

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/30/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	57.04	46.38	41.00	36.61	37.79	45.36	53.34	57.94	61.49	63.29	65.05	65.36	68.61	69.25	70.42	71.74	70.65	66.35	63.29	62.82	62.74	61.71	59.80	64.51
24138	4.48	4.22	3.59	3.24	3.25	3.94	4.62	5.45	5.75	6.48	6.97	7.31	8.00	7.91	8.16	8.42	8.40	7.63	6.98	6.10	5.84	5.84	5.07	5.40
	-7.74	0.00	0.00	0.00	0.00	0.00	-4.71	-2.91	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-2.34	-2.25	-7.33	-3.96
74TH STREET_GT_1	57.04	46.38	41.00	36.61	37.79	45.36	53.34	57.94	61.49	63.29	65.05	65.36	68.61	69.25	70.42	71.74	70.65	66.35	63.29	62.82	62.74	61.71	59.80	64.51
24260	4.48	4.22	3.59	3.24	3.25	3.94	4.62	5.45	5.75	6.48	6.97	7.31	8.00	7.91	8.16	8.42	8.40	7.63	6.98	6.10	5.84	5.84	5.07	5.40
	-7.74	0.00	0.00	0.00	0.00	0.00	-4.71	-2.91	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-2.34	-2.25	-7.33	-3.96
74TH STREET_GT_2	57.04	46.38	41.00	36.61	37.79	45.36	53.34	57.94	61.49	63.29	65.05	65.36	68.61	69.25	70.42	71.74	70.65	66.35	63.29	62.82	62.74	61.71	59.80	64.51
24261	4.48	4.22	3.59	3.24	3.25	3.94	4.62	5.45	5.75	6.48	6.97	7.31	8.00	7.91	8.16	8.42	8.40	7.63	6.98	6.10	5.84	5.84	5.07	5.40
	-7.74	0.00	0.00	0.00	0.00	0.00	-4.71	-2.91	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-2.34	-2.25	-7.33	-3.96
ADK HUDSON___FALLS	49.08	46.04	40.59	36.04	37.27	44.86	47.84	53.35	56.79	61.30	62.96	63.16	66.19	67.29	67.93	69.02	67.91	65.06	61.83	59.08	59.14	58.12	51.29	59.51
24011	4.26	3.88	3.18	2.67	2.73	3.44	3.83	3.77	4.01	4.49	4.88	5.11	5.58	5.95	5.67	5.70	5.66	6.34	5.52	4.63	4.58	4.50	3.89	4.36
	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	49.08	46.04	40.59	36.04	37.27	44.86	47.84	53.35	56.79	61.30	62.96	63.16	66.19	67.29	67.93	69.02	67.91	65.06	61.83	59.08	59.14	58.12	51.29	59.51
23798	4.26	3.88	3.18	2.67	2.73	3.44	3.83	3.77	4.01	4.49	4.88	5.11	5.58	5.95	5.67	5.70	5.66	6.34	5.52	4.63	4.58	4.50	3.89	4.36
	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	49.08	46.04	40.59	36.04	37.27	44.86	47.84	53.35	56.79	61.30</														

ALCOA_RYNLDS___DRP 24188	43.39 -1.43 0.00	40.85 -1.31 0.00	36.36 -1.05 0.00	32.44 -0.93 0.00	33.57 -0.97 0.00	40.26 -1.16 0.00	42.78 -1.23 0.00	47.35 -2.23 0.00	50.46 -2.32 0.00	54.25 -2.56 0.00	55.41 -2.67 0.00	55.38 -2.67 0.00	57.46 -3.15 0.00	58.15 -3.19 0.00	58.84 -3.42 0.00	59.84 -3.48 0.00	58.89 -3.36 0.00	55.73 -2.99 0.00	53.72 -2.59 0.00	51.78 -2.67 0.00	51.94 -2.62 0.00	50.51 -3.11 0.00	44.65 -2.75 0.00	53.28 -1.87 0.00
ALLEGHENY___COGEN 23514	42.49 -2.33 0.00	39.84 -2.32 0.00	34.98 -2.43 0.00	31.20 -2.17 0.00	32.50 -2.04 0.00	38.93 -2.49 0.00	41.04 -2.99 -0.02	49.83 0.25 0.00	52.94 0.16 0.00	56.07 -0.74 0.00	56.63 -1.45 0.00	56.54 -1.51 0.00	59.58 -1.03 0.00	59.99 -1.35 0.00	61.08 -1.18 0.00	61.93 -1.39 0.00	60.57 -1.68 0.00	56.90 -1.82 0.00	54.11 -2.20 0.00	52.54 -1.91 0.00	53.14 -1.42 0.00	54.05 0.43 0.00	48.68 1.28 0.00	52.83 -2.32 0.00
AMERICAN_REF_FUEL 24010	39.62 -5.20 0.00	37.10 -5.06 0.00	32.66 -4.75 0.00	29.13 -4.24 0.00	30.36 -4.18 0.00	36.49 -4.93 0.00	37.02 -6.60 0.39	46.90 -2.68 0.00	49.56 -3.22 0.00	53.34 -3.47 0.00	55.35 -2.73 0.00	55.09 -2.96 0.00	57.82 -2.79 0.00	58.40 -2.94 0.00	59.46 -2.80 0.00	60.34 -2.98 0.00	59.08 -3.17 0.00	55.61 -3.11 0.00	52.42 -3.89 0.00	51.29 -3.16 0.00	51.67 -2.89 0.00	52.44 -1.18 0.00	46.45 -0.95 0.00	49.25 -5.90 0.00
ARTHUR_KILL_GT_1 23520	61.32 4.26 -12.24	50.47 3.96 -4.35	45.13 3.37 -4.35	41.05 3.04 -4.64	39.17 3.01 -1.62	47.14 3.69 -2.03	60.74 4.36 -12.37	62.36 5.21 -7.57	65.11 5.70 -6.63	71.48 6.53 -8.14	122.56 7.03 -57.45	131.79 7.43 -66.31	160.01 8.12 -91.28	137.63 8.04 -68.25	137.62 8.28 -67.08	137.62 8.55 -65.75	137.63 8.53 -66.85	143.92 7.81 -77.39	122.36 7.10 -58.95	75.88 6.21 -15.22	73.53 5.89 -13.08	76.04 5.95 -16.47	66.16 4.93 -13.83	65.18 5.18 -4.85
ARTHUR_KILL_2 23512	61.32 4.26 -12.24	50.47 3.96 -4.35	45.13 3.37 -4.35	41.05 3.04 -4.64	39.17 3.01 -1.62	47.14 3.69 -2.03	60.74 4.36 -12.37	62.36 5.21 -7.57	65.11 5.70 -6.63	71.48 6.53 -8.14	122.56 7.03 -57.45	131.79 7.43 -66.31	160.01 8.12 -91.28	137.63 8.04 -68.25	137.62 8.28 -67.08	137.62 8.55 -65.75	137.63 8.53 -66.85	143.92 7.81 -77.39	122.36 7.10 -58.95	75.88 6.21 -15.22	73.53 5.89 -13.08	76.04 5.95 -16.47	66.16 4.93 -13.83	65.18 5.18 -4.85
ARTHUR_KILL_3 23513	57.82 4.44 -8.56	50.64 4.13 -4.35	45.28 3.52 -4.35	41.17 3.17 -4.63	39.34 3.18 -1.62	47.30 3.85 -2.03	55.21 4.53 -6.67	59.03 5.35 -4.10	62.28 5.65 -3.85	65.59 6.36 -2.42	68.12 6.85 -3.19	68.32 7.14 -3.13	70.60 7.82 -2.17	71.10 7.79 -1.97	71.88 8.30 -1.65	72.86 8.28 -1.24	72.11 8.28 -1.58	69.08 7.52 -2.84	66.89 6.87 -3.71	66.41 5.99 -5.97	65.72 5.78 -5.38	65.62 5.68 -6.32	61.19 5.02 -8.77	64.40 5.29 -3.96
ASHOKAN____ 23654	46.61 1.79 0.00	43.80 1.64 0.00	38.76 1.35 0.00	34.64 1.27 0.00	35.71 1.17 0.00	42.95 1.53 0.00	46.11 2.11 0.01	51.96 2.38 0.00	55.21 2.43 0.00	59.59 2.78 0.00	61.39 3.31 0.00	62.00 3.95 0.00	64.79 4.18 0.00	65.94 4.60 0.00	66.99 4.73 0.00	67.88 4.56 0.00	66.73 4.48 0.00	62.77 4.05 0.00	59.86 3.55 0.00	57.55 3.10 0.00	57.29 2.73 0.00	56.41 2.79 0.00	49.53 2.13 0.00	57.80 2.65 0.00
ASTORIA 5-9____ 23662	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA GT2____ 23536	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA GT3____ 23731	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA GT4____ 23727	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT2_1 24094	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT2_2 24095	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT2_3 24096	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT2_4 24097	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT3_1 24098	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44

ASTORIA_GT3_2 24099	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT3_3 24100	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT3_4 24101	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT4_1 24102	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT4_2 24103	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT4_3 24104	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT4_4 24105	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.48 4.06 0.00	61.26 4.88 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.16 5.57 -11.44
ASTORIA_GT_1 23																								

ASTORIA___3 23516	61.63 4.57 -12.24	61.04 4.26 -14.62	55.70 3.67 -14.62	52.22 3.27 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	68.71 5.55 -13.58	71.79 5.81 -13.20	73.05 6.48 -9.76	75.71 6.91 -10.72	75.71 7.14 -10.52	75.72 7.82 -7.29	75.71 7.73 -6.64	75.71 7.91 -5.54	75.70 8.23 -4.15	75.71 8.15 -5.31	75.72 7.46 -9.54	75.71 6.93 -12.47	75.71 6.04 -15.22	73.48 5.84 -13.08	75.72 5.63 -16.47	72.30 4.98 -19.92	72.05 5.46 -11.44
ASTORIA___4 23517	61.81 4.75 -12.24	61.12 4.34 -14.62	55.70 3.67 -14.62	42.56 3.27 -5.92	37.82 3.28 0.00	45.40 3.98 0.00	61.18 4.80 -12.37	68.86 5.70 -13.58	71.94 5.96 -13.20	71.95 6.31 -8.83	71.94 6.68 -7.18	71.94 6.91 -6.98	71.95 7.58 -3.76	75.29 7.42 -6.53	75.40 7.60 -5.54	75.26 7.92 -4.02	75.40 7.84 -5.31	72.14 7.22 -6.20	71.94 6.70 -8.93	71.94 5.88 -11.61	71.88 5.73 -11.59	75.72 5.63 -16.47	72.11 4.79 -19.92	71.94 5.35 -11.44
ASTORIA___5 23518	61.77 4.71 -12.24	61.08 4.30 -14.62	55.66 3.63 -14.62	42.56 3.27 -5.92	37.82 3.28 0.00	45.40 3.98 0.00	61.18 4.80 -12.37	68.86 5.70 -13.58	71.84 5.86 -13.20	71.78 6.14 -8.83	71.82 6.56 -7.18	71.88 6.85 -6.98	71.89 7.52 -3.76	75.29 7.42 -6.53	75.40 7.60 -5.54	75.26 7.92 -4.02	75.40 7.84 -5.31	72.08 7.16 -6.20	71.88 6.64 -8.93	71.83 5.77 -11.61	71.72 5.57 -11.59	75.77 5.68 -16.47	72.11 4.79 -19.92	71.83 5.24 -11.44
ASTRIA 10-13____ 23663	61.68 4.62 -12.24	61.12 4.34 -14.62	55.73 3.70 -14.62	52.25 3.30 -15.58	43.33 3.35 -5.44	52.29 4.06 -6.81	61.13 4.75 -12.37	68.81 5.65 -13.58	71.94 5.96 -13.20	73.22 6.65 -9.76	75.89 7.09 -10.72	76.00 7.43 -10.52	76.02 8.12 -7.29	76.02 8.04 -6.64	76.08 8.28 -5.54	76.02 8.55 -4.15	76.09 8.53 -5.31	76.01 7.75 -9.54	75.93 7.15 -12.47	75.93 6.26 -15.22	73.64 6.00 -13.08	76.04 5.95 -16.47	72.44 5.12 -19.92	72.10 5.51 -11.44
ATHENS_STG_1 23668	47.24 2.42 0.00	44.48 2.32 0.00	39.43 2.02 0.00	35.17 1.80 0.00	36.37 1.83 0.00	43.62 2.20 0.00	46.46 2.46 0.01	52.46 2.88 0.00	55.79 3.01 0.00	60.22 3.41 0.00	61.80 3.72 0.00	61.88 3.83 0.00	64.85 4.24 0.00	65.63 4.29 0.00	66.62 4.36 0.00	67.82 4.50 0.00	66.73 4.48 0.00	62.83 4.11 0.00	60.08 3.77 0.00	57.72 3.27 0.00	57.67 3.11 0.00	56.73 3.11 0.00	50.15 2.75 0.00	58.02 2.87 0.00
ATHENS_STG_2 23670	47.24 2.42 0.00	44.48 2.32 0.00	39.43 2.02 0.00	35.17 1.80 0.00	36.37 1.83 0.00	43.62 2.20 0.00	46.46 2.46 0.01	52.46 2.88 0.00	55.79 3.01 0.00	60.22 3.41 0.00	61.80 3.72 0.00	61.88 3.83 0.00	64.85 4.24 0.00	65.63 4.29 0.00	66.62 4.36 0.00	67.82 4.50 0.00	66.73 4.48 0.00	62.83 4.11 0.00	60.08 3.77 0.00	57.72 3.27 0.00	57.67 3.11 0.00	56.73 3.11 0.00	50.15 2.75 0.00	58.02 2.87 0.00
ATHENS_STG_3 23677	47.24 2.42 0.00	44.48 2.32 0.00	39.43 2.02 0.00	35.17 1.80 0.00	36.37 1.83 0.00	43.62 2.20 0.00	46.46 2.46 0.01	52.46 2.88 0.00	55.79 3.01 0.00	60.22 3.41 0.00	61.80 3.72 0.00	61.88 3.83 0.00	64.85 4.24 0.00	65.63 4.29 0.00	66.62 4.36 0.00	67.82 4.50 0.00	66.73 4.48 0.00	62.83 4.11 0.00	60.08 3.77 0.00	57.72 3.27 0.00	57.67 3.11 0.00	56.73 3.11 0.00	50.15 2.75 0.00	58.02 2.87 0.00
BARRETT 1-8___GRP4 24034	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT 9-12___GRP3 24033	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_1 23704	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_10 23701	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_11 23702	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_12 23703	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_2 23705	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_3 23706	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_4 23707	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80

BARRETT_IC_5 23708	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_6 23709	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_7 23710	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_8 23711	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT_IC_9 23700	77.00 4.57 -27.61	69.21 4.30 -22.75	67.66 3.74 -26.51	66.89 3.30 -30.22	66.83 3.35 -28.94	52.24 4.10 -6.72	68.29 4.75 -19.53	72.06 5.70 -16.78	75.29 5.91 -16.60	77.13 6.48 -13.84	79.49 6.79 -14.62	105.59 7.20 -40.34	99.33 8.06 -30.66	99.43 7.85 -30.24	99.33 8.03 -29.04	99.43 8.55 -27.56	99.34 8.47 -28.62	99.33 7.75 -32.86	99.33 7.10 -35.92	90.27 6.15 -29.67	90.25 6.00 -29.69	91.58 6.17 -31.79	76.86 5.45 -24.01	68.85 5.90 -7.80
BARRETT___1 23545	76.82 4.39 -27.61	69.08 4.17 -22.75	67.55 3.63 -26.51	66.83 3.24 -30.22	66.76 3.28 -28.94	52.16 4.02 -6.72	68.16 4.62 -19.53	71.76 5.40 -16.78	74.87 5.49 -16.60	76.67 6.02 -13.84	79.03 6.33 -14.62	105.07 6.68 -40.34	98.91 7.64 -30.66	99.06 7.48 -30.24	98.77 7.47 -29.04	98.92 8.04 -27.56	98.90 8.03 -28.62	98.86 7.28 -32.86	98.93 6.70 -35.92	89.84 5.72 -29.67	89.82 5.57 -29.69	91.09 5.68 -31.79	76.43 5.02 -24.01	68.69 5.74 -7.80
BARRETT___2 23546	62.76 4.44 -13.50	59.16 4.22 -12.78	58.01 3.67 -16.93	57.54 3.27 -20.90	57.46 3.28 -19.64	52.14 4.02 -6.70	58.04 4.66 -9.37	61.32 5.60 -6.14	64.56 5.70 -6.08	66.99 6.14 -4.04	75.42 6.39 -10.95	80.47 6.73 -15.69	90.13 7.64 -21.88	84.65 7.42 -15.89	95.84 7.53 -26.05	89.52 8.04 -18.16	89.55 8.03 -19.27	84.81 7.28 -18.81	82.04 6.70 -19.03	78.72 5.77 -18.50	78.62 5.67 -18.39	91.15 5.74 -31.79	76.48 5.07 -24.01	68.50 5.57 -7.78
BEAVER RIVER___HYD 24048	44.95 0.13 0.00	42.16 0.00 0.00	37.34 -0.07 0.00	33.27 -0.10 0.00	34.37 -0.17 0.00	41.38 -0.04 0.00	44.23 0.22 0.00	49.78 0.20 0.00	53.36 0.58 0.00	57.55 0.74 0.00	58.83 0.75 0.00	58.80 0.75 0.00	61.52 0.91 0.00	62.32 0.98 0.00	62.38 0.12 0.00	63.32 0.00 0.00	62.19 -0.06 0.00	58.66 -0.06 0.00	56.20 -0.11 0.00	54.34 -0.11 0.00	54.45 -0.11 0.00	53.41 -0.21 0.00	47.26 -0.14 0.00	54.87 -0.28 0.00
BEEBEE_GT_13 23619	44.55 -0.27 0.00	41.99 -0.17 0.00	37.00 -0.41 0.00	33.04 -0.33 0.00	34.33 -0.21 0.00	41.13 -0.29 0.00	43.20 -0.84 -0.03	51.56 1.98 0.00	54.73 1.95 0.00	59.14 2.33 0.00	60.87 2.79 0.00	60.84 2.79 0.00	63.88 3.27 0.00	64.10 2.76 0.00	65.12 2.86 0.00	66.11 2.79 0.00	64.74 2.49 0.00	60.83 2.11 0.00	57.61 1.30 0.00	55.92 1.47 0.00	56.85 2.29 0.00	56.89 3.27 0.00	50.20 2.80 0.00	55.09 -0.06 0.00
BETHLEHEM___STEEL 23779	40.20 -4.62 0.00	37.61 -4.55 0.00	33.03 -4.38 0.00	29.43 -3.94 0.00	30.74 -3.80 0.00	36.74 -4.68 0.00	37.79 -5.85 0.37	47.94 -1.64 0.00	50.83 -1.95 0.00	54.82 -1.99 0.00	56.80 -1.28 0.00	56.54 -1.51 0.00	59.70 -0.91 0.00	60.36 -0.98 0.00	61.51 -0.75 0.00	62.37 -0.95 0.00	61.07 -1.18 0.00	57.43 -1.29 0.00	53.89 -2.42 0.00	52.60 -1.85 0.00	52.92 -1.64 0.00	53.57 -0.05 0.00	47.31 -0.09 0.00	50.13 -5.02 0.00
BINGHAMTON___COGEN 23790	44.10 -0.72 0.00	41.32 -0.84 0.00	36.44 -0.97 0.00	32.47 -0.90 0.00	33.81 -0.73 0.00	40.30 -1.12 0.00	43.06 -0.92 0.03	50.52 0.94 0.00	53.89 1.11 0.00	58.06 1.25 0.00	59.53 1.45 0.00	59.44 1.39 0.00	62.67 2.06 0.00	63.43 2.09 0.00	64.50 2.24 0.00	65.60 2.28 0.00	64.37 2.12 0.00	60.60 1.88 0.00	57.44 1.13 0.00	55.65 1.20 0.00	55.81 1.25 0.00	55.23 1.61 0.00	48.68 1.28 0.00	54.71 -0.44 0.00
BLACK RIVER___HYD 24047	44.91 0.09 0.00	42.08 -0.08 0.00	37.22 -0.19 0.00	33.17 -0.20 0.00	34.26 -0.28 0.00	41.34 -0.08 0.00	44.23 0.22 0.00	49.88 0.30 0.00	53.52 0.74 0.00	57.78 0.97 0.00	59.07 0.99 0.00	59.09 1.04 0.00	61.82 1.21 0.00	62.63 1.29 0.00	62.94 0.68 0.00	63.89 0.57 0.00	62.69 0.44 0.00	59.07 0.35 0.00	56.54 0.23 0.00	54.67 0.22 0.00	54.83 0.27 0.00	53.89 0.27 0.00	47.64 0.24 0.00	54.98 -0.17 0.00
BLUE_CIRC_CHEM_DRP 24182	47.24 2.42 0.00	44.44 2.28 0.00	39.39 1.98 0.00	35.14 1.77 0.00	36.34 1.80 0.00	43.62 2.20 0.00	46.03 2.02 0.00	51.81 2.23 0.00	55.15 2.37 0.00	59.59 2.78 0.00	61.04 2.96 0.00	61.13 3.08 0.00	64.00 3.39 0.00	64.84 3.50 0.00	65.81 3.55 0.00	66.93 3.61 0.00	65.92 3.67 0.00	62.18 3.46 0.00	59.41 3.10 0.00	57.06 2.61 0.00	57.07 2.51 0.00	56.14 2.52 0.00	49.58 2.18 0.00	57.41 2.26 0.00
BOC_GAS_DRP 24189	46.84 2.02 0.00	44.10 1.94 0.00	39.09 1.68 0.00	34.87 1.50 0.00	36.06 1.52 0.00	43.28 1.86 0.00	45.95 1.94 0.00	51.81 2.23 0.00	55.10 2.32 0.00	59.48 2.67 0.00	60.93 2.85 0.00	61.01 2.96 0.00	63.88 3.27 0.00	64.65 3.31 0.00	65.62 3.36 0.00	66.74 3.42 0.00	65.67 3.42 0.00	61.95 3.23 0.00	59.24 2.93 0.00	57.01 2.56 0.00	56.96 2.40 0.00	56.09 2.47 0.00	49.53 2.13 0.00	57.36 2.21 0.00
BORALEX_4TH_BRANCH 23824	44.82 0.00 0.00	42.16 0.00 0.00	37.41 0.00 0.00	33.37 0.00 0.00	34.54 0.00 0.00	41.42 0.00 0.00	44.01 0.00 0.00	49.58 0.00 0.00	52.78 0.00 0.00	56.81 0.00 0.00	58.08 0.00 0.00	58.05 0.00 0.00	60.61 0.00 0.00	61.34 0.00 0.00	62.26 0.00 0.00	63.32 0.00 0.00	62.25 0.00 0.00	58.72 0.00 0.00	56.31 0.00 0.00	54.45 0.00 0.00	54.56 0.00 0.00	53.62 0.00 0.00	47.40 0.00 0.00	55.15 0.00 0.00
BOWLINE___1 23526	48.14 3.32 0.00	45.28 3.12 0.00	40.07 2.66 0.00	35.77 2.40 0.00	36.92 2.38 0.00	44.32 2.90 0.00	47.48 3.48 0.01	53.65 4.07 0.00	57.11 4.33 0.00	61.70 4.89 0.00	63.48 5.40 0.00	63.74 5.69 0.00	66.91 6.30 0.00	67.60 6.26 0.00	68.67 6.41 0.00	70.03 6.71 0.00	68.91 6.66 0.00	64.71 5.99 0.00	61.77 5.46 0.00	59.13 4.68 0.00	58.98 4.42 0.00	58.02 4.40 0.00	51.19 3.79 0.00	59.23 4.08 0.00

