

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/06/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	51.90 3.52 -7.39	45.45 3.60 0.00	42.49 3.15 0.00	43.59 3.27 0.00	41.19 2.91 0.00	42.92 3.11 0.00	43.38 3.29 0.00	44.53 3.90 0.00	48.97 4.54 -0.35	53.71 5.02 0.08	58.62 5.49 0.14	56.71 5.40 0.11	57.34 5.02 -6.26	54.37 4.56 -6.42	54.55 4.29 -8.64	55.13 4.34 -8.63	59.50 4.68 -9.36	72.86 7.42 0.24	69.92 7.12 0.22	69.19 6.91 -1.69	68.24 6.71 -1.13	68.96 5.20 -12.82	57.88 3.99 -13.13	65.79 3.07 -26.19
74TH STREET_GT_1 24260	51.03 3.61 -6.44	45.49 3.64 0.00	42.57 3.23 0.00	43.63 3.31 0.00	41.19 2.91 0.00	42.96 3.15 0.00	43.42 3.33 0.00	44.58 3.94 0.00	49.00 4.63 -0.29	53.76 5.07 0.08	58.68 5.54 0.14	56.77 5.45 0.11	56.43 5.07 -5.31	53.43 4.60 -5.44	53.28 4.33 -7.32	53.90 4.43 -7.32	58.12 4.73 -7.93	72.93 7.49 0.24	69.98 7.18 0.22	68.96 6.97 -1.40	68.16 6.83 -0.92	67.09 5.30 -10.85	55.97 4.08 -11.14	61.85 3.11 -22.21
74TH STREET_GT_2 24261	51.03 3.61 -6.44	45.49 3.64 0.00	42.57 3.23 0.00	43.63 3.31 0.00	41.19 2.91 0.00	42.96 3.15 0.00	43.42 3.33 0.00	44.58 3.94 0.00	49.00 4.63 -0.29	53.76 5.07 0.08	58.68 5.54 0.14	56.77 5.45 0.11	56.43 5.07 -5.31	53.43 4.60 -5.44	53.28 4.33 -7.32	53.90 4.43 -7.32	58.12 4.73 -7.93	72.93 7.49 0.24	69.98 7.18 0.22	68.96 6.97 -1.40	68.16 6.83 -0.92	67.09 5.30 -10.85	55.97 4.08 -11.14	61.85 3.11 -22.21
ADK HUDSON___FALLS 24011	43.28 2.30 0.00	44.20 2.34 0.00	41.31 1.97 0.00	42.26 1.94 0.00	40.00 1.72 0.00	41.60 1.79 0.00	42.14 2.04 0.00	43.03 2.40 0.00	47.12 3.04 0.00	51.98 3.22 0.00	56.79 3.52 0.00	54.87 3.45 0.00	49.33 3.27 0.00	46.34 2.95 0.00	44.37 2.75 0.00	44.81 2.66 0.00	48.73 3.27 0.00	71.73 6.04 0.00	68.63 5.61 0.00	66.05 5.45 0.00	65.54 5.13 0.00	54.46 3.52 0.00	43.12 2.36 0.00	38.39 1.86 0.00
ADK RESOURCE___RCVRY 23798	43.28 2.30 0.00	44.20 2.34 0.00	41.31 1.97 0.00	42.26 1.94 0.00	40.00 1.72 0.00	41.60 1.79 0.00	42.14 2.04 0.00	43.03 2.40 0.00	47.12 3.04 0.00	51.98 3.22 0.00	56.79 3.52 0.00	54.87 3.45 0.00	49.33 3.27 0.00	46.34 2.95 0.00	44.37 2.75 0.00	44.81 2.66 0.00	48.73 3.27 0.00	71.73 6.04 0.00	68.63 5.61 0.00	66.05 5.45 0.00	65.54 5.13 0.00	54.46 3.52 0.00	43.12 2.36 0.00	38.39 1.86 0.00
ADK S GLENS___FALLS 24028	43.28 2.30 0.00	44.20 2.34 0.00	41.31 1.97 0.00	42.26 1.94 0.00	40.00 1.72 0.00	41.60 1.79 0.00	42.14 2.04 0.00	43.03 2.40 0.00	47.12 3.04 0.00	51.98 3.22 0.00	56.79 3.52 0.00	54.87 3.45 0.00	49.33 3.27 0.00	46.34 2.95 0.00	44.37 2.75 0.00	44.81 2.66 0.00	48.73 3.27 0.00	71.73 6.04 0.00	68.63 5.61 0.00	66.05 5.45 0.00	65.54 5.13 0.00	54.46 3.52 0.00	43.12 2.36 0.00	38.39 1.86 0.00
ADK_NYS___DAM 23527	43.03 2.05 0.00	44.03 2.18 0.00	41.19 1.85 0.00	42.26 1.94 0.00	39.92 1.65 0.00	41.56 1.75 0.00	41.94 1.84 0.00	42.83 2.19 0.00	46.73 2.64 0.00	51.69 2.93 0.00	56.47 3.20 0.00	54.51 3.09 0.00	48.96 2.90 0.00	46.00 2.60 0.00	44.08 2.46 0.00	44.60 2.44 0.00	48.28 2.82 0.00	70.48 4.79 0.00	67.62 4.60 0.00	65.02 4.42 0.00	64.70 4.29 0.00	54.05 3.11 0.00	43.04 2.28 0.00	38.25 1.72 0.00
AIR_PRODUCTS___DRP 24190	43.12 2.13 0.00	44.11 2.26 0.00	41.27 1.93 0.00	42.38 2.06 0.00	40.04 1.76 0.00	41.72 1.91 0.00	42.02 1.92 0.00	42.87 2.23 0.00	46.73 2.64 0.00	51.74 2.97 0.00	56.52 3.25 0.00	54.61 3.19 0.00	48.96 2.90 0.00	46.04 2.65 0.00	44.12 2.50 0.00	44.68 2.53 0.00	48.32 2.86 0.00	70.55 4.86 0.00	67.62 4.60 0.00	65.02 4.42 0.00	64.70 4.29 0.00	54.10 3.16 0.00	43.04 2.28 0.00	38.28 1.75 0.00
ALBANY___1 23571	43.12 2.13 0.00	44.11 2.26 0.00	41.27 1.93 0.00	42.38 2.06 0.00	40.04 1.76 0.00	41.72 1.91 0.00	42.02 1.92 0.00	42.87 2.23 0.00	46.73 2.64 0.00	51.74 2.97 0.00	56.52 3.25 0.00	54.61 3.19 0.00	48.96 2.90 0.00	46.04 2.65 0.00	44.12 2.50 0.00	44.68 2.53 0.00	48.32 2.86 0.00	70.55 4.86 0.00	67.62 4.60 0.00	65.02 4.42 0.00	64.70 4.29 0.00	54.10 3.16 0.00	43.04 2.28 0.00	38.28 1.75 0.00
ALBANY___2 23572	43.12 2.13 0.00	44.11 2.26 0.00	41.27 1.93 0.00	42.38 2.06 0.00	40.04 1.76 0.00	41.72 1.91 0.00	42.02 1.92 0.00	42.87 2.23 0.00	46.73 2.64 0.00	51.74 2.97 0.00	56.52 3.25 0.00	54.61 3.19 0.00	48.96 2.90 0.00	46.04 2.65 0.00	44.12 2.50 0.00	44.68 2.53 0.00	48.32 2.86 0.00	70.55 4.86 0.00	67.62 4.60 0.00	65.02 4.42 0.00	64.70 4.29 0.00	54.10 3.16 0.00	43.04 2.28 0.00	38.28 1.75 0.00
ALBANY___3 23573	43.12 2.13 0.00	44.11 2.26 0.00	41.27 1.93 0.00	42.38 2.06 0.00	40.04 1.76 0.00	41.72 1.91 0.00	42.02 1.92 0.00	42.87 2.23 0.00	46.73 2.64 0.00	51.74 2.97 0.00	56.52 3.25 0.00	54.61 3.19 0.00	48.96 2.90 0.00	46.04 2.65 0.00	44.12 2.50 0.00	44.68 2.53 0.00	48.32 2.86 0.00	70.55 4.86 0.00	67.62 4.60 0.00	65.02 4.42 0.00	64.70 4.29 0.00	54.10 3.16 0.00	43.04 2.28 0.00	38.28 1.75 0.00
ALBANY___4 23574	43.12 2.13 0.00	44.11 2.26 0.00	41.27 1.93 0.00	42.38 2.06 0.00	40.04 1.76 0.00	41.72 1.91 0.00	42.02 1.92 0.00	42.87 2.23 0.00	46.73 2.64 0.00	51.74 2.97 0.00	56.52 3.25 0.00	54.61 3.19 0.00	48.96 2.90 0.00	46.04 2.65 0.00	44.12 2.50 0.00	44.68 2.53 0.00	48.32 2.86 0.00	70.55 4.86 0.00	67.62 4.60 0.00	65.02 4.42 0.00	64.70 4.29 0.00	54.10 3.16 0.00	43.04 2.28 0.00	38.28 1.75 0.00

ALCOA_RYNLDS___DRP 24188	40.74 -0.25 0.00	41.60 -0.25 0.00	39.26 -0.08 0.00	40.20 -0.12 0.00	38.28 0.00 0.00	39.69 -0.12 0.00	39.97 -0.12 0.00	40.51 -0.12 0.00	43.60 -0.48 0.00	48.13 -0.63 0.00	52.53 -0.75 0.00	50.65 -0.77 0.00	45.41 -0.64 0.00	42.96 -0.43 0.00	41.17 -0.46 0.00	41.69 -0.46 0.00	45.10 -0.36 0.00	64.11 -1.58 0.00	61.51 -1.51 0.00	59.14 -1.45 0.00	59.02 -1.39 0.00	50.18 -0.76 0.00	40.35 -0.41 0.00	36.53 0.00 0.00
ALLEGHENY___COGEN 23514	40.25 -0.74 0.00	40.64 -1.21 0.00	38.40 -0.94 0.00	39.31 -1.01 0.00	38.12 -0.15 0.00	39.09 -0.72 0.00	39.45 -0.64 0.00	39.09 -1.54 0.00	42.96 -1.19 -0.07	47.92 -1.12 -0.27	52.58 -1.17 -0.48	50.51 -1.29 -0.37	44.24 -1.84 -0.03	41.66 -1.74 0.00	40.25 -1.37 0.00	40.72 -1.43 0.00	43.73 -1.73 0.00	66.51 0.00 -0.82	63.77 0.00 -0.75	61.17 -0.12 -0.69	60.73 -0.36 -0.68	50.50 -0.82 -0.37	39.82 -0.94 0.00	35.62 -0.91 0.00
AMERICAN_REF_FUEL 24010	36.39 -4.59 0.00	36.50 -5.36 0.00	34.70 -4.64 0.00	35.56 -4.76 0.00	34.03 -4.25 0.00	35.31 -4.50 0.00	35.16 -4.93 0.00	34.25 -6.38 0.00	36.06 -6.52 1.49	36.03 -7.07 5.67	35.53 -7.78 9.97	36.09 -7.61 7.72	37.78 -7.74 0.54	36.19 -7.20 0.00	35.30 -6.33 0.00	35.66 -6.49 0.00	38.00 -7.46 0.00	40.06 -8.47 17.15	39.17 -8.19 15.66	38.55 -7.70 14.34	38.55 -7.73 14.13	36.37 -6.88 7.70	35.17 -5.58 0.00	31.53 -5.00 0.00
ARTHUR_KILL_GT_1 23520	53.28 5.41 -6.88	47.30 5.44 0.00	44.14 4.80 0.00	45.08 4.76 0.00	42.57 4.29 0.00	44.39 4.58 0.00	44.90 4.81 0.00	46.04 5.40 0.00	50.97 6.57 -0.32	56.20 7.51 0.08	60.75 7.62 0.14	59.44 8.12 0.11	59.14 7.23 -5.85	56.11 6.73 -5.99	56.14 6.45 -8.07	56.79 6.58 -8.07	61.29 7.09 -8.74	76.21 10.77 0.24	72.88 10.08 0.22	71.97 9.82 -1.56	71.11 9.67 -1.03	70.60 7.69 -11.97	58.94 5.91 -12.27	65.65 4.64 -24.48
ARTHUR_KILL_2 23512	53.28 5.41 -6.88	47.30 5.44 0.00	44.14 4.80 0.00	45.08 4.76 0.00	42.57 4.29 0.00	44.39 4.58 0.00	44.90 4.81 0.00	46.04 5.40 0.00	50.97 6.57 -0.32	56.20 7.51 0.08	60.75 7.62 0.14	59.44 8.12 0.11	59.14 7.23 -5.85	56.11 6.73 -5.99	56.14 6.45 -8.07	56.79 6.58 -8.07	61.29 7.09 -8.74	76.21 10.77 0.24	72.88 10.08 0.22	71.97 9.82 -1.56	71.11 9.67 -1.03	70.60 7.69 -11.97	58.94 5.91 -12.27	65.65 4.64 -24.48
ARTHUR_KILL_3 23513	51.29 3.40 -6.90	45.33 3.47 0.00	42.37 3.03 0.00	43.43 3.10 0.00	41.03 2.76 0.00	42.76 2.95 0.00	43.22 3.13 0.00	44.37 3.74 0.00	48.81 4.41 -0.32	53.56 4.88 0.08	58.41 5.27 0.14	56.51 5.19 0.11	56.74 4.84 -5.85	53.77 4.38 -6.00	53.82 4.12 -8.07	54.44 4.22 -8.07	58.75 4.55 -8.74	72.60 7.16 0.24	69.67 6.87 0.22	68.76 6.60 -1.56	67.91 6.46 -1.04	67.96 5.04 -11.97	56.90 3.87 -12.28	63.97 2.96 -24.48
ASHOKAN____ 23654	43.51 2.38 -0.15	44.24 2.39 0.00	41.35 2.01 0.00	42.42 2.10 0.00	40.08 1.80 0.00	41.76 1.95 0.00	42.22 2.12 0.00	43.88 3.25 0.00	47.90 3.83 0.01	52.79 4.10 0.07	57.46 4.32 0.13	55.59 4.27 0.10	50.46 4.28 -0.11	47.29 3.78 -0.12	45.12 3.33 -0.17	45.65 3.33 -0.17	49.46 3.82 -0.18	71.57 6.11 0.23	68.74 5.92 0.21	66.26 5.82 0.15	65.86 5.62 0.16	55.32 4.23 -0.15	44.11 3.10 -0.26	39.01 1.97 -0.51
ASTORIA_GT2_1 24094	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT2_2 24095	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT2_3 24096	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT2_4 24097	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT3_1 24098	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT3_2 24099	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT3_3 24100	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT3_4 24101	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT4_1 24102	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48

ASTORIA_GT4_2 24103	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT4_3 24104	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT4_4 24105	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT_1 23523	53.11 5.25 -6.88	47.21 5.36 0.00	44.14 4.80 0.00	45.16 4.84 0.00	42.72 4.44 0.00	44.55 4.74 0.00	45.14 5.05 0.00	46.36 5.73 0.00	50.97 6.57 -0.32	55.95 7.27 0.08	61.23 8.10 0.14	59.13 7.82 0.11	58.91 7.00 -5.85	55.90 6.51 -5.99	55.94 6.24 -8.07	56.54 6.32 -8.07	60.93 6.73 -8.74	75.95 10.51 0.24	73.01 10.21 0.22	71.85 9.69 -1.56	70.93 9.48 -1.03	69.18 7.39 -10.85	58.73 5.71 -12.27	63.13 4.38 -22.21
ASTORIA_GT_10 24110	53.11 5.25 -6.88	47.21 5.36 0.00	44.14 4.80 0.00	45.16 4.84 0.00	42.72 4.44 0.00	44.55 4.74 0.00	45.14 5.05 0.00	46.36 5.73 0.00	50.97 6.57 -0.32	55.95 7.27 0.08	61.23 8.10 0.14	59.13 7.82 0.11	58.91 7.00 -5.85	55.90 6.51 -5.99	55.94 6.24 -8.07	56.54 6.32 -8.07	60.93 6.73 -8.74	75.95 10.51 0.24	73.01 10.21 0.22	71.85 9.69 -1.56	70.93 9.48 -1.03	69.18 7.39 -10.85	58.73 5.71 -12.27	63.13 4.38 -22.21
ASTORIA_GT_11 24225	53.11 5.25 -6.88	47.21 5.36 0.00	44.14 4.80 0.00	45.16 4.84 0.00	42.72 4.44 0.00	44.55 4.74 0.00	45.14 5.05 0.00	46.36 5.73 0.00	50.97 6.57 -0.32	55.95 7.27 0.08	61.23 8.10 0.14	59.13 7.82 0.11	58.91 7.00 -5.85	55.90 6.51 -5.99	55.94 6.24 -8.07	56.54 6.32 -8.07	60.93 6.73 -8.74	75.95 10.51 0.24	73.01 10.21 0.22	71.85 9.69 -1.56	70.93 9.48 -1.03	69.18 7.39 -10.85	58.73 5.71 -12.27	63.13 4.38 -22.21
ASTORIA_GT_12 24226	53.11 5.25 -6.88	47.21 5.36 0.00	44.14 4.80 0.00	45.16 4.84 0.00	42.72 4.44 0.00	44.55 4.74 0.00	45.14 5.05 0.00	46.36 5.73 0.00	50.97 6.57 -0.32	55.95 7.27 0.08	61.23 8.10 0.14	59.13 7.82 0.11	58.91 7.00 -5.85	55.90 6.51 -5.99	55.94 6.24 -8.07	56.54 6.32 -8.07	60.93 6.73 -8.74	75.95 10.51 0.24	73.01 10.21 0.22	71.85 9.69 -1.56	70.93 9.48 -1.03	69.18 7.39 -10.85	58.73 5.71 -12.27	63.13 4.38 -22.21
ASTORIA_GT_13 24227	53.11 5.25 -6.88	47.21 5.36 0.00	44.14 4.80 0.00	45.16 4.84 0.00	42.72 4.44 0.00	44.55 4.74 0.00	45.14 5.05 0.00	46.36 5.73 0.00	50.97 6.57 -0.32	55.95 7.27 0.08	61.23 8.10 0.14	59.13 7.82 0.11	58.91 7.00 -5.85	55.90 6.51 -5.99	55.94 6.24 -8.07	56.54 6.32 -8.07	60.93 6.73 -8.74	75.95 10.51 0.24	73.01 10.21 0.22	71.85 9.69 -1.56	70.93 9.48 -1.03	69.18 7.39 -10.85	58.73 5.71 -12.27	63.13 4.38 -22.21
ASTORIA_GT_5 24106	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT_7 24107	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA_GT_8 24108	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA___2 24149	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA___3 23516	52.95 5.08 -6.88	47.13 5.27 0.00	44.10 4.76 0.00	45.12 4.80 0.00	42.68 4.40 0.00	44.51 4.70 0.00	45.10 5.01 0.00	46.32 5.69 0.00	50.92 6.52 -0.32	55.81 7.12 0.08	60.97 7.83 0.14	58.93 7.61 0.11	58.63 6.72 -5.85	55.72 6.34 -5.99	55.77 6.08 -8.07	56.37 6.15 -8.07	60.70 6.50 -8.74	75.56 10.12 0.24	72.63 9.83 0.22	71.48 9.33 -1.56	70.56 9.12 -1.03	68.83 7.03 -10.85	58.53 5.50 -12.27	62.94 4.20 -22.21
ASTORIA___4 23517	66.73 5.57 -20.17	47.55 5.69 0.00	44.46 5.11 0.00	45.53 5.20 0.00	43.10 4.82 0.00	44.87 5.06 0.00	45.46 5.37 0.00	46.65 6.01 0.00	51.36 6.96 -0.32	56.39 7.70 0.08	61.66 8.52 0.14	59.59 8.28 0.11	59.37 7.46 -5.85	56.33 6.94 -5.99	56.27 6.58 -8.07	56.88 6.66 -8.07	61.29 7.09 -8.74	76.48 11.04 0.24	73.39 10.59 0.22	72.51 10.36 -1.56	71.53 10.09 -1.03	70.66 7.74 -11.97	59.14 6.11 -12.27	65.65 4.64 -24.48
ASTORIA___5 23518	66.69 5.53 -20.17	47.51 5.65 0.00	44.42 5.07 0.00	45.49 5.16 0.00	43.07 4.78 0.00	44.83 5.02 0.00	45.38 5.29 0.00	46.61 5.97 0.00	51.32 6.92 -0.32	56.34 7.66 0.08	61.61 8.47 0.14	59.54 8.23 0.11	59.27 7.37 -5.85	56.29 6.90 -5.99	56.23 6.54 -8.07	56.83 6.62 -8.07	61.20 7.00 -8.74	76.15 10.71 0.24	73.07 10.27 0.22	72.27 10.12 -1.56	71.23 9.79 -1.03	70.40 7.49 -11.97	59.06 6.03 -12.27	65.50 4.49 -24.48
ATHENS_STG_1 23668	43.10 1.97 -0.15	43.95 2.09 0.00	41.11 1.77 0.00	42.22 1.90 0.00	39.88 1.61 0.00	41.52 1.71 0.00	41.82 1.72 0.00	42.79 2.15 0.00	46.62 2.56 0.01	51.52 2.83 0.07	56.18 3.04 0.13	54.36 3.03 0.10	48.98 2.81 -0.11	46.08 2.56 -0.12	44.17 2.37 -0.17	44.72 2.40 -0.17	48.28 2.64 -0.18	69.79 4.34 0.23	66.97 4.16 0.21	64.42 4.00 0.17	64.16 3.93 0.18	53.99 2.90 -0.14	43.21 2.20 -0.26	38.65 1.61 -0.51

ATHENS_STG_2 23670	43.10 1.97 -0.15	43.95 2.09 0.00	41.11 1.77 0.00	42.22 1.90 0.00	39.88 1.61 0.00	41.52 1.71 0.00	41.82 1.72 0.00	42.79 2.15 0.00	46.62 2.56 0.01	51.52 2.83 0.07	56.18 3.04 0.13	54.36 3.03 0.10	48.98 2.81 -0.11	46.08 2.56 -0.12	44.17 2.37 -0.17	44.72 2.40 -0.17	48.28 2.64 -0.18	69.79 4.34 0.23	66.97 4.16 0.21	64.42 4.00 0.17	64.16 3.93 0.18	53.99 2.90 -0.14	43.21 2.20 -0.26	38.65 1.61 -0.51
ATHENS_STG_3 23677	43.10 1.97 -0.15	43.95 2.09 0.00	41.11 1.77 0.00	42.22 1.90 0.00	39.88 1.61 0.00	41.52 1.71 0.00	41.82 1.72 0.00	42.79 2.15 0.00	46.62 2.56 0.01	51.52 2.83 0.07	56.18 3.04 0.13	54.36 3.03 0.10	48.98 2.81 -0.11	46.08 2.56 -0.12	44.17 2.37 -0.17	44.72 2.40 -0.17	48.28 2.64 -0.18	69.79 4.34 0.23	66.97 4.16 0.21	64.42 4.00 0.17	64.16 3.93 0.18	53.99 2.90 -0.14	43.21 2.20 -0.26	38.65 1.61 -0.51
BARRETT_IC_1 23704	59.45 4.14 -14.33	57.63 4.23 -11.55	56.49 3.78 -13.37	54.94 3.87 -10.74	54.92 3.48 -13.16	56.45 3.70 -12.94	57.94 3.89 -13.95	59.67 4.47 -14.56	61.65 5.11 -12.45	73.67 5.27 -19.63	76.25 5.54 -17.44	73.73 5.50 -16.80	71.17 5.16 -19.95	71.17 4.69 -23.09	61.05 4.45 -14.97	71.16 4.51 -24.50	76.18 4.77 -25.94	80.42 7.09 -7.64	90.12 7.37 -19.73	89.33 6.85 -21.89	86.17 6.71 -19.06	77.83 5.20 -21.69	60.48 4.32 -15.40	59.43 3.32 -19.58
BARRETT_IC_10 23701	59.45 4.14 -14.33	57.63 4.23 -11.55	56.49 3.78 -13.37	54.94 3.87 -10.74	54.92 3.48 -13.16	56.45 3.70 -12.94	57.94 3.89 -13.95	59.67 4.47 -14.56	61.65 5.11 -12.45	73.67 5.27 -19.63	76.25 5.54 -17.44	73.73 5.50 -16.80	71.17 5.16 -19.95	71.17 4.69 -23.09	61.05 4.45 -14.97	71.16 4.51 -24.50	76.18 4.77 -25.94	80.42 7.09 -7.64	90.12 7.37 -19.73	89.33 6.85 -21.89	86.17 6.71 -19.06	77.83 5.20 -21.69	60.48 4.32 -15.40	59.43 3.32 -19.58
BARRETT_IC_11 23702	59.45 4.14 -14.33	57.63 4.23 -11.55	56.49 3.78 -13.37	54.94 3.87 -10.74	54.92 3.48 -13.16	56.45 3.70 -12.94	57.94 3.89 -13.95	59.67 4.47 -14.56	61.65 5.11 -12.45	73.67 5.27 -19.63	76.25 5.54 -17.44	73.73 5.50 -16.80	71.17 5.16 -19.95	71.17 4.69 -23.09	61.05 4.45 -14.97	71.16 4.51 -24.50	76.18 4.77 -25.94	80.42 7.09 -7.64	90.12 7.37 -19.73	89.33 6.85 -21.89	86.17 6.71 -19.06	77.83 5.20 -21.69	60.48 4.32 -15.40	59.43 3.32 -19.58
BARRETT_IC_12 23703	59.45 4.14 -14.33	57.63 4.23 -11.55	56.49 3.78 -13.37	54.94 3.87 -10.74	54.92 3.48 -13.16	56.45 3.70 -12.94	57.94 3.89 -13.95	59.67 4.47 -14.56	61.65 5.11 -12.45	73.67 5.27 -19.63	76.25 5.54 -17.44	73.73 5.50 -16.80	71.17 5.16 -19.95	71.17 4.69 -23.09	61.05 4.45 -14.97	71.16 4.51 -24.50	76.18 4.77 -25.94	80.42 7.09 -7.64	90.12 7.37 -19.73	89.33 6.85 -21.89	86.17 6.71 -19.06	77.83 5.20 -21.69	60.48 4.32 -15.40	59.43 3.32 -19.58
BARRETT_IC_2 23705	59.45 4.14 -14.33	57.63 4.23 -11.55	56.49 3.78 -13.37	54.94 3.87 -10.74	54.92 3.48 -13.16	56.45 3.70 -12.94	57.94 3.89 -13.95	59.67 4.47 -14.56	61.65 5.11 -12.45	73.67 5.27 -19.63	76.25 5.54 -17.44	73.73 5.50 -16.80	71.17 5.16 -19.95	71.17 4.69 -23.09	61.05 4.45 -14.97	71.16 4.51 -24.50	76.18 4.77 -25.94	80.42 7.09 -7.64	90.12 7.37 -19.73	89.33 6.85 -21.89	86.17 6.71 -19.06	77.83 5.20 -21.69	60.48 4.32 -15.40	59.43 3.32

