

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/01/2003

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	34.84 2.52 0.00	23.86 1.62 0.00	23.70 1.53 0.00	22.73 1.45 0.00	22.58 1.42 0.00	23.71 1.51 0.00	27.97 1.85 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.10 3.54 0.10	40.68 3.61 0.10	50.64 4.79 0.17	54.37 5.27 0.12	54.32 5.22 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.42 4.15 0.00	38.09 3.37 0.00	40.87 3.31 0.00
74TH STREET_GT_1 24260	34.84 2.52 0.00	23.86 1.62 0.00	23.70 1.53 0.00	22.73 1.45 0.00	22.58 1.42 0.00	23.71 1.51 0.00	27.97 1.85 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.10 3.54 0.10	40.68 3.61 0.10	50.64 4.79 0.17	54.37 5.27 0.12	54.32 5.22 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.42 4.15 0.00	38.09 3.37 0.00	40.87 3.31 0.00
74TH STREET_GT_2 24261	34.84 2.52 0.00	23.86 1.62 0.00	23.70 1.53 0.00	22.73 1.45 0.00	22.58 1.42 0.00	23.71 1.51 0.00	27.97 1.85 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.10 3.54 0.10	40.68 3.61 0.10	50.64 4.79 0.17	54.37 5.27 0.12	54.32 5.22 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.42 4.15 0.00	38.09 3.37 0.00	40.87 3.31 0.00
ADK HUDSON___FALLS 24011	34.03 1.71 0.00	23.31 1.07 0.00	23.19 1.02 0.00	22.07 0.79 0.00	21.75 0.59 0.00	22.82 0.62 0.00	27.14 1.02 0.00	29.35 0.91 0.00	30.02 1.18 0.00	39.48 1.99 0.00	39.34 1.77 0.00	41.38 2.08 0.00	40.25 2.03 0.00	40.31 2.03 0.00	39.84 2.18 0.00	39.40 2.23 0.00	49.20 3.18 0.00	52.52 3.30 0.00	52.47 3.25 0.00	52.91 3.74 0.00	49.26 2.92 0.00	42.57 2.30 0.00	36.35 1.63 0.00	39.14 1.58 0.00
ADK RESOURCE___RCVRY 23798	34.03 1.71 0.00	23.31 1.07 0.00	23.19 1.02 0.00	22.07 0.79 0.00	21.75 0.59 0.00	22.82 0.62 0.00	27.14 1.02 0.00	29.35 0.91 0.00	30.02 1.18 0.00	39.48 1.99 0.00	39.34 1.77 0.00	41.38 2.08 0.00	40.25 2.03 0.00	40.31 2.03 0.00	39.84 2.18 0.00	39.40 2.23 0.00	49.20 3.18 0.00	52.52 3.30 0.00	52.47 3.25 0.00	52.91 3.74 0.00	49.26 2.92 0.00	42.57 2.30 0.00	36.35 1.63 0.00	39.14 1.58 0.00
ADK S GLENS___FALLS 24028	34.03 1.71 0.00	23.31 1.07 0.00	23.19 1.02 0.00	22.07 0.79 0.00	21.75 0.59 0.00	22.82 0.62 0.00	27.14 1.02 0.00	29.35 0.91 0.00	30.02 1.18 0.00	39.48 1.99 0.00	39.34 1.77 0.00	41.38 2.08 0.00	40.25 2.03 0.00	40.31 2.03 0.00	39.84 2.18 0.00	39.40 2.23 0.00	49.20 3.18 0.00	52.52 3.30 0.00	52.47 3.25 0.00	52.91 3.74 0.00	49.26 2.92 0.00	42.57 2.30 0.00	36.35 1.63 0.00	39.14 1.58 0.00
ADK_NYS___DAM 23527	33.84 1.52 0.00	23.24 1.00 0.00	23.12 0.95 0.00	22.15 0.87 0.00	21.99 0.83 0.00	23.04 0.84 0.00	27.16 1.04 0.00	29.63 1.19 0.00	30.22 1.38 0.00	39.36 1.87 0.00	39.45 1.88 0.00	41.34 2.04 0.00	40.21 1.99 0.00	40.27 1.99 0.00	39.69 2.03 0.00	39.21 2.04 0.00	48.83 2.81 0.00	52.37 3.15 0.00	52.37 3.15 0.00	52.37 3.20 0.00	49.17 2.83 0.00	42.61 2.34 0.00	36.56 1.84 0.00	39.36 1.80 0.00
AIR_PRODUCTS___DRP 24190	33.77 1.45 0.00	23.20 0.96 0.00	23.10 0.93 0.00	22.13 0.85 0.00	21.99 0.83 0.00	23.07 0.87 0.00	27.11 0.99 0.00	29.61 1.17 0.00	30.17 1.33 0.00	39.25 1.76 0.00	39.37 1.80 0.00	41.27 1.97 0.00	40.13 1.91 0.00	40.19 1.91 0.00	39.54 1.88 0.00	39.10 1.93 0.00	48.64 2.62 0.00	52.27 3.05 0.00	52.22 3.00 0.00	52.22 3.05 0.00	49.03 2.69 0.00	42.53 2.26 0.00	36.49 1.77 0.00	39.29 1.73 0.00
ALBANY___1 23571	33.77 1.45 0.00	23.20 0.96 0.00	23.10 0.93 0.00	22.13 0.85 0.00	21.99 0.83 0.00	23.07 0.87 0.00	27.11 0.99 0.00	29.61 1.17 0.00	30.17 1.33 0.00	39.25 1.76 0.00	39.37 1.80 0.00	41.27 1.97 0.00	40.13 1.91 0.00	40.19 1.91 0.00	39.54 1.88 0.00	39.10 1.93 0.00	48.64 2.62 0.00	52.27 3.05 0.00	52.22 3.00 0.00	52.22 3.05 0.00	49.03 2.69 0.00	42.53 2.26 0.00	36.49 1.77 0.00	39.29 1.73 0.00
ALBANY___2 23572	33.77 1.45 0.00	23.20 0.96 0.00	23.10 0.93 0.00	22.13 0.85 0.00	21.99 0.83 0.00	23.07 0.87 0.00	27.11 0.99 0.00	29.61 1.17 0.00	30.17 1.33 0.00	39.25 1.76 0.00	39.37 1.80 0.00	41.27 1.97 0.00	40.13 1.91 0.00	40.19 1.91 0.00	39.54 1.88 0.00	39.10 1.93 0.00	48.64 2.62 0.00	52.27 3.05 0.00	52.22 3.00 0.00	52.22 3.05 0.00	49.03 2.69 0.00	42.53 2.26 0.00	36.49 1.77 0.00	39.29 1.73 0.00
ALBANY___3 23573	33.77 1.45 0.00	23.20 0.96 0.00	23.10 0.93 0.00	22.13 0.85 0.00	21.99 0.83 0.00	23.07 0.87 0.00	27.11 0.99 0.00	29.61 1.17 0.00	30.17 1.33 0.00	39.25 1.76 0.00	39.37 1.80 0.00	41.27 1.97 0.00	40.13 1.91 0.00	40.19 1.91 0.00	39.54 1.88 0.00	39.10 1.93 0.00	48.64 2.62 0.00	52.27 3.05 0.00	52.22 3.00 0.00	52.22 3.05 0.00	49.03 2.69 0.00	42.53 2.26 0.00	36.49 1.77 0.00	39.29 1.73 0.00
ALBANY___4 23574	33.77 1.45 0.00	23.20 0.96 0.00	23.10 0.93 0.00	22.13 0.85 0.00	21.99 0.83 0.00	23.07 0.87 0.00	27.11 0.99 0.00	29.61 1.17 0.00	30.17 1.33 0.00	39.25 1.76 0.00	39.37 1.80 0.00	41.27 1.97 0.00	40.13 1.91 0.00	40.19 1.91 0.00	39.54 1.88 0.00	39.10 1.93 0.00	48.64 2.62 0.00	52.27 3.05 0.00	52.22 3.00 0.00	52.22 3.05 0.00	49.03 2.69 0.00	42.53 2.26 0.00	36.49 1.77 0.00	39.29 1.73 0.00

ALCOA_RYNLDS___DRP 24188	32.38 0.06 0.00	22.26 0.02 0.00	22.26 0.09 0.00	21.39 0.11 0.00	21.27 0.11 0.00	22.31 0.11 0.00	26.67 0.55 0.00	28.78 0.34 0.00	29.19 0.35 0.00	37.94 0.45 0.00	37.87 0.30 0.00	39.46 0.16 0.00	38.41 0.19 0.00	38.47 0.19 0.00	38.00 0.34 0.00	37.43 0.26 0.00	46.34 0.32 0.00	49.07 -0.15 0.00	49.17 -0.05 0.00	49.17 0.00 0.00	46.53 0.19 0.00	40.47 0.20 0.00	34.72 0.00 0.00	37.90 0.34 0.00
ALLEGHENY___COGEN 23514	30.22 -2.10 0.00	21.04 -1.20 0.00	20.80 -1.37 0.00	19.98 -1.30 0.00	19.93 -1.23 0.00	20.96 -1.24 0.00	24.37 -1.75 0.00	26.79 -1.65 0.00	26.47 -2.37 0.00	28.13 -3.45 5.91	28.16 -3.42 5.99	25.82 -3.58 9.90	25.71 -3.55 8.96	25.75 -3.52 9.01	25.73 -3.54 8.39	25.76 -3.53 7.88	42.21 -4.28 -0.47	45.85 -3.69 -0.32	45.90 -3.64 -0.32	45.90 -3.69 -0.42	42.64 -4.03 -0.33	36.65 -3.62 0.00	32.08 -2.64 0.00	34.25 -3.31 0.00
AMERICAN_REF_FUEL 24010	28.57 -3.75 0.00	20.06 -2.18 0.00	19.75 -2.42 0.00	19.09 -2.19 0.00	19.09 -2.07 0.00	20.07 -2.13 0.00	22.62 -3.50 0.00	25.17 -3.27 0.00	24.37 -4.47 0.00	26.30 -6.11 5.08	26.27 -6.16 5.14	24.34 -6.45 8.51	24.33 -6.19 7.70	24.33 -6.20 7.75	24.31 -6.14 7.21	24.30 -6.10 6.77	26.49 -7.78 11.75	33.09 -8.07 8.06	33.14 -8.02 8.06	30.59 -8.06 10.52	30.39 -7.55 8.40	33.75 -6.52 0.00	30.17 -4.55 0.00	32.11 -5.45 0.00
ARTHUR_KILL_GT_1 23520	35.07 2.75 0.00	24.00 1.76 0.00	23.83 1.66 0.00	22.85 1.57 0.00	22.70 1.54 0.00	23.71 1.51 0.00	27.79 1.67 0.00	30.35 1.91 0.00	30.92 2.08 0.00	40.19 2.77 0.07	40.43 2.93 0.07	42.28 3.10 0.12	41.17 3.06 0.11	41.23 3.06 0.11	40.69 3.13 0.10	40.27 3.20 0.10	50.18 4.33 0.17	53.92 4.82 0.12	53.83 4.73 0.12	53.79 4.77 0.15	50.67 4.45 0.12	44.26 3.99 0.00	38.09 3.37 0.00	40.94 3.38 0.00
ARTHUR_KILL_2 23512	35.07 2.75 0.00	24.00 1.76 0.00	23.83 1.66 0.00	22.85 1.57 0.00	22.70 1.54 0.00	23.71 1.51 0.00	27.79 1.67 0.00	30.35 1.91 0.00	30.92 2.08 0.00	40.19 2.77 0.07	40.43 2.93 0.07	42.28 3.10 0.12	41.17 3.06 0.11	41.23 3.06 0.11	40.69 3.13 0.10	40.27 3.20 0.10	50.18 4.33 0.17	53.92 4.82 0.12	53.83 4.73 0.12	53.79 4.77 0.15	50.67 4.45 0.12	44.26 3.99 0.00	38.09 3.37 0.00	40.94 3.38 0.00
ARTHUR_KILL_3 23513	34.81 2.49 0.00	23.82 1.58 0.00	23.66 1.49 0.00	22.68 1.40 0.00	22.54 1.38 0.00	23.69 1.49 0.00	27.95 1.83 0.00	30.69 2.25 0.00	31.38 2.54 0.00	40.72 3.30 0.07	40.92 3.42 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.73 3.56 0.11	41.10 3.54 0.10	40.68 3.61 0.10	50.64 4.79 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	51.09 4.87 0.12	44.42 4.15 0.00	38.05 3.33 0.00	40.83 3.27 0.00
ASHOKAN____ 23654	34.39 2.07 0.00	23.53 1.29 0.00	23.43 1.26 0.00	22.54 1.26 0.00	22.39 1.23 0.00	23.51 1.31 0.00	27.71 1.59 0.00	30.37 1.93 0.00	31.12 2.28 0.00	40.31 2.89 0.07	40.36 2.86 0.07	42.22 3.03 0.11	41.06 2.94 0.10	41.13 2.95 0.10	40.46 2.90 0.10	40.09 3.01 0.09	50.00 4.14 0.16	53.88 4.77 0.11	53.88 4.77 0.11	53.75 4.72 0.14	50.54 4.31 0.11	43.89 3.62 0.00	37.46 2.74 0.00	40.30 2.74 0.00
ASTORIA 5-9____ 23662	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA GT2____ 23536	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA GT3____ 23731	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA GT4____ 23727	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT2_1 24094	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT2_2 24095	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT2_3 24096	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT2_4 24097	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT3_1 24098	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00

ASTORIA_GT3_2 24099	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT3_3 24100	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT3_4 24101	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT4_1 24102	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT4_2 24103	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT4_3 24104	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT4_4 24105	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT_1 23523	35.04 2.72 0.00	23.97 1.73 0.00	23.83 1.66 0.00	22.85 1.57 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.73 3.56 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.73 4.88 0.17	54.47 5.37 0.12	54.37 5.27 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
ASTORIA_GT_10 24110	35.04 2.72 0.00	23.97 1.73 0.00	23.83 1.66 0.00	22.85 1.57 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.73 3.56 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.73 4.88 0.17	54.47 5.37 0.12	54.37 5.27 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
ASTORIA_GT_11 24225	35.04 2.72 0.00	23.97 1.73 0.00	23.83 1.66 0.00	22.85 1.57 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.73 3.56 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.73 4.88 0.17	54.47 5.37 0.12	54.37 5.27 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
ASTORIA_GT_12 24226	35.04 2.72 0.00	23.97 1.73 0.00	23.83 1.66 0.00	22.85 1.57 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.73 3.56 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.73 4.88 0.17	54.47 5.37 0.12	54.37 5.27 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
ASTORIA_GT_13 24227	35.04 2.72 0.00	23.97 1.73 0.00	23.83 1.66 0.00	22.85 1.57 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.73 3.56 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.73 4.88 0.17	54.47 5.37 0.12	54.37 5.27 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
ASTORIA_GT_5 24106	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT_7 24107	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA_GT_8 24108	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA___2 24149	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00

ASTORIA___3 23516	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTORIA___4 23517	35.04 2.72 0.00	23.97 1.73 0.00	23.83 1.66 0.00	22.85 1.57 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.73 3.56 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.73 4.88 0.17	54.47 5.37 0.12	54.37 5.27 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
ASTORIA___5 23518	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.95 3.46 0.08	42.83 3.66 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.77 4.92 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
ASTRIA 10-13___ 23663	35.04 2.72 0.00	23.97 1.73 0.00	23.83 1.66 0.00	22.85 1.57 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.73 3.56 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.73 4.88 0.17	54.47 5.37 0.12	54.37 5.27 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
BARRETT 1-8___GRP4 24034	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT 9-12___GRP3 24033	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_1 23704	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_10 23701	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_11 23702	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_12 23703	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_2 23705	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_3 23706	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_4 23707	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_5 23708	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_6 23709	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_7 23710	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38

BARRETT_IC_8 23711	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT_IC_9 23700	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BARRETT___1 23545	47.72 2.91 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.55 1.77 -21.50	35.91 1.73 -13.02	43.91 1.82 -19.89	44.51 2.22 -16.17	45.56 2.62 -14.50	46.31 2.86 -14.61	47.39 3.67 -6.23	57.04 3.72 -15.75	65.06 3.93 -21.83	65.58 3.78 -23.58	65.59 3.83 -23.48	65.59 3.80 -24.13	66.63 3.83 -25.63	68.32 4.92 -17.38	98.12 5.37 -43.53	98.12 5.32 -43.58	98.11 5.36 -43.58	85.01 4.91 -33.76	70.38 4.19 -25.92	67.25 3.54 -28.99	47.62 3.68 -6.38
BARRETT___2 23546	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.95 1.86 -19.89	44.56 2.27 -16.17	45.61 2.67 -14.50	46.39 2.94 -14.61	47.51 3.79 -6.23	57.11 3.79 -15.75	65.14 4.01 -21.83	65.70 3.90 -23.58	65.66 3.90 -23.48	65.71 3.92 -24.13	66.74 3.94 -25.63	68.60 5.20 -17.38	98.46 5.71 -43.53	98.51 5.71 -43.58	98.45 5.70 -43.58	85.34 5.24 -33.76	70.62 4.43 -25.92	67.39 3.68 -28.99	47.70 3.76 -6.38
BEAVER RIVER___HYD 24048	32.61 0.29 0.00	22.37 0.13 0.00	22.28 0.11 0.00	21.28 0.00 0.00	21.18 0.02 0.00	22.24 0.04 0.00	26.36 0.24 0.00	28.61 0.17 0.00	29.07 0.23 0.00	37.90 0.41 0.00	37.98 0.41 0.00	39.69 0.39 0.00	38.56 0.34 0.00	38.59 0.31 0.00	37.96 0.30 0.00	37.43 0.26 0.00	46.34 0.32 0.00	49.61 0.39 0.00	49.76 0.54 0.00	49.76 0.59 0.00	46.85 0.51 0.00	40.79 0.52 0.00	35.00 0.28 0.00	37.79 0.23 0.00
BEEBEE_GT_13 23619	30.48 -1.84 0.00	21.26 -0.98 0.00	20.99 -1.18 0.00	20.13 -1.15 0.00	20.08 -1.08 0.00	21.11 -1.09 0.00	24.11 -2.01 0.00	26.56 -1.88 0.00	26.45 -2.39 0.00	28.72 -3.07 5.70	28.79 -3.01 5.77	26.73 -3.03 9.54	26.64 -2.94 8.64	26.60 -2.99 8.69	26.53 -3.05 8.08	26.60 -2.97 7.60	43.39 -3.59 -0.96	46.88 -3.00 -0.66	46.98 -2.90 -0.66	46.88 -3.15 -0.86	44.06 -2.97 -0.69	37.57 -2.70 0.00	32.67 -2.05 0.00	34.86 -2.70 0.00
BETHLEHEM___STEEL 23779	28.73 -3.59 0.00	20.22 -2.02 0.00	19.91 -2.26 0.00	19.22 -2.06 0.00	19.19 -1.97 0.00	20.20 -2.00 0.00	23.09 -3.03 0.00	25.54 -2.90 0.00	24.83 -4.01 0.00	27.03 -5.66 4.80	27.04 -5.67 4.86	25.34 -5.93 8.03	25.18 -5.77 7.27	25.18 -5.78 7.32	25.13 -5.72 6.81	25.08 -5.69 6.40	27.74 -7.18 11.10	34.57 -7.04 7.61	34.62 -6.99 7.61	32.25 -6.98 9.94	31.45 -6.95 7.94	34.19 -6.08 0.00	30.35 -4.37 0.00	32.30 -5.26 0.00
BINGHAMTON___COGEN 23790	31.29 -1.03 0.00	21.62 -0.62 0.00	21.48 -0.69 0.00	20.62 -0.66 0.00	20.53 -0.63 0.00	21.56 -0.64 0.00	25.49 -0.63 0.00	27.81 -0.63 0.00	27.97 -0.87 0.00	35.64 -1.42 0.43	35.70 -1.43 0.44	37.12 -1.45 0.73	36.03 -1.53 0.66	36.13 -1.49 0.66	35.50 -1.54 0.62	35.07 -1.52 0.58	43.27 -1.75 1.00	47.30 -1.23 0.69	47.30 -1.23 0.69	47.09 -1.18 0.90	43.91 -1.71 0.72	38.70 -1.57 0.00	33.44 -1.28 0.00	35.98 -1.58 0.00
BLACK RIVER___HYD 24047	32.51 0.19 0.00	22.31 0.07 0.00	22.17 0.00 0.00	21.15 -0.13 0.00	21.05 -0.11 0.00	22.11 -0.09 0.00	26.17 0.05 0.00	28.50 0.06 0.00	28.98 0.14 0.00	37.79 0.30 0.00	37.91 0.34 0.00	39.65 0.35 0.00	38.53 0.31 0.00	38.55 0.27 0.00	37.85 0.19 0.00	37.32 0.15 0.00	46.16 0.14 0.00	49.61 0.39 0.00	49.76 0.54 0.00	49.66 0.49 0.00	46.71 0.37 0.00	40.67 0.40 0.00	34.86 0.14 0.00	37.56 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	33.42 1.10 0.00	22.95 0.71 0.00	22.86 0.69 0.00	21.92 0.64 0.00	21.77 0.61 0.00	22.82 0.62 0.00	26.83 0.71 0.00	29.29 0.85 0.00	29.73 0.89 0.00	38.69 1.20 0.00	38.81 1.24 0.00	40.64 1.34 0.00	39.52 1.30 0.00	39.58 1.30 0.00	38.98 1.32 0.00	38.69 1.52 0.00	48.09 2.07 0.00	51.58 2.36 0.00	51.58 2.36 0.00	51.53 2.36 0.00	48.24 1.90 0.00	41.92 1.65 0.00	35.97 1.25 0.00	38.72 1.16 0.00
BOC_GAS_DRP 24189	33.32 1.00 0.00	22.93 0.69 0.00	22.84 0.67 0.00	21.90 0.62 0.00	21.75 0.59 0.00	22.80 0.60 0.00	26.77 0.65 0.00	29.26 0.82 0.00	29.76 0.92 0.00	38.73 1.24 0.00	38.85 1.28 0.00	40.68 1.38 0.00	39.56 1.34 0.00	39.62 1.34 0.00	39.02 1.36 0.00	38.58 1.41 0.00	47.91 1.89 0.00	51.39 2.17 0.00	51.39 2.17 0.00	51.33 2.16 0.00	48.24 1.90 0.00	41.92 1.65 0.00	36.00 1.28 0.00	38.76 1.20 0.00
BOWLINE___1 23526	34.26 1.94 0.00	23.46 1.22 0.00	23.32 1.15 0.00	22.37 1.09 0.00	22.22 1.06 0.00	23.33 1.13 0.00	27.53 1.41 0.00	30.15 1.71 0.00	30.83 1.99 0.00	40.01 2.59 0.07	40.13 2.63 0.07	41.97 2.79 0.12	40.82 2.71 0.11	40.89 2.72 0.11	40.31 2.75 0.10	39.90 2.83 0.10	49.67 3.82 0.17	53.38 4.28 0.12	53.38 4.28 0.12	53.30 4.28 0.15	50.16 3.94 0.12	43.57 3.30 0.00	37.36 2.64 0.00	40.11 2.55 0.00
BOWLINE___2 23595	34.26 1.94 0.00	23.46 1.22 0.00	23.32 1.15 0.00	22.37 1.09 0.00	22.22 1.06 0.00	23.33 1.13 0.00	27.53 1.41 0.00	30.15 1.71 0.00	30.80 1.96 0.00	39.97 2.55 0.07	40.13 2.63 0.07	41.97 2.79 0.12	40.82 2.71 0.11	40.89 2.72 0.11	40.31 2.75 0.10	39.90 2.83 0.10	49.67 3.82 0.17	53.38 4.28 0.12	53.33 4.23 0.12	53.30 4.28 0.15	50.16 3.94 0.12	43.57 3.30 0.00	37.36 2.64 0.00	40.11 2.55 0.00
BROOKHAVEN___DRP 24191	47.40 2.59 -12.49	47.87 1.82 -23.81	45.48 1.80 -21.51	44.50 1.72 -21.50	35.89 1.71 -13.02	43.84 1.75 -19.89	44.38 2.09 -16.17	45.35 2.42 -14.49	46.07 2.62 -14.61	47.01 3.30 -6.22	48.65 3.31 -7.77	48.84 3.54 -6.00	48.84 3.44 -7.18	48.85 3.45 -7.12	48.83 3.46 -7.71	48.89 3.49 -8.23	51.29 4.74 -0.53	67.30 5.41 -12.67	75.22 5.37 -20.63	67.26 5.41 -12.68	64.44 4.96 -13.14	70.38 4.19 -25.92	49.96 3.33 -11.91	47.28 3.34 -6.38
BROOKLYN_NAVY_YARD 23515	34.81 2.49 0.00	23.82 1.58 0.00	23.66 1.49 0.00	22.68 1.40 0.00	22.54 1.38 0.00	23.67 1.47 0.00	27.92 1.80 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.92 3.42 0.07	42.80 3.62 0.12	41.66 3.55 0.11	41.73 3.56 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.73 4.88 0.17	54.47 5.37 0.12	54.42 5.32 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.50 4.23 0.00	38.12 3.40 0.00	40.87 3.31 0.00
BURROWS___LYONSDAL 23803	32.84 0.52 0.00	22.55 0.31 0.00	22.44 0.27 0.00	21.47 0.19 0.00	21.35 0.19 0.00	22.42 0.22 0.00	26.46 0.34 0.00	28.81 0.37 0.00	29.27 0.43 0.00	38.13 0.64 0.00	38.21 0.64 0.00	40.01 0.71 0.00	38.87 0.65 0.00	38.89 0.61 0.00	38.26 0.60 0.00	37.73 0.56 0.00	46.71 0.69 0.00	50.11 0.89 0.00	50.20 0.98 0.00	50.15 0.98 0.00	47.13 0.79 0.00	40.99 0.72 0.00	35.24 0.52 0.00	38.01 0.45 0.00