BOWLINE___2 23595	48.14 3.32 0.00	45.28 3.12 0.00	40.07 2.66 0.00	35.77 2.40 0.00	36.92 2.38 0.00	44.32 2.90 0.00	47.48 3.48 0.01	53.65 4.07 0.00	57.11 4.33 0.00	61.70 4.89 0.00	63.48 5.40 0.00	63.74 5.69 0.00	66.91 6.30 0.00	67.60 6.26 0.00	68.67 6.41 0.00	70.03 6.71 0.00	68.91 6.66 0.00	64.71 5.99 0.00	61.77 5.46 0.00	59.13 4.68 0.00	58.98 4.42 0.00	58.02 4.40 0.00	51.19 3.79 0.00	59.23 4.08 0.00
BROOKHAVEN___DRP 24191	56.18 5.06 -6.30	54.54 4.68 -7.70	53.49 4.04 -12.04	53.09 3.57 -16.15	53.07 3.63 -14.90	52.34 4.23 -6.69	53.18 4.97 -4.20	56.15 5.85 -0.72	59.46 5.96 -0.72	64.11 6.42 -0.88	74.70 6.85 -9.77	73.13 7.31 -7.77	87.61 7.94 -19.06	80.41 7.79 -11.28	95.63 8.28 -25.09	86.76 8.30 -15.14	86.79 8.28 -16.26	80.53 7.52 -14.29	76.95 7.04 -13.60	75.62 6.26 -14.91	75.15 5.84 -14.75	91.31 5.90 -31.79	76.48 5.07 -24.01	68.32 5.40 -7.77
BROOKLYN_NAVY_YARD 23515	57.18 4.62 -7.74	46.46 4.30 0.00	41.08 3.67 0.00	36.67 3.30 0.00	37.86 3.32 0.00	45.44 4.02 0.00	53.43 4.71 -4.71	58.09 5.60 -2.91	61.65 5.91 -2.96	63.46 6.65 0.00	65.22 7.14 0.00	65.54 7.49 0.00	68.79 8.18 0.00	69.50 8.16 0.00	70.60 8.34 0.00	72.00 8.68 0.00	70.84 8.59 0.00	66.59 7.87 0.00	63.46 7.15 0.00	62.98 6.26 -2.27	62.96 6.06 -2.34	61.87 6.00 -2.25	59.90 5.17 -7.33	64.62 5.51 -3.96
BURROWS___LYONSDAL 23803	45.49 0.67 0.00	42.67 0.51 0.00	37.78 0.37 0.00	33.70 0.33 0.00	34.89 0.35 0.00	41.92 0.50 0.00	44.71 0.70 0.00	50.52 0.94 0.00	53.99 1.21 0.00	58.17 1.36 0.00	59.53 1.45 0.00	59.50 1.45 0.00	62.25 1.64 0.00	63.06 1.72 0.00	63.69 1.43 0.00	64.71 1.39 0.00	63.56 1.31 0.00	59.89 1.17 0.00	57.38 1.07 0.00	55.43 0.98 0.00	55.54 0.98 0.00	54.64 1.02 0.00	48.30 0.90 0.00	55.87 0.72 0.00
CALPINE BETH_PAGE_GT4 24209	57.69 4.98 -7.89	55.66 4.68 -8.82	54.57 4.04 -13.12	54.14 3.57 -17.20	54.11 3.63 -15.94	52.50 4.39 -6.69	54.45 5.10 -5.34	57.70 6.20 -1.92	61.12 6.44 -1.90	65.92 7.16 -1.95	75.51 7.26 -10.17	76.17 7.66 -10.46	88.99 8.36 -20.02	82.46 8.28 -12.84	96.26 8.59 -25.41	88.29 8.80 -16.17	88.31 8.78 -17.28	82.54 7.99 -15.83	79.07 7.32 -15.44	77.11 6.53 -16.13	76.93 6.38 -15.99	91.74 6.33 -31.79	76.91 5.50 -24.01	68.66 5.74 -7.77
CALPINE_BP_GT1 23823	57.69 4.98 -7.89	55.66 4.68 -8.82	54.57 4.04 -13.12	54.14 3.57 -17.20	54.11 3.63 -15.94	52.50 4.39 -6.69	54.45 5.10 -5.34	57.70 6.20 -1.92	61.12 6.44 -1.90	65.92 7.16 -1.95	75.51 7.26 -10.17	76.17 7.66 -10.46	88.99 8.36 -20.02	82.46 8.28 -12.84	96.26 8.59 -25.41	88.29 8.80 -16.17	88.31 8.78 -17.28	82.54 7.99 -15.83	79.07 7.32 -15.44	77.11 6.53 -16.13	76.93 6.38 -15.99	91.74 6.33 -31.79	76.91 5.50 -24.01	68.66 5.74 -7.77
CALSPAN___DRP 24200	40.20 -4.62 0.00	37.61 -4.55 0.00	33.03 -4.38 0.00	29.43 -3.94 0.00	30.74 -3.80 0.00	36.74 -4.68 0.00	37.79 -5.85 0.37	47.94 -1.64 0.00	50.83 -1.95 0.00	54.82 -1.99 0.00	56.80 -1.28 0.00	56.54 -1.51 0.00	59.70 -0.91 0.00	60.36 -0.98 0.00	61.51 -0.75 0.00	62.37 -0.95 0.00	61.07 -1.18 0.00	57.43 -1.29 0.00	53.89 -2.42 0.00	52.60 -1.85 0.00	52.92 -1.64 0.00	53.57 -0.05 0.00	47.31 -0.09 0.00	50.13 -5.02 0.00
CARR STREET_E__SYR 24060	44.46 -0.36 0.00	41.70 -0.46 0.00	36.89 -0.52 0.00	32.87 -0.50 0.00	34.09 -0.45 0.00	40.96 -0.46 0.00	43.61 -0.40 0.00	49.98 0.40 0.00	53.25 0.47 0.00	57.21 0.40 0.00	58.49 0.41 0.00	58.34 0.29 0.00	61.09 0.48 0.00	61.83 0.49 0.00	62.82 0.56 0.00	63.76 0.44 0.00	62.56 0.31 0.00	58.90 0.18 0.00	56.31 0.00 0.00	54.78 0.33 0.00	55.00 0.44 0.00	54.42 0.80 0.00	48.16 0.76 0.00	54.82 -0.33 0.00
CARTHAGE___PAPER 23857	44.91 0.09 0.00	42.12 -0.04 0.00	37.26 -0.15 0.00	33.20 -0.17 0.00	34.33 -0.21 0.00	41.38 -0.04 0.00	44.23 0.22 0.00	49.83 0.25 0.00	53.47 0.69 0.00	57.66 0.85 0.00	58.95 0.87 0.00	58.98 0.93 0.00	61.70 1.09 0.00	62.51 1.17 0.00	62.70 0.44 0.00	63.64 0.32 0.00	62.50 0.25 0.00	58.90 0.18 0.00	56.42 0.11 0.00	54.50 0.05 0.00	54.61 0.05 0.00	53.67 0.05 0.00	47.45 0.05 0.00	54.93 -0.22 0.00
CE_DUNWOOD___DRP 24194	48.97 3.85 -0.30	45.79 3.63 0.00	40.51 3.10 0.00	36.14 2.77 0.00	37.34 2.80 0.00	44.82 3.40 0.00	48.19 4.00 -0.18	54.40 4.71 -0.11	57.90 5.01 -0.11	62.43 5.62 0.00	64.18 6.10 0.00	64.49 6.44 0.00	67.76 7.15 0.00	68.39 7.05 0.00	69.48 7.22 0.00	70.79 7.47 0.00	69.72 7.47 0.00	65.47 6.75 0.00	62.45 6.14 0.00	59.88 5.34 -0.09	59.78 5.13 -0.09	58.75 5.04 -0.09	52.09 4.41 -0.28	59.99 4.69 -0.15
CE_MILLWOOD___DRP 24193	48.74 3.68 -0.24	45.58 3.42 0.00	40.33 2.92 0.00	36.01 2.64 0.00	37.17 2.63 0.00	44.61 3.19 0.00	47.98 3.83 -0.14	54.18 4.51 -0.09	57.62 4.75 -0.09	62.15 5.34 0.00	63.95 5.87 0.00	64.20 6.15 0.00	67.40 6.79 0.00	68.09 6.75 0.00	69.17 6.91 0.00	70.60 7.28 0.00	69.47 7.22 0.00	65.18 6.46 0.00	62.22 5.91 0.00	59.64 5.12 -0.07	59.49 4.86 -0.07	58.52 4.83 -0.07	51.79 4.17 -0.22	59.74 4.47 -0.12
CE_NYC2_DRP 24202	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.33 3.35 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	68.76 5.60 -13.58	71.89 5.91 -13.20	73.16 6.59 -9.76	75.89 7.09 -10.72	75.94 7.37 -10.52	75.96 8.06 -7.29	76.02 8.04 -6.64	76.02 8.22 -5.54	76.02 8.55 -4.15	76.03 8.47 -5.31	76.01 7.75 -9.54	75.93 7.15 -12.47	75.88 6.21 -15.22	73.64 6.00 -13.08	76.04 5.95 -16.47	72.44 5.12 -19.92	72.05 5.46 -11.44
CE_NYC_DRP 24195	56.77 4.57 -7.38	46.42 4.26 0.00	41.04 3.63 0.00	36.64 3.27 0.00	37.82 3.28 0.00	45.40 3.98 0.00	53.16 4.66 -4.49	57.86 5.50 -2.78	61.46 5.86 -2.82	63.40 6.59 0.00	65.17 7.09 0.00	65.48 7.43 0.00	68.73 8.12 0.00	69.38 8.04 0.00	70.54 8.28 0.00	71.87 8.55 0.00	70.78 8.53 0.00	66.47 7.75 0.00	63.41 7.10 0.00	62.82 6.21 -2.16	62.74 5.95 -2.23	61.71 5.95 -2.14	59.56 5.17 -6.99	64.38 5.46 -3.77
CH_MIDHUDSON___DRP 24192	47.91 3.09 0.00	45.03 2.87 0.00	39.88 2.47 0.00	35.64 2.27 0.00	36.79 2.25 0.00	44.11 2.69 0.00	47.26 3.26 0.01	53.35 3.77 0.00	56.63 3.85 0.00	61.18 4.37 0.00	62.90 4.82 0.00	63.22 5.17 0.00	66.31 5.70 0.00	67.04 5.70 0.00	68.11 5.85 0.00	69.40 6.08 0.00	68.29 6.04 0.00	64.18 5.46 0.00	61.27 4.96 0.00	58.70 4.25 0.00	58.54 3.98 0.00	57.59 3.97 0.00	50.86 3.46 0.00	58.96 3.81 0.00
CH_MISC_IPPS 23765	47.24 2.42 0.00	44.39 2.23 0.00	39.39 1.98 0.00	35.27 1.90 0.00	36.37 1.83 0.00	43.49 2.07 0.00	46.68 2.68 0.01	52.55 2.97 0.00	55.68 2.90 0.00	60.16 3.35 0.00	61.91 3.83 0.00	62.29 4.24 0.00	65.28 4.67 0.00	66.06 4.72 0.00	67.12 4.86 0.00	68.39 5.07 0.00	67.35 5.10 0.00	63.18 4.46 0.00	60.31 4.00 0.00	57.77 3.32 0.00	57.56 3.00 0.00	56.62 3.00 0.00	49.96 2.56 0.00	58.24 3.09 0.00
CH_RES_BVR_FALLS 23983	44.46 -0.36 0.00	41.86 -0.30 0.00	37.15 -0.26 0.00	33.14 -0.23 0.00	34.30 -0.24 0.00	41.13 -0.29 0.00	43.70 -0.31 0.00	49.03 -0.55 0.00	52.25 -0.53 0.00	56.24 -0.57 0.00	57.44 -0.64 0.00	57.41 -0.64 0.00	59.88 -0.73 0.00	60.60 -0.74 0.00	61.45 -0.81 0.00	62.50 -0.82 0.00	61.44 -0.81 0.00	58.02 -0.70 0.00	55.69 -0.62 0.00	53.85 -0.60 0.00	53.96 -0.60 0.00	52.87 -0.75 0.00	46.74 -0.66 0.00	54.65 -0.50 0.00

CH_RES_NIAGARA 23895	39.62 -5.20 0.00	37.14 -5.02 0.00	32.73 -4.68 0.00	29.17 -4.20 0.00	30.40 -4.14 0.00	36.53 -4.89 0.00	37.01 -6.60 0.40	46.90 -2.68 0.00	49.56 -3.22 0.00	53.34 -3.47 0.00	55.35 -2.73 0.00	55.09 -2.96 0.00	57.82 -2.79 0.00	58.46 -2.88 0.00	59.46 -2.80 0.00	60.28 -3.04 0.00	59.08 -3.17 0.00	55.55 -3.17 0.00	52.42 -3.89 0.00	51.29 -3.16 0.00	51.67 -2.89 0.00	52.49 -1.13 0.00	46.55 -0.85 0.00	49.25 -5.90 0.00
CH_RES_SYRACUSE 23985	44.10 -0.72 0.00	41.40 -0.76 0.00	36.62 -0.79 0.00	32.67 -0.70 0.00	33.85 -0.69 0.00	40.63 -0.79 0.00	43.32 -0.70 -0.01	49.58 0.00 0.00	52.89 0.11 0.00	56.53 -0.28 0.00	57.73 -0.35 0.00	57.64 -0.41 0.00	60.13 -0.48 0.00	60.85 -0.49 0.00	61.82 -0.44 0.00	62.81 -0.51 0.00	61.63 -0.62 0.00	58.13 -0.59 0.00	55.63 -0.68 0.00	54.12 -0.33 0.00	54.34 -0.22 0.00	54.00 0.38 0.00	47.78 0.38 0.00	54.32 -0.83 0.00
CORNELL____ 23752	42.22 -2.60 0.00	39.50 -2.66 0.00	34.87 -2.54 0.00	31.07 -2.30 0.00	32.29 -2.25 0.00	38.73 -2.69 0.00	41.40 -2.60 0.01	48.14 -1.44 0.00	51.62 -1.16 0.00	55.67 -1.14 0.00	57.15 -0.93 0.00	57.12 -0.93 0.00	60.00 -0.61 0.00	60.91 -0.43 0.00	61.95 -0.31 0.00	62.62 -0.70 0.00	61.32 -0.93 0.00	57.60 -1.12 0.00	54.68 -1.63 0.00	53.03 -1.42 0.00	53.31 -1.25 0.00	52.82 -0.80 0.00	46.64 -0.76 0.00	52.17 -2.98 0.00
COXSACKIE___GT 23611	46.48 1.66 0.00	43.68 1.52 0.00	38.64 1.23 0.00	34.50 1.13 0.00	35.58 1.04 0.00	42.83 1.41 0.00	45.89 1.89 0.01	51.71 2.13 0.00	55.00 2.22 0.00	59.42 2.61 0.00	61.16 3.08 0.00	61.59 3.54 0.00	64.37 3.76 0.00	65.45 4.11 0.00	66.49 4.23 0.00	67.50 4.18 0.00	66.42 4.17 0.00	62.54 3.82 0.00	59.69 3.38 0.00	57.28 2.83 0.00	57.07 2.51 0.00	56.14 2.52 0.00	49.30 1.90 0.00	57.52 2.37 0.00
CRESCENT___HYD 24018	48.05 3.23 0.00	45.15 2.99 0.00	39.95 2.54 0.00	35.61 2.24 0.00	36.82 2.28 0.00	44.24 2.82 0.00	47.09 3.08 0.00	52.85 3.27 0.00	56.26 3.48 0.00	60.79 3.98 0.00	62.32 4.24 0.00	62.52 4.47 0.00	65.46 4.85 0.00	66.43 5.09 0.00	67.30 5.04 0.00	68.39 5.07 0.00	67.35 5.10 0.00	63.77 5.05 0.00	60.82 4.51 0.00	58.32 3.87 0.00	58.27 3.71 0.00	57.32 3.70 0.00	50.62 3.22 0.00	58.62 3.47 0.00
CRUCIBLE_METL_DRP 24180	44.10 -0.72 0.00	41.40 -0.76 0.00	36.62 -0.79 0.00	32.67 -0.70 0.00	33.85 -0.69 0.00	40.63 -0.79 0.00	43.32 -0.70 -0.01	49.58 0.00 0.00	52.89 0.11 0.00	56.53 -0.28 0.00	57.73 -0.35 0.00	57.64 -0.41 0.00	60.13 -0.48 0.00	60.85 -0.49 0.00	61.82 -0.44 0.00	62.81 -0.51 0.00	61.63 -0.62 0.00	58.13 -0.59 0.00	55.63 -0.68 0.00	54.12 -0.33 0.00	54.34 -0.22 0.00	54.00 0.38 0.00	47.78 0.38 0.00	54.32 -0.83 0.00
CSC____481_PGEN 24222	56.14 5.02 -6.30	54.50 4.64 -7.70	53.45 4.00 -12.04	53.06 3.54 -16.15	53.03 3.59 -14.90	52.29 4.18 -6.69	53.14 4.93 -4.20	56.10 5.80 -0.72	59.25 5.75 -0.72	63.77 6.08 -0.88	74.35 6.50 -9.77	72.79 6.97 -7.77	87.19 7.52 -19.06	79.98 7.36 -11.28	95.19 7.84 -25.09	86.31 7.85 -15.14	86.35 7.84 -16.26	80.11 7.10 -14.29	76.55 6.64 -13.60	75.24 5.88 -14.91	74.77 5.46 -14.75	90.99 5.58 -31.79	76.34 4.93 -24.01	68.32 5.40 -7.77
DANSKAMMER___1 23586	47.24 2.42 0.00	44.39 2.23 0.00	39.39 1.98 0.00	35.27 1.90 0.00	36.37 1.83 0.00	43.49 2.07 0.00	46.68 2.68 0.01	52.55 2.97 0.00	55.68 2.90 0.00	60.16 3.35 0.00	61.91 3.83 0.00	62.29 4.24 0.00	65.28 4.67 0.00	66.06 4.72 0.00	67.12 4.86 0.00	68.39 5.07 0.00	67.35 5.10 0.00	63.18 4.46 0.00	60.31 4.00 0.00	57.77 3.32 0.00	57.56 3.00 0.00	56.62 3.00 0.00	49.96 2.56 0.00	58.24 3.09 0.00
DANSKAMMER___2 23589	47.24 2.42 0.00	44.39 2.23 0.00	39.39 1.98 0.00	35.27 1.90 0.00	36.37 1.83 0.00	43.49 2.07 0.00	46.68 2.68 0.01	52.55 2.97 0.00	55.68 2.90 0.00	60.16 3.35 0.00	61.91 3.83 0.00	62.29 4.24 0.00	65.28 4.67 0.00	66.06 4.72 0.00	67.12 4.86 0.00	68.39 5.07 0.00	67.35 5.10 0.00	63.18 4.46 0.00	60.31 4.00 0.00	57.77 3.32 0.00	57.56 3.00 0.00	56.62 3.00 0.00	49.96 2.56 0.00	58.24 3.09 0.00
DANSKAMMER___3 23590	47.15 2.33 0.00	44.31 2.15 0.00	39.32 1.91 0.00	35.24 1.87 0.00	36.30 1.76 0.00	43.41 1.99 0.00	46.64 2.64 0.01	52.46 2.88 0.00	55.47 2.69 0.00	59.93 3.12 0.00	61.68 3.60 0.00	62.06 4.01 0.00	64.97 4.36 0.00	65.76 4.42 0.00	66.81 4.55 0.00	68.13 4.81 0.00	67.04 4.79 0.00	62.89 4.17 0.00	60.08 3.77 0.00	57.55 3.10 0.00	57.34 2.78 0.00	56.41 2.79 0.00	49.72 2.32 0.00	58.13 2.98 0.00
DANSKAMMER___4 23591	47.06 2.24 0.00	44.23 2.07 0.00	39.28 1.87 0.00	35.24 1.87 0.00	36.30 1.76 0.00	43.37 1.95 0.00	46.55 2.55 0.01	52.36 2.78 0.00	55.47 2.69 0.00	59.93 3.12 0.00	61.68 3.60 0.00	62.06 4.01 0.00	64.97 4.36 0.00	65.76 4.42 0.00	66.81 4.55 0.00	68.13 4.81 0.00	67.04 4.79 0.00	62.89 4.17 0.00	60.03 3.72 0.00	57.55 3.10 0.00	57.34 2.78 0.00	56.41 2.79 0.00	49.72 2.32 0.00	58.02 2.87 0.00
DANSKAMMER___DIESEL 23592	47.24 2.42 0.00	44.39 2.23 0.00	39.39 1.98 0.00	35.27 1.90 0.00	36.37 1.83 0.00	43.49 2.07 0.00	46.68 2.68 0.01	52.55 2.97 0.00	55.68 2.90 0.00	60.16 3.35 0.00	61.91 3.83 0.00	62.29 4.24 0.00	65.28 4.67 0.00	66.06 4.72 0.00	67.12 4.86 0.00	68.39 5.07 0.00	67.35 5.10 0.00	63.18 4.46 0.00	60.31 4.00 0.00	57.77 3.32 0.00	57.56 3.00 0.00	56.62 3.00 0.00	49.96 2.56 0.00	58.24 3.09 0.00
DASHVILLE___HYD 23610	47.46 2.64 0.00	44.65 2.49 0.00	39.54 2.13 0.00	35.37 2.00 0.00	36.44 1.90 0.00	43.74 2.32 0.00	46.99 2.99 0.01	53.05 3.47 0.00	56.10 3.32 0.00	60.56 3.75 0.00	62.38 4.30 0.00	62.87 4.82 0.00	65.82 5.21 0.00	66.68 5.34 0.00	67.80 5.54 0.00	69.15 5.83 0.00	68.10 5.85 0.00	63.89 5.17 0.00	61.04 4.73 0.00	58.42 3.97 0.00	58.22 3.66 0.00	57.27 3.65 0.00	50.48 3.08 0.00	58.73 3.58 0.00
DOGLEVILLE___HYD 23807	47.24 2.42 0.00	44.31 2.15 0.00	39.24 1.83 0.00	34.94 1.57 0.00	36.23 1.69 0.00	43.49 2.07 0.00	46.47 2.46 0.00	53.00 3.42 0.00	56.69 3.91 0.00	61.24 4.43 0.00	62.78 4.70 0.00	62.87 4.82 0.00	65.76 5.15 0.00	66.68 5.34 0.00	67.74 5.48 0.00	68.89 5.57 0.00	67.73 5.48 0.00	63.83 5.11 0.00	60.98 4.67 0.00	58.86 4.41 0.00	58.98 4.42 0.00	58.07 4.45 0.00	51.00 3.60 0.00	58.51 3.36 0.00
DUNKIRK___1 23563	39.44 -5.38 0.00	36.81 -5.35 0.00	32.14 -5.27 0.00	28.80 -4.57 0.00	30.19 -4.35 0.00	35.54 -5.88 0.00	37.38 -6.29 0.34	47.89 -1.69 0.00	50.99 -1.79 0.00	55.05 -1.76 0.00	56.92 -1.16 0.00	56.71 -1.34 0.00	60.37 -0.24 0.00	61.09 -0.25 0.00	62.38 0.12 0.00	63.26 -0.06 0.00	62.00 -0.25 0.00	58.25 0.00 0.00	54.28 -2.03 0.00	52.76 -1.69 0.00	53.09 -1.47 0.00	53.41 -0.21 0.00	46.97 -0.43 0.00	49.64 -5.51 0.00
DUNKIRK___2 23564	39.44 -5.38 0.00	36.81 -5.35 0.00	32.14 -5.27 0.00	28.80 -4.57 0.00	30.19 -4.35 0.00	35.54 -5.88 0.00	37.38 -6.29 0.34	47.89 -1.69 0.00	50.99 -1.79 0.00	55.05 -1.76 0.00	56.92 -1.16 0.00	56.71 -1.34 0.00	60.37 -0.24 0.00	61.09 -0.25 0.00	62.38 0.12 0.00	63.26 -0.06 0.00	62.00 -0.25 0.00	58.25 0.00 0.00	54.28 -2.03 0.00	52.76 -1.69 0.00	53.09 -1.47 0.00	53.41 -0.21 0.00	46.97 -0.43 0.00	49.64 -5.51 0.00

DUNKIRK___3 23565	39.71 -5.11 0.00	37.06 -5.10 0.00	32.43 -4.98 0.00	29.00 -4.37 0.00	30.36 -4.18 0.00	35.91 -5.51 0.00	37.60 -6.07 0.34	47.94 -1.64 0.00	50.99 -1.79 0.00	55.05 -1.76 0.00	56.92 -1.16 0.00	56.71 -1.34 0.00	60.25 -0.36 0.00	60.97 -0.37 0.00	62.26 0.00 0.00	63.13 -0.19 0.00	61.81 -0.44 0.00	58.07 -0.65 0.00	54.23 -2.08 0.00	52.76 -1.69 0.00	53.09 -1.47 0.00	53.46 -0.16 0.00	47.07 -0.33 0.00	49.86 -5.29 0.00
DUNKIRK___4 23566	39.71 -5.11 0.00	37.06 -5.10 0.00	32.43 -4.98 0.00	29.00 -4.37 0.00	30.36 -4.18 0.00	35.91 -5.51 0.00	37.60 -6.07 0.34	47.94 -1.64 0.00	50.99 -1.79 0.00	55.05 -1.76 0.00	56.92 -1.16 0.00	56.71 -1.34 0.00	60.25 -0.36 0.00	60.97 -0.37 0.00	62.26 0.00 0.00	63.13 -0.19 0.00	61.81 -0.44 0.00	58.07 -0.65 0.00	54.23 -2.08 0.00	52.76 -1.69 0.00	53.09 -1.47 0.00	53.46 -0.16 0.00	47.07 -0.33 0.00	49.86 -5.29 0.00
EAST HAMPTON___GT 23717	58.74 7.62 -6.30	56.77 6.91 -7.70	55.32 5.87 -12.04	54.66 5.14 -16.15	54.69 5.25 -14.90	54.32 6.21 -6.69	55.52 7.31 -4.20	59.62 9.32 -0.72	63.47 9.97 -0.72	68.71 11.02 -0.88	79.70 11.85 -9.77	78.30 12.48 -7.77	93.31 13.64 -19.06	86.18 13.56 -11.28	101.61 14.26 -25.09	92.83 14.37 -15.14	92.70 14.19 -16.26	85.99 12.98 -14.29	81.96 12.05 -13.60	80.36 11.00 -14.91	79.95 10.64 -14.75	95.86 10.45 -31.79	80.13 8.72 -24.01	71.69 8.77 -7.77
EAST RIVER___6 23660	57.09 4.53 -7.74	46.38 4.22 0.00	41.00 3.59 0.00	36.61 3.24 0.00	37.82 3.28 0.00	45.36 3.94 0.00	53.34 4.62 -4.71	57.99 5.50 -2.91	61.55 5.81 -2.96	63.40 6.59 0.00	65.17 7.09 0.00	65.48 7.43 0.00	68.73 8.12 0.00	69.44 8.10 0.00	70.54 8.28 0.00	71.93 8.61 0.00	70.78 8.53 0.00	66.53 7.81 0.00	63.41 7.10 0.00	62.93 6.21 -2.27	62.85 5.95 -2.34	61.76 5.90 -2.24	59.88 5.17 -7.31	64.56 5.46 -3.95
EAST RIVER___7 23524	57.09 4.53 -7.74	46.38 4.22 0.00	41.00 3.59 0.00	36.61 3.24 0.00	37.82 3.28 0.00	45.36 3.94 0.00	53.34 4.62 -4.71	57.99 5.50 -2.91	61.55 5.81 -2.96	63.40 6.59 0.00	65.17 7.09 0.00	65.48 7.43 0.00	68.73 8.12 0.00	69.44 8.10 0.00	70.54 8.28 0.00	71.93 8.61 0.00	70.78 8.53 0.00	66.53 7.81 0.00	63.41 7.10 0.00	62.93 6.21 -2.27	62.85 5.95 -2.34	61.76 5.90 -2.24	59.88 5.17 -7.31	64.56 5.46 -3.95
EAST_HAMPTON___DIESEL 23722	58.74 7.62 -6.30	56.77 6.91 -7.70	55.32 5.87 -12.04	54.66 5.14 -16.15	54.69 5.25 -14.90	54.32 6.21 -6.69	55.52 7.31 -4.20	59.62 9.32 -0.72	63.47 9.97 -0.72	68.71 11.02 -0.88	79.70 11.85 -9.77	78.30 12.48 -7.77	93.31 13.64 -19.06	86.18 13.56 -11.28	101.61 14.26 -25.09	92.83 14.37 -15.14	92.70 14.19 -16.26	85.99 12.98 -14.29	81.96 12.05 -13.60	80.36 11.00 -14.91	79.95 10.64 -14.75	95.86 10.45 -31.79	80.13 8.72 -24.01	71.69 8.77 -7.77
ELEC_TRO_TEK 24086	57.78 4.57 -8.39	55.59 4.26 -9.17	54.57 3.70 -13.46	54.20 3.30 -17.53	54.13 3.32 -16.27	52.13 4.02 -6.69	54.41 4.71 -5.69	57.62 5.75 -2.29	61.07 6.02 -2.27	65.95 6.70 -2.44	75.40 6.97 -10.35	77.09 7.37 -11.67	89.12 8.06 -20.45	82.86 7.97 -13.55	96.04 8.22 -25.56	88.44 8.49 -16.63	88.39 8.40 -17.74	82.93 7.69 -16.52	79.62 7.04 -16.27	77.45 6.32 -16.68	77.27 6.17 -16.54	91.58 6.17 -31.79	76.81 5.40 -24.01	68.60 5.68 -7.77
E_CANADA_CAP_HY 24051	47.24 2.42 0.00	44.44 2.28 0.00	39.24 1.83 0.00	35.01 1.64 0.00	36.23 1.69 0.00	43.49 2.07 0.00	46.07 2.07 0.01	51.46 1.88 0.00	54.89 2.11 0.00	59.25 2.44 0.00	60.52 2.50 0.00	60.55 2.97 0.00	63.58 2.97 0.00	64.41 3.07 0.00	65.31 3.05 0.00	66.42 3.10 0.00	65.30 3.05 0.00	61.95 3.23 0.00	59.07 2.76 0.00	56.57 2.12 0.00	56.58 2.02 0.00	55.60 1.98 0.00	49.11 1.71 0.00	57.19 2.04 0.00
E_CANADA_MHWK_HY 24050	47.24 2.42 0.00	44.31 2.15 0.00	39.24 1.83 0.00	34.94 1.57 0.00	36.23 1.69 0.00	43.49 2.07 0.00	46.47 2.46 0.00	53.00 3.42 0.00	56.69 3.91 0.00	61.24 4.43 0.00	62.78 4.70 0.00	62.87 4.82 0.00	65.76 5.15 0.00	66.68 5.34 0.00	67.74 5.48 0.00	68.89 5.57 0.00	67.73 5.48 0.00	63.83 5.11 0.00	60.98 4.67 0.00	58.86 4.41 0.00	58.98 4.42 0.00	58.07 4.45 0.00	51.00 3.60 0.00	58.51 3.36 0.00
E_FISHKILL___LBMP 23776	48.23 3.41 0.00	45.36 3.20 0.00	40.14 2.73 0.00	35.84 2.47 0.00	37.03 2.49 0.00	44.40 2.98 0.00	47.52 3.52 0.01	53.65 4.07 0.00	57.00 4.22 0.00	61.58 4.77 0.00	63.31 5.23 0.00	63.56 5.51 0.00	66.67 6.06 0.00	67.41 6.07 0.00	68.49 6.23 0.00	69.78 6.46 0.00	68.72 6.47 0.00	64.53 5.81 0.00	61.60 5.29 0.00	59.02 4.57 0.00	58.93 4.37 0.00	57.96 4.34 0.00	51.24 3.84 0.00	59.29 4.14 0.00
FAR ROCKAWAY___4 23548	73.82 5.38 -23.62	67.36 5.27 -19.93	65.70 4.49 -23.80	64.95 4.00 -27.58	64.96 4.11 -26.31	53.02 4.89 -6.71	66.39 5.72 -16.66	70.49 7.14 -13.77	73.89 7.49 -13.62	79.17 7.78 -14.58	81.16 8.19 -14.89	108.81 8.53 -42.23	101.09 9.15 -31.33	101.93 9.26 -31.33	100.73 9.21 -29.26	101.91 10.32 -28.27	101.79 10.21 -29.33	102.10 9.45 -33.93	102.14 8.62 -37.21	92.43 7.46 -30.52	92.42 7.31 -30.55	92.59 7.18 -31.79	78.09 6.68 -24.01	70.05 7.11 -7.79
FENNER___WINDPWR 24204	45.63 0.81 0.00	42.79 0.63 0.00	37.90 0.49 0.00	33.77 0.40 0.00	34.99 0.45 0.00	42.04 0.62 0.00	44.85 0.84 0.00	50.97 1.39 0.00	54.47 1.69 0.00	58.63 1.82 0.00	60.00 1.92 0.00	59.97 1.92 0.00	62.79 2.18 0.00	63.61 2.27 0.00	64.50 2.24 0.00	65.54 2.22 0.00	64.30 2.05 0.00	60.54 1.82 0.00	57.89 1.58 0.00	56.08 1.63 0.00	56.20 1.64 0.00	55.39 1.77 0.00	49.01 1.61 0.00	56.20 1.05 0.00
FIBERTEK___ENERGY 23856	44.10 -0.72 0.00	41.40 -0.76 0.00	36.62 -0.79 0.00	32.67 -0.70 0.00	33.85 -0.69 0.00	40.63 -0.79 0.00	43.32 -0.70 -0.01	49.58 0.00 0.00	52.89 0.11 0.00	56.53 -0.28 0.00	57.73 -0.35 0.00	57.64 -0.41 0.00	60.13 -0.48 0.00	60.85 -0.49 0.00	61.82 -0.44 0.00	62.81 -0.51 0.00	61.63 -0.62 0.00	58.13 -0.59 0.00	55.63 -0.68 0.00	54.12 -0.33 0.00	54.34 -0.22 0.00	54.00 0.38 0.00	47.78 0.38 0.00	54.32 -0.83 0.00
FITZPATRICK___ 23598	43.21 -1.61 0.00	40.64 -1.52 0.00	35.99 -1.42 0.00	32.10 -1.27 0.00	33.26 -1.28 0.00	39.89 -1.53 0.00	42.34 -1.67 0.00	48.29 -1.29 0.00	51.41 -1.37 0.00	55.16 -1.65 0.00	56.22 -1.86 0.00	56.13 -1.92 0.00	58.67 -1.94 0.00	59.32 -2.02 0.00	60.27 -1.99 0.00	61.23 -2.09 0.00	60.13 -2.12 0.00	56.66 -2.06 0.00	54.40 -1.91 0.00	52.98 -1.47 0.00	53.20 -1.36 0.00	52.49 -1.13 0.00	46.40 -1.00 0.00	53.22 -1.93 0.00
FORT ORANGE___ 23900	47.87 3.05 0.00	45.03 2.87 0.00	39.84 2.43 0.00	35.54 2.17 0.00	36.75 2.21 0.00	44.15 2.73 0.00	46.96 2.95 0.00	52.85 3.27 0.00	55.84 3.06 0.00	60.33 3.52 0.00	61.85 3.77 0.00	62.00 3.95 0.00	64.97 4.36 0.00	65.88 4.54 0.00	66.81 4.55 0.00	67.94 4.62 0.00	66.92 4.67 0.00	63.18 4.46 0.00	60.31 4.00 0.00	57.83 3.38 0.00	57.78 3.22 0.00	56.84 3.22 0.00	50.58 3.18 0.00	58.57 3.42 0.00
FORT_DRUM_COGEN 23780	44.82 0.00 0.00	41.99 -0.17 0.00	37.15 -0.26 0.00	33.10 -0.27 0.00	34.23 -0.31 0.00	41.25 -0.17 0.00	44.14 0.13 0.00	49.78 0.20 0.00	53.41 0.63 0.00	57.66 0.85 0.00	58.95 0.87 0.00	58.98 0.93 0.00	61.70 1.09 0.00	62.51 1.17 0.00	62.82 0.56 0.00	63.76 0.44 0.00	62.56 0.31 0.00	58.95 0.23 0.00	56.42 0.11 0.00	54.56 0.11 0.00	54.67 0.11 0.00	53.73 0.11 0.00	47.49 0.09 0.00	54.87 -0.28 0.00