BEAVER RIVER___HYD 24048	40.74 -0.25 0.00	41.52 -0.33 0.00	39.03 -0.31 0.00	39.96 -0.36 0.00	37.97 -0.31 0.00	39.45 -0.36 0.00	39.85 -0.24 0.00	40.39 -0.24 0.00	44.08 0.00 0.00	48.38 -0.39 0.00	52.96 -0.32 0.00	51.01 -0.41 0.00	45.69 -0.37 0.00	43.05 -0.35 0.00	41.29 -0.33 0.00	41.81 -0.34 0.00	45.28 -0.18 0.00	65.22 -0.46 0.00	63.21 0.19 0.00	60.71 0.12 0.00	60.11 -0.30 0.00	50.59 -0.36 0.00	40.35 -0.41 0.00	36.24 -0.29 0.00
BEEBEE_GT_13 23619	41.19 0.20 0.00	41.77 -0.08 0.00	39.38 0.04 0.00	40.28 -0.04 0.00	38.39 0.11 0.00	39.97 0.16 0.00	40.37 0.28 0.00	39.86 -0.77 0.00	43.94 -0.26 -0.12	49.12 -0.10 -0.45	54.08 0.00 -0.80	51.94 -0.10 -0.62	45.46 -0.64 -0.04	42.74 -0.65 0.00	41.29 -0.33 0.00	41.81 -0.34 0.00	45.05 -0.41 0.00	68.64 1.58 -1.38	65.73 1.45 -1.26	63.11 1.33 -1.18	62.60 1.03 -1.16	51.93 0.36 -0.63	41.04 0.29 0.00	36.86 0.33 0.00
BETHLEHEM___GRP 23843	43.12 2.13 0.00	44.11 2.26 0.00	41.27 1.93 0.00	42.38 2.06 0.00	40.04 1.76 0.00	41.72 1.91 0.00	42.02 1.92 0.00	42.87 2.23 0.00	46.73 2.64 0.00	51.74 2.97 0.00	56.52 3.25 0.00	54.61 3.19 0.00	48.96 2.90 0.00	46.04 2.65 0.00	44.12 2.50 0.00	44.68 2.53 0.00	48.32 2.86 0.00	70.55 4.86 0.00	67.62 4.60 0.00	65.02 4.42 0.00	64.70 4.29 0.00	54.10 3.16 0.00	43.04 2.28 0.00	38.28 1.75 0.00
BETHLEHEM___STEEL 23779	36.64 -4.34 0.00	36.75 -5.11 0.00	34.97 -4.37 0.00	35.81 -4.52 0.00	34.30 -3.98 0.00	35.67 -4.14 0.00	35.68 -4.41 0.00	35.15 -5.49 0.00	37.00 -5.69 1.39	37.29 -6.19 5.28	37.16 -6.82 9.29	37.65 -6.58 7.19	38.70 -6.86 0.50	37.06 -6.34 0.00	36.13 -5.49 0.00	36.42 -5.73 0.00	38.77 -6.68 0.00	42.61 -7.09 15.98	41.56 -6.87 14.59	40.35 -6.67 13.58	40.27 -6.77 13.37	37.55 -6.11 7.29	35.70 -5.05 0.00	31.93 -4.60 0.00
BINGHAMTON___COGEN 23790	40.00 -0.98 0.00	40.72 -1.13 0.00	38.28 -1.06 0.00	39.27 -1.05 0.00	37.32 -0.96 0.00	38.97 -0.84 0.00	39.37 -0.72 0.00	39.78 -0.85 0.00	43.21 -0.75 0.13	47.51 -0.78 0.48	51.59 -0.85 0.84	50.00 -0.77 0.65	45.05 -0.97 0.05	42.48 -0.91 0.00	40.88 -0.75 0.00	41.31 -0.84 0.00	44.37 -1.09 0.00	63.92 -0.33 1.44	61.46 -0.25 1.31	59.12 -0.24 1.23	58.83 -0.36 1.21	49.62 -0.66 0.66	39.86 -0.90 0.00	35.51 -1.02 0.00
BLACK RIVER___HYD 24047	40.49 -0.49 0.00	41.23 -0.63 0.00	38.75 -0.59 0.00	39.68 -0.65 0.00	37.70 -0.57 0.00	39.17 -0.64 0.00	39.65 -0.44 0.00	40.15 -0.49 0.00	43.86 -0.22 0.00	48.18 -0.59 0.00	52.74 -0.53 0.00	50.81 -0.62 0.00	45.51 -0.55 0.00	42.87 -0.52 0.00	41.08 -0.54 0.00	41.60 -0.55 0.00	45.05 -0.41 0.00	65.03 -0.66 0.00	63.21 0.19 0.00	60.71 0.12 0.00	60.05 -0.36 0.00	50.38 -0.56 0.00	40.15 -0.61 0.00	35.98 -0.55 0.00
BLUE_CIRC_CHEM_DRP 24182	42.62 1.64 0.00	43.61 1.76 0.00	40.84 1.49 0.00	41.89 1.57 0.00	39.58 1.30 0.00	41.24 1.43 0.00	41.33 1.24 0.00	42.22 1.58 0.00	46.02 1.94 0.00	50.91 2.15 0.00	55.62 2.34 0.00	53.74 2.31 0.00	48.22 2.16 0.00	45.30 1.91 0.00	43.42 1.79 0.00	43.96 1.81 0.00	47.50 2.05 0.00	69.23 3.55 0.00	66.36 3.34 0.00	63.87 3.27 0.00	63.55 3.14 0.00	53.19 2.24 0.00	42.39 1.63 0.00	37.70 1.17 0.00
BOC_GAS_DRP 24189	42.50 1.52 0.00	43.53 1.67 0.00	40.72 1.38 0.00	41.81 1.49 0.00	39.54 1.26 0.00	41.16 1.35 0.00	41.41 1.32 0.00	42.22 1.58 0.00	46.02 1.94 0.00	50.91 2.15 0.00	55.62 2.34 0.00	53.74 2.31 0.00	48.18 2.12 0.00	45.30 1.91 0.00	43.42 1.79 0.00	43.96 1.81 0.00	47.50 2.05 0.00	69.17 3.48 0.00	66.30 3.28 0.00	63.81 3.21 0.00	63.49 3.08 0.00	53.19 2.24 0.00	42.43 1.67 0.00	37.74 1.21 0.00
BORALEX_4TH_BRANCH 23824	43.03 2.05 0.00	44.03 2.18 0.00	41.19 1.85 0.00	42.26 1.94 0.00	39.92 1.65 0.00	41.56 1.75 0.00	41.94 1.84 0.00	42.83 2.19 0.00	46.73 2.64 0.00	51.69 2.93 0.00	56.47 3.20 0.00	54.51 3.09 0.00	48.96 2.90 0.00	46.00 2.60 0.00	44.08 2.46 0.00	44.60 2.44 0.00	48.28 2.82 0.00	70.48 4.79 0.00	67.62 4.60 0.00	65.02 4.42 0.00	64.70 4.29 0.00	54.05 3.11 0.00	43.04 2.28 0.00	38.25 1.72 0.00
BOWLINE___1 23526	41.96 2.75 1.77	44.62 2.76 0.00	41.74 2.40 0.00	42.78 2.46 0.00	40.42 2.14 0.00	42.12 2.31 0.00	42.58 2.49 0.00	43.76 3.13 0.00	47.63 3.66 0.11	52.73 4.05 0.08	57.55 4.42 0.14	55.63 4.32 0.11	48.69 4.10 1.47	45.59 3.69 1.50	43.07 3.45 2.01	43.64 3.50 2.01	47.05 3.77 2.18	71.48 6.04 0.25	68.59 5.80 0.23	65.58 5.64 0.65	65.33 5.44 0.52	52.00 4.18 3.13	40.91 3.22 3.06	32.76 2.34 6.11
BOWLINE___2 23595	41.96 2.75 1.77	44.62 2.76 0.00	41.74 2.40 0.00	42.78 2.46 0.00	40.42 2.14 0.00	42.12 2.31 0.00	42.58 2.49 0.00	43.76 3.13 0.00	47.63 3.66 0.11	52.73 4.05 0.08	57.55 4.42 0.14	55.63 4.32 0.11	48.69 4.10 1.47	45.59 3.69 1.50	43.07 3.45 2.01	43.64 3.50 2.01	47.05 3.77 2.18	71.48 6.04 0.25	68.59 5.80 0.23	65.58 5.64 0.65	65.39 5.50 0.52	52.00 4.18 3.13	40.91 3.22 3.06	32.76 2.34 6.11
BROOKHAVEN___DRP 24191	59.49 4.18 -14.32	57.67 4.27 -11.55	56.52 3.82 -13.36	55.01 3.95 -10.74	54.99 3.56 -13.15	56.49 3.74 -12.93	57.93 3.89 -13.95	59.58 4.39 -14.56	61.51 4.98 -12.45	62.49 5.17 -8.56	62.63 5.11 -4.24	62.56 5.09 -6.05	60.89 4.79 -10.04	60.78 4.38 -13.01	60.68 4.12 -14.93	61.28 4.17 -14.95	61.45 4.27 -11.72	72.46 6.04 -0.74	75.24 6.24 -5.98	74.37 6.06 -7.72	71.09 5.92 -4.76	63.53 4.53 -8.05	59.95 3.83 -15.37	59.39 3.29 -19.58
BROOKLYN_NAVY_YARD 23515	51.45 3.57 -6.90	45.45 3.60 0.00	42.53 3.19 0.00	43.59 3.27 0.00	41.19 2.91 0.00	42.92 3.11 0.00	43.38 3.29 0.00	44.49 3.86 0.00	48.94 4.54 -0.32	53.71 5.02 0.08	58.62 5.49 0.14	56.71 5.40 0.11	56.93 5.02 -5.85	53.99 4.60 -6.00	53.98 4.29 -8.07	54.56 4.34 -8.07	58.89 4.68 -8.74	72.93 7.49 0.24	69.98 7.18 0.22	69.13 6.97 -1.56	68.27 6.83 -1.04	68.21 5.30 -11.97	57.11 4.08 -12.28	64.15 3.14 -24.48
BURROWS___LYONSDAL 23803	41.43 0.45 0.00	42.23 0.38 0.00	39.69 0.35 0.00	40.64 0.32 0.00	38.58 0.31 0.00	40.17 0.36 0.00	40.53 0.44 0.00	41.08 0.45 0.00	44.74 0.66 0.00	49.40 0.63 0.00	54.02 0.75 0.00	52.09 0.67 0.00	46.61 0.55 0.00	43.91 0.52 0.00	42.08 0.46 0.00	42.66 0.51 0.00	46.10 0.64 0.00	66.60 0.92 0.00	64.34 1.32 0.00	61.87 1.27 0.00	61.44 1.03 0.00	51.61 0.66 0.00	41.16 0.41 0.00	36.86 0.33 0.00
CALPINE BETH_PAGE_GT4 24209	59.53 4.22 -14.32	57.67 4.27 -11.55	56.52 3.82 -13.36	55.01 3.95 -10.74	54.99 3.56 -13.15	56.53 3.78 -12.93	58.01 3.97 -13.95	59.74 4.55 -14.56	61.78 5.25 -12.45	63.96 5.71 -9.49	64.65 6.02 -5.35	64.34 5.97 -6.95	62.46 5.53 -10.87	62.28 5.03 -13.86	61.31 4.75 -14.94	62.75 4.85 -15.76	63.56 5.18 -12.92	74.49 7.49 -1.32	77.59 7.44 -7.14	76.71 7.21 -8.91	73.69 7.31 -5.97	65.85 5.71 -9.20	60.57 4.44 -15.37	59.69 3.58 -19.58
CALPINE_BP_GT1 23823	59.53 4.22 -14.32	57.67 4.27 -11.55	56.52 3.82 -13.36	55.01 3.95 -10.74	54.99 3.56 -13.15	56.53 3.78 -12.93	58.01 3.97 -13.95	59.74 4.55 -14.56	61.78 5.25 -12.45	63.96 5.71 -9.49	64.65 6.02 -5.35	64.34 5.97 -6.95	62.46 5.53 -10.87	62.28 5.03 -13.86	61.31 4.75 -14.94	62.75 4.85 -15.76	63.56 5.18 -12.92	74.49 7.49 -1.32	77.59 7.44 -7.14	76.71 7.21 -8.91	73.69 7.31 -5.97	65.85 5.71 -9.20	60.57 4.44 -15.37	59.69 3.58 -19.58

CALSPAN___DRP 24200	36.64 -4.34 0.00	36.75 -5.11 0.00	34.97 -4.37 0.00	35.81 -4.52 0.00	34.30 -3.98 0.00	35.67 -4.14 0.00	35.68 -4.41 0.00	35.15 -5.49 0.00	37.00 -5.69 1.39	37.29 -6.19 5.28	37.16 -6.82 9.29	37.65 -6.58 7.19	38.70 -6.86 0.50	37.06 -6.34 0.00	36.13 -5.49 0.00	36.42 -5.73 0.00	38.77 -6.68 0.00	42.61 -7.09 15.98	41.56 -6.87 14.59	40.35 -6.67 13.58	40.27 -6.77 13.37	37.55 -6.11 7.29	35.70 -5.05 0.00	31.93 -4.60 0.00
CARR STREET_E_SYR 24060	39.96 -1.02 0.00	40.72 -1.13 0.00	38.28 -1.06 0.00	39.23 -1.09 0.00	37.28 -1.00 0.00	38.78 -1.04 0.00	39.09 -1.00 0.00	39.46 -1.18 0.00	42.89 -1.19 0.00	47.50 -1.27 0.00	51.94 -1.33 0.00	50.14 -1.29 0.00	44.77 -1.29 0.00	42.18 -1.22 0.00	40.54 -1.08 0.00	41.01 -1.14 0.00	44.19 -1.27 0.00	64.50 -1.18 0.00	61.95 -1.07 0.00	59.50 -1.09 0.00	59.20 -1.21 0.00	49.72 -1.22 0.00	39.70 -1.06 0.00	35.51 -1.02 0.00
CARTHAGE___PAPER 23857	40.62 -0.37 0.00	41.39 -0.46 0.00	38.87 -0.47 0.00	39.80 -0.52 0.00	37.86 -0.42 0.00	39.33 -0.48 0.00	39.73 -0.36 0.00	40.27 -0.37 0.00	43.99 -0.09 0.00	48.28 -0.49 0.00	52.85 -0.43 0.00	50.91 -0.51 0.00	45.60 -0.46 0.00	42.96 -0.43 0.00	41.17 -0.46 0.00	41.73 -0.42 0.00	45.19 -0.27 0.00	65.09 -0.59 0.00	63.21 0.19 0.00	60.71 0.12 0.00	60.05 -0.36 0.00	50.49 -0.46 0.00	40.27 -0.49 0.00	36.13 -0.40 0.00
CE_DUNWOOD___DRP 24194	41.49 3.11 2.60	44.99 3.14 0.00	42.09 2.75 0.00	43.14 2.82 0.00	40.77 2.49 0.00	42.48 2.67 0.00	42.94 2.85 0.00	44.09 3.45 0.00	47.99 4.06 0.15	53.12 4.44 0.08	57.98 4.85 0.14	56.09 4.78 0.11	48.37 4.47 2.16	45.23 4.04 2.20	42.45 3.79 2.96	43.07 3.88 2.96	46.43 4.18 3.21	72.01 6.57 0.25	69.16 6.37 0.23	65.92 6.18 0.86	65.73 5.98 0.66	51.04 4.64 4.54	39.80 3.55 4.50	30.22 2.67 8.98
CE_MILLWOOD___DRP 24193	41.81 2.95 2.13	44.83 2.97 0.00	41.94 2.60 0.00	42.98 2.66 0.00	40.61 2.33 0.00	42.32 2.51 0.00	42.82 2.73 0.00	43.93 3.29 0.00	47.83 3.88 0.13	52.97 4.29 0.08	57.82 4.69 0.14	55.94 4.63 0.11	48.61 4.33 1.78	45.49 3.91 1.81	42.85 3.66 2.44	43.46 3.75 2.44	46.86 4.05 2.64	71.81 6.37 0.25	68.97 6.18 0.23	65.79 5.94 0.74	65.63 5.80 0.58	51.61 4.43 3.77	40.47 3.42 3.71	31.65 2.52 7.40
CE_NYC2_DRP 24202	53.07 5.20 -6.88	47.17 5.32 0.00	44.14 4.80 0.00	45.12 4.80 0.00	42.68 4.40 0.00	44.55 4.74 0.00	45.10 5.01 0.00	46.32 5.69 0.00	50.92 6.52 -0.32	55.95 7.27 0.08	61.23 8.10 0.14	59.13 7.82 0.11	58.91 7.00 -5.85	55.90 6.51 -5.99	55.94 6.24 -8.07	56.54 6.32 -8.07	60.93 6.73 -8.74	75.95 10.51 0.24	73.07 10.27 0.22	71.85 9.69 -1.56	70.87 9.42 -1.03	69.13 7.34 -10.85	58.73 5.71 -12.27	63.13 -22.21
CE_NYC_DRP 24195	51.57 3.61 -6.98	45.54 3.68 0.00	42.57 3.23 0.00	43.67 3.35 0.00	41.22 2.95 0.00	43.00 3.18 0.00	43.46 3.37 0.00	44.62 3.98 0.00	49.04 4.63 -0.33	53.81 5.12 0.08	58.73 5.59 0.14	56.82 5.50 0.11	57.05 5.07 -5.93	54.11 4.64 -6.08	54.17 4.37 -8.18	54.75 4.43 -8.18	59.05 4.73 -8.86	72.93 7.49 0.24	70.05 7.25 0.22	69.15 6.97 -1.59	68.29 6.83 -1.05	68.37 5.30 -12.13	57.27 4.08 -12.44	64.48 3.14 -24.81
CH_MIDHUDSON___DRP 24192	43.83 2.66 -0.19	44.57 2.72 0.00	41.70 2.36 0.00	42.74 2.42 0.00	40.34 2.07 0.00	42.04 2.23 0.00	42.50 2.41 0.00	43.72 3.09 0.00	47.73 3.66 0.01	52.69 4.00 0.07	57.46 4.32 0.13	55.59 4.27 0.10	50.25 4.05 -0.14	47.14 3.60 -0.15	45.15 3.33 -0.20	45.76 3.41 -0.20	49.36 3.68 -0.21	71.37 5.91 0.23	68.49 5.67 0.21	65.94 5.51 0.16	65.61 5.38 0.17	55.21 4.08 -0.19	44.16 3.10 -0.30	39.36 2.23 -0.60
CH_MISC_IPPS 23765	43.31 2.17 -0.16	44.07 2.22 0.00	41.19 1.85 0.00	42.26 1.94 0.00	39.73 1.45 0.00	41.40 1.59 0.00	41.98 1.88 0.00	43.44 2.80 0.00	47.37 3.31 0.01	52.29 3.61 0.08	57.02 3.89 0.14	55.17 3.86 0.11	49.92 3.73 -0.13	46.61 3.08 -0.14	44.60 2.79 -0.18	45.20 2.87 -0.18	48.84 3.18 -0.20	70.50 5.06 0.25	67.71 4.92 0.22	65.21 4.79 0.17	64.88 4.65 0.18	54.57 3.46 -0.16	43.64 2.61 -0.28	38.80 1.72 -0.56
CH_RES_BVR_FALLS 23983	40.82 -0.16 0.00	41.69 -0.17 0.00	39.22 -0.12 0.00	40.20 -0.12 0.00	38.20 -0.08 0.00	39.69 -0.12 0.00	39.97 -0.12 0.00	40.51 -0.12 0.00	43.86 -0.22 0.00	48.52 -0.24 0.00	53.01 -0.27 0.00	51.11 -0.31 0.00	45.78 -0.28 0.00	43.22 -0.17 0.00	41.42 -0.21 0.00	41.94 -0.21 0.00	45.28 -0.18 0.00	65.16 -0.53 0.00	62.52 -0.50 0.00	60.11 -0.48 0.00	59.92 -0.48 0.00	50.64 -0.31 0.00	40.55 -0.20 0.00	36.46 -0.07 0.00
CH_RES_NIAGARA 23895	36.52 -4.47 0.00	36.58 -5.27 0.00	34.82 -4.52 0.00	35.68 -4.64 0.00	34.14 -4.13 0.00	35.39 -4.42 0.00	35.20 -4.89 0.00	34.38 -6.26 0.00	36.19 -6.39 1.50	36.15 -6.92 5.69	35.65 -7.62 10.01	36.22 -7.46 7.75	37.92 -7.60 0.54	36.28 -7.12 0.00	35.42 -6.20 0.00	35.74 -6.41 0.00	38.14 -7.32 0.00	40.26 -8.21 17.22	39.30 -8.00 15.71	38.46 -7.63 14.50	38.46 -7.67 14.28	36.34 -6.83 7.78	35.21 -5.54 0.00	31.60 -4.93 0.00
CH_RES_SYRACUSE 23985	40.08 -0.90 0.00	40.85 -1.00 0.00	38.40 -0.94 0.00	39.35 -0.97 0.00	37.36 -0.92 0.00	38.90 -0.92 0.00	39.21 -0.88 0.00	39.58 -1.06 0.00	43.07 -1.01 0.00	47.69 -1.07 0.00	52.16 -1.12 0.00	50.34 -1.08 0.00	45.00 -1.06 0.00	42.40 -1.00 0.00	40.71 -0.92 0.00	41.27 -0.89 0.00	44.46 -1.00 0.00	64.83 -0.85 0.00	62.20 -0.82 0.00	59.81 -0.79 0.00	59.50 -0.91 0.00	49.98 -0.97 0.00	39.86 -0.90 0.00	35.65 -0.88 0.00
CORNELL____ 23752	38.16 -2.83 0.00	38.76 -3.10 0.00	36.43 -2.91 0.00	37.34 -2.98 0.00	35.52 -2.76 0.00	36.98 -2.83 0.00	37.41 -2.69 0.00	37.59 -3.05 0.00	40.95 -3.09 0.05	45.31 -3.27 0.18	49.54 -3.41 0.32	47.83 -3.34 0.25	42.82 -3.22 0.02	40.36 -3.04 0.00	38.84 -2.79 0.00	39.33 -2.82 0.00	42.41 -3.05 0.00	61.98 -3.15 0.55	59.62 -2.90 0.51	57.28 -2.85 0.47	56.87 -3.08 0.46	47.64 -3.06 0.25	37.99 -2.77 0.00	33.90 -2.63 0.00
COXSACKIE___GT 23611	43.30 2.17 -0.15	44.07 2.22 0.00	41.19 1.85 0.00	42.26 1.94 0.00	39.92 1.65 0.00	41.60 1.79 0.00	42.02 1.92 0.00	43.56 2.93 0.00	47.51 3.44 0.01	52.40 3.71 0.07	57.03 3.89 0.13	55.18 3.86 0.10	50.00 3.82 -0.11	46.90 3.38 -0.12	44.79 3.00 -0.17	45.35 3.03 -0.17	49.14 3.50 -0.18	71.11 5.65 0.23	68.30 5.48 0.21	65.77 5.33 0.15	65.38 5.13 0.16	54.91 3.82 -0.15	43.78 2.77 -0.26	38.79 1.75 -0.51
CRESCENT___HYD 24018	43.20 2.21 0.00	44.16 2.30 0.00	41.31 1.97 0.00	42.38 2.06 0.00	40.08 1.80 0.00	41.72 1.91 0.00	42.10 2.00 0.00	42.99 2.36 0.00	46.90 2.82 0.00	51.89 3.12 0.00	56.68 3.41 0.00	54.71 3.29 0.00	49.15 3.09 0.00	46.17 2.78 0.00	44.21 2.58 0.00	44.76 2.61 0.00	48.46 3.00 0.00	70.94 5.25 0.00	67.94 4.92 0.00	65.38 4.79 0.00	65.00 4.59 0.00	54.26 3.31 0.00	43.12 2.36 0.00	38.36 1.83 0.00
CRUCIBLE_METL_DRP 24180	40.08 -0.90 0.00	40.85 -1.00 0.00	38.40 -0.94 0.00	39.35 -0.97 0.00	37.36 -0.92 0.00	38.90 -0.92 0.00	39.21 -0.88 0.00	39.58 -1.06 0.00	43.07 -1.01 0.00	47.69 -1.07 0.00	52.16 -1.12 0.00	50.34 -1.08 0.00	45.00 -1.06 0.00	42.40 -1.00 0.00	40.71 -0.92 0.00	41.27 -0.89 0.00	44.46 -1.00 0.00	64.83 -0.85 0.00	62.20 -0.82 0.00	59.81 -0.79 0.00	59.50 -0.91 0.00	49.98 -0.97 0.00	39.86 -0.90 0.00	35.65 -0.88 0.00

CSC___481_PGEN 24222	59.57 4.26 -14.32	57.75 4.35 -11.55	56.60 3.89 -13.36	55.09 4.03 -10.74	55.07 3.64 -13.15	56.57 3.82 -12.93	58.05 4.01 -13.95	59.74 4.55 -14.56	61.64 5.11 -12.45	62.49 5.17 -8.56	62.52 5.01 -4.24	62.46 4.99 -6.05	60.79 4.70 -10.04	60.70 4.30 -13.01	60.60 4.04 -14.93	61.19 4.09 -14.95	61.27 4.09 -11.72	72.14 5.71 -0.74	74.99 5.99 -5.98	74.07 5.76 -7.72	70.85 5.68 -4.76	63.33 4.33 -8.05	59.87 3.75 -15.37	59.43 3.32 -19.58
DANSKAMMER___1 23586	43.31 2.17 -0.16	44.07 2.22 0.00	41.19 1.85 0.00	42.26 1.94 0.00	39.73 1.45 0.00	41.40 1.59 0.00	41.98 1.88 0.00	43.44 2.80 0.00	47.37 3.31 0.01	52.29 3.61 0.08	57.02 3.89 0.14	55.17 3.86 0.11	49.92 3.73 -0.13	46.61 3.08 -0.14	44.60 2.79 -0.18	45.20 2.87 -0.18	48.84 3.18 -0.20	70.50 5.06 0.25	67.71 4.92 0.22	65.21 4.79 0.17	64.88 4.65 0.18	54.57 3.46 -0.16	43.64 2.61 -0.28	38.80 1.72 -0.56
DANSKAMMER___2 23589	43.31 2.17 -0.16	44.07 2.22 0.00	41.19 1.85 0.00	42.26 1.94 0.00	39.73 1.45 0.00	41.40 1.59 0.00	41.98 1.88 0.00	43.44 2.80 0.00	47.37 3.31 0.01	52.29 3.61 0.08	57.02 3.89 0.14	55.17 3.86 0.11	49.92 3.73 -0.13	46.61 3.08 -0.14	44.60 2.79 -0.18	45.20 2.87 -0.18	48.84 3.18 -0.20	70.50 5.06 0.25	67.71 4.92 0.22	65.21 4.79 0.17	64.88 4.65 0.18	54.57 3.46 -0.16	43.64 2.61 -0.28	38.80 1.72 -0.56
DANSKAMMER___3 23590	43.23 2.09 -0.16	43.99 2.13 0.00	41.11 1.77 0.00	42.18 1.85 0.00	39.62 1.34 0.00	41.28 1.47 0.00	41.82 1.72 0.00	43.27 2.64 0.00	47.20 3.13 0.01	52.10 3.41 0.08	56.81 3.68 0.14	54.96 3.65 0.11	49.73 3.55 -0.13	46.44 2.91 -0.14	44.43 2.62 -0.18	45.03 2.70 -0.18	48.66 3.00 -0.20	70.30 4.86 0.25	67.52 4.73 0.22	64.97 4.54 0.17	64.64 4.41 0.18	54.37 3.26 -0.16	43.48 2.45 -0.28	38.66 1.57 -0.56
DANSKAMMER___4 23591	43.15 2.01 -0.16	43.90 2.05 0.00	41.03 1.69 0.00	42.10 1.77 0.00	39.58 1.30 0.00	41.24 1.43 0.00	41.82 1.72 0.00	43.32 2.68 0.00	47.28 3.22 0.01	52.19 3.51 0.08	56.91 3.78 0.14	55.01 3.70 0.11	49.78 3.59 -0.13	46.44 2.91 -0.14	44.43 2.62 -0.18	45.03 2.70 -0.18	48.66 3.00 -0.20	70.23 4.79 0.25	67.46 4.66 0.22	64.97 4.54 0.17	64.64 4.41 0.18	54.37 3.26 -0.16	43.48 2.45 -0.28	38.66 1.57 -0.56
DANSKAMMER___DIESEL 23592	43.31 2.17 -0.16	44.07 2.22 0.00	41.19 1.85 0.00	42.26 1.94 0.00	39.73 1.45 0.00	41.40 1.59 0.00	41.98 1.88 0.00	43.44 2.80 0.00	47.37 3.31 0.01	52.29 3.61 0.08	57.02 3.89 0.14	55.17 3.86 0.11	49.92 3.73 -0.13	46.61 3.08 -0.14	44.60 2.79 -0.18	45.20 2.87 -0.18	48.84 3.18 -0.20	70.50 5.06 0.25	67.71 4.92 0.22	65.21 4.79 0.17	64.88 4.65 0.18	54.57 3.46 -0.16	43.64 2.61 -0.28	38.80 1.72 -0.56
DASHVILLE___HYD 23610	43.57 2.58 0.00	44.49 2.64 0.00	41.58 2.24 0.00	42.66 2.34 0.00	40.23 1.95 0.00	41.92 2.11 0.00	42.42 2.33 0.00	43.84 3.21 0.00	47.85 3.79 0.02	52.78 4.10 0.08	57.55 4.42 0.14	55.63 4.32 0.11	50.24 4.19 0.01	47.04 3.65 0.00	44.96 3.33 0.00	45.57 3.41 0.00	49.23 3.77 0.00	71.35 5.91 0.25	68.53 5.73 0.22	65.96 5.57 0.21	65.64 5.44 0.21	54.96 4.13 0.11	43.90 3.14 0.00	38.68 2.16 0.00
DOGLEVILLE___HYD 23807	43.40 2.42 0.00	44.24 2.39 0.00	41.50 2.16 0.00	42.54 2.22 0.00	40.38 2.11 0.00	42.20 2.39 0.00	42.86 2.77 0.00	43.64 3.01 0.00	47.47 3.39 0.00	52.52 3.75 0.00	57.32 4.05 0.00	55.28 3.86 0.00	49.38 3.32 0.00	46.43 3.04 0.00	44.50 2.87 0.00	45.06 2.91 0.00	48.64 3.18 0.00	70.87 5.19 0.00	68.38 5.36 0.00	65.56 4.97 0.00	65.18 4.77 0.00	54.61 3.67 0.00	43.45 2.69 0.00	38.65 2.12 0.00
DUNKIRK___1 23563	35.53 -5.45 0.00	35.58 -6.28 0.00	33.91 -5.43 0.00	34.76 -5.56 0.00	33.30 -4.98 0.00	34.83 -4.98 0.00	35.20 -4.89 0.00	34.90 -5.73 0.00	36.59 -6.22 1.28	37.00 -6.92 4.84	37.09 -7.67 8.51	37.48 -7.35 6.59	38.09 -7.51 0.46	36.58 -6.81 0.00	35.76 -5.87 0.00	35.91 -6.24 0.00	37.86 -7.59 0.00	43.02 -8.01 14.65	41.90 -7.75 13.37	40.65 -7.51 12.43	40.55 -7.61 12.25	37.35 -6.93 6.67	35.01 -5.75 0.00	31.20 -5.33 0.00
DUNKIRK___2 23564	35.53 -5.45 0.00	35.58 -6.28 0.00	33.91 -5.43 0.00	34.76 -5.56 0.00	33.30 -4.98 0.00	34.83 -4.98 0.00	35.20 -4.89 0.00	34.90 -5.73 0.00	36.59 -6.22 1.28	37.00 -6.92 4.84	37.09 -7.67 8.51	37.48 -7.35 6.59	38.09 -7.51 0.46	36.58 -6.81 0.00	35.76 -5.87 0.00	35.91 -6.24 0.00	37.86 -7.59 0.00	43.02 -8.01 14.65	41.90 -7.75 13.37	40.65 -7.51 12.43	40.55 -7.61 12.25	37.35 -6.93 6.67	35.01 -5.75 0.00	31.20 -5.33 0.00
DUNKIRK___3 23565	35.82 -5.16 0.00	35.91 -5.94 0.00	34.19 -5.15 0.00	35.04 -5.28 0.00	33.53 -4.75 0.00	35.07 -4.74 0.00	35.36 -4.73 0.00	35.03 -5.61 0.00	36.83 -5.99 1.26	37.35 -6.63 4.78	37.57 -7.30 8.41	37.87 -7.04 6.51	38.42 -7.19 0.45	36.80 -6.60 0.00	35.92 -5.70 0.00	36.12 -6.03 0.00	38.23 -7.23 0.00	43.54 -7.69 14.46	42.38 -7.44 13.20	41.18 -7.15 12.26	41.09 -7.25 12.07	37.74 -6.62 6.58	35.21 -5.54 0.00	31.42 -5.11 0.00
DUNKIRK___4 23566	35.82 -5.16 0.00	35.91 -5.94 0.00	34.19 -5.15 0.00	35.04 -5.28 0.00	33.53 -4.75 0.00	35.07 -4.74 0.00	35.36 -4.73 0.00	35.03 -5.61 0.00	36.83 -5.99 1.26	37.35 -6.63 4.78	37.57 -7.30 8.41	37.87 -7.04 6.51	38.42 -7.19 0.45	36.80 -6.60 0.00	35.92 -5.70 0.00	36.12 -6.03 0.00	38.23 -7.23 0.00	43.54 -7.69 14.46	42.38 -7.44 13.20	41.18 -7.15 12.26	41.09 -7.25 12.07	37.74 -6.62 6.58	35.21 -5.54 0.00	31.42 -5.11 0.00
EAST HAMPTON___GT 23717	61.25 5.94 -14.32	59.34 5.94 -11.55	58.09 5.39 -13.36	56.55 5.48 -10.74	56.48 5.05 -13.15	58.08 5.33 -12.93	59.82 5.77 -13.95	61.65 6.46 -14.56	63.98 7.45 -12.45	65.38 8.05 -8.57	65.79 8.26 -4.26	65.66 8.18 -6.06	63.38 7.28 -10.05	63.14 6.73 -13.02	62.93 6.37 -14.93	63.56 6.45 -14.96	64.06 6.86 -11.74	76.87 10.44 -0.74	79.73 10.71 -5.99	78.63 10.30 -7.73	75.22 10.03 -4.78	66.75 7.74 -8.07	62.03 5.91 -15.37	61.15 5.04 -19.58
EAST RIVER___6 23660	51.37 3.44 -6.94	45.33 3.47 0.00	42.37 3.03 0.00	43.43 3.10 0.00	41.11 2.83 0.00	42.76 2.95 0.00	43.22 3.13 0.00	44.41 3.78 0.00	48.86 4.45 -0.32	53.66 4.97 0.08	58.57 5.43 0.14	56.66 5.35 0.11	56.92 4.97 -5.88	53.94 4.51 -6.03	53.95 4.20 -8.12	54.57 4.30 -8.11	59.03 4.77 -8.79	73.13 7.69 0.24	70.05 7.25 0.22	69.08 6.91 -1.57	68.16 6.71 -1.05	68.13 5.15 -12.04	57.01 3.91 -12.34	64.04 2.89 -24.62
EAST RIVER___7 23524	51.37 3.44 -6.94	45.33 3.47 0.00	42.37 3.03 0.00	43.43 3.10 0.00	41.11 2.83 0.00	42.76 2.95 0.00	43.22 3.13 0.00	44.41 3.78 0.00	48.86 4.45 -0.32	53.66 4.97 0.08	58.57 5.43 0.14	56.66 5.35 0.11	56.92 4.97 -5.88	53.94 4.51 -6.03	53.95 4.20 -8.12	54.57 4.30 -8.11	59.03 4.77 -8.79	73.13 7.69 0.24	70.05 7.25 0.22	69.08 6.91 -1.57	68.16 6.71 -1.05	68.13 5.15 -12.04	57.01 3.91 -12.34	64.04 2.89 -24.62
EAST_HAMPTON___DIESEL 23722	61.25 5.94 -14.32	59.34 5.94 -11.55	58.09 5.39 -13.36	56.55 5.48 -10.74	56.48 5.05 -13.15	58.08 5.33 -12.93	59.82 5.77 -13.95	61.65 6.46 -14.56	63.98 7.45 -12.45	65.38 8.05 -8.57	65.79 8.26 -4.26	65.66 8.18 -6.06	63.38 7.28 -10.05	63.14 6.73 -13.02	62.93 6.37 -14.93	63.56 6.45 -14.96	64.06 6.86 -11.74	76.87 10.44 -0.74	79.73 10.71 -5.99	78.63 10.30 -7.73	75.22 10.03 -4.78	66.75 7.74 -8.07	62.03 5.91 -15.37	61.15 5.04 -19.58