CALPINE BETH_PAGE_GT4 24209	47.78 2.97 -12.49	48.01 1.96 -23.81	45.56 1.88 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.98 1.89 -19.89	44.59 2.30 -16.17	45.60 2.67 -14.49	46.36 2.91 -14.61	47.50 3.79 -6.22	49.72 3.79 -8.36	50.53 4.05 -7.18	50.57 3.94 -8.41	50.57 3.94 -8.35	50.55 3.95 -8.94	50.68 3.98 -9.53	53.06 5.25 -1.79	69.96 5.76 -14.98	77.28 5.71 -22.35	69.91 5.75 -14.99	66.26 5.24 -14.68	70.74 4.55 -25.92	51.66 3.75 -13.19	47.70 3.76 -6.38
CALSPAN___DRP 24200	28.73 -3.59 0.00	20.22 -2.02 0.00	19.91 -2.26 0.00	19.22 -2.06 0.00	19.19 -1.97 0.00	20.20 -2.00 0.00	23.09 -3.03 0.00	25.54 -2.90 0.00	24.83 -4.01 0.00	27.03 -5.66 4.80	27.04 -5.67 4.86	25.34 -5.93 8.03	25.18 -5.77 7.27	25.18 -5.78 7.32	25.13 -5.72 6.81	25.08 -5.69 6.40	27.74 -7.18 11.10	34.57 -7.04 7.61	34.62 -6.99 7.61	32.25 -6.98 9.94	31.45 -6.95 7.94	34.19 -6.08 0.00	30.35 -4.37 0.00	32.30 -5.26 0.00
CARR STREET_E__SYR 24060	31.48 -0.84 0.00	21.71 -0.53 0.00	21.57 -0.60 0.00	20.71 -0.57 0.00	20.59 -0.57 0.00	21.62 -0.58 0.00	25.34 -0.78 0.00	27.70 -0.74 0.00	27.97 -0.87 0.00	36.37 -1.12 0.00	36.48 -1.09 0.00	38.16 -1.14 0.00	37.11 -1.11 0.00	37.17 -1.11 0.00	36.49 -1.17 0.00	35.98 -1.19 0.00	44.46 -1.56 0.00	47.84 -1.38 0.00	47.79 -1.43 0.00	47.74 -1.43 0.00	44.86 -1.48 0.00	39.02 -1.25 0.00	33.78 -0.94 0.00	36.40 -1.16 0.00
CARTHAGE___PAPER 23857	32.58 0.26 0.00	22.35 0.11 0.00	22.21 0.04 0.00	21.22 -0.06 0.00	21.12 -0.04 0.00	22.18 -0.02 0.00	26.28 0.16 0.00	28.55 0.11 0.00	29.04 0.20 0.00	37.86 0.37 0.00	37.98 0.41 0.00	39.69 0.39 0.00	38.60 0.38 0.00	38.59 0.31 0.00	37.96 0.30 0.00	37.43 0.26 0.00	46.30 0.28 0.00	49.66 0.44 0.00	49.81 0.59 0.00	49.76 0.59 0.00	46.80 0.46 0.00	40.75 0.48 0.00	34.93 0.21 0.00	37.67 0.11 0.00
CE_DUNWOOD___DRP 24194	34.55 2.23 0.00	23.64 1.40 0.00	23.50 1.33 0.00	22.54 1.26 0.00	22.39 1.23 0.00	23.51 1.31 0.00	27.74 1.62 0.00	30.40 1.96 0.00	31.06 2.22 0.00	40.31 2.89 0.07	40.47 2.97 0.07	42.32 3.14 0.12	41.17 3.06 0.11	41.23 3.06 0.11	40.65 3.09 0.10	40.23 3.16 0.10	50.08 4.23 0.17	53.83 4.73 0.12	53.78 4.68 0.12	53.74 4.72 0.15	50.58 4.36 0.12	43.93 3.66 0.00	37.67 2.95 0.00	40.45 2.89 0.00
CE_MILLWOOD___DRP 24193	34.45 2.13 0.00	23.60 1.36 0.00	23.43 1.26 0.00	22.49 1.21 0.00	22.34 1.18 0.00	23.44 1.24 0.00	27.66 1.54 0.00	30.32 1.88 0.00	30.97 2.13 0.00	40.19 2.77 0.07	40.36 2.86 0.07	42.21 3.03 0.12	41.05 2.94 0.11	41.12 2.95 0.11	40.54 2.98 0.10	40.12 3.05 0.10	49.95 4.10 0.17	53.68 4.58 0.12	53.63 4.53 0.12	53.59 4.57 0.15	50.39 4.17 0.12	43.81 3.54 0.00	37.57 2.85 0.00	40.34 2.78 0.00
CE_NYC2_DRP 24202	35.04 2.72 0.00	23.97 1.73 0.00	23.81 1.64 0.00	22.83 1.55 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.68 4.83 0.17	54.47 5.37 0.12	54.37 5.27 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
CE_NYC_DRP 24195	34.87 2.55 0.00	23.89 1.65 0.00	23.72 1.55 0.00	22.75 1.47 0.00	22.60 1.44 0.00	23.73 1.53 0.00	28.00 1.88 0.00	30.69 2.25 0.00	31.38 2.54 0.00	40.76 3.34 0.07	40.92 3.42 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.73 3.56 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.68 4.83 0.17	54.37 5.27 0.12	54.32 5.22 0.12	54.28 5.26 0.15	51.13 4.91 0.12	44.46 4.19 0.00	38.09 3.37 0.00	40.87 3.31 0.00
CH_MIDHUDSON___DRP 24192	34.36 2.04 0.00	23.49 1.25 0.00	23.35 1.18 0.00	22.41 1.13 0.00	22.26 1.10 0.00	23.35 1.15 0.00	27.56 1.44 0.00	30.17 1.73 0.00	30.83 1.99 0.00	40.01 2.59 0.07	40.13 2.63 0.07	41.97 2.79 0.12	40.82 2.71 0.11	40.93 2.76 0.11	40.31 2.75 0.10	39.90 2.83 0.10	49.67 3.82 0.17	53.38 4.28 0.12	53.38 4.28 0.12	53.30 4.28 0.15	50.16 3.94 0.12	43.57 3.30 0.00	37.43 2.71 0.00	40.30 2.74 0.00
CH_MISC_IPPS 23765	34.19 1.87 0.00	23.17 0.93 0.00	23.03 0.86 0.00	22.11 0.83 0.00	21.96 0.80 0.00	23.07 0.87 0.00	27.22 1.10 0.00	29.83 1.39 0.00	30.51 1.67 0.00	39.59 2.17 0.07	39.72 2.22 0.07	41.54 2.36 0.12	40.40 2.29 0.11	40.47 2.30 0.11	39.89 2.33 0.10	39.49 2.42 0.10	49.16 3.31 0.17	52.89 3.79 0.12	52.89 3.79 0.12	52.81 3.79 0.15	49.70 3.48 0.12	43.17 2.90 0.00	37.32 2.60 0.00	40.38 2.82 0.00
CH_RES_BVR_FALLS 23983	32.29 -0.03 0.00	22.22 -0.02 0.00	22.15 -0.02 0.00	21.26 -0.02 0.00	21.14 -0.02 0.00	22.18 -0.02 0.00	26.20 0.08 0.00	28.47 0.03 0.00	28.87 0.03 0.00	37.53 0.04 0.00	37.57 0.00 0.00	39.30 0.00 0.00	38.22 0.00 0.00	38.28 0.00 0.00	37.66 0.00 0.00	37.17 0.00 0.00	46.02 0.00 0.00	49.12 -0.10 0.00	49.12 -0.10 0.00	49.07 -0.10 0.00	46.29 -0.05 0.00	40.19 -0.08 0.00	34.65 -0.07 0.00	37.56 0.00 0.00
CH_RES_NIAGARA 23895	28.64 -3.68 0.00	20.10 -2.14 0.00	19.82 -2.35 0.00	19.13 -2.15 0.00	19.13 -2.03 0.00	20.14 -2.06 0.00	22.62 -3.50 0.00	25.20 -3.24 0.00	24.37 -4.47 0.00	26.28 -6.07 5.14	26.27 -6.09 5.21	24.32 -6.37 8.61	24.31 -6.12 7.79	24.28 -6.16 7.84	24.31 -6.06 7.29	24.29 -6.02 6.86	26.40 -7.73 11.89	32.95 -8.12 8.15	33.00 -8.07 8.15	30.41 -8.11 10.65	30.33 -7.51 8.50	33.79 -6.48 0.00	30.21 -4.51 0.00	32.15 -5.41 0.00
CH_RES_SYRACUSE 23985	31.58 -0.74 0.00	21.73 -0.51 0.00	21.59 -0.58 0.00	20.73 -0.55 0.00	20.63 -0.53 0.00	21.65 -0.55 0.00	25.39 -0.73 0.00	27.73 -0.71 0.00	28.06 -0.78 0.00	36.52 -0.97 0.00	36.63 -0.94 0.00	38.36 -0.94 0.00	37.30 -0.92 0.00	37.32 -0.96 0.00	36.64 -1.02 0.00	36.13 -1.04 0.00	44.69 -1.33 0.00	48.04 -1.18 0.00	48.04 -1.18 0.00	47.99 -1.18 0.00	45.09 -1.25 0.00	39.18 -1.09 0.00	33.89 -0.83 0.00	36.51 -1.05 0.00
CORNELL____ 23752	30.06 -2.26 0.00	20.71 -1.53 0.00	20.53 -1.64 0.00	19.66 -1.62 0.00	19.59 -1.57 0.00	20.58 -1.62 0.00	24.16 -1.96 0.00	26.45 -1.99 0.00	26.68 -2.16 0.00	34.51 -2.81 0.17	34.66 -2.74 0.17	36.19 -2.83 0.28	35.22 -2.75 0.25	35.24 -2.79 0.25	34.61 -2.82 0.23	34.12 -2.83 0.22	42.23 -3.41 0.38	45.96 -3.00 0.26	45.96 -3.00 0.26	45.78 -3.05 0.34	42.87 -3.20 0.27	37.37 -2.90 0.00	32.22 -2.50 0.00	34.56 -3.00 0.00
COXSACKIE___GT 23611	34.00 1.68 0.00	23.31 1.07 0.00	23.19 1.02 0.00	22.28 1.00 0.00	22.13 0.97 0.00	23.24 1.04 0.00	27.40 1.28 0.00	30.00 1.56 0.00	30.66 1.82 0.00	39.78 2.36 0.07	39.79 2.29 0.07	41.67 2.48 0.11	40.53 2.41 0.10	40.59 2.41 0.10	39.93 2.37 0.10	39.57 2.49 0.09	49.27 3.41 0.16	53.10 3.99 0.11	53.10 3.99 0.11	53.01 3.98 0.14	49.80 3.57 0.11	43.25 2.98 0.00	36.98 2.26 0.00	39.81 2.25 0.00
CRESCENT___HYD 24018	33.84 1.52 0.00	23.22 0.98 0.00	23.12 0.95 0.00	22.13 0.85 0.00	21.94 0.78 0.00	23.02 0.82 0.00	27.14 1.02 0.00	29.58 1.14 0.00	30.20 1.36 0.00	39.36 1.87 0.00	39.45 1.88 0.00	41.34 2.04 0.00	40.21 1.99 0.00	40.27 1.99 0.00	39.69 2.03 0.00	39.21 2.04 0.00	48.83 2.81 0.00	52.42 3.20 0.00	52.37 3.15 0.00	52.46 3.29 0.00	49.17 2.83 0.00	42.61 2.34 0.00	36.53 1.81 0.00	39.33 1.77 0.00

CRUCIBLE_METL_DRP 24180	31.58 -0.74 0.00	21.73 -0.51 0.00	21.59 -0.58 0.00	20.73 -0.55 0.00	20.63 -0.53 0.00	21.65 -0.55 0.00	25.39 -0.73 0.00	27.73 -0.71 0.00	28.06 -0.78 0.00	36.52 -0.97 0.00	36.63 -0.94 0.00	38.36 -0.94 0.00	37.30 -0.92 0.00	37.32 -0.96 0.00	36.64 -1.02 0.00	36.13 -1.04 0.00	44.69 -1.33 0.00	48.04 -1.18 0.00	48.04 -1.18 0.00	47.99 -1.18 0.00	45.09 -1.25 0.00	39.18 -1.09 0.00	33.89 -0.83 0.00	36.51 -1.05 0.00
CSC___481_PGEN 24222	47.46 2.65 -12.49	47.92 1.87 -23.81	45.50 1.82 -21.51	44.55 1.77 -21.50	35.91 1.73 -13.02	43.89 1.80 -19.89	44.43 2.14 -16.17	45.38 2.45 -14.49	46.10 2.65 -14.61	47.08 3.37 -6.22	48.72 3.38 -7.77	48.88 3.58 -6.00	48.88 3.48 -7.18	48.92 3.52 -7.12	48.87 3.50 -7.71	48.97 3.57 -8.23	51.34 4.79 -0.53	67.40 5.51 -12.67	75.31 5.46 -20.63	67.36 5.51 -12.68	64.53 5.05 -13.14	70.46 4.27 -25.92	50.03 3.40 -11.91	47.36 3.42 -6.38
DANSKAMMER___1 23586	34.19 1.87 0.00	23.17 0.93 0.00	23.03 0.86 0.00	22.11 0.83 0.00	21.96 0.80 0.00	23.07 0.87 0.00	27.22 1.10 0.00	29.83 1.39 0.00	30.51 1.67 0.00	39.59 2.17 0.07	39.72 2.22 0.07	41.54 2.36 0.12	40.40 2.29 0.11	40.47 2.30 0.11	39.89 2.33 0.10	39.49 2.42 0.10	49.16 3.31 0.17	52.89 3.79 0.12	52.89 3.79 0.12	52.81 3.79 0.15	49.70 3.48 0.12	43.17 2.90 0.00	37.32 2.60 0.00	40.38 2.82 0.00
DANSKAMMER___2 23589	34.19 1.87 0.00	23.17 0.93 0.00	23.03 0.86 0.00	22.11 0.83 0.00	21.96 0.80 0.00	23.07 0.87 0.00	27.22 1.10 0.00	29.83 1.39 0.00	30.51 1.67 0.00	39.59 2.17 0.07	39.72 2.22 0.07	41.54 2.36 0.12	40.40 2.29 0.11	40.47 2.30 0.11	39.89 2.33 0.10	39.49 2.42 0.10	49.16 3.31 0.17	52.89 3.79 0.12	52.89 3.79 0.12	52.81 3.79 0.15	49.70 3.48 0.12	43.17 2.90 0.00	37.32 2.60 0.00	40.38 2.82 0.00
DANSKAMMER___3 23590	34.16 1.84 0.00	23.09 0.85 0.00	22.97 0.80 0.00	22.05 0.77 0.00	21.90 0.74 0.00	23.00 0.80 0.00	27.11 0.99 0.00	29.72 1.28 0.00	30.43 1.59 0.00	39.48 2.06 0.07	39.57 2.07 0.07	41.38 2.20 0.12	40.29 2.18 0.11	40.35 2.18 0.11	39.74 2.18 0.10	39.34 2.27 0.10	49.03 3.18 0.17	52.69 3.59 0.12	52.69 3.59 0.12	52.61 3.59 0.15	49.51 3.29 0.12	43.05 2.78 0.00	37.29 2.57 0.00	40.38 2.82 0.00
DANSKAMMER___4 23591	34.16 1.84 0.00	23.09 0.85 0.00	22.95 0.78 0.00	22.02 0.74 0.00	21.88 0.72 0.00	22.98 0.78 0.00	27.11 0.99 0.00	29.72 1.28 0.00	30.40 1.56 0.00	39.44 2.02 0.07	39.57 2.07 0.07	41.38 2.20 0.12	40.25 2.14 0.11	40.31 2.14 0.11	39.74 2.18 0.10	39.34 2.27 0.10	48.98 3.13 0.17	52.69 3.59 0.12	52.69 3.59 0.12	52.61 3.59 0.15	49.51 3.29 0.12	43.01 2.74 0.00	37.29 2.57 0.00	40.38 2.82 0.00
DANSKAMMER___DIESEL 23592	34.19 1.87 0.00	23.17 0.93 0.00	23.03 0.86 0.00	22.11 0.83 0.00	21.96 0.80 0.00	23.07 0.87 0.00	27.22 1.10 0.00	29.83 1.39 0.00	30.51 1.67 0.00	39.59 2.17 0.07	39.72 2.22 0.07	41.54 2.36 0.12	40.40 2.29 0.11	40.47 2.30 0.11	39.89 2.33 0.10	39.49 2.42 0.10	49.16 3.31 0.17	52.89 3.79 0.12	52.89 3.79 0.12	52.81 3.79 0.15	49.70 3.48 0.12	43.17 2.90 0.00	37.32 2.60 0.00	40.38 2.82 0.00
DASHVILLE___HYD 23610	34.45 2.13 0.00	23.51 1.27 0.00	23.37 1.20 0.00	22.45 1.17 0.00	22.30 1.14 0.00	23.42 1.22 0.00	27.63 1.51 0.00	30.29 1.85 0.00	30.97 2.13 0.00	40.19 2.77 0.07	40.28 2.78 0.07	42.13 2.95 0.12	40.98 2.87 0.11	41.04 2.87 0.11	40.42 2.86 0.10	40.04 2.97 0.10	49.90 4.05 0.17	53.73 4.63 0.12	53.73 4.63 0.12	53.64 4.62 0.15	50.48 4.26 0.12	43.81 3.54 0.00	37.64 2.92 0.00	40.53 2.97 0.00
DOGLEVILLE___HYD 23807	34.32 2.00 0.00	23.55 1.31 0.00	23.41 1.24 0.00	22.45 1.17 0.00	22.32 1.16 0.00	23.47 1.27 0.00	27.74 1.62 0.00	30.32 1.88 0.00	30.77 1.93 0.00	40.04 2.55 0.00	40.20 2.63 0.00	42.13 2.83 0.00	40.93 2.71 0.00	40.96 2.68 0.00	40.26 2.60 0.00	39.74 2.57 0.00	49.43 3.41 0.00	53.35 4.13 0.00	53.35 4.13 0.00	53.25 4.08 0.00	49.95 3.61 0.00	43.25 2.98 0.00	37.08 2.36 0.00	39.81 2.25 0.00
DUNKIRK___1 23563	27.67 -4.65 0.00	19.66 -2.58 0.00	19.38 -2.79 0.00	18.68 -2.60 0.00	18.64 -2.52 0.00	19.63 -2.57 0.00	22.96 -3.16 0.00	25.06 -3.38 0.00	24.46 -4.38 0.00	26.58 -6.52 4.39	26.55 -6.58 4.44	25.11 -6.84 7.35	24.69 -6.88 6.65	24.78 -6.81 6.69	24.65 -6.78 6.23	24.55 -6.77 5.85	27.63 -8.24 10.15	34.73 -7.53 6.96	34.78 -7.48 6.96	32.75 -7.33 9.09	30.88 -8.20 7.26	32.98 -7.29 0.00	29.06 -5.66 0.00	30.95 -6.61 0.00
DUNKIRK___2 23564	27.67 -4.65 0.00	19.66 -2.58 0.00	19.38 -2.79 0.00	18.68 -2.60 0.00	18.64 -2.52 0.00	19.63 -2.57 0.00	22.96 -3.16 0.00	25.06 -3.38 0.00	24.46 -4.38 0.00	26.58 -6.52 4.39	26.55 -6.58 4.44	25.11 -6.84 7.35	24.69 -6.88 6.65	24.78 -6.81 6.69	24.65 -6.78 6.23	24.55 -6.77 5.85	27.63 -8.24 10.15	34.73 -7.53 6.96	34.78 -7.48 6.96	32.75 -7.33 9.09	30.88 -8.20 7.26	32.98 -7.29 0.00	29.06 -5.66 0.00	30.95 -6.61 0.00
DUNKIRK___3 23565	27.96 -4.36 0.00	19.79 -2.45 0.00	19.53 -2.64 0.00	18.83 -2.45 0.00	18.79 -2.37 0.00	19.78 -2.42 0.00	23.04 -3.08 0.00	25.23 -3.21 0.00	24.60 -4.24 0.00	26.94 -6.22 4.33	26.92 -6.27 4.38	25.53 -6.52 7.25	25.12 -6.54 6.56	25.17 -6.51 6.60	25.08 -6.44 6.14	24.97 -6.43 5.77	28.14 -7.87 10.01	35.07 -7.29 6.86	35.12 -7.24 6.86	33.07 -7.13 8.97	31.40 -7.78 7.16	33.38 -6.89 0.00	29.41 -5.31 0.00	31.36 -6.20 0.00
DUNKIRK___4 23566	27.96 -4.36 0.00	19.79 -2.45 0.00	19.53 -2.64 0.00	18.83 -2.45 0.00	18.79 -2.37 0.00	19.78 -2.42 0.00	23.04 -3.08 0.00	25.23 -3.21 0.00	24.60 -4.24 0.00	26.94 -6.22 4.33	26.92 -6.27 4.38	25.53 -6.52 7.25	25.12 -6.54 6.56	25.17 -6.51 6.60	25.08 -6.44 6.14	24.97 -6.43 5.77	28.14 -7.87 10.01	35.07 -7.29 6.86	35.12 -7.24 6.86	33.07 -7.13 8.97	31.40 -7.78 7.16	33.38 -6.89 0.00	29.41 -5.31 0.00	31.36 -6.20 0.00
EAST HAMPTON___GT 23717	48.82 4.01 -12.49	48.79 2.74 -23.81	46.30 2.62 -21.51	45.27 2.49 -21.50	36.63 2.45 -13.02	44.66 2.57 -19.89	45.37 3.08 -16.17	46.49 3.56 -14.49	47.26 3.81 -14.61	48.58 4.87 -6.22	50.31 4.96 -7.78	50.59 5.27 -6.02	50.54 5.12 -7.20	50.55 5.13 -7.14	50.51 5.12 -7.73	50.59 5.17 -8.25	53.66 7.09 -0.55	70.35 8.42 -12.71	78.25 8.37 -20.66	70.29 8.41 -12.71	67.10 7.60 -13.16	72.51 6.32 -25.92	51.68 5.03 -11.93	48.79 4.85 -6.38
EAST RIVER___6 23660	34.94 2.62 0.00	23.93 1.69 0.00	23.77 1.60 0.00	22.79 1.51 0.00	22.64 1.48 0.00	23.78 1.58 0.00	28.05 1.93 0.00	30.77 2.33 0.00	31.46 2.62 0.00	40.83 3.41 0.07	41.03 3.53 0.07	42.91 3.73 0.12	41.74 3.63 0.11	41.84 3.67 0.11	41.25 3.69 0.10	40.82 3.75 0.10	50.82 4.97 0.17	54.56 5.46 0.12	54.51 5.41 0.12	54.48 5.46 0.15	51.32 5.10 0.12	44.58 4.31 0.00	38.19 3.47 0.00	40.98 3.42 0.00
EAST RIVER___7 23524	34.94 2.62 0.00	23.93 1.69 0.00	23.77 1.60 0.00	22.79 1.51 0.00	22.64 1.48 0.00	23.78 1.58 0.00	28.05 1.93 0.00	30.77 2.33 0.00	31.46 2.62 0.00	40.83 3.41 0.07	41.03 3.53 0.07	42.91 3.73 0.12	41.74 3.63 0.11	41.84 3.67 0.11	41.25 3.69 0.10	40.82 3.75 0.10	50.82 4.97 0.17	54.56 5.46 0.12	54.51 5.41 0.12	54.48 5.46 0.15	51.32 5.10 0.12	44.58 4.31 0.00	38.19 3.47 0.00	40.98 3.42 0.00