FPL FAR_ROCK_GT1 24212	73.82 5.38 -23.62	67.36 5.27 -19.93	65.70 4.49 -23.80	64.95 4.00 -27.58	64.96 4.11 -26.31	53.02 4.89 -6.71	66.39 5.72 -16.66	70.49 7.14 -13.77	73.89 7.49 -13.62	78.55 7.16 -14.58	80.52 7.55 -14.89	108.17 7.89 -42.23	100.42 8.48 -31.33	101.26 8.59 -31.33	100.05 8.53 -29.26	101.22 9.63 -28.27	101.10 9.52 -29.33	101.46 8.81 -33.93	101.57 8.05 -37.21	91.83 6.86 -30.52	91.88 6.77 -30.55	92.00 6.59 -31.79	78.09 6.68 -24.01	70.05 7.11 -7.79
FPL FAR_ROCK_GT2 23815	73.82 5.38 -23.62	67.36 5.27 -19.93	65.70 4.49 -23.80	64.95 4.00 -27.58	64.96 4.11 -26.31	53.02 4.89 -6.71	66.39 5.72 -16.66	70.49 7.14 -13.77	73.89 7.49 -13.62	79.17 7.78 -14.58	81.16 8.19 -14.89	108.81 8.53 -42.23	101.09 9.15 -31.33	101.93 9.26 -31.33	100.73 9.21 -29.26	101.91 10.32 -28.27	101.79 10.21 -29.33	102.10 9.45 -33.93	102.14 8.62 -37.21	92.43 7.46 -30.52	92.42 7.31 -30.55	92.59 7.18 -31.79	78.09 6.68 -24.01	70.05 7.11 -7.79
FRANKLIN_FALL_HYD 24054	43.07 -1.75 0.00	40.52 -1.64 0.00	36.10 -1.31 0.00	32.20 -1.17 0.00	33.30 -1.24 0.00	39.93 -1.49 0.00	42.51 -1.50 0.00	46.90 -2.68 0.00	49.98 -2.80 0.00	53.80 -3.01 0.00	54.89 -3.19 0.00	54.86 -3.19 0.00	56.91 -3.70 0.00	57.72 -3.62 0.00	58.34 -3.92 0.00	59.33 -3.99 0.00	58.33 -3.92 0.00	55.26 -3.46 0.00	53.21 -3.10 0.00	51.29 -3.16 0.00	51.50 -3.06 0.00	50.03 -3.59 0.00	44.22 -3.18 0.00	52.83 -2.32 0.00
FREEPORT_EQUS_GT1 23764	60.14 5.20 -10.12	57.41 4.85 -10.40	56.24 4.19 -14.64	55.75 3.70 -18.68	55.72 3.76 -17.42	52.67 4.56 -6.69	56.23 5.28 -6.94	59.72 6.54 -3.60	63.26 6.91 -3.57	67.89 7.73 -3.35	76.67 7.90 -10.69	80.32 8.30 -13.97	90.79 8.91 -21.27	85.00 8.77 -14.89	97.19 9.09 -25.84	90.20 9.37 -17.51	90.13 9.27 -18.61	85.01 8.46 -17.83	81.93 7.77 -17.85	79.08 6.91 -17.72	78.93 6.77 -17.60	92.17 6.76 -31.79	77.38 5.97 -24.01	69.32 6.40 -7.77
FULTON COGEN____ 23766	43.83 -0.99 0.00	41.15 -1.01 0.00	36.44 -0.97 0.00	32.47 -0.90 0.00	33.64 -0.90 0.00	40.43 -0.99 0.00	43.00 -1.01 0.00	49.13 -0.45 0.00	52.46 -0.32 0.00	56.30 -0.51 0.00	57.50 -0.58 0.00	57.35 -0.70 0.00	60.00 -0.61 0.00	60.73 -0.61 0.00	61.70 -0.56 0.00	62.69 -0.63 0.00	61.50 -0.75 0.00	57.90 -0.82 0.00	55.47 -0.84 0.00	54.01 -0.44 0.00	54.18 -0.38 0.00	53.57 -0.05 0.00	47.31 -0.09 0.00	53.99 -1.16 0.00
Freeport____CT2 23818	60.14 5.20 -10.12	57.41 4.85 -10.40	56.24 4.19 -14.64	55.75 3.70 -18.68	55.72 3.76 -17.42	52.67 4.56 -6.69	56.23 5.28 -6.94	59.72 6.54 -3.60	63.26 6.91 -3.57	67.89 7.73 -3.35	76.67 7.90 -10.69	80.32 8.30 -13.97	90.79 8.91 -21.27	85.00 8.77 -14.89	97.19 9.09 -25.84	90.20 9.37 -17.51	90.13 9.27 -18.61	85.01 8.46 -17.83	81.93 7.77 -17.85	79.08 6.91 -17.72	78.93 6.77 -17.60	92.17 6.76 -31.79	77.38 5.97 -24.01	69.32 6.40 -7.77
G.F.CEMENT____DRP 24184	49.08 4.26 0.00	46.04 3.88 0.00	40.59 3.18 0.00	36.04 2.67 0.00	37.27 2.73 0.00	44.86 3.44 0.00	47.84 3.83 0.00	53.35 3.77 0.00	56.79 4.01 0.00	61.30 4.49 0.00	62.96 4.88 0.00	63.16 5.11 0.00	66.19 5.58 0.00	67.29 5.95 0.00	67.93 5.67 0.00	69.02 5.70 0.00	67.91 5.66 0.00	65.06 6.34 0.00	61.83 5.52 0.00	59.08 4.63 0.00	59.14 4.58 0.00	58.12 4.50 0.00	51.29 3.89 0.00	59.51 4.36 0.00
GARDENVILLE____LBMP 24039	40.07 -4.75 0.00	37.52 -4.64 0.00	32.92 -4.49 0.00	29.37 -4.00 0.00	30.67 -3.87 0.00	36.66 -4.76 0.00	37.69 -5.94 0.38	47.80 -1.78 0.00	50.72 -2.06 0.00	54.65 -2.16 0.00	56.63 -1.45 0.00	56.42 -1.63 0.00	59.52 -1.09 0.00	60.17 -1.17 0.00	61.33 -0.93 0.00	62.18 -1.14 0.00	60.88 -1.37 0.00	57.25 -1.47 0.00	53.78 -2.53 0.00	52.44 -2.01 0.00	52.81 -1.75 0.00	53.41 -0.21 0.00	47.21 -0.19 0.00	49.97 -5.18 0.00
GENERAL____MILLS 23808	40.20 -4.62 0.00	37.61 -4.55 0.00	33.03 -4.38 0.00	29.43 -3.94 0.00	30.74 -3.80 0.00	36.74 -4.68 0.00	37.79 -5.85 0.37	47.94 -1.64 0.00	50.83 -1.95 0.00	54.82 -1.99 0.00	56.80 -1.28 0.00	56.54 -1.51 0.00	59.70 -0.91 0.00	60.36 -0.98 0.00	61.51 -0.75 0.00	62.37 -0.95 0.00	61.07 -1.18 0.00	57.43 -1.29 0.00	53.89 -2.42 0.00	52.60 -1.85 0.00	52.92 -1.64 0.00	53.57 -0.05 0.00	47.31 -0.09 0.00	50.13 -5.02 0.00
GE_PLASTICS____DRP 24183	46.66 1.84 0.00	43.89 1.73 0.00	38.91 1.50 0.00	34.70 1.33 0.00	35.89 1.35 0.00	43.08 1.66 0.00	45.77 1.76 0.00	51.51 1.93 0.00	54.84 2.06 0.00	59.20 2.39 0.00	60.64 2.56 0.00	60.72 2.67 0.00	63.58 2.97 0.00	64.41 3.07 0.00	65.31 3.05 0.00	66.42 3.10 0.00	65.42 3.17 0.00	61.71 2.99 0.00	59.01 2.70 0.00	56.74 2.29 0.00	56.69 2.13 0.00	55.76 2.14 0.00	49.30 1.90 0.00	57.08 1.93 0.00
GILBOA____1 23756	46.61 1.79 0.00	43.97 1.81 0.00	39.06 1.65 0.00	34.84 1.47 0.00	36.06 1.52 0.00	43.24 1.82 0.00	45.80 1.80 0.01	51.86 2.28 0.00	55.15 2.37 0.00	59.54 2.73 0.00	60.87 2.79 0.00	60.78 2.73 0.00	63.70 3.09 0.00	64.47 3.13 0.00	65.44 3.18 0.00	66.61 3.29 0.00	65.55 3.30 0.00	61.71 2.99 0.00	59.13 2.82 0.00	57.06 2.61 0.00	57.02 2.46 0.00	56.14 2.52 0.00	49.63 2.23 0.00	57.30 2.15 0.00
GILBOA____2 23757	46.61 1.79 0.00	43.97 1.81 0.00	39.21 1.80 0.00	35.01 1.64 0.00	36.20 1.66 0.00	43.41 1.99 0.00	45.80 1.80 0.01	51.86 2.28 0.00	55.15 2.37 0.00	59.54 2.73 0.00	60.64 2.56 0.00	60.55 2.50 0.00	63.40 2.79 0.00	64.22 2.88 0.00	65.12 2.86 0.00	66.30 2.98 0.00	65.24 2.99 0.00	61.48 2.76 0.00	58.90 2.59 0.00	57.06 2.61 0.00	57.02 2.46 0.00	56.14 2.52 0.00	49.63 2.23 0.00	57.30 2.15 0.00
GILBOA____3 23758	46.61 1.79 0.00	43.97 1.81 0.00	39.06 1.65 0.00	34.84 1.47 0.00	36.06 1.52 0.00	43.24 1.82 0.00	45.80 1.80 0.01	51.86 2.28 0.00	55.15 2.37 0.00	59.54 2.73 0.00	60.87 2.79 0.00	60.78 2.73 0.00	63.70 3.09 0.00	64.47 3.13 0.00	65.44 3.18 0.00	66.61 3.29 0.00	65.55 3.30 0.00	61.71 2.99 0.00	59.13 2.82 0.00	57.06 2.61 0.00	57.02 2.46 0.00	56.14 2.52 0.00	49.63 2.23 0.00	57.30 2.15 0.00
GILBOA____4 23759	46.61 1.79 0.00	44.18 2.02 0.00	39.21 1.80 0.00	35.01 1.64 0.00	36.20 1.66 0.00	43.41 1.99 0.00	45.80 1.80 0.01	51.86 2.28 0.00	55.15 2.37 0.00	59.54 2.73 0.00	60.87 2.79 0.00	60.55 2.50 0.00	63.40 2.79 0.00	64.22 2.88 0.00	65.19 2.93 0.00	66.30 2.98 0.00	65.24 2.99 0.00	61.48 2.76 0.00	59.13 2.82 0.00	57.06 2.61 0.00	57.02 2.46 0.00	56.14 2.52 0.00	49.63 2.23 0.00	57.30 2.15 0.00
GILBOA____ 23599	46.61 1.79 0.00	43.97 1.81 0.00	39.06 1.65 0.00	34.84 1.47 0.00	36.06 1.52 0.00	43.24 1.82 0.00	45.80 1.80 0.01	51.86 2.28 0.00	55.15 2.37 0.00	59.54 2.73 0.00	60.87 2.79 0.00	60.78 2.73 0.00	63.70 3.09 0.00	64.47 3.13 0.00	65.44 3.18 0.00	66.61 3.29 0.00	65.55 3.30 0.00	61.71 2.99 0.00	59.13 2.82 0.00	57.06 2.61 0.00	57.02 2.46 0.00	56.14 2.52 0.00	49.63 2.23 0.00	57.30 2.15 0.00
GINNA____ 23603	40.11 -4.71 0.00	37.78 -4.38 0.00	33.30 -4.11 0.00	29.77 -3.60 0.00	30.84 -3.70 0.00	37.07 -4.35 0.00	38.94 -5.10 -0.03	45.96 -3.62 0.00	48.72 -4.06 0.00	52.49 -4.32 0.00	54.01 -4.07 0.00	53.93 -4.12 0.00	56.55 -4.06 0.00	56.74 -4.60 0.00	57.65 -4.61 0.00	58.51 -4.81 0.00	57.33 -4.92 0.00	53.91 -4.81 0.00	51.30 -5.01 0.00	49.88 -4.57 0.00	50.52 -4.04 0.00	50.46 -3.16 0.00	44.70 -2.70 0.00	49.64 -5.51 0.00

GLEN PARK____ 23778	45.18 0.36 0.00	42.33 0.17 0.00	37.45 0.04 0.00	33.37 0.00 0.00	34.51 -0.03 0.00	41.59 0.17 0.00	44.54 0.53 0.00	50.27 0.69 0.00	53.99 1.21 0.00	58.29 1.48 0.00	59.65 1.57 0.00	59.62 1.57 0.00	62.43 1.82 0.00	63.24 1.90 0.00	63.69 1.43 0.00	64.65 1.33 0.00	63.43 1.18 0.00	59.72 1.00 0.00	57.10 0.79 0.00	55.27 0.82 0.00	55.38 0.82 0.00	54.48 0.86 0.00	48.16 0.76 0.00	55.48 0.33 0.00
GLENWOOD_IC_1_G5 23712	58.40 4.62 -8.96	56.07 4.34 -9.57	54.95 3.70 -13.84	54.58 3.30 -17.91	54.54 3.35 -16.65	52.17 4.06 -6.69	54.74 4.62 -6.11	57.95 5.65 -2.72	61.50 6.02 -2.70	66.34 6.70 -2.83	75.43 6.85 -10.50	77.74 7.02 -12.67	89.18 7.76 -20.81	83.14 7.67 -14.13	95.72 7.78 -25.68	88.44 8.11 -17.01	88.46 8.09 -18.12	83.14 7.34 -17.08	79.97 6.70 -16.96	77.51 5.93 -17.13	77.45 5.89 -17.00	91.36 5.95 -31.79	77.05 5.64 -24.01	69.15 6.23 -7.77
GLENWOOD_IC_2_G1 23688	56.28 4.39 -7.07	54.49 4.09 -8.24	53.49 3.52 -12.56	53.17 3.14 -16.66	53.12 3.18 -15.40	51.96 3.85 -6.69	53.25 4.49 -4.75	56.28 5.40 -1.30	59.77 5.70 -1.29	64.75 6.42 -1.52	74.88 6.79 -10.01	74.50 7.08 -9.37	88.06 7.82 -19.63	81.28 7.73 -12.21	95.45 7.91 -25.28	87.30 8.23 -15.75	87.34 8.22 -16.87	81.39 7.46 -15.21	77.82 6.81 -14.70	76.08 5.99 -15.64	75.89 5.84 -15.49	91.74 6.33 -31.79	77.10 5.69 -24.01	68.99 6.07 -7.77
GLENWOOD_IC_3_G1 23689	56.28 4.39 -7.07	54.49 4.09 -8.24	53.49 3.52 -12.56	53.17 3.14 -16.66	53.12 3.18 -15.40	51.96 3.85 -6.69	53.25 4.49 -4.75	56.28 5.40 -1.30	59.77 5.70 -1.29	64.75 6.42 -1.52	74.88 6.79 -10.01	74.50 7.08 -9.37	88.06 7.82 -19.63	81.28 7.73 -12.21	95.45 7.91 -25.28	87.30 8.23 -15.75	87.34 8.22 -16.87	81.39 7.46 -15.21	77.82 6.81 -14.70	76.08 5.99 -15.64	75.89 5.84 -15.49	91.74 6.33 -31.79	77.10 5.69 -24.01	68.99 6.07 -7.77
GLENWOOD____4 23550	58.44 4.66 -8.96	56.07 4.34 -9.57	54.95 3.70 -13.84	54.58 3.30 -17.91	54.54 3.35 -16.65	52.17 4.06 -6.69	54.74 4.62 -6.11	57.95 5.65 -2.72	61.50 6.02 -2.70	66.34 6.70 -2.83	75.43 6.85 -10.50	77.74 7.02 -12.67	89.18 7.76 -20.81	83.14 7.67 -14.13	95.72 7.78 -25.68	88.44 8.11 -17.01	88.46 8.09 -18.12	83.14 7.34 -17.08	79.97 6.70 -16.96	77.51 5.93 -17.13	77.45 5.89 -17.00	91.36 5.95 -31.79	77.05 5.64 -24.01	69.15 6.23 -7.77
GLENWOOD____5 23614	58.44 4.66 -8.96	56.07 4.34 -9.57	54.95 3.70 -13.84	54.58 3.30 -17.91	54.54 3.35 -16.65	52.17 4.06 -6.69	54.74 4.62 -6.11	57.95 5.65 -2.72	61.50 6.02 -2.70	66.34 6.70 -2.83	75.43 6.85 -10.50	77.74 7.02 -12.67	89.18 7.76 -20.81	83.14 7.67 -14.13	95.72 7.78 -25.68	88.44 8.11 -17.01	88.46 8.09 -18.12	83.14 7.34 -17.08	79.97 6.70 -16.96	77.51 5.93 -17.13	77.45 5.89 -17.00	91.36 5.95 -31.79	77.05 5.64 -24.01	69.15 6.23 -7.77
GLOBAL GREEN_PORT_GT1 23814	58.74 7.62 -6.30	56.77 6.91 -7.70	55.32 5.87 -12.04	54.66 5.14 -16.15	54.69 5.25 -14.90	54.32 6.21 -6.69	55.52 7.31 -4.20	59.62 9.32 -0.72	63.47 9.97 -0.72	68.71 11.02 -0.88	79.70 11.85 -9.77	78.30 12.48 -7.77	93.31 13.64 -19.06	86.18 13.56 -11.28	101.61 14.26 -25.09	92.83 14.37 -15.14	92.70 14.19 -16.26	85.99 12.98 -14.29	81.96 12.05 -13.60	80.36 11.00 -14.91	79.95 10.64 -14.75	95.86 10.45 -31.79	80.13 8.72 -24.01	71.69 8.77 -7.77
GOUDEY____7 23579	44.24 -0.58 0.00	41.36 -0.80 0.00	36.47 -0.94 0.00	32.54 -0.83 0.00	33.92 -0.62 0.00	40.30 -1.12 0.00	43.18 -0.79 0.04	50.82 1.24 0.00	54.26 1.48 0.00	58.51 1.70 0.00	60.00 1.92 0.00	59.91 1.86 0.00	63.22 2.61 0.00	64.04 2.70 0.00	65.19 2.93 0.00	66.23 2.91 0.00	65.05 2.80 0.00	61.19 2.47 0.00	57.89 1.58 0.00	56.08 1.63 0.00	56.20 1.64 0.00	55.66 2.04 0.00	49.01 1.61 0.00	54.93 -0.22 0.00
GOUDEY____8 23580	44.01 -0.81 0.00	41.11 -1.05 0.00	36.29 -1.12 0.00	32.44 -0.93 0.00	33.78 -0.76 0.00	40.01 -1.41 0.00	42.96 -1.01 0.04	50.57 0.99 0.00	53.94 1.16 0.00	58.17 1.36 0.00	59.65 1.57 0.00	59.56 1.51 0.00	62.85 2.24 0.00	63.67 2.33 0.00	64.81 2.55 0.00	65.85 2.53 0.00	64.62 2.37 0.00	60.83 2.11 0.00	57.61 1.30 0.00	55.76 1.31 0.00	55.92 1.36 0.00	55.34 1.72 0.00	48.73 1.33 0.00	54.65 -0.50 0.00
GOWANUS_GT_1_GRP 23732	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT_2_GRP 23617	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT_3_GRP 23618	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT_4_GRP 23751	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT1_1 24077	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT1_2 24078	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT1_3 24079	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85

GOWANUS_GT1_4 24080	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT1_5 24084	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT1_6 24111	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT1_7 24112	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT1_8 24113	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT2_1 24114	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT2_2 24115	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT2_3 24116	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT2_4 24117	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT2_5 24118	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT2_6 24119	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT2_7 24120	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT2_8 24121	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT3_1 24122	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT3_2 24123	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT3_3 24124	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85

GOWANUS_GT3_4 24125	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT3_5 24126	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT3_6 24127	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT3_7 24128	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT3_8 24129	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT4_1 24130	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT4_2 24131	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT4_3 24132	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT4_4 24133	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT4_5 24134	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT4_6 24135	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT4_7 24136	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GOWANUS_GT4_8 24137	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
GRAHMSVILLE___HY 23607	46.66 1.84 0.00	43.89 1.73 0.00	38.83 1.42 0.00	34.67 1.30 0.00	35.82 1.28 0.00	43.04 1.62 0.00	46.07 2.07 0.01	52.21 2.63 0.00	55.58 2.80 0.00	59.71 2.90 0.00	61.62 3.54 0.00	62.35 4.30 0.00	65.16 4.55 0.00	66.31 4.97 0.00	67.43 5.17 0.00	67.88 4.56 0.00	66.79 4.54 0.00	62.77 4.05 0.00	59.91 3.60 0.00	57.61 3.16 0.00	57.45 2.89 0.00	56.57 2.95 0.00	49.86 2.46 0.00	57.80 2.65 0.00
GREENIDGE___3 23582	42.04 -2.78 0.00	39.29 -2.87 0.00	34.79 -2.62 0.00	31.23 -2.14 0.00	32.57 -1.97 0.00	38.40 -3.02 0.00	40.83 -3.17 0.01	48.74 -0.84 0.00	51.99 -0.79 0.00	56.07 -0.74 0.00	57.56 -0.52 0.00	57.47 -0.58 0.00	60.61 0.00 0.00	61.28 -0.06 0.00	62.38 0.12 0.00	63.26 -0.06 0.00	62.00 -0.25 0.00	58.31 -0.41 0.00	55.13 -1.18 0.00	53.52 -0.93 0.00	53.85 -0.71 0.00	53.67 0.05 0.00	47.35 -0.05 0.00	52.17 -2.98 0.00
GREENIDGE___4 23583	41.82 -3.00 0.00	39.04 -3.12 0.00	34.68 -2.73 0.00	31.17 -2.20 0.00	32.50 -2.04 0.00	38.19 -3.23 0.00	40.61 -3.39 0.01	48.49 -1.09 0.00	51.72 -1.06 0.00	55.73 -1.08 0.00	57.27 -0.81 0.00	57.12 -0.93 0.00	60.25 -0.36 0.00	60.91 -0.43 0.00	62.01 -0.25 0.00	62.94 -0.38 0.00	61.69 -0.56 0.00	57.96 -0.76 0.00	54.85 -1.46 0.00	53.25 -1.20 0.00	53.58 -0.98 0.00	53.41 -0.21 0.00	47.12 -0.28 0.00	51.90 -3.25 0.00