ELEC_TRO_TEK 24086	59.04 3.73 -14.32	57.21 3.81 -11.55	56.09 3.38 -13.36	54.53 3.47 -10.74	54.53 3.10 -13.15	56.05 3.30 -12.94	57.53 3.49 -13.95	59.26 4.06 -14.56	61.25 4.72 -12.45	63.52 5.12 -9.63	64.23 5.43 -5.52	63.86 5.35 -7.09	62.08 5.02 -11.00	61.93 4.56 -13.98	60.85 4.29 -14.94	62.41 4.38 -15.88	63.24 4.68 -13.10	74.12 7.03 -1.41	77.33 7.00 -7.31	76.47 6.79 -9.09	73.20 6.64 -6.15	65.46 5.15 -9.37	60.16 4.03 -15.37	59.28 3.18 -19.58
E_CANADA_CAP_HY 24051	42.58 1.60 0.00	43.53 1.67 0.00	40.76 1.42 0.00	41.81 1.49 0.00	39.54 1.26 0.00	41.08 1.27 0.00	41.09 1.00 0.00	41.61 0.98 0.00	45.42 1.37 0.03	50.22 1.56 0.10	54.91 1.81 0.18	53.08 1.80 0.14	47.80 1.75 0.01	45.00 1.61 0.00	43.17 1.54 0.00	43.75 1.60 0.00	47.50 2.05 0.00	68.99 3.61 0.31	65.89 3.15 0.28	63.48 3.15 0.26	63.41 3.26 0.26	52.94 2.14 0.14	42.10 1.34 0.00	37.74 1.21 0.00
E_CANADA_MHWK_HY 24050	43.40 2.42 0.00	44.24 2.39 0.00	41.50 2.16 0.00	42.54 2.22 0.00	40.38 2.11 0.00	42.20 2.39 0.00	42.86 2.77 0.00	43.64 3.01 0.00	47.47 3.39 0.00	52.52 3.75 0.00	57.32 4.05 0.00	55.28 3.86 0.00	49.38 3.32 0.00	46.43 3.04 0.00	44.50 2.87 0.00	45.06 2.91 0.00	48.64 3.18 0.00	70.87 5.19 0.00	68.38 5.36 0.00	65.56 4.97 0.00	65.18 4.77 0.00	54.61 3.67 0.00	43.45 2.69 0.00	38.65 2.12 0.00
E_FISHKILL___LBMP 23776	44.58 2.75 -0.85	44.66 2.80 0.00	41.78 2.44 0.00	42.86 2.54 0.00	40.46 2.18 0.00	42.16 2.35 0.00	42.62 2.53 0.00	43.72 3.09 0.00	47.76 3.66 -0.02	52.68 4.00 0.08	57.45 4.32 0.14	55.58 4.27 0.11	50.76 4.01 -0.69	47.71 3.60 -0.71	45.96 3.37 -0.96	46.57 3.46 -0.96	50.23 3.73 -1.04	71.35 5.91 0.25	68.53 5.73 0.22	66.11 5.51 0.00	65.73 5.38 0.06	56.40 4.13 -1.33	45.40 3.18 -1.46	41.78 2.34 -2.92
FAR ROCKAWAY___4 23548	60.35 5.04 -14.33	58.43 5.02 -11.55	57.23 4.52 -13.37	55.66 4.60 -10.74	55.64 4.21 -13.16	57.25 4.50 -12.94	58.78 4.73 -13.95	60.60 5.40 -14.56	62.79 6.26 -12.45	72.94 6.83 -17.35	75.34 7.35 -14.71	73.25 7.25 -14.58	70.51 6.54 -17.91	70.39 5.99 -21.01	62.29 5.70 -14.96	70.46 5.77 -22.53	74.74 6.27 -23.01	80.70 8.80 -6.22	88.92 9.01 -16.89	88.10 8.54 -18.96	85.64 9.12 -16.11	76.90 7.08 -18.88	61.57 5.42 -15.39	60.38 4.27 -19.58
FENNER___WINDPWR 24204	41.35 0.37 0.00	42.15 0.29 0.00	39.58 0.24 0.00	40.56 0.24 0.00	38.51 0.23 0.00	40.05 0.24 0.00	40.45 0.36 0.00	40.92 0.28 0.00	44.57 0.48 0.00	49.35 0.59 0.00	53.97 0.69 0.00	52.04 0.62 0.00	46.52 0.46 0.00	43.78 0.39 0.00	42.04 0.42 0.00	42.57 0.42 0.00	45.96 0.50 0.00	66.67 0.99 0.00	64.34 1.32 0.00	61.81 1.21 0.00	61.44 1.03 0.00	51.56 0.61 0.00	41.12 0.37 0.00	36.75 0.22 0.00
FIBERTEK___ENERGY 23856	40.08 -0.90 0.00	40.85 -1.00 0.00	38.40 -0.94 0.00	39.35 -0.97 0.00	37.36 -0.92 0.00	38.90 -0.92 0.00	39.21 -0.88 0.00	39.58 -1.06 0.00	43.07 -1.01 0.00	47.69 -1.07 0.00	52.16 -1.12 0.00	50.34 -1.08 0.00	45.00 -1.06 0.00	42.40 -1.00 0.00	40.71 -0.92 0.00	41.27 -0.89 0.00	44.46 -1.00 0.00	64.83 -0.85 0.00	62.20 -0.82 0.00	59.81 -0.79 0.00	59.50 -0.91 0.00	49.98 -0.97 0.00	39.86 -0.90 0.00	35.65 -0.88 0.00
FITZPATRICK____ 23598	39.43 -1.56 0.00	40.18 -1.67 0.00	37.77 -1.57 0.00	38.71 -1.61 0.00	36.75 -1.53 0.00	38.22 -1.59 0.00	38.49 -1.60 0.00	38.89 -1.75 0.00	42.32 -1.76 0.00	46.81 -1.95 0.00	51.20 -2.08 0.00	49.37 -2.06 0.00	44.12 -1.93 0.00	41.57 -1.82 0.00	39.92 -1.71 0.00	40.42 -1.73 0.00	43.55 -1.91 0.00	63.32 -2.36 0.00	60.75 -2.27 0.00	58.41 -2.18 0.00	58.17 -2.24 0.00	48.96 -1.99 0.00	39.13 -1.63 0.00	35.03 -1.50 0.00
FORT ORANGE____ 23900	43.28 2.30 0.00	44.28 2.43 0.00	41.43 2.09 0.00	42.50 2.18 0.00	40.15 1.88 0.00	41.84 2.03 0.00	42.18 2.08 0.00	43.07 2.44 0.00	46.99 2.91 0.00	51.98 3.22 0.00	56.79 3.52 0.00	54.87 3.45 0.00	49.24 3.18 0.00	46.30 2.91 0.00	44.33 2.71 0.00	44.89 2.74 0.00	48.55 3.09 0.00	70.87 5.19 0.00	67.94 4.92 0.00	65.38 4.79 0.00	65.06 4.65 0.00	54.36 3.41 0.00	43.24 2.49 0.00	38.47 1.94 0.00
FORT_DRUM_COGEN 23780	40.45 -0.53 0.00	41.18 -0.67 0.00	38.67 -0.67 0.00	39.60 -0.73 0.00	37.63 -0.65 0.00	39.13 -0.68 0.00	39.57 -0.52 0.00	40.06 -0.57 0.00	43.82 -0.26 0.00	48.08 -0.68 0.00	52.64 -0.64 0.00	50.70 -0.72 0.00	45.41 -0.64 0.00	42.79 -0.61 0.00	41.00 -0.62 0.00	41.56 -0.59 0.00	45.00 -0.45 0.00	64.90 -0.79 0.00	63.08 0.06 0.00	60.59 0.00 0.00	59.92 -0.48 0.00	50.28 -0.66 0.00	40.10 -0.65 0.00	35.95 -0.58 0.00
FPL_FAR_ROCK_GT1 24212	60.35 5.04 -14.33	58.43 5.02 -11.55	57.23 4.52 -13.37	55.66 4.60 -10.74	55.64 4.21 -13.16	57.25 4.50 -12.94	58.78 4.73 -13.95	60.60 5.40 -14.56	62.79 6.26 -12.45	72.94 6.83 -17.35	75.34 7.35 -14.71	73.25 7.25 -14.58	70.51 6.54 -17.91	70.39 5.99 -21.01	62.29 5.70 -14.96	70.46 5.77 -22.53	74.74 6.27 -23.01	79.98 8.08 -6.22	88.23 8.32 -16.89	87.43 7.88 -18.96	85.64 9.12 -16.11	76.90 7.08 -18.88	61.57 5.42 -15.39	60.38 4.27 -19.58
FPL_FAR_ROCK_GT2 23815	60.35 5.04 -14.33	58.43 5.02 -11.55	57.23 4.52 -13.37	55.66 4.60 -10.74	55.64 4.21 -13.16	57.25 4.50 -12.94	58.78 4.73 -13.95	60.60 5.40 -14.56	62.79 6.26 -12.45	72.94 6.83 -17.35	75.34 7.35 -14.71	73.25 7.25 -14.58	70.51 6.54 -17.91	70.39 5.99 -21.01	62.29 5.70 -14.96	70.46 5.77 -22.53	74.74 6.27 -23.01	80.70 8.80 -6.22	88.92 9.01 -16.89	88.10 8.54 -18.96	85.64 9.12 -16.11	76.90 7.08 -18.88	61.57 5.42 -15.39	60.38 4.27 -19.58
FRANKLIN_FALL_HYD 24054	40.57 -0.41 0.00	41.48 -0.38 0.00	39.14 -0.20 0.00	40.04 -0.28 0.00	38.12 -0.15 0.00	39.57 -0.24 0.00	39.81 -0.28 0.00	40.39 -0.24 0.00	43.51 -0.57 0.00	47.94 -0.83 0.00	52.26 -1.01 0.00	50.34 -1.08 0.00	45.23 -0.83 0.00	42.79 -0.61 0.00	41.00 -0.62 0.00	41.52 -0.63 0.00	44.96 -0.50 0.00	63.85 -1.84 0.00	61.26 -1.76 0.00	58.84 -1.76 0.00	58.78 -1.63 0.00	49.93 -1.02 0.00	40.10 -0.65 0.00	36.42 -0.11 0.00
FREEPORT_EQUS_GT1 23764	59.69 4.39 -14.32	57.84 4.44 -11.55	56.68 3.97 -13.37	55.14 4.07 -10.74	55.10 3.67 -13.15	56.65 3.90 -12.94	58.13 4.09 -13.95	59.91 4.71 -14.56	62.00 5.47 -12.45	65.42 5.95 -10.71	66.36 6.29 -6.80	65.78 6.22 -8.13	63.73 5.71 -11.96	63.60 5.25 -14.96	61.52 4.95 -14.94	63.97 5.02 -16.80	65.35 5.41 -14.48	75.84 8.08 -2.07	79.60 7.94 -8.64	78.69 7.63 -10.46	75.43 7.49 -7.53	67.65 6.01 -10.69	60.78 4.65 -15.37	59.83 3.73 -19.58
FULTON COGEN____ 23766	39.96 -1.02 0.00	40.68 -1.17 0.00	38.24 -1.10 0.00	39.19 -1.13 0.00	37.24 -1.03 0.00	38.70 -1.11 0.00	39.05 -1.04 0.00	39.41 -1.22 0.00	42.93 -1.15 0.00	47.50 -1.27 0.00	51.94 -1.33 0.00	50.14 -1.29 0.00	44.82 -1.24 0.00	42.18 -1.22 0.00	40.54 -1.08 0.00	41.05 -1.10 0.00	44.28 -1.18 0.00	64.63 -1.05 0.00	62.01 -1.01 0.00	59.56 -1.03 0.00	59.20 -1.21 0.00	49.77 -1.17 0.00	39.70 -1.06 0.00	35.51 -1.02 0.00
Freeport___CT2 23818	59.69 4.39 -14.32	57.84 4.44 -11.55	56.68 3.97 -13.37	55.14 4.07 -10.74	55.10 3.67 -13.15	56.65 3.90 -12.94	58.13 4.09 -13.95	59.91 4.71 -14.56	62.00 5.47 -12.45	65.42 5.95 -10.71	66.36 6.29 -6.80	65.78 6.22 -8.13	63.73 5.71 -11.96	63.60 5.25 -14.96	61.52 4.95 -14.94	63.97 5.02 -16.80	65.35 5.41 -14.48	75.84 8.08 -2.07	79.60 7.94 -8.64	78.69 7.63 -10.46	75.43 7.49 -7.53	67.65 6.01 -10.69	60.78 4.65 -15.37	59.83 3.73 -19.58

G.F.CEMENT___DRP 24184	43.28 2.30 0.00	44.20 2.34 0.00	41.31 1.97 0.00	42.26 1.94 0.00	40.00 1.72 0.00	41.60 1.79 0.00	42.14 2.04 0.00	43.03 2.40 0.00	47.12 3.04 0.00	51.98 3.22 0.00	56.79 3.52 0.00	54.87 3.45 0.00	49.33 3.27 0.00	46.34 2.95 0.00	44.37 2.75 0.00	44.81 2.66 0.00	48.73 3.27 0.00	71.73 6.04 0.00	68.63 5.61 0.00	66.05 5.45 0.00	65.54 5.13 0.00	54.46 3.52 0.00	43.12 2.36 0.00	38.39 1.86 0.00
GARDENVILLE___LBMP 24039	36.56 -4.43 0.00	36.66 -5.19 0.00	34.89 -4.45 0.00	35.72 -4.60 0.00	34.22 -4.06 0.00	35.59 -4.22 0.00	35.64 -4.45 0.00	35.07 -5.57 0.00	36.88 -5.77 1.42	37.08 -6.29 5.39	36.87 -6.93 9.48	37.40 -6.68 7.34	38.59 -6.95 0.51	36.97 -6.42 0.00	36.05 -5.58 0.00	36.38 -5.77 0.00	38.68 -6.77 0.00	42.15 -7.23 16.31	41.14 -7.00 14.89	39.98 -6.79 13.82	39.97 -6.83 13.61	37.31 -6.22 7.42	35.62 -5.14 0.00	31.85 -4.68 0.00
GENERAL___MILLS 23808	36.64 -4.34 0.00	36.75 -5.11 0.00	34.97 -4.37 0.00	35.81 -4.52 0.00	34.30 -3.98 0.00	35.67 -4.14 0.00	35.68 -4.41 0.00	35.15 -5.49 0.00	37.00 -5.69 1.39	37.29 -6.19 5.28	37.16 -6.82 9.29	37.65 -6.58 7.19	38.70 -6.86 0.50	37.06 -6.34 0.00	36.13 -5.49 0.00	36.42 -5.73 0.00	38.77 -6.68 0.00	42.61 -7.09 15.98	41.56 -6.87 14.59	40.35 -6.67 13.58	40.27 -6.77 13.37	37.55 -6.11 7.29	35.70 -5.05 0.00	31.93 -4.60 0.00
GE_PLASTICS___DRP 24183	42.30 1.31 0.00	43.32 1.46 0.00	40.52 1.18 0.00	41.61 1.29 0.00	39.31 1.03 0.00	40.97 1.15 0.00	41.21 1.12 0.00	42.06 1.42 0.00	45.80 1.72 0.00	50.67 1.90 0.00	55.35 2.08 0.00	53.48 2.06 0.00	47.99 1.93 0.00	45.13 1.74 0.00	43.21 1.58 0.00	43.79 1.64 0.00	47.32 1.86 0.00	68.90 3.22 0.00	66.05 3.02 0.00	63.56 2.97 0.00	63.25 2.84 0.00	52.98 2.04 0.00	42.22 1.47 0.00	37.59 1.06 0.00
GILBOA___1 23756	42.50 1.52 0.00	43.86 2.01 0.00	40.95 1.61 0.00	42.14 1.81 0.00	39.77 1.49 0.00	41.40 1.59 0.00	41.33 1.24 0.00	42.18 1.54 0.00	45.90 1.85 0.03	50.71 2.05 0.10	55.33 2.24 0.18	53.50 2.21 0.14	48.12 2.07 0.01	45.22 1.82 0.00	43.33 1.71 0.00	43.88 1.73 0.00	47.37 1.91 0.00	68.66 3.28 0.31	65.89 3.15 0.28	63.36 3.03 0.26	63.11 2.96 0.26	52.94 2.14 0.14	42.35 1.59 0.00	37.66 1.13 0.00
GILBOA___2 23757	42.50 1.52 0.00	43.65 1.80 0.00	40.80 1.46 0.00	41.97 1.65 0.00	39.58 1.30 0.00	41.24 1.43 0.00	41.33 1.24 0.00	42.18 1.54 0.00	45.90 1.85 0.03	50.71 2.05 0.10	55.33 2.24 0.18	53.50 2.21 0.14	48.12 2.07 0.01	45.22 1.82 0.00	43.33 1.71 0.00	43.88 1.73 0.00	47.37 1.91 0.00	68.66 3.28 0.31	65.89 3.15 0.28	63.36 3.03 0.26	63.11 2.96 0.26	52.94 2.14 0.14	42.35 1.59 0.00	37.66 1.13 0.00
GILBOA___3 23758	42.50 1.52 0.00	43.86 2.01 0.00	40.80 1.46 0.00	42.14 1.81 0.00	39.77 1.49 0.00	41.24 1.43 0.00	41.33 1.24 0.00	42.18 1.54 0.00	45.90 1.85 0.03	50.71 2.05 0.10	55.33 2.24 0.18	53.50 2.21 0.14	48.12 2.07 0.01	45.22 1.82 0.00	43.33 1.71 0.00	43.88 1.73 0.00	47.37 1.91 0.00	68.66 3.28 0.31	65.89 3.15 0.28	63.36 3.03 0.26	63.11 2.96 0.26	52.94 2.14 0.14	42.35 1.59 0.00	37.66 1.13 0.00
GILBOA___4 23759	42.66 1.68 0.00	43.86 2.01 0.00	40.95 1.61 0.00	42.14 1.81 0.00	39.58 1.30 0.00	41.40 1.59 0.00	41.33 1.24 0.00	42.18 1.54 0.00	45.90 1.85 0.03	50.71 2.05 0.10	55.33 2.24 0.18	53.50 2.21 0.14	48.12 2.07 0.01	45.22 1.82 0.00	43.33 1.71 0.00	43.88 1.73 0.00	47.37 1.91 0.00	68.66 3.28 0.31	65.89 3.15 0.28	63.36 3.03 0.26	63.11 2.96 0.26	52.94 2.14 0.14	42.35 1.59 0.00	37.66 1.13 0.00
GILBOA___ 23599	42.50 1.52 0.00	43.65 1.80 0.00	40.80 1.46 0.00	41.97 1.65 0.00	39.58 1.30 0.00	41.24 1.43 0.00	41.33 1.24 0.00	42.18 1.54 0.00	45.90 1.85 0.03	50.71 2.05 0.10	55.33 2.24 0.18	53.50 2.21 0.14	48.12 2.07 0.01	45.22 1.82 0.00	43.33 1.71 0.00	43.88 1.73 0.00	47.37 1.91 0.00	68.66 3.28 0.31	65.89 3.15 0.28	63.36 3.03 0.26	63.11 2.96 0.26	52.94 2.14 0.14	42.35 1.59 0.00	37.66 1.13 0.00
GINNA___ 23603	36.48 -4.51 0.00	37.00 -4.86 0.00	34.89 -4.45 0.00	35.72 -4.60 0.00	34.03 -4.25 0.00	35.35 -4.46 0.00	35.56 -4.53 0.00	35.31 -5.32 0.00	38.81 -5.38 -0.11	43.33 -5.85 -0.42	47.68 -6.34 -0.74	45.83 -6.17 -0.57	40.16 -5.94 -0.04	37.80 -5.60 0.00	36.46 -5.16 0.00	36.92 -5.23 0.00	39.78 -5.68 0.00	60.19 -6.77 -1.27	57.63 -6.55 -1.16	55.33 -6.36 -1.09	54.96 -6.52 -1.08	45.72 -5.81 -0.59	36.19 -4.56 0.00	32.44 -4.09 0.00
GLEN PARK___ 23778	40.74 -0.25 0.00	41.48 -0.38 0.00	38.95 -0.39 0.00	39.88 -0.44 0.00	37.89 -0.38 0.00	39.37 -0.44 0.00	39.85 -0.24 0.00	40.35 -0.28 0.00	44.12 0.04 0.00	48.47 -0.29 0.00	53.12 -0.16 0.00	51.11 -0.31 0.00	45.74 -0.32 0.00	43.09 -0.30 0.00	41.33 -0.29 0.00	41.86 -0.30 0.00	45.32 -0.14 0.00	65.42 -0.26 0.00	63.65 0.63 0.00	61.14 0.55 0.00	60.47 0.06 0.00	50.69 -0.25 0.00	40.39 -0.37 0.00	36.16 -0.37 0.00
GLENWOOD_IC_1_G5 23712	59.16 3.85 -14.32	57.29 3.89 -11.55	56.17 3.46 -13.37	54.61 3.55 -10.74	54.61 3.18 -13.15	56.13 3.38 -12.94	57.61 3.57 -13.95	59.38 4.19 -14.56	61.42 4.89 -12.45	64.08 5.36 -9.95	64.98 5.81 -5.90	64.53 5.71 -7.40	62.59 5.25 -11.28	62.48 4.82 -14.27	61.10 4.54 -14.94	62.90 4.59 -16.15	63.92 4.96 -13.51	74.91 7.62 -1.60	78.23 7.50 -7.71	77.36 7.27 -9.50	74.10 7.13 -6.56	66.21 5.50 -9.77	60.37 4.24 -15.37	59.43 3.32 -19.58
GLENWOOD_IC_2_G1 23688	58.91 3.61 -14.32	57.04 3.64 -11.55	55.93 3.23 -13.36	54.37 3.31 -10.74	54.38 2.95 -13.15	55.89 3.15 -12.93	57.37 3.33 -13.95	59.13 3.94 -14.56	61.11 4.58 -12.45	62.95 5.02 -9.16	63.67 5.43 -4.96	63.40 5.35 -6.63	61.61 4.97 -10.57	61.46 4.51 -13.55	60.81 4.25 -14.94	61.96 4.34 -15.47	62.63 4.68 -12.49	74.02 7.23 -1.11	76.80 7.06 -6.72	75.92 6.85 -8.48	72.65 6.71 -5.54	64.88 5.15 -8.79	60.12 3.99 -15.37	59.17 3.07 -19.58
GLENWOOD_IC_3_G1 23689	58.91 3.61 -14.32	57.04 3.64 -11.55	55.93 3.23 -13.36	54.37 3.31 -10.74	54.38 2.95 -13.15	55.89 3.15 -12.93	57.37 3.33 -13.95	59.13 3.94 -14.56	61.11 4.58 -12.45	62.95 5.02 -9.16	63.67 5.43 -4.96	63.40 5.35 -6.63	61.61 4.97 -10.57	61.46 4.51 -13.55	60.81 4.25 -14.94	61.96 4.34 -15.47	62.63 4.68 -12.49	74.02 7.23 -1.11	76.80 7.06 -6.72	75.92 6.85 -8.48	72.65 6.71 -5.54	64.88 5.15 -8.79	60.12 3.99 -15.37	59.17 3.07 -19.58
GLENWOOD___4 23550	59.16 3.85 -14.32	57.29 3.89 -11.55	56.17 3.46 -13.37	54.61 3.55 -10.74	54.61 3.18 -13.15	56.13 3.38 -12.94	57.61 3.57 -13.95	59.38 4.19 -14.56	61.42 4.89 -12.45	64.08 5.36 -9.95	64.98 5.81 -5.90	64.53 5.71 -7.40	62.59 5.25 -11.28	62.48 4.82 -14.27	61.10 4.54 -14.94	62.90 4.59 -16.15	63.92 4.96 -13.51	74.91 7.62 -1.60	78.23 7.50 -7.71	77.36 7.27 -9.50	74.10 7.13 -6.56	66.21 5.50 -9.77	60.37 4.24 -15.37	59.43 3.32 -19.58
GLENWOOD___5 23614	59.16 3.85 -14.32	57.29 3.89 -11.55	56.17 3.46 -13.37	54.61 3.55 -10.74	54.61 3.18 -13.15	56.13 3.38 -12.94	57.61 3.57 -13.95	59.38 4.19 -14.56	61.42 4.89 -12.45	64.08 5.36 -9.95	64.98 5.81 -5.90	64.53 5.71 -7.40	62.59 5.25 -11.28	62.48 4.82 -14.27	61.10 4.54 -14.94	62.90 4.59 -16.15	63.92 4.96 -13.51	74.91 7.62 -1.60	78.23 7.50 -7.71	77.36 7.27 -9.50	74.10 7.13 -6.56	66.21 5.50 -9.77	60.37 4.24 -15.37	59.43 3.32 -19.58

GLOBAL GREEN_PORT_GT1 23814	61.25 5.94 -14.32	59.34 5.94 -11.55	58.09 5.39 -13.36	56.55 5.48 -10.74	56.48 5.05 -13.15	58.08 5.33 -12.93	59.82 5.77 -13.95	61.65 6.46 -14.56	63.98 7.45 -12.45	65.38 8.05 -8.57	65.79 8.26 -4.26	65.66 8.18 -6.06	63.38 7.28 -10.05	63.14 6.73 -13.02	62.93 6.37 -14.93	63.56 6.45 -14.96	64.06 6.86 -11.74	76.87 10.44 -0.74	79.73 10.71 -5.99	78.63 10.30 -7.73	75.22 10.03 -4.78	66.75 7.74 -8.07	62.03 5.91 -15.37	61.15 5.04 -19.58
GOUDEY___7 23579	40.00 -0.98 0.00	40.72 -1.13 0.00	38.28 -1.06 0.00	39.23 -1.09 0.00	37.28 -1.00 0.00	38.97 -0.84 0.00	39.41 -0.68 0.00	39.86 -0.77 0.00	43.21 -0.71 0.16	47.47 -0.68 0.61	51.45 -0.75 1.07	49.92 -0.67 0.83	45.13 -0.88 0.06	42.57 -0.82 0.00	40.92 -0.71 0.00	41.39 -0.76 0.00	44.41 -1.05 0.00	63.77 -0.07 1.85	61.27 -0.06 1.69	58.95 -0.06 1.58	58.61 -0.24 1.56	49.54 -0.56 0.85	39.86 -0.90 0.00	35.47 -1.06 0.00
GOUDEY___8 23580	39.84 -1.15 0.00	40.56 -1.30 0.00	38.12 -1.22 0.00	39.11 -1.21 0.00	37.17 -1.11 0.00	38.86 -0.96 0.00	39.25 -0.84 0.00	39.70 -0.93 0.00	43.08 -0.84 0.16	47.28 -0.88 0.61	51.24 -0.96 1.07	49.72 -0.87 0.83	44.94 -1.06 0.06	42.40 -1.00 0.00	40.75 -0.87 0.00	41.22 -0.93 0.00	44.23 -1.23 0.00	63.44 -0.39 1.85	61.02 -0.32 1.69	58.65 -0.36 1.58	58.37 -0.48 1.56	49.33 -0.76 0.85	39.70 -1.06 0.00	35.36 -1.17 0.00
GOWANUS_GT1_1 24077	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT1_2 24078	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT1_3 24079	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT1_4 24080	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT1_5 24084	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT1_6 24111	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT1_7 24112	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT1_8 24113	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT2_1 24114	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT2_2 24115	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT2_3 24116	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT2_4 24117	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT2_5 24118	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48

GOWANUS_GT2_6 24119	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT2_7 24120	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT2_8 24121	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT3_1 24122	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT3_2 24123	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT3_3 24124	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT3_4 24125	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT3_5 24126	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT3_6 24127	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT3_7 24128	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT3_8 24129	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT4_1 24130	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT4_2 24131	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT4_3 24132	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT4_4 24133	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT4_5 24134	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48

GOWANUS_GT4_6 24135	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT4_7 24136	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GOWANUS_GT4_8 24137	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
GRAHMSVILLE___HY 23607	42.82 1.97 0.13	43.82 1.97 0.00	40.99 1.65 0.00	42.06 1.73 0.00	39.77 1.49 0.00	41.48 1.67 0.00	41.90 1.80 0.00	43.19 2.56 0.00	47.10 3.04 0.02	51.99 3.32 0.09	56.64 3.52 0.16	54.75 3.45 0.12	49.41 3.36 0.01	46.39 2.99 0.00	44.33 2.71 0.00	44.89 2.74 0.00	48.50 3.05 0.00	70.34 4.93 0.27	67.63 4.85 0.24	65.03 4.67 0.23	64.66 4.47 0.22	54.19 3.36 0.12	43.24 2.49 0.00	38.17 1.64 0.00
GREENIDGE___3 23582	38.40 -2.58 0.00	38.84 -3.01 0.00	36.70 -2.64 0.00	37.58 -2.74 0.00	35.98 -2.30 0.00	37.38 -2.43 0.00	37.77 -2.33 0.00	37.79 -2.84 0.00	40.83 -3.22 0.03	45.04 -3.61 0.12	49.18 -3.89 0.20	47.46 -3.81 0.16	42.23 -3.82 0.01	40.05 -3.34 0.00	38.84 -2.79 0.00	39.24 -2.91 0.00	41.78 -3.68 0.00	61.72 -3.61 0.35	59.24 -3.47 0.32	56.89 -3.39 0.31	56.54 -3.56 0.31	47.36 -3.41 0.17	38.11 -2.65 0.00	34.16 -2.37 0.00
GREENIDGE___4 23583	38.28 -2.70 0.00	38.67 -3.18 0.00	36.59 -2.75 0.00	37.46 -2.86 0.00	35.90 -2.37 0.00	37.26 -2.55 0.00	37.65 -2.45 0.00	37.67 -2.97 0.00	40.61 -3.44 0.03	44.75 -3.90 0.12	48.86 -4.21 0.20	47.15 -4.11 0.16	41.95 -3.51 0.01	39.88 -2.96 0.00	38.67 -3.03 0.00	39.12 -3.91 0.00	41.55 -3.91 0.00	61.33 -4.01 0.35	58.86 -3.84 0.32	56.52 -3.76 0.31	56.17 -3.93 0.31	47.06 -3.72 0.17	37.99 -2.77 0.00	34.08 -2.45 0.00
HARZA MOOSE___RIVER 24016	41.43 0.45 0.00	42.23 0.38 0.00	39.69 0.35 0.00	40.64 0.32 0.00	38.58 0.31 0.00	40.17 0.36 0.00	40.53 0.44 0.00	41.08 0.45 0.00	44.74 0.66 0.00	49.40 0.63 0.00	54.02 0.75 0.00	52.09 0.67 0.00	46.61 0.55 0.00	43.91 0.52 0.00	42.08 0.46 0.00	42.66 0.51 0.00	46.10 0.64 0.00	66.60 0.92 0.00	64.34 1.32 0.00	61.87 1.27 0.00	61.44 1.03 0.00	51.61 0.66 0.00	41.16 0.41 0.00	36.86 0.33 0.00
HEMPSTEAD____ 23647	59.20 3.89 -14.32	57.34 3.93 -11.55	56.21 3.50 -13.37	54.65 3.59 -10.74	54.65 3.22 -13.15	56.17 3.42 -12.94	57.65 3.61 -13.95	59.42 4.23 -14.56	61.42 4.89 -12.45	64.14 5.36 -10.02	64.95 5.70 -5.98	64.54 5.66 -7.46	62.60 5.20 -11.34	62.50 4.77 -14.33	61.06 4.50 -14.94	62.91 4.55 -16.21	63.96 4.91 -13.59	74.69 7.36 -1.64	78.12 7.31 -7.79	77.20 7.03 -9.58	74.00 6.95 -6.64	66.19 5.40 -9.84	60.33 4.20 -15.37	59.43 3.32 -19.58
HICKLING___1 23621	39.18 -1.80 0.00	39.72 -2.13 0.00	37.41 -1.93 0.00	38.39 -1.94 0.00	36.59 -1.68 0.00	38.38 -1.43 0.00	38.89 -1.20 0.00	39.05 -1.58 0.00	42.38 -1.54 0.16	46.57 -1.61 0.59	50.53 -1.70 1.04	49.02 -1.59 0.80	44.02 -1.98 0.06	41.61 -1.78 0.00	40.17 -1.46 0.00	40.55 -1.60 0.00	43.32 -2.14 0.00	63.17 -0.72 1.79	60.70 -0.69 1.63	58.34 -0.73 1.53	58.00 -0.91 1.50	48.80 -1.32 0.82	39.04 -1.71 0.00	34.74 -1.79 0.00
HICKLING___2 23622	39.18 -1.80 0.00	39.72 -2.13 0.00	37.41 -1.93 0.00	38.39 -1.94 0.00	36.59 -1.68 0.00	38.38 -1.43 0.00	38.89 -1.20 0.00	39.05 -1.58 0.00	42.38 -1.54 0.16	46.57 -1.61 0.59	50.53 -1.70 1.04	49.02 -1.59 0.80	44.02 -1.98 0.06	41.61 -1.78 0.00	40.17 -1.46 0.00	40.55 -1.60 0.00	43.32 -2.14 0.00	63.17 -0.72 1.79	60.70 -0.69 1.63	58.34 -0.73 1.53	58.00 -0.91 1.50	48.80 -1.32 0.82	39.04 -1.71 0.00	34.74 -1.79 0.00
HIGH FALLS___HY 23754	43.48 2.50 0.00	44.36 2.51 0.00	41.46 2.12 0.00	42.50 2.18 0.00	40.15 1.88 0.00	41.84 2.03 0.00	42.38 2.29 0.00	44.05 3.41 0.00	48.03 3.97 0.02	52.97 4.29 0.08	57.66 4.53 0.14	55.79 4.47 0.11	50.47 4.42 0.01	47.30 3.91 0.00	45.08 3.45 0.00	45.69 3.54 0.00	49.46 4.00 0.00	71.74 6.31 0.25	68.97 6.18 0.22	66.32 5.94 0.21	65.94 5.74 0.21	55.16 4.33 0.11	44.02 3.26 0.00	38.61 2.08 0.00
HILLBURN___GT 23639	42.41 2.91 1.48	44.78 2.93 0.00	41.86 2.52 0.00	42.94 2.62 0.00	40.57 2.30 0.00	42.28 2.47 0.00	42.78 2.69 0.00	44.05 3.41 0.00	48.00 4.01 0.09	53.07 4.39 0.08	57.87 4.74 0.14	55.99 4.68 0.11	49.29 4.42 1.19	46.17 3.99 1.21	43.70 3.70 1.63	44.31 3.79 1.63	47.78 4.09 1.77	71.94 6.50 0.25	69.10 6.30 0.23	66.09 6.06 0.57	65.87 5.92 0.46	52.92 4.53 2.56	41.74 3.46 2.48	34.06 2.48 4.95
HOLTSVILLE_IC_1 23690	59.28 3.98 -14.32	57.50 4.10 -11.55	56.36 3.66 -13.36	54.89 3.83 -10.74	54.84 3.41 -13.15	56.33 3.58 -12.93	57.77 3.73 -13.95	59.42 4.23 -14.56	61.29 4.76 -12.45	62.30 4.97 -8.56	62.52 5.01 -4.24	62.46 4.99 -6.05	60.79 4.70 -10.04	60.70 4.30 -13.01	60.60 4.04 -14.93	61.19 4.09 -14.95	61.41 4.23 -11.72	72.40 5.98 -0.74	75.17 6.18 -5.98	74.31 6.00 -7.72	71.03 5.86 -4.76	63.48 4.48 -8.05	59.91 3.79 -15.37	59.28 3.18 -19.58
HOLTSVILLE_IC_10 23699	59.61 4.30 -14.32	57.80 4.39 -11.55	56.64 3.93 -13.36	55.13 4.07 -10.74	55.10 3.67 -13.15	56.61 3.86 -12.93	58.05 4.01 -13.95	59.70 4.51 -14.56	61.60 5.07 -12.45	62.67 5.32 -8.58	62.93 5.38 -4.27	62.84 5.35 -6.07	61.14 5.02 -10.06	61.07 4.64 -13.03	60.93 4.37 -14.93	61.51 4.38 -14.97	61.81 4.59 -11.76	72.94 6.50 -0.75	75.71 6.68 -6.01	74.83 6.48 -7.75	71.61 6.40 -4.80	63.87 4.84 -8.08	60.20 4.08 -15.37	59.58 3.47 -19.58
HOLTSVILLE_IC_2 23691	59.28 3.98 -14.32	57.50 4.10 -11.55	56.36 3.66 -13.36	54.89 3.83 -10.74	54.84 3.41 -13.15	56.33 3.58 -12.93	57.77 3.73 -13.95	59.42 4.23 -14.56	61.29 4.76 -12.45	62.30 4.97 -8.56	62.52 5.01 -4.24	62.46 4.99 -6.05	60.79 4.70 -10.04	60.70 4.30 -13.01	60.60 4.04 -14.93	61.19 4.09 -14.95	61.41 4.23 -11.72	72.40 5.98 -0.74	75.17 6.18 -5.98	74.31 6.00 -7.72	71.03 5.86 -4.76	63.48 4.48 -8.05	59.91 3.79 -15.37	59.28 3.18 -19.58
HOLTSVILLE_IC_3 23692	59.28 3.98 -14.32	57.50 4.10 -11.55	56.36 3.66 -13.36	54.89 3.83 -10.74	54.84 3.41 -13.15	56.33 3.58 -12.93	57.77 3.73 -13.95	59.42 4.23 -14.56	61.29 4.76 -12.45	62.30 4.97 -8.56	62.52 5.01 -4.24	62.46 4.99 -6.05	60.79 4.70 -10.04	60.70 4.30 -13.01	60.60 4.04 -14.93	61.19 4.09 -14.95	61.41 4.23 -11.72	72.40 5.98 -0.74	75.17 6.18 -5.98	74.31 6.00 -7.72	71.03 5.86 -4.76	63.48 4.48 -8.05	59.91 3.79 -15.37	59.28 3.18 -19.58