EAST_HAMPTON___DIESEL 23722	48.82 4.01 -12.49	48.79 2.74 -23.81	46.30 2.62 -21.51	45.27 2.49 -21.50	36.63 2.45 -13.02	44.66 2.57 -19.89	45.37 3.08 -16.17	46.49 3.56 -14.49	47.26 3.81 -14.61	48.58 4.87 -6.22	50.31 4.96 -7.78	50.59 5.27 -6.02	50.54 5.12 -7.20	50.55 5.13 -7.14	50.51 5.12 -7.73	50.59 5.17 -8.25	53.66 7.09 -0.55	70.35 8.42 -12.71	78.25 8.37 -20.66	70.29 8.41 -12.71	67.10 7.60 -13.16	72.51 6.32 -25.92	51.68 5.03 -11.93	48.79 4.85 -6.38
ELEC_TRO_TEK 24086	47.53 2.72 -12.49	47.83 1.78 -23.81	45.39 1.71 -21.51	44.42 1.64 -21.50	35.79 1.61 -13.02	43.78 1.69 -19.89	44.35 2.06 -16.17	45.35 2.42 -14.49	46.13 2.68 -14.61	47.20 3.49 -6.22	49.66 3.53 -8.56	50.60 3.73 -7.57	50.66 3.63 -8.81	50.66 3.64 -8.74	50.64 3.65 -9.33	50.84 3.72 -9.95	53.10 4.88 -2.20	70.41 5.46 -15.73	77.53 5.41 -22.90	70.37 5.46 -15.74	66.52 5.00 -15.18	70.42 4.23 -25.92	51.79 3.47 -13.60	47.40 3.46 -6.38
E_CANADA_CAP_HY 24051	32.80 0.48 0.00	22.60 0.36 0.00	22.52 0.35 0.00	21.54 0.26 0.00	21.39 0.23 0.00	22.40 0.20 0.00	26.28 0.16 0.00	28.55 0.11 0.00	29.07 0.23 0.00	37.74 0.34 0.09	37.78 0.30 0.09	39.50 0.35 0.15	38.39 0.31 0.14	38.48 0.34 0.14	37.94 0.41 0.13	37.50 0.45 0.12	46.41 0.60 0.21	49.71 0.64 0.15	49.66 0.59 0.15	49.67 0.69 0.19	46.70 0.51 0.15	40.67 0.40 0.00	35.07 0.35 0.00	38.01 0.45 0.00
E_CANADA_MHWK_HY 24050	34.32 2.00 0.00	23.55 1.31 0.00	23.41 1.24 0.00	22.45 1.17 0.00	22.32 1.16 0.00	23.47 1.27 0.00	27.74 1.62 0.00	30.32 1.88 0.00	30.77 1.93 0.00	40.04 2.55 0.00	40.20 2.63 0.00	42.13 2.83 0.00	40.93 2.71 0.00	40.96 2.68 0.00	40.26 2.60 0.00	39.74 2.57 0.00	49.43 3.41 0.00	53.35 4.13 0.00	53.35 4.13 0.00	53.25 4.08 0.00	49.95 3.61 0.00	43.25 2.98 0.00	37.08 2.36 0.00	39.81 2.25 0.00
E_FISHKILL___LBMP 23776	34.32 2.00 0.00	23.51 1.27 0.00	23.39 1.22 0.00	22.43 1.15 0.00	22.28 1.12 0.00	23.40 1.20 0.00	27.56 1.44 0.00	30.20 1.76 0.00	30.83 1.99 0.00	40.01 2.59 0.07	40.17 2.67 0.07	42.01 2.83 0.12	40.86 2.75 0.11	40.93 2.76 0.11	40.35 2.79 0.10	39.90 2.83 0.10	49.67 3.82 0.17	53.38 4.28 0.12	53.33 4.23 0.12	53.30 4.28 0.15	50.11 3.89 0.12	43.57 3.30 0.00	37.39 2.67 0.00	40.19 2.63 0.00
FAR ROCKAWAY___4 23548	48.46 3.65 -12.49	48.45 2.40 -23.81	45.96 2.28 -21.51	44.95 2.17 -21.50	36.32 2.14 -13.02	44.35 2.26 -19.89	45.06 2.77 -16.17	46.18 3.24 -14.50	46.97 3.52 -14.61	48.29 4.57 -6.23	56.38 4.62 -14.19	62.94 4.91 -18.73	63.34 4.74 -20.38	63.34 4.78 -20.28	63.35 4.78 -20.91	64.19 4.80 -22.22	66.46 6.35 -14.09	93.95 7.24 -37.49	95.50 7.19 -39.09	93.94 7.23 -37.54	82.65 6.58 -29.73	71.71 5.52 -25.92	64.88 4.51 -25.65	48.45 4.51 -6.38
FENNER___WINDPWR 24204	32.71 0.39 0.00	22.48 0.24 0.00	22.35 0.18 0.00	21.41 0.13 0.00	21.29 0.13 0.00	22.36 0.16 0.00	26.30 0.18 0.00	28.72 0.28 0.00	29.16 0.32 0.00	37.90 0.41 0.00	38.06 0.49 0.00	39.81 0.51 0.00	38.72 0.50 0.00	38.74 0.46 0.00	38.07 0.41 0.00	37.54 0.37 0.00	46.48 0.46 0.00	49.96 0.74 0.00	50.01 0.79 0.00	49.91 0.74 0.00	46.90 0.56 0.00	40.75 0.48 0.00	35.10 0.38 0.00	37.79 0.23 0.00
FIBERTEK___ENERGY 23856	31.58 -0.74 0.00	21.73 -0.51 0.00	21.59 -0.58 0.00	20.73 -0.55 0.00	20.63 -0.53 0.00	21.65 -0.55 0.00	25.39 -0.73 0.00	27.73 -0.71 0.00	28.06 -0.78 0.00	36.52 -0.97 0.00	36.63 -0.94 0.00	38.36 -0.94 0.00	37.30 -0.92 0.00	37.32 -0.96 0.00	36.64 -1.02 0.00	36.13 -1.04 0.00	44.69 -1.33 0.00	48.04 -1.18 0.00	48.04 -1.18 0.00	47.99 -1.18 0.00	45.09 -1.25 0.00	39.18 -1.09 0.00	33.89 -0.83 0.00	36.51 -1.05 0.00
FITZPATRICK____ 23598	30.99 -1.33 0.00	21.37 -0.87 0.00	21.26 -0.91 0.00	20.41 -0.87 0.00	20.31 -0.85 0.00	21.31 -0.89 0.00	24.97 -1.15 0.00	27.25 -1.19 0.00	27.54 -1.30 0.00	35.80 -1.69 0.00	35.92 -1.65 0.00	37.57 -1.73 0.00	36.54 -1.68 0.00	36.60 -1.68 0.00	35.93 -1.73 0.00	35.42 -1.75 0.00	43.72 -2.30 0.00	46.86 -2.36 0.00	46.86 -2.36 0.00	46.81 -2.36 0.00	44.07 -2.27 0.00	38.38 -1.89 0.00	33.26 -1.46 0.00	35.91 -1.65 0.00
FORT ORANGE____ 23900	33.94 1.62 0.00	23.29 1.05 0.00	23.19 1.02 0.00	22.22 0.94 0.00	22.07 0.91 0.00	23.13 0.93 0.00	27.22 1.10 0.00	29.75 1.31 0.00	30.31 1.47 0.00	39.44 1.95 0.00	39.56 1.99 0.00	41.46 2.16 0.00	40.32 2.10 0.00	40.39 2.11 0.00	39.77 2.11 0.00	39.33 2.16 0.00	48.92 2.90 0.00	52.57 3.35 0.00	52.52 3.30 0.00	52.51 3.34 0.00	49.31 2.97 0.00	42.73 2.46 0.00	36.66 1.94 0.00	39.48 1.92 0.00
FORT_DRUM_COGEN 23780	32.48 0.16 0.00	22.26 0.02 0.00	22.13 -0.04 0.00	21.13 -0.15 0.00	21.01 -0.15 0.00	22.09 -0.11 0.00	26.15 0.03 0.00	28.44 0.00 0.00	28.96 0.12 0.00	37.75 0.26 0.00	37.87 0.30 0.00	39.58 0.28 0.00	38.49 0.27 0.00	38.47 0.19 0.00	37.81 0.15 0.00	37.28 0.11 0.00	46.11 0.09 0.00	49.56 0.34 0.00	49.66 0.44 0.00	49.61 0.44 0.00	46.62 0.28 0.00	40.59 0.32 0.00	34.82 0.10 0.00	37.52 -0.04 0.00
FPL_FAR_ROCK_GT1 24212	48.46 3.65 -12.49	48.45 2.40 -23.81	45.96 2.28 -21.51	44.95 2.17 -21.50	36.32 2.14 -13.02	44.35 2.26 -19.89	45.06 2.77 -16.17	46.18 3.24 -14.50	46.97 3.52 -14.61	48.29 4.57 -6.23	56.38 4.62 -14.19	62.94 4.91 -18.73	63.34 4.74 -20.38	63.34 4.78 -20.28	63.35 4.78 -20.91	64.19 4.80 -22.22	66.46 6.35 -14.09	93.95 7.24 -37.49	95.50 7.19 -39.09	93.94 7.23 -37.54	82.65 6.58 -29.73	71.71 5.52 -25.92	64.88 4.51 -25.65	48.45 4.51 -6.38
FRANKLIN_FALL_HYD 24054	32.29 -0.03 0.00	22.20 -0.04 0.00	22.19 0.02 0.00	21.32 0.04 0.00	21.20 0.04 0.00	22.24 0.04 0.00	26.64 0.52 0.00	28.72 0.28 0.00	29.13 0.29 0.00	37.86 0.37 0.00	37.76 0.19 0.00	39.38 0.08 0.00	38.30 0.08 0.00	38.39 0.11 0.00	37.92 0.26 0.00	37.36 0.19 0.00	46.30 0.28 0.00	49.02 -0.20 0.00	49.17 -0.05 0.00	49.22 0.05 0.00	46.57 0.23 0.00	40.43 0.16 0.00	34.65 -0.07 0.00	37.86 0.30 0.00
FULTON COGEN____ 23766	31.38 -0.94 0.00	21.62 -0.62 0.00	21.50 -0.67 0.00	20.62 -0.66 0.00	20.53 -0.63 0.00	21.56 -0.64 0.00	25.23 -0.89 0.00	27.59 -0.85 0.00	27.92 -0.92 0.00	36.29 -1.20 0.00	36.41 -1.16 0.00	38.12 -1.18 0.00	37.07 -1.15 0.00	37.13 -1.15 0.00	36.45 -1.21 0.00	35.91 -1.26 0.00	44.36 -1.66 0.00	47.69 -1.53 0.00	47.69 -1.53 0.00	47.60 -1.57 0.00	44.76 -1.58 0.00	38.94 -1.33 0.00	33.68 -1.04 0.00	36.32 -1.24 0.00
G.F.CEMENT___DRP 24184	34.03 1.71 0.00	23.31 1.07 0.00	23.19 1.02 0.00	22.07 0.79 0.00	21.75 0.59 0.00	22.82 0.62 0.00	27.14 1.02 0.00	29.35 0.91 0.00	30.02 1.18 0.00	39.48 1.99 0.00	39.34 1.77 0.00	41.38 2.08 0.00	40.25 2.03 0.00	40.31 2.03 0.00	39.84 2.18 0.00	39.40 2.23 0.00	49.20 3.18 0.00	52.52 3.30 0.00	52.47 3.25 0.00	52.91 3.74 0.00	49.26 2.92 0.00	42.57 2.30 0.00	36.35 1.63 0.00	39.14 1.58 0.00
GARDENVILLE___LBMP 24039	28.64 -3.68 0.00	20.15 -2.09 0.00	19.86 -2.31 0.00	19.15 -2.13 0.00	19.15 -2.01 0.00	20.16 -2.04 0.00	23.04 -3.08 0.00	25.45 -2.99 0.00	24.77 -4.07 0.00	26.87 -5.74 4.88	26.84 -5.79 4.94	25.08 -6.05 8.17	24.93 -5.89 7.40	24.95 -5.89 7.44	24.90 -5.84 6.92	24.86 -5.80 6.51	27.42 -7.32 11.28	34.29 -7.19 7.74	34.34 -7.14 7.74	31.98 -7.08 10.11	31.18 -7.09 8.07	34.07 -6.20 0.00	30.24 -4.48 0.00	32.19 -5.37 0.00

GENERAL___MILLS 23808	28.73 -3.59 0.00	20.22 -2.02 0.00	19.91 -2.26 0.00	19.22 -2.06 0.00	19.19 -1.97 0.00	20.20 -2.00 0.00	23.09 -3.03 0.00	25.54 -2.90 0.00	24.83 -4.01 0.00	27.03 -5.66 4.80	27.04 -5.67 4.86	25.34 -5.93 8.03	25.18 -5.77 7.27	25.18 -5.78 7.32	25.13 -5.72 6.81	25.08 -5.69 6.40	27.74 -7.18 11.10	34.57 -7.04 7.61	34.62 -6.99 7.61	32.25 -6.98 9.94	31.45 -6.95 7.94	34.19 -6.08 0.00	30.35 -4.37 0.00	32.30 -5.26 0.00
GE_PLASTICS___DRP 24183	33.19 0.87 0.00	22.82 0.58 0.00	22.72 0.55 0.00	21.79 0.51 0.00	21.65 0.49 0.00	22.69 0.49 0.00	26.64 0.52 0.00	29.09 0.65 0.00	29.65 0.81 0.00	38.58 1.09 0.00	38.66 1.09 0.00	40.52 1.22 0.00	39.40 1.18 0.00	39.47 1.19 0.00	38.83 1.17 0.00	38.40 1.23 0.00	47.72 1.70 0.00	51.19 1.97 0.00	51.19 1.97 0.00	51.14 1.97 0.00	48.05 1.71 0.00	41.72 1.45 0.00	35.83 1.11 0.00	38.57 1.01 0.00
GILBOA___1 23756	33.52 1.20 0.00	23.09 0.85 0.00	23.06 0.89 0.00	22.11 0.83 0.00	21.99 0.83 0.00	23.00 0.80 0.00	26.80 0.68 0.00	29.26 0.82 0.00	29.76 0.92 0.00	38.60 1.20 0.09	38.72 1.24 0.09	40.49 1.34 0.15	39.34 1.26 0.14	39.44 1.30 0.14	38.81 1.28 0.13	38.39 1.34 0.12	47.51 1.70 0.21	51.09 2.02 0.15	51.09 2.02 0.15	51.05 2.07 0.19	47.95 1.76 0.15	41.84 1.57 0.00	35.97 1.25 0.00	38.72 1.16 0.00
GILBOA___2 23757	33.39 1.07 0.00	23.00 0.76 0.00	23.06 0.89 0.00	22.11 0.83 0.00	21.99 0.83 0.00	22.89 0.69 0.00	26.80 0.68 0.00	29.26 0.82 0.00	29.76 0.92 0.00	38.60 1.20 0.09	38.72 1.24 0.09	40.49 1.34 0.15	39.34 1.26 0.14	39.44 1.30 0.14	38.81 1.28 0.13	38.39 1.34 0.12	47.51 1.70 0.21	51.09 2.02 0.15	51.09 2.02 0.15	51.05 2.07 0.19	47.95 1.76 0.15	41.84 1.57 0.00	35.97 1.25 0.00	38.72 1.16 0.00
GILBOA___3 23758	33.39 1.07 0.00	23.09 0.85 0.00	23.06 0.89 0.00	22.11 0.83 0.00	21.99 0.83 0.00	23.00 0.80 0.00	26.80 0.68 0.00	29.26 0.82 0.00	29.76 0.92 0.00	38.60 1.20 0.09	38.72 1.24 0.09	40.49 1.34 0.15	39.34 1.26 0.14	39.44 1.30 0.14	38.81 1.28 0.13	38.39 1.34 0.12	47.37 1.56 0.21	50.94 1.87 0.15	50.94 1.87 0.15	50.85 1.87 0.19	47.81 1.62 0.15	41.84 1.57 0.00	35.97 1.25 0.00	38.72 1.16 0.00
GILBOA___4 23759	33.39 1.07 0.00	23.00 0.76 0.00	22.95 0.78 0.00	22.02 0.74 0.00	21.88 0.72 0.00	22.89 0.69 0.00	26.80 0.68 0.00	29.26 0.82 0.00	29.76 0.92 0.00	38.60 1.20 0.09	38.72 1.24 0.09	40.49 1.34 0.15	39.34 1.26 0.14	39.44 1.30 0.14	38.81 1.28 0.13	38.39 1.34 0.12	47.51 1.70 0.21	51.09 2.02 0.15	51.09 2.02 0.15	51.05 2.07 0.19	47.95 1.76 0.15	41.84 1.57 0.00	35.97 1.25 0.00	38.72 1.16 0.00
GILBOA___ 23599	33.39 1.07 0.00	23.00 0.76 0.00	22.95 0.78 0.00	22.02 0.74 0.00	21.88 0.72 0.00	22.89 0.69 0.00	26.80 0.68 0.00	29.26 0.82 0.00	29.76 0.92 0.00	38.60 1.20 0.09	38.72 1.24 0.09	40.49 1.34 0.15	39.34 1.26 0.14	39.44 1.30 0.14	38.81 1.28 0.13	38.39 1.34 0.12	47.51 1.70 0.21	51.09 2.02 0.15	51.09 2.02 0.15	51.05 2.07 0.19	47.95 1.76 0.15	41.84 1.57 0.00	35.97 1.25 0.00	38.72 1.16 0.00
GINNA___ 23603	28.15 -4.17 0.00	19.55 -2.69 0.00	19.33 -2.84 0.00	18.58 -2.70 0.00	18.52 -2.64 0.00	19.47 -2.73 0.00	22.28 -3.84 0.00	24.54 -3.90 0.00	24.46 -4.38 0.00	26.14 -5.62 5.73	26.16 -5.60 5.81	23.92 -5.78 9.60	23.95 -5.58 8.69	23.91 -5.63 8.74	23.92 -5.61 8.13	23.98 -5.54 7.65	40.00 -6.90 -0.88	42.83 -6.99 -0.60	42.88 -6.94 -0.60	42.88 -7.08 -0.79	40.44 -6.53 -0.63	34.55 -5.72 0.00	30.17 -4.55 0.00	32.26 -5.30 0.00
GLEN PARK___ 23778	32.74 0.42 0.00	22.44 0.20 0.00	22.30 0.13 0.00	21.28 0.00 0.00	21.16 0.00 0.00	22.24 0.04 0.00	26.30 0.18 0.00	28.67 0.23 0.00	29.19 0.35 0.00	38.01 0.52 0.00	38.17 0.60 0.00	39.93 0.63 0.00	38.79 0.57 0.00	38.78 0.50 0.00	38.11 0.45 0.00	37.58 0.41 0.00	46.43 0.41 0.00	50.01 0.79 0.00	50.11 0.89 0.00	50.01 0.84 0.00	46.99 0.65 0.00	40.91 0.64 0.00	35.07 0.35 0.00	37.75 0.19 0.00
GLENWOOD_IC_1_G5 23712	47.62 2.81 -12.49	47.85 1.80 -23.81	45.41 1.73 -21.51	44.42 1.64 -21.50	35.79 1.61 -13.02	43.80 1.71 -19.89	44.38 2.09 -16.17	45.40 2.47 -14.49	46.19 2.74 -14.61	47.27 3.56 -6.22	49.95 3.61 -8.77	51.14 3.85 -7.99	51.21 3.75 -9.24	51.20 3.75 -9.17	51.20 3.77 -9.77	51.37 3.79 -10.41	53.72 5.06 -2.64	71.22 5.46 -16.54	78.14 5.41 -23.51	71.18 5.46 -16.55	67.17 5.10 -15.73	70.58 4.39 -25.92	52.35 3.58 -14.05	47.47 3.53 -6.38
GLENWOOD_IC_2_G1 23688	47.43 2.62 -12.49	47.74 1.69 -23.81	45.28 1.60 -21.51	44.31 1.53 -21.50	35.68 1.50 -13.02	43.69 1.60 -19.89	44.22 1.93 -16.17	45.23 2.30 -14.49	46.02 2.57 -14.61	47.05 3.34 -6.22	49.00 3.38 -8.05	49.49 3.62 -6.57	49.51 3.52 -7.77	49.51 3.52 -7.71	49.49 3.54 -8.29	49.63 3.61 -8.85	51.94 4.79 -1.13	68.31 5.32 -13.77	75.94 5.27 -21.45	68.21 5.26 -13.78	65.09 4.87 -13.88	70.34 4.15 -25.92	50.61 3.37 -12.52	47.28 3.34 -6.38
GLENWOOD_IC_3_G1 23689	47.43 2.62 -12.49	47.74 1.69 -23.81	45.28 1.60 -21.51	44.31 1.53 -21.50	35.68 1.50 -13.02	43.69 1.60 -19.89	44.22 1.93 -16.17	45.23 2.30 -14.49	46.02 2.57 -14.61	47.05 3.34 -6.22	49.00 3.38 -8.05	49.49 3.62 -6.57	49.51 3.52 -7.77	49.51 3.52 -7.71	49.49 3.54 -8.29	49.63 3.61 -8.85	51.94 4.79 -1.13	68.31 5.32 -13.77	75.94 5.27 -21.45	68.21 5.26 -13.78	65.09 4.87 -13.88	70.34 4.15 -25.92	50.61 3.37 -12.52	47.28 3.34 -6.38
GLENWOOD___4 23550	47.62 2.81 -12.49	47.85 1.80 -23.81	45.41 1.73 -21.51	44.42 1.64 -21.50	35.79 1.61 -13.02	43.80 1.71 -19.89	44.38 2.09 -16.17	45.40 2.47 -14.49	46.19 2.74 -14.61	47.27 3.56 -6.22	49.95 3.61 -8.77	51.14 3.85 -7.99	51.21 3.75 -9.24	51.20 3.75 -9.17	51.20 3.77 -9.77	51.37 3.79 -10.41	53.72 5.06 -2.64	71.22 5.46 -16.54	78.14 5.41 -23.51	71.18 5.46 -16.55	67.17 5.10 -15.73	70.58 4.39 -25.92	52.35 3.58 -14.05	47.47 3.53 -6.38
GLENWOOD___5 23614	47.62 2.81 -12.49	47.85 1.80 -23.81	45.41 1.73 -21.51	44.42 1.64 -21.50	35.79 1.61 -13.02	43.80 1.71 -19.89	44.38 2.09 -16.17	45.40 2.47 -14.49	46.19 2.74 -14.61	47.27 3.56 -6.22	49.95 3.61 -8.77	51.14 3.85 -7.99	51.21 3.75 -9.24	51.20 3.75 -9.17	51.20 3.77 -9.77	51.37 3.79 -10.41	53.72 5.06 -2.64	71.22 5.46 -16.54	78.14 5.41 -23.51	71.18 5.46 -16.55	67.17 5.10 -15.73	70.58 4.39 -25.92	52.35 3.58 -14.05	47.47 3.53 -6.38
GOUDEY___7 23579	31.19 -1.13 0.00	21.57 -0.67 0.00	21.42 -0.75 0.00	20.58 -0.70 0.00	20.46 -0.70 0.00	21.49 -0.71 0.00	25.49 -0.63 0.00	27.70 -0.74 0.00	27.86 -0.98 0.00	35.36 -1.57 0.56	35.43 -1.58 0.56	36.72 -1.65 0.93	35.66 -1.72 0.84	35.75 -1.68 0.85	35.14 -1.73 0.79	34.72 -1.71 0.74	42.75 -1.98 1.29	46.96 -1.38 0.88	46.96 -1.38 0.88	46.69 -1.33 1.15	43.47 -1.95 0.92	38.50 -1.77 0.00	33.26 -1.46 0.00	35.76 -1.80 0.00
GOUDEY___8 23580	31.06 -1.26 0.00	21.46 -0.78 0.00	21.31 -0.86 0.00	20.47 -0.81 0.00	20.36 -0.80 0.00	21.38 -0.82 0.00	25.36 -0.76 0.00	27.64 -0.80 0.00	27.80 -1.04 0.00	35.24 -1.69 0.56	35.32 -1.69 0.56	36.60 -1.77 0.93	35.55 -1.83 0.84	35.63 -1.80 0.85	35.06 -1.81 0.79	34.61 -1.82 0.74	42.66 -2.07 1.29	46.81 -1.53 0.88	46.81 -1.53 0.88	46.59 -1.43 1.15	43.33 -2.09 0.92	38.38 -1.89 0.00	33.16 -1.56 0.00	35.64 -1.92 0.00