HARZA MOOSE___RIVER 24016	45.49 0.67 0.00	42.67 0.51 0.00	37.78 0.37 0.00	33.70 0.33 0.00	34.89 0.35 0.00	41.92 0.50 0.00	44.71 0.70 0.00	50.52 0.94 0.00	53.99 1.21 0.00	58.17 1.36 0.00	59.53 1.45 0.00	59.50 1.45 0.00	62.25 1.64 0.00	63.06 1.72 0.00	63.69 1.43 0.00	64.71 1.39 0.00	63.56 1.31 0.00	59.89 1.17 0.00	57.38 1.07 0.00	55.43 0.98 0.00	55.54 0.98 0.00	54.64 1.02 0.00	48.30 0.90 0.00	55.87 0.72 0.00
HEMPSTEAD___ 23647	58.36 4.71 -8.83	56.03 4.38 -9.49	54.95 3.78 -13.76	54.56 3.37 -17.82	54.53 3.42 -16.57	52.21 4.10 -6.69	54.83 4.80 -6.02	58.06 5.85 -2.63	61.55 6.17 -2.60	66.32 6.87 -2.64	75.53 7.03 -10.42	77.61 7.37 -12.19	89.31 8.06 -20.64	83.16 7.97 -13.85	96.10 8.22 -25.62	88.64 8.49 -16.83	88.59 8.40 -17.94	83.22 7.69 -16.81	79.92 6.98 -16.63	77.62 6.26 -16.91	77.45 6.11 -16.78	91.52 6.11 -31.79	76.91 5.50 -24.01	68.82 5.90 -7.77
HICKLING___1 23621	43.39 -1.43 0.00	40.52 -1.64 0.00	35.46 -1.95 0.00	31.53 -1.84 0.00	33.09 -1.45 0.00	39.22 -2.20 0.00	42.12 -1.85 0.04	51.17 1.59 0.00	54.68 1.90 0.00	59.08 2.27 0.00	60.75 2.67 0.00	60.66 2.61 0.00	64.37 3.76 0.00	65.20 3.86 0.00	66.56 4.30 0.00	67.50 4.18 0.00	66.17 3.92 0.00	62.18 3.46 0.00	58.28 1.97 0.00	56.46 2.01 0.00	56.74 2.18 0.00	56.46 2.84 0.00	49.63 2.23 0.00	54.21 -0.94 0.00
HICKLING___2 23622	43.39 -1.43 0.00	40.52 -1.64 0.00	35.46 -1.95 0.00	31.53 -1.84 0.00	33.09 -1.45 0.00	39.22 -2.20 0.00	42.12 -1.85 0.04	51.17 1.59 0.00	54.68 1.90 0.00	59.08 2.27 0.00	60.75 2.67 0.00	60.66 2.61 0.00	64.37 3.76 0.00	65.20 3.86 0.00	66.56 4.30 0.00	67.50 4.18 0.00	66.17 3.92 0.00	62.18 3.46 0.00	58.28 1.97 0.00	56.46 2.01 0.00	56.74 2.18 0.00	56.46 2.84 0.00	49.63 2.23 0.00	54.21 -0.94 0.00
HIGH FALLS___HY 23754	46.93 2.11 0.00	44.14 1.98 0.00	39.06 1.65 0.00	34.91 1.54 0.00	35.99 1.45 0.00	43.24 1.82 0.00	46.46 2.46 0.01	52.51 2.93 0.00	55.68 2.90 0.00	60.10 3.29 0.00	61.97 3.89 0.00	62.64 4.59 0.00	65.46 4.85 0.00	66.49 5.15 0.00	67.61 5.35 0.00	68.58 5.26 0.00	67.42 5.17 0.00	63.30 4.58 0.00	60.48 4.17 0.00	57.99 3.54 0.00	57.78 3.22 0.00	56.89 3.27 0.00	50.05 2.65 0.00	58.24 3.09 0.00
HILLBURN___GT 23639	48.23 3.41 0.00	45.32 3.16 0.00	40.10 2.69 0.00	35.81 2.44 0.00	36.96 2.42 0.00	44.40 2.98 0.00	47.56 3.56 0.01	53.79 4.21 0.00	57.27 4.49 0.00	61.87 5.06 0.00	63.66 5.58 0.00	63.91 5.86 0.00	67.09 6.48 0.00	67.84 6.50 0.00	68.92 6.66 0.00	70.22 6.90 0.00	69.10 6.85 0.00	64.89 6.17 0.00	61.94 5.63 0.00	59.30 4.85 0.00	59.14 4.58 0.00	58.18 4.56 0.00	51.33 3.93 0.00	59.40 4.25 0.00
HOLTSVIL 1-5___GRP1 24031	55.99 4.89 -6.28	54.35 4.51 -7.68	53.36 3.93 -12.02	52.98 3.47 -16.14	52.94 3.52 -14.88	52.21 4.10 -6.69	53.03 4.84 -4.18	55.93 5.65 -0.70	59.23 5.75 -0.70	63.99 6.31 -0.87	74.58 6.74 -9.76	72.91 7.14 -7.72	87.36 7.70 -19.05	80.14 7.55 -11.25	95.37 8.03 -25.08	86.56 8.11 -15.13	86.52 8.03 -16.24	80.27 7.28 -14.27	76.75 6.87 -13.57	75.44 6.10 -14.89	74.96 5.67 -14.73	91.20 5.79 -31.79	76.39 4.98 -24.01	68.16 5.24 -7.77
HOLTSVIL6-10___GRP2 24032	56.39 5.24 -6.33	54.73 4.85 -7.72	53.66 4.19 -12.06	53.24 3.70 -16.17	53.21 3.76 -14.91	52.46 4.35 -6.69	53.32 5.10 -4.21	56.32 6.00 -0.74	59.69 6.17 -0.74	64.47 6.76 -0.90	75.11 7.26 -9.77	73.57 7.72 -7.80	87.98 8.30 -19.07	80.79 8.16 -11.29	96.00 8.65 -25.09	87.21 8.74 -15.15	87.17 8.65 -16.27	80.90 7.87 -14.31	77.36 7.43 -13.62	76.01 6.64 -14.92	75.44 6.11 -14.77	91.58 6.17 -31.79	76.62 5.21 -24.01	68.49 5.57 -7.77
HOLTSVILLE_IC_1 23690	55.99 4.89 -6.28	54.35 4.51 -7.68	53.36 3.93 -12.02	52.98 3.47 -16.14	52.94 3.52 -14.88	52.21 4.10 -6.69	53.03 4.84 -4.18	55.93 5.65 -0.70	59.23 5.75 -0.70	63.99 6.31 -0.87	74.58 6.74 -9.76	72.91 7.14 -7.72	87.36 7.70 -19.05	80.14 7.55 -11.25	95.37 8.03 -25.08	86.56 8.11 -15.13	86.52 8.03 -16.24	80.27 7.28 -14.27	76.75 6.87 -13.57	75.44 6.10 -14.89	74.96 5.67 -14.73	91.20 5.79 -31.79	76.39 4.98 -24.01	68.16 5.24 -7.77
HOLTSVILLE_IC_10 23699	56.39 5.24 -6.33	54.73 4.85 -7.72	53.66 4.19 -12.06	53.24 3.70 -16.17	53.21 3.76 -14.91	52.46 4.35 -6.69	53.32 5.10 -4.21	56.32 6.00 -0.74	59.69 6.17 -0.74	64.47 6.76 -0.90	75.11 7.26 -9.77	73.57 7.72 -7.80	87.98 8.30 -19.07	80.79 8.16 -11.29	96.00 8.65 -25.09	87.21 8.74 -15.15	87.17 8.65 -16.27	80.90 7.87 -14.31	77.36 7.43 -13.62	76.01 6.64 -14.92	75.44 6.11 -14.77	91.58 6.17 -31.79	76.62 5.21 -24.01	68.49 5.57 -7.77
HOLTSVILLE_IC_2 23691	55.99 4.89 -6.28	54.35 4.51 -7.68	53.36 3.93 -12.02	52.98 3.47 -16.14	52.94 3.52 -14.88	52.21 4.10 -6.69	53.03 4.84 -4.18	55.93 5.65 -0.70	59.23 5.75 -0.70	63.99 6.31 -0.87	74.58 6.74 -9.76	72.91 7.14 -7.72	87.36 7.70 -19.05	80.14 7.55 -11.25	95.37 8.03 -25.08	86.56 8.11 -15.13	86.52 8.03 -16.24	80.27 7.28 -14.27	76.75 6.87 -13.57	75.44 6.10 -14.89	74.96 5.67 -14.73	91.20 5.79 -31.79	76.39 4.98 -24.01	68.16 5.24 -7.77
HOLTSVILLE_IC_3 23692	55.99 4.89 -6.28	54.35 4.51 -7.68	53.36 3.93 -12.02	52.98 3.47 -16.14	52.94 3.52 -14.88	52.21 4.10 -6.69	53.03 4.84 -4.18	55.93 5.65 -0.70	59.23 5.75 -0.70	63.99 6.31 -0.87	74.58 6.74 -9.76	72.91 7.14 -7.72	87.36 7.70 -19.05	80.14 7.55 -11.25	95.37 8.03 -25.08	86.56 8.11 -15.13	86.52 8.03 -16.24	80.27 7.28 -14.27	76.75 6.87 -13.57	75.44 6.10 -14.89	74.96 5.67 -14.73	91.20 5.79 -31.79	76.39 4.98 -24.01	68.16 5.24 -7.77
HOLTSVILLE_IC_4 23693	55.99 4.89 -6.28	54.35 4.51 -7.68	53.36 3.93 -12.02	52.98 3.47 -16.14	52.94 3.52 -14.88	52.21 4.10 -6.69	53.03 4.84 -4.18	55.93 5.65 -0.70	59.23 5.75 -0.70	63.99 6.31 -0.87	74.58 6.74 -9.76	72.91 7.14 -7.72	87.36 7.70 -19.05	80.14 7.55 -11.25	95.37 8.03 -25.08	86.56 8.11 -15.13	86.52 8.03 -16.24	80.27 7.28 -14.27	76.75 6.87 -13.57	75.44 6.10 -14.89	74.96 5.67 -14.73	91.20 5.79 -31.79	76.39 4.98 -24.01	68.16 5.24 -7.77
HOLTSVILLE_IC_5 23694	55.99 4.89 -6.28	54.35 4.51 -7.68	53.36 3.93 -12.02	52.98 3.47 -16.14	52.94 3.52 -14.88	52.21 4.10 -6.69	53.03 4.84 -4.18	55.93 5.65 -0.70	59.23 5.75 -0.70	63.99 6.31 -0.87	74.58 6.74 -9.76	72.91 7.14 -7.72	87.36 7.70 -19.05	80.14 7.55 -11.25	95.37 8.03 -25.08	86.56 8.11 -15.13	86.52 8.03 -16.24	80.27 7.28 -14.27	76.75 6.87 -13.57	75.44 6.10 -14.89	74.96 5.67 -14.73	91.20 5.79 -31.79	76.39 4.98 -24.01	68.16 5.24 -7.77
HOLTSVILLE_IC_6 23695	56.39 5.24 -6.33	54.73 4.85 -7.72	53.66 4.19 -12.06	53.24 3.70 -16.17	53.21 3.76 -14.91	52.46 4.35 -6.69	53.32 5.10 -4.21	56.32 6.00 -0.74	59.69 6.17 -0.74	64.47 6.76 -0.90	75.11 7.26 -9.77	73.57 7.72 -7.80	87.98 8.30 -19.07	80.79 8.16 -11.29	96.00 8.65 -25.09	87.21 8.74 -15.15	87.17 8.65 -16.27	80.90 7.87 -14.31	77.36 7.43 -13.62	76.01 6.64 -14.92	75.44 6.11 -14.77	91.58 6.17 -31.79	76.62 5.21 -24.01	68.49 5.57 -7.77
HOLTSVILLE_IC_7 23696	56.39 5.24 -6.33	54.73 4.85 -7.72	53.66 4.19 -12.06	53.24 3.70 -16.17	53.21 3.76 -14.91	52.46 4.35 -6.69	53.32 5.10 -4.21	56.32 6.00 -0.74	59.69 6.17 -0.74	64.47 6.76 -0.90	75.11 7.26 -9.77	73.57 7.72 -7.80	87.98 8.30 -19.07	80.79 8.16 -11.29	96.00 8.65 -25.09	87.21 8.74 -15.15	87.17 8.65 -16.27	80.90 7.87 -14.31	77.36 7.43 -13.62	76.01 6.64 -14.92	75.44 6.11 -14.77	91.58 6.17 -31.79	76.62 5.21 -24.01	68.49 5.57 -7.77

HOLTSVILLE_IC_8 23697	56.39 5.24 -6.33	54.73 4.85 -7.72	53.66 4.19 -12.06	53.24 3.70 -16.17	53.21 3.76 -14.91	52.46 4.35 -6.69	53.32 5.10 -4.21	56.32 6.00 -0.74	59.69 6.17 -0.74	64.47 6.76 -0.90	75.11 7.26 -9.77	73.57 7.72 -7.80	87.98 8.30 -19.07	80.79 8.16 -11.29	96.00 8.65 -25.09	87.21 8.74 -15.15	87.17 8.65 -16.27	80.90 7.87 -14.31	77.36 7.43 -13.62	76.01 6.64 -14.92	75.44 6.11 -14.77	91.58 6.17 -31.79	76.62 5.21 -24.01	68.49 5.57 -7.77
HOLTSVILLE_IC_9 23698	56.39 5.24 -6.33	54.73 4.85 -7.72	53.66 4.19 -12.06	53.24 3.70 -16.17	53.21 3.76 -14.91	52.46 4.35 -6.69	53.32 5.10 -4.21	56.32 6.00 -0.74	59.69 6.17 -0.74	64.47 6.76 -0.90	75.11 7.26 -9.77	73.57 7.72 -7.80	87.98 8.30 -19.07	80.79 8.16 -11.29	96.00 8.65 -25.09	87.21 8.74 -15.15	87.17 8.65 -16.27	80.90 7.87 -14.31	77.36 7.43 -13.62	76.01 6.64 -14.92	75.44 6.11 -14.77	91.58 6.17 -31.79	76.62 5.21 -24.01	68.49 5.57 -7.77
HQ_GEN_CEDARS 23644	43.43 -1.39 0.00	40.90 -1.26 0.00	36.40 -1.01 0.00	32.47 -0.90 0.00	33.61 -0.93 0.00	40.30 -1.12 0.00	43.00 -1.01 0.00	47.50 -2.08 0.00	50.62 -2.16 0.00	54.48 -2.33 0.00	55.58 -2.50 0.00	55.55 -2.50 0.00	57.70 -2.91 0.00	58.40 -2.94 0.00	59.15 -3.11 0.00	60.15 -3.17 0.00	59.14 -3.11 0.00	56.02 -2.70 0.00	53.94 -2.37 0.00	52.05 -2.40 0.00	52.21 -2.35 0.00	50.78 -2.84 0.00	44.84 -2.56 0.00	53.39 -1.76 0.00
HQ_GEN_CHAT DC 23651	44.10 -0.72 0.00	41.49 -0.67 0.00	36.92 -0.49 0.00	32.94 -0.43 0.00	34.09 -0.45 0.00	40.84 -0.58 0.00	43.35 -0.66 0.00	48.14 -1.44 0.00	51.25 -1.53 0.00	55.16 -1.65 0.00	56.34 -1.74 0.00	56.31 -1.74 0.00	58.49 -2.12 0.00	59.25 -2.09 0.00	60.02 -2.24 0.00	61.04 -2.28 0.00	60.01 -2.24 0.00	56.72 -2.00 0.00	54.62 -1.69 0.00	52.76 -1.69 0.00	52.92 -1.64 0.00	51.69 -1.93 0.00	51.94 -1.71 -6.25	50.21 -0.94 4.00
HUDAV+59+74_TH_GRP 23620	57.04 4.48 -7.74	46.38 4.22 0.00	41.00 3.59 0.00	36.61 3.24 0.00	37.79 3.25 0.00	45.36 3.94 0.00	53.34 4.62 -4.71	57.94 5.45 -2.91	61.49 5.75 -2.96	63.29 6.48 0.00	65.05 6.97 0.00	65.36 7.31 0.00	68.61 8.00 0.00	69.25 7.91 0.00	70.42 8.16 0.00	71.74 8.42 0.00	70.65 8.40 0.00	66.35 7.63 0.00	63.29 6.98 0.00	62.82 6.10 -2.27	62.74 5.84 -2.34	61.71 5.84 -2.25	59.80 5.07 -7.33	64.51 5.40 -3.96
HUDSON AVE_GT_3 23810	57.04 4.48 -7.74	46.38 4.22 0.00	41.00 3.59 0.00	36.61 3.24 0.00	37.79 3.25 0.00	45.36 3.94 0.00	53.34 4.62 -4.71	57.94 5.45 -2.91	61.49 5.75 -2.96	63.29 6.48 0.00	65.05 6.97 0.00	65.36 7.31 0.00	68.61 8.00 0.00	69.25 7.91 0.00	70.42 8.16 0.00	71.74 8.42 0.00	70.65 8.40 0.00	66.35 7.63 0.00	63.29 6.98 0.00	62.82 6.10 -2.27	62.74 5.84 -2.34	61.71 5.84 -2.25	59.80 5.07 -7.33	64.51 5.40 -3.96
HUDSON AVE_GT_4 23540	57.04 4.48 -7.74	46.38 4.22 0.00	41.00 3.59 0.00	36.61 3.24 0.00	37.79 3.25 0.00	45.36 3.94 0.00	53.34 4.62 -4.71	57.94 5.45 -2.91	61.49 5.75 -2.96	63.29 6.48 0.00	65.05 6.97 0.00	65.36 7.31 0.00	68.61 8.00 0.00	69.25 7.91 0.00	70.42 8.16 0.00	71.74 8.42 0.00	70.65 8.40 0.00	66.35 7.63 0.00	63.29 6.98 0.00	62.82 6.10 -2.27	62.74 5.84 -2.34	61.71 5.84 -2.25	59.80 5.07 -7.33	64.51 5.40 -3.96
HUDSON AVE_GT_5 23657	57.04 4.48 -7.74	46.38 4.22 0.00	41.00 3.59 0.00	36.61 3.24 0.00	37.79 3.25 0.00	45.36 3.94 0.00	53.34 4.62 -4.71	57.94 5.45 -2.91	61.49 5.75 -2.96	63.29 6.48 0.00	65.05 6.97 0.00	65.36 7.31 0.00	68.61 8.00 0.00	69.25 7.91 0.00	70.42 8.16 0.00	71.74 8.42 0.00	70.65 8.40 0.00	66.35 7.63 0.00	63.29 6.98 0.00	62.82 6.10 -2.27	62.74 5.84 -2.34	61.71 5.84 -2.25	59.80 5.07 -7.33	64.51 5.40 -3.96
HUDSON_AVE_10 24168	57.18 4.62 -7.74	46.46 4.30 0.00	41.08 3.67 0.00	36.67 3.30 0.00	37.86 3.32 0.00	45.44 4.02 0.00	53.43 4.71 -4.71	58.09 5.60 -2.91	61.65 5.91 -2.96	63.46 6.65 0.00	65.22 7.14 0.00	65.54 7.49 0.00	68.79 8.18 0.00	69.50 8.16 0.00	70.60 8.34 0.00	72.00 8.68 0.00	70.84 8.59 0.00	66.59 7.87 0.00	63.46 7.15 0.00	62.98 6.26 -2.27	62.96 6.06 -2.34	61.87 6.00 -2.25	59.90 5.17 -7.33	64.62 5.51 -3.96
HUNTLEY___63 23557	39.84 -4.98 0.00	37.44 -4.72 0.00	33.07 -4.34 0.00	29.47 -3.90 0.00	30.74 -3.80 0.00	36.86 -4.56 0.00	37.50 -6.12 0.39	47.40 -2.18 0.00	50.25 -2.53 0.00	54.14 -2.67 0.00	56.16 -1.92 0.00	55.96 -2.09 0.00	58.85 -1.76 0.00	59.44 -1.90 0.00	60.58 -1.68 0.00	61.42 -1.90 0.00	60.13 -2.12 0.00	56.55 -2.17 0.00	53.16 -3.15 0.00	51.95 -2.50 0.00	52.32 -2.24 0.00	53.03 -0.59 0.00	46.97 -0.43 0.00	49.64 -5.51 0.00
HUNTLEY___64 23558	39.84 -4.98 0.00	37.44 -4.72 0.00	33.07 -4.34 0.00	29.47 -3.90 0.00	30.74 -3.80 0.00	36.86 -4.56 0.00	37.50 -6.12 0.39	47.40 -2.18 0.00	50.25 -2.53 0.00	54.14 -2.67 0.00	56.16 -1.92 0.00	55.96 -2.09 0.00	58.85 -1.76 0.00	59.44 -1.90 0.00	60.58 -1.68 0.00	61.42 -1.90 0.00	60.13 -2.12 0.00	56.55 -2.17 0.00	53.16 -3.15 0.00	51.95 -2.50 0.00	52.32 -2.24 0.00	53.03 -0.59 0.00	46.97 -0.43 0.00	49.64 -5.51 0.00
HUNTLEY___65 23559	39.84 -4.98 0.00	37.44 -4.72 0.00	33.07 -4.34 0.00	29.47 -3.90 0.00	30.74 -3.80 0.00	36.86 -4.56 0.00	37.50 -6.12 0.39	47.40 -2.18 0.00	50.25 -2.53 0.00	54.14 -2.67 0.00	56.16 -1.92 0.00	55.96 -2.09 0.00	58.85 -1.76 0.00	59.44 -1.90 0.00	60.58 -1.68 0.00	61.42 -1.90 0.00	60.13 -2.12 0.00	56.55 -2.17 0.00	53.16 -3.15 0.00	51.95 -2.50 0.00	52.32 -2.24 0.00	53.03 -0.59 0.00	46.97 -0.43 0.00	49.64 -5.51 0.00
HUNTLEY___66 23560	39.84 -4.98 0.00	37.44 -4.72 0.00	33.07 -4.34 0.00	29.47 -3.90 0.00	30.74 -3.80 0.00	36.86 -4.56 0.00	37.50 -6.12 0.39	47.40 -2.18 0.00	50.25 -2.53 0.00	54.14 -2.67 0.00	56.16 -1.92 0.00	55.96 -2.09 0.00	58.85 -1.76 0.00	59.44 -1.90 0.00	60.58 -1.68 0.00	61.42 -1.90 0.00	60.13 -2.12 0.00	56.55 -2.17 0.00	53.16 -3.15 0.00	51.95 -2.50 0.00	52.32 -2.24 0.00	53.03 -0.59 0.00	46.97 -0.43 0.00	49.64 -5.51 0.00
HUNTLEY___67 23561	39.62 -5.20 0.00	37.14 -5.02 0.00	32.66 -4.75 0.00	29.10 -4.27 0.00	30.36 -4.18 0.00	36.41 -5.01 0.00	37.06 -6.56 0.39	46.95 -2.63 0.00	49.67 -3.11 0.00	53.52 -3.29 0.00	55.47 -2.61 0.00	55.21 -2.84 0.00	58.06 -2.55 0.00	58.70 -2.64 0.00	59.77 -2.49 0.00	60.60 -2.72 0.00	59.32 -2.93 0.00	55.84 -2.88 0.00	52.59 -3.72 0.00	51.35 -3.10 0.00	51.72 -2.84 0.00	52.49 -1.13 0.00	46.45 -0.95 0.00	49.25 -5.90 0.00
HUNTLEY___68 23562	39.62 -5.20 0.00	37.14 -5.02 0.00	32.66 -4.75 0.00	29.10 -4.27 0.00	30.36 -4.18 0.00	36.41 -5.01 0.00	37.06 -6.56 0.39	46.95 -2.63 0.00	49.67 -3.11 0.00	53.52 -3.29 0.00	55.47 -2.61 0.00	55.21 -2.84 0.00	58.06 -2.55 0.00	58.70 -2.64 0.00	59.77 -2.49 0.00	60.60 -2.72 0.00	59.32 -2.93 0.00	55.84 -2.88 0.00	52.59 -3.72 0.00	51.35 -3.10 0.00	51.72 -2.84 0.00	52.49 -1.13 0.00	46.45 -0.95 0.00	49.25 -5.90 0.00
INDECK___CORINTH 23802	48.76 3.94 0.00	45.74 3.58 0.00	40.25 2.84 0.00	35.71 2.34 0.00	36.92 2.38 0.00	44.44 3.02 0.00	47.40 3.39 0.00	52.75 3.17 0.00	56.16 3.38 0.00	60.50 3.69 0.00	62.15 4.07 0.00	62.29 4.24 0.00	65.34 4.73 0.00	66.43 5.09 0.00	66.93 4.67 0.00	68.01 4.69 0.00	66.86 4.61 0.00	64.36 5.64 0.00	61.21 4.90 0.00	58.48 4.03 0.00	58.54 3.98 0.00	57.53 3.91 0.00	50.81 3.41 0.00	59.07 3.92 0.00

INDECK___ILION 23567	46.12 1.30 0.00	43.34 1.18 0.00	38.42 1.01 0.00	34.24 0.87 0.00	35.47 0.93 0.00	42.58 1.16 0.00	45.33 1.32 0.00	51.36 1.78 0.00	54.84 2.06 0.00	59.14 2.33 0.00	60.52 2.44 0.00	60.55 2.50 0.00	63.34 2.73 0.00	64.16 2.82 0.00	65.12 2.86 0.00	66.23 2.91 0.00	65.11 2.86 0.00	61.42 2.70 0.00	58.79 2.48 0.00	56.79 2.34 0.00	56.85 2.29 0.00	55.93 2.31 0.00	49.34 1.94 0.00	56.91 1.76 0.00
INDECK___OLEAN 23982	42.35 -2.47 0.00	39.50 -2.66 0.00	34.45 -2.96 0.00	30.67 -2.70 0.00	32.23 -2.31 0.00	38.19 -3.23 0.00	40.14 -3.52 0.35	51.56 1.98 0.00	55.05 2.27 0.00	59.54 2.73 0.00	61.62 3.54 0.00	61.47 3.42 0.00	65.40 4.79 0.00	66.19 4.85 0.00	67.55 5.29 0.00	68.51 5.19 0.00	67.04 4.79 0.00	62.89 4.17 0.00	58.56 2.25 0.00	56.95 2.50 0.00	57.29 2.73 0.00	57.64 4.02 0.00	50.67 3.27 0.00	53.28 -1.87 0.00
INDECK___OSWEGO 23783	43.79 -1.03 0.00	41.15 -1.01 0.00	36.40 -1.01 0.00	32.47 -0.90 0.00	33.64 -0.90 0.00	40.38 -1.04 0.00	42.95 -1.06 0.00	49.03 -0.55 0.00	52.31 -0.47 0.00	56.13 -0.68 0.00	57.21 -0.87 0.00	57.12 -0.93 0.00	59.76 -0.85 0.00	60.42 -0.92 0.00	61.39 -0.87 0.00	62.37 -0.95 0.00	61.19 -1.06 0.00	57.66 -1.06 0.00	55.30 -1.01 0.00	53.85 -0.60 0.00	54.01 -0.55 0.00	53.35 -0.27 0.00	47.16 -0.24 0.00	53.94 -1.21 0.00
INDECK___YERKES 23781	39.84 -4.98 0.00	37.44 -4.72 0.00	33.07 -4.34 0.00	29.47 -3.90 0.00	30.74 -3.80 0.00	36.86 -4.56 0.00	37.50 -6.12 0.39	47.40 -2.18 0.00	50.25 -2.53 0.00	54.14 -2.67 0.00	56.16 -1.92 0.00	55.96 -2.09 0.00	58.85 -1.76 0.00	59.44 -1.90 0.00	60.58 -1.68 0.00	61.42 -1.90 0.00	60.13 -2.12 0.00	56.55 -2.17 0.00	53.16 -3.15 0.00	51.95 -2.50 0.00	52.32 -2.24 0.00	53.03 -0.59 0.00	46.97 -0.43 0.00	49.64 -5.51 0.00
INDIAN POINT_GT_1 24139	48.60 3.54 -0.24	45.45 3.29 0.00	40.25 2.84 0.00	35.91 2.54 0.00	37.10 2.56 0.00	44.53 3.11 0.00	47.89 3.74 -0.14	54.03 4.36 -0.09	57.51 4.64 -0.09	62.04 5.23 0.00	63.83 5.75 0.00	64.09 6.04 0.00	67.28 6.67 0.00	67.90 6.56 0.00	68.98 6.72 0.00	70.41 7.09 0.00	69.35 7.10 0.00	65.06 6.34 0.00	62.05 5.74 0.00	59.47 4.95 -0.07	59.38 4.75 -0.07	58.35 4.66 -0.07	51.70 4.08 -0.22	59.57 4.30 -0.12
INDIAN POINT_GT_2 23659	48.60 3.54 -0.24	45.45 3.29 0.00	40.25 2.84 0.00	35.91 2.54 0.00	37.10 2.56 0.00	44.53 3.11 0.00	47.89 3.74 -0.14	54.03 4.36 -0.09	57.51 4.64 -0.09	62.04 5.23 0.00	63.83 5.75 0.00	64.09 6.04 0.00	67.28 6.67 0.00	67.90 6.56 0.00	68.98 6.72 0.00	70.41 7.09 0.00	69.35 7.10 0.00	65.06 6.34 0.00	62.05 5.74 0.00	59.47 4.95 -0.07	59.38 4.75 -0.07	58.35 4.66 -0.07	51.70 4.08 -0.22	59.57 4.30 -0.12
INDIAN POINT_GT_3 24019	48.60 3.54 -0.24	45.45 3.29 0.00	40.25 2.84 0.00	35.91 2.54 0.00	37.10 2.56 0.00	44.53 3.11 0.00	47.89 3.74 -0.14	54.03 4.36 -0.09	57.51 4.64 -0.09	62.04 5.23 0.00	63.83 5.75 0.00	64.09 6.04 0.00	67.28 6.67 0.00	67.90 6.56 0.00	68.98 6.72 0.00	70.41 7.09 0.00	69.35 7.10 0.00	65.06 6.34 0.00	62.05 5.74 0.00	59.47 4.95 -0.07	59.38 4.75 -0.07	58.35 4.66 -0.07	51.70 4.08 -0.22	59.57 4.30 -0.12
INDIAN POINT___2 23530	48.24 3.18 -0.24	45.15 2.99 0.00	39.95 2.54 0.00	35.67 2.30 0.00	36.82 2.28 0.00	44.20 2.78 0.00	47.49 3.34 -0.14	53.59 3.92 -0.09	57.04 4.17 -0.09	61.53 4.72 0.00	63.25 5.17 0.00	63.56 5.51 0.00	66.73 6.12 0.00	67.35 6.01 0.00	68.42 6.16 0.00	69.78 6.46 0.00	68.72 6.47 0.00	64.53 5.81 0.00	61.55 5.24 0.00	58.98 4.46 -0.07	58.89 4.26 -0.07	57.87 4.18 -0.07	51.27 3.65 -0.22	59.13 3.86 -0.12
INDIAN POINT___3 23531	48.20 3.14 -0.24	45.11 2.95 0.00	39.92 2.51 0.00	35.64 2.27 0.00	36.79 2.25 0.00	44.15 2.73 0.00	47.45 3.30 -0.14	53.54 3.87 -0.09	56.93 4.06 -0.09	61.41 4.60 0.00	63.19 5.11 0.00	63.45 5.40 0.00	66.61 6.00 0.00	67.29 5.95 0.00	68.36 6.10 0.00	69.65 6.33 0.00	68.60 6.35 0.00	64.42 5.70 0.00	61.49 5.18 0.00	58.93 4.41 -0.07	58.78 4.15 -0.07	57.82 4.13 -0.07	51.22 3.60 -0.22	59.08 3.81 -0.12
INDIAN PT_GT_GRP 23687	48.60 3.54 -0.24	45.45 3.29 0.00	40.25 2.84 0.00	35.91 2.54 0.00	37.10 2.56 0.00	44.53 3.11 0.00	47.89 3.74 -0.14	54.03 4.36 -0.09	57.51 4.64 -0.09	62.04 5.23 0.00	63.83 5.75 0.00	64.09 6.04 0.00	67.28 6.67 0.00	67.90 6.56 0.00	68.98 6.72 0.00	70.41 7.09 0.00	69.35 7.10 0.00	65.06 6.34 0.00	62.05 5.74 0.00	59.47 4.95 -0.07	59.38 4.75 -0.07	58.35 4.66 -0.07	51.70 4.08 -0.22	59.57 4.30 -0.12
IP CORINTH___1 23988	48.76 3.94 0.00	45.74 3.58 0.00	40.25 2.84 0.00	35.71 2.34 0.00	36.92 2.38 0.00	44.44 3.02 0.00	47.40 3.39 0.00	52.75 3.17 0.00	56.16 3.38 0.00	60.50 3.69 0.00	62.15 4.07 0.00	62.29 4.24 0.00	65.34 4.73 0.00	66.43 5.09 0.00	66.93 4.67 0.00	68.01 4.69 0.00	66.92 4.67 0.00	64.36 5.64 0.00	61.21 4.90 0.00	58.48 4.03 0.00	58.54 3.98 0.00	57.53 3.91 0.00	50.81 3.41 0.00	59.07 3.92 0.00
IP___TICONDEROGA 23804	49.71 4.89 0.00	46.67 4.51 0.00	41.19 3.78 0.00	36.67 3.30 0.00	37.92 3.38 0.00	45.56 4.14 0.00	48.63 4.62 0.00	54.24 4.66 0.00	57.79 5.01 0.00	62.49 5.68 0.00	64.29 6.21 0.00	64.55 6.50 0.00	67.52 6.91 0.00	68.82 7.48 0.00	69.48 7.22 0.00	70.54 7.22 0.00	69.47 7.22 0.00	66.18 7.46 0.00	62.90 6.59 0.00	60.06 5.61 0.00	60.02 5.46 0.00	59.04 5.42 0.00	52.05 4.65 0.00	60.33 5.18 0.00
JARVIS____ 23743	45.18 0.36 0.00	42.50 0.34 0.00	37.67 0.26 0.00	33.60 0.23 0.00	34.78 0.24 0.00	41.75 0.33 0.00	44.36 0.35 0.00	50.03 0.45 0.00	53.25 0.47 0.00	57.38 0.57 0.00	58.66 0.58 0.00	58.63 0.58 0.00	61.28 0.67 0.00	62.01 0.67 0.00	62.94 0.68 0.00	64.02 0.70 0.00	63.00 0.75 0.00	59.37 0.65 0.00	56.93 0.62 0.00	55.05 0.60 0.00	55.11 0.55 0.00	54.21 0.59 0.00	47.92 0.52 0.00	55.59 0.44 0.00
JENNISON___1 23625	45.36 0.54 0.00	42.50 0.34 0.00	37.48 0.07 0.00	33.40 0.03 0.00	34.75 0.21 0.00	41.54 0.12 0.00	44.43 0.44 0.02	51.61 2.03 0.00	55.21 2.43 0.00	59.59 2.78 0.00	61.10 3.02 0.00	61.07 3.02 0.00	64.31 3.70 0.00	65.14 3.80 0.00	66.24 3.98 0.00	67.25 3.93 0.00	66.05 3.80 0.00	62.07 3.35 0.00	58.96 2.65 0.00	56.95 2.50 0.00	57.12 2.56 0.00	56.41 2.79 0.00	49.77 2.37 0.00	56.14 0.99 0.00
JENNISON___2 23626	45.27 0.45 0.00	42.41 0.25 0.00	37.41 0.00 0.00	33.34 -0.03 0.00	34.68 0.14 0.00	41.50 0.08 0.00	44.34 0.35 0.02	51.46 1.88 0.00	55.10 2.32 0.00	59.48 2.67 0.00	60.98 2.90 0.00	60.95 2.90 0.00	64.19 3.58 0.00	64.96 3.62 0.00	66.06 3.80 0.00	67.12 3.80 0.00	65.86 3.61 0.00	61.95 3.23 0.00	58.79 2.48 0.00	56.85 2.40 0.00	56.96 2.40 0.00	56.30 2.68 0.00	49.63 2.23 0.00	56.03 0.88 0.00
KEDC PORT_JEFF_GT2 24210	56.27 5.15 -6.30	54.62 4.76 -7.70	53.56 4.11 -12.04	53.16 3.64 -16.15	53.14 3.70 -14.90	52.29 4.18 -6.69	53.14 4.93 -4.20	55.90 5.60 -0.72	59.20 5.70 -0.72	64.00 6.31 -0.88	74.59 6.74 -9.77	73.08 7.26 -7.77	86.58 6.91 -19.06	79.37 6.75 -11.28	94.57 7.22 -25.09	85.68 7.22 -15.14	85.73 7.22 -16.26	79.53 6.52 -14.29	76.84 6.93 -13.60	75.57 6.21 -14.91	74.22 4.91 -14.75	90.29 4.88 -31.79	75.53 4.12 -24.01	67.99 5.07 -7.77