HOLTSVILLE_IC_4 23693	59.28 3.98 -14.32	57.50 4.10 -11.55	56.36 3.66 -13.36	54.89 3.83 -10.74	54.84 3.41 -13.15	56.33 3.58 -12.93	57.77 3.73 -13.95	59.42 4.23 -14.56	61.29 4.76 -12.45	62.30 4.97 -8.56	62.52 5.01 -4.24	62.46 4.99 -6.05	60.79 4.70 -10.04	60.70 4.30 -13.01	60.60 4.04 -14.93	61.19 4.09 -14.95	61.41 4.23 -11.72	72.40 5.98 -0.74	75.17 6.18 -5.98	74.31 6.00 -7.72	71.03 5.86 -4.76	63.48 4.48 -8.05	59.91 3.79 -15.37	59.28 3.18 -19.58
HOLTSVILLE_IC_5 23694	59.28 3.98 -14.32	57.50 4.10 -11.55	56.36 3.66 -13.36	54.89 3.83 -10.74	54.84 3.41 -13.15	56.33 3.58 -12.93	57.77 3.73 -13.95	59.42 4.23 -14.56	61.29 4.76 -12.45	62.30 4.97 -8.56	62.52 5.01 -4.24	62.46 4.99 -6.05	60.79 4.70 -10.04	60.70 4.30 -13.01	60.60 4.04 -14.93	61.19 4.09 -14.95	61.41 4.23 -11.72	72.40 5.98 -0.74	75.17 6.18 -5.98	74.31 6.00 -7.72	71.03 5.86 -4.76	63.48 4.48 -8.05	59.91 3.79 -15.37	59.28 3.18 -19.58
HOLTSVILLE_IC_6 23695	59.61 4.30 -14.32	57.80 4.39 -11.55	56.64 3.93 -13.36	55.13 4.07 -10.74	55.10 3.67 -13.15	56.61 3.86 -12.93	58.05 4.01 -13.95	59.70 4.51 -14.56	61.60 5.07 -12.45	62.67 5.32 -8.58	62.93 5.38 -4.27	62.84 5.35 -6.07	61.14 5.02 -10.06	61.07 4.64 -13.03	60.93 4.37 -14.93	61.51 4.38 -14.97	61.81 4.59 -11.76	72.94 6.50 -0.75	75.71 6.68 -6.01	74.83 6.48 -7.75	71.61 6.40 -4.80	63.87 4.84 -8.08	60.20 4.08 -15.37	59.58 3.47 -19.58
HOLTSVILLE_IC_7 23696	59.61 4.30 -14.32	57.80 4.39 -11.55	56.64 3.93 -13.36	55.13 4.07 -10.74	55.10 3.67 -13.15	56.61 3.86 -12.93	58.05 4.01 -13.95	59.70 4.51 -14.56	61.60 5.07 -12.45	62.67 5.32 -8.58	62.93 5.38 -4.27	62.84 5.35 -6.07	61.14 5.02 -10.06	61.07 4.64 -13.03	60.93 4.37 -14.93	61.51 4.38 -14.97	61.81 4.59 -11.76	72.94 6.50 -0.75	75.71 6.68 -6.01	74.83 6.48 -7.75	71.61 6.40 -4.80	63.87 4.84 -8.08	60.20 4.08 -15.37	59.58 3.47 -19.58
HOLTSVILLE_IC_8 23697	59.61 4.30 -14.32	57.80 4.39 -11.55	56.64 3.93 -13.36	55.13 4.07 -10.74	55.10 3.67 -13.15	56.61 3.86 -12.93	58.05 4.01 -13.95	59.70 4.51 -14.56	61.60 5.07 -12.45	62.67 5.32 -8.58	62.93 5.38 -4.27	62.84 5.35 -6.07	61.14 5.02 -10.06	61.07 4.64 -13.03	60.93 4.37 -14.93	61.51 4.38 -14.97	61.81 4.59 -11.76	72.94 6.50 -0.75	75.71 6.68 -6.01	74.83 6.48 -7.75	71.61 6.40 -4.80	63.87 4.84 -8.08	60.20 4.08 -15.37	59.58 3.47 -19.58
HOLTSVILLE_IC_9 23698	59.61 4.30 -14.32	57.80 4.39 -11.55	56.64 3.93 -13.36	55.13 4.07 -10.74	55.10 3.67 -13.15	56.61 3.86 -12.93	58.05 4.01 -13.95	59.70 4.51 -14.56	61.60 5.07 -12.45	62.67 5.32 -8.58	62.93 5.38 -4.27	62.84 5.35 -6.07	61.14 5.02 -10.06	61.07 4.64 -13.03	60.93 4.37 -14.93	61.51 4.38 -14.97	61.81 4.59 -11.76	72.94 6.50 -0.75	75.71 6.68 -6.01	74.83 6.48 -7.75	71.61 6.40 -4.80	63.87 4.84 -8.08	60.20 4.08 -15.37	59.58 3.47 -19.58
HQ_GEN_CEDARS 23644	41.48 0.49 0.00	42.36 0.50 0.00	39.97 0.63 0.00	40.89 0.56 0.00	38.93 0.65 0.00	40.41 0.60 0.00	40.69 0.60 0.00	41.32 0.69 0.00	44.52 0.44 0.00	49.06 0.29 0.00	53.49 0.21 0.00	51.53 0.10 0.00	46.20 0.14 0.00	43.70 0.30 0.00	41.92 0.29 0.00	42.40 0.25 0.00	45.96 0.50 0.00	65.42 -0.26 0.00	62.89 -0.13 0.00	60.47 -0.12 0.00	60.29 -0.12 0.00	51.15 0.20 0.00	41.00 0.24 0.00	37.19 0.66 0.00
HQ_GEN_CHAT DC 23651	40.70 -0.29 0.00	41.56 -0.29 0.00	39.22 -0.12 0.00	40.16 -0.16 0.00	38.20 -0.08 0.00	39.69 -0.12 0.00	39.97 -0.12 0.00	40.39 -0.24 0.00	43.55 -0.53 0.00	48.18 -0.59 0.00	52.58 -0.69 0.00	50.75 -0.67 0.00	45.46 -0.60 0.00	42.96 -0.43 0.00	41.21 -0.42 0.00	41.69 -0.46 0.00	50.04 -0.45 -5.04	59.20 -1.45 5.04	61.57 -1.45 0.00	59.20 -1.39 0.00	59.20 -1.21 0.00	50.28 -0.66 0.00	40.39 -0.37 0.00	36.46 -0.07 0.00
HUDSON AVE_GT_3 23810	51.45 3.57 -6.90	45.49 3.64 0.00	42.53 3.19 0.00	43.63 3.31 0.00	41.22 2.95 0.00	42.96 3.15 0.00	43.42 3.33 0.00	44.58 3.94 0.00	48.99 4.58 -0.32	53.76 5.07 0.08	58.73 5.59 0.14	56.77 5.45 0.11	56.98 5.07 -5.85	53.99 4.60 -6.00	54.03 4.33 -8.07	54.65 4.43 -8.07	58.93 4.73 -8.74	72.93 7.49 0.24	70.05 7.25 0.22	69.13 6.97 -1.56	68.21 6.77 -1.04	68.16 5.25 -11.97	57.07 4.03 -12.28	64.12 3.11 -24.48
HUDSON AVE_GT_4 23540	51.45 3.57 -6.90	45.49 3.64 0.00	42.53 3.19 0.00	43.63 3.31 0.00	41.22 2.95 0.00	42.96 3.15 0.00	43.42 3.33 0.00	44.58 3.94 0.00	48.99 4.58 -0.32	53.76 5.07 0.08	58.73 5.59 0.14	56.77 5.45 0.11	56.98 5.07 -5.85	53.99 4.60 -6.00	54.03 4.33 -8.07	54.65 4.43 -8.07	58.93 4.73 -8.74	72.93 7.49 0.24	70.05 7.25 0.22	69.13 6.97 -1.56	68.21 6.77 -1.04	68.16 5.25 -11.97	57.07 4.03 -12.28	64.12 3.11 -24.48
HUDSON AVE_GT_5 23657	51.45 3.57 -6.90	45.49 3.64 0.00	42.53 3.19 0.00	43.63 3.31 0.00	41.22 2.95 0.00	42.96 3.15 0.00	43.42 3.33 0.00	44.58 3.94 0.00	48.99 4.58 -0.32	53.76 5.07 0.08	58.73 5.59 0.14	56.77 5.45 0.11	56.98 5.07 -5.85	53.99 4.60 -6.00	54.03 4.33 -8.07	54.65 4.43 -8.07	58.93 4.73 -8.74	72.93 7.49 0.24	70.05 7.25 0.22	69.13 6.97 -1.56	68.21 6.77 -1.04	68.16 5.25 -11.97	57.07 4.03 -12.28	64.12 3.11 -24.48
HUDSON_AVE_10 24168	51.45 3.57 -6.90	45.45 3.60 0.00	42.53 3.19 0.00	43.59 3.27 0.00	41.19 2.91 0.00	42.92 3.11 0.00	43.38 3.29 0.00	44.49 3.86 0.00	48.94 4.54 -0.32	53.71 5.02 0.08	58.62 5.49 0.14	56.71 5.40 0.11	56.93 5.02 -5.85	53.99 4.60 -6.00	53.98 4.29 -8.07	54.56 4.34 -8.07	58.89 4.68 -8.74	72.93 7.49 0.24	69.98 7.18 0.22	69.13 6.97 -1.56	68.27 6.83 -1.04	68.21 5.30 -11.97	57.11 4.08 -12.28	64.15 3.14 -24.48
HUNTLEY___63 23557	36.80 -4.18 0.00	36.91 -4.94 0.00	35.13 -4.21 0.00	35.97 -4.35 0.00	34.41 -3.87 0.00	35.75 -4.06 0.00	35.64 -4.45 0.00	35.03 -5.61 0.00	36.88 -5.73 1.47	37.00 -6.19 5.57	36.60 -6.87 9.80	37.15 -6.68 7.59	38.58 -6.95 0.53	36.93 -6.47 0.00	36.05 -5.58 0.00	36.33 -5.82 0.00	38.77 -6.68 0.00	41.72 -7.09 16.87	40.76 -6.87 15.39	39.52 -6.79 14.29	39.45 -6.89 14.08	37.06 -6.22 7.67	35.70 -5.05 0.00	32.00 -4.53 0.00
HUNTLEY___64 23558	36.80 -4.18 0.00	36.91 -4.94 0.00	35.13 -4.21 0.00	35.97 -4.35 0.00	34.41 -3.87 0.00	35.75 -4.06 0.00	35.64 -4.45 0.00	35.03 -5.61 0.00	36.88 -5.73 1.47	37.00 -6.19 5.57	36.60 -6.87 9.80	37.15 -6.68 7.59	38.58 -6.95 0.53	36.93 -6.47 0.00	36.05 -5.58 0.00	36.33 -5.82 0.00	38.77 -6.68 0.00	41.72 -7.09 16.87	40.76 -6.87 15.39	39.52 -6.79 14.29	39.45 -6.89 14.08	37.06 -6.22 7.67	35.70 -5.05 0.00	32.00 -4.53 0.00
HUNTLEY___65 23559	36.80 -4.18 0.00	36.91 -4.94 0.00	35.13 -4.21 0.00	35.97 -4.35 0.00	34.41 -3.87 0.00	35.75 -4.06 0.00	35.64 -4.45 0.00	35.03 -5.61 0.00	36.88 -5.73 1.47	37.00 -6.19 5.57	36.60 -6.87 9.80	37.15 -6.68 7.59	38.58 -6.95 0.53	36.93 -6.47 0.00	36.05 -5.58 0.00	36.33 -5.82 0.00	38.77 -6.68 0.00	41.72 -7.09 16.87	40.76 -6.87 15.39	39.52 -6.79 14.29	39.45 -6.89 14.08	37.06 -6.22 7.67	35.70 -5.05 0.00	32.00 -4.53 0.00
HUNTLEY___66 23560	36.80 -4.18 0.00	36.91 -4.94 0.00	35.13 -4.21 0.00	35.97 -4.35 0.00	34.41 -3.87 0.00	35.75 -4.06 0.00	35.64 -4.45 0.00	35.03 -5.61 0.00	36.88 -5.73 1.47	37.00 -6.19 5.57	36.60 -6.87 9.80	37.15 -6.68 7.59	38.58 -6.95 0.53	36.93 -6.47 0.00	36.05 -5.58 0.00	36.33 -5.82 0.00	38.77 -6.68 0.00	41.72 -7.09 16.87	40.76 -6.87 15.39	39.52 -6.79 14.29	39.45 -6.89 14.08	37.06 -6.22 7.67	35.70 -5.05 0.00	32.00 -4.53 0.00

HUNTLEY___67 23561	36.35 -4.63 0.00	36.45 -5.40 0.00	34.74 -4.60 0.00	35.56 -4.76 0.00	34.03 -4.25 0.00	35.31 -4.50 0.00	35.28 -4.81 0.00	34.58 -6.05 0.00	36.35 -6.26 1.47	36.41 -6.78 5.58	36.00 -7.46 9.82	36.52 -7.30 7.60	38.07 -7.46 0.53	36.45 -6.94 0.00	35.59 -6.04 0.00	35.95 -6.20 0.00	38.23 -7.23 0.00	40.72 -8.08 16.89	39.79 -7.81 15.41	38.81 -7.51 14.27	38.74 -7.61 14.06	36.51 -6.78 7.66	35.29 -5.46 0.00	31.60 -4.93 0.00
HUNTLEY___68 23562	36.35 -4.63 0.00	36.45 -5.40 0.00	34.74 -4.60 0.00	35.56 -4.76 0.00	34.03 -4.25 0.00	35.31 -4.50 0.00	35.28 -4.81 0.00	34.58 -6.05 0.00	36.35 -6.26 1.47	36.41 -6.78 5.58	36.00 -7.46 9.82	36.52 -7.30 7.60	38.07 -7.46 0.53	36.45 -6.94 0.00	35.59 -6.04 0.00	35.95 -6.20 0.00	38.23 -7.23 0.00	40.72 -8.08 16.89	39.79 -7.81 15.41	38.81 -7.51 14.27	38.74 -7.61 14.06	36.51 -6.78 7.66	35.29 -5.46 0.00	31.60 -4.93 0.00
INDECK___CORINTH 23802	42.62 1.64 0.00	43.53 1.67 0.00	40.72 1.38 0.00	41.57 1.25 0.00	39.39 1.11 0.00	40.93 1.11 0.00	41.49 1.40 0.00	42.34 1.71 0.00	46.46 2.38 0.00	51.15 2.39 0.00	55.94 2.66 0.00	53.99 2.57 0.00	48.59 2.53 0.00	45.65 2.26 0.00	43.71 2.08 0.00	44.09 1.94 0.00	48.00 2.55 0.00	70.74 5.06 0.00	67.68 4.66 0.00	65.14 4.54 0.00	64.52 4.11 0.00	53.59 2.65 0.00	42.39 1.63 0.00	37.77 1.24 0.00
INDECK___ILION 23567	42.21 1.23 0.00	43.07 1.21 0.00	40.44 1.10 0.00	41.45 1.13 0.00	39.35 1.07 0.00	41.00 1.19 0.00	41.45 1.36 0.00	42.14 1.50 0.00	45.80 1.72 0.00	50.67 1.90 0.00	55.35 2.08 0.00	53.43 2.01 0.00	47.76 1.70 0.00	44.96 1.56 0.00	43.08 1.46 0.00	43.67 1.52 0.00	47.10 1.64 0.00	68.38 2.69 0.00	65.79 2.77 0.00	63.20 2.61 0.00	62.88 2.48 0.00	52.83 1.88 0.00	42.14 1.39 0.00	37.59 1.06 0.00
INDECK___OLEAN 23982	37.54 -3.44 0.00	37.63 -4.23 0.00	35.76 -3.58 0.00	36.65 -3.67 0.00	35.06 -3.22 0.00	36.71 -3.11 0.00	37.00 -3.09 0.00	36.69 -3.94 0.00	38.67 -4.10 1.31	39.32 -4.49 4.96	39.50 -5.06 8.72	39.89 -4.78 6.75	40.20 -5.39 0.47	38.53 -4.86 0.00	37.55 -4.08 0.00	37.77 -4.38 0.00	40.23 -5.23 0.00	46.55 -4.14 15.00	45.24 -4.10 13.69	43.74 -4.12 12.73	43.64 -4.23 12.54	39.89 -4.23 6.83	36.92 -3.83 0.00	32.99 -3.54 0.00
INDECK___OSWEGO 23783	39.84 -1.15 0.00	40.64 -1.21 0.00	38.16 -1.18 0.00	39.11 -1.21 0.00	37.17 -1.11 0.00	38.66 -1.15 0.00	38.93 -1.16 0.00	39.33 -1.30 0.00	42.85 -1.23 0.00	47.40 -1.37 0.00	51.84 -1.44 0.00	49.98 -1.44 0.00	44.68 -1.38 0.00	42.09 -1.30 0.00	40.42 -1.21 0.00	40.93 -1.22 0.00	44.14 -1.32 0.00	64.24 -1.45 0.00	61.70 -1.32 0.00	59.26 -1.33 0.00	58.96 -1.45 0.00	49.57 -1.38 0.00	39.62 -1.14 0.00	35.43 -1.10 0.00
INDECK___YERKES 23781	36.80 -4.18 0.00	36.91 -4.94 0.00	35.13 -4.21 0.00	35.97 -4.35 0.00	34.41 -3.87 0.00	35.75 -4.06 0.00	35.64 -4.45 0.00	35.03 -5.61 0.00	36.88 -5.73 1.47	37.00 -6.19 5.57	36.60 -6.87 9.80	37.15 -6.68 7.59	38.58 -6.95 0.53	36.93 -6.47 0.00	36.05 -5.58 0.00	36.33 -5.82 0.00	38.77 -6.68 0.00	41.72 -7.09 16.87	40.76 -6.87 15.39	39.52 -6.79 14.29	39.45 -6.89 14.08	37.06 -6.22 7.67	35.70 -5.05 0.00	32.00 -4.53 0.00
INDIAN POINT_GT_1 24139	41.71 2.87 2.14	44.74 2.89 0.00	41.86 2.52 0.00	42.90 2.58 0.00	40.54 2.26 0.00	42.24 2.43 0.00	42.70 2.61 0.00	43.88 3.25 0.00	47.79 3.83 0.13	52.88 4.19 0.08	57.71 4.58 0.14	55.84 4.53 0.11	48.52 4.24 1.78	45.40 3.82 1.81	42.76 3.58 2.44	43.38 3.67 2.44	46.77 3.95 2.64	71.68 6.24 0.25	68.84 6.05 0.23	65.67 5.82 0.74	65.51 5.68 0.58	51.51 4.33 3.77	40.39 3.34 3.71	31.57 2.45 7.40
INDIAN POINT_GT_2 23659	41.71 2.87 2.14	44.74 2.89 0.00	41.86 2.52 0.00	42.90 2.58 0.00	40.54 2.26 0.00	42.24 2.43 0.00	42.70 2.61 0.00	43.88 3.25 0.00	47.79 3.83 0.13	52.88 4.19 0.08	57.71 4.58 0.14	55.84 4.53 0.11	48.52 4.24 1.78	45.40 3.82 1.81	42.76 3.58 2.44	43.38 3.67 2.44	46.77 3.95 2.64	71.68 6.24 0.25	68.84 6.05 0.23	65.67 5.82 0.74	65.51 5.68 0.58	51.51 4.33 3.77	40.39 3.34 3.71	31.57 2.45 7.40
INDIAN POINT_GT_3 24019	41.71 2.87 2.14	44.74 2.89 0.00	41.86 2.52 0.00	42.90 2.58 0.00	40.54 2.26 0.00	42.24 2.43 0.00	42.70 2.61 0.00	43.88 3.25 0.00	47.79 3.83 0.13	52.88 4.19 0.08	57.71 4.58 0.14	55.84 4.53 0.11	48.52 4.24 1.78	45.40 3.82 1.81	42.76 3.58 2.44	43.38 3.67 2.44	46.77 3.95 2.64	71.68 6.24 0.25	68.84 6.05 0.23	65.67 5.82 0.74	65.51 5.68 0.58	51.51 4.33 3.77	40.39 3.34 3.71	31.57 2.45 7.40
INDIAN POINT___2 23530	41.38 2.54 2.14	44.45 2.59 0.00	41.54 2.20 0.00	42.58 2.26 0.00	40.23 1.95 0.00	41.92 2.11 0.00	42.38 2.29 0.00	43.56 2.93 0.00	47.44 3.48 0.13	52.49 3.80 0.08	57.29 4.16 0.14	55.43 4.11 0.11	48.14 3.87 1.79	45.04 3.47 1.83	42.42 3.25 2.46	43.03 3.33 2.46	46.39 3.59 2.66	71.15 5.71 0.25	68.28 5.48 0.23	65.18 5.33 0.75	65.02 5.20 0.58	51.08 3.92 3.79	40.04 3.02 3.74	31.23 2.16 7.45
INDIAN POINT___3 23531	41.52 2.54 2.01	44.41 2.55 0.00	41.54 2.20 0.00	42.58 2.26 0.00	40.23 1.95 0.00	41.92 2.11 0.00	42.38 2.29 0.00	43.52 2.88 0.00	47.40 3.44 0.12	52.44 3.75 0.08	57.23 4.10 0.14	55.37 4.06 0.11	48.20 3.82 1.68	45.15 3.47 1.71	42.53 3.21 2.30	43.14 3.29 2.30	46.51 3.55 2.50	71.09 5.65 0.25	68.28 5.48 0.23	65.15 5.27 0.71	64.98 5.13 0.56	51.26 3.87 3.56	40.23 2.98 3.50	31.70 2.16 6.99
IP CORINTH___1 23988	42.95 1.97 0.00	43.86 2.01 0.00	41.03 1.69 0.00	41.89 1.57 0.00	39.69 1.42 0.00	41.24 1.43 0.00	41.82 1.72 0.00	42.71 2.07 0.00	46.81 2.73 0.00	51.54 2.78 0.00	56.36 3.09 0.00	54.41 2.98 0.00	49.01 2.95 0.00	46.04 2.65 0.00	44.04 2.41 0.00	44.47 2.32 0.00	48.41 2.95 0.00	71.33 5.65 0.00	68.25 5.23 0.00	65.62 5.03 0.00	65.06 4.65 0.00	54.05 3.11 0.00	42.75 2.00 0.00	38.06 1.53 0.00
IP___TICONDEROGA 23804	44.43 3.44 0.00	45.37 3.52 0.00	42.45 3.11 0.00	43.47 3.15 0.00	41.07 2.79 0.00	42.76 2.95 0.00	43.30 3.21 0.00	44.25 3.62 0.00	48.36 4.28 0.00	53.45 4.68 0.00	58.44 5.17 0.00	56.41 4.99 0.00	50.71 4.65 0.00	47.60 4.21 0.00	45.58 3.95 0.00	46.11 3.96 0.00	50.05 4.59 0.00	73.57 7.88 0.00	70.46 7.44 0.00	67.74 7.15 0.00	67.36 6.95 0.00	56.04 5.09 0.00	44.42 3.67 0.00	39.49 2.96 0.00
JARVIS____ 23743	41.19 0.20 0.00	42.06 0.21 0.00	39.50 0.16 0.00	40.48 0.16 0.00	38.39 0.11 0.00	39.97 0.16 0.00	40.25 0.16 0.00	40.84 0.20 0.00	44.34 0.26 0.00	49.11 0.34 0.00	53.65 0.37 0.00	51.78 0.36 0.00	46.38 0.32 0.00	43.65 0.26 0.00	41.88 0.25 0.00	42.40 0.25 0.00	45.73 0.27 0.00	66.21 0.53 0.00	63.59 0.57 0.00	61.14 0.55 0.00	60.89 0.48 0.00	51.25 0.31 0.00	40.96 0.20 0.00	36.64 0.11 0.00
JENNISON___1 23625	41.23 0.25 0.00	42.02 0.17 0.00	39.42 0.08 0.00	40.40 0.08 0.00	38.35 0.08 0.00	40.05 0.24 0.00	40.45 0.36 0.00	40.96 0.33 0.00	44.61 0.62 0.08	49.23 0.78 0.32	53.62 0.91 0.56	51.86 0.87 0.43	46.58 0.55 0.03	43.87 0.48 0.00	42.17 0.54 0.00	42.66 0.51 0.00	45.96 0.50 0.00	66.36 1.64 0.97	64.16 2.02 0.88	61.66 1.88 0.82	61.24 1.63 0.80	51.42 0.92 0.44	41.12 0.37 0.00	36.57 0.04 0.00