GOWANUS_GT 1_GRP 23732	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GOWANUS_GT 2_GRP 23617	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GOWANUS_GT 3_GRP 23618	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GOWANUS_GT 4_GRP 23751	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GOWANUS_GT1_1 24077	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GOWANUS_GT1_2 24078	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GOWANUS_GT1_3 24079	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GOWANUS_GT1_4 24080	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.0														

GOWANUS_GT2_5 24118	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT2_6 24119	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT2_7 24120	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT2_8 24121	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT3_1 24122	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT3_2 24123	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT3_3 24124	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT3_4 24125	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT3_5 24126	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT3_6 24127	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT3_7 24128	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT3_8 24129	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT4_1 24130	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT4_2 24131	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT4_3 24132	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00
GOWANUS_GT4_4 24133	35.13 <u>2.81</u> 0.00	24.04 <u>1.80</u> 0.00	23.90 <u>1.73</u> 0.00	22.92 <u>1.64</u> 0.00	22.75 <u>1.59</u> 0.00	23.80 <u>1.60</u> 0.00	27.97 <u>1.85</u> 0.00	30.57 <u>2.13</u> 0.00	31.21 <u>2.37</u> 0.00	40.53 <u>3.11</u> 0.07	40.77 <u>3.27</u> 0.07	42.64 <u>3.46</u> 0.12	41.47 <u>3.36</u> 0.11	41.58 <u>3.41</u> 0.11	41.02 <u>3.46</u> 0.10	40.60 <u>3.53</u> 0.10	50.59 <u>4.74</u> 0.17	54.37 <u>5.27</u> 0.12	54.27 <u>5.17</u> 0.12	54.23 <u>5.21</u> 0.15	51.09 <u>4.87</u> 0.12	44.54 <u>4.27</u> 0.00	38.26 <u>3.54</u> 0.00	41.05 <u>3.49</u> 0.00

GOWANUS_GT4_5 24134	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GOWANUS_GT4_6 24135	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GOWANUS_GT4_7 24136	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GOWANUS_GT4_8 24137	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
GRAHMSVILLE___HY 23607	34.19 1.87 0.00	23.40 1.16 0.00	23.26 1.09 0.00	22.34 1.06 0.00	22.22 1.06 0.00	23.33 1.13 0.00	27.61 1.49 0.00	30.23 1.79 0.00	30.95 2.11 0.00	40.07 2.66 0.08	40.08 2.59 0.08	41.96 2.79 0.13	40.78 2.68 0.12	40.88 2.72 0.12	40.22 2.67 0.11	39.85 2.79 0.11	49.71 3.87 0.18	53.57 4.48 0.13	53.57 4.48 0.13	53.48 4.47 0.16	50.24 4.03 0.13	43.65 3.38 0.00	37.32 2.60 0.00	40.19 2.63 0.00
GREENIDGE___3 23582	29.38 -2.94 0.00	20.44 -1.80 0.00	20.24 -1.93 0.00	19.49 -1.79 0.00	19.45 -1.71 0.00	20.38 -1.82 0.00	23.77 -2.35 0.00	25.88 -2.56 0.00	25.87 -2.97 0.00	33.27 -4.12 0.10	33.36 -4.10 0.11	34.85 -4.28 0.17	33.86 -4.20 0.16	33.91 -4.21 0.16	33.29 -4.22 0.15	32.83 -4.20 0.14	40.67 -5.11 0.24	44.29 -4.77 0.16	44.29 -4.77 0.16	44.23 -4.72 0.22	41.17 -5.00 0.17	35.84 -4.43 0.00	31.14 -3.58 0.00	33.43 -4.13 0.00
GREENIDGE___4 23583	29.35 -2.97 0.00	20.42 -1.82 0.00	20.22 -1.95 0.00	19.45 -1.83 0.00	19.40 -1.76 0.00	20.34 -1.86 0.00	23.77 -2.35 0.00	25.91 -2.53 0.00	25.87 -2.97 0.00	33.30 -4.09 0.10	33.36 -4.10 0.11	34.89 -4.24 0.17	33.86 -4.20 0.16	33.91 -4.21 0.16	33.29 -4.22 0.15	32.87 -4.16 0.14	40.67 -5.11 0.24	44.33 -4.73 0.16	44.33 -4.73 0.16	44.23 -4.72 0.22	41.21 -4.96 0.17	35.88 -4.39 0.00	31.18 -3.54 0.00	33.47 -4.09 0.00
HARZA MOOSE___RIVER 24016	32.84 0.52 0.00	22.55 0.31 0.00	22.44 0.27 0.00	21.47 0.19 0.00	21.35 0.19 0.00	22.42 0.22 0.00	26.46 0.34 0.00	28.81 0.37 0.00	29.27 0.43 0.00	38.13 0.64 0.00	38.21 0.64 0.00	40.01 0.71 0.00	38.87 0.65 0.00	38.89 0.61 0.00	38.26 0.60 0.00	37.73 0.56 0.00	46.71 0.69 0.00	50.11 0.89 0.00	50.20 0.98 0.00	50.15 0.98 0.00	47.13 0.79 0.00	40.99 0.72 0.00	35.24 0.52 0.00	38.01 0.45 0.00
HEMPSTEAD___ 23647	47.62 2.81 -12.49	47.87 1.82 -23.81	45.43 1.75 -21.51	44.44 1.66 -21.50	35.83 1.65 -13.02	43.82 1.73 -19.89	44.41 2.12 -16.17	45.43 2.50 -14.49	46.19 2.74 -14.61	47.27 3.56 -6.22	49.90 3.61 -8.72	51.04 3.85 -7.89	51.08 3.71 -9.15	51.11 3.75 -9.08	51.06 3.73 -9.67	51.27 3.79 -10.31	53.59 5.02 -2.55	71.15 5.56 -16.37	78.11 5.51 -23.38	71.11 5.56 -16.38	67.05 5.10 -15.61	70.54 4.35 -25.92	52.22 3.54 -13.96	47.51 3.57 -6.38
HICKLING___1 23621	30.41 -1.91 0.00	21.13 -1.11 0.00	20.91 -1.26 0.00	20.11 -1.17 0.00	20.02 -1.14 0.00	21.05 -1.15 0.00	25.10 -1.02 0.00	27.36 -1.08 0.00	27.28 -1.56 0.00	34.33 -2.62 0.54	34.40 -2.63 0.54	35.65 -2.75 0.90	34.50 -2.90 0.82	34.59 -2.87 0.82	34.00 -2.90 0.76	33.55 -2.90 0.72	41.47 -3.31 1.24	46.11 -2.26 0.85	46.11 -2.26 0.85	45.95 -2.11 1.11	42.16 -3.29 0.89	37.25 -3.02 0.00	32.25 -2.47 0.00	34.56 -3.00 0.00
HICKLING___2 23622	30.41 -1.91 0.00	21.13 -1.11 0.00	20.91 -1.26 0.00	20.11 -1.17 0.00	20.02 -1.14 0.00	21.05 -1.15 0.00	25.10 -1.02 0.00	27.36 -1.08 0.00	27.28 -1.56 0.00	34.33 -2.62 0.54	34.40 -2.63 0.54	35.65 -2.75 0.90	34.50 -2.90 0.82	34.59 -2.87 0.82	34.00 -2.90 0.76	33.55 -2.90 0.72	41.47 -3.31 1.24	46.11 -2.26 0.85	46.11 -2.26 0.85	45.95 -2.11 1.11	42.16 -3.29 0.89	37.25 -3.02 0.00	32.25 -2.47 0.00	34.56 -3.00 0.00
HIGH FALLS___HY 23754	34.36 2.04 0.00	23.49 1.25 0.00	23.35 1.18 0.00	22.43 1.15 0.00	22.30 1.14 0.00	23.42 1.22 0.00	27.69 1.57 0.00	30.35 1.91 0.00	31.06 2.22 0.00	40.23 2.81 0.07	40.28 2.78 0.07	42.13 2.95 0.12	40.98 2.87 0.11	41.04 2.87 0.11	40.42 2.86 0.10	40.04 2.97 0.10	49.90 4.05 0.17	53.83 4.73 0.12	53.78 4.68 0.12	53.69 4.67 0.15	50.48 4.26 0.12	43.85 3.58 0.00	37.53 2.81 0.00	40.41 2.85 0.00
HILLBURN___GT 23639	34.36 2.04 0.00	23.53 1.29 0.00	23.37 1.20 0.00	22.43 1.15 0.00	22.28 1.12 0.00	23.40 1.20 0.00	27.61 1.49 0.00	30.26 1.82 0.00	30.92 2.08 0.00	40.12 2.70 0.07	40.24 2.74 0.07	42.13 2.95 0.12	40.98 2.87 0.11	41.04 2.87 0.11	40.42 2.86 0.10	40.01 2.94 0.10	49.85 4.00 0.17	53.63 4.53 0.12	53.58 4.48 0.12	53.49 4.47 0.15	50.34 4.12 0.12	43.73 3.46 0.00	37.46 2.74 0.00	40.23 2.67 0.00
HOLTSVIL 1-5___GRP1 24031	47.33 2.52 -12.49	47.83 1.78 -23.81	45.43 1.75 -21.51	44.48 1.70 -21.50	35.85 1.67 -13.02	43.82 1.73 -19.89	44.35 2.06 -16.17	45.29 2.36 -14.49	46.02 2.57 -14.61	46.97 3.26 -6.22	48.57 3.23 -7.77	48.76 3.46 -6.00	48.76 3.36 -7.18	48.77 3.37 -7.12	48.76 3.39 -7.71	48.82 3.42 -8.23	51.15 4.60 -0.53	67.11 5.22 -12.67	75.02 5.17 -20.63	67.06 5.21 -12.68	64.25 4.77 -13.14	70.26 4.07 -25.92	49.89 3.26 -11.91	47.25 3.31 -6.38
HOLTSVIL6-10___GRP2 24032	47.49 2.68 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.57 1.79 -21.50	35.96 1.78 -13.02	43.91 1.82 -19.89	44.46 2.17 -16.17	45.40 2.47 -14.49	46.13 2.68 -14.61	47.12 3.41 -6.22	48.78 3.42 -7.79	48.96 3.62 -6.04	48.96 3.52 -7.22	48.96 3.52 -7.16	48.95 3.54 -7.75	49.05 3.61 -8.27	51.42 4.83 -0.57	67.47 5.51 -12.74	75.42 5.51 -20.69	67.48 5.56 -12.75	64.58 5.05 -13.19	70.46 4.27 -25.92	50.11 3.44 -11.95	47.36 3.42 -6.38
HOLTSVILLE_IC_1 23690	47.33 2.52 -12.49	47.83 1.78 -23.81	45.43 1.75 -21.51	44.48 1.70 -21.50	35.85 1.67 -13.02	43.82 1.73 -19.89	44.35 2.06 -16.17	45.29 2.36 -14.49	46.02 2.57 -14.61	46.97 3.26 -6.22	48.57 3.23 -7.77	48.76 3.46 -6.00	48.76 3.36 -7.18	48.77 3.37 -7.12	48.76 3.39 -7.71	48.82 3.42 -8.23	51.15 4.60 -0.53	67.11 5.22 -12.67	75.02 5.17 -20.63	67.06 5.21 -12.68	64.25 4.77 -13.14	70.26 4.07 -25.92	49.89 3.26 -11.91	47.25 3.31 -6.38

HOLTSVILLE_IC_10 23699	47.49 2.68 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.57 1.79 -21.50	35.96 1.78 -13.02	43.91 1.82 -19.89	44.46 2.17 -16.17	45.40 2.47 -14.49	46.13 2.68 -14.61	47.12 3.41 -6.22	48.78 3.42 -7.79	48.96 3.62 -6.04	48.96 3.52 -7.22	48.96 3.52 -7.16	48.95 3.54 -7.75	49.05 3.61 -8.27	51.42 4.83 -0.57	67.47 5.51 -12.74	75.42 5.51 -20.69	67.48 5.56 -12.75	64.58 5.05 -13.19	70.46 4.27 -25.92	50.11 3.44 -11.95	47.36 3.42 -6.38
HOLTSVILLE_IC_2 23691	47.33 2.52 -12.49	47.83 1.78 -23.81	45.43 1.75 -21.51	44.48 1.70 -21.50	35.85 1.67 -13.02	43.82 1.73 -19.89	44.35 2.06 -16.17	45.29 2.36 -14.49	46.02 2.57 -14.61	46.97 3.26 -6.22	48.57 3.23 -7.77	48.76 3.46 -6.00	48.76 3.36 -7.18	48.77 3.37 -7.12	48.76 3.39 -7.71	48.82 3.42 -8.23	51.15 4.60 -0.53	67.11 5.22 -12.67	75.02 5.17 -20.63	67.06 5.21 -12.68	64.25 4.77 -13.14	70.26 4.07 -25.92	49.89 3.26 -11.91	47.25 3.31 -6.38
HOLTSVILLE_IC_3 23692	47.33 2.52 -12.49	47.83 1.78 -23.81	45.43 1.75 -21.51	44.48 1.70 -21.50	35.85 1.67 -13.02	43.82 1.73 -19.89	44.35 2.06 -16.17	45.29 2.36 -14.49	46.02 2.57 -14.61	46.97 3.26 -6.22	48.57 3.23 -7.77	48.76 3.46 -6.00	48.76 3.36 -7.18	48.77 3.37 -7.12	48.76 3.39 -7.71	48.82 3.42 -8.23	51.15 4.60 -0.53	67.11 5.22 -12.67	75.02 5.17 -20.63	67.06 5.21 -12.68	64.25 4.77 -13.14	70.26 4.07 -25.92	49.89 3.26 -11.91	47.25 3.31 -6.38
HOLTSVILLE_IC_4 23693	47.33 2.52 -12.49	47.83 1.78 -23.81	45.43 1.75 -21.51	44.48 1.70 -21.50	35.85 1.67 -13.02	43.82 1.73 -19.89	44.35 2.06 -16.17	45.29 2.36 -14.49	46.02 2.57 -14.61	46.97 3.26 -6.22	48.57 3.23 -7.77	48.76 3.46 -6.00	48.76 3.36 -7.18	48.77 3.37 -7.12	48.76 3.39 -7.71	48.82 3.42 -8.23	51.15 4.60 -0.53	67.11 5.22 -12.67	75.02 5.17 -20.63	67.06 5.21 -12.68	64.25 4.77 -13.14	70.26 4.07 -25.92	49.89 3.26 -11.91	47.25 3.31 -6.38
HOLTSVILLE_IC_5 23694	47.33 2.52 -12.49	47.83 1.78 -23.81	45.43 1.75 -21.51	44.48 1.70 -21.50	35.85 1.67 -13.02	43.82 1.73 -19.89	44.35 2.06 -16.17	45.29 2.36 -14.49	46.02 2.57 -14.61	46.97 3.26 -6.22	48.57 3.23 -7.77	48.76 3.46 -6.00	48.76 3.36 -7.18	48.77 3.37 -7.12	48.76 3.39 -7.71	48.82 3.42 -8.23	51.15 4.60 -0.53	67.11 5.22 -12.67	75.02 5.17 -20.63	67.06 5.21 -12.68	64.25 4.77 -13.14	70.26 4.07 -25.92	49.89 3.26 -11.91	47.25 3.31 -6.38
HOLTSVILLE_IC_6 23695	47.49 2.68 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.57 1.79 -21.50	35.96 1.78 -13.02	43.91 1.82 -19.89	44.46 2.17 -16.17	45.40 2.47 -14.49	46.13 2.68 -14.61	47.12 3.41 -6.22	48.78 3.42 -7.79	48.96 3.62 -6.04	48.96 3.52 -7.22	48.96 3.52 -7.16	48.95 3.54 -7.75	49.05 3.61 -8.27	51.42 4.83 -0.57	67.47 5.51 -12.74	75.42 5.51 -20.69	67.48 5.56 -12.75	64.58 5.05 -13.19	70.46 4.27 -25.92	50.11 3.44 -11.95	47.36 3.42 -6.38
HOLTSVILLE_IC_7 23696	47.49 2.68 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.57 1.79 -21.50	35.96 1.78 -13.02	43.91 1.82 -19.89	44.46 2.17 -16.17	45.40 2.47 -14.49	46.13 2.68 -14.61	47.12 3.41 -6.22	48.78 3.42 -7.79	48.96 3.62 -6.04	48.96 3.52 -7.22	48.96 3.52 -7.16	48.95 3.54 -7.75	49.05 3.61 -8.27	51.42 4.83 -0.57	67.47 5.51 -12.74	75.42 5.51 -20.69	67.48 5.56 -12.75	64.58 5.05 -13.19	70.46 4.27 -25.92	50.11 3.44 -11.95	47.36 3.42 -6.38
HOLTSVILLE_IC_8 23697	47.49 2.68 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.57 1.79 -21.50	35.96 1.78 -13.02	43.91 1.82 -19.89	44.46 2.17 -16.17	45.40 2.47 -14.49	46.13 2.68 -14.61	47.12 3.41 -6.22	48.78 3.42 -7.79	48.96 3.62 -6.04	48.96 3.52 -7.22	48.96 3.52 -7.16	48.95 3.54 -7.75	49.05 3.61 -8.27	51.42 4.83 -0.57	67.47 5.51 -12.74	75.42 5.51 -20.69	67.48 5.56 -12.75	64.58 5.05 -13.19	70.46 4.27 -25.92	50.11 3.44 -11.95	47.36 3.42 -6.38
HOLTSVILLE_IC_9 23698	47.49 2.68 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.57 1.79 -21.50	35.96 1.78 -13.02	43.91 1.82 -19.89	44.46 2.17 -16.17	45.40 2.47 -14.49	46.13 2.68 -14.61	47.12 3.41 -6.22	48.78 3.42 -7.79	48.96 3.62 -6.04	48.96 3.52 -7.22	48.96 3.52 -7.16	48.95 3.54 -7.75	49.05 3.61 -8.27	51.42 4.83 -0.57	67.47 5.51 -12.74	75.42 5.51 -20.69	67.48 5.56 -12.75	64.58 5.05 -13.19	70.46 4.27 -25.92	50.11 3.44 -11.95	47.36 3.42 -6.38
HQ_GEN_CEDARS 23644	32.87 0.55 0.00	22.60 0.36 0.00	22.59 0.42 0.00	21.68 0.40 0.00	21.56 0.40 0.00	22.62 0.42 0.00	27.19 1.07 0.00	29.32 0.88 0.00	29.73 0.89 0.00	38.65 1.16 0.00	38.51 0.94 0.00	40.09 0.79 0.00	38.98 0.76 0.00	39.08 0.80 0.00	38.68 1.02 0.00	38.06 0.89 0.00	47.22 1.20 0.00	47.20 -2.02 0.00	47.35 -1.87 0.00	47.35 -1.82 0.00	44.95 -1.39 0.00	41.32 1.05 0.00	35.31 0.59 0.00	38.57 1.01 0.00
HQ_GEN_CHAT DC 23651	28.82 -0.06 3.44	22.17 -0.07 0.00	22.17 0.00 0.00	21.30 0.02 0.00	21.18 0.02 0.00	22.22 0.02 0.00	26.30 0.18 0.00	28.47 0.03 0.00	28.87 0.03 0.00	37.53 0.04 0.00	37.57 0.00 0.00	39.22 -0.08 0.00	38.14 -0.08 0.00	38.20 -0.08 0.00	37.66 0.00 0.00	37.13 -0.04 0.00	45.93 -0.09 0.00	48.83 -0.39 0.00	48.83 -0.39 0.00	48.83 -0.34 0.00	46.15 -0.19 0.00	40.11 -0.16 0.00	34.55 -0.17 0.00	37.60 0.04 0.00
HUDAV+59+74_TH_GRP 23620	34.84 2.52 0.00	23.86 1.62 0.00	23.70 1.53 0.00	22.73 1.45 0.00	22.58 1.42 0.00	23.71 1.51 0.00	27.97 1.85 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.10 3.54 0.10	40.68 3.61 0.10	50.64 4.79 0.17	54.37 5.27 0.12	54.32 5.22 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.42 4.15 0.00	38.09 3.37 0.00	40.87 3.31 0.00
HUDSON AVE_GT_3 23810	34.84 2.52 0.00	23.86 1.62 0.00	23.70 1.53 0.00	22.73 1.45 0.00	22.58 1.42 0.00	23.71 1.51 0.00	27.97 1.85 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.10 3.54 0.10	40.68 3.61 0.10	50.64 4.79 0.17	54.37 5.27 0.12	54.32 5.22 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.42 4.15 0.00	38.09 3.37 0.00	40.87 3.31 0.00
HUDSON AVE_GT_4 23540	34.84 2.52 0.00	23.86 1.62 0.00	23.70 1.53 0.00	22.73 1.45 0.00	22.58 1.42 0.00	23.71 1.51 0.00	27.97 1.85 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.10 3.54 0.10	40.68 3.61 0.10	50.64 4.79 0.17	54.37 5.27 0.12	54.32 5.22 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.42 4.15 0.00	38.09 3.37 0.00	40.87 3.31 0.00
HUDSON AVE_GT_5 23657	34.84 2.52 0.00	23.86 1.62 0.00	23.70 1.53 0.00	22.73 1.45 0.00	22.58 1.42 0.00	23.71 1.51 0.00	27.97 1.85 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.10 3.54 0.10	40.68 3.61 0.10	50.64 4.79 0.17	54.37 5.27 0.12	54.32 5.22 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.42 4.15 0.00	38.09 3.37 0.00	40.87 3.31 0.00
HUDSON_AVE_10 24168	34.81 2.49 0.00	23.82 1.58 0.00	23.66 1.49 0.00	22.68 1.40 0.00	22.54 1.38 0.00	23.67 1.47 0.00	27.92 1.80 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.72 3.30 0.07	40.92 3.42 0.07	42.80 3.62 0.12	41.66 3.55 0.11	41.73 3.56 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.73 4.88 0.17	54.47 5.37 0.12	54.42 5.32 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.50 4.23 0.00	38.12 3.40 0.00	40.87 3.31 0.00