KEDC PORT_JEFF_GT3 24211	56.27 5.15 -6.30	54.62 4.76 -7.70	53.56 4.11 -12.04	53.16 3.64 -16.15	53.14 3.70 -14.90	52.29 4.18 -6.69	53.14 4.93 -4.20	55.90 5.60 -0.72	59.20 5.70 -0.72	64.00 6.31 -0.88	74.59 6.74 -9.77	73.08 7.26 -7.77	86.64 6.97 -19.06	79.43 6.81 -11.28	94.57 7.22 -25.09	85.74 7.28 -15.14	85.73 7.22 -16.26	79.53 6.52 -14.29	76.84 6.93 -13.60	75.57 6.21 -14.91	74.22 4.91 -14.75	90.29 4.88 -31.79	75.53 4.12 -24.01	67.99 5.07 -7.77
KEDC_GLWD_GT4 24219	58.40 4.62 -8.96	56.07 4.34 -9.57	54.95 3.70 -13.84	54.58 3.30 -17.91	54.54 3.35 -16.65	52.17 4.06 -6.69	54.74 4.62 -6.11	57.95 5.65 -2.72	61.50 6.02 -2.70	66.34 6.70 -2.83	75.43 6.85 -10.50	77.22 6.50 -12.67	88.63 7.21 -20.81	82.59 7.12 -14.13	95.16 7.22 -25.68	87.87 7.54 -17.01	87.90 7.53 -18.12	82.67 6.87 -17.08	79.46 6.19 -16.96	77.02 5.44 -17.13	77.02 5.46 -17.00	90.88 5.47 -31.79	76.67 5.26 -24.01	69.15 6.23 -7.77
KEDC_GLWD_GT5 24220	58.40 4.62 -8.96	56.07 4.34 -9.57	54.95 3.70 -13.84	54.58 3.30 -17.91	54.54 3.35 -16.65	52.17 4.06 -6.69	54.74 4.62 -6.11	57.95 5.65 -2.72	61.50 6.02 -2.70	66.34 6.70 -2.83	75.43 6.85 -10.50	77.22 6.50 -12.67	88.63 7.21 -20.81	82.59 7.12 -14.13	95.16 7.22 -25.68	87.93 7.60 -17.01	87.90 7.53 -18.12	82.67 6.87 -17.08	79.46 6.19 -16.96	77.02 5.44 -17.13	77.02 5.46 -17.00	90.88 5.47 -31.79	77.05 5.64 -24.01	69.15 6.23 -7.77
KENSICO____ 23655	48.97 3.85 -0.30	45.79 3.63 0.00	40.51 3.10 0.00	36.14 2.77 0.00	37.34 2.80 0.00	44.82 3.40 0.00	48.19 4.00 -0.18	54.40 4.71 -0.11	57.90 5.01 -0.11	62.43 5.62 0.00	64.18 6.10 0.00	64.49 6.44 0.00	67.76 7.15 0.00	68.39 7.05 0.00	69.48 7.22 0.00	70.79 7.47 0.00	69.72 7.47 0.00	65.47 6.75 0.00	62.45 6.14 0.00	59.88 5.34 -0.09	59.78 5.13 -0.09	58.75 5.04 -0.09	52.09 4.41 -0.28	59.99 4.69 -0.15
KIAC_JFK_AIRPORT 23541	61.86 4.80 -12.24	61.25 4.47 -14.62	55.88 3.85 -14.62	42.73 3.44 -5.92	38.03 3.49 0.00	45.65 4.23 0.00	61.31 4.93 -12.37	68.95 5.80 -13.57	72.11 6.12 -13.21	72.57 6.93 -8.83	72.75 7.49 -7.18	72.81 7.78 -6.98	72.91 8.55 -3.75	76.40 8.53 -6.53	76.52 8.72 -5.54	76.40 9.06 -4.02	76.51 8.96 -5.30	73.14 8.22 -6.20	72.66 7.43 -8.92	72.65 6.59 -11.61	72.48 6.33 -11.59	76.31 6.22 -16.47	72.63 5.31 -19.92	72.45 5.85 -11.45
KIAC_JFK_GT1 23816	61.86 4.80 -12.24	61.25 4.47 -14.62	55.88 3.85 -14.62	42.73 3.44 -5.92	38.03 3.49 0.00	45.65 4.23 0.00	61.31 4.93 -12.37	68.95 5.80 -13.57	72.11 6.12 -13.21	72.57 6.93 -8.83	72.75 7.49 -7.18	72.81 7.78 -6.98	72.91 8.55 -3.75	76.40 8.53 -6.53	76.52 8.72 -5.54	76.40 9.06 -4.02	76.51 8.96 -5.30	73.14 8.22 -6.20	72.66 7.43 -8.92	72.65 6.59 -11.61	72.48 6.33 -11.59	76.31 6.22 -16.47	72.63 5.31 -19.92	72.45 5.85 -11.45
KIAC_JFK_GT2 23817	61.86 4.80 -12.24	61.25 4.47 -14.62	55.88 3.85 -14.62	42.73 3.44 -5.92	38.03 3.49 0.00	45.65 4.23 0.00	61.31 4.93 -12.37	68.95 5.80 -13.57	72.11 6.12 -13.21	72.57 6.93 -8.83	72.75 7.49 -7.18	72.81 7.78 -6.98	72.91 8.55 -3.75	76.40 8.53 -6.53	76.52 8.72 -5.54	76.40 9.06 -4.02	76.51 8.96 -5.30	73.14 8.22 -6.20	72.66 7.43 -8.92	72.65 6.59 -11.61	72.48 6.33 -11.59	76.31 6.22 -16.47	72.63 5.31 -19.92	72.45 5.85 -11.45
KINTIGH____ 23543	39.67 -5.15 0.00	37.23 -4.93 0.00	32.85 -4.56 0.00	29.30 -4.07 0.00	30.46 -4.08 0.00	36.61 -4.81 0.00	37.43 -6.16 0.42	46.26 -3.32 0.00	48.93 -3.85 0.00	52.66 -4.15 0.00	54.42 -3.66 0.00	54.16 -3.89 0.00	56.79 -3.82 0.00	57.35 -3.99 0.00	58.34 -3.92 0.00	59.14 -4.18 0.00	57.95 -4.30 0.00	54.55 -4.17 0.00	51.69 -4.62 0.00	50.53 -3.92 0.00	50.90 -3.66 0.00	51.42 -2.20 0.00	45.55 -1.85 0.00	49.14 -6.01 0.00
LEDERLE____ 23769	48.41 3.59 0.00	45.49 3.33 0.00	40.25 2.84 0.00	35.94 2.57 0.00	37.13 2.59 0.00	44.57 3.15 0.00	47.74 3.74 0.01	53.99 4.41 0.00	57.48 4.70 0.00	62.15 5.34 0.00	63.89 5.81 0.00	64.20 6.15 0.00	67.40 6.79 0.00	68.09 6.75 0.00	69.23 6.97 0.00	70.54 7.22 0.00	69.41 7.16 0.00	65.18 6.46 0.00	62.17 5.86 0.00	59.57 5.12 0.00	59.42 4.86 0.00	58.45 4.83 0.00	51.52 4.12 0.00	59.62 4.47 0.00
LINDEN COGEN____ 23786	56.68 4.12 -7.74	46.04 3.88 0.00	40.70 3.29 0.00	36.34 2.97 0.00	37.51 2.97 0.00	45.02 3.60 0.00	52.99 4.27 -4.71	57.50 5.01 -2.91	61.02 5.28 -2.96	62.77 5.96 0.00	64.53 6.45 0.00	64.84 6.79 0.00	68.00 7.39 0.00	68.70 7.36 0.00	69.79 7.53 0.00	71.17 7.85 0.00	70.09 7.84 0.00	65.82 7.10 0.00	62.79 6.48 0.00	62.33 5.61 -2.27	62.30 5.40 -2.34	61.07 5.20 -2.25	59.42 4.69 -7.33	64.07 4.96 -3.96
LIPA_MISC_IPP 23656	56.18 5.06 -6.30	54.54 4.68 -7.70	53.49 4.04 -12.04	53.09 3.57 -16.15	53.07 3.63 -14.90	52.34 4.23 -6.69	53.18 4.97 -4.20	56.15 5.85 -0.72	59.46 5.96 -0.72	64.11 6.42 -0.88	74.70 6.85 -9.77	73.13 7.31 -7.77	87.61 7.94 -19.06	80.41 7.79 -11.28	95.63 8.28 -25.09	86.76 8.30 -15.14	86.79 8.28 -16.26	80.53 7.52 -14.29	76.95 7.04 -13.60	75.62 6.26 -14.91	75.15 5.84 -14.75	91.31 5.90 -31.79	76.48 5.07 -24.01	68.32 5.40 -7.77
LITTLE FALLS___HYD 24013	47.24 2.42 0.00	44.31 2.15 0.00	39.24 1.83 0.00	34.94 1.57 0.00	36.23 1.69 0.00	43.49 2.07 0.00	46.47 2.46 0.00	53.00 3.42 0.00	56.69 3.91 0.00	61.24 4.43 0.00	62.78 4.70 0.00	62.87 4.82 0.00	65.76 5.15 0.00	66.68 5.34 0.00	67.74 5.48 0.00	68.89 5.57 0.00	67.73 5.48 0.00	63.83 5.11 0.00	60.98 4.67 0.00	58.86 4.41 0.00	58.98 4.42 0.00	58.07 4.45 0.00	51.00 3.60 0.00	58.51 3.36 0.00
LONG_LAKE_PHOENIX 24014	43.88 -0.94 0.00	41.19 -0.97 0.00	36.47 -0.94 0.00	32.50 -0.87 0.00	33.68 -0.86 0.00	40.47 -0.95 0.00	43.04 -0.97 0.00	49.18 -0.40 0.00	52.52 -0.26 0.00	56.36 -0.45 0.00	57.56 -0.52 0.00	57.41 -0.64 0.00	60.06 -0.55 0.00	60.79 -0.55 0.00	61.76 -0.50 0.00	62.75 -0.57 0.00	61.57 -0.68 0.00	57.96 -0.76 0.00	55.52 -0.79 0.00	54.07 -0.38 0.00	54.23 -0.33 0.00	53.62 0.00 0.00	47.35 -0.05 0.00	54.05 -1.10 0.00
LOVETT___3 23632	47.82 3.00 0.00	45.03 2.87 0.00	39.92 2.51 0.00	35.64 2.27 0.00	36.79 2.25 0.00	44.11 2.69 0.00	47.21 3.21 0.01	53.30 3.72 0.00	56.74 3.96 0.00	61.30 4.49 0.00	63.02 4.94 0.00	63.33 5.28 0.00	66.49 5.88 0.00	67.17 5.83 0.00	68.24 5.98 0.00	69.53 6.21 0.00	68.47 6.22 0.00	64.30 5.58 0.00	61.32 5.01 0.00	58.75 4.30 0.00	58.60 4.04 0.00	57.59 3.97 0.00	50.86 3.46 0.00	58.84 3.69 0.00
LOVETT___4 23642	47.87 3.05 0.00	45.11 2.95 0.00	39.99 2.58 0.00	35.71 2.34 0.00	36.85 2.31 0.00	44.20 2.78 0.00	47.26 3.26 0.01	53.40 3.82 0.00	56.84 4.06 0.00	61.41 4.60 0.00	63.13 5.05 0.00	63.45 5.40 0.00	66.61 6.00 0.00	67.29 5.95 0.00	68.36 6.10 0.00	69.65 6.33 0.00	68.60 6.35 0.00	64.42 5.70 0.00	61.43 5.12 0.00	58.86 4.41 0.00	58.71 4.15 0.00	57.69 4.07 0.00	50.96 3.56 0.00	58.90 3.75 0.00
LOVETT___5 23593	47.87 3.05 0.00	45.11 2.95 0.00	39.99 2.58 0.00	35.71 2.34 0.00	36.85 2.31 0.00	44.20 2.78 0.00	47.26 3.26 0.01	53.40 3.82 0.00	56.84 4.06 0.00	61.41 4.60 0.00	63.13 5.05 0.00	63.45 5.40 0.00	66.61 6.00 0.00	67.29 5.95 0.00	68.36 6.10 0.00	69.65 6.33 0.00	68.60 6.35 0.00	64.42 5.70 0.00	61.43 5.12 0.00	58.86 4.41 0.00	58.71 4.15 0.00	57.69 4.07 0.00	50.96 3.56 0.00	58.90 3.75 0.00

LOWER RAQUET___HYD 24057	42.71 -2.11 0.00	40.22 -1.94 0.00	35.80 -1.61 0.00	31.97 -1.40 0.00	33.02 -1.52 0.00	39.64 -1.78 0.00	42.25 -1.76 0.00	46.36 -3.22 0.00	49.51 -3.27 0.00	53.29 -3.52 0.00	54.07 -4.01 0.00	54.10 -3.95 0.00	56.13 -4.48 0.00	56.80 -4.54 0.00	57.71 -4.55 0.00	58.70 -4.62 0.00	57.71 -4.54 0.00	54.90 -3.82 0.00	52.87 -3.44 0.00	51.02 -3.43 0.00	51.12 -3.44 0.00	49.87 -3.75 0.00	44.08 -3.32 0.00	52.61 -2.54 0.00
LOWER___HUDSON 24059	48.05 3.23 0.00	45.15 2.99 0.00	39.95 2.54 0.00	35.61 2.24 0.00	36.82 2.28 0.00	44.24 2.82 0.00	47.09 3.08 0.00	52.85 3.27 0.00	56.26 3.48 0.00	60.79 3.98 0.00	62.32 4.24 0.00	62.52 4.47 0.00	65.46 4.85 0.00	66.43 5.09 0.00	67.30 5.04 0.00	68.39 5.07 0.00	67.35 5.10 0.00	63.77 5.05 0.00	60.82 4.51 0.00	58.32 3.87 0.00	58.27 3.71 0.00	57.32 3.70 0.00	50.62 3.22 0.00	58.62 3.47 0.00
MG INDUSTRY___DRP 24185	47.24 2.42 0.00	44.44 2.28 0.00	39.39 1.98 0.00	35.14 1.77 0.00	36.34 1.80 0.00	43.62 2.20 0.00	46.03 2.02 0.00	51.81 2.23 0.00	55.15 2.37 0.00	59.59 2.78 0.00	61.04 2.96 0.00	61.13 3.08 0.00	64.00 3.39 0.00	64.84 3.50 0.00	65.81 3.55 0.00	66.93 3.61 0.00	65.92 3.67 0.00	62.18 3.46 0.00	59.41 3.10 0.00	57.06 2.61 0.00	57.07 2.51 0.00	56.14 2.52 0.00	49.58 2.18 0.00	57.41 2.26 0.00
MILLIKEN___1 23584	40.79 -4.03 0.00	38.15 -4.01 0.00	33.71 -3.70 0.00	30.07 -3.30 0.00	31.19 -3.35 0.00	37.44 -3.98 0.00	40.00 -4.00 0.01	46.36 -3.22 0.00	49.72 -3.06 0.00	53.57 -3.24 0.00	55.00 -3.08 0.00	54.92 -3.13 0.00	57.64 -2.97 0.00	58.52 -2.82 0.00	59.46 -2.80 0.00	60.15 -3.17 0.00	58.89 -3.36 0.00	55.31 -3.41 0.00	52.59 -3.72 0.00	51.07 -3.38 0.00	51.29 -3.27 0.00	50.83 -2.79 0.00	44.89 -2.51 0.00	50.35 -4.80 0.00
MILLIKEN___2 23585	40.74 -4.08 0.00	38.15 -4.01 0.00	33.71 -3.70 0.00	30.03 -3.34 0.00	31.19 -3.35 0.00	37.44 -3.98 0.00	40.00 -4.00 0.01	46.31 -3.27 0.00	49.67 -3.11 0.00	53.57 -3.24 0.00	54.94 -3.14 0.00	54.92 -3.13 0.00	57.64 -2.97 0.00	58.52 -2.82 0.00	59.46 -2.80 0.00	60.09 -3.23 0.00	58.89 -3.36 0.00	55.31 -3.41 0.00	52.59 -3.72 0.00	51.02 -3.43 0.00	51.29 -3.27 0.00	50.83 -2.79 0.00	44.89 -2.51 0.00	50.35 -4.80 0.00
MILLIKEN___DIESEL 23629	41.01 -3.81 0.00	38.41 -3.75 0.00	33.93 -3.48 0.00	30.23 -3.14 0.00	31.40 -3.14 0.00	37.69 -3.73 0.00	40.26 -3.74 0.01	46.65 -2.93 0.00	49.98 -2.80 0.00	53.91 -2.90 0.00	55.35 -2.73 0.00	55.26 -2.79 0.00	58.06 -2.55 0.00	58.89 -2.45 0.00	59.83 -2.43 0.00	60.53 -2.79 0.00	59.26 -2.99 0.00	55.67 -3.05 0.00	52.93 -3.38 0.00	51.35 -3.10 0.00	51.61 -2.95 0.00	51.15 -2.47 0.00	45.17 -2.23 0.00	50.68 -4.47 0.00
MODEL_CITY_ENERGY 24167	39.67 -5.15 0.00	37.19 -4.97 0.00	32.73 -4.68 0.00	29.17 -4.20 0.00	30.43 -4.11 0.00	36.53 -4.89 0.00	37.10 -6.51 0.40	46.95 -2.63 0.00	49.67 -3.11 0.00	53.46 -3.35 0.00	55.47 -2.61 0.00	55.21 -2.84 0.00	57.94 -2.67 0.00	58.52 -2.82 0.00	59.52 -2.74 0.00	60.41 -2.91 0.00	59.14 -3.11 0.00	55.73 -2.99 0.00	52.48 -3.83 0.00	51.35 -3.10 0.00	51.72 -2.84 0.00	52.55 -1.07 0.00	46.55 -0.85 0.00	49.30 -5.85 0.00
MOHAWK_PAPER___DRP 24187	48.23 3.41 0.00	45.32 3.16 0.00	40.10 2.69 0.00	35.74 2.37 0.00	36.99 2.45 0.00	44.40 2.98 0.00	47.27 3.26 0.00	53.15 3.57 0.00	56.58 3.80 0.00	61.13 4.32 0.00	62.73 4.65 0.00	62.87 4.82 0.00	65.88 5.27 0.00	66.80 5.46 0.00	67.74 5.48 0.00	68.89 5.57 0.00	67.79 5.54 0.00	64.12 5.40 0.00	61.15 4.84 0.00	58.59 4.14 0.00	58.60 4.04 0.00	57.64 4.02 0.00	50.86 3.46 0.00	58.90 3.75 0.00
MONGAUP___HYD 23641	46.70 1.88 0.00	43.85 1.69 0.00	38.79 1.38 0.00	34.67 1.30 0.00	35.71 1.17 0.00	42.99 1.57 0.00	46.24 2.24 0.01	52.21 2.63 0.00	55.74 2.96 0.00	60.16 3.35 0.00	61.91 3.83 0.00	62.35 4.30 0.00	65.28 4.67 0.00	66.19 4.85 0.00	67.24 4.98 0.00	68.39 5.07 0.00	67.29 5.04 0.00	63.24 4.52 0.00	60.31 4.00 0.00	57.88 3.43 0.00	57.62 3.06 0.00	56.73 3.11 0.00	49.82 2.42 0.00	57.96 2.81 0.00
MONTAUK___DIESEL 23721	58.74 7.62 -6.30	56.77 6.91 -7.70	55.32 5.87 -12.04	54.66 5.14 -16.15	54.69 5.25 -14.90	54.32 6.21 -6.69	55.52 7.31 -4.20	59.62 9.32 -0.72	63.47 9.97 -0.72	68.71 11.02 -0.88	79.70 11.85 -9.77	78.30 12.48 -7.77	93.31 13.64 -19.06	86.18 13.56 -11.28	101.61 14.26 -25.09	92.83 14.37 -15.14	92.70 14.19 -16.26	85.99 12.98 -14.29	81.96 12.05 -13.60	80.36 11.00 -14.91	79.95 10.64 -14.75	95.86 10.45 -31.79	80.13 8.72 -24.01	71.69 8.77 -7.77
N SALMON___HYD 24042	43.07 -1.75 0.00	40.52 -1.64 0.00	36.10 -1.31 0.00	32.20 -1.17 0.00	33.30 -1.24 0.00	39.93 -1.49 0.00	42.51 -1.50 0.00	46.90 -2.68 0.00	49.98 -2.80 0.00	53.80 -3.01 0.00	54.89 -3.19 0.00	54.86 -3.19 0.00	56.91 -3.70 0.00	57.72 -3.62 0.00	58.34 -3.92 0.00	59.33 -3.99 0.00	58.33 -3.92 0.00	55.26 -3.46 0.00	53.21 -3.10 0.00	51.29 -3.16 0.00	51.50 -3.06 0.00	50.03 -3.59 0.00	44.22 -3.18 0.00	52.83 -2.32 0.00
N.E._GEN_SANDY PD 24062	47.73 2.91 0.00	44.86 2.70 0.00	39.73 2.32 0.00	35.44 2.07 0.00	36.61 2.07 0.00	43.99 2.57 0.00	46.87 2.86 0.00	52.75 3.17 0.00	56.10 3.32 0.00	60.62 3.81 0.00	62.20 4.12 0.00	62.40 4.35 0.00	65.34 4.73 0.00	66.25 4.91 0.00	67.18 4.92 0.00	68.39 5.07 0.00	67.29 5.04 0.00	63.48 4.76 0.00	60.59 4.28 0.00	58.10 3.65 0.00	58.05 3.49 0.00	57.10 3.48 0.00	56.68 3.03 -6.25	54.40 3.25 4.00
NARROWS_GT1_1 24228	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT1_2 24229	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT1_3 24230	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT1_4 24231	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85

NARROWS_GT1_5 24232	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT1_6 24233	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT1_7 24234	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT1_8 24235	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT1_GRP 23726	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT2_1 24236	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT2_2 24237	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT2_3 24238	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT2_4 24239	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT2_5 24240	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT2_6 24241	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT2_7 24242	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT2_8 24243	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NARROWS_GT2_GRP 23741	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NEG CAPITAL___MECHNVIL 23645	48.63 3.81 0.00	45.66 3.50 0.00	40.33 2.92 0.00	35.94 2.57 0.00	37.17 2.63 0.00	44.65 3.23 0.00	47.57 3.56 0.00	53.30 3.72 0.00	56.79 4.01 0.00	61.35 4.54 0.00	62.96 4.88 0.00	63.16 5.11 0.00	66.25 5.64 0.00	67.23 5.89 0.00	68.05 5.79 0.00	69.15 5.83 0.00	68.10 5.85 0.00	64.65 5.93 0.00	61.60 5.29 0.00	58.91 4.46 0.00	58.93 4.37 0.00	57.91 4.29 0.00	51.10 3.70 0.00	59.23 4.08 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.27 -2.55 0.00	39.71 -2.45 0.00	35.05 -2.36 0.00	31.30 -2.07 0.00	32.47 -2.07 0.00	38.98 -2.44 0.00	40.96 -3.08 -0.03	48.39 -1.19 0.00	51.41 -1.37 0.00	55.33 -1.48 0.00	56.86 -1.22 0.00	56.71 -1.34 0.00	59.46 -1.15 0.00	59.87 -1.47 0.00	60.89 -1.37 0.00	61.80 -1.52 0.00	60.63 -1.62 0.00	57.02 -1.70 0.00	54.28 -2.03 0.00	52.87 -1.58 0.00	53.31 -1.25 0.00	53.24 -0.38 0.00	47.12 -0.28 0.00	52.23 -2.92 0.00