JENNISON___2 23626	41.19 0.20 0.00	41.94 0.08 0.00	39.34 0.00 0.00	40.36 0.04 0.00	38.32 0.04 0.00	39.97 0.16 0.00	40.41 0.32 0.00	40.88 0.24 0.00	44.53 0.53 0.08	49.13 0.68 0.32	53.51 0.80 0.56	51.76 0.77 0.43	46.49 0.46 0.03	43.78 0.39 0.00	42.08 0.46 0.00	42.57 0.42 0.00	45.87 0.41 0.00	66.23 1.51 0.97	64.03 1.89 0.88	61.53 1.76 0.82	61.11 1.51 0.80	51.32 0.82 0.44	41.04 0.29 0.00	36.49 -0.04 0.00
KEDC_PORT_JEFF_GT2 24210	59.53 4.22 -14.32	57.67 4.27 -11.55	56.56 3.86 -13.36	55.05 3.99 -10.74	54.99 3.56 -13.15	56.49 3.74 -12.93	57.93 3.89 -13.95	59.58 4.39 -14.56	61.38 4.85 -12.45	62.41 5.07 -8.57	62.59 5.06 -4.26	62.52 5.04 -6.06	60.94 4.84 -10.05	60.84 4.43 -13.02	60.76 4.20 -14.93	61.29 4.17 -14.96	61.56 4.36 -11.74	72.41 5.98 -0.74	75.25 6.24 -5.99	74.38 6.06 -7.73	71.17 5.98 -4.78	63.55 4.53 -8.07	60.04 3.91 -15.37	59.47 3.36 -19.58
KEDC_PORT_JEFF_GT3 24211	59.53 4.22 -14.32	57.67 4.27 -11.55	56.56 3.86 -13.36	55.05 3.99 -10.74	54.99 3.56 -13.15	56.49 3.74 -12.93	57.93 3.89 -13.95	59.58 4.39 -14.56	61.38 4.85 -12.45	62.41 5.07 -8.57	62.59 5.06 -4.26	62.52 5.04 -6.06	60.94 4.84 -10.05	60.84 4.43 -13.02	60.76 4.20 -14.93	61.29 4.17 -14.96	61.56 4.36 -11.74	72.41 5.98 -0.74	75.25 6.24 -5.99	74.38 6.06 -7.73	71.17 5.98 -4.78	63.55 4.53 -8.07	60.04 3.91 -15.37	59.47 3.36 -19.58
KEDC_GLWD_GT4 24219	59.16 3.85 -14.32	57.29 3.89 -11.55	56.17 3.46 -13.37	54.61 3.55 -10.74	54.61 3.18 -13.15	56.13 3.38 -12.94	57.61 3.57 -13.95	59.38 4.19 -14.56	61.42 4.89 -12.45	64.08 5.36 -9.95	64.98 5.81 -5.90	64.53 5.71 -7.40	62.59 5.25 -11.28	62.48 4.82 -14.27	61.10 4.54 -14.94	62.90 4.59 -16.15	63.92 4.96 -13.51	74.91 7.62 -1.60	78.23 7.50 -7.71	77.36 7.27 -9.50	74.10 7.13 -6.56	66.21 5.50 -9.77	60.37 4.24 -15.37	59.43 3.32 -19.58
KEDC_GLWD_GT5 24220	59.16 3.85 -14.32	57.29 3.89 -11.55	56.17 3.46 -13.37	54.61 3.55 -10.74	54.61 3.18 -13.15	56.13 3.38 -12.94	57.61 3.57 -13.95	59.38 4.19 -14.56	61.42 4.89 -12.45	64.08 5.36 -9.95	64.98 5.81 -5.90	64.53 5.71 -7.40	62.59 5.25 -11.28	62.48 4.82 -14.27	61.10 4.54 -14.94	62.90 4.59 -16.15	63.92 4.96 -13.51	74.91 7.62 -1.60	78.23 7.50 -7.71	77.36 7.27 -9.50	74.10 7.13 -6.56	66.21 5.50 -9.77	60.37 4.24 -15.37	59.43 3.32 -19.58
KENSICO____ 23655	41.49 3.11 2.60	44.99 3.14 0.00	42.09 2.75 0.00	43.14 2.82 0.00	40.77 2.49 0.00	42.48 2.67 0.00	42.94 2.85 0.00	44.09 3.45 0.00	47.99 4.06 0.15	53.12 4.44 0.08	57.98 4.85 0.14	56.09 4.78 0.11	48.37 4.47 2.16	45.23 4.04 2.20	42.45 3.79 2.96	43.07 3.88 2.96	46.43 4.18 3.21	72.01 6.57 0.25	69.16 6.37 0.23	65.92 6.18 0.86	65.73 5.98 0.66	51.04 4.64 4.54	39.80 3.55 4.50	30.22 2.67 8.98
KIAC_JFK_GT1 23816	64.73 3.57 -20.18	45.45 3.60 0.00	42.49 3.15 0.00	43.59 3.27 0.00	41.15 2.87 0.00	42.96 3.15 0.00	43.50 3.41 0.00	44.70 4.06 0.00	49.03 4.63 -0.32	53.90 5.22 0.08	58.89 5.75 0.14	56.92 5.61 0.11	56.93 5.02 -5.85	54.03 4.64 -6.00	54.15 4.45 -8.07	54.73 4.51 -8.07	59.07 4.86 -8.74	73.00 7.55 0.24	70.24 7.44 0.22	69.06 6.91 -1.56	68.15 6.71 -1.04	68.01 5.09 -11.97	56.99 3.95 -12.28	63.97 2.96 -24.48
KIAC_JFK_GT2 23817	64.73 3.57 -20.18	45.45 3.60 0.00	42.49 3.15 0.00	43.59 3.27 0.00	41.15 2.87 0.00	42.96 3.15 0.00	43.50 3.41 0.00	44.70 4.06 0.00	49.03 4.63 -0.32	53.90 5.22 0.08	58.89 5.75 0.14	56.92 5.61 0.11	56.93 5.02 -5.85	54.03 4.64 -6.00	54.15 4.45 -8.07	54.73 4.51 -8.07	59.07 4.86 -8.74	73.00 7.55 0.24	70.24 7.44 0.22	69.06 6.91 -1.56	68.15 6.71 -1.04	68.01 5.09 -11.97	56.99 3.95 -12.28	63.97 2.96 -24.48
KINTIGH____ 23543	36.48 -4.51 0.00	36.75 -5.11 0.00	34.86 -4.48 0.00	35.68 -4.64 0.00	34.10 -4.17 0.00	35.39 -4.42 0.00	35.36 -4.73 0.00	34.86 -5.77 0.00	36.58 -5.91 1.59	36.34 -6.39 6.04	35.68 -6.98 10.62	36.36 -6.84 8.22	38.67 -6.82 0.57	37.01 -6.38 0.00	35.92 -5.70 0.00	36.33 -5.82 0.00	38.86 -6.59 0.00	39.74 -7.69 18.26	38.92 -7.44 16.67	38.02 -7.15 15.42	37.97 -7.25 15.19	36.30 -6.37 8.27	35.62 -5.14 0.00	31.89 -4.64 0.00
LEDERLE____ 23769	42.42 3.03 1.60	44.91 3.06 0.00	42.02 2.68 0.00	43.06 2.74 0.00	40.69 2.41 0.00	42.40 2.59 0.00	42.90 2.81 0.00	44.17 3.54 0.00	48.13 4.14 0.10	53.22 4.54 0.08	58.09 4.95 0.14	56.15 4.83 0.11	49.36 4.61 1.30	46.23 4.17 1.33	43.67 3.83 1.79	44.29 3.92 1.78	47.80 4.27 1.93	72.20 6.77 0.25	69.35 6.55 0.23	66.30 6.30 0.60	66.03 6.10 0.48	52.85 4.69 2.78	41.63 3.59 2.71	33.75 2.63 5.41
LINDEN COGEN____ 23786	51.04 3.16 -6.90	45.03 3.18 0.00	42.13 2.79 0.00	43.18 2.86 0.00	40.80 2.53 0.00	42.52 2.71 0.00	42.98 2.89 0.00	44.13 3.49 0.00	48.50 4.10 -0.32	53.22 4.54 0.08	58.09 4.95 0.14	56.20 4.89 0.11	56.47 4.56 -5.85	53.51 4.12 -6.00	53.57 3.87 -8.07	54.14 3.92 -8.07	58.43 4.23 -8.74	72.14 6.70 0.24	69.29 6.49 0.22	68.40 6.24 -1.56	67.55 6.10 -1.04	67.60 4.69 -11.97	56.66 3.63 -12.28	63.71 2.70 -24.48
LIPA_MISC_IPP 23656	59.49 4.18 -14.32	57.67 4.27 -11.55	56.52 3.82 -13.36	55.01 3.95 -10.74	54.99 3.56 -13.15	56.49 3.74 -12.93	57.93 3.89 -13.95	59.58 4.39 -14.56	61.51 4.98 -12.45	62.49 5.17 -8.56	62.63 5.11 -4.24	62.56 5.09 -6.05	60.89 4.79 -10.04	60.78 4.38 -13.01	60.68 4.12 -14.93	61.28 4.17 -14.95	61.45 4.27 -11.72	72.46 6.04 -0.74	75.24 6.24 -5.98	74.37 6.06 -7.72	71.09 5.92 -4.76	63.53 4.53 -8.05	59.95 3.83 -15.37	59.39 3.29 -19.58
LITTLE FALLS___HYD 24013	43.40 2.42 0.00	44.24 2.39 0.00	41.50 2.16 0.00	42.54 2.22 0.00	40.38 2.11 0.00	42.20 2.39 0.00	42.86 2.77 0.00	43.64 3.01 0.00	47.47 3.39 0.00	52.52 3.75 0.00	57.32 4.05 0.00	55.28 3.86 0.00	49.38 3.32 0.00	46.43 3.04 0.00	44.50 2.87 0.00	45.06 2.91 0.00	48.64 3.18 0.00	70.87 5.19 0.00	68.38 5.36 0.00	65.56 4.97 0.00	65.18 4.77 0.00	54.61 3.67 0.00	43.45 2.69 0.00	38.65 2.12 0.00
LONG_LAKE_PHOENIX 24014	40.00 -0.98 0.00	40.72 -1.13 0.00	38.24 -1.10 0.00	39.19 -1.13 0.00	37.28 -1.00 0.00	38.74 -1.07 0.00	39.09 -1.00 0.00	39.46 -1.18 0.00	42.98 -1.10 0.00	47.55 -1.22 0.00	52.00 -1.28 0.00	50.19 -1.23 0.00	44.86 -1.20 0.00	42.22 -1.17 0.00	40.58 -1.04 0.00	41.10 -1.05 0.00	44.32 -1.14 0.00	64.70 -0.99 0.00	62.07 -0.95 0.00	59.62 -0.97 0.00	59.26 -1.15 0.00	49.82 -1.12 0.00	39.74 -1.02 0.00	35.51 -1.02 0.00
LOVETT___3 23632	41.63 2.34 1.69	44.16 2.30 0.00	41.35 2.01 0.00	42.34 2.02 0.00	40.04 1.76 0.00	41.68 1.87 0.00	42.14 2.04 0.00	43.23 2.60 0.00	47.02 3.04 0.10	52.05 3.36 0.08	56.75 3.62 0.14	54.91 3.60 0.11	48.08 3.41 1.39	45.14 3.17 1.42	42.67 2.96 1.91	43.28 3.03 1.91	46.58 3.18 2.07	70.50 5.06 0.25	67.65 4.85 0.23	64.69 4.73 0.63	64.50 4.59 0.50	51.39 3.41 2.97	40.63 2.77 2.90	32.75 2.01 5.78
LOVETT___4 23642	41.96 2.66 1.69	44.45 2.59 0.00	41.62 2.28 0.00	42.66 2.34 0.00	40.31 2.03 0.00	41.96 2.15 0.00	42.46 2.37 0.00	43.60 2.97 0.00	47.46 3.48 0.10	52.49 3.80 0.08	57.29 4.16 0.14	55.37 4.06 0.11	48.54 3.87 1.39	45.53 3.56 1.42	43.05 3.33 1.91	43.62 3.37 1.91	46.98 3.59 2.07	71.15 5.71 0.25	68.28 5.48 0.23	65.30 5.33 0.63	65.10 5.20 0.50	51.90 3.92 2.97	40.99 3.14 2.90	33.01 2.26 5.78

LOVETT___5 23593	41.96 2.66 1.69	44.49 2.64 0.00	41.62 2.28 0.00	42.66 2.34 0.00	40.31 2.03 0.00	41.96 2.15 0.00	42.46 2.37 0.00	43.60 2.97 0.00	47.46 3.48 0.10	52.49 3.80 0.08	57.29 4.16 0.14	55.37 4.06 0.11	48.54 3.87 1.39	45.53 3.56 1.42	43.05 3.33 1.91	43.62 3.37 1.91	46.98 3.59 2.07	71.15 5.71 0.25	68.28 5.48 0.23	65.30 5.33 0.63	65.10 5.20 0.50	51.90 3.92 2.97	40.99 3.14 2.90	33.01 2.26 5.78
LOWER RAQUET___HYD 24057	40.53 -0.45 0.00	41.39 -0.46 0.00	39.06 -0.28 0.00	39.96 -0.36 0.00	38.05 -0.23 0.00	39.45 -0.36 0.00	39.65 -0.44 0.00	40.23 -0.41 0.00	43.51 -0.57 0.00	47.55 -1.22 0.00	51.89 -1.39 0.00	49.98 -1.44 0.00	44.95 -1.11 0.00	42.53 -0.87 0.00	40.75 -0.87 0.00	41.27 -0.89 0.00	44.69 -0.77 0.00	63.52 -2.17 0.00	61.19 -1.83 0.00	58.78 -1.82 0.00	58.54 -1.87 0.00	49.67 -1.27 0.00	39.90 -0.86 0.00	36.35 -0.18 0.00
LOWER___HUDSON 24059	43.20 2.21 0.00	44.16 2.30 0.00	41.31 1.97 0.00	42.38 2.06 0.00	40.08 1.80 0.00	41.72 1.91 0.00	42.10 2.00 0.00	42.99 2.36 0.00	46.90 2.82 0.00	51.89 3.12 0.00	56.68 3.41 0.00	54.71 3.29 0.00	49.15 3.09 0.00	46.17 2.78 0.00	44.21 2.58 0.00	44.76 2.61 0.00	48.46 3.00 0.00	70.94 5.25 0.00	67.94 4.92 0.00	65.38 4.79 0.00	65.00 4.59 0.00	54.26 3.31 0.00	43.12 2.36 0.00	38.36 1.83 0.00
LWR___OSWEGATCHIE_HYD 23850	40.70 -0.29 0.00	41.52 -0.33 0.00	39.06 -0.28 0.00	40.00 -0.32 0.00	38.05 -0.23 0.00	39.49 -0.32 0.00	39.77 -0.32 0.00	40.35 -0.28 0.00	43.86 -0.22 0.00	48.03 -0.73 0.00	52.48 -0.80 0.00	50.55 -0.87 0.00	45.37 -0.69 0.00	42.83 -0.56 0.00	41.04 -0.58 0.00	41.56 -0.59 0.00	45.00 -0.45 0.00	64.50 -1.18 0.00	62.39 -0.63 0.00	59.93 -0.67 0.00	59.44 -0.97 0.00	50.18 -0.76 0.00	40.15 -0.61 0.00	36.27 -0.26 0.00
MG INDUSTRY___DRP 24185	42.62 1.64 0.00	43.61 1.76 0.00	40.84 1.49 0.00	41.89 1.57 0.00	39.58 1.30 0.00	41.24 1.43 0.00	41.33 1.24 0.00	42.22 1.58 0.00	46.02 1.94 0.00	50.91 2.15 0.00	55.62 2.34 0.00	53.74 2.31 0.00	48.22 2.16 0.00	45.30 1.91 0.00	43.42 1.79 0.00	43.96 1.81 0.00	47.50 2.05 0.00	69.23 3.55 0.00	66.36 3.34 0.00	63.87 3.27 0.00	63.55 3.14 0.00	53.19 2.24 0.00	42.39 1.63 0.00	37.70 1.17 0.00
MID___OSWEGATCHIE_HYD 23849	40.70 -0.29 0.00	41.52 -0.33 0.00	39.06 -0.28 0.00	40.00 -0.32 0.00	38.05 -0.23 0.00	39.49 -0.32 0.00	39.77 -0.32 0.00	40.35 -0.28 0.00	43.86 -0.22 0.00	48.03 -0.73 0.00	52.48 -0.80 0.00	50.55 -0.87 0.00	45.37 -0.69 0.00	42.83 -0.56 0.00	41.04 -0.58 0.00	41.56 -0.59 0.00	45.00 -0.45 0.00	64.50 -1.18 0.00	62.39 -0.63 0.00	59.93 -0.67 0.00	59.44 -0.97 0.00	50.18 -0.76 0.00	40.15 -0.61 0.00	36.27 -0.26 0.00
MID___RAQUETTE_HYD 23851	40.53 -0.45 0.00	41.39 -0.46 0.00	39.06 -0.28 0.00	39.96 -0.36 0.00	38.05 -0.23 0.00	39.45 -0.36 0.00	39.65 -0.44 0.00	40.23 -0.41 0.00	43.51 -0.57 0.00	47.55 -1.22 0.00	51.89 -1.39 0.00	49.98 -1.44 0.00	44.95 -1.11 0.00	42.53 -0.87 0.00	40.75 -0.87 0.00	41.27 -0.89 0.00	44.69 -0.77 0.00	63.52 -2.17 0.00	61.19 -1.83 0.00	58.78 -1.82 0.00	58.54 -1.87 0.00	49.67 -1.27 0.00	39.90 -0.86 0.00	36.35 -0.18 0.00
MILLIKEN___1 23584	36.84 -4.14 0.00	37.46 -4.39 0.00	35.21 -4.13 0.00	36.05 -4.27 0.00	34.30 -3.98 0.00	35.67 -4.14 0.00	36.08 -4.01 0.00	36.25 -4.39 0.00	39.51 -4.54 0.03	43.78 -4.88 0.11	47.92 -5.17 0.19	46.24 -5.04 0.15	41.30 -4.74 0.01	38.92 -4.47 0.00	37.46 -4.16 0.00	37.94 -4.22 0.00	40.96 -4.50 0.00	59.97 -5.39 0.33	57.68 -5.04 0.30	55.41 -4.91 0.28	55.00 -5.13 0.27	46.06 -4.74 0.15	36.68 -4.08 0.00	32.73 -3.80 0.00
MILLIKEN___2 23585	36.84 -4.14 0.00	37.46 -4.39 0.00	35.21 -4.13 0.00	36.05 -4.27 0.00	34.30 -3.98 0.00	35.67 -4.14 0.00	36.08 -4.01 0.00	36.25 -4.39 0.00	39.51 -4.54 0.03	43.78 -4.88 0.11	47.92 -5.17 0.19	46.24 -5.04 0.15	41.30 -4.74 0.01	38.92 -4.47 0.00	37.46 -4.16 0.00	37.94 -4.22 0.00	40.96 -4.50 0.00	59.97 -5.39 0.33	57.68 -5.04 0.30	55.41 -4.91 0.28	55.00 -5.13 0.27	46.06 -4.74 0.15	36.68 -4.08 0.00	32.73 -3.80 0.00
MILLIKEN___DIESEL 23629	37.09 -3.89 0.00	37.67 -4.19 0.00	35.41 -3.93 0.00	36.29 -4.03 0.00	34.49 -3.79 0.00	35.91 -3.90 0.00	36.32 -3.77 0.00	36.49 -4.14 0.00	39.78 -4.28 0.03	44.07 -4.58 0.11	48.18 -4.90 0.19	46.49 -4.78 0.15	41.58 -4.47 0.01	39.18 -4.21 0.00	37.71 -3.91 0.00	38.19 -3.96 0.00	41.23 -4.23 0.00	60.36 -4.99 0.33	58.06 -4.66 0.30	55.71 -4.61 0.28	55.30 -4.83 0.27	46.31 -4.48 0.15	36.93 -3.83 0.00	32.95 -3.58 0.00
MODEL_CITY_ENERGY 24167	36.43 -4.55 0.00	36.54 -5.32 0.00	34.78 -4.56 0.00	35.60 -4.72 0.00	34.07 -4.21 0.00	35.35 -4.46 0.00	35.20 -4.89 0.00	34.42 -6.22 0.00	36.18 -6.39 1.51	36.17 -6.88 5.72	35.65 -7.57 10.06	36.23 -7.40 7.78	37.96 -7.55 0.54	36.32 -7.07 0.00	35.46 -6.16 0.00	35.79 -6.36 0.00	38.14 -7.32 0.00	40.18 -8.21 17.30	39.29 -7.94 15.79	38.55 -7.51 14.53	38.48 -7.61 14.31	36.37 -6.78 7.80	35.25 -5.50 0.00	31.60 -4.93 0.00
MOHAWK_PAPER___DRP 24187	43.48 2.50 0.00	44.45 2.59 0.00	41.58 2.24 0.00	42.66 2.34 0.00	40.34 2.07 0.00	42.04 2.23 0.00	42.38 2.29 0.00	43.23 2.60 0.00	47.17 3.09 0.00	52.18 3.41 0.00	57.06 3.78 0.00	55.07 3.65 0.00	49.42 3.36 0.00	46.43 3.04 0.00	44.50 2.87 0.00	45.06 2.91 0.00	48.78 3.32 0.00	71.33 5.65 0.00	68.31 5.29 0.00	65.74 5.15 0.00	65.42 5.01 0.00	54.61 3.67 0.00	43.41 2.65 0.00	38.61 2.08 0.00
MONGAUP___HYD 23641	42.56 2.46 0.89	44.28 2.43 0.00	41.39 2.05 0.00	42.46 2.14 0.00	40.11 1.84 0.00	41.84 2.03 0.00	42.30 2.21 0.00	43.88 3.25 0.00	47.81 3.79 0.06	52.77 4.10 0.09	57.49 4.37 0.16	55.62 4.32 0.12	49.58 4.24 0.72	46.44 3.78 0.73	44.02 3.37 0.98	44.59 3.41 0.98	48.27 3.86 1.06	71.59 6.17 0.27	68.76 5.99 0.24	65.97 5.82 0.44	65.65 5.62 0.37	53.59 4.23 1.58	42.37 3.10 1.49	35.58 2.01 2.96
MONTAUK___DIESEL 23721	61.25 5.94 -14.32	59.34 5.94 -11.55	58.09 5.39 -13.36	56.55 5.48 -10.74	56.48 5.05 -13.15	58.08 5.33 -12.93	59.82 5.77 -13.95	61.65 6.46 -14.56	63.98 7.45 -12.45	65.38 8.05 -8.57	65.79 8.26 -4.26	65.66 8.18 -6.06	63.38 7.28 -10.05	63.14 6.73 -13.02	62.93 6.37 -14.93	63.56 6.45 -14.96	64.06 6.86 -11.74	76.87 10.44 -0.74	79.73 10.71 -5.99	78.63 10.30 -7.73	75.22 10.03 -4.78	66.75 7.74 -8.07	62.03 5.91 -15.37	61.15 5.04 -19.58
N SALMON___HYD 24042	40.57 -0.41 0.00	41.48 -0.38 0.00	39.14 -0.20 0.00	40.04 -0.28 0.00	38.12 -0.15 0.00	39.57 -0.24 0.00	39.81 -0.28 0.00	40.39 -0.24 0.00	43.51 -0.57 0.00	47.94 -0.83 0.00	52.26 -1.01 0.00	50.34 -1.08 0.00	45.23 -0.83 0.00	42.79 -0.61 0.00	41.00 -0.62 0.00	41.52 -0.63 0.00	44.96 -0.50 0.00	63.85 -1.84 0.00	61.26 -1.76 0.00	58.84 -1.76 0.00	58.78 -1.63 0.00	49.93 -1.02 0.00	40.10 -0.65 0.00	36.42 -0.11 0.00
N.E._GEN_SANDY PD 24062	43.20 2.21 0.00	44.16 2.30 0.00	41.31 1.97 0.00	42.38 2.06 0.00	40.00 1.72 0.00	41.68 1.87 0.00	42.06 1.96 0.00	43.03 2.40 0.00	46.93 2.87 0.02	51.82 3.12 0.07	56.57 3.41 0.12	54.67 3.34 0.09	49.18 3.13 0.01	46.21 2.82 0.00	44.25 2.62 0.00	44.85 2.70 0.00	48.46 3.00 0.00	70.41 4.93 0.21	67.56 4.73 0.19	65.03 4.61 0.17	64.71 4.47 0.17	54.16 3.31 0.09	43.24 2.49 0.00	38.36 1.83 0.00

NARROWS_GT1_1 24228	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT1_2 24229	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT1_3 24230	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT1_4 24231	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT1_5 24232	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT1_6 24233	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT1_7 24234	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT1_8 24235	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT2_1 24236	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT2_2 24237	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT2_3 24238	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT2_4 24239	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT2_5 24240	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT2_6 24241	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT2_7 24242	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NARROWS_GT2_8 24243	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 10.21 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48

NEG CAPITAL___MECHNVIL 23645	43.44 2.46 0.00	44.41 2.55 0.00	41.54 2.20 0.00	42.58 2.26 0.00	40.23 1.95 0.00	41.92 2.11 0.00	42.34 2.25 0.00	43.23 2.60 0.00	47.21 3.13 0.00	52.23 3.46 0.00	57.06 3.78 0.00	55.07 3.65 0.00	49.47 3.41 0.00	46.47 3.08 0.00	44.50 2.87 0.00	45.02 2.87 0.00	48.82 3.36 0.00	71.60 5.91 0.00	68.57 5.55 0.00	65.99 5.39 0.00	65.60 5.20 0.00	54.66 3.72 0.00	43.37 2.61 0.00	38.58 2.05 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.65 -2.34 0.00	39.17 -2.68 0.00	36.94 -2.40 0.00	37.86 -2.46 0.00	36.06 -2.22 0.00	37.46 -2.35 0.00	37.69 -2.41 0.00	37.50 -3.13 0.00	41.14 -3.04 -0.11	45.90 -3.27 -0.40	50.46 -3.52 -0.70	48.52 -3.45 -0.55	42.60 -3.50 -0.04	40.10 -3.30 0.00	38.71 -2.91 0.00	39.16 -2.99 0.00	42.10 -3.36 0.00	63.42 -3.48 -1.21	60.72 -3.40 -1.11	58.36 -3.27 -1.04	57.99 -3.44 -1.03	48.35 -3.16 -0.56	38.19 -2.57 0.00	34.23 -2.30 0.00
NEG CENTRAL___DRP 24199	39.22 -1.76 0.00	39.80 -2.05 0.00	37.49 -1.85 0.00	38.43 -1.90 0.00	36.63 -1.65 0.00	38.10 -1.71 0.00	38.45 -1.64 0.00	38.56 -2.07 0.00	41.95 -2.16 -0.03	46.55 -2.34 -0.12	50.99 -2.50 -0.21	49.17 -2.42 -0.17	43.63 -2.44 -0.01	41.18 -2.21 0.00	39.71 -1.91 0.00	40.17 -1.98 0.00	43.10 -2.36 0.00	63.89 -2.17 -0.37	61.28 -2.08 -0.34	58.85 -2.06 -0.31	58.54 -2.17 -0.31	48.92 -2.19 -0.17	38.96 -1.79 0.00	34.85 -1.68 0.00
NEG CENTRAL___INDECK 23768	40.25 -0.74 0.00	40.64 -1.21 0.00	38.40 -0.94 0.00	39.31 -1.01 0.00	38.12 -0.15 0.00	39.09 -0.72 0.00	39.45 -0.64 0.00	39.09 -1.54 0.00	42.96 -1.19 -0.07	47.92 -1.12 -0.27	52.58 -1.17 -0.48	50.51 -1.29 -0.37	44.24 -1.84 -0.03	41.66 -1.74 0.00	40.25 -1.37 0.00	40.72 -1.43 0.00	43.69 -1.77 0.00	66.51 0.00 -0.82	63.77 0.00 -0.75	61.17 -0.12 -0.69	60.73 -0.36 -0.68	50.50 -0.82 -0.37	39.82 -0.94 0.00	35.62 -0.91 0.00
NEG CENTRAL___SENECA 23627	38.89 -2.09 0.00	39.43 -2.43 0.00	37.18 -2.16 0.00	38.10 -2.22 0.00	36.40 -1.88 0.00	37.82 -1.99 0.00	38.21 -1.88 0.00	38.24 -2.40 0.00	41.56 -2.56 -0.04	46.08 -2.83 -0.14	50.49 -3.04 -0.25	48.69 -2.93 -0.19	43.08 -2.99 -0.01	40.70 -2.69 0.00	39.34 -2.29 0.00	39.79 -2.36 0.00	42.55 -2.91 0.00	63.49 -2.63 -0.43	60.89 -2.52 -0.39	58.49 -2.48 -0.38	58.13 -2.66 -0.38	48.55 -2.60 -0.20	38.64 -2.12 0.00	34.56 -1.97 0.00
NEG CENTRAL___STATE_STREET 24147	38.93 -2.05 0.00	39.59 -2.26 0.00	37.26 -2.09 0.00	38.14 -2.18 0.00	36.29 -1.99 0.00	37.78 -2.03 0.00	38.13 -1.96 0.00	38.28 -2.36 0.00	41.81 -2.29 -0.02	46.41 -2.44 -0.08	50.86 -2.56 -0.14	49.01 -2.52 -0.11	43.63 -2.44 -0.01	41.05 -2.34 0.00	39.54 -2.08 0.00	40.04 -2.11 0.00	43.14 -2.32 0.00	63.76 -2.17 -0.25	61.23 -2.02 -0.22	58.80 -2.00 -0.21	58.38 -2.24 -0.21	48.81 -2.24 -0.11	38.76 -2.00 0.00	34.59 -1.94 0.00
NEG MILLWOOD___DRP 24198	44.28 2.95 -0.34	44.83 2.97 0.00	41.94 2.60 0.00	42.98 2.66 0.00	40.54 2.26 0.00	42.28 2.47 0.00	42.82 2.73 0.00	44.13 3.49 0.00	48.22 4.14 0.01	53.22 4.54 0.08	58.14 5.01 0.14	56.20 4.89 0.11	50.89 4.56 -0.27	47.71 4.04 -0.28	45.75 3.75 -0.38	46.45 3.92 -0.38	50.15 4.27 -0.41	72.07 6.63 0.25	69.22 6.43 0.22	66.71 6.24 0.12	66.30 6.04 0.15	55.99 4.59 -0.46	44.84 3.51 -0.58	40.17 2.48 -1.16
NEG NORTH_FLCN_SEA 23793	40.04 -0.94 0.00	40.89 -0.96 0.00	38.59 -0.75 0.00	39.51 -0.81 0.00	37.63 -0.65 0.00	39.01 -0.80 0.00	39.29 -0.80 0.00	39.90 -0.73 0.00	42.89 -1.19 0.00	47.40 -1.37 0.00	51.68 -1.60 0.00	49.78 -1.65 0.00	44.77 -1.29 0.00	42.35 -1.04 0.00	40.63 -1.00 0.00	41.14 -1.01 0.00	44.55 -0.91 0.00	63.32 -2.36 0.00	60.56 -2.46 0.00	58.17 -2.42 0.00	58.05 -2.36 0.00	49.37 -1.58 0.00	39.62 -1.14 0.00	35.91 -0.62 0.00
NEG NORTH_KES_CHATEGAY 23792	40.37 -0.61 0.00	41.23 -0.63 0.00	38.91 -0.43 0.00	39.80 -0.52 0.00	37.93 -0.34 0.00	39.33 -0.48 0.00	39.61 -0.48 0.00	40.15 -0.49 0.00	43.20 -0.88 0.00	47.69 -1.07 0.00	52.05 -1.23 0.00	50.14 -1.29 0.00	45.05 -1.01 0.00	42.61 -0.78 0.00	40.83 -0.79 0.00	41.35 -0.80 0.00	44.73 -0.73 0.00	63.52 -2.17 0.00	60.88 -2.14 0.00	58.47 -2.12 0.00	58.41 -1.99 0.00	49.72 -1.22 0.00	39.94 -0.82 0.00	36.20 -0.33 0.00
NEG NORTH___ALICE_FALLS 23915	40.45 -0.53 0.00	41.31 -0.54 0.00	38.99 -0.35 0.00	39.88 -0.44 0.00	37.97 -0.31 0.00	39.41 -0.40 0.00	39.69 -0.40 0.00	40.31 -0.33 0.00	43.38 -0.71 0.00	47.89 -0.88 0.00	52.21 -1.07 0.00	50.29 -1.13 0.00	45.18 -0.88 0.00	42.74 -0.65 0.00	41.00 -0.62 0.00	41.48 -0.67 0.00	44.96 -0.50 0.00	63.91 -1.77 0.00	61.19 -1.83 0.00	58.78 -1.82 0.00	58.72 -1.69 0.00	49.82 -1.12 0.00	40.02 -0.73 0.00	36.24 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	40.45 -0.53 0.00	41.31 -0.54 0.00	38.99 -0.35 0.00	39.88 -0.44 0.00	37.97 -0.31 0.00	39.41 -0.40 0.00	39.69 -0.40 0.00	40.31 -0.33 0.00	43.33 -0.75 0.00	47.89 -0.88 0.00	52.21 -1.07 0.00	50.29 -1.13 0.00	45.18 -0.88 0.00	42.74 -0.65 0.00	41.00 -0.62 0.00	41.48 -0.67 0.00	44.96 -0.50 0.00	63.91 -1.77 0.00	61.19 -1.83 0.00	58.78 -1.82 0.00	58.72 -1.69 0.00	49.82 -1.12 0.00	40.02 -0.73 0.00	36.24 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	40.45 -0.53 0.00	41.31 -0.54 0.00	38.99 -0.35 0.00	39.88 -0.44 0.00	37.97 -0.31 0.00	39.41 -0.40 0.00	39.69 -0.40 0.00	40.31 -0.33 0.00	43.38 -0.71 0.00	47.89 -0.88 0.00	52.21 -1.07 0.00	50.29 -1.13 0.00	45.18 -0.88 0.00	42.74 -0.65 0.00	41.00 -0.62 0.00	41.48 -0.67 0.00	44.96 -0.50 0.00	63.91 -1.77 0.00	61.19 -1.83 0.00	58.78 -1.82 0.00	58.72 -1.69 0.00	49.82 -1.12 0.00	40.02 -0.73 0.00	36.24 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	36.35 -4.63 0.00	36.50 -5.36 0.00	34.70 -4.64 0.00	35.52 -4.80 0.00	34.03 -4.25 0.00	35.31 -4.50 0.00	35.20 -4.89 0.00	34.46 -6.18 0.00	36.25 -6.30 1.52	36.16 -6.83 5.78	35.60 -7.51 10.16	36.25 -7.30 7.87	38.05 -7.46 0.55	36.41 -6.99 0.00	35.51 -6.12 0.00	35.83 -6.32 0.00	38.23 -7.23 0.00	40.12 -8.08 17.48	39.25 -7.81 15.96	38.34 -7.51 14.74	38.34 -7.55 14.52	36.26 -6.78 7.91	35.25 -5.50 0.00	31.60 -4.93 0.00
NEG WEST___LANCASTR 23811	36.43 -4.55 0.00	36.62 -5.23 0.00	34.78 -4.56 0.00	35.64 -4.68 0.00	34.10 -4.17 0.00	35.67 -4.14 0.00	35.92 -4.17 0.00	35.68 -4.96 0.00	37.68 -5.16 1.24	38.45 -5.61 4.71	38.81 -6.18 8.29	39.04 -5.97 6.42	39.40 -6.22 0.45	37.62 -5.77 0.00	36.55 -5.08 0.00	36.84 -5.31 0.00	39.14 -6.32 0.00	45.19 -6.24 14.26	43.96 -6.05 13.01	42.37 -6.00 12.22	42.33 -6.04 12.04	38.78 -5.60 6.56	35.78 -4.97 0.00	31.93 -4.60 0.00
NEG_PENN_ALLEGHNY 23528	40.00 -0.98 0.00	40.72 -1.13 0.00	38.28 -1.06 0.00	39.23 -1.09 0.00	37.28 -1.00 0.00	38.97 -0.84 0.00	39.37 -0.72 0.00	39.78 -0.85 0.00	43.20 -0.75 0.13	47.49 -0.78 0.50	51.55 -0.85 0.87	49.98 -0.77 0.67	45.05 -0.97 0.05	42.48 -0.91 0.00	40.83 -0.79 0.00	41.31 -0.84 0.00	44.32 -1.14 0.00	63.92 -0.26 1.50	61.46 -0.19 1.37	59.08 -0.24 1.27	58.80 -0.36 1.25	49.60 -0.66 0.68	39.82 -0.94 0.00	35.47 -1.06 0.00
NEG___GEN_MONROE 24207	39.22 -1.76 0.00	39.64 -2.22 0.00	37.49 -1.85 0.00	38.39 -1.94 0.00	36.63 -1.65 0.00	38.06 -1.75 0.00	38.25 -1.84 0.00	37.79 -2.84 0.00	41.59 -2.64 -0.16	46.58 -2.78 -0.59	51.28 -3.04 -1.04	49.24 -2.98 -0.80	42.80 -3.32 -0.06	40.31 -3.08 0.00	39.00 -2.62 0.00	39.45 -2.70 0.00	42.37 -3.09 0.00	64.98 -2.50 -1.79	62.19 -2.46 -1.63	59.76 -2.36 -1.53	59.38 -2.54 -1.50	49.22 -2.55 -0.82	38.68 -2.08 0.00	34.67 -1.86 0.00