HUNTLEY___63 23557	28.86 -3.46 0.00	20.26 -1.98 0.00	19.95 -2.22 0.00	19.26 -2.02 0.00	19.26 -1.90 0.00	20.27 -1.93 0.00	22.93 -3.19 0.00	25.37 -3.07 0.00	24.54 -4.30 0.00	26.52 -5.92 5.05	26.51 -5.94 5.12	24.71 -6.13 8.46	24.64 -5.92 7.66	24.64 -5.93 7.71	24.61 -5.88 7.17	24.63 -5.80 6.74	26.83 -7.50 11.69	33.57 -7.63 8.02	33.62 -7.58 8.02	31.13 -7.57 10.47	30.75 -7.23 8.36	33.99 -6.28 0.00	30.31 -4.41 0.00	32.23 -5.33 0.00
HUNTLEY___64 23558	28.86 -3.46 0.00	20.26 -1.98 0.00	19.95 -2.22 0.00	19.26 -2.02 0.00	19.26 -1.90 0.00	20.27 -1.93 0.00	22.93 -3.19 0.00	25.37 -3.07 0.00	24.54 -4.30 0.00	26.52 -5.92 5.05	26.51 -5.94 5.12	24.71 -6.13 8.46	24.64 -5.92 7.66	24.64 -5.93 7.71	24.61 -5.88 7.17	24.63 -5.80 6.74	26.83 -7.50 11.69	33.57 -7.63 8.02	33.62 -7.58 8.02	31.13 -7.57 10.47	30.75 -7.23 8.36	33.99 -6.28 0.00	30.31 -4.41 0.00	32.23 -5.33 0.00
HUNTLEY___65 23559	28.86 -3.46 0.00	20.26 -1.98 0.00	19.95 -2.22 0.00	19.26 -2.02 0.00	19.26 -1.90 0.00	20.27 -1.93 0.00	22.93 -3.19 0.00	25.37 -3.07 0.00	24.54 -4.30 0.00	26.52 -5.92 5.05	26.51 -5.94 5.12	24.71 -6.13 8.46	24.64 -5.92 7.66	24.64 -5.93 7.71	24.61 -5.88 7.17	24.63 -5.80 6.74	26.83 -7.50 11.69	33.57 -7.63 8.02	33.62 -7.58 8.02	31.13 -7.57 10.47	30.75 -7.23 8.36	33.99 -6.28 0.00	30.31 -4.41 0.00	32.23 -5.33 0.00
HUNTLEY___66 23560	28.86 -3.46 0.00	20.26 -1.98 0.00	19.95 -2.22 0.00	19.26 -2.02 0.00	19.26 -1.90 0.00	20.27 -1.93 0.00	22.93 -3.19 0.00	25.37 -3.07 0.00	24.54 -4.30 0.00	26.52 -5.92 5.05	26.51 -5.94 5.12	24.71 -6.13 8.46	24.64 -5.92 7.66	24.64 -5.93 7.71	24.61 -5.88 7.17	24.63 -5.80 6.74	26.83 -7.50 11.69	33.57 -7.63 8.02	33.62 -7.58 8.02	31.13 -7.57 10.47	30.75 -7.23 8.36	33.99 -6.28 0.00	30.31 -4.41 0.00	32.23 -5.33 0.00
HUNTLEY___67 23561	28.47 -3.85 0.00	20.02 -2.22 0.00	19.73 -2.44 0.00	19.05 -2.23 0.00	19.04 -2.12 0.00	20.05 -2.15 0.00	22.67 -3.45 0.00	25.14 -3.30 0.00	24.40 -4.44 0.00	26.29 -6.15 5.05	26.29 -6.16 5.12	24.39 -6.45 8.46	24.37 -6.19 7.66	24.33 -6.24 7.71	24.35 -6.14 7.17	24.33 -6.10 6.74	26.55 -7.78 11.69	33.23 -7.97 8.02	33.27 -7.93 8.02	30.78 -7.92 10.47	30.43 -7.55 8.36	33.71 -6.56 0.00	30.03 -4.69 0.00	32.00 -5.56 0.00
HUNTLEY___68 23562	28.47 -3.85 0.00	20.02 -2.22 0.00	19.73 -2.44 0.00	19.05 -2.23 0.00	19.04 -2.12 0.00	20.05 -2.15 0.00	22.67 -3.45 0.00	25.14 -3.30 0.00	24.40 -4.44 0.00	26.29 -6.15 5.05	26.29 -6.16 5.12	24.39 -6.45 8.46	24.37 -6.19 7.66	24.33 -6.24 7.71	24.35 -6.14 7.17	24.33 -6.10 6.74	26.55 -7.78 11.69	33.23 -7.97 8.02	33.27 -7.93 8.02	30.78 -7.92 10.47	30.43 -7.55 8.36	33.71 -6.56 0.00	30.03 -4.69 0.00	32.00 -5.56 0.00
INDECK___CORINTH 23802	33.68 1.36 0.00	23.09 0.85 0.00	22.95 0.78 0.00	21.81 0.53 0.00	21.39 0.23 0.00	22.47 0.27 0.00	26.83 0.71 0.00	28.90 0.46 0.00	29.59 0.75 0.00	39.06 1.57 0.00	38.77 1.20 0.00	40.83 1.53 0.00	39.75 1.53 0.00	39.81 1.53 0.00	39.43 1.77 0.00	38.99 1.82 0.00	48.74 2.72 0.00	51.83 2.61 0.00	51.78 2.56 0.00	52.37 3.20 0.00	48.61 2.27 0.00	41.96 1.69 0.00	35.83 1.11 0.00	38.57 1.01 0.00
INDECK___ILION 23567	33.32 1.00 0.00	22.91 0.67 0.00	22.79 0.62 0.00	21.85 0.57 0.00	21.73 0.57 0.00	22.82 0.62 0.00	26.90 0.78 0.00	29.35 0.91 0.00	29.79 0.95 0.00	38.76 1.27 0.00	38.89 1.32 0.00	40.71 1.41 0.00	39.60 1.38 0.00	39.62 1.34 0.00	38.98 1.32 0.00	38.47 1.30 0.00	47.72 1.70 0.00	51.29 2.07 0.00	51.29 2.07 0.00	51.19 2.02 0.00	48.15 1.81 0.00	41.76 1.49 0.00	35.90 1.18 0.00	38.69 1.13 0.00
INDECK___OLEAN 23982	29.83 -2.49 0.00	21.02 -1.22 0.00	20.71 -1.46 0.00	19.96 -1.32 0.00	19.91 -1.25 0.00	20.96 -1.24 0.00	24.61 -1.51 0.00	26.99 -1.45 0.00	26.39 -2.45 0.00	29.03 -3.97 4.49	29.00 -4.02 4.55	27.61 -4.17 7.52	27.13 -4.28 6.81	27.22 -4.21 6.85	27.03 -4.26 6.37	26.94 -4.24 5.99	30.57 -5.06 10.39	38.10 -3.99 7.13	38.15 -3.94 7.13	36.07 -3.79 9.31	34.04 -4.87 7.43	35.84 -4.43 0.00	31.49 -3.23 0.00	33.50 -4.06 0.00
INDECK___OSWEGO 23783	31.41 -0.91 0.00	21.62 -0.62 0.00	21.50 -0.67 0.00	20.64 -0.64 0.00	20.53 -0.63 0.00	21.56 -0.64 0.00	25.26 -0.86 0.00	27.59 -0.85 0.00	27.92 -0.92 0.00	36.29 -1.20 0.00	36.41 -1.16 0.00	38.12 -1.18 0.00	37.07 -1.15 0.00	37.09 -1.19 0.00	36.42 -1.24 0.00	35.91 -1.26 0.00	44.36 -1.66 0.00	47.60 -1.62 0.00	47.60 -1.62 0.00	47.55 -1.62 0.00	44.72 -1.62 0.00	38.90 -1.37 0.00	33.68 -1.04 0.00	36.32 -1.24 0.00
INDECK___YERKES 23781	28.86 -3.46 0.00	20.26 -1.98 0.00	19.95 -2.22 0.00	19.26 -2.02 0.00	19.26 -1.90 0.00	20.27 -1.93 0.00	22.93 -3.19 0.00	25.37 -3.07 0.00	24.54 -4.30 0.00	26.52 -5.92 5.05	26.51 -5.94 5.12	24.71 -6.13 8.46	24.64 -5.92 7.66	24.64 -5.93 7.71	24.61 -5.88 7.17	24.63 -5.80 6.74	26.83 -7.50 11.69	33.57 -7.63 8.02	33.62 -7.58 8.02	31.13 -7.57 10.47	30.75 -7.23 8.36	33.99 -6.28 0.00	30.31 -4.41 0.00	32.23 -5.33 0.00
INDIAN POINT_GT_1 24139	34.36 2.04 0.00	23.53 1.29 0.00	23.39 1.22 0.00	22.43 1.15 0.00	22.28 1.12 0.00	23.40 1.20 0.00	27.58 1.46 0.00	30.23 1.79 0.00	30.92 2.08 0.00	40.12 2.70 0.07	40.24 2.74 0.07	42.13 2.95 0.12	40.98 2.87 0.11	41.04 2.87 0.11	40.42 2.86 0.10	40.01 2.94 0.10	49.81 3.96 0.17	53.58 4.48 0.12	53.53 4.43 0.12	53.45 4.43 0.15	50.30 4.08 0.12	43.69 3.42 0.00	37.46 2.74 0.00	40.26 2.70 0.00
INDIAN POINT_GT_2 23659	34.36 2.04 0.00	23.53 1.29 0.00	23.39 1.22 0.00	22.43 1.15 0.00	22.28 1.12 0.00	23.40 1.20 0.00	27.58 1.46 0.00	30.23 1.79 0.00	30.92 2.08 0.00	40.12 2.70 0.07	40.24 2.74 0.07	42.13 2.95 0.12	40.98 2.87 0.11	41.04 2.87 0.11	40.42 2.86 0.10	40.01 2.94 0.10	49.81 3.96 0.17	53.58 4.48 0.12	53.53 4.43 0.12	53.45 4.43 0.15	50.30 4.08 0.12	43.69 3.42 0.00	37.46 2.74 0.00	40.26 2.70 0.00
INDIAN POINT_GT_3 24019	34.36 2.04 0.00	23.53 1.29 0.00	23.39 1.22 0.00	22.43 1.15 0.00	22.28 1.12 0.00	23.40 1.20 0.00	27.58 1.46 0.00	30.23 1.79 0.00	30.92 2.08 0.00	40.12 2.70 0.07	40.24 2.74 0.07	42.13 2.95 0.12	40.98 2.87 0.11	41.04 2.87 0.11	40.42 2.86 0.10	40.01 2.94 0.10	49.81 3.96 0.17	53.58 4.48 0.12	53.53 4.43 0.12	53.45 4.43 0.15	50.30 4.08 0.12	43.69 3.42 0.00	37.46 2.74 0.00	40.26 2.70 0.00
INDIAN POINT___2 23530	34.13 1.81 0.00	23.35 1.11 0.00	23.21 1.04 0.00	22.26 0.98 0.00	22.11 0.95 0.00	23.22 1.02 0.00	27.40 1.28 0.00	30.03 1.59 0.00	30.69 1.85 0.00	39.82 2.40 0.07	39.98 2.48 0.07	41.81 2.63 0.12	40.67 2.56 0.11	40.73 2.56 0.11	40.16 2.60 0.10	39.75 2.68 0.10	49.49 3.64 0.17	53.19 4.09 0.12	53.14 4.04 0.12	53.05 4.03 0.15	49.97 3.75 0.12	43.41 3.14 0.00	37.22 2.50 0.00	39.96 2.40 0.00
INDIAN POINT___3 23531	34.10 1.78 0.00	23.35 1.11 0.00	23.21 1.04 0.00	22.26 0.98 0.00	22.11 0.95 0.00	23.22 1.02 0.00	27.37 1.25 0.00	30.00 1.56 0.00	30.66 1.82 0.00	39.82 2.40 0.07	39.94 2.44 0.07	41.77 2.59 0.12	40.63 2.52 0.11	40.73 2.56 0.11	40.12 2.56 0.10	39.71 2.64 0.10	49.44 3.59 0.17	53.14 4.04 0.12	53.09 3.99 0.12	53.05 4.03 0.15	49.93 3.71 0.12	43.37 3.10 0.00	37.19 2.47 0.00	39.96 2.40 0.00

INDIAN PT_GT_GRP 23687	34.36 2.04 0.00	23.53 1.29 0.00	23.39 1.22 0.00	22.43 1.15 0.00	22.28 1.12 0.00	23.40 1.20 0.00	27.58 1.46 0.00	30.23 1.79 0.00	30.92 2.08 0.00	40.12 2.70 0.07	40.24 2.74 0.07	42.13 2.95 0.12	40.98 2.87 0.11	41.04 2.87 0.11	40.42 2.86 0.10	40.01 2.94 0.10	49.81 3.96 0.17	53.58 4.48 0.12	53.53 4.43 0.12	53.45 4.43 0.15	50.30 4.08 0.12	43.69 3.42 0.00	37.46 2.74 0.00	40.26 2.70 0.00
IP CORINTH___1 23988	33.68 1.36 0.00	23.09 0.85 0.00	22.95 0.78 0.00	21.81 0.53 0.00	21.39 0.23 0.00	22.47 0.27 0.00	26.83 0.71 0.00	28.90 0.46 0.00	29.59 0.75 0.00	39.06 1.57 0.00	38.77 1.20 0.00	40.83 1.53 0.00	39.75 1.53 0.00	39.81 1.53 0.00	39.43 1.77 0.00	38.99 1.82 0.00	48.74 2.72 0.00	51.83 2.61 0.00	51.78 2.56 0.00	52.37 3.20 0.00	48.61 2.27 0.00	41.96 1.69 0.00	35.83 1.11 0.00	38.57 1.01 0.00
IP___TICONDEROGA 23804	34.71 2.39 0.00	23.80 1.56 0.00	23.66 1.49 0.00	22.60 1.32 0.00	22.34 1.18 0.00	23.44 1.24 0.00	27.77 1.65 0.00	30.17 1.73 0.00	30.86 2.02 0.00	40.38 2.89 0.00	40.39 2.82 0.00	42.40 3.10 0.00	41.24 3.02 0.00	41.30 3.02 0.00	40.75 3.09 0.00	40.29 3.12 0.00	50.30 4.28 0.00	53.95 4.73 0.00	53.90 4.68 0.00	54.09 4.92 0.00	50.56 4.22 0.00	43.69 3.42 0.00	37.39 2.67 0.00	40.19 2.63 0.00
JARVIS____ 23743	32.48 0.16 0.00	22.35 0.11 0.00	22.28 0.11 0.00	21.37 0.09 0.00	21.24 0.08 0.00	22.29 0.09 0.00	26.20 0.08 0.00	28.55 0.11 0.00	28.98 0.14 0.00	37.68 0.19 0.00	37.80 0.23 0.00	39.54 0.24 0.00	38.45 0.23 0.00	38.51 0.23 0.00	37.89 0.23 0.00	37.39 0.22 0.00	46.30 0.28 0.00	49.56 0.34 0.00	49.56 0.34 0.00	49.51 0.34 0.00	46.66 0.32 0.00	40.55 0.28 0.00	34.93 0.21 0.00	37.75 0.19 0.00
JENNISON___1 23625	32.32 0.00 0.00	22.28 0.04 0.00	22.13 -0.04 0.00	21.19 -0.09 0.00	21.08 -0.08 0.00	22.13 -0.07 0.00	26.15 0.03 0.00	28.55 0.11 0.00	28.87 0.03 0.00	37.09 -0.11 0.29	37.20 -0.08 0.29	38.78 -0.04 0.48	37.67 -0.11 0.44	37.73 -0.11 0.44	37.06 -0.19 0.41	36.60 -0.19 0.38	45.22 -0.14 0.66	49.30 0.54 0.46	49.30 0.54 0.46	49.11 0.54 0.60	45.86 0.00 0.48	40.19 -0.08 0.00	34.62 -0.10 0.00	37.15 -0.41 0.00
JENNISON___2 23626	32.26 -0.06 0.00	22.24 0.00 0.00	22.08 -0.09 0.00	21.15 -0.13 0.00	21.03 -0.13 0.00	22.09 -0.11 0.00	26.09 -0.03 0.00	28.50 0.06 0.00	28.81 -0.03 0.00	37.01 -0.19 0.29	37.13 -0.15 0.29	38.70 -0.12 0.48	37.59 -0.19 0.44	37.61 -0.23 0.44	36.99 -0.26 0.41	36.53 -0.26 0.38	45.13 -0.23 0.66	49.20 0.44 0.46	49.20 0.44 0.46	49.01 0.44 0.60	45.72 -0.14 0.48	40.11 -0.16 0.00	34.55 -0.17 0.00	37.11 -0.45 0.00
KEDC PORT_JEFF_GT2 24210	47.27 2.46 -12.49	47.90 1.85 -23.81	45.48 1.80 -21.51	44.50 1.72 -21.50	35.89 1.71 -13.02	43.80 1.71 -19.89	44.33 2.04 -16.17	45.26 2.33 -14.49	45.96 2.51 -14.61	46.86 3.15 -6.22	48.51 3.16 -7.78	48.66 3.34 -6.02	48.67 3.25 -7.20	48.71 3.29 -7.14	48.67 3.28 -7.73	48.77 3.35 -8.25	51.08 4.51 -0.55	67.10 5.17 -12.71	75.05 5.17 -20.66	67.09 5.21 -12.71	64.27 4.77 -13.16	70.26 4.07 -25.92	49.88 3.23 -11.93	47.17 3.23 -6.38
KEDC PORT_JEFF_GT3 24211	47.27 2.46 -12.49	47.90 1.85 -23.81	45.48 1.80 -21.51	44.50 1.72 -21.50	35.89 1.71 -13.02	43.80 1.71 -19.89	44.33 2.04 -16.17	45.26 2.33 -14.49	45.96 2.51 -14.61	46.86 3.15 -6.22	48.51 3.16 -7.78	48.66 3.34 -6.02	48.67 3.25 -7.20	48.71 3.29 -7.14	48.67 3.28 -7.73	48.77 3.35 -8.25	51.08 4.51 -0.55	67.10 5.17 -12.71	75.05 5.17 -20.66	67.09 5.21 -12.71	64.27 4.77 -13.16	70.26 4.07 -25.92	49.88 3.23 -11.93	47.17 3.23 -6.38
KEDC_GLWD_GT4 24219	47.62 2.81 -12.49	47.85 1.80 -23.81	45.41 1.73 -21.51	44.42 1.64 -21.50	35.79 1.61 -13.02	43.80 1.71 -19.89	44.38 2.09 -16.17	45.40 2.47 -14.49	46.19 2.74 -14.61	47.27 3.56 -6.22	49.95 3.61 -8.77	51.14 3.85 -7.99	51.21 3.75 -9.24	51.20 3.75 -9.17	51.20 3.77 -9.77	51.37 3.79 -10.41	53.72 5.06 -2.64	70.83 5.07 -16.54	77.80 5.07 -23.51	70.78 5.06 -16.55	66.84 4.77 -15.73	70.58 4.39 -25.92	52.35 3.58 -14.05	47.47 3.53 -6.38
KEDC_GLWD_GT5 24220	47.62 2.81 -12.49	47.85 1.80 -23.81	45.41 1.73 -21.51	44.42 1.64 -21.50	35.79 1.61 -13.02	43.80 1.71 -19.89	44.38 2.09 -16.17	45.40 2.47 -14.49	46.19 2.74 -14.61	47.27 3.56 -6.22	49.95 3.61 -8.77	51.14 3.85 -7.99	51.21 3.75 -9.24	51.20 3.75 -9.17	51.20 3.77 -9.77	51.37 3.79 -10.41	53.72 5.06 -2.64	70.88 5.12 -16.54	77.80 5.07 -23.51	70.78 5.06 -16.55	67.17 5.10 -15.73	70.58 4.39 -25.92	52.35 3.58 -14.05	47.47 3.53 -6.38
KENSICO____ 23655	34.55 2.23 0.00	23.64 1.40 0.00	23.50 1.33 0.00	22.54 1.26 0.00	22.39 1.23 0.00	23.51 1.31 0.00	27.74 1.62 0.00	30.40 1.96 0.00	31.06 2.22 0.00	40.31 2.89 0.07	40.47 2.97 0.07	42.32 3.14 0.12	41.17 3.06 0.11	41.23 3.06 0.11	40.65 3.09 0.10	40.23 3.16 0.10	50.08 4.23 0.17	53.83 4.73 0.12	53.78 4.68 0.12	53.74 4.72 0.15	50.58 4.36 0.12	43.93 3.66 0.00	37.67 2.95 0.00	40.45 2.89 0.00
KIAC_JFK_AIRPORT 23541	34.84 2.52 0.00	23.84 1.60 0.00	23.66 1.49 0.00	22.66 1.38 0.00	22.51 1.35 0.00	23.67 1.47 0.00	27.92 1.80 0.00	30.69 2.25 0.00	31.44 2.60 0.00	40.83 3.41 0.07	41.07 3.57 0.07	42.99 3.81 0.12	41.82 3.71 0.11	41.92 3.75 0.11	41.33 3.77 0.10	40.90 3.83 0.10	50.96 5.11 0.17	54.81 5.71 0.12	54.81 5.71 0.12	54.68 5.66 0.15	51.46 5.24 0.12	44.78 4.51 0.00	38.33 3.61 0.00	41.02 3.46 0.00
KINTIGH____ 23543	28.47 -3.85 0.00	19.90 -2.34 0.00	19.66 -2.51 0.00	18.96 -2.32 0.00	18.94 -2.22 0.00	19.91 -2.29 0.00	22.54 -3.58 0.00	25.03 -3.41 0.00	24.51 -4.33 0.00	26.26 -5.81 5.42	26.26 -5.82 5.49	24.17 -6.05 9.08	24.15 -5.85 8.22	24.15 -5.86 8.27	24.17 -5.80 7.69	24.18 -5.76 7.23	26.16 -7.32 12.54	32.94 -7.68 8.60	32.99 -7.63 8.60	30.27 -7.67 11.23	30.23 -7.14 8.97	34.11 -6.16 0.00	30.24 -4.48 0.00	32.30 -5.26 0.00
LEDERLE____ 23769	34.52 2.20 0.00	23.64 1.40 0.00	23.48 1.31 0.00	22.54 1.26 0.00	22.39 1.23 0.00	23.51 1.31 0.00	27.77 1.65 0.00	30.43 1.99 0.00	31.12 2.28 0.00	40.34 2.92 0.07	40.47 2.97 0.07	42.32 3.14 0.12	41.17 3.06 0.11	41.23 3.06 0.11	40.65 3.09 0.10	40.23 3.16 0.10	50.13 4.28 0.17	53.92 4.82 0.12	53.87 4.77 0.12	53.84 4.82 0.15	50.62 4.40 0.12	43.98 3.71 0.00	37.67 2.95 0.00	40.45 2.89 0.00
LINDEN COGEN____ 23786	34.68 2.36 0.00	23.75 1.51 0.00	23.59 1.42 0.00	22.62 1.34 0.00	22.47 1.31 0.00	23.62 1.42 0.00	27.87 1.75 0.00	30.57 2.13 0.00	31.26 2.42 0.00	40.61 3.19 0.07	40.77 3.27 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.58 3.41 0.11	40.99 3.43 0.10	40.56 3.49 0.10	50.50 4.65 0.17	53.87 4.77 0.12	53.83 4.73 0.12	53.79 4.77 0.15	50.90 4.68 0.12	44.30 4.03 0.00	37.95 3.23 0.00	40.68 3.12 0.00
LIPA_MISC_IPP 23656	47.40 2.59 -12.49	47.87 1.82 -23.81	45.48 1.80 -21.51	44.50 1.72 -21.50	35.89 1.71 -13.02	43.84 1.75 -19.89	44.38 2.09 -16.17	45.35 2.42 -14.49	46.07 2.62 -14.61	47.01 3.30 -6.22	48.65 3.31 -7.77	48.84 3.54 -6.00	48.84 3.44 -7.18	48.85 3.45 -7.12	48.83 3.46 -7.71	48.89 3.49 -8.23	51.29 4.74 -0.53	67.30 5.41 -12.67	75.22 5.37 -20.63	67.26 5.41 -12.68	64.44 4.96 -13.14	70.38 4.19 -25.92	49.96 3.33 -11.91	47.28 3.34 -6.38