NEG CENTRAL___DRP 24199	42.98 -1.84 0.00	40.26 -1.90 0.00	35.61 -1.80 0.00	31.83 -1.54 0.00	33.09 -1.45 0.00	39.43 -1.99 0.00	41.91 -2.11 -0.01	49.13 -0.45 0.00	52.36 -0.42 0.00	56.24 -0.57 0.00	57.73 -0.35 0.00	57.59 -0.46 0.00	60.49 -0.12 0.00	61.16 -0.18 0.00	62.20 -0.06 0.00	63.19 -0.13 0.00	61.94 -0.31 0.00	58.25 -0.47 0.00	55.41 -0.90 0.00	53.85 -0.60 0.00	54.18 -0.38 0.00	53.83 0.21 0.00	47.59 0.19 0.00	53.16 -1.99 0.00
NEG CENTRAL___INDECK 23768	42.49 -2.33 0.00	39.84 -2.32 0.00	34.98 -2.43 0.00	31.20 -2.17 0.00	32.50 -2.04 0.00	38.93 -2.49 0.00	41.04 -2.99 -0.02	49.83 0.25 0.00	52.94 0.16 0.00	56.07 -0.74 0.00	56.63 -1.45 0.00	56.54 -1.51 0.00	59.58 -1.03 0.00	59.99 -1.35 0.00	61.01 -1.25 0.00	61.93 -1.39 0.00	60.57 -1.68 0.00	56.90 -1.82 0.00	54.11 -2.20 0.00	52.54 -1.91 0.00	53.14 -1.42 0.00	54.05 0.43 0.00	48.68 1.28 0.00	52.78 -2.37 0.00
NEG CENTRAL___SENECA 23627	42.58 -2.24 0.00	39.88 -2.28 0.00	35.24 -2.17 0.00	31.53 -1.84 0.00	32.85 -1.69 0.00	39.02 -2.40 0.00	41.42 -2.60 -0.01	49.08 -0.50 0.00	52.36 -0.42 0.00	56.41 -0.40 0.00	57.91 -0.17 0.00	57.76 -0.29 0.00	60.79 0.18 0.00	61.46 0.12 0.00	62.57 0.31 0.00	63.45 0.13 0.00	62.19 -0.06 0.00	58.49 -0.23 0.00	55.41 -0.90 0.00	53.85 -0.60 0.00	54.18 -0.38 0.00	54.00 0.38 0.00	47.68 0.28 0.00	52.78 -2.37 0.00
NEG CENTRAL___STATE_STREET 24147	42.85 -1.97 0.00	40.18 -1.98 0.00	35.46 -1.95 0.00	31.63 -1.74 0.00	32.85 -1.69 0.00	39.39 -2.03 0.00	41.95 -2.07 -0.01	48.69 -0.89 0.00	52.04 -0.74 0.00	56.01 -0.80 0.00	57.44 -0.64 0.00	57.35 -0.70 0.00	60.19 -0.42 0.00	61.03 -0.31 0.00	62.07 -0.19 0.00	62.75 -0.57 0.00	61.50 -0.75 0.00	57.84 -0.88 0.00	55.07 -1.24 0.00	53.52 -0.93 0.00	53.80 -0.76 0.00	53.41 -0.21 0.00	47.16 -0.24 0.00	52.94 -2.21 0.00
NEG MILLWOOD___DRP 24198	48.32 3.50 0.00	45.36 3.20 0.00	40.18 2.77 0.00	35.91 2.54 0.00	37.03 2.49 0.00	44.44 3.02 0.00	48.00 4.00 0.01	54.04 4.46 0.00	57.48 4.70 0.00	62.15 5.34 0.00	64.18 6.10 0.00	64.49 6.44 0.00	67.52 6.91 0.00	68.21 6.87 0.00	69.30 7.04 0.00	71.24 7.92 0.00	70.16 7.91 0.00	65.30 6.58 0.00	62.34 6.03 0.00	59.62 5.17 0.00	59.47 4.91 0.00	58.50 4.88 0.00	51.52 4.12 0.00	59.56 4.41 0.00
NEG NORTH_FLCN_SEA 23793	42.53 -2.29 0.00	40.05 -2.11 0.00	35.65 -1.76 0.00	31.80 -1.57 0.00	32.88 -1.66 0.00	39.43 -1.99 0.00	42.03 -1.98 0.00	46.41 -3.17 0.00	49.40 -3.38 0.00	53.17 -3.64 0.00	54.31 -3.77 0.00	54.39 -3.66 0.00	56.49 -4.12 0.00	57.29 -4.05 0.00	57.84 -4.42 0.00	58.76 -4.56 0.00	57.89 -4.36 0.00	54.73 -3.99 0.00	52.65 -3.66 0.00	50.75 -3.70 0.00	50.90 -3.66 0.00	49.44 -4.18 0.00	43.70 -3.70 0.00	52.17 -2.98 0.00
NEG NORTH_KES_CHATEGAY 23792	43.07 -1.75 0.00	40.56 -1.60 0.00	36.10 -1.31 0.00	32.20 -1.17 0.00	33.33 -1.21 0.00	39.93 -1.49 0.00	42.47 -1.54 0.00	46.95 -2.63 0.00	49.98 -2.80 0.00	53.80 -3.01 0.00	54.94 -3.14 0.00	54.97 -3.08 0.00	57.03 -3.58 0.00	57.84 -3.50 0.00	58.40 -3.86 0.00	59.39 -3.93 0.00	58.39 -3.86 0.00	55.26 -3.46 0.00	53.21 -3.10 0.00	51.29 -3.16 0.00	51.50 -3.06 0.00	49.97 -3.65 0.00	44.18 -3.22 0.00	52.83 -2.32 0.00
NEG NORTH___ALICE_FALLS 23915	42.80 -2.02 0.00	40.30 -1.86 0.00	35.88 -1.53 0.00	32.00 -1.37 0.00	33.09 -1.45 0.00	39.68 -1.74 0.00	42.34 -1.67 0.00	46.75 -2.83 0.00	49.77 -3.01 0.00	53.57 -3.24 0.00	54.77 -3.31 0.00	54.80 -3.25 0.00	56.91 -3.70 0.00	57.72 -3.62 0.00	58.28 -3.98 0.00	59.27 -4.05 0.00	58.33 -3.92 0.00	55.14 -3.58 0.00	53.04 -3.27 0.00	51.13 -3.32 0.00	51.29 -3.27 0.00	49.87 -3.75 0.00	44.03 -3.37 0.00	52.56 -2.59 0.00
NEG NORTH___LWR_SARANAC 23913	42.80 -2.02 0.00	40.30 -1.86 0.00	35.88 -1.53 0.00	32.00 -1.37 0.00	33.09 -1.45 0.00	39.68 -1.74 0.00	42.34 -1.67 0.00	46.75 -2.83 0.00	49.82 -2.96 0.00	53.57 -3.24 0.00	54.77 -3.31 0.00	54.80 -3.25 0.00	56.91 -3.70 0.00	57.72 -3.62 0.00	58.28 -3.98 0.00	59.27 -4.05 0.00	58.33 -3.92 0.00	55.14 -3.58 0.00	53.04 -3.27 0.00	51.13 -3.32 0.00	51.29 -3.27 0.00	49.87 -3.75 0.00	44.03 -3.37 0.00	52.56 -2.59 0.00
NEG NORTH___PLATTSBURG 23628	42.80 -2.02 0.00	40.30 -1.86 0.00	35.88 -1.53 0.00	32.00 -1.37 0.00	33.09 -1.45 0.00	39.68 -1.74 0.00	42.34 -1.67 0.00	46.75 -2.83 0.00	49.77 -3.01 0.00	53.57 -3.24 0.00	54.77 -3.31 0.00	54.80 -3.25 0.00	56.91 -3.70 0.00	57.72 -3.62 0.00	58.28 -3.98 0.00	59.27 -4.05 0.00	58.33 -3.92 0.00	55.14 -3.58 0.00	53.04 -3.27 0.00	51.13 -3.32 0.00	51.29 -3.27 0.00	49.87 -3.75 0.00	44.03 -3.37 0.00	52.56 -2.59 0.00
NEG WEST_LEA_LOCKPORT 23791	39.62 -5.20 0.00	37.14 -5.02 0.00	32.70 -4.71 0.00	29.13 -4.24 0.00	30.40 -4.14 0.00	36.49 -4.93 0.00	37.10 -6.51 0.40	46.95 -2.63 0.00	49.67 -3.11 0.00	53.52 -3.29 0.00	55.52 -2.56 0.00	55.26 -2.79 0.00	57.88 -2.73 0.00	58.46 -2.88 0.00	59.52 -2.74 0.00	60.34 -2.98 0.00	59.08 -3.17 0.00	55.73 -2.99 0.00	52.54 -3.77 0.00	51.35 -3.10 0.00	51.72 -2.84 0.00	52.49 -1.13 0.00	46.50 -0.90 0.00	49.30 -5.85 0.00
NEG WEST___LANCASTR 23811	40.43 -4.39 0.00	37.73 -4.43 0.00	32.96 -4.45 0.00	29.30 -4.07 0.00	30.78 -3.76 0.00	36.61 -4.81 0.00	38.27 -5.41 0.33	48.69 -0.89 0.00	51.83 -0.95 0.00	55.96 -0.85 0.00	57.85 -0.23 0.00	57.64 -0.41 0.00	61.22 0.61 0.00	61.89 0.55 0.00	63.19 0.93 0.00	64.08 0.76 0.00	62.75 0.50 0.00	58.95 0.23 0.00	55.13 -1.18 0.00	53.63 -0.82 0.00	53.96 -0.60 0.00	54.37 0.75 0.00	47.87 0.47 0.00	50.68 -4.47 0.00
NEG_PENN_ALLEGHNY 23528	44.06 -0.76 0.00	41.27 -0.89 0.00	36.40 -1.01 0.00	32.44 -0.93 0.00	33.78 -0.76 0.00	40.26 -1.16 0.00	43.00 -0.97 0.04	50.52 0.94 0.00	53.89 1.11 0.00	58.06 1.25 0.00	59.53 1.45 0.00	59.44 1.39 0.00	62.67 2.06 0.00	63.43 2.09 0.00	64.56 2.30 0.00	65.60 2.28 0.00	64.43 2.18 0.00	60.60 1.88 0.00	57.44 1.13 0.00	55.65 1.20 0.00	55.81 1.25 0.00	55.23 1.61 0.00	48.68 1.28 0.00	54.65 -0.50 0.00
NEG___GEN_MONROE 24207	42.94 -1.88 0.00	40.35 -1.81 0.00	35.54 -1.87 0.00	31.70 -1.67 0.00	32.99 -1.55 0.00	39.56 -1.86 0.00	41.37 -2.68 -0.04	49.93 0.35 0.00	52.94 0.16 0.00	57.04 0.23 0.00	58.83 0.75 0.00	58.75 0.70 0.00	61.64 1.03 0.00	61.95 0.61 0.00	63.01 0.75 0.00	63.95 0.63 0.00	62.62 0.37 0.00	58.90 0.18 0.00	55.80 -0.51 0.00	54.34 -0.11 0.00	55.00 0.44 0.00	55.23 1.61 0.00	48.82 1.42 0.00	53.16 -1.99 0.00
NEPA___ENERGY 23901	40.47 -4.35 0.00	37.69 -4.47 0.00	32.77 -4.64 0.00	29.10 -4.27 0.00	30.71 -3.83 0.00	36.16 -5.26 0.00	38.67 -5.06 0.28	49.28 -0.30 0.00	52.57 -0.21 0.00	56.81 0.00 0.00	58.60 0.52 0.00	58.40 0.35 0.00	62.43 1.82 0.00	63.24 1.90 0.00	64.63 2.37 0.00	65.60 2.28 0.00	64.24 1.99 0.00	60.42 1.70 0.00	56.14 -0.17 0.00	54.45 0.00 0.00	54.78 0.22 0.00	54.85 1.23 0.00	48.11 0.71 0.00	51.12 -4.03 0.00
NEVERSINK___HYD 23608	46.66 1.84 0.00	43.85 1.69 0.00	38.83 1.42 0.00	34.67 1.30 0.00	35.82 1.28 0.00	42.99 1.57 0.00	46.07 2.07 0.01	52.16 2.58 0.00	55.58 2.80 0.00	59.71 2.90 0.00	61.62 3.54 0.00	62.35 4.30 0.00	65.09 4.48 0.00	66.31 4.97 0.00	67.43 5.17 0.00	67.88 4.56 0.00	66.73 4.48 0.00	62.71 3.99 0.00	59.91 3.60 0.00	57.61 3.16 0.00	57.45 2.89 0.00	56.57 2.95 0.00	49.86 2.46 0.00	57.74 2.59 0.00

NIAGARA____ 23760	39.40 -5.42 0.00	36.93 -5.23 0.00	32.51 -4.90 0.00	29.00 -4.37 0.00	30.22 -4.32 0.00	36.33 -5.09 0.00	36.83 -6.78 0.40	46.46 -3.12 0.00	49.09 -3.69 0.00	52.78 -4.03 0.00	54.77 -3.31 0.00	54.45 -3.60 0.00	57.16 -3.45 0.00	57.72 -3.62 0.00	58.77 -3.49 0.00	59.58 -3.74 0.00	58.39 -3.86 0.00	54.96 -3.76 0.00	51.86 -4.45 0.00	50.75 -3.70 0.00	51.12 -3.44 0.00	51.96 -1.66 0.00	46.07 -1.33 0.00	48.92 -6.23 0.00
NINE_MILE_1 23575	43.39 -1.43 0.00	40.77 -1.39 0.00	36.10 -1.31 0.00	32.20 -1.17 0.00	33.37 -1.17 0.00	40.01 -1.41 0.00	42.47 -1.54 0.00	48.49 -1.09 0.00	51.62 -1.16 0.00	55.39 -1.42 0.00	56.45 -1.63 0.00	56.31 -1.74 0.00	58.91 -1.70 0.00	59.56 -1.78 0.00	60.52 -1.74 0.00	61.48 -1.84 0.00	60.38 -1.87 0.00	56.90 -1.82 0.00	54.62 -1.69 0.00	53.20 -1.25 0.00	53.36 -1.20 0.00	52.71 -0.91 0.00	46.59 -0.81 0.00	53.44 -1.71 0.00
NINE_MILE_2 23744	43.30 -1.52 0.00	40.68 -1.48 0.00	36.06 -1.35 0.00	32.14 -1.23 0.00	33.30 -1.24 0.00	39.97 -1.45 0.00	42.38 -1.63 0.00	48.39 -1.19 0.00	51.51 -1.27 0.00	55.28 -1.53 0.00	56.34 -1.74 0.00	56.19 -1.86 0.00	58.79 -1.82 0.00	59.44 -1.90 0.00	60.33 -1.93 0.00	61.36 -1.96 0.00	60.26 -1.99 0.00	56.78 -1.94 0.00	54.51 -1.80 0.00	53.09 -1.36 0.00	53.25 -1.31 0.00	52.60 -1.02 0.00	46.50 -0.90 0.00	53.33 -1.82 0.00
NM_CAPITAL____DRP 24208	47.87 3.05 0.00	45.03 2.87 0.00	39.84 2.43 0.00	35.54 2.17 0.00	36.75 2.21 0.00	44.15 2.73 0.00	46.96 2.95 0.00	52.80 3.22 0.00	56.21 3.43 0.00	60.73 3.92 0.00	62.26 4.18 0.00	62.40 4.35 0.00	65.40 4.79 0.00	66.31 4.97 0.00	67.24 4.98 0.00	68.32 5.00 0.00	67.29 5.04 0.00	63.59 4.87 0.00	60.65 4.34 0.00	58.21 3.76 0.00	58.16 3.60 0.00	57.21 3.59 0.00	50.53 3.13 0.00	58.51 3.36 0.00
NM_CENTRAL____DRP 24181	44.46 -0.36 0.00	41.70 -0.46 0.00	36.92 -0.49 0.00	32.90 -0.47 0.00	34.09 -0.45 0.00	40.96 -0.46 0.00	43.61 -0.40 0.00	49.98 0.40 0.00	53.25 0.47 0.00	57.21 0.40 0.00	58.49 0.41 0.00	58.40 0.35 0.00	61.09 0.48 0.00	61.83 0.49 0.00	62.82 0.56 0.00	63.76 0.44 0.00	62.56 0.31 0.00	58.90 0.18 0.00	56.31 0.00 0.00	54.83 0.38 0.00	55.00 0.44 0.00	54.42 0.80 0.00	48.16 0.76 0.00	54.82 -0.33 0.00
NM_FRONTIER____DRP 24179	39.62 -5.20 0.00	37.14 -5.02 0.00	32.70 -4.71 0.00	29.17 -4.20 0.00	30.36 -4.18 0.00	36.53 -4.89 0.00	37.01 -6.60 0.40	46.85 -2.73 0.00	49.56 -3.22 0.00	53.34 -3.47 0.00	55.35 -2.73 0.00	55.03 -3.02 0.00	57.82 -2.79 0.00	58.40 -2.94 0.00	59.40 -2.86 0.00	60.28 -3.04 0.00	59.01 -3.24 0.00	55.49 -3.23 0.00	52.37 -3.94 0.00	51.24 -3.21 0.00	51.61 -2.95 0.00	52.44 -1.18 0.00	46.50 -0.90 0.00	49.25 -5.90 0.00
NM_ST_REGIS____HYD 24053	42.85 -1.97 0.00	40.35 -1.81 0.00	35.91 -1.50 0.00	32.04 -1.33 0.00	33.12 -1.42 0.00	39.76 -1.66 0.00	42.34 -1.67 0.00	46.51 -3.07 0.00	49.61 -3.17 0.00	53.40 -3.41 0.00	54.31 -3.77 0.00	54.28 -3.77 0.00	56.31 -4.30 0.00	57.05 -4.29 0.00	57.84 -4.42 0.00	58.82 -4.50 0.00	57.83 -4.42 0.00	54.96 -3.76 0.00	52.99 -3.32 0.00	51.07 -3.38 0.00	51.23 -3.33 0.00	49.87 -3.75 0.00	44.08 -3.32 0.00	52.67 -2.48 0.00
NORTHPORT____1 23551	55.14 4.12 -6.20	53.71 3.92 -7.63	52.86 3.48 -11.97	52.53 3.07 -16.09	52.51 3.14 -14.83	51.88 3.77 -6.69	52.53 4.40 -4.12	55.14 4.91 -0.65	58.38 4.96 -0.64	60.35 5.45 1.91	59.75 5.87 4.20	62.32 6.21 1.94	70.93 6.79 -3.53	71.41 6.63 -3.44	71.58 7.04 -2.28	74.38 7.09 -3.97	73.61 7.10 -4.26	59.86 6.46 5.32	62.31 5.97 -0.03	59.33 5.28 0.40	59.78 4.97 -0.25	55.66 5.36 3.32	55.64 4.60 -3.64	57.59 4.58 2.14
NORTHPORT____2 23552	55.14 4.12 -6.20	53.71 3.92 -7.63	52.86 3.48 -11.97	52.53 3.07 -16.09	52.48 3.11 -14.83	51.88 3.77 -6.69	52.53 4.40 -4.12	55.09 4.86 -0.65	58.38 4.96 -0.64	60.35 5.45 1.91	59.75 5.87 4.20	62.32 6.21 1.94	70.93 6.79 -3.53	71.41 6.63 -3.44	71.58 7.04 -2.28	74.38 7.09 -3.97	73.61 7.10 -4.26	59.86 6.46 5.32	62.31 5.97 -0.03	59.33 5.28 0.40	59.72 4.91 -0.25	55.66 5.36 3.32	55.64 4.60 -3.64	57.59 4.58 2.14
NORTHPORT____3 23553	55.07 4.12 -6.13	53.83 4.09 -7.58	52.92 3.59 -11.92	52.65 3.24 -16.04	52.60 3.28 -14.78	52.09 3.98 -6.69	52.70 4.62 -4.07	55.13 4.96 -0.59	58.28 4.91 -0.59	60.19 5.34 1.96	59.43 5.63 4.28	62.00 6.04 2.09	70.71 6.61 -3.49	71.20 6.50 -3.36	71.31 6.79 -2.26	74.21 6.97 -3.92	73.37 6.91 -4.21	59.55 6.22 5.39	62.00 5.74 0.05	58.99 5.06 0.52	59.55 4.86 -0.13	54.96 4.83 3.49	55.07 4.12 -3.55	57.22 4.25 2.18
NORTHPORT____4 23650	55.12 4.17 -6.13	53.87 4.13 -7.58	52.96 3.63 -11.92	52.68 3.27 -16.04	52.64 3.32 -14.78	52.13 4.02 -6.69	52.74 4.66 -4.07	55.18 5.01 -0.59	58.23 4.86 -0.59	60.13 5.28 1.96	59.38 5.58 4.28	62.00 6.04 2.09	70.71 6.61 -3.49	71.20 6.50 -3.36	71.31 6.79 -2.26	74.14 6.90 -3.92	73.37 6.91 -4.21	59.61 6.28 5.39	62.00 5.74 0.05	58.99 5.06 0.52	59.55 4.86 -0.13	55.01 4.88 3.49	55.12 4.17 -3.55	57.22 4.25 2.18
NORTHPORT____IC 23718	55.32 4.30 -6.20	53.84 4.05 -7.63	52.93 3.55 -11.97	52.63 3.17 -16.09	52.58 3.21 -14.83	51.96 3.85 -6.69	52.66 4.53 -4.12	55.34 5.11 -0.65	58.59 5.17 -0.64	60.64 5.74 1.91	60.04 6.16 4.20	62.61 6.50 1.94	71.23 7.09 -3.53	71.71 6.93 -3.44	71.89 7.35 -2.28	74.70 7.41 -3.97	73.92 7.41 -4.26	60.15 6.75 5.32	62.53 6.19 -0.03	59.60 5.55 0.40	59.99 5.18 -0.25	55.93 5.63 3.32	55.83 4.79 -3.64	57.81 4.80 2.14
NSINS_S_GLNS_FALLS 23858	49.03 4.21 0.00	46.04 3.88 0.00	40.55 3.14 0.00	36.01 2.64 0.00	37.23 2.69 0.00	44.82 3.40 0.00	47.79 3.78 0.00	53.30 3.72 0.00	56.69 3.91 0.00	61.13 4.32 0.00	62.78 4.70 0.00	62.98 4.93 0.00	66.06 5.45 0.00	67.17 5.83 0.00	67.74 5.48 0.00	68.83 5.51 0.00	67.73 5.48 0.00	64.94 6.22 0.00	61.77 5.46 0.00	59.02 4.57 0.00	59.09 4.53 0.00	58.02 4.40 0.00	51.24 3.84 0.00	59.51 4.36 0.00
NUCOR_STEEL____DRP 24197	42.85 -1.97 0.00	40.18 -1.98 0.00	35.46 -1.95 0.00	31.63 -1.74 0.00	32.85 -1.69 0.00	39.39 -2.03 0.00	41.95 -2.07 -0.01	48.69 -0.89 0.00	52.04 -0.74 0.00	56.01 -0.80 0.00	57.44 -0.64 0.00	57.35 -0.70 0.00	60.19 -0.42 0.00	61.03 -0.31 0.00	62.07 -0.19 0.00	62.75 -0.57 0.00	61.50 -0.75 0.00	57.84 -0.88 0.00	55.07 -1.24 0.00	53.52 -0.93 0.00	53.80 -0.76 0.00	53.41 -0.21 0.00	47.16 -0.24 0.00	52.94 -2.21 0.00
NYISO_LBMP_REFERENCE 24008	44.82 0.00 0.00	42.16 0.00 0.00	37.41 0.00 0.00	33.37 0.00 0.00	34.54 0.00 0.00	41.42 0.00 0.00	44.01 0.00 0.00	49.58 0.00 0.00	52.78 0.00 0.00	56.81 0.00 0.00	58.08 0.00 0.00	58.05 0.00 0.00	60.61 0.00 0.00	61.34 0.00 0.00	62.26 0.00 0.00	63.32 0.00 0.00	62.25 0.00 0.00	58.72 0.00 0.00	56.31 0.00 0.00	54.45 0.00 0.00	54.56 0.00 0.00	53.62 0.00 0.00	47.40 0.00 0.00	55.15 0.00 0.00
NYPA_BRENTWD____GT 24164	56.33 5.11 -6.40	54.69 4.76 -7.77	53.67 4.15 -12.11	53.26 3.67 -16.22	53.23 3.73 -14.96	52.54 4.43 -6.69	53.47 5.19 -4.27	56.53 6.15 -0.80	59.96 6.39 -0.79	64.80 7.04 -0.95	75.42 7.55 -9.79	73.64 7.66 -7.93	88.09 8.36 -19.12	80.87 8.16 -11.37	96.02 8.65 -25.11	87.26 8.74 -15.20	87.28 8.71 -16.32	81.04 7.93 -14.39	77.34 7.32 -13.71	76.02 6.59 -14.98	75.61 6.22 -14.83	91.79 6.38 -31.79	76.81 5.40 -24.01	68.66 5.74 -7.77

NYPA_GOWANUS____GT5 24156	61.68 4.62 -12.24	61.04 4.26 -14.62	55.66 3.63 -14.62	52.22 3.27 -15.58	43.26 3.28 -5.44	52.21 3.98 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.48 6.07 -6.63	71.88 6.93 -8.14	122.91 7.38 -57.45	132.08 7.72 -66.31	160.31 8.42 -91.28	137.93 8.34 -68.25	137.93 8.59 -67.08	137.94 8.87 -65.75	137.94 8.84 -66.85	144.21 8.10 -77.39	122.69 7.43 -58.95	76.20 6.53 -15.22	73.91 6.27 -13.08	76.36 6.27 -16.47	66.54 5.31 -13.83	65.57 5.57 -4.85
NYPA_GOWANUS____GT6 24157	61.68 4.62 -12.24	61.04 4.26 -14.62	55.66 3.63 -14.62	52.22 3.27 -15.58	43.26 3.28 -5.44	52.21 3.98 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.48 6.07 -6.63	71.88 6.93 -8.14	122.91 7.38 -57.45	132.08 7.72 -66.31	160.31 8.42 -91.28	137.93 8.34 -68.25	137.93 8.59 -67.08	137.94 8.87 -65.75	137.94 8.84 -66.85	144.21 8.10 -77.39	122.69 7.43 -58.95	76.20 6.53 -15.22	73.91 6.27 -13.08	76.36 6.27 -16.47	66.54 5.31 -13.83	65.57 5.57 -4.85
NYPA_HARLEM__RVR__GT1 24160	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.44 4.02 0.00	61.22 4.84 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.10 5.51 -11.44
NYPA_HARLEM__RVR__GT2 24161	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.44 4.02 0.00	61.22 4.84 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.10 5.51 -11.44
NYPA_KENT____GT 24152	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.75 5.60 -7.57	65.43 6.02 -6.63	71.71 6.76 -8.14	146.15 7.26 -80.81	122.80 7.55 -57.20	122.80 8.24 -53.95	106.95 8.16 -37.45	106.98 8.41 -36.31	106.95 8.68 -34.95	106.98 8.65 -36.08	110.12 7.93 -43.47	122.79 7.26 -59.22	76.04 6.37 -15.22	73.81 6.17 -13.08	76.20 6.11 -16.47	66.44 5.21 -13.83	65.51 5.51 -4.85
NYPA_POUCH1____GT 24155	61.68 4.62 -12.24	60.79 4.30 -14.33	55.41 3.67 -14.33	51.94 3.30 -15.27	43.20 3.32 -5.34	52.12 4.02 -6.68	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.00 8.93 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.69 7.43 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85
NYPA_VERNON____GT2 24162	61.63 4.57 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.70 5.55 -7.57	65.27 5.86 -6.63	71.54 6.59 -8.14	75.83 7.03 -10.72	75.94 7.37 -10.52	75.96 8.06 -7.29	76.02 8.04 -6.64	76.02 8.22 -5.54	76.02 8.55 -4.15	76.03 8.47 -5.31	76.01 7.75 -9.54	75.88 7.10 -12.47	75.88 6.21 -15.22	73.59 5.95 -13.08	75.99 5.90 -16.47	66.35 5.12 -13.83	65.46 5.46 -4.85
NYPA_VERNON____GT3 24163	61.63 4.57 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.70 5.55 -7.57	65.27 5.86 -6.63	71.54 6.59 -8.14	75.83 7.03 -10.72	75.94 7.37 -10.52	75.96 8.06 -7.29	76.02 8.04 -6.64	76.02 8.22 -5.54	76.02 8.55 -4.15	76.03 8.47 -5.31	76.01 7.75 -9.54	75.88 7.10 -12.47	75.88 6.21 -15.22	73.59 5.95 -13.08	75.99 5.90 -16.47	66.35 5.12 -13.83	65.46 5.46 -4.85
NYPA__HOLTSVILL 23794	55.94 4.84 -6.28	54.35 4.51 -7.68	53.36 3.93 -12.02	52.98 3.47 -16.14	52.94 3.52 -14.88	52.21 4.10 -6.69	53.03 4.84 -4.18	55.93 5.65 -0.70	59.23 5.75 -0.70	63.93 6.25 -0.87	74.52 6.68 -9.76	72.91 7.14 -7.72	87.36 7.70 -19.05	80.14 7.55 -11.25	95.31 7.97 -25.08	86.49 8.04 -15.13	86.52 8.03 -16.24	80.27 7.28 -14.27	76.69 6.81 -13.57	75.44 6.10 -14.89	74.91 5.62 -14.73	91.15 5.74 -31.79	76.34 4.93 -24.01	68.16 5.24 -7.77
NYPA____HELLGATE_GT1 24158	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.44 4.02 0.00	61.22 4.84 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.10 5.51 -11.44
NYPA____HELLGATE_GT2 24159	61.86 4.80 -12.24	61.16 4.38 -14.62	55.73 3.70 -14.62	42.59 3.30 -5.92	37.86 3.32 0.00	45.44 4.02 0.00	61.22 4.84 -12.37	68.96 5.80 -13.58	72.05 6.07 -13.20	72.12 6.48 -8.83	72.17 6.91 -7.18	72.23 7.20 -6.98	72.25 7.88 -3.76	75.66 7.79 -6.53	75.83 8.03 -5.54	75.70 8.36 -4.02	75.84 8.28 -5.31	72.49 7.57 -6.20	72.22 6.98 -8.93	72.16 6.10 -11.61	72.04 5.89 -11.59	76.09 6.00 -16.47	72.39 5.07 -19.92	72.10 5.51 -11.44
O.H._GEN_BRUCE 24063	39.44 -5.38 0.00	36.97 -5.19 0.00	32.55 -4.86 0.00	29.03 -4.34 0.00	30.22 -4.32 0.00	36.33 -5.09 0.00	36.87 -6.73 0.41	46.51 -3.07 0.00	49.14 -3.64 0.00	52.89 -3.92 0.00	54.83 -3.25 0.00	54.57 -3.48 0.00	57.28 -3.33 0.00	57.78 -3.56 0.00	58.84 -3.42 0.00	59.71 -3.61 0.00	58.45 -3.80 0.00	55.02 -3.70 0.00	51.97 -4.34 0.00	50.86 -3.59 0.00	51.23 -3.33 0.00	52.01 -1.61 0.00	52.37 -1.28 -6.25	44.97 -6.18 4.00
OAK ORCHARD__HYD 24046	42.53 -2.29 0.00	40.01 -2.15 0.00	35.32 -2.09 0.00	31.53 -1.84 0.00	32.74 -1.80 0.00	39.27 -2.15 0.00	41.10 -2.95 -0.04	49.08 -0.50 0.00	52.04 -0.74 0.00	56.01 -0.80 0.00	57.67 -0.41 0.00	57.53 -0.52 0.00	60.37 -0.24 0.00	60.73 -0.61 0.00	61.70 -0.56 0.00	62.69 -0.63 0.00	61.38 -0.87 0.00	57.78 -0.94 0.00	54.85 -1.46 0.00	53.42 -1.03 0.00	54.01 -0.55 0.00	54.10 0.48 0.00	47.87 0.47 0.00	52.61 -2.54 0.00
OCC_CHEM____DRP 24175	39.62 -5.20 0.00	37.14 -5.02 0.00	32.73 -4.68 0.00	29.17 -4.20 0.00	30.40 -4.14 0.00	36.53 -4.89 0.00	37.01 -6.60 0.40	46.90 -2.68 0.00	49.56 -3.22 0.00	53.34 -3.47 0.00	55.35 -2.73 0.00	55.09 -2.96 0.00	57.82 -2.79 0.00	58.46 -2.88 0.00	59.46 -2.80 0.00	60.28 -3.04 0.00	59.08 -3.17 0.00	55.55 -3.17 0.00	52.42 -3.89 0.00	51.29 -3.16 0.00	51.67 -2.89 0.00	52.49 -1.13 0.00	46.55 -0.85 0.00	49.25 -5.90 0.00
OLIN_CORP_DRP 24177	39.62 -5.20 0.00	37.10 -5.06 0.00	32.66 -4.75 0.00	29.13 -4.24 0.00	30.36 -4.18 0.00	36.49 -4.93 0.00	37.02 -6.60 0.39	46.90 -2.68 0.00	49.56 -3.22 0.00	53.34 -3.47 0.00	55.35 -2.73 0.00	55.09 -2.96 0.00	57.82 -2.79 0.00	58.40 -2.94 0.00	59.46 -2.80 0.00	60.34 -2.98 0.00	59.08 -3.17 0.00	55.61 -3.11 0.00	52.42 -3.89 0.00	51.29 -3.16 0.00	51.67 -2.89 0.00	52.44 -1.18 0.00	46.45 -0.95 0.00	49.25 -5.90 0.00
ONONDAGA_REF_OCCRA 23987	44.46 -0.36 0.00	41.70 -0.46 0.00	36.89 -0.52 0.00	32.87 -0.50 0.00	34.09 -0.45 0.00	40.92 -0.50 0.00	43.66 -0.35 0.00	49.93 0.35 0.00	53.31 0.53 0.00	57.26 0.45 0.00	58.54 0.46 0.00	58.40 0.35 0.00	61.16 0.55 0.00	61.89 0.55 0.00	62.88 0.62 0.00	63.83 0.51 0.00	62.56 0.31 0.00	58.95 0.23 0.00	56.31 0.00 0.00	54.78 0.33 0.00	55.00 0.44 0.00	54.42 0.80 0.00	48.16 0.76 0.00	54.76 -0.39 0.00