NEPA__ENERGY 23901	35.98 -5.00 0.00	36.25 -5.61 0.00	34.34 -5.00 0.00	35.20 -5.12 0.00	33.72 -4.55 0.00	35.51 -4.30 0.00	36.04 -4.05 0.00	36.04 -4.59 0.00	38.16 -4.89 1.03	39.50 -5.36 3.90	40.49 -5.91 6.87	40.50 -5.61 5.32	39.84 -5.85 0.37	38.01 -5.38 0.00	36.88 -4.75 0.00	37.09 -5.06 0.00	39.23 -6.23 0.00	47.89 -5.98 11.81	46.50 -5.73 10.78	44.98 -5.57 10.04	44.84 -5.68 9.89	40.21 -5.35 5.39	35.74 -5.01 0.00	31.78 -4.75 0.00
NEVERSINK__HYD 23608	42.78 1.93 0.13	43.78 1.93 0.00	40.99 1.65 0.00	42.01 1.69 0.00	39.77 1.49 0.00	41.44 1.63 0.00	41.86 1.76 0.00	43.15 2.52 0.00	47.00 2.95 0.03	51.90 3.22 0.09	56.53 3.41 0.16	54.70 3.39 0.12	49.26 3.32 0.12	46.19 2.91 0.11	44.14 2.66 0.15	44.70 2.70 0.15	48.29 3.00 0.17	70.21 4.79 0.27	67.50 4.73 0.24	64.88 4.54 0.26	64.57 4.41 0.25	53.91 3.31 0.35	42.97 2.45 0.23	37.67 1.61 0.46
NEWTON__FALLS_HYD 23847	40.70 -0.29 0.00	41.52 -0.33 0.00	39.06 -0.28 0.00	40.00 -0.32 0.00	38.05 -0.23 0.00	39.49 -0.32 0.00	39.77 -0.32 0.00	40.35 -0.28 0.00	43.86 -0.22 0.00	48.03 -0.73 0.00	52.48 -0.80 0.00	50.55 -0.87 0.00	45.37 -0.69 0.00	42.83 -0.56 0.00	41.04 -0.58 0.00	41.56 -0.59 0.00	45.00 -0.45 0.00	64.50 -1.18 0.00	62.39 -0.63 0.00	59.93 -0.67 0.00	59.44 -0.97 0.00	50.18 -0.76 0.00	40.15 -0.61 0.00	36.27 -0.26 0.00
NIAGARA____ 23760	36.27 -4.71 0.00	36.41 -5.44 0.00	34.62 -4.72 0.00	35.44 -4.88 0.00	33.95 -4.33 0.00	35.19 -4.62 0.00	35.00 -5.09 0.00	34.21 -6.42 0.00	36.00 -6.57 1.51	35.96 -7.07 5.74	35.41 -7.78 10.09	36.00 -7.61 7.81	37.82 -7.69 0.54	36.19 -7.20 0.00	35.30 -6.33 0.00	35.66 -6.49 0.00	38.00 -7.46 0.00	39.72 -8.60 17.36	38.86 -8.32 15.84	38.00 -7.94 14.66	38.00 -7.97 14.43	36.00 -7.08 7.86	35.05 -5.71 0.00	31.42 -5.11 0.00
NINE_MILE_1 23575	39.55 -1.43 0.00	40.30 -1.55 0.00	37.88 -1.46 0.00	38.87 -1.45 0.00	36.90 -1.38 0.00	38.38 -1.43 0.00	38.65 -1.44 0.00	39.05 -1.58 0.00	42.45 -1.63 0.00	47.01 -1.76 0.00	51.36 -1.92 0.00	49.57 -1.85 0.00	44.31 -1.75 0.00	41.74 -1.65 0.00	40.09 -1.54 0.00	40.59 -1.56 0.00	43.69 -1.77 0.00	63.52 -2.17 0.00	61.00 -2.02 0.00	58.59 -2.00 0.00	58.35 -2.05 0.00	49.11 -1.83 0.00	39.29 -1.47 0.00	35.14 -1.39 0.00
NINE_MILE_2 23744	39.47 -1.52 0.00	40.26 -1.59 0.00	37.85 -1.49 0.00	38.79 -1.53 0.00	36.82 -1.45 0.00	38.30 -1.51 0.00	38.57 -1.52 0.00	38.97 -1.67 0.00	42.36 -1.72 0.00	46.91 -1.85 0.00	51.25 -2.02 0.00	49.47 -1.95 0.00	44.22 -1.84 0.00	41.66 -1.74 0.00	40.00 -1.62 0.00	40.51 -1.64 0.00	43.60 -1.86 0.00	63.39 -2.30 0.00	60.88 -2.14 0.00	58.53 -2.06 0.00	58.23 -2.17 0.00	49.01 -1.94 0.00	39.21 -1.55 0.00	35.11 -1.42 0.00
NM_CAPITAL__DRP 24208	43.24 2.25 0.00	44.24 2.39 0.00	41.39 2.05 0.00	42.46 2.14 0.00	40.11 1.84 0.00	41.80 1.99 0.00	42.14 2.04 0.00	42.99 2.36 0.00	46.90 2.82 0.00	51.89 3.12 0.00	56.68 3.41 0.00	54.77 3.34 0.00	49.15 3.09 0.00	46.17 2.78 0.00	44.25 2.62 0.00	44.81 2.66 0.00	48.46 3.00 0.00	70.81 5.12 0.00	67.87 4.85 0.00	65.26 4.67 0.00	64.94 4.53 0.00	54.26 3.31 0.00	43.16 2.40 0.00	38.39 1.86 0.00
NM_CENTRAL__DRP 24181	40.04 -0.94 0.00	40.77 -1.09 0.00	38.32 -1.02 0.00	39.27 -1.05 0.00	37.32 -0.96 0.00	38.82 -1.00 0.00	39.13 -0.96 0.00	39.50 -1.14 0.00	42.93 -1.15 0.00	47.55 -1.22 0.00	52.00 -1.28 0.00	50.19 -1.23 0.00	44.82 -1.24 0.00	42.22 -1.17 0.00	40.58 -1.04 0.00	41.10 -1.05 0.00	44.23 -1.23 0.00	64.57 -1.12 0.00	62.01 -1.01 0.00	59.56 -1.03 0.00	59.26 -1.15 0.00	49.82 -1.12 0.00	39.74 -1.02 0.00	35.54 -0.99 0.00
NM_FRONTIER__DRP 24179	36.52 -4.47 0.00	36.58 -5.27 0.00	34.82 -4.52 0.00	35.64 -4.68 0.00	34.14 -4.13 0.00	35.39 -4.42 0.00	35.20 -4.89 0.00	34.38 -6.26 0.00	36.19 -6.39 1.50	36.14 -6.92 5.70	35.64 -7.62 10.02	36.21 -7.46 7.76	37.92 -7.60 0.54	36.28 -7.12 0.00	35.42 -6.20 0.00	35.74 -6.41 0.00	38.14 -7.32 0.00	40.17 -8.28 17.24	39.29 -8.00 15.73	38.44 -7.63 14.52	38.38 -7.73 14.30	36.28 -6.88 7.79	35.21 -5.54 0.00	31.56 -4.97 0.00
NM_ST_REGIS__HYD 24053	40.62 -0.37 0.00	41.48 -0.38 0.00	39.14 -0.20 0.00	40.04 -0.28 0.00	38.12 -0.15 0.00	39.57 -0.24 0.00	39.77 -0.32 0.00	40.35 -0.28 0.00	43.60 -0.48 0.00	47.74 -1.02 0.00	52.10 -1.17 0.00	50.19 -1.23 0.00	45.09 -0.97 0.00	42.66 -0.74 0.00	40.88 -0.75 0.00	41.39 -0.76 0.00	44.87 -0.59 0.00	63.71 -1.97 0.00	61.32 -1.70 0.00	58.90 -1.70 0.00	58.66 -1.75 0.00	49.82 -1.12 0.00	40.02 -0.73 0.00	36.42 -0.11 0.00
NORTHPORT__1 23551	58.75 3.44 -14.32	57.08 3.68 -11.55	56.01 3.30 -13.36	54.57 3.51 -10.74	54.53 3.10 -13.15	56.01 3.26 -12.93	57.33 3.29 -13.95	58.93 3.74 -14.56	60.72 4.19 -12.45	61.61 4.34 -8.51	61.88 4.42 -4.18	61.84 4.42 -6.00	60.33 4.28 -9.99	60.22 3.86 -12.96	60.22 3.66 -14.93	60.77 3.71 -14.91	60.98 3.86 -11.66	71.71 5.32 -0.70	74.35 5.42 -5.91	73.58 5.33 -7.65	70.36 5.26 -4.70	62.91 3.97 -7.99	59.51 3.38 -15.37	58.88 2.78 -19.58
NORTHPORT__2 23552	58.71 3.40 -14.32	57.00 3.60 -11.55	55.97 3.27 -13.36	54.53 3.47 -10.74	54.53 3.10 -13.15	55.97 3.22 -12.93	57.29 3.25 -13.95	58.85 3.66 -14.56	60.59 4.06 -12.45	61.56 4.29 -8.51	61.77 4.32 -4.18	61.74 4.32 -6.00	60.24 4.19 -9.99	60.13 3.78 -12.96	60.14 3.58 -14.93	60.68 3.62 -14.91	60.93 3.82 -11.66	71.64 5.25 -0.70	74.35 5.42 -5.91	73.52 5.27 -7.65	70.30 5.20 -4.70	62.86 3.92 -7.99	59.46 3.34 -15.37	58.81 2.70 -19.58
NORTHPORT__3 23553	59.41 4.10 -14.32	57.59 4.19 -11.55	56.44 3.74 -13.36	54.89 3.83 -10.74	54.87 3.44 -13.15	56.41 3.66 -12.93	57.89 3.85 -13.95	59.58 4.39 -14.56	61.47 4.94 -12.45	62.55 5.32 -8.47	62.84 5.43 -4.13	62.84 5.45 -5.96	61.22 5.20 -9.96	61.05 4.73 -12.93	61.01 4.45 -14.93	61.58 4.55 -14.87	61.84 4.77 -11.61	73.13 6.77 -0.68	75.69 6.81 -5.87	74.80 6.60 -7.60	71.58 6.52 -4.65	63.98 5.09 -7.94	60.36 4.24 -15.37	59.61 3.51 -19.58
NORTHPORT__4 23650	59.36 4.06 -14.32	57.50 4.10 -11.55	56.36 3.66 -13.36	54.85 3.79 -10.74	54.84 3.41 -13.15	56.37 3.62 -12.93	57.85 3.81 -13.95	59.54 4.35 -14.56	61.38 4.85 -12.45	62.40 5.17 -8.47	62.63 5.22 -4.13	62.63 5.25 -5.96	61.08 5.07 -9.96	60.96 4.64 -12.93	60.93 4.37 -14.93	61.45 4.43 -14.87	61.70 4.64 -11.61	72.80 6.44 -0.68	75.38 6.49 -5.87	74.56 6.36 -7.60	71.34 6.28 -4.65	63.78 4.89 -7.94	60.28 4.16 -15.37	59.54 3.43 -19.58
NORTHPORT__IC 23718	58.83 3.52 -14.32	57.13 3.72 -11.55	56.09 3.38 -13.36	54.61 3.55 -10.74	54.61 3.18 -13.15	56.05 3.30 -12.93	57.41 3.37 -13.95	59.01 3.82 -14.56	60.81 4.28 -12.45	61.76 4.49 -8.51	62.04 4.58 -4.18	62.00 4.58 -6.00	60.43 4.38 -9.99	60.35 3.99 -12.96	60.31 3.75 -14.93	60.85 3.79 -14.91	61.12 4.00 -11.66	71.97 5.58 -0.70	74.61 5.67 -5.91	73.82 5.57 -7.65	70.60 5.50 -4.70	63.06 4.13 -7.99	59.63 3.51 -15.37	58.96 2.85 -19.58
NSINS_S_GLNS_FALLS 23858	43.16 2.17 0.00	44.07 2.22 0.00	41.23 1.89 0.00	42.14 1.81 0.00	39.88 1.61 0.00	41.48 1.67 0.00	42.02 1.92 0.00	42.91 2.28 0.00	47.03 2.95 0.00	51.84 3.07 0.00	56.63 3.36 0.00	54.66 3.24 0.00	49.19 3.13 0.00	46.21 2.82 0.00	44.25 2.62 0.00	44.68 2.53 0.00	48.60 3.14 0.00	71.60 5.91 0.00	68.50 5.48 0.00	65.87 5.27 0.00	65.36 4.95 0.00	54.31 3.36 0.00	42.96 2.20 0.00	38.25 1.72 0.00

NUCOR_STEEL___DRP 24197	38.93 -2.05 0.00	39.59 -2.26 0.00	37.26 -2.09 0.00	38.14 -2.18 0.00	36.29 -1.99 0.00	37.78 -2.03 0.00	38.13 -1.96 0.00	38.28 -2.36 0.00	41.81 -2.29 -0.02	46.41 -2.44 -0.08	50.86 -2.56 -0.14	49.01 -2.52 -0.11	43.63 -2.44 -0.01	41.05 -2.34 0.00	39.54 -2.08 0.00	40.04 -2.11 0.00	43.14 -2.32 0.00	63.76 -2.17 -0.25	61.23 -2.02 -0.22	58.80 -2.00 -0.21	58.38 -2.24 -0.21	48.81 -2.24 -0.11	38.76 -2.00 0.00	34.59 -1.94 0.00
NYISO_LBMP_REFERENCE 24008	40.98 0.00 0.00	41.85 0.00 0.00	39.34 0.00 0.00	40.32 0.00 0.00	38.28 0.00 0.00	39.81 0.00 0.00	40.09 0.00 0.00	40.63 0.00 0.00	44.08 0.00 0.00	48.77 0.00 0.00	53.27 0.00 0.00	51.42 0.00 0.00	46.06 0.00 0.00	43.39 0.00 0.00	41.63 0.00 0.00	42.15 0.00 0.00	45.46 0.00 0.00	65.68 0.00 0.00	63.02 0.00 0.00	60.59 0.00 0.00	60.41 0.00 0.00	50.94 0.00 0.00	40.76 0.00 0.00	36.53 0.00 0.00
NYPA_BRENTWD___GT 24164	59.49 4.18 -14.32	57.71 4.31 -11.55	56.60 3.89 -13.36	55.09 4.03 -10.74	55.07 3.64 -13.15	56.57 3.82 -12.93	57.97 3.93 -13.95	59.66 4.47 -14.56	61.60 5.07 -12.45	62.81 5.41 -8.64	63.15 5.54 -4.33	63.05 5.50 -6.12	61.32 5.16 -10.11	61.20 4.73 -13.08	61.01 4.45 -14.94	61.68 4.51 -15.02	62.05 4.77 -11.82	73.37 6.90 -0.78	76.15 7.06 -6.07	75.25 6.85 -7.81	71.98 6.71 -4.86	64.24 5.15 -8.15	60.28 4.16 -15.37	59.54 3.43 -19.58
NYPA_GOWANUS___GT5 24156	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.61 4.33 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.12 5.49 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.81 6.42 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	72.95 10.15 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NYPA_GOWANUS___GT6 24157	53.03 5.16 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.61 4.33 0.00	44.39 4.58 0.00	44.94 4.85 0.00	46.12 5.49 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.91 7.78 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.81 6.42 -5.99	55.81 6.12 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.02 10.58 0.24	72.95 10.15 0.22	71.97 9.82 -1.56	70.99 9.54 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48
NYPA_HARLEM__RVR__GT1 24160	52.11 5.49 -5.64	47.42 5.57 0.00	44.38 5.04 0.00	45.45 5.12 0.00	42.99 4.71 0.00	44.75 4.94 0.00	45.30 5.21 0.00	46.49 5.85 0.00	51.23 6.83 -0.32	56.20 7.51 0.08	61.39 8.26 0.14	59.34 8.02 0.11	59.18 7.28 -5.85	56.16 6.77 -5.99	56.06 6.37 -8.07	56.67 6.45 -8.07	61.06 6.86 -8.74	76.21 10.77 0.24	73.13 10.34 0.22	72.39 10.24 -1.56	71.35 9.91 -1.03	69.38 7.69 -10.75	59.02 5.99 -12.27	63.13 4.60 -22.00
NYPA_HARLEM__RVR__GT2 24161	52.11 5.49 -5.64	47.42 5.57 0.00	44.38 5.04 0.00	45.45 5.12 0.00	42.99 4.71 0.00	44.75 4.94 0.00	45.30 5.21 0.00	46.49 5.85 0.00	51.23 6.83 -0.32	56.20 7.51 0.08	61.39 8.26 0.14	59.34 8.02 0.11	59.18 7.28 -5.85	56.16 6.77 -5.99	56.06 6.37 -8.07	56.67 6.45 -8.07	61.06 6.86 -8.74	76.21 10.77 0.24	73.13 10.34 0.22	72.39 10.24 -1.56	71.35 9.91 -1.03	69.38 7.69 -10.75	59.02 5.99 -12.27	63.13 4.60 -22.00
NYPA_KENT___GT 24152	52.79 4.92 -6.88	46.84 4.98 0.00	43.79 4.45 0.00	44.84 4.52 0.00	42.41 4.13 0.00	44.23 4.42 0.00	44.74 4.65 0.00	45.96 5.32 0.00	50.57 6.17 -0.32	55.51 6.83 0.08	60.65 7.51 0.14	58.67 7.35 0.11	58.54 6.63 -5.85	55.55 6.16 -5.99	55.52 5.83 -8.07	56.16 5.94 -8.07	60.56 6.36 -8.74	75.49 10.05 0.24	72.50 9.71 0.22	71.48 9.33 -1.56	70.56 9.12 -1.03	69.44 7.08 -11.41	58.49 5.46 -12.27	66.34 4.20 -25.61
NYPA_POUCH1___GT 24155	53.20 5.33 -6.88	47.21 5.36 0.00	44.10 4.76 0.00	45.08 4.76 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.12 5.49 0.00	50.92 6.52 -0.32	56.05 7.36 0.08	60.91 7.78 0.14	59.29 7.97 0.11	59.04 7.14 -5.85	56.03 6.64 -5.99	56.02 6.33 -8.07	56.67 6.45 -8.07	61.11 6.91 -8.74	76.21 10.77 0.24	73.01 10.21 0.22	72.03 9.88 -1.56	71.11 9.67 -1.03	70.55 7.64 -11.97	58.90 5.87 -12.27	65.61 4.60 -24.48
NYPA_VERNON___GT2 24162	52.50 4.63 -6.88	46.59 4.73 0.00	43.59 4.25 0.00	44.64 4.31 0.00	42.22 3.94 0.00	43.99 4.18 0.00	44.54 4.45 0.00	45.75 5.12 0.00	50.26 5.86 -0.32	55.17 6.49 0.08	60.33 7.19 0.14	58.26 6.94 0.11	58.21 6.31 -5.85	55.20 5.81 -5.99	55.23 5.54 -8.07	55.82 5.61 -8.07	60.20 6.00 -8.74	74.97 9.52 0.24	72.00 9.20 0.22	71.00 8.85 -1.56	70.02 8.58 -1.03	68.47 6.67 -10.85	58.16 5.14 -12.27	62.69 3.95 -22.21
NYPA_VERNON___GT3 24163	52.50 4.63 -6.88	46.59 4.73 0.00	43.59 4.25 0.00	44.64 4.31 0.00	42.22 3.94 0.00	43.99 4.18 0.00	44.54 4.45 0.00	45.75 5.12 0.00	50.26 5.86 -0.32	55.17 6.49 0.08	60.33 7.19 0.14	58.26 6.94 0.11	58.21 6.31 -5.85	55.20 5.81 -5.99	55.23 5.54 -8.07	55.82 5.61 -8.07	60.20 6.00 -8.74	74.97 9.52 0.24	72.00 9.20 0.22	71.00 8.85 -1.56	70.02 8.58 -1.03	68.47 6.67 -10.85	58.16 5.14 -12.27	62.69 3.95 -22.21
NYPA___HOLTSVILL 23794	59.28 3.98 -14.32	57.50 4.10 -11.55	56.36 3.66 -13.36	54.85 3.79 -10.74	54.84 3.41 -13.15	56.33 3.58 -12.93	57.77 3.73 -13.95	59.42 4.23 -14.56	61.29 4.76 -12.45	62.30 4.97 -8.56	62.47 4.95 -4.24	62.41 4.94 -6.05	60.79 4.70 -10.04	60.70 4.30 -13.01	60.60 4.04 -14.93	61.19 4.09 -14.95	61.41 4.23 -11.72	72.40 5.98 -0.74	75.17 6.18 -5.98	74.25 5.94 -7.72	71.03 5.86 -4.76	63.48 4.48 -8.05	59.87 3.75 -15.37	59.28 3.18 -19.58
NYPA___HELLGATE_GT1 24158	54.61 5.49 -8.13	47.42 5.57 0.00	44.38 5.04 0.00	45.45 5.12 0.00	42.99 4.71 0.00	44.75 4.94 0.00	45.30 5.21 0.00	46.49 5.85 0.00	51.23 6.83 -0.32	56.20 7.51 0.08	61.39 8.26 0.14	59.34 8.02 0.11	59.18 7.28 -5.85	56.16 6.77 -5.99	56.06 6.37 -8.07	56.67 6.45 -8.07	61.06 6.86 -8.74	76.21 10.77 0.24	73.13 10.34 0.22	72.39 10.24 -1.56	71.35 9.91 -1.03	69.59 7.69 -10.96	59.02 5.99 -12.27	63.56 4.60 -22.43
NYPA___HELLGATE_GT2 24159	54.61 5.49 -8.13	47.42 5.57 0.00	44.38 5.04 0.00	45.45 5.12 0.00	42.99 4.71 0.00	44.75 4.94 0.00	45.30 5.21 0.00	46.49 5.85 0.00	51.23 6.83 -0.32	56.20 7.51 0.08	61.39 8.26 0.14	59.34 8.02 0.11	59.18 7.28 -5.85	56.16 6.77 -5.99	56.06 6.37 -8.07	56.67 6.45 -8.07	61.06 6.86 -8.74	76.21 10.77 0.24	73.13 10.34 0.22	72.39 10.24 -1.56	71.35 9.91 -1.03	69.59 7.69 -10.96	59.02 5.99 -12.27	63.56 4.60 -22.43
NYS_BARGE___HYD 23848	36.56 -4.43 0.00	36.66 -5.19 0.00	34.89 -4.45 0.00	35.72 -4.60 0.00	34.18 -4.10 0.00	35.47 -4.34 0.00	35.36 -4.73 0.00	34.62 -6.01 0.00	36.43 -6.13 1.52	36.36 -6.63 5.78	35.81 -7.30 10.16	36.46 -7.10 7.87	38.19 -7.32 0.55	36.58 -6.81 0.00	35.67 -5.95 0.00	36.00 -6.15 0.00	38.41 -7.05 0.00	40.39 -7.82 17.48	39.50 -7.56 15.96	38.64 -7.21 14.74	38.58 -7.31 14.52	36.51 -6.52 7.91	35.45 -5.30 0.00	31.78 -4.75 0.00
O.H_GEN_BRUCE 24063	36.35 -4.63 0.00	36.45 -5.40 0.00	34.66 -4.68 0.00	35.48 -4.84 0.00	33.99 -4.29 0.00	35.23 -4.58 0.00	35.12 -4.97 0.00	34.38 -6.26 0.00	36.15 -6.39 1.54	36.06 -6.88 5.82	35.46 -7.57 10.25	36.09 -7.40 7.93	38.00 -7.51 0.55	36.36 -7.03 0.00	35.46 -6.16 0.00	35.83 -6.32 0.00	38.18 -7.27 0.00	39.72 -8.34 17.63	38.87 -8.07 16.09	38.02 -7.70 14.88	37.96 -7.79 14.66	36.08 -6.88 7.98	35.17 -5.58 0.00	31.53 -5.00 0.00

OAK ORCHARD___HYD 24046	39.10 -1.89 0.00	39.55 -2.30 0.00	37.37 -1.97 0.00	38.26 -2.06 0.00	36.48 -1.80 0.00	37.90 -1.91 0.00	38.09 -2.00 0.00	37.79 -2.84 0.00	41.52 -2.69 -0.13	46.44 -2.83 -0.50	51.12 -3.04 -0.88	49.07 -3.03 -0.68	42.88 -3.22 -0.05	40.36 -3.04 0.00	39.00 -2.62 0.00	39.45 -2.70 0.00	42.41 -3.05 0.00	64.51 -2.69 -1.52	61.76 -2.65 -1.39	59.27 -2.61 -1.28	58.89 -2.78 -1.27	48.98 -2.65 -0.69	38.60 -2.16 0.00	34.59 -1.94 0.00
OCC_CHEM___DRP 24175	36.52 -4.47 0.00	36.58 -5.27 0.00	34.82 -4.52 0.00	35.68 -4.64 0.00	34.14 -4.13 0.00	35.39 -4.42 0.00	35.20 -4.89 0.00	34.38 -6.26 0.00	36.19 -6.39 1.50	36.15 -6.92 5.69	35.65 -7.62 10.01	36.22 -7.46 7.75	37.92 -7.60 0.54	36.28 -7.12 0.00	35.42 -6.20 0.00	35.74 -6.41 0.00	38.14 -7.32 0.00	40.26 -8.21 17.22	39.30 -8.00 15.71	38.46 -7.63 14.50	38.46 -7.67 14.28	36.34 -6.83 7.78	35.21 -5.54 0.00	31.60 -4.93 0.00
OLIN_CORP_DRP 24177	36.39 -4.59 0.00	36.50 -5.36 0.00	34.70 -4.64 0.00	35.56 -4.76 0.00	34.03 -4.25 0.00	35.31 -4.50 0.00	35.16 -4.93 0.00	34.25 -6.38 0.00	36.06 -6.52 1.49	36.03 -7.07 5.67	35.53 -7.78 9.97	36.09 -7.61 7.72	37.78 -7.74 0.54	36.19 -7.20 0.00	35.30 -6.33 0.00	35.66 -6.49 0.00	38.00 -7.46 0.00	40.06 -8.47 17.15	39.17 -8.19 15.66	38.55 -7.70 14.34	38.55 -7.73 14.13	36.37 -6.88 7.70	35.17 -5.58 0.00	31.53 -5.00 0.00
ONONDAGA_REF_OCCRA 23987	40.04 -0.94 0.00	40.81 -1.05 0.00	38.32 -1.02 0.00	39.27 -1.05 0.00	37.32 -0.96 0.00	38.82 -1.00 0.00	39.13 -0.96 0.00	39.50 -1.14 0.00	42.98 -1.10 0.00	47.64 -1.12 0.00	52.10 -1.17 0.00	50.24 -1.18 0.00	44.91 -1.15 0.00	42.31 -1.08 0.00	40.63 -1.00 0.00	41.14 -1.01 0.00	44.37 -1.09 0.00	64.76 -0.92 0.00	62.14 -0.88 0.00	59.75 -0.85 0.00	59.44 -0.97 0.00	49.87 -1.07 0.00	39.78 -0.98 0.00	35.58 -0.95 0.00
ONONDAGA___COGEN 23986	40.08 -0.90 0.00	40.85 -1.00 0.00	38.40 -0.94 0.00	39.35 -0.97 0.00	37.36 -0.92 0.00	38.90 -0.92 0.00	39.21 -0.88 0.00	39.58 -1.06 0.00	43.07 -1.01 0.00	47.69 -1.07 0.00	52.16 -1.12 0.00	50.34 -1.08 0.00	45.00 -1.06 0.00	42.40 -1.00 0.00	40.71 -0.92 0.00	41.27 -0.89 0.00	44.46 -1.00 0.00	64.83 -0.85 0.00	62.20 -0.82 0.00	59.81 -0.79 0.00	59.50 -0.91 0.00	49.98 -0.97 0.00	39.86 -0.90 0.00	35.65 -0.88 0.00
ONTARIO___LFGE 23819	38.89 -2.09 0.00	39.43 -2.43 0.00	37.18 -2.16 0.00	38.10 -2.22 0.00	36.40 -1.88 0.00	37.82 -1.99 0.00	38.21 -1.88 0.00	38.24 -2.40 0.00	41.56 -2.56 -0.04	46.08 -2.83 -0.14	50.49 -3.04 -0.25	48.69 -2.93 -0.19	43.08 -2.99 -0.01	40.70 -2.69 0.00	39.34 -2.29 0.00	39.79 -2.36 0.00	42.55 -2.91 0.00	63.49 -2.63 -0.43	60.89 -2.52 -0.39	58.49 -2.48 -0.38	58.13 -2.66 -0.38	48.55 -2.60 -0.20	38.64 -2.12 0.00	34.56 -1.97 0.00
OSWEGATCHIE___HYD 24044	40.70 -0.29 0.00	41.52 -0.33 0.00	39.06 -0.28 0.00	40.00 -0.32 0.00	38.05 -0.23 0.00	39.49 -0.32 0.00	39.77 -0.32 0.00	40.35 -0.28 0.00	43.86 -0.22 0.00	48.03 -0.73 0.00	52.48 -0.80 0.00	50.55 -0.87 0.00	45.37 -0.69 0.00	42.83 -0.56 0.00	41.04 -0.58 0.00	41.56 -0.59 0.00	45.00 -0.45 0.00	64.50 -1.18 0.00	62.39 -0.63 0.00	59.93 -0.67 0.00	59.44 -0.97 0.00	50.18 -0.76 0.00	40.15 -0.61 0.00	36.27 -0.26 0.00
OSWEGO___5 23606	39.75 -1.23 0.00	40.56 -1.30 0.00	38.12 -1.22 0.00	39.07 -1.25 0.00	37.09 -1.19 0.00	38.58 -1.23 0.00	38.89 -1.20 0.00	39.25 -1.38 0.00	42.71 -1.37 0.00	47.25 -1.51 0.00	51.68 -1.60 0.00	49.88 -1.54 0.00	44.54 -1.52 0.00	41.96 -1.43 0.00	40.34 -1.29 0.00	40.80 -1.35 0.00	43.96 -1.50 0.00	63.98 -1.71 0.00	61.38 -1.64 0.00	59.02 -1.58 0.00	58.78 -1.63 0.00	49.42 -1.53 0.00	39.49 -1.26 0.00	35.36 -1.17 0.00
OSWEGO___6 23613	39.75 -1.23 0.00	40.56 -1.30 0.00	38.12 -1.22 0.00	39.07 -1.25 0.00	37.09 -1.19 0.00	38.58 -1.23 0.00	38.89 -1.20 0.00	39.25 -1.38 0.00	42.71 -1.37 0.00	47.25 -1.51 0.00	51.68 -1.60 0.00	49.88 -1.54 0.00	44.54 -1.52 0.00	41.96 -1.43 0.00	40.34 -1.29 0.00	40.80 -1.35 0.00	43.96 -1.50 0.00	63.98 -1.71 0.00	61.38 -1.64 0.00	59.02 -1.58 0.00	58.78 -1.63 0.00	49.42 -1.53 0.00	39.49 -1.26 0.00	35.36 -1.17 0.00
OUTOKUMPU-AB___DRP 24206	36.80 -4.18 0.00	36.91 -4.94 0.00	35.13 -4.21 0.00	35.97 -4.35 0.00	34.41 -3.87 0.00	35.75 -4.06 0.00	35.64 -4.45 0.00	35.03 -5.61 0.00	36.88 -5.73 1.47	37.00 -6.19 5.57	36.60 -6.87 9.80	37.15 -6.68 7.59	38.58 -6.95 0.53	36.93 -6.47 0.00	36.05 -5.58 0.00	36.33 -5.82 0.00	38.77 -6.68 0.00	41.72 -7.09 16.87	40.76 -6.87 15.39	39.52 -6.79 14.29	39.45 -6.89 14.08	37.06 -6.22 7.67	35.70 -5.05 0.00	32.00 -4.53 0.00
OXBOW___ 24026	36.72 -4.26 0.00	36.83 -5.02 0.00	35.01 -4.33 0.00	35.89 -4.44 0.00	34.33 -3.94 0.00	35.63 -4.18 0.00	35.48 -4.61 0.00	34.86 -5.77 0.00	36.73 -5.86 1.48	36.80 -6.34 5.63	36.34 -7.03 9.90	36.92 -6.84 7.66	38.43 -7.09 0.53	36.80 -6.60 0.00	35.88 -5.74 0.00	36.21 -5.94 0.00	38.64 -6.82 0.00	41.36 -7.29 17.03	40.36 -7.12 15.54	39.11 -7.09 14.40	39.04 -7.19 14.18	36.80 -6.42 7.72	35.54 -5.22 0.00	31.85 -4.68 0.00
PEEKSKILL___ 23653	41.71 2.87 2.14	44.74 2.89 0.00	41.86 2.52 0.00	42.90 2.58 0.00	40.54 2.26 0.00	42.24 2.43 0.00	42.70 2.61 0.00	43.88 3.25 0.00	47.79 3.83 0.13	52.88 4.19 0.08	57.71 4.58 0.14	55.84 4.53 0.11	48.52 4.24 1.78	45.40 3.82 1.81	42.76 3.58 2.44	43.38 3.67 2.44	46.77 3.95 2.64	71.68 6.24 0.25	68.84 6.05 0.23	65.67 5.82 0.74	65.51 5.68 0.58	51.51 4.33 3.77	40.39 3.34 3.71	31.57 2.45 7.40
PGE MADISON___WINDPWR 24146	40.98 0.00 0.00	41.64 -0.21 0.00	39.10 -0.24 0.00	40.08 -0.24 0.00	38.09 -0.19 0.00	39.69 -0.12 0.00	40.21 0.12 0.00	40.59 -0.04 0.00	44.27 0.26 0.07	48.93 0.44 0.27	53.44 0.64 0.48	51.57 0.51 0.37	46.26 0.23 0.03	43.57 0.17 0.00	41.88 0.25 0.00	42.36 0.21 0.00	45.73 0.27 0.00	66.18 1.31 0.82	64.16 1.89 0.75	61.66 1.76 0.69	61.17 1.45 0.68	51.18 0.61 0.37	40.84 0.08 0.00	36.31 -0.22 0.00
PIERCEFIELD___HYD 23852	40.53 -0.45 0.00	41.39 -0.46 0.00	39.06 -0.28 0.00	39.96 -0.36 0.00	38.05 -0.23 0.00	39.45 -0.36 0.00	39.65 -0.44 0.00	40.23 -0.41 0.00	43.51 -0.57 0.00	47.55 -1.22 0.00	51.89 -1.39 0.00	49.98 -1.44 0.00	44.95 -1.11 0.00	42.53 -0.87 0.00	40.75 -0.87 0.00	41.27 -0.89 0.00	44.69 -0.77 0.00	63.52 -2.17 0.00	61.19 -1.83 0.00	58.78 -1.82 0.00	58.54 -1.87 0.00	49.67 -1.27 0.00	39.90 -0.86 0.00	36.35 -0.18 0.00
PJM_GEN_KEystone 24065	36.23 -4.75 0.00	36.58 -5.27 0.00	34.58 -4.76 0.00	35.48 -4.84 0.00	33.91 -4.36 0.00	35.71 -4.10 0.00	36.20 -3.89 0.00	36.29 -4.35 0.00	38.75 -4.63 0.70	41.03 -5.07 2.67	43.04 -5.54 4.69	42.54 -5.25 3.63	40.37 -5.44 0.25	38.36 -5.03 0.00	37.13 -4.50 0.00	37.43 -4.72 0.00	39.68 -5.77 0.00	52.03 -5.58 8.07	50.23 -5.42 7.37	48.49 -5.21 6.89	48.30 -5.32 6.79	42.25 -4.99 3.70	36.03 -4.73 0.00	32.00 -4.53 0.00
PLEASANTVLY___LBMP 24000	43.89 2.75 -0.16	44.66 2.80 0.00	41.78 2.44 0.00	42.82 2.50 0.00	40.46 2.18 0.00	42.16 2.35 0.00	42.58 2.49 0.00	43.68 3.05 0.00	47.68 3.61 0.01	52.63 3.95 0.08	57.45 4.32 0.14	55.53 4.22 0.11	50.15 3.96 -0.13	47.13 3.60 -0.14	45.14 3.33 -0.18	45.75 3.41 -0.18	49.34 3.68 -0.20	71.35 5.91 0.25	68.47 5.67 0.22	65.94 5.51 0.17	65.61 5.38 0.18	55.18 4.08 -0.16	44.17 3.14 -0.28	39.42 2.34 -0.56