LITTLE FALLS___HYD 24013	34.32 2.00 0.00	23.55 1.31 0.00	23.41 1.24 0.00	22.45 1.17 0.00	22.32 1.16 0.00	23.47 1.27 0.00	27.74 1.62 0.00	30.32 1.88 0.00	30.77 1.93 0.00	40.04 2.55 0.00	40.20 2.63 0.00	42.13 2.83 0.00	40.93 2.71 0.00	40.96 2.68 0.00	40.26 2.60 0.00	39.74 2.57 0.00	49.43 3.41 0.00	53.35 4.13 0.00	53.35 4.13 0.00	53.25 4.08 0.00	49.95 3.61 0.00	43.25 2.98 0.00	37.08 2.36 0.00	39.81 2.25 0.00
LONG LAKE PHOENIX 24014	31.41 -0.91 0.00	21.64 -0.60 0.00	21.50 -0.67 0.00	20.64 -0.64 0.00	20.55 -0.61 0.00	21.56 -0.64 0.00	25.26 -0.86 0.00	27.62 -0.82 0.00	27.95 -0.89 0.00	36.33 -1.16 0.00	36.44 -1.13 0.00	38.16 -1.14 0.00	37.11 -1.11 0.00	37.17 -1.11 0.00	36.49 -1.17 0.00	35.94 -1.23 0.00	44.41 -1.61 0.00	47.74 -1.48 0.00	47.74 -1.48 0.00	47.65 -1.52 0.00	44.81 -1.53 0.00	38.98 -1.29 0.00	33.71 -1.01 0.00	36.36 -1.20 0.00
LOVETT___3 23632	33.68 1.36 0.00	23.11 0.87 0.00	22.97 0.80 0.00	22.02 0.74 0.00	21.88 0.72 0.00	22.98 0.78 0.00	27.09 0.97 0.00	29.66 1.22 0.00	30.34 1.50 0.00	39.33 1.91 0.07	39.45 1.95 0.07	41.26 2.08 0.12	40.17 2.06 0.11	40.24 2.07 0.11	39.67 2.11 0.10	39.23 2.16 0.10	48.84 2.99 0.17	52.50 3.40 0.12	52.45 3.35 0.12	52.36 3.34 0.15	49.32 3.10 0.12	42.89 2.62 0.00	36.77 2.05 0.00	39.48 1.92 0.00
LOVETT___4 23642	34.10 1.78 0.00	23.37 1.13 0.00	23.23 1.06 0.00	22.28 1.00 0.00	22.13 0.97 0.00	23.24 1.04 0.00	27.45 1.33 0.00	30.06 1.62 0.00	30.74 1.90 0.00	39.86 2.44 0.07	39.94 2.44 0.07	41.81 2.63 0.12	40.67 2.56 0.11	40.73 2.56 0.11	40.16 2.60 0.10	39.75 2.68 0.10	49.49 3.64 0.17	53.23 4.13 0.12	53.23 4.13 0.12	53.15 4.13 0.15	49.97 3.75 0.12	43.45 3.18 0.00	37.22 2.50 0.00	39.96 2.40 0.00
LOVETT___5 23593	34.10 1.78 0.00	23.37 1.13 0.00	23.23 1.06 0.00	22.28 1.00 0.00	22.13 0.97 0.00	23.24 1.04 0.00	27.45 1.33 0.00	30.06 1.62 0.00	30.74 1.90 0.00	39.86 2.44 0.07	39.94 2.44 0.07	41.81 2.63 0.12	40.67 2.56 0.11	40.73 2.56 0.11	40.16 2.60 0.10	39.75 2.68 0.10	49.49 3.64 0.17	53.23 4.13 0.12	53.23 4.13 0.12	53.15 4.13 0.15	49.97 3.75 0.12	43.45 3.18 0.00	37.22 2.50 0.00	39.96 2.40 0.00
LOWER RAQUET___HYD 24057	32.55 0.23 0.00	22.33 0.09 0.00	22.33 0.16 0.00	21.41 0.13 0.00	21.29 0.13 0.00	22.36 0.16 0.00	26.80 0.68 0.00	28.70 0.26 0.00	29.01 0.17 0.00	37.79 0.30 0.00	37.68 0.11 0.00	39.26 -0.04 0.00	38.18 -0.04 0.00	38.24 -0.04 0.00	37.77 0.11 0.00	37.24 0.07 0.00	46.11 0.09 0.00	48.68 -0.54 0.00	49.07 -0.15 0.00	49.37 0.20 0.00	46.71 0.37 0.00	40.79 0.52 0.00	34.89 0.17 0.00	38.09 0.53 0.00
LOWER___HUDSON 24059	33.84 1.52 0.00	23.22 0.98 0.00	23.12 0.95 0.00	22.13 0.85 0.00	21.94 0.78 0.00	23.02 0.82 0.00	27.14 1.02 0.00	29.58 1.14 0.00	30.20 1.36 0.00	39.36 1.87 0.00	39.45 1.88 0.00	41.34 2.04 0.00	40.21 1.99 0.00	40.27 1.99 0.00	39.69 2.03 0.00	39.21 2.04 0.00	48.83 2.81 0.00	52.42 3.20 0.00	52.37 3.15 0.00	52.46 3.29 0.00	49.17 2.83 0.00	42.61 2.34 0.00	36.53 1.81 0.00	39.33 1.77 0.00
MG INDUSTRY___DRP 24185	33.42 1.10 0.00	22.95 0.71 0.00	22.86 0.69 0.00	21.92 0.64 0.00	21.77 0.61 0.00	22.82 0.62 0.00	26.83 0.71 0.00	29.29 0.85 0.00	29.73 0.89 0.00	38.69 1.20 0.00	38.81 1.24 0.00	40.64 1.34 0.00	39.52 1.30 0.00	39.58 1.30 0.00	38.98 1.32 0.00	38.69 1.52 0.00	48.09 2.07 0.00	51.58 2.36 0.00	51.58 2.36 0.00	51.53 2.36 0.00	48.24 1.90 0.00	41.92 1.65 0.00	35.97 1.25 0.00	38.72 1.16 0.00
MILLIKEN___1 23584	29.06 -3.26 0.00	20.02 -2.22 0.00	19.84 -2.33 0.00	19.02 -2.26 0.00	18.94 -2.22 0.00	19.89 -2.31 0.00	23.30 -2.82 0.00	25.51 -2.93 0.00	25.78 -3.06 0.00	33.45 -3.94 0.10	33.60 -3.87 0.10	35.13 -4.01 0.16	34.17 -3.90 0.15	34.19 -3.94 0.15	33.57 -3.95 0.14	33.10 -3.94 0.13	40.96 -4.83 0.23	44.43 -4.63 0.16	44.43 -4.63 0.16	44.30 -4.67 0.20	41.55 -4.63 0.16	36.16 -4.11 0.00	31.18 -3.54 0.00	33.47 -4.09 0.00
MILLIKEN___2 23585	29.06 -3.26 0.00	20.02 -2.22 0.00	19.84 -2.33 0.00	19.02 -2.26 0.00	18.94 -2.22 0.00	19.89 -2.31 0.00	23.30 -2.82 0.00	25.51 -2.93 0.00	25.78 -3.06 0.00	33.45 -3.94 0.10	33.60 -3.87 0.10	35.13 -4.01 0.16	34.17 -3.90 0.15	34.19 -3.94 0.15	33.57 -3.95 0.14	33.10 -3.94 0.13	40.96 -4.83 0.23	44.43 -4.63 0.16	44.43 -4.63 0.16	44.30 -4.67 0.20	41.55 -4.63 0.16	36.16 -4.11 0.00	31.18 -3.54 0.00	33.47 -4.09 0.00
MILLIKEN___DIESEL 23629	29.25 -3.07 0.00	20.13 -2.11 0.00	19.95 -2.22 0.00	19.13 -2.15 0.00	19.07 -2.09 0.00	20.02 -2.18 0.00	23.46 -2.66 0.00	25.68 -2.76 0.00	25.93 -2.91 0.00	33.64 -3.75 0.10	33.79 -3.68 0.10	35.33 -3.81 0.16	34.36 -3.71 0.15	34.38 -3.75 0.15	33.75 -3.77 0.14	33.32 -3.72 0.13	41.19 -4.60 0.23	44.73 -4.33 0.16	44.73 -4.33 0.16	44.59 -4.38 0.20	41.78 -4.40 0.16	36.40 -3.87 0.00	31.35 -3.37 0.00	33.65 -3.91 0.00
MODEL_CITY_ENERGY 24167	28.60 -3.72 0.00	20.08 -2.16 0.00	19.78 -2.39 0.00	19.09 -2.19 0.00	19.11 -2.05 0.00	20.09 -2.11 0.00	22.62 -3.50 0.00	25.17 -3.27 0.00	24.37 -4.47 0.00	26.25 -6.11 5.13	26.25 -6.12 5.20	24.29 -6.41 8.60	24.29 -6.15 7.78	24.25 -6.20 7.83	24.28 -6.10 7.28	24.26 -6.06 6.85	26.37 -7.78 11.87	33.06 -8.02 8.14	33.11 -7.97 8.14	30.51 -8.02 10.64	30.34 -7.51 8.49	33.75 -6.52 0.00	30.17 -4.55 0.00	32.11 -5.45 0.00
MOHAWK_PAPER___DRP 24187	34.00 1.68 0.00	23.35 1.11 0.00	23.26 1.09 0.00	22.26 0.98 0.00	22.11 0.95 0.00	23.20 1.00 0.00	27.30 1.18 0.00	29.81 1.37 0.00	30.37 1.53 0.00	39.55 2.06 0.00	39.67 2.10 0.00	41.54 2.24 0.00	40.40 2.18 0.00	40.46 2.18 0.00	39.84 2.18 0.00	39.40 2.23 0.00	49.06 3.04 0.00	52.71 3.49 0.00	52.67 3.45 0.00	52.66 3.49 0.00	49.40 3.06 0.00	42.81 2.54 0.00	36.73 2.01 0.00	39.55 1.99 0.00
MONGAUP___HYD 23641	34.29 1.97 0.00	23.46 1.22 0.00	23.32 1.15 0.00	22.43 1.15 0.00	22.28 1.12 0.00	23.42 1.22 0.00	27.71 1.59 0.00	30.37 1.93 0.00	31.12 2.28 0.00	40.30 2.89 0.08	40.31 2.82 0.08	42.16 2.99 0.13	41.00 2.90 0.12	41.07 2.91 0.12	40.45 2.90 0.11	40.03 2.97 0.11	49.98 4.14 0.18	53.96 4.87 0.13	53.96 4.87 0.13	53.83 4.82 0.16	50.57 4.36 0.13	43.89 3.62 0.00	37.46 2.74 0.00	40.30 2.74 0.00
MONTAUK___DIESEL 23721	48.82 4.01 -12.49	48.79 2.74 -23.81	46.30 2.62 -21.51	45.27 2.49 -21.50	36.63 2.45 -13.02	44.66 2.57 -19.89	45.37 3.08 -16.17	46.49 3.56 -14.49	47.26 3.81 -14.61	48.58 4.87 -6.22	50.31 4.96 -7.78	50.59 5.27 -6.02	50.54 5.12 -7.20	50.55 5.13 -7.14	50.51 5.12 -7.73	50.59 5.17 -8.25	53.66 7.09 -0.55	70.35 8.42 -12.71	78.25 8.37 -20.66	70.29 8.41 -12.71	67.10 7.60 -13.16	72.51 6.32 -25.92	51.68 5.03 -11.93	48.79 4.85 -6.38
N SALMON___HYD 24042	32.29 -0.03 0.00	22.20 -0.04 0.00	22.19 0.02 0.00	21.32 0.04 0.00	21.20 0.04 0.00	22.24 0.04 0.00	26.64 0.52 0.00	28.72 0.28 0.00	29.13 0.29 0.00	37.86 0.37 0.00	37.76 0.19 0.00	39.38 0.08 0.00	38.30 0.08 0.00	38.39 0.11 0.00	37.92 0.26 0.00	37.36 0.19 0.00	46.30 0.28 0.00	49.02 -0.20 0.00	49.17 -0.05 0.00	49.22 0.05 0.00	46.57 0.23 0.00	40.43 0.16 0.00	34.65 -0.07 0.00	37.86 0.30 0.00

N.E._GEN_SANDY PD 24062	30.46 1.58 3.44	23.24 1.00 0.00	23.15 0.98 0.00	22.17 0.89 0.00	22.03 0.87 0.00	23.09 0.89 0.00	27.22 1.10 0.00	29.72 1.28 0.00	30.31 1.47 0.00	39.42 1.99 0.06	39.50 1.99 0.06	41.36 2.16 0.10	40.19 2.06 0.09	40.30 2.11 0.09	39.68 2.11 0.09	39.25 2.16 0.08	48.83 2.95 0.14	52.42 3.30 0.10	52.37 3.25 0.10	52.38 3.34 0.13	49.21 2.97 0.10	42.77 2.50 0.00	36.70 1.98 0.00	39.48 1.92 0.00
NARROWS_GT1_1 24228	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT1_2 24229	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT1_3 24230	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT1_4 24231	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT1_5 24232	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT1_6 24233	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT1_7 24234	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT1_8 24235	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT1_GRP 23726	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT2_1 24236	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT2_2 24237	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT2_3 24238	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT2_4 24239	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT2_5 24240	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT2_6 24241	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00

NARROWS_GT2_7 24242	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT2_8 24243	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NARROWS_GT2_GRP 23741	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.21 2.37 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NEG CAPITAL___MECHNVIL 23645	34.00 1.68 0.00	23.33 1.09 0.00	23.21 1.04 0.00	22.19 0.91 0.00	21.99 0.83 0.00	23.07 0.87 0.00	27.24 1.12 0.00	29.66 1.22 0.00	30.28 1.44 0.00	39.55 2.06 0.00	39.60 2.03 0.00	41.54 2.24 0.00	40.40 2.18 0.00	40.46 2.18 0.00	39.88 2.22 0.00	39.44 2.27 0.00	49.15 3.13 0.00	52.76 3.54 0.00	52.71 3.49 0.00	52.86 3.69 0.00	49.44 3.10 0.00	42.81 2.54 0.00	36.66 1.94 0.00	39.44 1.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.03 -2.29 0.00	20.84 -1.40 0.00	20.64 -1.53 0.00	19.83 -1.45 0.00	19.78 -1.38 0.00	20.80 -1.40 0.00	23.90 -2.22 0.00	26.31 -2.13 0.00	26.22 -2.62 0.00	34.41 -3.45 -0.37	34.52 -3.42 -0.37	36.37 -3.54 -0.61	35.38 -3.40 -0.56	35.39 -3.45 -0.56	34.75 -3.43 -0.52	34.24 -3.42 -0.49	42.54 -4.33 -0.85	45.52 -4.28 -0.58	45.52 -4.28 -0.58	45.55 -4.38 -0.76	42.87 -4.08 -0.61	36.73 -3.54 0.00	32.08 -2.64 0.00	34.41 -3.15 0.00
NEG CENTRAL___DRP 24199	30.51 -1.81 0.00	21.13 -1.11 0.00	20.95 -1.22 0.00	20.13 -1.15 0.00	20.04 -1.12 0.00	21.05 -1.15 0.00	24.58 -1.54 0.00	26.88 -1.56 0.00	26.99 -1.85 0.00	35.05 -2.55 -0.11	35.16 -2.52 -0.11	36.89 -2.59 -0.18	35.83 -2.56 -0.17	35.89 -2.56 -0.17	35.22 -2.60 -0.16	34.72 -2.60 -0.15	43.09 -3.18 -0.25	46.49 -2.90 -0.17	46.49 -2.90 -0.17	46.50 -2.90 -0.23	43.46 -3.06 -0.18	37.57 -2.70 0.00	32.57 -2.15 0.00	35.01 -2.55 0.00
NEG CENTRAL___INDECK 23768	30.19 -2.13 0.00	21.04 -1.20 0.00	20.80 -1.37 0.00	19.98 -1.30 0.00	19.93 -1.23 0.00	20.96 -1.24 0.00	24.37 -1.75 0.00	26.79 -1.65 0.00	26.47 -2.37 0.00	34.24 -3.45 -0.20	34.35 -3.42 -0.20	36.06 -3.58 -0.34	34.98 -3.55 -0.31	35.03 -3.56 -0.31	34.41 -3.54 -0.29	33.91 -3.53 -0.27	42.21 -4.28 -0.47	45.85 -3.69 -0.32	45.85 -3.69 -0.32	45.90 -3.69 -0.42	42.64 -4.03 -0.33	36.65 -3.62 0.00	32.08 -2.64 0.00	34.25 -3.31 0.00
NEG CENTRAL___SENECA 23627	30.09 -2.23 0.00	20.88 -1.36 0.00	20.68 -1.49 0.00	19.88 -1.40 0.00	19.83 -1.33 0.00	20.80 -1.40 0.00	24.27 -1.85 0.00	26.53 -1.91 0.00	26.53 -2.31 0.00	34.43 -3.19 -0.13	34.55 -3.16 -0.14	36.23 -3.30 -0.23	35.17 -3.25 -0.20	35.24 -3.25 -0.21	34.57 -3.28 -0.19	34.08 -3.27 -0.18	42.33 -4.00 -0.31	45.79 -3.64 -0.21	45.84 -3.59 -0.21	45.81 -3.64 -0.28	42.71 -3.85 -0.22	36.89 -3.38 0.00	32.05 -2.67 0.00	34.41 -3.15 0.00
NEG CENTRAL___STATE_STREET 24147	30.54 -1.78 0.00	21.06 -1.18 0.00	20.88 -1.29 0.00	20.05 -1.23 0.00	19.95 -1.21 0.00	20.98 -1.22 0.00	24.50 -1.62 0.00	26.85 -1.59 0.00	27.05 -1.79 0.00	35.24 -2.32 -0.07	35.35 -2.29 -0.07	37.06 -2.36 -0.12	36.04 -2.29 -0.11	36.06 -2.33 -0.11	35.39 -2.37 -0.10	34.93 -2.34 -0.10	43.29 -2.90 -0.17	46.73 -2.61 -0.12	46.73 -2.61 -0.12	46.66 -2.66 -0.15	43.77 -2.69 -0.12	37.85 -2.42 0.00	32.74 -1.98 0.00	35.16 -2.40 0.00
NEG MILLWOOD___DRP 24198	34.65 2.33 0.00	23.66 1.42 0.00	23.50 1.33 0.00	22.56 1.28 0.00	22.41 1.25 0.00	23.53 1.33 0.00	27.77 1.65 0.00	30.43 1.99 0.00	31.12 2.28 0.00	40.38 2.96 0.07	40.51 3.01 0.07	42.36 3.18 0.12	41.21 3.10 0.11	41.27 3.10 0.11	40.69 3.13 0.10	40.27 3.20 0.10	50.18 4.33 0.17	53.97 4.87 0.12	53.97 4.87 0.12	53.89 4.87 0.15	50.71 4.49 0.12	44.02 3.75 0.00	37.81 3.09 0.00	40.68 3.12 0.00
NEG NORTH_FLCN_SEA 23793	31.96 -0.36 0.00	21.97 -0.27 0.00	21.99 -0.18 0.00	21.13 -0.15 0.00	20.99 -0.17 0.00	22.04 -0.16 0.00	26.43 0.31 0.00	28.55 0.11 0.00	28.98 0.14 0.00	37.68 0.19 0.00	37.57 0.00 0.00	39.10 -0.20 0.00	38.07 -0.15 0.00	38.17 -0.11 0.00	37.74 0.08 0.00	37.17 0.00 0.00	46.07 0.05 0.00	48.92 -0.30 0.00	48.97 -0.25 0.00	48.92 -0.25 0.00	46.29 -0.05 0.00	40.15 -0.12 0.00	34.34 -0.38 0.00	37.52 -0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	32.09 -0.23 0.00	22.06 -0.18 0.00	22.08 -0.09 0.00	21.22 -0.06 0.00	21.10 -0.06 0.00	22.13 -0.07 0.00	26.49 0.37 0.00	28.58 0.14 0.00	29.01 0.17 0.00	37.71 0.22 0.00	37.65 0.08 0.00	39.22 -0.08 0.00	38.18 -0.04 0.00	38.28 0.00 0.00	37.77 0.11 0.00	37.24 0.07 0.00	46.11 0.09 0.00	48.92 -0.30 0.00	48.97 -0.25 0.00	48.92 -0.25 0.00	46.34 0.00 0.00	40.15 -0.12 0.00	34.44 -0.28 0.00	37.60 0.04 0.00
NEG NORTH___ALICE_FALLS 23915	32.22 -0.10 0.00	22.15 -0.09 0.00	22.17 0.00 0.00	21.30 0.02 0.00	21.16 0.00 0.00	22.22 0.02 0.00	26.67 0.55 0.00	28.81 0.37 0.00	29.24 0.40 0.00	38.05 0.56 0.00	37.87 0.30 0.00	39.46 0.16 0.00	38.41 0.19 0.00	38.47 0.19 0.00	38.07 0.41 0.00	37.50 0.33 0.00	46.53 0.51 0.00	49.37 0.15 0.00	49.47 0.25 0.00	49.42 0.25 0.00	46.76 0.42 0.00	40.51 0.24 0.00	34.65 -0.07 0.00	37.86 0.30 0.00
NEG NORTH___LWR_SARANAC 23913	32.22 -0.10 0.00	22.15 -0.09 0.00	22.17 0.00 0.00	21.30 0.02 0.00	21.16 0.00 0.00	22.22 0.02 0.00	26.67 0.55 0.00	28.81 0.37 0.00	29.24 0.40 0.00	38.05 0.56 0.00	37.87 0.30 0.00	39.46 0.16 0.00	38.41 0.19 0.00	38.47 0.19 0.00	38.07 0.41 0.00	37.50 0.33 0.00	46.53 0.51 0.00	49.37 0.15 0.00	49.47 0.25 0.00	49.37 0.20 0.00	46.76 0.42 0.00	40.51 0.24 0.00	34.65 -0.07 0.00	37.86 0.30 0.00
NEG NORTH___PLATTSBURG 23628	32.22 -0.10 0.00	22.15 -0.09 0.00	22.17 0.00 0.00	21.30 0.02 0.00	21.16 0.00 0.00	22.22 0.02 0.00	26.67 0.55 0.00	28.81 0.37 0.00	29.24 0.40 0.00	38.05 0.56 0.00	37.87 0.30 0.00	39.46 0.16 0.00	38.41 0.19 0.00	38.47 0.19 0.00	38.07 0.41 0.00	37.50 0.33 0.00	46.53 0.51 0.00	49.37 0.15 0.00	49.47 0.25 0.00	49.42 0.25 0.00	46.76 0.42 0.00	40.51 0.24 0.00	34.65 -0.07 0.00	37.86 0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	28.54 -3.78 0.00	20.04 -2.20 0.00	19.73 -2.44 0.00	19.05 -2.23 0.00	19.04 -2.12 0.00	20.05 -2.15 0.00	22.59 -3.53 0.00	25.11 -3.33 0.00	24.34 -4.50 0.00	26.11 -6.19 5.19	26.12 -6.20 5.25	24.16 -6.45 8.69	24.12 -6.23 7.87	24.13 -6.24 7.91	24.12 -6.18 7.36	24.12 -6.13 6.92	26.20 -7.82 12.00	32.97 -8.02 8.23	33.02 -7.97 8.23	30.40 -8.02 10.75	30.21 -7.55 8.58	33.71 -6.56 0.00	30.10 -4.62 0.00	32.04 -5.52 0.00