ONONDAGA___COGEN 23986	44.10 -0.72 0.00	41.40 -0.76 0.00	36.62 -0.79 0.00	32.67 -0.70 0.00	33.85 -0.69 0.00	40.63 -0.79 0.00	43.32 -0.70 -0.01	49.58 0.00 0.00	52.89 0.11 0.00	56.53 -0.28 0.00	57.73 -0.35 0.00	57.64 -0.41 0.00	60.13 -0.48 0.00	60.85 -0.49 0.00	61.82 -0.44 0.00	62.81 -0.51 0.00	61.63 -0.62 0.00	58.13 -0.59 0.00	55.63 -0.68 0.00	54.12 -0.33 0.00	54.34 -0.22 0.00	54.00 0.38 0.00	47.78 0.38 0.00	54.32 -0.83 0.00
ONTARIO___LFGE 23819	42.58 -2.24 0.00	39.88 -2.28 0.00	35.24 -2.17 0.00	31.53 -1.84 0.00	32.85 -1.69 0.00	39.02 -2.40 0.00	41.42 -2.60 -0.01	49.08 -0.50 0.00	52.36 -0.42 0.00	56.41 -0.40 0.00	57.91 -0.17 0.00	57.76 -0.29 0.00	60.79 0.18 0.00	61.46 0.12 0.00	62.57 0.31 0.00	63.45 0.13 0.00	62.19 -0.06 0.00	58.49 -0.23 0.00	55.41 -0.90 0.00	53.85 -0.60 0.00	54.18 -0.38 0.00	54.00 0.38 0.00	47.68 0.28 0.00	52.78 -2.37 0.00
OSWEGATCHIE___HYD 24044	43.97 -0.85 0.00	41.32 -0.84 0.00	36.66 -0.75 0.00	32.70 -0.67 0.00	33.78 -0.76 0.00	40.63 -0.79 0.00	43.39 -0.62 0.00	48.29 -1.29 0.00	51.67 -1.11 0.00	55.73 -1.08 0.00	56.80 -1.28 0.00	56.77 -1.28 0.00	59.22 -1.39 0.00	59.99 -1.35 0.00	60.33 -1.93 0.00	61.29 -2.03 0.00	60.20 -2.05 0.00	57.02 -1.70 0.00	54.79 -1.52 0.00	52.87 -1.58 0.00	52.98 -1.58 0.00	51.85 -1.77 0.00	45.84 -1.56 0.00	53.88 -1.27 0.00
OSWEGO___5 23606	43.61 -1.21 0.00	40.98 -1.18 0.00	36.29 -1.12 0.00	32.37 -1.00 0.00	33.54 -1.00 0.00	40.26 -1.16 0.00	42.73 -1.28 0.00	48.84 -0.74 0.00	51.99 -0.79 0.00	55.84 -0.97 0.00	56.98 -1.10 0.00	56.83 -1.22 0.00	59.46 -1.15 0.00	60.17 -1.17 0.00	61.08 -1.18 0.00	62.05 -1.27 0.00	60.94 -1.31 0.00	57.43 -1.29 0.00	55.07 -1.24 0.00	53.58 -0.87 0.00	53.80 -0.76 0.00	53.14 -0.48 0.00	46.97 -0.43 0.00	53.77 -1.38 0.00
OSWEGO___6 23613	43.61 -1.21 0.00	40.98 -1.18 0.00	36.29 -1.12 0.00	32.37 -1.00 0.00	33.54 -1.00 0.00	40.26 -1.16 0.00	42.73 -1.28 0.00	48.84 -0.74 0.00	51.99 -0.79 0.00	55.84 -0.97 0.00	56.98 -1.10 0.00	56.83 -1.22 0.00	59.46 -1.15 0.00	60.17 -1.17 0.00	61.08 -1.18 0.00	62.05 -1.27 0.00	60.94 -1.31 0.00	57.43 -1.29 0.00	55.07 -1.24 0.00	53.58 -0.87 0.00	53.80 -0.76 0.00	53.14 -0.48 0.00	46.97 -0.43 0.00	53.77 -1.38 0.00
OUTOKUMPU-AB___DRP 24206	39.84 -4.98 0.00	37.44 -4.72 0.00	33.07 -4.34 0.00	29.47 -3.90 0.00	30.74 -3.80 0.00	36.86 -4.56 0.00	37.50 -6.12 0.39	47.40 -2.18 0.00	50.25 -2.53 0.00	54.14 -2.67 0.00	56.16 -1.92 0.00	55.96 -2.09 0.00	58.85 -1.76 0.00	59.44 -1.90 0.00	60.58 -1.68 0.00	61.42 -1.90 0.00	60.13 -2.12 0.00	56.55 -2.17 0.00	53.16 -3.15 0.00	51.95 -2.50 0.00	52.32 -2.24 0.00	53.03 -0.59 0.00	46.97 -0.43 0.00	49.64 -5.51 0.00
OXBOW___ 24026	39.89 -4.93 0.00	37.44 -4.72 0.00	33.00 -4.41 0.00	29.40 -3.97 0.00	30.67 -3.87 0.00	36.82 -4.60 0.00	37.40 -6.21 0.40	47.35 -2.23 0.00	50.14 -2.64 0.00	54.03 -2.78 0.00	56.05 -2.03 0.00	55.79 -2.26 0.00	58.67 -1.94 0.00	59.25 -2.09 0.00	60.33 -1.93 0.00	61.17 -2.15 0.00	59.88 -2.37 0.00	56.31 -2.41 0.00	53.04 -3.27 0.00	51.84 -2.61 0.00	52.21 -2.35 0.00	53.03 -0.59 0.00	46.93 -0.47 0.00	49.64 -5.51 0.00
PEEKSKILL___ 23653	48.60 3.54 -0.24	45.45 3.29 0.00	40.25 2.84 0.00	35.91 2.54 0.00	37.10 2.56 0.00	44.53 3.11 0.00	47.89 3.74 -0.14	54.03 4.36 -0.09	57.51 4.64 -0.09	62.04 5.23 0.00	63.83 5.75 0.00	64.09 6.04 0.00	67.28 6.67 0.00	67.90 6.56 0.00	68.98 6.72 0.00	70.41 7.09 0.00	69.35 7.10 0.00	65.06 6.34 0.00	62.05 5.74 0.00	59.47 4.95 -0.07	59.38 4.75 -0.07	58.35 4.66 -0.07	51.70 4.08 -0.22	59.57 4.30 -0.12
PGE MADISON___WINDPWR 24146	45.00 0.18 0.00	42.08 -0.08 0.00	37.11 -0.30 0.00	33.04 -0.33 0.00	34.37 -0.17 0.00	41.17 -0.25 0.00	44.12 0.13 0.02	51.27 1.69 0.00	55.05 2.27 0.00	59.48 2.67 0.00	61.04 2.96 0.00	61.01 2.96 0.00	64.25 3.64 0.00	65.14 3.80 0.00	66.24 3.98 0.00	67.12 3.80 0.00	65.86 3.61 0.00	61.83 3.11 0.00	58.68 2.37 0.00	56.74 2.29 0.00	56.91 2.35 0.00	56.25 2.63 0.00	49.58 2.18 0.00	55.70 0.55 0.00
PJM_GEN_KEystone 24065	41.10 -3.72 0.00	38.32 -3.84 0.00	33.33 -4.08 0.00	29.60 -3.77 0.00	31.19 -3.35 0.00	36.82 -4.60 0.00	39.46 -4.36 0.19	49.53 -0.05 0.00	52.83 0.05 0.00	57.09 0.28 0.00	58.78 0.70 0.00	58.63 0.58 0.00	62.61 2.00 0.00	63.36 2.02 0.00	64.81 2.55 0.00	65.73 2.41 0.00	64.43 2.18 0.00	60.60 1.88 0.00	56.42 0.11 0.00	54.72 0.27 0.00	55.00 0.44 0.00	54.91 1.29 0.00	54.46 0.81 -6.25	47.73 -3.42 4.00
PLEASANTVLY___LBMP 24000	48.18 3.36 0.00	45.32 3.16 0.00	40.14 2.73 0.00	35.81 2.44 0.00	36.99 2.45 0.00	44.40 2.98 0.00	47.48 3.48 0.01	53.65 4.07 0.00	57.00 4.22 0.00	61.58 4.77 0.00	63.31 5.23 0.00	63.56 5.51 0.00	66.67 6.06 0.00	67.41 6.07 0.00	68.42 6.16 0.00	69.78 6.46 0.00	68.66 6.41 0.00	64.53 5.81 0.00	61.60 5.29 0.00	59.02 4.57 0.00	58.93 4.37 0.00	57.96 4.34 0.00	51.19 3.79 0.00	59.23 4.08 0.00
POLETTI___ 23519	56.91 4.35 -7.74	46.29 4.13 0.00	40.93 3.52 0.00	36.54 3.17 0.00	37.72 3.18 0.00	45.27 3.85 0.00	53.21 4.49 -4.71	57.75 5.26 -2.91	61.18 5.44 -2.96	62.95 6.14 0.00	64.70 6.62 0.00	65.02 6.97 0.00	68.19 7.58 0.00	68.89 7.55 0.00	69.98 7.72 0.00	71.36 8.04 0.00	70.28 8.03 0.00	66.00 7.28 0.00	62.95 6.64 0.00	62.49 5.77 -2.27	62.47 5.57 -2.34	61.38 5.52 -2.24	59.50 4.79 -7.31	64.17 5.07 -3.95
PORT_JEFF_3 23555	56.05 4.93 -6.30	54.41 4.55 -7.70	53.38 3.93 -12.04	52.99 3.47 -16.15	52.96 3.52 -14.90	52.05 3.94 -6.69	52.83 4.62 -4.20	55.36 5.06 -0.72	58.57 5.07 -0.72	63.26 5.57 -0.88	73.83 5.98 -9.77	72.32 6.50 -7.77	86.52 6.85 -19.06	79.31 6.69 -11.28	94.45 7.10 -25.09	85.62 7.16 -15.14	85.61 7.10 -16.26	79.41 6.40 -14.29	76.05 6.14 -13.60	74.80 5.44 -14.91	74.22 4.91 -14.75	90.29 4.88 -31.79	75.53 4.12 -24.01	67.44 4.52 -7.77
PORT_JEFF_4 23616	56.05 4.93 -6.30	54.41 4.55 -7.70	53.38 3.93 -12.04	52.99 3.47 -16.15	52.96 3.52 -14.90	52.05 3.94 -6.69	52.79 4.58 -4.20	55.36 5.06 -0.72	58.62 5.12 -0.72	63.31 5.62 -0.88	73.83 5.98 -9.77	72.32 6.50 -7.77	86.52 6.85 -19.06	79.31 6.69 -11.28	94.45 7.10 -25.09	85.62 7.16 -15.14	85.61 7.10 -16.26	79.47 6.46 -14.29	76.05 6.14 -13.60	74.86 5.50 -14.91	74.22 4.91 -14.75	90.29 4.88 -31.79	75.58 4.17 -24.01	67.44 4.52 -7.77
PORT_JEFF_IC 23713	56.27 5.15 -6.30	54.62 4.76 -7.70	53.56 4.11 -12.04	53.16 3.64 -16.15	53.14 3.70 -14.90	52.29 4.18 -6.69	53.14 4.93 -4.20	55.90 5.60 -0.72	59.20 5.70 -0.72	64.00 6.31 -0.88	74.59 6.74 -9.77	73.08 7.26 -7.77	87.12 7.45 -19.06	79.92 7.30 -11.28	95.07 7.72 -25.09	86.25 7.79 -15.14	86.29 7.78 -16.26	80.06 7.05 -14.29	76.84 6.93 -13.60	75.57 6.21 -14.91	74.71 5.40 -14.75	90.77 5.36 -31.79	75.96 4.55 -24.01	67.99 5.07 -7.77
PPL PILGRIM_ST_GT1 24216	56.33 5.11 -6.40	54.69 4.76 -7.77	53.67 4.15 -12.11	53.26 3.67 -16.22	53.23 3.73 -14.96	52.54 4.43 -6.69	53.47 5.19 -4.27	56.53 6.15 -0.80	59.96 6.39 -0.79	64.80 7.04 -0.95	75.42 7.55 -9.79	73.12 7.14 -7.93	87.55 7.82 -19.12	80.38 7.67 -11.37	95.46 8.09 -25.11	86.69 8.17 -15.20	86.72 8.15 -16.32	80.51 7.40 -14.39	76.89 6.87 -13.71	75.53 6.10 -14.98	75.12 5.73 -14.83	91.31 5.90 -31.79	76.39 4.98 -24.01	68.66 5.74 -7.77

PPL PILGRIM_ST_GT2 24217	56.33 5.11 -6.40	54.69 4.76 -7.77	53.67 4.15 -12.11	53.26 3.67 -16.22	53.23 3.73 -14.96	52.54 4.43 -6.69	53.47 5.19 -4.27	56.53 6.15 -0.80	59.96 6.39 -0.79	64.80 7.04 -0.95	75.42 7.55 -9.79	73.12 7.14 -7.93	87.55 7.82 -19.12	80.38 7.67 -11.37	95.46 8.09 -25.11	86.69 8.17 -15.20	86.72 8.15 -16.32	80.51 7.40 -14.39	76.89 6.87 -13.71	75.53 6.10 -14.98	75.17 5.78 -14.83	91.31 5.90 -31.79	76.39 4.98 -24.01	68.66 5.74 -7.77
PPL_SHRM_GT3 24213	56.32 5.20 -6.30	54.67 4.81 -7.70	53.60 4.15 -12.04	53.19 3.67 -16.15	53.17 3.73 -14.90	52.42 4.31 -6.69	53.31 5.10 -4.20	56.35 6.05 -0.72	59.52 6.02 -0.72	64.17 6.48 -0.88	74.70 6.85 -9.77	73.19 7.37 -7.77	87.67 8.00 -19.06	80.47 7.85 -11.28	95.69 8.34 -25.09	86.82 8.36 -15.14	86.85 8.34 -16.26	80.58 7.57 -14.29	77.01 7.10 -13.60	75.68 6.32 -14.91	75.15 5.84 -14.75	91.31 5.90 -31.79	76.58 5.17 -24.01	68.49 5.57 -7.77
PPL_SHRM_GT4 24214	56.32 5.20 -6.30	54.67 4.81 -7.70	53.60 4.15 -12.04	53.19 3.67 -16.15	53.17 3.73 -14.90	52.42 4.31 -6.69	53.31 5.10 -4.20	56.35 6.05 -0.72	59.52 6.02 -0.72	64.17 6.48 -0.88	74.70 6.85 -9.77	73.19 7.37 -7.77	87.67 8.00 -19.06	80.47 7.85 -11.28	95.69 8.34 -25.09	86.82 8.36 -15.14	86.85 8.34 -16.26	80.58 7.57 -14.29	77.01 7.10 -13.60	75.68 6.32 -14.91	75.15 5.84 -14.75	91.31 5.90 -31.79	76.58 5.17 -24.01	68.49 5.57 -7.77
PROJECT___ORANGE 23990	44.46 -0.36 0.00	41.74 -0.42 0.00	36.92 -0.49 0.00	32.90 -0.47 0.00	34.09 -0.45 0.00	40.96 -0.46 0.00	43.66 -0.35 0.00	49.98 0.40 0.00	53.25 0.47 0.00	57.26 0.45 0.00	58.49 0.41 0.00	58.40 0.35 0.00	61.09 0.48 0.00	61.89 0.55 0.00	62.82 0.56 0.00	63.83 0.51 0.00	62.56 0.31 0.00	58.90 0.18 0.00	56.31 0.00 0.00	54.83 0.38 0.00	55.00 0.44 0.00	54.42 0.80 0.00	48.21 0.81 0.00	54.82 -0.33 0.00
PROJECT___ORANGE 1 24174	44.46 -0.36 0.00	41.74 -0.42 0.00	36.92 -0.49 0.00	32.90 -0.47 0.00	34.09 -0.45 0.00	40.96 -0.46 0.00	43.66 -0.35 0.00	49.98 0.40 0.00	53.25 0.47 0.00	57.26 0.45 0.00	58.49 0.41 0.00	58.40 0.35 0.00	61.09 0.48 0.00	61.89 0.55 0.00	62.82 0.56 0.00	63.83 0.51 0.00	62.56 0.31 0.00	58.90 0.18 0.00	56.31 0.00 0.00	54.83 0.38 0.00	55.00 0.44 0.00	54.42 0.80 0.00	48.21 0.81 0.00	54.82 -0.33 0.00
PROJECT___ORANGE 2 24166	44.46 -0.36 0.00	41.74 -0.42 0.00	36.92 -0.49 0.00	32.90 -0.47 0.00	34.09 -0.45 0.00	40.96 -0.46 0.00	43.66 -0.35 0.00	49.98 0.40 0.00	53.25 0.47 0.00	57.26 0.45 0.00	58.49 0.41 0.00	58.40 0.35 0.00	61.09 0.48 0.00	61.89 0.55 0.00	62.82 0.56 0.00	63.83 0.51 0.00	62.56 0.31 0.00	58.90 0.18 0.00	56.31 0.00 0.00	54.83 0.38 0.00	55.00 0.44 0.00	54.42 0.80 0.00	48.21 0.81 0.00	54.82 -0.33 0.00
PYRITES___HYD 24023	43.39 -1.43 0.00	40.81 -1.35 0.00	36.33 -1.08 0.00	32.40 -0.97 0.00	33.50 -1.04 0.00	40.22 -1.20 0.00	42.91 -1.10 0.00	47.15 -2.43 0.00	50.41 -2.37 0.00	54.31 -2.50 0.00	55.23 -2.85 0.00	55.21 -2.84 0.00	57.34 -3.27 0.00	58.09 -3.25 0.00	58.90 -3.36 0.00	59.90 -3.42 0.00	58.89 -3.36 0.00	55.90 -2.82 0.00	53.83 -2.48 0.00	51.89 -2.56 0.00	52.00 -2.56 0.00	50.67 -2.95 0.00	44.75 -2.65 0.00	53.39 -1.76 0.00
RANKINE____ 23646	40.20 -4.62 0.00	37.61 -4.55 0.00	33.03 -4.38 0.00	29.43 -3.94 0.00	30.74 -3.80 0.00	36.74 -4.68 0.00	37.79 -5.85 0.37	47.94 -1.64 0.00	50.88 -1.90 0.00	54.82 -1.99 0.00	56.80 -1.28 0.00	56.54 -1.51 0.00	59.70 -0.91 0.00	60.36 -0.98 0.00	61.51 -0.75 0.00	62.37 -0.95 0.00	61.07 -1.18 0.00	57.43 -1.29 0.00	53.89 -2.42 0.00	52.60 -1.85 0.00	52.92 -1.64 0.00	53.57 -0.05 0.00	47.35 -0.05 0.00	50.13 -5.02 0.00
RAVENS GT4-7____ 23728	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWD GT2____ 23730	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWD GT3____ 23733	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT2_1 24244	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT2_2 24245	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT2_3 24246	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT2_4 24247	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT3_1 24248	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85

RAVENSWOOD_GT3_2 24249	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT3_3 24250	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.24 5.24 -4.85
RAVENSWOOD_GT3_4 24251	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.24 5.24 -4.85
RAVENSWOOD_GT_1 23729	61.63 4.57 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.70 5.55 -7.57	65.27 5.86 -6.63	71.54 6.59 -8.14	75.83 7.03 -10.72	75.94 7.37 -10.52	75.96 8.06 -7.29	76.02 8.04 -6.64	76.02 8.22 -5.54	76.02 8.55 -4.15	76.03 8.47 -5.31	76.01 7.75 -9.54	75.88 7.10 -12.47	75.88 6.21 -15.22	73.59 5.95 -13.08	75.99 5.90 -16.47	66.35 5.12 -13.83	65.46 5.46 -4.85
RAVENSWOOD_GT_10 24258	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT_11 24259	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT_4 24252	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT_5 24254	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT_6 24253	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT_7 24255	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD_GT_9 24257	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD___1 23533	61.50 4.44 -12.24	60.95 4.17 -14.62	55.66 3.63 -14.62	52.22 3.27 -15.58	43.26 3.28 -5.44	52.21 3.98 -6.81	60.96 4.58 -12.37	62.55 5.40 -7.57	65.06 5.65 -6.63	71.20 6.25 -8.14	75.54 6.74 -10.72	75.59 7.02 -10.52	75.60 7.70 -7.29	75.65 7.67 -6.64	75.64 7.84 -5.54	75.64 8.17 -4.15	75.65 8.09 -5.31	75.66 7.40 -9.54	75.59 6.81 -12.47	75.55 5.88 -15.22	73.31 5.67 -13.08	75.72 5.63 -16.47	66.07 4.84 -13.83	65.13 5.13 -4.85
RAVENSWOOD___2 23534	61.50 4.44 -12.24	61.00 4.22 -14.62	55.66 3.63 -14.62	52.22 3.27 -15.58	43.26 3.28 -5.44	52.21 3.98 -6.81	61.00 4.62 -12.37	62.50 5.35 -7.57	65.00 5.59 -6.63	71.20 6.25 -8.14	75.54 6.74 -10.72	75.59 7.02 -10.52	75.60 7.70 -7.29	75.65 7.67 -6.64	75.64 7.84 -5.54	75.64 8.17 -4.15	75.65 8.09 -5.31	75.66 7.40 -9.54	75.54 6.76 -12.47	75.55 5.88 -15.22	73.31 5.67 -13.08	75.72 5.63 -16.47	66.07 4.84 -13.83	65.13 5.13 -4.85
RAVENSWOOD___3 23535	58.67 4.35 -9.50	46.25 4.09 0.00	40.89 3.48 0.00	36.51 3.14 0.00	37.68 3.14 0.00	45.23 3.81 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.00 5.59 -3.63	63.00 6.19 0.00	64.70 6.62 0.00	64.96 6.91 0.00	68.13 7.52 0.00	68.76 7.42 0.00	69.92 7.66 0.00	71.24 7.92 0.00	70.16 7.91 0.00	65.94 7.22 0.00	63.01 6.70 0.00	63.00 5.77 -2.78	63.00 5.57 -2.87	62.01 5.63 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RAVENSWOOD___4 23820	61.63 4.57 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.70 5.55 -7.57	65.27 5.86 -6.63	71.54 6.59 -8.14	75.83 7.03 -10.72	75.94 7.37 -10.52	75.96 8.06 -7.29	75.95 7.97 -6.64	76.02 8.22 -5.54	75.96 8.49 -4.15	76.03 8.47 -5.31	76.01 7.75 -9.54	75.88 7.10 -12.47	75.88 6.21 -15.22	73.59 5.95 -13.08	75.99 5.90 -16.47	66.35 5.12 -13.83	65.46 5.46 -4.85

RAVNSWD 8-11____ 23667	58.71 4.39 -9.50	46.25 4.09 0.00	40.93 3.52 0.00	36.51 3.14 0.00	37.72 3.18 0.00	45.27 3.85 0.00	54.28 4.49 -5.78	58.47 5.31 -3.58	62.06 5.65 -3.63	63.12 6.31 0.00	64.82 6.74 0.00	65.13 7.08 0.00	68.37 7.76 0.00	69.07 7.73 0.00	70.17 7.91 0.00	71.49 8.17 0.00	70.40 8.15 0.00	66.18 7.46 0.00	63.12 6.81 0.00	63.16 5.93 -2.78	63.10 5.67 -2.87	62.06 5.68 -2.76	61.37 4.98 -8.99	65.29 5.29 -4.85
RCPL_TRUST____DRP 24196	55.09 4.44 -5.83	46.29 4.13 0.00	40.96 3.55 0.00	36.54 3.17 0.00	37.75 3.21 0.00	45.31 3.89 0.00	52.09 4.53 -3.55	57.18 5.40 -2.20	60.71 5.70 -2.23	63.23 6.42 0.00	64.99 6.91 0.00	65.31 7.26 0.00	68.55 7.94 0.00	69.25 7.91 0.00	70.35 8.09 0.00	71.74 8.42 0.00	70.59 8.34 0.00	66.35 7.63 0.00	63.24 6.93 0.00	62.20 6.04 -1.71	62.16 5.84 -1.76	61.10 5.79 -1.69	57.98 5.07 -5.51	63.47 5.35 -2.97
RENSSELAER____COGEN 23796	47.78 2.96 0.00	44.94 2.78 0.00	39.77 2.36 0.00	35.47 2.10 0.00	36.68 2.14 0.00	44.03 2.61 0.00	46.87 2.86 0.00	52.70 3.12 0.00	56.05 3.27 0.00	60.50 3.69 0.00	62.09 4.01 0.00	62.17 4.12 0.00	65.16 4.55 0.00	66.06 4.72 0.00	66.99 4.73 0.00	68.13 4.81 0.00	67.04 4.79 0.00	63.36 4.64 0.00	60.48 4.17 0.00	57.99 3.54 0.00	58.00 3.44 0.00	57.05 3.43 0.00	50.43 3.03 0.00	58.40 3.25 0.00
REVERE_CPPR_DRP 24186	46.03 1.21 0.00	43.17 1.01 0.00	38.20 0.79 0.00	34.04 0.67 0.00	35.27 0.73 0.00	42.41 0.99 0.00	45.29 1.28 0.00	51.36 1.78 0.00	54.89 2.11 0.00	59.20 2.39 0.00	60.58 2.50 0.00	60.55 2.50 0.00	63.40 2.79 0.00	64.22 2.88 0.00	65.06 2.80 0.00	66.11 2.79 0.00	64.86 2.61 0.00	61.07 2.35 0.00	58.39 2.08 0.00	56.46 2.01 0.00	56.58 2.02 0.00	55.71 2.09 0.00	49.34 1.94 0.00	56.69 1.54 0.00
ROCHESTER_9_IC 23652	43.03 -1.79 0.00	40.56 -1.60 0.00	35.80 -1.61 0.00	31.97 -1.40 0.00	33.19 -1.35 0.00	39.76 -1.66 0.00	41.62 -2.42 -0.03	49.73 0.15 0.00	52.67 -0.11 0.00	56.81 0.00 0.00	58.49 0.41 0.00	58.40 0.35 0.00	61.34 0.73 0.00	61.59 0.25 0.00	62.57 0.31 0.00	63.51 0.19 0.00	62.25 0.00 0.00	58.49 -0.23 0.00	55.52 -0.79 0.00	54.01 -0.44 0.00	54.67 0.11 0.00	54.80 1.18 0.00	48.49 1.09 0.00	53.28 -1.87 0.00
ROSETON____1 23587	47.96 3.14 0.00	45.11 2.95 0.00	39.95 2.54 0.00	35.64 2.27 0.00	36.82 2.28 0.00	44.20 2.78 0.00	47.26 3.26 0.01	53.20 3.62 0.00	56.37 3.59 0.00	60.90 4.09 0.00	62.61 4.53 0.00	62.81 4.76 0.00	65.88 5.27 0.00	66.62 5.28 0.00	67.68 5.42 0.00	68.96 5.64 0.00	67.85 5.60 0.00	63.77 5.05 0.00	60.87 4.56 0.00	58.37 3.92 0.00	58.27 3.71 0.00	57.37 3.75 0.00	50.91 3.51 0.00	59.01 3.86 0.00
ROSETON____2 23588	48.00 3.18 0.00	45.15 2.99 0.00	39.95 2.54 0.00	35.67 2.30 0.00	36.85 2.31 0.00	44.20 2.78 0.00	47.26 3.26 0.01	53.20 3.62 0.00	56.37 3.59 0.00	60.90 4.09 0.00	62.61 4.53 0.00	62.81 4.76 0.00	65.88 5.27 0.00	66.62 5.28 0.00	67.68 5.42 0.00	68.96 5.64 0.00	67.85 5.60 0.00	63.77 5.05 0.00	60.87 4.56 0.00	58.37 3.92 0.00	58.27 3.71 0.00	57.37 3.75 0.00	50.91 3.51 0.00	59.01 3.86 0.00
RUSSELL____STATION 23914	42.53 -2.29 0.00	40.39 -1.77 0.00	35.76 -1.65 0.00	32.00 -1.37 0.00	33.19 -1.35 0.00	39.60 -1.82 0.00	41.27 -2.77 -0.03	49.13 -0.45 0.00	52.04 -0.74 0.00	56.13 -0.68 0.00	57.79 -0.29 0.00	57.76 -0.29 0.00	60.61 0.00 0.00	60.79 -0.55 0.00	61.82 -0.44 0.00	62.75 -0.57 0.00	61.44 -0.81 0.00	57.72 -1.00 0.00	54.79 -1.52 0.00	53.31 -1.14 0.00	54.01 -0.55 0.00	54.10 0.48 0.00	47.87 0.47 0.00	52.61 -2.54 0.00
S SALMON____HYD 24043	44.28 -0.54 0.00	41.53 -0.63 0.00	36.77 -0.64 0.00	32.77 -0.60 0.00	33.92 -0.62 0.00	40.80 -0.53 0.00	43.48 -0.10 0.00	49.48 0.00 0.00	52.94 0.16 0.00	56.92 0.11 0.00	58.14 0.06 0.00	58.05 0.00 0.00	60.79 0.18 0.00	61.52 0.18 0.00	62.32 0.06 0.00	63.26 -0.06 0.00	62.06 -0.19 0.00	58.43 -0.29 0.00	55.97 -0.34 0.00	54.40 -0.05 0.00	54.56 0.00 0.00	53.83 0.21 0.00	47.59 0.19 0.00	54.49 -0.66 0.00
SELKIRK____II 23799	46.66 1.84 0.00	43.89 1.73 0.00	38.91 1.50 0.00	34.70 1.33 0.00	35.89 1.35 0.00	43.08 1.66 0.00	45.77 1.76 0.00	51.51 1.93 0.00	54.84 2.06 0.00	59.20 2.39 0.00	60.64 2.56 0.00	60.72 2.67 0.00	63.58 2.97 0.00	64.41 3.07 0.00	65.31 3.05 0.00	66.42 3.10 0.00	65.42 3.17 0.00	61.71 2.99 0.00	59.01 2.70 0.00	56.74 2.29 0.00	56.69 2.13 0.00	55.76 2.14 0.00	49.30 1.90 0.00	57.08 1.93 0.00
SELKIRK____I 23801	47.24 2.42 0.00	44.44 2.28 0.00	39.39 1.98 0.00	35.14 1.77 0.00	36.34 1.80 0.00	43.62 2.20 0.00	46.03 2.02 0.00	51.81 2.23 0.00	55.15 2.37 0.00	59.59 2.78 0.00	61.04 2.96 0.00	61.13 3.08 0.00	64.00 3.39 0.00	64.84 3.50 0.00	65.81 3.55 0.00	66.93 3.61 0.00	65.92 3.67 0.00	62.18 3.46 0.00	59.41 3.10 0.00	57.06 2.61 0.00	57.07 2.51 0.00	56.14 2.52 0.00	49.58 2.18 0.00	57.41 2.26 0.00
SENECA OSWGO____HYD 24041	43.83 -0.99 0.00	41.15 -1.01 0.00	36.44 -0.97 0.00	32.47 -0.90 0.00	33.64 -0.99 0.00	40.43 -0.99 0.00	43.00 -1.01 0.00	49.13 -0.45 0.00	52.46 -0.32 0.00	56.30 -0.51 0.00	57.50 -0.58 0.00	57.35 -0.70 0.00	60.00 -0.61 0.00	60.73 -0.61 0.00	61.70 -0.56 0.00	62.69 -0.63 0.00	61.50 -0.75 0.00	57.90 -0.82 0.00	55.47 -0.84 0.00	54.01 -0.44 0.00	54.18 -0.38 0.00	53.57 -0.05 0.00	47.31 -0.09 0.00	53.99 -1.16 0.00
SENECA____ENERGY 23797	42.98 -1.84 0.00	40.26 -1.90 0.00	35.61 -1.80 0.00	31.83 -1.54 0.00	33.09 -1.45 0.00	39.43 -1.99 0.00	41.91 -2.11 -0.01	49.13 -0.45 0.00	52.41 -0.37 0.00	56.30 -0.51 0.00	57.79 -0.29 0.00	57.70 -0.35 0.00	60.61 0.00 0.00	61.28 -0.06 0.00	62.32 0.06 0.00	63.26 -0.06 0.00	62.00 -0.25 0.00	58.31 -0.41 0.00	55.47 -0.84 0.00	53.91 -0.54 0.00	54.18 -0.38 0.00	53.89 0.27 0.00	47.59 0.19 0.00	53.16 -1.99 0.00
SHOEMAKER____GT 23640	47.46 2.64 0.00	44.61 2.45 0.00	39.50 2.09 0.00	35.24 1.87 0.00	36.41 1.87 0.00	43.70 2.28 0.00	46.77 2.77 0.01	52.85 3.27 0.00	56.21 3.43 0.00	60.73 3.92 0.00	62.38 4.30 0.00	62.64 4.59 0.00	65.64 5.03 0.00	66.37 5.03 0.00	67.43 5.17 0.00	68.70 5.38 0.00	67.60 5.35 0.00	63.53 4.81 0.00	60.65 4.34 0.00	58.21 3.76 0.00	58.11 3.55 0.00	57.16 3.54 0.00	50.53 3.13 0.00	58.46 3.31 0.00
SHOREHAM_IC_1 23715	56.32 5.20 -6.30	54.67 4.81 -7.70	53.60 4.15 -12.04	53.19 3.67 -16.15	53.17 3.73 -14.90	52.42 4.31 -6.69	53.31 5.10 -4.20	56.35 6.05 -0.72	59.52 6.02 -0.72	64.17 6.48 -0.88	74.70 6.85 -9.77	73.19 7.37 -7.77	87.67 8.00 -19.06	80.47 7.85 -11.28	95.69 8.34 -25.09	86.82 8.36 -15.14	86.85 8.34 -16.26	80.58 7.57 -14.29	77.01 7.10 -13.60	75.68 6.32 -14.91	75.15 5.84 -14.75	91.31 5.90 -31.79	76.58 5.17 -24.01	68.49 5.57 -7.77
SHOREHAM_IC_2 23716	56.32 5.20 -6.30	54.67 4.81 -7.70	53.60 4.15 -12.04	53.19 3.67 -16.15	53.17 3.73 -14.90	52.42 4.31 -6.69	53.31 5.10 -4.20	56.35 6.05 -0.72	59.52 6.02 -0.72	64.17 6.48 -0.88	74.70 6.85 -9.77	73.19 7.37 -7.77	87.67 8.00 -19.06	80.47 7.85 -11.28	95.69 8.34 -25.09	86.82 8.36 -15.14	86.85 8.34 -16.26	80.58 7.57 -14.29	77.01 7.10 -13.60	75.68 6.32 -14.91	75.15 5.84 -14.75	91.31 5.90 -31.79	76.58 5.17 -24.01	68.49 5.57 -7.77