POLETTI____ 23519	51.37 3.48 -6.90	45.37 3.52 0.00	42.45 3.11 0.00	43.55 3.23 0.00	41.11 2.83 0.00	42.88 3.07 0.00	43.34 3.25 0.00	44.49 3.86 0.00	48.90 4.50 -0.32	53.66 4.97 0.08	58.57 5.43 0.14	56.66 5.35 0.11	56.84 4.93 -5.85	53.90 4.51 -6.00	53.90 4.20 -8.07	54.52 4.30 -8.07	58.79 4.59 -8.74	72.54 7.09 0.24	69.61 6.81 0.22	68.76 6.60 -1.56	67.91 6.46 -1.04	68.01 5.09 -11.97	56.99 3.95 -12.28	64.08 3.07 -24.48
PORT_JEFF_3 23555	59.36 4.06 -14.32	57.54 4.14 -11.55	56.44 3.74 -13.36	54.89 3.83 -10.74	54.87 3.44 -13.15	56.37 3.62 -12.93	57.77 3.73 -13.95	59.38 4.19 -14.56	61.11 4.58 -12.45	62.01 4.68 -8.56	62.15 4.63 -4.24	62.10 4.63 -6.05	60.61 4.51 -10.04	60.61 4.21 -13.01	60.51 3.95 -14.93	60.98 3.88 -14.95	61.18 4.00 -11.72	71.74 5.32 -0.74	74.54 5.55 -5.98	73.70 5.39 -7.72	70.55 5.38 -4.76	63.02 4.02 -8.05	59.83 3.71 -15.37	59.36 3.25 -19.58
PORT_JEFF_4 23616	59.36 4.06 -14.32	57.54 4.14 -11.55	56.44 3.74 -13.36	54.89 3.83 -10.74	54.87 3.44 -13.15	56.33 3.58 -12.93	57.77 3.73 -13.95	59.34 4.14 -14.56	61.03 4.50 -12.45	61.96 4.63 -8.56	62.10 4.58 -4.24	62.05 4.58 -6.05	60.56 4.47 -10.04	60.52 4.12 -13.01	60.43 3.87 -14.93	60.98 3.88 -14.95	61.14 3.95 -11.72	71.74 5.32 -0.74	74.54 5.55 -5.98	73.70 5.39 -7.72	70.55 5.38 -4.76	63.02 4.02 -8.05	59.75 3.63 -15.37	59.25 3.14 -19.58
PORT_JEFF_IC 23713	59.53 4.22 -14.32	57.67 4.27 -11.55	56.56 3.86 -13.36	55.05 3.99 -10.74	54.99 3.56 -13.15	56.49 3.74 -12.93	57.93 3.89 -13.95	59.58 4.39 -14.56	61.38 4.85 -12.45	62.41 5.07 -8.57	62.59 5.06 -4.26	62.52 5.04 -6.06	60.94 4.84 -10.05	60.84 4.43 -13.02	60.76 4.20 -14.93	61.29 4.17 -14.96	61.56 4.36 -11.74	72.41 5.98 -0.74	75.25 6.24 -5.99	74.38 6.06 -7.73	71.17 5.98 -4.78	63.55 4.53 -8.07	60.04 3.91 -15.37	59.47 3.36 -19.58
PPL PILGRIM_ST_GT1 24216	59.49 4.18 -14.32	57.71 4.31 -11.55	56.60 3.89 -13.36	55.09 4.03 -10.74	55.07 3.64 -13.15	56.57 3.82 -12.93	57.97 3.93 -13.95	59.66 4.47 -14.56	61.60 5.07 -12.45	62.81 5.41 -8.64	63.15 5.54 -4.33	63.05 5.50 -6.12	61.32 5.16 -10.11	61.20 4.73 -13.08	61.01 4.45 -14.94	61.68 4.51 -15.02	62.05 4.77 -11.82	73.37 6.90 -0.78	76.15 7.06 -6.07	75.25 6.85 -7.81	71.98 6.71 -4.86	64.24 5.15 -8.15	60.28 4.16 -15.37	59.54 3.43 -19.58
PPL PILGRIM_ST_GT2 24217	59.49 4.18 -14.32	57.71 4.31 -11.55	56.60 3.89 -13.36	55.09 4.03 -10.74	55.07 3.64 -13.15	56.57 3.82 -12.93	57.97 3.93 -13.95	59.66 4.47 -14.56	61.60 5.07 -12.45	62.81 5.41 -8.64	63.15 5.54 -4.33	63.05 5.50 -6.12	61.32 5.16 -10.11	61.20 4.73 -13.08	61.01 4.45 -14.94	61.68 4.51 -15.02	62.05 4.77 -11.82	73.37 6.90 -0.78	76.15 7.06 -6.07	75.25 6.85 -7.81	71.98 6.71 -4.86	64.24 5.15 -8.15	60.28 4.16 -15.37	59.54 3.43 -19.58
PPL_SHRM_GT3 24213	59.65 4.34 -14.32	57.84 4.44 -11.55	56.68 3.97 -13.36	55.18 4.11 -10.74	55.14 3.71 -13.15	56.65 3.90 -12.93	58.17 4.13 -13.95	59.82 4.63 -14.56	61.78 5.25 -12.45	62.70 5.36 -8.57	62.75 5.22 -4.26	62.68 5.19 -6.06	60.99 4.88 -10.05	60.88 4.47 -13.02	60.76 4.20 -14.93	61.37 4.26 -14.96	61.47 4.27 -11.74	72.47 6.04 -0.74	75.32 6.30 -5.99	74.45 6.12 -7.73	71.17 5.98 -4.78	63.60 4.59 -8.07	60.04 3.91 -15.37	59.54 3.43 -19.58
PPL_SHRM_GT4 24214	59.65 4.34 -14.32	57.84 4.44 -11.55	56.68 3.97 -13.36	55.18 4.11 -10.74	55.14 3.71 -13.15	56.65 3.90 -12.93	58.17 4.13 -13.95	59.82 4.63 -14.56	61.78 5.25 -12.45	62.70 5.36 -8.57	62.75 5.22 -4.26	62.68 5.19 -6.06	60.99 4.88 -10.05	60.88 4.47 -13.02	60.76 4.20 -14.93	61.37 4.26 -14.96	61.47 4.27 -11.74	72.47 6.04 -0.74	75.32 6.30 -5.99	74.45 6.12 -7.73	71.17 5.98 -4.78	63.60 4.59 -8.07	60.04 3.91 -15.37	59.54 3.43 -19.58
PROJECT___ORANGE 1 24174	40.00 -0.98 0.00	40.77 -1.09 0.00	38.32 -1.02 0.00	39.27 -1.05 0.00	37.28 -1.00 0.00	38.82 -1.00 0.00	39.13 -0.96 0.00	39.46 -1.18 0.00	42.89 -1.19 0.00	47.50 -1.27 0.00	51.94 -1.33 0.00	50.14 -1.29 0.00	44.77 -1.29 0.00	42.18 -1.22 0.00	40.54 -1.08 0.00	41.05 -1.10 0.00	44.23 -1.23 0.00	64.50 -1.18 0.00	61.95 -1.07 0.00	59.56 -1.03 0.00	59.26 -1.15 0.00	49.77 -1.17 0.00	39.70 -1.06 0.00	35.54 -0.99 0.00
PROJECT___ORANGE 2 24166	40.00 -0.98 0.00	40.77 -1.09 0.00	38.32 -1.02 0.00	39.27 -1.05 0.00	37.28 -1.00 0.00	38.82 -1.00 0.00	39.13 -0.96 0.00	39.46 -1.18 0.00	42.89 -1.19 0.00	47.50 -1.27 0.00	51.94 -1.33 0.00	50.14 -1.29 0.00	44.77 -1.29 0.00	42.18 -1.22 0.00	40.54 -1.08 0.00	41.05 -1.10 0.00	44.23 -1.23 0.00	64.50 -1.18 0.00	61.95 -1.07 0.00	59.56 -1.03 0.00	59.26 -1.15 0.00	49.77 -1.17 0.00	39.70 -1.06 0.00	35.54 -0.99 0.00
PYRITES___HYD 24023	41.23 0.25 0.00	42.06 0.21 0.00	39.69 0.35 0.00	40.60 0.28 0.00	38.66 0.38 0.00	40.13 0.32 0.00	40.37 0.28 0.00	40.96 0.33 0.00	44.30 0.22 0.00	48.52 -0.24 0.00	53.01 -0.27 0.00	51.01 -0.41 0.00	45.83 -0.23 0.00	43.35 -0.04 0.00	41.54 -0.08 0.00	42.07 -0.08 0.00	45.60 0.14 0.00	64.63 -1.05 0.00	62.45 -0.57 0.00	60.05 -0.55 0.00	59.74 -0.66 0.00	50.64 -0.31 0.00	40.63 -0.12 0.00	36.93 0.40 0.00
RANKINE____ 23646	36.64 -4.34 0.00	36.75 -5.11 0.00	34.97 -4.37 0.00	35.81 -4.52 0.00	34.30 -3.98 0.00	35.67 -4.14 0.00	35.68 -4.41 0.00	35.15 -5.49 0.00	37.00 -5.69 1.39	37.29 -6.19 5.28	37.16 -6.82 9.29	37.65 -6.58 7.19	38.70 -6.86 0.50	37.06 -6.34 0.00	36.13 -5.49 0.00	36.42 -5.73 0.00	38.77 -6.68 0.00	42.61 -7.09 15.98	41.56 -6.87 14.59	40.35 -6.67 13.58	40.33 -6.71 13.37	37.55 -6.11 7.29	35.70 -5.05 0.00	31.93 -4.60 0.00
RAVENSWOOD_GT2_1 24244	50.95 3.52 -6.44	45.41 3.56 0.00	42.49 3.15 0.00	43.55 3.23 0.00	41.15 2.87 0.00	42.88 3.07 0.00	43.34 3.25 0.00	44.49 3.86 0.00	48.87 4.50 -0.29	53.66 4.97 0.08	58.57 5.43 0.14	56.66 5.35 0.11	56.29 4.93 -5.31	53.35 4.51 -5.44	53.19 4.25 -7.32	53.77 4.30 -7.32	58.03 4.64 -7.93	72.73 7.29 0.24	69.86 7.06 0.22	68.84 6.85 -1.40	67.98 6.64 -0.92	66.94 5.15 -10.85	55.85 3.95 -11.14	61.78 3.03 -22.21
RAVENSWOOD_GT2_2 24245	50.95 3.52 -6.44	45.41 3.56 0.00	42.49 3.15 0.00	43.55 3.23 0.00	41.15 2.87 0.00	42.88 3.07 0.00	43.34 3.25 0.00	44.49 3.86 0.00	48.87 4.50 -0.29	53.66 4.97 0.08	58.57 5.43 0.14	56.66 5.35 0.11	56.29 4.93 -5.31	53.35 4.51 -5.44	53.19 4.25 -7.32	53.77 4.30 -7.32	58.03 4.64 -7.93	72.73 7.29 0.24	69.86 7.06 0.22	68.84 6.85 -1.40	67.98 6.64 -0.92	66.94 5.15 -10.85	55.85 3.95 -11.14	61.78 3.03 -22.21
RAVENSWOOD_GT2_3 24246	50.95 3.52 -6.44	45.41 3.56 0.00	42.49 3.15 0.00	43.55 3.23 0.00	41.15 2.87 0.00	42.88 3.07 0.00	43.34 3.25 0.00	44.49 3.86 0.00	48.91 4.54 -0.29	53.66 4.97 0.08	58.57 5.43 0.14	56.66 5.35 0.11	56.34 4.97 -5.31	53.35 4.51 -5.44	53.19 4.25 -7.32	53.81 4.34 -7.32	58.03 4.64 -7.93	72.80 7.36 0.24	69.86 7.06 0.22	68.84 6.85 -1.40	68.04 6.71 -0.92	66.99 5.20 -10.85	55.89 3.99 -11.14	61.78 3.03 -22.21
RAVENSWOOD_GT2_4 24247	50.95 3.52 -6.44	45.41 3.56 0.00	42.49 3.15 0.00	43.55 3.23 0.00	41.15 2.87 0.00	42.88 3.07 0.00	43.34 3.25 0.00	44.49 3.86 0.00	48.91 4.54 -0.29	53.66 4.97 0.08	58.57 5.43 0.14	56.66 5.35 0.11	56.34 4.97 -5.31	53.35 4.51 -5.44	53.19 4.25 -7.32	53.81 4.34 -7.32	58.03 4.64 -7.93	72.80 7.36 0.24	69.86 7.06 0.22	68.84 6.85 -1.40	68.04 6.71 -0.92	66.99 5.20 -10.85	55.89 3.99 -11.14	61.78 3.03 -22.21

RAVENSWOOD_GT3_1 24248	50.95 3.52 -6.44	45.41 3.56 0.00	42.49 3.15 0.00	43.55 3.23 0.00	41.15 2.87 0.00	42.88 3.07 0.00	43.34 3.25 0.00	44.49 3.86 0.00	48.87 4.50 -0.29	53.66 4.97 0.08	58.57 5.43 0.14	56.66 5.35 0.11	56.34 4.97 -5.31	53.35 4.51 -5.44	53.19 4.25 -7.32	53.81 4.34 -7.32	58.03 4.64 -7.93	72.80 7.36 0.24	69.86 7.06 0.22	68.84 6.85 -1.40	67.98 6.64 -0.92	66.94 5.15 -10.85	55.89 3.99 -11.14	61.78 3.03 -22.21
RAVENSWOOD_GT3_2 24249	50.95 3.52 -6.44	45.41 3.56 0.00	42.49 3.15 0.00	43.55 3.23 0.00	41.15 2.87 0.00	42.88 3.07 0.00	43.34 3.25 0.00	44.49 3.86 0.00	48.87 4.50 -0.29	53.66 4.97 0.08	58.57 5.43 0.14	56.66 5.35 0.11	56.34 4.97 -5.31	53.35 4.51 -5.44	53.19 4.25 -7.32	53.81 4.34 -7.32	58.03 4.64 -7.93	72.80 7.36 0.24	69.86 7.06 0.22	68.84 6.85 -1.40	67.98 6.64 -0.92	66.94 5.15 -10.85	55.89 3.99 -11.14	61.78 3.03 -22.21
RAVENSWOOD_GT3_3 24250	50.99 3.57 -6.44	45.45 3.60 0.00	42.53 3.19 0.00	43.59 3.27 0.00	41.19 2.91 0.00	42.92 3.11 0.00	43.38 3.29 0.00	44.53 3.90 0.00	48.96 4.58 -0.29	53.71 5.02 0.08	58.62 5.49 0.14	56.71 5.40 0.11	56.39 5.02 -5.31	53.39 4.56 -5.44	53.24 4.29 -7.32	53.86 4.38 -7.32	58.08 4.68 -7.93	72.86 7.42 0.24	69.92 7.12 0.22	68.90 6.91 -1.40	68.10 6.77 -0.92	67.04 5.25 -10.85	55.93 4.03 -11.14	61.81 3.07 -22.21
RAVENSWOOD_GT3_4 24251	50.99 3.57 -6.44	45.45 3.60 0.00	42.53 3.19 0.00	43.59 3.27 0.00	41.19 2.91 0.00	42.92 3.11 0.00	43.38 3.29 0.00	44.53 3.90 0.00	48.96 4.58 -0.29	53.71 5.02 0.08	58.62 5.49 0.14	56.71 5.40 0.11	56.39 5.02 -5.31	53.39 4.56 -5.44	53.24 4.29 -7.32	53.86 4.38 -7.32	58.08 4.68 -7.93	72.86 7.42 0.24	69.92 7.12 0.22	68.90 6.91 -1.40	68.10 6.77 -0.92	67.04 5.25 -10.85	55.93 4.03 -11.14	61.81 3.07 -22.21
RAVENSWOOD_GT_1 23729	52.50 4.63 -6.88	46.59 4.73 0.00	43.59 4.25 0.00	44.64 4.31 0.00	42.22 3.94 0.00	43.99 4.18 0.00	44.54 4.45 0.00	45.75 5.12 0.00	50.26 5.86 -0.32	55.17 6.49 0.08	60.33 7.19 0.14	58.26 6.94 0.11	58.21 6.31 -5.85	55.20 5.81 -5.99	55.23 5.54 -8.07	55.82 5.61 -8.07	60.20 6.00 -8.74	74.97 9.52 0.24	72.00 9.20 0.22	71.00 8.85 -1.56	70.02 8.58 -1.03	68.47 6.67 -10.85	58.16 5.14 -12.27	62.69 3.95 -22.21
RAVENSWOOD_GT_10 24258	50.98 3.61 -6.39	45.54 3.68 0.00	42.57 3.23 0.00	43.63 3.31 0.00	41.22 2.95 0.00	42.96 3.15 0.00	43.46 3.37 0.00	44.62 3.98 0.00	49.00 4.63 -0.29	53.81 5.12 0.08	58.73 5.59 0.14	56.82 5.50 0.11	56.37 5.07 -5.24	53.41 4.64 -5.38	53.23 4.37 -7.24	53.81 4.43 -7.23	58.07 4.77 -7.84	72.99 7.55 0.24	70.05 7.25 0.22	69.00 7.03 -1.38	68.14 6.83 -0.91	67.09 5.30 -10.85	55.84 4.08 -11.01	61.85 3.11 -22.21
RAVENSWOOD_GT_11 24259	50.98 3.61 -6.39	45.54 3.68 0.00	42.57 3.23 0.00	43.63 3.31 0.00	41.22 2.95 0.00	42.96 3.15 0.00	43.46 3.37 0.00	44.62 3.98 0.00	49.00 4.63 -0.29	53.81 5.12 0.08	58.73 5.59 0.14	56.82 5.50 0.11	56.37 5.07 -5.24	53.41 4.64 -5.38	53.23 4.37 -7.24	53.81 4.43 -7.23	58.07 4.77 -7.84	72.99 7.55 0.24	70.05 7.25 0.22	69.00 7.03 -1.38	68.14 6.83 -0.91	67.09 5.30 -10.85	55.84 4.08 -11.01	61.85 3.11 -22.21
RAVENSWOOD_GT_4 24252	49.83 2.75 -6.10	44.65 2.80 0.00	41.74 2.40 0.00	42.82 2.50 0.00	40.42 2.14 0.00	42.08 2.27 0.00	42.50 2.41 0.00	43.60 2.97 0.00	47.96 3.61 -0.27	52.69 4.00 0.08	57.24 4.10 0.14	55.58 4.27 0.11	55.00 4.05 -4.89	52.05 3.65 -5.02	51.75 3.37 -6.75	52.36 3.46 -6.75	56.50 3.73 -7.31	71.29 5.85 0.24	68.28 5.48 0.22	67.32 5.45 -1.28	66.62 5.38 -0.84	65.97 4.18 -10.85	54.20 3.18 -10.26	61.15 2.41 -22.21
RAVENSWOOD_GT_5 24254	49.83 2.75 -6.10	44.65 2.80 0.00	41.74 2.40 0.00	42.82 2.50 0.00	40.42 2.14 0.00	42.08 2.27 0.00	42.50 2.41 0.00	43.60 2.97 0.00	47.96 3.61 -0.27	52.69 4.00 0.08	57.24 4.10 0.14	55.58 4.27 0.11	55.00 4.05 -4.89	52.05 3.65 -5.02	51.75 3.37 -6.75	52.36 3.46 -6.75	56.50 3.73 -7.31	71.29 5.85 0.24	68.28 5.48 0.22	67.32 5.45 -1.28	66.62 5.38 -0.84	65.97 4.18 -10.85	54.20 3.18 -10.26	61.15 2.41 -22.21
RAVENSWOOD_GT_6 24253	49.83 2.75 -6.10	44.65 2.80 0.00	41.74 2.40 0.00	42.82 2.50 0.00	40.42 2.14 0.00	42.08 2.27 0.00	42.50 2.41 0.00	43.60 2.97 0.00	47.96 3.61 -0.27	52.69 4.00 0.08	57.24 4.10 0.14	55.58 4.27 0.11	55.00 4.05 -4.89	52.05 3.65 -5.02	51.75 3.37 -6.75	52.36 3.46 -6.75	56.50 3.73 -7.31	71.29 5.85 0.24	68.28 5.48 0.22	67.32 5.45 -1.28	66.62 5.38 -0.84	65.97 4.18 -10.85	54.20 3.18 -10.26	61.15 2.41 -22.21
RAVENSWOOD_GT_7 24255	49.83 2.75 -6.10	44.65 2.80 0.00	41.74 2.40 0.00	42.82 2.50 0.00	40.42 2.14 0.00	42.08 2.27 0.00	42.50 2.41 0.00	43.60 2.97 0.00	47.96 3.61 -0.27	52.69 4.00 0.08	57.24 4.10 0.14	55.58 4.27 0.11	55.00 4.05 -4.89	52.05 3.65 -5.02	51.75 3.37 -6.75	52.36 3.46 -6.75	56.50 3.73 -7.31	71.29 5.85 0.24	68.28 5.48 0.22	67.32 5.45 -1.28	66.62 5.38 -0.84	65.97 4.18 -10.85	54.20 3.18 -10.26	61.15 2.41 -22.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.98 3.61 -6.39	45.54 3.68 0.00	42.57 3.23 0.00	43.63 3.31 0.00	41.22 2.95 0.00	42.96 3.15 0.00	43.46 3.37 0.00	44.62 3.98 0.00	49.00 4.63 -0.29	53.81 5.12 0.08	58.73 5.59 0.14	56.82 5.50 0.11	56.37 5.07 -5.24	53.41 4.64 -5.38	53.23 4.37 -7.24	53.81 4.43 -7.23	58.07 4.77 -7.84	72.99 7.55 0.24	70.05 7.25 0.22	69.00 7.03 -1.38	68.14 6.83 -0.91	67.09 5.30 -10.85	55.84 4.08 -11.01	61.85 3.11 -22.21
RAVENSWOOD_GT_9 24257	50.98 3.61 -6.39	45.54 3.68 0.00	42.57 3.23 0.00	43.63 3.31 0.00	41.22 2.95 0.00	42.96 3.15 0.00	43.46 3.37 0.00	44.62 3.98 0.00	49.00 4.63 -0.29	53.81 5.12 0.08	58.73 5.59 0.14	56.82 5.50 0.11	56.37 5.07 -5.24	53.41 4.64 -5.38	53.23 4.37 -7.24	53.81 4.43 -7.23	58.07 4.77 -7.84	72.99 7.55 0.24	70.05 7.25 0.22	69.00 7.03 -1.38	68.14 6.83 -0.91	67.09 5.30 -10.85	55.84 4.08 -11.01	61.85 3.11 -22.21
RAVENSWOOD___1 23533	52.50 4.63 -6.88	46.59 4.73 0.00	43.59 4.25 0.00	44.64 4.31 0.00	42.22 3.94 0.00	43.99 4.18 0.00	44.54 4.45 0.00	45.75 5.12 0.00	50.26 5.86 -0.32	55.17 6.49 0.08	60.33 7.19 0.14	58.26 6.94 0.11	58.21 6.31 -5.85	55.20 5.81 -5.99	55.23 5.54 -8.07	55.82 5.61 -8.07	60.20 6.00 -8.74	74.97 9.52 0.24	72.00 9.20 0.22	71.00 8.85 -1.56	70.02 8.58 -1.03	68.47 6.67 -10.85	58.16 5.14 -12.27	62.69 3.95 -22.21
RAVENSWOOD___2 23534	52.50 4.63 -6.88	46.59 4.73 0.00	43.59 4.25 0.00	44.64 4.31 0.00	42.22 3.94 0.00	43.99 4.18 0.00	44.54 4.45 0.00	45.75 5.12 0.00	50.26 5.86 -0.32	55.17 6.49 0.08	60.33 7.19 0.14	58.26 6.94 0.11	58.21 6.31 -5.85	55.20 5.81 -5.99	55.23 5.54 -8.07	55.82 5.61 -8.07	60.20 6.00 -8.74	74.97 9.52 0.24	72.00 9.20 0.22	71.00 8.85 -1.56	70.02 8.58 -1.03	68.47 6.67 -10.85	58.16 5.14 -12.27	62.69 3.95 -22.21
RAVENSWOOD___3 23535	50.95 3.52 -6.44	45.41 3.56 0.00	42.49 3.15 0.00	43.55 3.23 0.00	41.15 2.87 0.00	42.88 3.07 0.00	43.34 3.25 0.00	44.49 3.86 0.00	48.87 4.50 -0.29	53.66 4.97 0.08	58.57 5.43 0.14	56.66 5.35 0.11	56.34 4.97 -5.31	53.35 4.51 -5.44	53.19 4.25 -7.32	53.81 4.34 -7.32	58.03 4.64 -7.93	72.80 7.36 0.24	69.86 7.06 0.22	68.84 6.85 -1.40	67.98 6.64 -0.92	66.94 5.15 -10.85	55.89 3.99 -11.14	61.78 3.03 -22.21