NEG WEST___LANCASTR 23811	28.51 -3.81 0.00	19.99 -2.25 0.00	19.71 -2.46 0.00	19.00 -2.28 0.00	18.98 -2.18 0.00	19.98 -2.22 0.00	23.35 -2.77 0.00	25.65 -2.79 0.00	25.06 -3.78 0.00	27.55 -5.62 4.32	27.52 -5.67 4.38	26.13 -5.93 7.24	25.75 -5.92 6.55	25.80 -5.89 6.59	25.69 -5.84 6.13	25.61 -5.80 5.76	28.90 -7.13 9.99	35.82 -6.55 6.85	35.87 -6.50 6.85	33.83 -6.39 8.95	32.19 -7.00 7.15	34.07 -6.20 0.00	30.03 -4.69 0.00	32.00 -5.56 0.00
NEG_PENN_ALLEGHNY 23528	31.25 -1.07 0.00	21.59 -0.65 0.00	21.46 -0.71 0.00	20.60 -0.68 0.00	20.50 -0.66 0.00	21.53 -0.67 0.00	25.49 -0.63 0.00	27.79 -0.65 0.00	27.95 -0.89 0.00	35.58 -1.46 0.45	35.64 -1.47 0.46	37.05 -1.49 0.76	35.96 -1.57 0.69	36.06 -1.53 0.69	35.44 -1.58 0.64	35.01 -1.56 0.60	43.18 -1.79 1.05	47.22 -1.28 0.72	47.22 -1.28 0.72	47.05 -1.18 0.94	43.83 -1.76 0.75	38.66 -1.61 0.00	33.40 -1.32 0.00	35.94 -1.62 0.00
NEG___GEN_MONROE 24207	30.25 -2.07 0.00	21.11 -1.13 0.00	20.84 -1.33 0.00	20.05 -1.23 0.00	20.02 -1.14 0.00	21.05 -1.15 0.00	24.00 -2.12 0.00	26.51 -1.93 0.00	26.19 -2.65 0.00	28.36 -3.56 5.57	28.40 -3.53 5.64	26.31 -3.66 9.33	26.25 -3.52 8.45	26.22 -3.56 8.50	26.17 -3.58 7.91	26.21 -3.53 7.43	42.84 -4.42 -1.24	45.84 -4.23 -0.85	45.94 -4.13 -0.85	46.00 -4.28 -1.11	43.20 -4.03 -0.89	36.73 -3.54 0.00	32.25 -2.47 0.00	34.44 -3.12 0.00
NEPA___ENERGY 23901	27.96 -4.36 0.00	19.64 -2.60 0.00	19.40 -2.77 0.00	18.71 -2.57 0.00	18.62 -2.54 0.00	19.60 -2.60 0.00	23.53 -2.59 0.00	25.62 -2.82 0.00	25.15 -3.69 0.00	28.13 -5.81 3.55	28.08 -5.90 3.59	27.19 -6.17 5.94	26.51 -6.34 5.37	26.59 -6.28 5.41	26.38 -6.25 5.03	26.19 -6.25 4.73	30.46 -7.36 8.20	37.35 -6.25 5.62	37.35 -6.25 5.62	35.82 -6.00 7.35	33.02 -7.46 5.86	33.54 -6.73 0.00	29.34 -5.38 0.00	31.33 -6.23 0.00
NEVERSINK___HYD 23608	34.19 1.87 0.00	23.40 1.16 0.00	23.26 1.09 0.00	22.34 1.06 0.00	22.22 1.06 0.00	23.33 1.13 0.00	27.61 1.49 0.00	30.23 1.79 0.00	30.95 2.11 0.00	40.07 2.66 0.08	40.12 2.63 0.08	41.96 2.79 0.13	40.81 2.71 0.12	40.88 2.72 0.12	40.22 2.67 0.11	39.85 2.79 0.11	49.71 3.87 0.18	53.62 4.53 0.13	53.57 4.48 0.13	53.48 4.47 0.16	50.24 4.03 0.13	43.65 3.38 0.00	37.32 2.60 0.00	40.19 2.63 0.00
NIAGARA____ 23760	28.44 -3.88 0.00	19.95 -2.29 0.00	19.66 -2.51 0.00	19.00 -2.28 0.00	19.00 -2.16 0.00	20.00 -2.20 0.00	22.46 -3.66 0.00	25.00 -3.44 0.00	24.23 -4.61 0.00	25.99 -6.30 5.20	26.00 -6.31 5.26	24.00 -6.60 8.70	24.00 -6.34 7.88	24.01 -6.35 7.92	24.00 -6.29 7.37	23.99 -6.25 6.93	25.99 -8.01 12.02	32.56 -8.42 8.24	32.61 -8.37 8.24	29.99 -8.41 10.77	29.97 -7.78 8.59	33.54 -6.73 0.00	30.00 -4.72 0.00	32.00 -5.56 0.00
NINE_MILE_1 23575	31.12 -1.20 0.00	21.44 -0.80 0.00	21.33 -0.84 0.00	20.47 -0.81 0.00	20.38 -0.78 0.00	21.38 -0.82 0.00	25.05 -1.07 0.00	27.36 -1.08 0.00	27.66 -1.18 0.00	35.95 -1.54 0.00	36.03 -1.54 0.00	37.69 -1.61 0.00	36.69 -1.53 0.00	36.71 -1.57 0.00	36.08 -1.58 0.00	35.53 -1.64 0.00	43.86 -2.16 0.00	47.05 -2.17 0.00	47.05 -2.17 0.00	46.96 -2.21 0.00	44.25 -2.09 0.00	38.50 -1.77 0.00	33.37 -1.35 0.00	36.02 -1.54 0.00
NINE_MILE_2 23744	31.06 -1.26 0.00	21.42 -0.82 0.00	21.31 -0.86 0.00	20.45 -0.83 0.00	20.33 -0.83 0.00	21.36 -0.84 0.00	25.00 -1.12 0.00	27.30 -1.14 0.00	27.60 -1.24 0.00	35.88 -1.61 0.00	35.95 -1.62 0.00	37.65 -1.65 0.00	36.61 -1.61 0.00	36.67 -1.61 0.00	36.00 -1.66 0.00	35.50 -1.67 0.00	43.81 -2.21 0.00	46.96 -2.26 0.00	46.96 -2.26 0.00	46.86 -2.31 0.00	44.16 -2.18 0.00	38.42 -1.85 0.00	33.30 -1.42 0.00	35.94 -1.62 0.00
NM_CAPITAL___DRP 24208	33.87 1.55 0.00	23.26 1.02 0.00	23.15 0.98 0.00	22.17 0.89 0.00	22.03 0.87 0.00	23.11 0.91 0.00	27.19 1.07 0.00	29.66 1.22 0.00	30.25 1.41 0.00	39.36 1.87 0.00	39.49 1.92 0.00	41.38 2.08 0.00	40.21 1.99 0.00	40.31 2.03 0.00	39.66 2.00 0.00	39.21 2.04 0.00	48.78 2.76 0.00	52.42 3.20 0.00	52.37 3.15 0.00	52.37 3.20 0.00	49.17 2.83 0.00	42.65 2.38 0.00	36.60 1.88 0.00	39.40 1.84 0.00
NM_CENTRAL___DRP 24181	31.54 -0.78 0.00	21.73 -0.51 0.00	21.59 -0.58 0.00	20.73 -0.55 0.00	20.63 -0.53 0.00	21.65 -0.55 0.00	25.36 -0.76 0.00	27.73 -0.71 0.00	28.03 -0.81 0.00	36.44 -1.05 0.00	36.56 -1.01 0.00	38.24 -1.06 0.00	37.19 -1.03 0.00	37.25 -1.03 0.00	36.57 -1.09 0.00	36.05 -1.12 0.00	44.55 -1.47 0.00	47.89 -1.33 0.00	47.89 -1.33 0.00	47.84 -1.33 0.00	44.95 -1.39 0.00	39.06 -1.21 0.00	33.82 -0.90 0.00	36.43 -1.13 0.00
NM_FRONTIER___DRP 24179	28.64 -3.68 0.00	20.10 -2.14 0.00	19.80 -2.37 0.00	19.13 -2.15 0.00	19.13 -2.03 0.00	20.14 -2.06 0.00	22.62 -3.50 0.00	25.20 -3.24 0.00	24.37 -4.47 0.00	26.27 -6.07 5.15	26.27 -6.09 5.21	24.31 -6.37 8.62	24.30 -6.12 7.80	24.27 -6.16 7.85	24.30 -6.06 7.30	24.29 -6.02 6.86	26.39 -7.73 11.90	32.94 -8.12 8.16	32.99 -8.07 8.16	30.40 -8.11 10.66	30.32 -7.51 8.51	33.79 -6.48 0.00	30.21 -4.51 0.00	32.19 -5.37 0.00
NM_ST_REGIS___HYD 24053	32.51 0.19 0.00	22.33 0.09 0.00	22.33 0.16 0.00	21.43 0.15 0.00	21.31 0.15 0.00	22.36 0.16 0.00	26.83 0.71 0.00	28.75 0.31 0.00	29.10 0.26 0.00	37.86 0.37 0.00	37.76 0.19 0.00	39.34 0.04 0.00	38.30 0.08 0.00	38.36 0.08 0.00	37.89 0.23 0.00	37.32 0.15 0.00	46.25 0.23 0.00	48.83 -0.39 0.00	49.22 0.00 0.00	49.42 0.25 0.00	46.80 0.46 0.00	40.79 0.52 0.00	34.89 0.17 0.00	38.09 0.53 0.00
NORTHPORT___1 23551	47.17 2.36 -12.49	47.63 1.58 -23.81	45.30 1.62 -21.51	44.40 1.62 -21.50	35.79 1.61 -13.02	43.75 1.66 -19.89	44.30 2.01 -16.17	45.21 2.28 -14.49	45.93 2.48 -14.61	46.82 3.11 -6.22	48.31 3.01 -7.73	48.41 3.18 -5.93	48.43 3.10 -7.11	48.47 3.14 -7.05	48.42 3.13 -7.63	48.52 3.20 -8.15	50.61 4.14 -0.45	66.38 4.63 -12.53	74.33 4.58 -20.53	66.28 4.57 -12.54	63.61 4.22 -13.05	69.77 3.58 -25.92	49.47 2.92 -11.83	47.13 3.19 -6.38
NORTHPORT___2 23552	47.17 2.36 -12.49	47.63 1.58 -23.81	45.30 1.62 -21.51	44.40 1.62 -21.50	35.79 1.61 -13.02	43.75 1.66 -19.89	44.30 2.01 -16.17	45.21 2.28 -14.49	45.93 2.48 -14.61	46.82 3.11 -6.22	48.34 3.04 -7.73	48.41 3.18 -5.93	48.46 3.13 -7.11	48.47 3.14 -7.05	48.42 3.13 -7.63	48.52 3.20 -8.15	50.61 4.14 -0.45	66.38 4.63 -12.53	74.33 4.58 -20.53	66.28 4.57 -12.54	63.61 4.22 -13.05	69.77 3.58 -25.92	49.50 2.95 -11.83	47.17 3.23 -6.38
NORTHPORT___3 23553	47.65 2.84 -12.49	47.90 1.85 -23.81	45.48 1.80 -21.51	44.50 1.72 -21.50	35.87 1.69 -13.02	43.87 1.78 -19.89	44.46 2.17 -16.17	45.46 2.53 -14.49	46.25 2.80 -14.61	47.31 3.60 -6.22	48.89 3.61 -7.71	49.00 3.81 -5.89	49.00 3.71 -7.07	49.04 3.75 -7.01	48.99 3.73 -7.60	49.07 3.79 -8.11	51.17 4.74 -0.41	66.85 5.17 -12.46	74.81 5.12 -20.47	66.79 5.16 -12.46	64.07 4.73 -13.00	70.18 3.99 -25.92	49.98 3.47 -11.79	47.51 3.57 -6.38
NORTHPORT___4 23650	47.59 2.78 -12.49	47.87 1.82 -23.81	45.45 1.77 -21.51	44.46 1.68 -21.50	35.85 1.67 -13.02	43.84 1.75 -19.89	44.43 2.14 -16.17	45.43 2.50 -14.49	46.19 2.74 -14.61	47.27 3.56 -6.22	48.85 3.57 -7.71	48.96 3.77 -5.89	48.96 3.67 -7.07	48.96 3.67 -7.01	48.95 3.69 -7.60	49.03 3.75 -8.11	51.03 4.60 -0.41	66.65 4.97 -12.46	74.61 4.92 -20.47	66.60 4.97 -12.46	63.88 4.54 -13.00	70.02 3.83 -25.92	49.91 3.40 -11.79	47.47 3.53 -6.38

NORTHPORT___IC 23718	47.27 2.46 -12.49	47.70 1.65 -23.81	45.34 1.66 -21.51	44.42 1.64 -21.50	35.81 1.63 -13.02	43.80 1.71 -19.89	44.33 2.04 -16.17	45.26 2.33 -14.49	45.99 2.54 -14.61	46.90 3.19 -6.22	48.42 3.12 -7.73	48.53 3.30 -5.93	48.58 3.25 -7.11	48.58 3.25 -7.05	48.53 3.24 -7.63	48.63 3.31 -8.15	50.75 4.28 -0.45	66.57 4.82 -12.53	74.52 4.77 -20.53	66.48 4.77 -12.54	63.79 4.40 -13.05	69.94 3.75 -25.92	49.61 3.06 -11.83	47.21 3.27 -6.38
NSINS_S_GLNS_FALLS 23858	33.97 1.65 0.00	23.29 1.05 0.00	23.15 0.98 0.00	22.02 0.74 0.00	21.67 0.51 0.00	22.75 0.55 0.00	27.09 0.97 0.00	29.26 0.82 0.00	29.94 1.10 0.00	39.44 1.95 0.00	39.22 1.65 0.00	41.27 1.97 0.00	40.13 1.91 0.00	40.19 1.91 0.00	39.77 2.11 0.00	39.33 2.16 0.00	49.15 3.13 0.00	52.42 3.20 0.00	52.32 3.10 0.00	52.81 3.64 0.00	49.12 2.78 0.00	42.44 2.17 0.00	36.25 1.53 0.00	39.02 1.46 0.00
NUCOR_STEEL___DRP 24197	30.54 -1.78 0.00	21.06 -1.18 0.00	20.88 -1.29 0.00	20.05 -1.23 0.00	19.95 -1.21 0.00	20.98 -1.22 0.00	24.50 -1.62 0.00	26.85 -1.59 0.00	27.05 -1.79 0.00	35.24 -2.32 -0.07	35.35 -2.29 -0.07	37.06 -2.36 -0.12	36.04 -2.29 -0.11	36.06 -2.33 -0.11	35.39 -2.37 -0.10	34.93 -2.34 -0.10	43.29 -2.90 -0.17	46.73 -2.61 -0.12	46.73 -2.61 -0.12	46.66 -2.66 -0.15	43.77 -2.69 -0.12	37.85 -2.42 0.00	32.74 -1.98 0.00	35.16 -2.40 0.00
NYISO_LBMP_REFERENCE 24008	32.32 0.00 0.00	22.24 0.00 0.00	22.17 0.00 0.00	21.28 0.00 0.00	21.16 0.00 0.00	22.20 0.00 0.00	26.12 0.00 0.00	28.44 0.00 0.00	28.84 0.00 0.00	37.49 0.00 0.00	37.57 0.00 0.00	39.30 0.00 0.00	38.22 0.00 0.00	38.28 0.00 0.00	37.66 0.00 0.00	37.17 0.00 0.00	46.02 0.00 0.00	49.22 0.00 0.00	49.22 0.00 0.00	49.17 0.00 0.00	46.34 0.00 0.00	40.27 0.00 0.00	34.72 0.00 0.00	37.56 0.00 0.00
NYPA_BRENTWD___GT 24164	47.62 2.81 -12.49	47.96 1.91 -23.81	45.56 1.88 -21.51	44.61 1.83 -21.50	36.00 1.82 -13.02	43.98 1.89 -19.89	44.56 2.27 -16.17	45.55 2.62 -14.49	46.28 2.83 -14.61	47.31 3.60 -6.22	48.95 3.57 -7.81	49.16 3.77 -6.09	49.21 3.71 -7.28	49.21 3.71 -7.22	49.19 3.73 -7.80	49.25 3.75 -8.33	51.62 4.97 -0.63	67.44 5.37 -12.85	75.36 5.37 -20.77	67.39 5.36 -12.86	64.51 4.91 -13.26	70.54 4.35 -25.92	50.27 3.54 -12.01	47.58 3.64 -6.38
NYPA_GOWANUS___GT5 24156	35.10 2.78 0.00	24.04 1.80 0.00	23.88 1.71 0.00	22.90 1.62 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.95 1.83 0.00	30.54 2.10 0.00	31.18 2.34 0.00	40.53 3.11 0.07	40.73 3.23 0.07	42.60 3.42 0.12	41.47 3.36 0.11	41.54 3.37 0.11	40.99 3.43 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.32 5.22 0.12	54.22 5.12 0.12	54.18 5.16 0.15	51.04 4.82 0.12	44.50 4.23 0.00	38.23 3.51 0.00	41.05 3.49 0.00
NYPA_GOWANUS___GT6 24157	35.10 2.78 0.00	24.04 1.80 0.00	23.88 1.71 0.00	22.90 1.62 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.95 1.83 0.00	30.54 2.10 0.00	31.18 2.34 0.00	40.53 3.11 0.07	40.73 3.23 0.07	42.60 3.42 0.12	41.47 3.36 0.11	41.54 3.37 0.11	40.99 3.43 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.32 5.22 0.12	54.22 5.12 0.12	54.18 5.16 0.15	51.04 4.82 0.12	44.50 4.23 0.00	38.23 3.51 0.00	41.05 3.49 0.00
NYPA_HARLEM__RVR__GT1 24160	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.91 3.42 0.08	42.79 3.62 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.73 4.88 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
NYPA_HARLEM__RVR__GT2 24161	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.91 3.42 0.08	42.79 3.62 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.73 4.88 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
NYPA_KENT___GT 24152	35.07 2.75 0.00	24.02 1.78 0.00	23.85 1.68 0.00	22.88 1.60 0.00	22.73 1.57 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.63 2.19 0.00	31.26 2.42 0.00	40.61 3.19 0.07	40.81 3.31 0.07	42.72 3.54 0.12	41.55 3.44 0.11	41.65 3.48 0.11	41.06 3.50 0.10	40.64 3.57 0.10	50.64 4.79 0.17	54.37 5.27 0.12	54.32 5.22 0.12	54.28 5.26 0.15	51.13 4.91 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.05 3.49 0.00
NYPA_POUCH1___GT 24155	35.13 2.81 0.00	24.04 1.80 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.75 1.59 0.00	23.80 1.60 0.00	27.97 1.85 0.00	30.57 2.13 0.00	31.18 2.34 0.00	40.53 3.11 0.07	40.77 3.27 0.07	42.64 3.46 0.12	41.47 3.36 0.11	41.58 3.41 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.59 4.74 0.17	54.32 5.22 0.12	54.22 5.12 0.12	54.23 5.21 0.15	51.09 4.87 0.12	44.54 4.27 0.00	38.26 3.54 0.00	41.05 3.49 0.00
NYPA_VERNON___GT2 24162	35.00 2.68 0.00	23.97 1.73 0.00	23.81 1.64 0.00	22.83 1.55 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.32 2.48 0.00	40.68 3.26 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.68 4.83 0.17	54.42 5.32 0.12	54.32 5.22 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
NYPA_VERNON___GT3 24163	35.00 2.68 0.00	23.97 1.73 0.00	23.81 1.64 0.00	22.83 1.55 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.32 2.48 0.00	40.68 3.26 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.68 4.83 0.17	54.42 5.32 0.12	54.32 5.22 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
NYPA___HOLTSVILL 23794	47.33 2.52 -12.49	47.83 1.78 -23.81	45.43 1.75 -21.51	44.46 1.68 -21.50	35.85 1.67 -13.02	43.80 1.71 -19.89	44.35 2.06 -16.17	45.29 2.36 -14.49	46.02 2.57 -14.61	46.97 3.26 -6.22	48.57 3.23 -7.77	48.72 3.42 -6.00	48.76 3.36 -7.18	48.77 3.37 -7.12	48.72 3.35 -7.71	48.82 3.42 -8.23	51.15 4.60 -0.53	67.11 5.22 -12.67	75.02 5.17 -20.63	67.06 5.21 -12.68	64.25 4.77 -13.14	70.22 4.03 -25.92	49.89 3.26 -11.91	47.25 3.31 -6.38
NYPA___HELLGATE_GT1 24158	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.91 3.42 0.08	42.79 3.62 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.73 4.88 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00
NYPA___HELLGATE_GT2 24159	35.10 2.78 0.00	24.06 1.82 0.00	23.90 1.73 0.00	22.92 1.64 0.00	22.77 1.61 0.00	23.84 1.64 0.00	28.03 1.91 0.00	30.69 2.25 0.00	31.35 2.51 0.00	40.71 3.30 0.08	40.91 3.42 0.08	42.79 3.62 0.13	41.65 3.55 0.12	41.72 3.56 0.12	41.17 3.62 0.11	40.75 3.68 0.10	50.73 4.88 0.17	54.52 5.41 0.11	54.43 5.32 0.11	54.43 5.41 0.15	51.21 5.00 0.13	44.62 4.35 0.00	38.30 3.58 0.00	41.13 3.57 0.00