SISSONVILLE____ 23735	42.71 -2.11 0.00	40.22 -1.94 0.00	35.80 -1.61 0.00	31.97 -1.40 0.00	33.02 -1.52 0.00	39.64 -1.78 0.00	42.25 -1.76 0.00	46.36 -3.22 0.00	49.51 -3.27 0.00	53.29 -3.52 0.00	54.07 -4.01 0.00	54.10 -3.95 0.00	56.13 -4.48 0.00	56.80 -4.54 0.00	57.71 -4.55 0.00	58.70 -4.62 0.00	57.71 -4.54 0.00	54.90 -3.82 0.00	52.87 -3.44 0.00	51.02 -3.43 0.00	51.12 -3.44 0.00	49.87 -3.75 0.00	44.08 -3.32 0.00	52.61 -2.54 0.00
SITHE_IND_GS1 24169	43.39 -1.43 0.00	40.81 -1.35 0.00	36.14 -1.27 0.00	32.24 -1.13 0.00	33.40 -1.14 0.00	40.05 -1.37 0.00	42.51 -1.50 0.00	48.54 -1.04 0.00	51.67 -1.11 0.00	55.45 -1.36 0.00	56.45 -1.63 0.00	56.31 -1.74 0.00	58.85 -1.76 0.00	59.56 -1.78 0.00	60.45 -1.81 0.00	61.42 -1.90 0.00	60.38 -1.87 0.00	56.90 -1.82 0.00	54.62 -1.69 0.00	53.25 -1.20 0.00	53.47 -1.09 0.00	52.82 -0.80 0.00	46.69 -0.71 0.00	53.50 -1.65 0.00
SITHE_IND_GS2 24170	43.39 -1.43 0.00	40.81 -1.35 0.00	36.14 -1.27 0.00	32.24 -1.13 0.00	33.40 -1.14 0.00	40.05 -1.37 0.00	42.51 -1.50 0.00	48.54 -1.04 0.00	51.67 -1.11 0.00	55.45 -1.36 0.00	56.45 -1.63 0.00	56.31 -1.74 0.00	58.85 -1.76 0.00	59.56 -1.78 0.00	60.45 -1.81 0.00	61.42 -1.90 0.00	60.38 -1.87 0.00	56.90 -1.82 0.00	54.62 -1.69 0.00	53.25 -1.20 0.00	53.47 -1.09 0.00	52.82 -0.80 0.00	46.69 -0.71 0.00	53.50 -1.65 0.00
SITHE_IND_GS3 24171	43.39 -1.43 0.00	40.81 -1.35 0.00	36.14 -1.27 0.00	32.24 -1.13 0.00	33.40 -1.14 0.00	40.05 -1.37 0.00	42.51 -1.50 0.00	48.54 -1.04 0.00	51.67 -1.11 0.00	55.45 -1.36 0.00	56.45 -1.63 0.00	56.31 -1.74 0.00	58.85 -1.76 0.00	59.56 -1.78 0.00	60.45 -1.81 0.00	61.42 -1.90 0.00	60.38 -1.87 0.00	56.90 -1.82 0.00	54.62 -1.69 0.00	53.25 -1.20 0.00	53.47 -1.09 0.00	52.82 -0.80 0.00	46.69 -0.71 0.00	53.50 -1.65 0.00
SITHE_IND_GS4 24172	43.39 -1.43 0.00	40.81 -1.35 0.00	36.14 -1.27 0.00	32.24 -1.13 0.00	33.40 -1.14 0.00	40.05 -1.37 0.00	42.51 -1.50 0.00	48.54 -1.04 0.00	51.67 -1.11 0.00	55.45 -1.36 0.00	56.45 -1.63 0.00	56.31 -1.74 0.00	58.85 -1.76 0.00	59.56 -1.78 0.00	60.45 -1.81 0.00	61.42 -1.90 0.00	60.38 -1.87 0.00	56.90 -1.82 0.00	54.62 -1.69 0.00	53.25 -1.20 0.00	53.47 -1.09 0.00	52.82 -0.80 0.00	46.69 -0.71 0.00	53.50 -1.65 0.00
SITHE____BATAVIA 24024	41.77 -3.05 0.00	39.21 -2.95 0.00	34.45 -2.96 0.00	30.73 -2.64 0.00	32.02 -2.52 0.00	38.44 -2.98 0.00	39.89 -4.18 -0.06	49.18 -0.40 0.00	52.09 -0.69 0.00	56.19 -0.62 0.00	58.14 0.06 0.00	57.99 -0.06 0.00	60.85 0.24 0.00	61.28 -0.06 0.00	62.32 0.06 0.00	63.26 -0.06 0.00	61.94 -0.31 0.00	58.31 -0.41 0.00	54.96 -1.35 0.00	53.63 -0.82 0.00	54.23 -0.33 0.00	54.80 1.18 0.00	48.49 1.09 0.00	51.84 -3.31 0.00
SITHE____INDEPEND 23800	43.39 -1.43 0.00	40.81 -1.35 0.00	36.14 -1.27 0.00	32.24 -1.13 0.00	33.40 -1.14 0.00	40.05 -1.37 0.00	42.51 -1.50 0.00	48.54 -1.04 0.00	51.67 -1.11 0.00	55.45 -1.36 0.00	56.45 -1.63 0.00	56.31 -1.74 0.00	58.85 -1.76 0.00	59.56 -1.78 0.00	60.45 -1.81 0.00	61.42 -1.90 0.00	60.38 -1.87 0.00	56.90 -1.82 0.00	54.62 -1.69 0.00	53.25 -1.20 0.00	53.47 -1.09 0.00	52.82 -0.80 0.00	46.69 -0.71 0.00	53.50 -1.65 0.00
SITHE____MASSENA 23902	43.39 -1.43 0.00	40.85 -1.31 0.00	36.36 -1.05 0.00	32.44 -0.93 0.00	33.57 -0.97 0.00	40.22 -1.20 0.00	42.78 -1.23 0.00	47.35 -2.23 0.00	50.41 -2.37 0.00	54.25 -2.56 0.00	55.35 -2.73 0.00	55.32 -2.73 0.00	57.46 -3.15 0.00	58.15 -3.19 0.00	58.84 -3.42 0.00	59.84 -3.48 0.00	58.83 -3.42 0.00	55.73 -2.99 0.00	53.66 -2.65 0.00	51.78 -2.67 0.00	51.94 -2.62 0.00	50.51 -3.11 0.00	44.60 -2.80 0.00	53.28 -1.87 0.00
SITHE____OGDNSBRG 24021	43.79 -1.03 0.00	41.19 -0.97 0.00	36.66 -0.75 0.00	32.70 -0.67 0.00	33.81 -0.73 0.00	40.59 -0.83 0.00	43.26 -0.75 0.00	47.75 -1.83 0.00	50.93 -1.85 0.00	54.88 -1.93 0.00	55.99 -2.09 0.00	55.96 -2.09 0.00	58.13 -2.48 0.00	58.89 -2.45 0.00	59.52 -2.74 0.00	60.47 -2.85 0.00	59.45 -2.80 0.00	56.31 -2.41 0.00	54.28 -2.03 0.00	52.27 -2.18 0.00	52.43 -2.13 0.00	50.94 -2.68 0.00	45.03 -2.37 0.00	53.77 -1.38 0.00
SITHE____STERLING 23777	45.63 0.81 0.00	42.79 0.63 0.00	37.90 0.49 0.00	33.77 0.40 0.00	34.99 0.45 0.00	42.04 0.62 0.00	44.85 0.84 0.00	50.97 1.39 0.00	54.47 1.69 0.00	58.63 1.82 0.00	60.00 1.92 0.00	59.97 1.92 0.00	62.79 2.18 0.00	63.61 2.27 0.00	64.50 2.24 0.00	65.54 2.22 0.00	64.30 2.05 0.00	60.54 1.82 0.00	57.89 1.58 0.00	56.08 1.63 0.00	56.20 1.64 0.00	55.39 1.77 0.00	49.01 1.61 0.00	56.20 1.05 0.00
SOUTH CAIRO____GT 23612	46.48 1.66 0.00	43.68 1.52 0.00	38.64 1.23 0.00	34.50 1.13 0.00	35.58 1.04 0.00	42.83 1.41 0.00	45.89 1.89 0.01	51.71 2.13 0.00	55.00 2.22 0.00	59.42 2.61 0.00	61.16 3.08 0.00	61.59 3.54 0.00	64.37 3.76 0.00	65.45 4.11 0.00	66.49 4.23 0.00	67.50 4.18 0.00	66.42 4.17 0.00	62.54 3.82 0.00	59.69 3.38 0.00	57.28 2.83 0.00	57.07 2.51 0.00	56.14 2.52 0.00	49.30 1.90 0.00	57.52 2.37 0.00
SOUTH HAMPTN____IC 23720	58.02 6.90 -6.30	56.14 6.28 -7.70	54.80 5.35 -12.04	54.19 4.67 -16.15	54.21 4.77 -14.90	53.70 5.59 -6.69	54.81 6.60 -4.20	58.68 8.38 -0.72	62.37 8.87 -0.72	67.40 9.71 -0.88	78.25 10.40 -9.77	76.79 10.97 -7.77	91.67 12.00 -19.06	84.52 11.90 -11.28	99.93 12.58 -25.09	91.06 12.60 -15.14	91.02 12.51 -16.26	84.46 11.45 -14.29	80.50 10.59 -13.60	79.00 9.64 -14.91	78.53 9.22 -14.75	94.58 9.17 -31.79	79.14 7.73 -24.01	70.81 7.89 -7.77
SOUTHOLD____IC 23719	58.56 7.44 -6.30	56.61 6.75 -7.70	55.21 5.76 -12.04	54.56 5.04 -16.15	54.59 5.15 -14.90	54.20 6.09 -6.69	55.34 7.13 -4.20	59.42 9.12 -0.72	63.26 9.76 -0.72	68.43 10.74 -0.88	79.41 11.56 -9.77	78.01 12.19 -7.77	93.00 13.33 -19.06	85.87 13.25 -11.28	101.36 14.01 -25.09	92.52 14.06 -15.14	92.39 13.88 -16.26	85.75 12.74 -14.29	81.68 11.77 -13.60	80.14 10.78 -14.91	79.68 10.37 -14.75	95.60 10.19 -31.79	79.89 8.48 -24.01	71.52 8.60 -7.77
ST LAWRENCE____ 23600	43.34 -1.48 0.00	40.85 -1.31 0.00	36.36 -1.05 0.00	32.44 -0.93 0.00	33.57 -0.97 0.00	40.22 -1.20 0.00	42.69 -1.32 0.00	47.30 -2.28 0.00	50.41 -2.37 0.00	54.20 -2.61 0.00	55.35 -2.73 0.00	55.32 -2.73 0.00	57.40 -3.21 0.00	58.15 -3.19 0.00	58.84 -3.42 0.00	59.84 -3.48 0.00	58.83 -3.42 0.00	55.67 -3.05 0.00	53.61 -2.70 0.00	51.78 -2.67 0.00	51.89 -2.67 0.00	50.46 -3.16 0.00	44.60 -2.80 0.00	53.22 -1.93 0.00
STATION 5_MISC_HYD 23604	44.33 -0.49 0.00	41.78 -0.38 0.00	36.70 -0.71 0.00	32.80 -0.57 0.00	34.09 -0.45 0.00	40.84 -0.58 0.00	43.03 -1.01 -0.03	51.36 1.78 0.00	54.57 1.79 0.00	59.08 2.27 0.00	60.81 2.73 0.00	60.84 2.79 0.00	63.94 3.33 0.00	63.92 2.58 0.00	65.00 2.74 0.00	65.98 2.66 0.00	64.55 2.30 0.00	60.54 1.82 0.00	57.27 0.96 0.00	55.48 1.03 0.00	56.69 2.13 0.00	56.68 3.06 0.00	49.96 2.56 0.00	54.76 -0.39 0.00
STURGEON_POOL_HYD 23609	47.24 2.42 0.00	44.39 2.23 0.00	39.32 1.91 0.00	35.14 1.77 0.00	36.23 1.69 0.00	43.53 2.11 0.00	46.73 2.73 0.01	52.75 3.17 0.00	55.84 3.06 0.00	60.28 3.47 0.00	62.15 4.07 0.00	62.69 4.64 0.00	65.58 4.97 0.00	66.55 5.21 0.00	67.68 5.42 0.00	68.77 5.45 0.00	67.67 5.42 0.00	63.53 4.81 0.00	60.65 4.34 0.00	58.21 3.76 0.00	57.94 3.38 0.00	57.05 3.43 0.00	50.24 2.84 0.00	58.46 3.31 0.00

SYRACUSE___POWER 24017	44.46 -0.36 0.00	41.70 -0.46 0.00	36.89 -0.52 0.00	32.87 -0.50 0.00	34.09 -0.45 0.00	40.92 -0.50 0.00	43.66 -0.35 0.00	49.93 0.35 0.00	53.31 0.53 0.00	57.26 0.45 0.00	58.54 0.46 0.00	58.40 0.35 0.00	61.16 0.55 0.00	61.89 0.55 0.00	62.88 0.62 0.00	63.83 0.51 0.00	62.56 0.31 0.00	58.95 0.23 0.00	56.31 0.00 0.00	54.78 0.33 0.00	55.00 0.44 0.00	54.42 0.80 0.00	48.16 0.76 0.00	54.76 -0.39 0.00
Stony___Brook 24151	56.27 5.15 -6.30	54.62 4.76 -7.70	53.56 4.11 -12.04	53.16 3.64 -16.15	53.14 3.70 -14.90	52.29 4.18 -6.69	53.14 4.93 -4.20	55.90 5.60 -0.72	59.20 5.70 -0.72	64.00 6.31 -0.88	74.59 6.74 -9.77	73.08 7.26 -7.77	87.12 7.45 -19.06	79.92 7.30 -11.28	95.07 7.72 -25.09	86.25 7.79 -15.14	86.29 7.78 -16.26	80.06 7.05 -14.29	76.84 6.93 -13.60	75.57 6.21 -14.91	74.71 5.40 -14.75	90.77 5.36 -31.79	75.96 4.55 -24.01	67.99 5.07 -7.77
UPPER HUDSON___HYD 24058	48.99 4.17 0.00	45.95 3.79 0.00	40.44 3.03 0.00	35.87 2.50 0.00	37.10 2.56 0.00	44.65 3.23 0.00	47.62 3.61 0.00	53.05 3.47 0.00	56.47 3.69 0.00	60.84 4.03 0.00	62.49 4.41 0.00	62.64 4.59 0.00	65.70 5.09 0.00	66.80 5.46 0.00	67.37 5.11 0.00	68.39 5.07 0.00	67.29 5.04 0.00	64.71 5.99 0.00	61.55 5.24 0.00	58.81 4.36 0.00	58.87 4.31 0.00	57.86 4.24 0.00	51.10 3.70 0.00	59.34 4.19 0.00
UPPER RAQUET___HYD 24056	42.71 -2.11 0.00	40.22 -1.94 0.00	35.80 -1.61 0.00	31.97 -1.40 0.00	33.02 -1.52 0.00	39.64 -1.78 0.00	42.25 -1.76 0.00	46.36 -3.22 0.00	49.51 -3.27 0.00	53.29 -3.52 0.00	54.07 -4.01 0.00	54.10 -3.95 0.00	56.13 -4.48 0.00	56.80 -4.54 0.00	57.71 -4.55 0.00	58.70 -4.62 0.00	57.71 -4.54 0.00	54.90 -3.82 0.00	52.87 -3.44 0.00	51.02 -3.43 0.00	51.12 -3.44 0.00	49.87 -3.75 0.00	44.08 -3.32 0.00	52.61 -2.54 0.00
VISCHER___FERRY HYD 24020	48.05 3.23 0.00	45.15 2.99 0.00	39.95 2.54 0.00	35.61 2.24 0.00	36.82 2.28 0.00	44.24 2.82 0.00	47.09 3.08 0.00	52.85 3.27 0.00	56.26 3.48 0.00	60.79 3.98 0.00	62.32 4.24 0.00	62.52 4.47 0.00	65.46 4.85 0.00	66.43 5.09 0.00	67.30 5.04 0.00	68.39 5.07 0.00	67.35 5.10 0.00	63.77 5.05 0.00	60.82 4.51 0.00	58.32 3.87 0.00	58.27 3.71 0.00	57.32 3.70 0.00	50.62 3.22 0.00	58.62 3.47 0.00
WADING RIVER_1-3_GRP5 24038	56.18 5.06 -6.30	54.54 4.68 -7.70	53.49 4.04 -12.04	53.09 3.57 -16.15	53.07 3.63 -14.90	52.34 4.23 -6.69	53.18 4.97 -4.20	56.15 5.85 -0.72	59.36 5.86 -0.72	63.94 6.25 -0.88	74.53 6.68 -9.77	72.96 7.14 -7.77	87.43 7.76 -19.06	80.17 7.55 -11.28	95.38 8.03 -25.09	86.57 8.11 -15.14	86.54 8.03 -16.26	80.29 7.28 -14.29	76.78 6.87 -13.60	75.46 6.10 -14.91	74.93 5.62 -14.75	91.15 5.74 -31.79	76.43 5.02 -24.01	68.32 5.40 -7.77
WADING RIVER_IC_1 23522	56.18 5.06 -6.30	54.54 4.68 -7.70	53.49 4.04 -12.04	53.09 3.57 -16.15	53.07 3.63 -14.90	52.34 4.23 -6.69	53.18 4.97 -4.20	56.15 5.85 -0.72	59.36 5.86 -0.72	63.94 6.25 -0.88	74.53 6.68 -9.77	72.96 7.14 -7.77	87.43 7.76 -19.06	80.17 7.55 -11.28	95.38 8.03 -25.09	86.57 8.11 -15.14	86.54 8.03 -16.26	80.29 7.28 -14.29	76.78 6.87 -13.60	75.46 6.10 -14.91	74.93 5.62 -14.75	91.15 5.74 -31.79	76.43 5.02 -24.01	68.32 5.40 -7.77
WADING RIVER_IC_2 23547	56.18 5.06 -6.30	54.54 4.68 -7.70	53.49 4.04 -12.04	53.09 3.57 -16.15	53.07 3.63 -14.90	52.34 4.23 -6.69	53.18 4.97 -4.20	56.15 5.85 -0.72	59.36 5.86 -0.72	63.94 6.25 -0.88	74.53 6.68 -9.77	72.96 7.14 -7.77	87.43 7.76 -19.06	80.17 7.55 -11.28	95.38 8.03 -25.09	86.57 8.11 -15.14	86.54 8.03 -16.26	80.29 7.28 -14.29	76.78 6.87 -13.60	75.46 6.10 -14.91	74.93 5.62 -14.75	91.15 5.74 -31.79	76.43 5.02 -24.01	68.32 5.40 -7.77
WADING RIVER_IC_3 23601	56.18 5.06 -6.30	54.54 4.68 -7.70	53.49 4.04 -12.04	53.09 3.57 -16.15	53.07 3.63 -14.90	52.34 4.23 -6.69	53.18 4.97 -4.20	56.15 5.85 -0.72	59.36 5.86 -0.72	63.94 6.25 -0.88	74.53 6.68 -9.77	72.96 7.14 -7.77	87.43 7.76 -19.06	80.17 7.55 -11.28	95.38 8.03 -25.09	86.57 8.11 -15.14	86.54 8.03 -16.26	80.29 7.28 -14.29	76.78 6.87 -13.60	75.46 6.10 -14.91	74.93 5.62 -14.75	91.15 5.74 -31.79	76.43 5.02 -24.01	68.32 5.40 -7.77
WALDEN___HYDRO 24148	47.37 2.55 0.00	44.52 2.36 0.00	39.43 2.02 0.00	35.24 1.87 0.00	36.37 1.83 0.00	43.62 2.20 0.00	46.77 2.77 0.01	52.80 3.22 0.00	56.10 3.32 0.00	60.62 3.81 0.00	62.32 4.24 0.00	62.69 4.64 0.00	65.70 5.09 0.00	66.49 5.15 0.00	67.55 5.29 0.00	68.83 5.51 0.00	67.73 5.48 0.00	63.59 4.87 0.00	60.70 4.39 0.00	58.21 3.76 0.00	58.00 3.44 0.00	57.10 3.48 0.00	50.34 2.94 0.00	58.46 3.31 0.00
WATERSIDE___6 8 9 23538	61.63 4.57 -12.24	61.04 4.26 -14.62	55.70 3.67 -14.62	52.22 3.27 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.00 4.62 -12.37	62.65 5.50 -7.57	65.22 5.81 -6.63	71.43 6.48 -8.14	75.77 6.97 -10.72	75.83 7.26 -10.52	75.84 7.94 -7.29	75.89 7.91 -6.64	75.89 8.09 -5.54	75.89 8.42 -4.15	75.90 8.34 -5.31	75.89 7.63 -9.54	75.88 7.10 -12.47	75.82 6.15 -15.22	73.59 5.95 -13.08	75.99 5.90 -16.47	66.30 5.07 -13.83	65.40 5.40 -4.85
WEST BABYLON___IC 23714	57.31 5.42 -7.07	55.42 5.02 -8.24	54.31 4.34 -12.56	53.87 3.84 -16.66	53.84 3.90 -15.40	52.79 4.68 -6.69	54.22 5.46 -4.75	57.52 6.64 -1.30	61.09 7.02 -1.29	65.98 7.78 -1.39	76.29 8.25 -9.96	75.69 8.59 -9.05	89.52 9.39 -19.52	82.68 9.32 -12.02	97.21 9.71 -25.24	88.83 9.88 -15.63	88.84 9.84 -16.75	82.72 8.98 -15.02	79.07 8.28 -14.48	77.40 7.46 -15.49	77.10 7.20 -15.34	92.59 7.18 -31.79	77.52 6.11 -24.01	69.21 6.29 -7.77
WEST CANADA___HYD 24049	45.13 0.31 0.00	42.50 0.34 0.00	37.67 0.26 0.00	33.60 0.23 0.00	34.78 0.24 0.00	41.71 0.29 0.00	44.32 0.31 0.00	50.03 0.45 0.00	53.25 0.47 0.00	57.32 0.51 0.00	58.60 0.52 0.00	58.57 0.52 0.00	61.22 0.61 0.00	61.95 0.61 0.00	62.94 0.68 0.00	64.02 0.70 0.00	62.93 0.68 0.00	59.37 0.65 0.00	56.87 0.56 0.00	54.99 0.54 0.00	55.11 0.55 0.00	54.21 0.59 0.00	47.87 0.47 0.00	55.59 0.44 0.00
WESTERN_NY_WIND 24143	41.68 -3.14 0.00	39.12 -3.04 0.00	34.38 -3.03 0.00	30.67 -2.70 0.00	31.95 -2.59 0.00	38.35 -3.07 0.00	39.80 -4.27 -0.06	49.13 -0.45 0.00	52.04 -0.74 0.00	56.13 -0.68 0.00	58.08 0.00 0.00	57.93 -0.12 0.00	60.79 0.18 0.00	61.22 -0.12 0.00	62.32 0.06 0.00	63.19 -0.13 0.00	61.88 -0.37 0.00	58.25 -0.47 0.00	54.90 -1.41 0.00	53.58 -0.87 0.00	54.18 -0.38 0.00	54.75 1.13 0.00	48.44 1.04 0.00	51.79 -3.36 0.00
YORK___WARBASSE 23770	61.68 4.62 -12.24	61.08 4.30 -14.62	55.70 3.67 -14.62	52.25 3.30 -15.58	43.30 3.32 -5.44	52.25 4.02 -6.81	61.09 4.71 -12.37	62.80 5.65 -7.57	65.53 6.12 -6.63	71.94 6.99 -8.14	122.96 7.43 -57.45	132.14 7.78 -66.31	160.37 8.48 -91.28	137.99 8.40 -68.25	137.99 8.65 -67.08	138.06 8.99 -65.75	138.00 8.90 -66.85	144.27 8.16 -77.39	122.75 7.49 -58.95	76.26 6.59 -15.22	73.97 6.33 -13.08	76.42 6.33 -16.47	66.54 5.31 -13.83	65.62 5.62 -4.85