RAVENSWOOD___4 23820	52.50 4.63 -6.88	46.59 4.73 0.00	43.59 4.25 0.00	44.64 4.31 0.00	42.22 3.94 0.00	43.99 4.18 0.00	44.54 4.45 0.00	45.75 5.12 0.00	50.26 5.86 -0.32	55.17 6.49 0.08	60.33 7.19 0.14	58.26 6.94 0.11	58.21 6.31 -5.85	55.20 5.81 -5.99	55.23 5.54 -8.07	55.82 5.61 -8.07	60.20 6.00 -8.74	74.97 9.52 0.24	72.00 9.20 0.22	71.00 8.85 -1.56	70.02 8.58 -1.03	68.47 6.67 -10.85	58.16 5.14 -12.27	62.69 3.95 -22.21
RCPL_TRUST___DRP 24196	51.90 3.52 -7.39	45.45 3.60 0.00	42.49 3.15 0.00	43.59 3.27 0.00	41.19 2.91 0.00	42.92 3.11 0.00	43.38 3.29 0.00	44.53 3.90 0.00	48.97 4.54 -0.35	53.71 5.02 0.08	58.62 5.49 0.14	56.71 5.40 0.11	57.34 5.02 -6.26	54.37 4.56 -6.42	54.55 4.29 -8.64	55.13 4.34 -8.63	59.50 4.68 -9.36	72.86 7.42 0.24	69.92 7.12 0.22	69.19 6.91 -1.69	68.24 6.71 -1.13	68.96 5.20 -12.82	57.88 3.99 -13.13	65.79 3.07 -26.19
RENSSELAER___COGEN 23796	43.20 2.21 0.00	44.16 2.30 0.00	41.31 1.97 0.00	42.42 2.10 0.00	40.08 1.80 0.00	41.76 1.95 0.00	42.06 1.96 0.00	42.95 2.32 0.00	46.81 2.73 0.00	51.84 3.07 0.00	56.63 3.36 0.00	54.71 3.29 0.00	49.05 2.99 0.00	46.13 2.73 0.00	44.16 2.54 0.00	44.72 2.57 0.00	48.41 2.95 0.00	70.68 4.99 0.00	67.75 4.73 0.00	65.14 4.54 0.00	64.82 4.41 0.00	54.21 3.26 0.00	43.12 2.36 0.00	38.36 1.83 0.00
REVERE_CP RP_DRP 24186	41.72 0.74 0.00	42.52 0.67 0.00	39.93 0.59 0.00	40.93 0.60 0.00	38.85 0.57 0.00	40.45 0.64 0.00	40.85 0.76 0.00	41.37 0.73 0.00	45.05 0.97 0.00	49.84 1.07 0.00	54.55 1.28 0.00	52.55 1.13 0.00	46.98 0.92 0.00	44.26 0.87 0.00	42.46 0.83 0.00	42.99 0.84 0.00	46.46 1.00 0.00	67.26 1.58 0.00	65.04 2.02 0.00	62.53 1.94 0.00	62.10 1.69 0.00	52.07 1.12 0.00	41.49 0.73 0.00	37.08 0.55 0.00
ROCHESTER_9_IC 23652	39.71 -1.27 0.00	40.22 -1.63 0.00	37.96 -1.38 0.00	38.87 -1.45 0.00	37.09 -1.19 0.00	38.54 -1.27 0.00	38.77 -1.32 0.00	38.44 -2.19 0.00	42.23 -1.98 -0.13	47.25 -2.00 -0.49	51.95 -2.18 -0.86	49.93 -2.16 -0.67	43.62 -2.49 -0.05	41.05 -2.34 0.00	39.67 -1.96 0.00	40.17 -1.98 0.00	43.14 -2.32 0.00	65.72 -1.45 -1.48	62.92 -1.45 -1.35	60.41 -1.45 -1.27	60.03 -1.63 -1.25	49.84 -1.78 -0.68	39.33 -1.43 0.00	35.25 -1.28 0.00
ROSETON___1 23587	44.00 2.58 -0.44	44.49 2.64 0.00	41.62 2.28 0.00	42.70 2.38 0.00	40.34 2.07 0.00	42.00 2.19 0.00	42.42 2.33 0.00	43.56 2.93 0.00	47.52 3.44 0.00	52.44 3.75 0.08	57.18 4.05 0.14	55.32 4.01 0.11	50.19 3.78 -0.36	47.20 3.43 -0.37	45.33 3.21 -0.50	45.90 3.25 -0.50	49.55 3.55 -0.55	71.02 5.58 0.25	68.15 5.36 0.22	65.71 5.21 0.10	65.35 5.07 0.13	55.46 3.87 -0.64	44.50 2.98 -0.77	40.25 2.19 -1.53
ROSETON___2 23588	44.00 2.58 -0.44	44.49 2.64 0.00	41.62 2.28 0.00	42.66 2.34 0.00	40.31 2.03 0.00	41.96 2.15 0.00	42.38 2.29 0.00	43.52 2.88 0.00	47.47 3.39 0.00	52.39 3.71 0.08	57.07 3.94 0.14	55.22 3.91 0.11	50.15 3.73 -0.36	47.15 3.38 -0.37	45.29 3.16 -0.50	45.86 3.20 -0.50	49.46 3.45 -0.55	70.82 5.39 0.25	68.03 5.23 0.22	65.53 5.03 0.10	65.23 4.95 0.13	55.36 3.77 -0.64	44.46 2.93 -0.77	40.25 2.19 -1.53
RUSSELL___STATION 23914	39.84 -1.15 0.00	40.35 -1.51 0.00	38.12 -1.22 0.00	38.99 -1.33 0.00	37.17 -1.11 0.00	38.66 -1.15 0.00	38.93 -1.16 0.00	38.52 -2.11 0.00	42.40 -1.81 -0.13	47.40 -1.85 -0.49	52.16 -1.97 -0.86	50.13 -1.95 -0.67	43.80 -2.30 -0.05	41.22 -2.17 0.00	39.84 -1.79 0.00	40.30 -1.85 0.00	43.32 -2.14 0.00	66.05 -1.12 -1.48	63.24 -1.13 -1.35	60.71 -1.15 -1.27	60.27 -1.39 -1.25	50.05 -1.58 -0.68	39.49 -1.26 0.00	35.43 -1.10 0.00
S SALMON___HYD 24043	40.29 -0.70 0.00	41.06 -0.80 0.00	38.55 -0.79 0.00	39.51 -0.81 0.00	37.51 -0.77 0.00	39.01 -0.80 0.00	39.33 -0.76 0.00	39.74 -0.89 0.00	43.33 -0.75 0.00	47.79 -0.98 0.00	52.26 -1.01 0.00	50.39 -1.03 0.00	45.14 -0.92 0.00	42.53 -0.87 0.00	40.83 -0.79 0.00	41.35 -0.80 0.00	44.64 -0.82 0.00	64.83 -0.85 0.00	62.45 -0.57 0.00	59.99 -0.61 0.00	59.62 -0.79 0.00	50.08 -0.87 0.00	39.94 -0.82 0.00	35.80 -0.73 0.00
SELKIRK___II 23799	42.30 1.31 0.00	43.32 1.46 0.00	40.52 1.18 0.00	41.61 1.29 0.00	39.31 1.03 0.00	40.97 1.15 0.00	41.21 1.12 0.00	42.06 1.42 0.00	45.80 1.72 0.00	50.67 1.90 0.00	55.35 2.08 0.00	53.48 2.06 0.00	47.99 1.93 0.00	45.13 1.74 0.00	43.21 1.58 0.00	43.79 1.64 0.00	47.32 1.86 0.00	68.90 3.22 0.00	66.05 3.02 0.00	63.56 2.97 0.00	63.25 2.84 0.00	52.98 2.04 0.00	42.22 1.47 0.00	37.59 1.06 0.00
SELKIRK___I 23801	42.62 1.64 0.00	43.61 1.76 0.00	40.84 1.49 0.00	41.89 1.57 0.00	39.58 1.30 0.00	41.24 1.43 0.00	41.33 1.24 0.00	42.22 1.58 0.00	46.02 1.94 0.00	50.91 2.15 0.00	55.62 2.34 0.00	53.74 2.31 0.00	48.22 2.16 0.00	45.30 1.91 0.00	43.42 1.79 0.00	43.96 1.81 0.00	47.50 2.05 0.00	69.23 3.55 0.00	66.36 3.34 0.00	63.87 3.27 0.00	63.55 3.14 0.00	53.19 2.24 0.00	42.39 1.63 0.00	37.70 1.17 0.00
SENECA OSWGO___HYD 24041	39.96 -1.02 0.00	40.68 -1.17 0.00	38.24 -1.10 0.00	39.19 -1.13 0.00	37.24 -1.03 0.00	38.70 -1.11 0.00	39.05 -1.04 0.00	39.41 -1.22 0.00	42.93 -1.15 0.00	47.50 -1.27 0.00	51.94 -1.33 0.00	50.14 -1.29 0.00	44.82 -1.24 0.00	42.18 -1.22 0.00	40.54 -1.08 0.00	41.05 -1.10 0.00	44.28 -1.18 0.00	64.63 -1.05 0.00	62.01 -1.01 0.00	59.56 -1.03 0.00	59.20 -1.21 0.00	49.77 -1.17 0.00	39.70 -1.06 0.00	35.51 -1.02 0.00
SENECA___ENERGY 23797	39.22 -1.76 0.00	39.80 -2.05 0.00	37.49 -1.85 0.00	38.43 -1.90 0.00	36.63 -1.65 0.00	38.10 -1.71 0.00	38.45 -1.64 0.00	38.56 -2.07 0.00	41.95 -2.16 -0.03	46.55 -2.34 -0.12	51.04 -2.45 -0.21	49.17 -2.42 -0.17	43.63 -2.44 -0.01	41.18 -2.21 0.00	39.71 -1.91 0.00	40.21 -1.94 0.00	43.14 -2.32 0.00	63.95 -2.10 -0.37	61.34 -2.02 -0.34	58.91 -2.00 -0.31	58.54 -2.17 -0.31	48.97 -2.14 -0.17	38.96 -1.79 0.00	34.85 -1.68 0.00
SHOEMAKER___GT 23640	42.35 2.25 0.89	44.16 2.30 0.00	41.31 1.97 0.00	42.38 2.06 0.00	40.04 1.76 0.00	41.72 1.91 0.00	42.14 2.04 0.00	43.23 2.60 0.00	47.10 3.09 0.06	52.09 3.41 0.09	56.80 3.68 0.16	54.95 3.65 0.12	48.80 3.45 0.72	45.75 3.08 0.73	43.52 2.87 0.98	44.08 2.91 0.98	47.58 3.18 1.06	70.47 5.06 0.27	67.69 4.92 0.24	64.94 4.79 0.44	64.69 4.65 0.37	52.88 3.52 1.58	41.92 2.65 1.49	35.47 1.90 2.96
SHOREHAM_IC_1 23715	59.65 4.34 -14.32	57.84 4.44 -11.55	56.68 3.97 -13.36	55.18 4.11 -10.74	55.14 3.71 -13.15	56.65 3.90 -12.93	58.17 4.13 -13.95	59.82 4.63 -14.56	61.78 5.25 -12.45	62.70 5.36 -8.57	62.75 5.22 -4.26	62.68 5.19 -6.06	60.99 4.88 -10.05	60.88 4.47 -13.02	60.76 4.20 -14.93	61.37 4.26 -14.96	61.47 4.27 -11.74	72.47 6.04 -0.74	75.32 6.30 -5.99	74.45 6.12 -7.73	71.17 5.98 -4.78	63.60 4.59 -8.07	60.04 3.91 -15.37	59.54 3.43 -19.58
SHOREHAM_IC_2 23716	59.65 4.34 -14.32	57.84 4.44 -11.55	56.68 3.97 -13.36	55.18 4.11 -10.74	55.14 3.71 -13.15	56.65 3.90 -12.93	58.17 4.13 -13.95	59.82 4.63 -14.56	61.78 5.25 -12.45	62.70 5.36 -8.57	62.75 5.22 -4.26	62.68 5.19 -6.06	60.99 4.88 -10.05	60.88 4.47 -13.02	60.76 4.20 -14.93	61.37 4.26 -14.96	61.47 4.27 -11.74	72.47 6.04 -0.74	75.32 6.30 -5.99	74.45 6.12 -7.73	71.17 5.98 -4.78	63.60 4.59 -8.07	60.04 3.91 -15.37	59.54 3.43 -19.58

SISSONVILLE____ 23735	40.53 -0.45 0.00	41.39 -0.46 0.00	39.06 -0.28 0.00	39.96 -0.36 0.00	38.05 -0.23 0.00	39.45 -0.36 0.00	39.65 -0.44 0.00	40.23 -0.41 0.00	43.51 -0.57 0.00	47.55 -1.22 0.00	51.89 -1.39 0.00	49.98 -1.44 0.00	44.95 -1.11 0.00	42.53 -0.87 0.00	40.75 -0.87 0.00	41.27 -0.89 0.00	44.69 -0.77 0.00	63.52 -2.17 0.00	61.19 -1.83 0.00	58.78 -1.82 0.00	58.54 -1.87 0.00	49.67 -1.27 0.00	39.90 -0.86 0.00	36.35 -0.18 0.00
SITHE_IND_GS1 24169	39.59 -1.39 0.00	40.35 -1.51 0.00	37.92 -1.42 0.00	38.87 -1.45 0.00	36.94 -1.34 0.00	38.42 -1.39 0.00	38.69 -1.40 0.00	39.05 -1.58 0.00	42.49 -1.59 0.00	47.06 -1.71 0.00	51.41 -1.86 0.00	49.62 -1.80 0.00	44.36 -1.70 0.00	41.74 -1.65 0.00	40.13 -1.50 0.00	40.63 -1.52 0.00	43.73 -1.73 0.00	63.58 -2.10 0.00	61.00 -2.02 0.00	58.65 -1.94 0.00	58.41 -1.99 0.00	49.16 -1.78 0.00	39.33 -1.43 0.00	35.18 -1.35 0.00
SITHE_IND_GS2 24170	39.59 -1.39 0.00	40.35 -1.51 0.00	37.92 -1.42 0.00	38.87 -1.45 0.00	36.94 -1.34 0.00	38.42 -1.39 0.00	38.69 -1.40 0.00	39.05 -1.58 0.00	42.49 -1.59 0.00	47.06 -1.71 0.00	51.41 -1.86 0.00	49.62 -1.80 0.00	44.36 -1.70 0.00	41.74 -1.65 0.00	40.13 -1.50 0.00	40.63 -1.52 0.00	43.73 -1.73 0.00	63.58 -2.10 0.00	61.00 -2.02 0.00	58.65 -1.94 0.00	58.41 -1.99 0.00	49.16 -1.78 0.00	39.33 -1.43 0.00	35.18 -1.35 0.00
SITHE_IND_GS3 24171	39.59 -1.39 0.00	40.35 -1.51 0.00	37.92 -1.42 0.00	38.87 -1.45 0.00	36.94 -1.34 0.00	38.42 -1.39 0.00	38.69 -1.40 0.00	39.05 -1.58 0.00	42.49 -1.59 0.00	47.06 -1.71 0.00	51.41 -1.86 0.00	49.62 -1.80 0.00	44.36 -1.70 0.00	41.74 -1.65 0.00	40.13 -1.50 0.00	40.63 -1.52 0.00	43.73 -1.73 0.00	63.58 -2.10 0.00	61.00 -2.02 0.00	58.65 -1.94 0.00	58.41 -1.99 0.00	49.16 -1.78 0.00	39.33 -1.43 0.00	35.18 -1.35 0.00
SITHE_IND_GS4 24172	39.59 -1.39 0.00	40.35 -1.51 0.00	37.92 -1.42 0.00	38.87 -1.45 0.00	36.94 -1.34 0.00	38.42 -1.39 0.00	38.69 -1.40 0.00	39.05 -1.58 0.00	42.49 -1.59 0.00	47.06 -1.71 0.00	51.41 -1.86 0.00	49.62 -1.80 0.00	44.36 -1.70 0.00	41.74 -1.65 0.00	40.13 -1.50 0.00	40.63 -1.52 0.00	43.73 -1.73 0.00	63.58 -2.10 0.00	61.00 -2.02 0.00	58.65 -1.94 0.00	58.41 -1.99 0.00	49.16 -1.78 0.00	39.33 -1.43 0.00	35.18 -1.35 0.00
SITHE____BATAVIA 24024	38.07 -2.91 0.00	38.34 -3.52 0.00	36.35 -2.99 0.00	37.22 -3.10 0.00	35.60 -2.68 0.00	36.98 -2.83 0.00	37.00 -3.09 0.00	36.33 -4.31 0.00	40.07 -4.23 0.00	45.13 -4.49 0.00	49.81 -4.95 0.00	47.69 -4.89 0.00	40.98 -5.16 0.00	38.58 -4.82 0.00	37.46 -4.16 0.00	37.85 -4.30 0.00	40.50 -4.96 0.00	63.46 -4.79 0.00	60.70 -4.66 0.00	58.32 -4.48 0.00	57.99 -4.59 0.00	47.80 -4.33 0.00	37.25 -3.51 0.00	33.39 -3.14 0.00
SITHE____INDEPEND 23800	39.59 -1.39 0.00	40.35 -1.51 0.00	37.92 -1.42 0.00	38.87 -1.45 0.00	36.94 -1.34 0.00	38.42 -1.39 0.00	38.69 -1.40 0.00	39.05 -1.58 0.00	42.49 -1.59 0.00	47.06 -1.71 0.00	51.41 -1.86 0.00	49.62 -1.80 0.00	44.36 -1.70 0.00	41.74 -1.65 0.00	40.13 -1.50 0.00	40.63 -1.52 0.00	43.73 -1.73 0.00	63.58 -2.10 0.00	61.00 -2.02 0.00	58.65 -1.94 0.00	58.41 -1.99 0.00	49.16 -1.78 0.00	39.33 -1.43 0.00	35.18 -1.35 0.00
SITHE____MASSENA 23902	40.74 -0.25 0.00	41.60 -0.25 0.00	39.26 -0.08 0.00	40.20 -0.12 0.00	38.28 0.00 0.00	39.69 -0.12 0.00	39.97 -0.12 0.00	40.51 -0.12 0.00	43.60 -0.48 0.00	48.13 -0.63 0.00	52.53 -0.75 0.00	50.60 -0.82 0.00	45.41 -0.64 0.00	42.96 -0.43 0.00	41.17 -0.46 0.00	41.69 -0.46 0.00	45.10 -0.36 0.00	64.04 -1.64 0.00	61.51 -1.51 0.00	59.14 -1.45 0.00	59.02 -1.39 0.00	50.18 -0.76 0.00	40.31 -0.45 0.00	36.53 0.00 0.00
SITHE____OGDNSBRG 24021	41.23 0.25 0.00	42.10 0.25 0.00	39.73 0.39 0.00	40.64 0.32 0.00	38.74 0.46 0.00	40.17 0.36 0.00	40.45 0.36 0.00	41.04 0.41 0.00	44.21 0.13 0.00	48.67 -0.10 0.00	53.12 -0.16 0.00	51.17 -0.26 0.00	45.92 -0.14 0.00	43.44 0.04 0.00	41.63 0.00 0.00	42.15 0.00 0.00	45.64 0.18 0.00	64.63 -1.05 0.00	62.33 -0.69 0.00	59.87 -0.73 0.00	59.74 -0.66 0.00	50.74 -0.20 0.00	40.76 0.00 0.00	36.97 0.44 0.00
SITHE____STERLING 23777	41.35 0.37 0.00	42.15 0.29 0.00	39.58 0.24 0.00	40.56 0.24 0.00	38.51 0.23 0.00	40.05 0.24 0.00	40.45 0.36 0.00	40.92 0.28 0.00	44.57 0.48 0.00	49.35 0.59 0.00	53.97 0.69 0.00	52.04 0.62 0.00	46.52 0.46 0.00	43.78 0.39 0.00	42.04 0.42 0.00	42.57 0.42 0.00	45.96 0.50 0.00	66.67 0.99 0.00	64.34 1.32 0.00	61.81 1.21 0.00	61.44 1.03 0.00	51.56 0.61 0.00	41.12 0.37 0.00	36.75 0.22 0.00
SOUTH CAIRO____GT 23612	43.30 2.17 -0.15	44.07 2.22 0.00	41.19 1.85 0.00	42.26 1.94 0.00	39.92 1.65 0.00	41.60 1.79 0.00	42.02 1.92 0.00	43.56 2.93 0.00	47.51 3.44 0.01	52.40 3.71 0.07	57.03 3.89 0.13	55.18 3.86 0.10	50.00 3.82 -0.11	46.90 3.38 -0.12	44.79 3.00 -0.17	45.35 3.03 -0.17	49.14 3.50 -0.18	71.11 5.65 0.23	68.30 5.48 0.21	65.77 5.33 0.15	65.38 5.13 0.16	54.91 3.82 -0.15	43.78 2.77 -0.26	38.79 1.75 -0.51
SOUTH HAMPTN____IC 23720	60.64 5.33 -14.32	58.76 5.36 -11.55	57.54 4.84 -13.36	56.02 4.96 -10.74	55.98 4.55 -13.15	57.56 4.82 -12.93	59.21 5.17 -13.95	61.00 5.81 -14.56	63.19 6.66 -12.45	64.46 7.12 -8.57	64.78 7.25 -4.26	64.63 7.15 -6.06	62.56 6.45 -10.05	62.36 5.94 -13.02	62.18 5.62 -14.93	62.80 5.69 -14.96	63.15 5.96 -11.74	75.36 8.93 -0.74	78.21 9.20 -5.99	77.17 8.85 -7.73	73.83 8.64 -4.78	65.68 6.67 -8.07	61.34 5.22 -15.37	60.56 4.46 -19.58
SOUTHOLD____IC 23719	61.17 5.86 -14.32	59.26 5.86 -11.55	57.98 5.27 -13.36	56.47 5.40 -10.74	56.37 4.94 -13.15	58.00 5.26 -12.93	59.70 5.65 -13.95	61.57 6.38 -14.56	63.85 7.32 -12.45	65.24 7.90 -8.57	65.63 8.10 -4.26	65.45 7.97 -6.06	63.25 7.14 -10.05	63.01 6.60 -13.02	62.80 6.24 -14.93	63.44 6.32 -14.96	63.88 6.68 -11.74	76.61 10.18 -0.74	79.48 10.46 -5.99	78.38 10.06 -7.73	74.97 9.79 -4.78	66.60 7.59 -8.07	61.91 5.79 -15.37	61.04 4.93 -19.58
ST LAWRENCE____ 23600	40.41 -0.57 0.00	41.27 -0.59 0.00	38.95 -0.39 0.00	39.88 -0.44 0.00	37.97 -0.31 0.00	39.37 -0.44 0.00	39.65 -0.44 0.00	40.15 -0.49 0.00	43.20 -0.88 0.00	47.69 -1.07 0.00	52.10 -1.17 0.00	50.24 -1.18 0.00	45.05 -1.01 0.00	42.61 -0.78 0.00	40.88 -0.75 0.00	41.35 -0.80 0.00	44.69 -0.77 0.00	63.52 -2.17 0.00	60.88 -2.14 0.00	58.53 -2.06 0.00	58.48 -1.93 0.00	49.77 -1.17 0.00	40.02 -0.73 0.00	36.24 -0.29 0.00
STATION 5_MISC_HYD 23604	41.03 0.04 0.00	41.64 -0.21 0.00	39.26 -0.08 0.00	40.16 -0.16 0.00	38.24 -0.04 0.00	39.85 0.04 0.00	40.29 0.20 0.00	39.66 -0.98 0.00	43.80 -0.40 -0.12	49.02 -0.20 -0.45	53.96 -0.11 -0.79	51.83 -0.21 -0.61	45.36 -0.74 -0.04	42.66 -0.74 0.00	41.17 -0.46 0.00	41.69 -0.46 0.00	45.00 -0.45 0.00	68.81 1.77 -1.36	65.83 1.58 -1.24	63.21 1.45 -1.16	62.64 1.09 -1.15	51.93 0.36 -0.62	41.08 0.33 0.00	36.89 0.37 0.00
STURGEON_POOL_HYD 23609	43.53 2.54 0.00	44.45 2.59 0.00	41.54 2.20 0.00	42.58 2.26 0.00	40.23 1.95 0.00	41.92 2.11 0.00	42.42 2.33 0.00	43.93 3.29 0.00	47.89 3.83 0.02	52.83 4.15 0.08	57.55 4.42 0.14	55.68 4.37 0.11	50.34 4.28 0.01	47.13 3.73 0.00	45.00 3.37 0.00	45.61 3.46 0.00	49.28 3.82 0.00	71.48 6.04 0.25	68.72 5.92 0.22	66.14 5.76 0.21	65.76 5.56 0.21	55.01 4.18 0.11	43.94 3.18 0.00	38.65 2.12 0.00

SYRACUSE___POWER 24017	40.04 -0.94 0.00	40.81 -1.05 0.00	38.32 -1.02 0.00	39.27 -1.05 0.00	37.32 -0.96 0.00	38.82 -1.00 0.00	39.13 -0.96 0.00	39.50 -1.14 0.00	42.98 -1.10 0.00	47.64 -1.12 0.00	52.10 -1.17 0.00	50.24 -1.18 0.00	44.91 -1.15 0.00	42.31 -1.08 0.00	40.63 -1.00 0.00	41.14 -1.01 0.00	44.37 -1.09 0.00	64.76 -0.92 0.00	62.14 -0.88 0.00	59.75 -0.85 0.00	59.44 -0.97 0.00	49.87 -1.07 0.00	39.78 -0.98 0.00	35.58 -0.95 0.00
Stony___Brook 24151	59.53 4.22 -14.32	57.67 4.27 -11.55	56.56 3.86 -13.36	55.05 3.99 -10.74	54.99 3.56 -13.15	56.49 3.74 -12.93	57.93 3.89 -13.95	59.58 4.39 -14.56	61.38 4.85 -12.45	62.41 5.07 -8.57	62.59 5.06 -4.26	62.52 5.04 -6.06	60.94 4.84 -10.05	60.84 4.43 -13.02	60.76 4.20 -14.93	61.29 4.17 -14.96	61.56 4.36 -11.74	72.41 5.98 -0.74	75.25 6.24 -5.99	74.38 6.06 -7.73	71.17 5.98 -4.78	63.55 4.53 -8.07	60.04 3.91 -15.37	59.47 3.36 -19.58
UPPER HUDSON___HYD 24058	42.91 1.93 0.00	43.82 1.97 0.00	40.95 1.61 0.00	41.85 1.53 0.00	39.66 1.38 0.00	41.20 1.39 0.00	41.78 1.68 0.00	42.62 1.99 0.00	46.77 2.69 0.00	51.50 2.73 0.00	56.31 3.04 0.00	54.35 2.93 0.00	48.92 2.86 0.00	45.95 2.56 0.00	44.00 2.37 0.00	44.38 2.23 0.00	48.32 2.86 0.00	71.27 5.58 0.00	68.12 5.10 0.00	65.56 4.97 0.00	65.00 4.59 0.00	53.95 3.01 0.00	42.67 1.92 0.00	38.03 1.50 0.00
UPPER RAQUET___HYD 24056	40.53 -0.45 0.00	41.39 -0.46 0.00	39.06 -0.28 0.00	39.96 -0.36 0.00	38.05 -0.23 0.00	39.45 -0.36 0.00	39.65 -0.44 0.00	40.23 -0.41 0.00	43.51 -0.57 0.00	47.55 -1.22 0.00	51.89 -1.39 0.00	49.98 -1.44 0.00	44.95 -1.11 0.00	42.53 -0.87 0.00	40.75 -0.87 0.00	41.27 -0.89 0.00	44.69 -0.77 0.00	63.52 -2.17 0.00	61.19 -1.83 0.00	58.78 -1.82 0.00	58.54 -1.87 0.00	49.67 -1.27 0.00	39.90 -0.86 0.00	36.35 -0.18 0.00
VISCHER___FERRY HYD 24020	43.20 2.21 0.00	44.16 2.30 0.00	41.31 1.97 0.00	42.38 2.06 0.00	40.08 1.80 0.00	41.72 1.91 0.00	42.10 2.00 0.00	42.99 2.36 0.00	46.90 2.82 0.00	51.89 3.12 0.00	56.68 3.41 0.00	54.71 3.29 0.00	49.15 3.09 0.00	46.17 2.78 0.00	44.21 2.58 0.00	44.76 2.61 0.00	48.46 3.00 0.00	70.94 5.25 0.00	67.94 4.92 0.00	65.38 4.79 0.00	65.00 4.59 0.00	54.26 3.31 0.00	43.12 2.36 0.00	38.36 1.83 0.00
WADING RIVER_IC_1 23522	59.57 4.26 -14.32	57.71 4.31 -11.55	56.60 3.89 -13.36	55.09 4.03 -10.74	55.07 3.64 -13.15	56.57 3.82 -12.93	58.05 4.01 -13.95	59.70 4.51 -14.56	61.64 5.11 -12.45	62.54 5.22 -8.56	62.63 5.11 -4.24	62.56 5.09 -6.05	60.89 4.79 -10.04	60.78 4.38 -13.01	60.68 4.12 -14.93	61.28 4.17 -14.95	61.41 4.23 -11.72	72.33 5.91 -0.74	75.17 6.18 -5.98	74.25 5.94 -7.72	71.03 5.86 -4.76	63.48 4.48 -8.05	59.95 3.83 -15.37	59.43 3.32 -19.58
WADING RIVER_IC_2 23547	59.57 4.26 -14.32	57.71 4.31 -11.55	56.60 3.89 -13.36	55.09 4.03 -10.74	55.07 3.64 -13.15	56.57 3.82 -12.93	58.05 4.01 -13.95	59.70 4.51 -14.56	61.64 5.11 -12.45	62.54 5.22 -8.56	62.63 5.11 -4.24	62.56 5.09 -6.05	60.89 4.79 -10.04	60.78 4.38 -13.01	60.68 4.12 -14.93	61.28 4.17 -14.95	61.41 4.23 -11.72	72.33 5.91 -0.74	75.17 6.18 -5.98	74.25 5.94 -7.72	71.03 5.86 -4.76	63.48 4.48 -8.05	59.95 3.83 -15.37	59.43 3.32 -19.58
WADING RIVER_IC_3 23601	59.57 4.26 -14.32	57.71 4.31 -11.55	56.60 3.89 -13.36	55.09 4.03 -10.74	55.07 3.64 -13.15	56.57 3.82 -12.93	58.05 4.01 -13.95	59.70 4.51 -14.56	61.64 5.11 -12.45	62.54 5.22 -8.56	62.63 5.11 -4.24	62.56 5.09 -6.05	60.89 4.79 -10.04	60.78 4.38 -13.01	60.68 4.12 -14.93	61.28 4.17 -14.95	61.41 4.23 -11.72	72.33 5.91 -0.74	75.17 6.18 -5.98	74.25 5.94 -7.72	71.03 5.86 -4.76	63.48 4.48 -8.05	59.95 3.83 -15.37	59.43 3.32 -19.58
WALDEN___HYDRO 24148	43.26 2.42 0.15	44.28 2.43 0.00	41.39 2.05 0.00	42.46 2.14 0.00	40.08 1.80 0.00	41.76 1.95 0.00	42.22 2.12 0.00	43.56 2.93 0.00	47.49 3.44 0.03	52.44 3.75 0.08	57.18 4.05 0.14	55.27 3.96 0.11	49.76 3.82 0.12	46.67 3.38 0.11	44.55 3.08 0.15	45.16 3.16 0.15	48.75 3.45 0.17	70.89 5.45 0.25	68.03 5.23 0.23	65.44 5.09 0.24	65.19 5.01 0.23	54.43 3.82 0.34	43.42 2.89 0.23	38.08 2.01 0.46
WARRENSBURG____ 23737	42.95 1.97 0.00	43.86 2.01 0.00	41.03 1.69 0.00	41.89 1.57 0.00	39.69 1.42 0.00	41.24 1.43 0.00	41.82 1.72 0.00	42.71 2.07 0.00	46.81 2.73 0.00	51.54 2.78 0.00	56.36 3.09 0.00	54.41 2.98 0.00	49.01 2.95 0.00	46.04 2.65 0.00	44.04 2.41 0.00	44.47 2.32 0.00	48.41 2.95 0.00	71.33 5.65 0.00	68.25 5.23 0.00	65.62 5.03 0.00	65.06 4.65 0.00	54.05 3.11 0.00	42.75 2.00 0.00	38.06 1.53 0.00
WATERSIDE___6 8 9 23538	52.50 4.63 -6.88	46.59 4.73 0.00	43.59 4.25 0.00	44.64 4.31 0.00	42.22 3.94 0.00	43.99 4.18 0.00	44.54 4.45 0.00	45.75 5.12 0.00	50.26 5.86 -0.32	55.17 6.49 0.08	60.33 7.19 0.14	58.26 6.94 0.11	58.21 6.31 -5.85	55.20 5.81 -5.99	55.23 5.54 -8.07	55.82 5.61 -8.07	60.20 6.00 -8.74	74.97 9.52 0.24	72.00 9.20 0.22	71.00 8.85 -1.56	70.02 8.58 -1.03	68.47 6.67 -10.85	58.16 5.14 -12.27	62.69 3.95 -22.21
WEST BABYLON___IC 23714	59.77 4.47 -14.32	57.92 4.52 -11.55	56.76 4.05 -13.36	55.26 4.19 -10.74	55.22 3.79 -13.15	56.77 4.02 -12.93	58.21 4.17 -13.95	59.95 4.75 -14.56	62.00 5.47 -12.45	63.72 5.95 -9.01	64.23 6.18 -4.77	64.03 6.12 -6.48	62.16 5.67 -10.44	61.97 5.16 -13.41	61.47 4.91 -14.94	62.46 4.97 -15.34	63.07 5.32 -12.30	74.52 7.82 -1.01	77.43 7.88 -6.53	76.52 7.63 -8.29	73.30 7.55 -5.34	65.35 5.81 -8.60	60.69 4.56 -15.37	59.83 3.73 -19.58
WEST CANADA___HYD 24049	41.15 0.16 0.00	42.06 0.21 0.00	39.50 0.16 0.00	40.48 0.16 0.00	38.39 0.11 0.00	39.93 0.12 0.00	40.21 0.12 0.00	40.84 0.20 0.00	44.34 0.26 0.00	49.06 0.29 0.00	53.59 0.32 0.00	51.73 0.31 0.00	46.34 0.28 0.00	43.65 0.26 0.00	41.88 0.25 0.00	42.40 0.25 0.00	45.73 0.27 0.00	66.21 0.53 0.00	63.52 0.50 0.00	61.08 0.48 0.00	60.89 0.48 0.00	51.25 0.31 0.00	40.96 0.20 0.00	36.64 0.11 0.00
WESTERN_NY_WIND 24143	37.99 -2.99 0.00	38.25 -3.60 0.00	36.31 -3.03 0.00	37.18 -3.15 0.00	35.52 -2.76 0.00	36.90 -2.91 0.00	36.92 -3.17 0.00	36.25 -4.39 0.00	39.99 -4.32 -0.23	45.01 -4.63 -0.88	49.77 -5.06 -1.55	47.64 -4.99 -1.20	40.85 -5.30 -0.08	38.45 -4.95 0.00	37.38 -4.25 0.00	37.77 -4.38 0.00	40.41 -5.05 0.00	63.43 -4.93 -2.67	60.67 -4.79 -2.44	58.28 -4.61 -2.29	57.89 -4.77 -2.26	47.74 -4.43 -1.23	37.17 -3.59 0.00	33.32 -3.21 0.00
YORK___WARBASSE 23770	53.07 5.20 -6.88	47.09 5.23 0.00	44.03 4.68 0.00	45.04 4.72 0.00	42.64 4.36 0.00	44.43 4.62 0.00	44.98 4.89 0.00	46.16 5.53 0.00	50.83 6.44 -0.32	55.85 7.17 0.08	60.97 7.83 0.14	59.03 7.71 0.11	58.86 6.95 -5.85	55.85 6.47 -5.99	55.85 6.16 -8.07	56.45 6.24 -8.07	60.88 6.68 -8.74	76.08 10.64 0.24	73.01 9.82 0.22	71.97 9.82 -1.56	71.05 9.60 -1.03	70.40 7.49 -11.97	58.77 5.75 -12.27	65.46 4.46 -24.48