O.H_GEN_BRUCE 24063	25.00 -3.88 3.44	19.97 -2.27 0.00	19.69 -2.48 0.00	19.00 -2.28 0.00	19.00 -2.16 0.00	20.00 -2.20 0.00	22.46 -3.66 0.00	25.03 -3.41 0.00	24.25 -4.59 0.00	26.04 -6.22 5.23	26.04 -6.24 5.29	23.99 -6.56 8.75	23.99 -6.31 7.92	23.99 -6.32 7.97	23.99 -6.25 7.42	24.03 -6.17 6.97	26.01 -7.92 12.09	32.61 -8.32 8.29	32.66 -8.27 8.29	30.03 -8.31 10.83	30.01 -7.69 8.64	33.63 -6.64 0.00	30.03 -4.69 0.00	32.00 -5.56 0.00
OAK ORCHARD___HYD 24046	30.09 -2.23 0.00	20.97 -1.27 0.00	20.73 -1.44 0.00	19.94 -1.34 0.00	19.89 -1.27 0.00	20.91 -1.29 0.00	23.90 -2.22 0.00	26.36 -2.08 0.00	26.13 -2.71 0.00	28.23 -3.60 5.66	28.31 -3.53 5.73	26.13 -3.69 9.48	26.09 -3.55 8.58	26.09 -3.56 8.63	26.05 -3.58 8.03	26.09 -3.53 7.55	42.61 -4.46 -1.05	45.56 -4.38 -0.72	45.61 -4.33 -0.72	45.68 -4.43 -0.94	42.97 -4.12 -0.75	36.65 -3.62 0.00	32.12 -2.60 0.00	34.37 -3.19 0.00
OCC_CHEM___DRP 24175	28.64 -3.68 0.00	20.10 -2.14 0.00	19.82 -2.35 0.00	19.13 -2.15 0.00	19.13 -2.03 0.00	20.14 -2.06 0.00	22.62 -3.50 0.00	25.20 -3.24 0.00	24.37 -4.47 0.00	26.28 -6.07 5.14	26.27 -6.09 5.21	24.32 -6.37 8.61	24.31 -6.12 7.79	24.28 -6.16 7.84	24.31 -6.06 7.29	24.29 -6.02 6.86	26.40 -7.73 11.89	32.95 -8.12 8.15	33.00 -8.07 8.15	30.41 -8.11 10.65	30.33 -7.51 8.50	33.79 -6.48 0.00	30.21 -4.51 0.00	32.15 -5.41 0.00
OLIN_CORP_DRP 24177	28.57 -3.75 0.00	20.06 -2.18 0.00	19.75 -2.42 0.00	19.09 -2.19 0.00	19.09 -2.07 0.00	20.07 -2.13 0.00	22.62 -3.50 0.00	25.17 -3.27 0.00	24.37 -4.47 0.00	26.30 -6.11 5.08	26.27 -6.16 5.14	24.34 -6.45 8.51	24.33 -6.19 7.70	24.33 -6.20 7.75	24.31 -6.14 7.21	24.30 -6.10 6.77	26.49 -7.78 11.75	33.09 -8.07 8.06	33.14 -8.02 8.06	30.59 -8.06 10.52	30.39 -7.55 8.40	33.75 -6.52 0.00	30.17 -4.55 0.00	32.11 -5.45 0.00
ONONDAGA_REF_OCCRA 23987	31.54 -0.78 0.00	21.73 -0.51 0.00	21.59 -0.58 0.00	20.71 -0.57 0.00	20.61 -0.55 0.00	21.62 -0.58 0.00	25.36 -0.76 0.00	27.73 -0.71 0.00	28.06 -0.78 0.00	36.48 -1.01 0.00	36.59 -0.98 0.00	38.32 -0.98 0.00	37.26 -0.96 0.00	37.28 -1.00 0.00	36.61 -1.05 0.00	36.09 -1.08 0.00	44.64 -1.38 0.00	48.04 -1.18 0.00	48.04 -1.18 0.00	47.94 -1.23 0.00	45.04 -1.30 0.00	39.14 -1.13 0.00	33.85 -0.87 0.00	36.47 -1.09 0.00
ONONDAGA___COGEN 23986	31.58 -0.74 0.00	21.73 -0.51 0.00	21.59 -0.58 0.00	20.73 -0.55 0.00	20.63 -0.53 0.00	21.65 -0.55 0.00	25.39 -0.73 0.00	27.73 -0.71 0.00	28.06 -0.78 0.00	36.52 -0.97 0.00	36.63 -0.94 0.00	38.36 -0.94 0.00	37.30 -0.92 0.00	37.32 -0.96 0.00	36.64 -1.02 0.00	36.13 -1.04 0.00	44.69 -1.33 0.00	48.04 -1.18 0.00	48.04 -1.18 0.00	47.99 -1.18 0.00	45.09 -1.25 0.00	39.18 -1.09 0.00	33.89 -0.83 0.00	36.51 -1.05 0.00
OSWEGATCHIE___HYD 24044	32.58 0.26 0.00	22.37 0.13 0.00	22.30 0.13 0.00	21.34 0.06 0.00	21.22 0.06 0.00	22.29 0.09 0.00	26.56 0.44 0.00	28.67 0.23 0.00	29.04 0.20 0.00	37.83 0.34 0.00	37.83 0.26 0.00	39.50 0.20 0.00	38.41 0.19 0.00	38.47 0.19 0.00	37.89 0.23 0.00	37.36 0.19 0.00	46.25 0.23 0.00	49.22 0.00 0.00	49.47 0.25 0.00	49.61 0.44 0.00	46.80 0.46 0.00	40.83 0.56 0.00	34.96 0.24 0.00	37.90 0.34 0.00
OSWEGO___5 23606	31.29 -1.03 0.00	21.57 -0.67 0.00	21.46 -0.71 0.00	20.60 -0.68 0.00	20.48 -0.68 0.00	21.51 -0.69 0.00	25.21 -0.91 0.00	27.53 -0.91 0.00	27.80 -1.04 0.00	36.14 -1.35 0.00	36.22 -1.35 0.00	37.92 -1.38 0.00	36.88 -1.34 0.00	36.94 -1.34 0.00	36.27 -1.39 0.00	35.76 -1.41 0.00	44.18 -1.84 0.00	47.40 -1.82 0.00	47.40 -1.82 0.00	47.30 -1.87 0.00	44.53 -1.81 0.00	38.74 -1.53 0.00	33.54 -1.18 0.00	36.21 -1.35 0.00
OSWEGO___6 23613	31.29 -1.03 0.00	21.57 -0.67 0.00	21.46 -0.71 0.00	20.60 -0.68 0.00	20.48 -0.68 0.00	21.51 -0.69 0.00	25.21 -0.91 0.00	27.53 -0.91 0.00	27.80 -1.04 0.00	36.14 -1.35 0.00	36.22 -1.35 0.00	37.92 -1.38 0.00	36.88 -1.34 0.00	36.94 -1.34 0.00	36.27 -1.39 0.00	35.76 -1.41 0.00	44.18 -1.84 0.00	47.40 -1.82 0.00	47.40 -1.82 0.00	47.30 -1.87 0.00	44.53 -1.81 0.00	38.74 -1.53 0.00	33.54 -1.18 0.00	36.21 -1.35 0.00
OUTOKUMPU-AB___DRP 24206	28.86 -3.46 0.00	20.26 -1.98 0.00	19.95 -2.22 0.00	19.26 -2.02 0.00	19.26 -1.90 0.00	20.27 -1.93 0.00	22.93 -3.19 0.00	25.37 -3.07 0.00	24.54 -4.30 0.00	26.52 -5.92 5.05	26.51 -5.94 5.12	24.71 -6.13 8.46	24.64 -5.92 7.66	24.64 -5.93 7.71	24.61 -5.88 7.17	24.63 -5.80 6.74	26.83 -7.50 11.69	33.57 -7.63 8.02	33.62 -7.58 8.02	31.13 -7.57 10.47	30.75 -7.23 8.36	33.99 -6.28 0.00	30.31 -4.41 0.00	32.23 -5.33 0.00
OXBOW___ 24026	28.80 -3.52 0.00	20.22 -2.02 0.00	19.93 -2.24 0.00	19.22 -2.06 0.00	19.23 -1.93 0.00	20.25 -1.95 0.00	22.83 -3.29 0.00	25.34 -3.10 0.00	24.51 -4.33 0.00	26.47 -5.92 5.10	26.47 -5.94 5.16	24.59 -6.17 8.54	24.53 -5.96 7.73	24.53 -5.97 7.78	24.52 -5.91 7.23	24.53 -5.84 6.80	26.68 -7.55 11.79	33.35 -7.78 8.09	33.40 -7.73 8.09	30.89 -7.72 10.56	30.64 -7.27 8.43	33.95 -6.32 0.00	30.31 -4.41 0.00	32.26 -5.30 0.00
PEEKSKILL___ 23653	34.36 2.04 0.00	23.53 1.29 0.00	23.39 1.22 0.00	22.43 1.15 0.00	22.28 1.12 0.00	23.40 1.20 0.00	27.58 1.46 0.00	30.23 1.79 0.00	30.92 2.08 0.00	40.12 2.70 0.07	40.24 2.74 0.07	42.13 2.95 0.12	40.98 2.87 0.11	41.04 2.87 0.11	40.42 2.86 0.10	40.01 2.94 0.10	49.81 3.96 0.17	53.58 4.48 0.12	53.53 4.43 0.12	53.45 4.43 0.15	50.30 4.08 0.12	43.69 3.42 0.00	37.46 2.74 0.00	40.26 2.70 0.00
PGE MADISON___WINDPWR 24146	32.09 -0.23 0.00	22.11 -0.13 0.00	21.93 -0.24 0.00	20.96 -0.32 0.00	20.86 -0.30 0.00	21.93 -0.27 0.00	25.88 -0.24 0.00	28.33 -0.11 0.00	28.64 -0.20 0.00	36.91 -0.34 0.24	37.06 -0.26 0.25	38.61 -0.28 0.41	37.51 -0.34 0.37	37.57 -0.34 0.37	36.86 -0.45 0.35	36.39 -0.45 0.33	44.99 -0.46 0.57	49.13 0.30 0.39	49.13 0.30 0.39	48.96 0.30 0.51	45.66 -0.28 0.40	39.95 -0.32 0.00	34.34 -0.38 0.00	36.81 -0.75 0.00
PJM_GEN_KEystone 24065	25.03 -3.85 3.44	19.90 -2.34 0.00	19.69 -2.48 0.00	18.96 -2.32 0.00	18.87 -2.29 0.00	19.87 -2.33 0.00	23.87 -2.25 0.00	25.97 -2.47 0.00	25.64 -3.20 0.00	30.00 -5.06 2.43	30.00 -5.11 2.46	29.85 -5.38 4.07	28.00 -5.50 4.72	27.00 -5.44 5.84	27.00 -5.46 5.20	26.99 -5.43 4.75	33.99 -6.40 5.63	39.99 -5.37 3.86	39.99 -5.37 3.86	38.97 -5.16 5.04	35.83 -6.49 4.02	34.00 -5.84 0.43	30.00 -4.72 0.00	25.00 -5.45 7.11
PLEASANTVLY___LBMP 24000	34.32 2.00 0.00	23.51 1.27 0.00	23.37 1.20 0.00	22.43 1.15 0.00	22.26 1.10 0.00	23.38 1.18 0.00	27.56 1.44 0.00	30.17 1.73 0.00	30.80 1.96 0.00	40.01 2.59 0.07	40.13 2.63 0.07	41.97 2.79 0.12	40.82 2.71 0.11	40.89 2.72 0.11	40.31 2.75 0.10	39.86 2.79 0.10	49.62 3.77 0.17	53.33 4.23 0.12	53.28 4.18 0.12	53.25 4.23 0.15	50.07 3.85 0.12	43.53 3.26 0.00	37.36 2.64 0.00	40.15 2.59 0.00
POLETTI___ 23519	34.81 2.49 0.00	23.82 1.58 0.00	23.66 1.49 0.00	22.71 1.43 0.00	22.54 1.38 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.32 2.48 0.00	40.64 3.22 0.07	40.84 3.34 0.07	42.72 3.54 0.12	41.55 3.44 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.60 3.53 0.10	50.54 4.69 0.17	54.22 5.12 0.12	54.17 5.07 0.12	54.08 5.06 0.15	50.99 4.77 0.12	44.38 4.11 0.00	38.02 3.30 0.00	40.79 3.23 0.00

PORT_JEFF_3 23555	47.01 2.20 -12.49	47.83 1.78 -23.81	45.41 1.73 -21.51	44.46 1.68 -21.50	35.83 1.65 -13.02	43.73 1.64 -19.89	44.22 1.93 -16.17	45.06 2.13 -14.49	45.76 2.31 -14.61	46.56 2.85 -6.22	48.21 2.86 -7.78	48.35 3.03 -6.02	48.40 2.98 -7.20	48.41 2.99 -7.14	48.37 2.98 -7.73	48.47 3.05 -8.25	50.71 4.14 -0.55	66.66 4.73 -12.71	74.61 4.73 -20.66	66.65 4.77 -12.71	63.86 4.36 -13.16	69.90 3.71 -25.92	49.57 2.92 -11.93	46.83 2.89 -6.38
PORT_JEFF_4 23616	47.01 2.20 -12.49	47.83 1.78 -23.81	45.41 1.73 -21.51	44.46 1.68 -21.50	35.83 1.65 -13.02	43.71 1.62 -19.89	44.20 1.91 -16.17	45.06 2.13 -14.49	45.76 2.31 -14.61	46.56 2.85 -6.22	48.21 2.86 -7.78	48.35 3.03 -6.02	48.40 2.98 -7.20	48.41 2.99 -7.14	48.40 3.01 -7.73	48.47 3.05 -8.25	50.71 4.14 -0.55	66.70 4.77 -12.71	74.61 4.73 -20.66	66.65 4.77 -12.71	63.90 4.40 -13.16	69.90 3.71 -25.92	49.57 2.92 -11.93	46.83 2.89 -6.38
PORT_JEFF_IC 23713	47.27 2.46 -12.49	47.90 1.85 -23.81	45.48 1.80 -21.51	44.50 1.72 -21.50	35.89 1.71 -13.02	43.80 1.71 -19.89	44.33 2.04 -16.17	45.26 2.33 -14.49	45.96 2.51 -14.61	46.86 3.15 -6.22	48.51 3.16 -7.78	48.66 3.34 -6.02	48.67 3.25 -7.20	48.71 3.29 -7.14	48.67 3.28 -7.73	48.77 3.35 -8.25	51.08 4.51 -0.55	67.10 5.17 -12.71	75.05 5.17 -20.66	67.09 5.21 -12.71	64.27 4.77 -13.16	70.26 4.07 -25.92	49.88 3.23 -11.93	47.17 3.23 -6.38
PPL PILGRIM_ST_GT1 24216	47.62 2.81 -12.49	47.96 1.91 -23.81	45.56 1.88 -21.51	44.61 1.83 -21.50	36.00 1.82 -13.02	43.98 1.89 -19.89	44.56 2.27 -16.17	45.55 2.62 -14.49	46.28 2.83 -14.61	47.31 3.60 -6.22	48.95 3.57 -7.81	49.16 3.77 -6.09	49.21 3.71 -7.28	49.21 3.71 -7.22	49.19 3.73 -7.80	49.25 3.75 -8.33	51.62 4.97 -0.63	67.09 5.02 -12.85	74.96 4.97 -20.77	67.05 5.02 -12.86	64.19 4.59 -13.26	70.54 4.35 -25.92	50.27 3.54 -12.01	47.58 3.64 -6.38
PPL PILGRIM_ST_GT2 24217	47.62 2.81 -12.49	47.96 1.91 -23.81	45.56 1.88 -21.51	44.61 1.83 -21.50	36.00 1.82 -13.02	43.98 1.89 -19.89	44.56 2.27 -16.17	45.55 2.62 -14.49	46.28 2.83 -14.61	47.31 3.60 -6.22	48.95 3.57 -7.81	49.16 3.77 -6.09	49.21 3.71 -7.28	49.21 3.71 -7.22	49.19 3.73 -7.80	49.25 3.75 -8.33	51.62 4.97 -0.63	67.09 5.02 -12.85	74.96 4.97 -20.77	67.05 5.02 -12.86	64.19 4.59 -13.26	70.54 4.35 -25.92	50.27 3.54 -12.01	47.58 3.64 -6.38
PPL_SHRM_GT3 24213	47.53 2.72 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.91 1.82 -19.89	44.48 2.19 -16.17	45.43 2.50 -14.49	46.16 2.71 -14.61	47.16 3.45 -6.22	48.81 3.46 -7.78	48.98 3.66 -6.02	48.97 3.55 -7.20	49.02 3.60 -7.14	48.97 3.58 -7.73	49.06 3.64 -8.25	51.49 4.92 -0.55	67.59 5.66 -12.71	75.49 5.61 -20.66	67.54 5.66 -12.71	64.69 5.19 -13.16	70.54 4.35 -25.92	50.12 3.47 -11.93	47.40 3.46 -6.38
PPL_SHRM_GT4 24214	47.53 2.72 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.91 1.82 -19.89	44.48 2.19 -16.17	45.43 2.50 -14.49	46.16 2.71 -14.61	47.16 3.45 -6.22	48.81 3.46 -7.78	48.98 3.66 -6.02	48.97 3.55 -7.20	49.02 3.60 -7.14	48.97 3.58 -7.73	49.06 3.64 -8.25	51.49 4.92 -0.55	67.59 5.66 -12.71	75.49 5.61 -20.66	67.54 5.66 -12.71	64.69 5.19 -13.16	70.54 4.35 -25.92	50.12 3.47 -11.93	47.40 3.46 -6.38
PROJECT___ORANGE 23990	31.51 -0.81 0.00	21.73 -0.51 0.00	21.59 -0.58 0.00	20.71 -0.57 0.00	20.61 -0.55 0.00	21.65 -0.55 0.00	25.36 -0.76 0.00	27.70 -0.74 0.00	28.00 -0.84 0.00	36.40 -1.09 0.00	36.52 -1.05 0.00	38.20 -1.10 0.00	37.15 -1.07 0.00	37.21 -1.07 0.00	36.53 -1.13 0.00	36.02 -1.15 0.00	44.50 -1.52 0.00	47.89 -1.33 0.00	47.89 -1.33 0.00	47.79 -1.38 0.00	44.90 -1.44 0.00	39.06 -1.21 0.00	33.78 -0.94 0.00	36.43 -1.13 0.00
PROJECT___ORANGE 1 24174	31.51 -0.81 0.00	21.73 -0.51 0.00	21.59 -0.58 0.00	20.71 -0.57 0.00	20.61 -0.55 0.00	21.65 -0.55 0.00	25.36 -0.76 0.00	27.70 -0.74 0.00	28.00 -0.84 0.00	36.40 -1.09 0.00	36.52 -1.05 0.00	38.20 -1.10 0.00	37.15 -1.07 0.00	37.21 -1.07 0.00	36.53 -1.13 0.00	36.02 -1.15 0.00	44.50 -1.52 0.00	47.89 -1.33 0.00	47.89 -1.33 0.00	47.79 -1.38 0.00	44.90 -1.44 0.00	39.06 -1.21 0.00	33.78 -0.94 0.00	36.43 -1.13 0.00
PROJECT___ORANGE 2 24166	31.51 -0.81 0.00	21.73 -0.51 0.00	21.59 -0.58 0.00	20.71 -0.57 0.00	20.61 -0.55 0.00	21.65 -0.55 0.00	25.36 -0.76 0.00	27.70 -0.74 0.00	28.00 -0.84 0.00	36.40 -1.09 0.00	36.52 -1.05 0.00	38.20 -1.10 0.00	37.15 -1.07 0.00	37.21 -1.07 0.00	36.53 -1.13 0.00	36.02 -1.15 0.00	44.50 -1.52 0.00	47.89 -1.33 0.00	47.89 -1.33 0.00	47.79 -1.38 0.00	44.90 -1.44 0.00	39.06 -1.21 0.00	33.78 -0.94 0.00	36.43 -1.13 0.00
PYRITES___HYD 24023	33.00 0.68 0.00	22.64 0.40 0.00	22.61 0.44 0.00	21.68 0.40 0.00	21.56 0.40 0.00	22.64 0.44 0.00	27.16 1.04 0.00	29.12 0.68 0.00	29.47 0.63 0.00	38.39 0.90 0.00	38.32 0.75 0.00	39.93 0.63 0.00	38.83 0.61 0.00	38.89 0.61 0.00	38.38 0.72 0.00	37.84 0.67 0.00	46.85 0.83 0.00	49.52 0.30 0.00	49.91 0.69 0.00	50.15 0.98 0.00	47.41 1.07 0.00	41.36 1.09 0.00	35.35 0.63 0.00	38.54 0.98 0.00
RANKINE____ 23646	28.73 -3.59 0.00	20.22 -2.02 0.00	19.91 -2.26 0.00	19.22 -2.06 0.00	19.19 -1.97 0.00	20.20 -2.00 0.00	23.09 -3.03 0.00	25.54 -2.90 0.00	24.83 -4.01 0.00	27.03 -5.66 4.80	27.04 -5.67 4.86	25.34 -5.93 8.03	25.18 -5.77 7.27	25.18 -5.78 7.32	25.13 -5.72 6.81	25.08 -5.69 6.40	27.74 -7.18 11.10	34.57 -7.04 7.61	34.62 -6.99 7.61	32.25 -6.98 9.94	31.45 -6.95 7.94	34.19 -6.08 0.00	30.35 -4.37 0.00	32.30 -5.26 0.00
RAVENS GT4-7____ 23728	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWD GT2____ 23730	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWD GT3____ 23733	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT2_1 24244	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00

RAVENSWOOD_GT2_2 24245	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT2_3 24246	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT2_4 24247	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT3_1 24248	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT3_2 24249	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT3_3 24250	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	40.99 3.43 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT3_4 24251	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	40.99 3.43 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT_1 23729	35.00 2.68 0.00	23.97 1.73 0.00	23.81 1.64 0.00	22.83 1.55 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.32 2.48 0.00	40.68 3.26 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.68 4.83 0.17	54.42 5.32 0.12	54.32 5.22 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
RAVENSWOOD_GT_10 24258	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT_11 24259	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT_4 24252	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT_5 24254	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT_6 24253	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT_7 24255	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVENSWOOD_GT_9 24257	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00

RAVENSWOOD___1 23533	35.00 2.68 0.00	23.97 1.73 0.00	23.81 1.64 0.00	22.83 1.55 0.00	22.68 1.52 0.00	23.78 1.58 0.00	28.00 1.88 0.00	30.66 2.22 0.00	31.32 2.48 0.00	40.68 3.26 0.07	40.88 3.38 0.07	42.80 3.62 0.12	41.63 3.52 0.11	41.69 3.52 0.11	41.14 3.58 0.10	40.71 3.64 0.10	50.68 4.83 0.17	54.42 5.32 0.12	54.32 5.22 0.12	54.33 5.31 0.15	51.18 4.96 0.12	44.54 4.27 0.00	38.23 3.51 0.00	41.02 3.46 0.00
RAVENSWOOD___2 23534	34.97 2.65 0.00	23.95 1.71 0.00	23.79 1.62 0.00	22.81 1.53 0.00	22.66 1.50 0.00	23.75 1.55 0.00	27.97 1.85 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.84 3.34 0.07	42.72 3.54 0.12	41.59 3.48 0.11	41.65 3.48 0.11	41.10 3.54 0.10	40.68 3.61 0.10	50.64 4.79 0.17	54.37 5.27 0.12	54.17 5.07 0.12	54.23 5.21 0.15	51.13 4.91 0.12	44.50 4.23 0.00	38.16 3.44 0.00	41.02 3.46 0.00
RAVENSWOOD___3 23535	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RAVNSWD 8-11____ 23667	34.81 2.49 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.92 1.80 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.81 3.31 0.07	42.68 3.50 0.12	41.51 3.40 0.11	41.62 3.45 0.11	41.02 3.46 0.10	40.56 3.49 0.10	50.54 4.69 0.17	54.27 5.17 0.12	54.22 5.12 0.12	54.13 5.11 0.15	50.99 4.77 0.12	44.34 4.07 0.00	38.02 3.30 0.00	40.79 3.23 0.00
RCPL_TRUST___DRP 24196	34.84 2.52 0.00	23.84 1.60 0.00	23.68 1.51 0.00	22.71 1.43 0.00	22.56 1.40 0.00	23.69 1.49 0.00	27.95 1.83 0.00	30.66 2.22 0.00	31.35 2.51 0.00	40.68 3.26 0.07	40.84 3.34 0.07	42.72 3.54 0.12	41.55 3.44 0.11	41.65 3.48 0.11	41.06 3.50 0.10	40.64 3.57 0.10	50.59 4.74 0.17	54.32 5.22 0.12	54.27 5.17 0.12	54.23 5.21 0.15	51.04 4.82 0.12	44.38 4.11 0.00	38.02 3.30 0.00	40.83 3.27 0.00
RENSSELAER___COGEN 23796	33.84 1.52 0.00	23.24 1.00 0.00	23.12 0.95 0.00	22.15 0.87 0.00	22.01 0.85 0.00	23.09 0.89 0.00	27.16 1.04 0.00	29.63 1.19 0.00	30.22 1.38 0.00	39.33 1.84 0.00	39.45 1.88 0.00	41.30 2.00 0.00	40.17 1.95 0.00	40.23 1.95 0.00	39.62 1.96 0.00	39.18 2.01 0.00	48.74 2.72 0.00	52.37 3.15 0.00	52.32 3.10 0.00	52.32 3.15 0.00	49.12 2.78 0.00	42.61 2.34 0.00	36.56 1.84 0.00	39.36 1.80 0.00
REVERE_CPPR_DRP 24186	33.10 0.78 0.00	22.73 0.49 0.00	22.59 0.42 0.00	21.60 0.32 0.00	21.48 0.32 0.00	22.58 0.38 0.00	26.59 0.47 0.00	29.04 0.60 0.00	29.50 0.66 0.00	38.43 0.94 0.00	38.55 0.98 0.00	40.32 1.02 0.00	39.21 0.99 0.00	39.24 0.96 0.00	38.56 0.90 0.00	38.03 0.86 0.00	47.08 1.06 0.00	50.65 1.43 0.00	50.65 1.43 0.00	50.60 1.43 0.00	47.50 1.16 0.00	41.32 1.05 0.00	35.48 0.76 0.00	38.20 0.64 0.00
ROCHESTER_9_IC 23652	30.25 -2.07 0.00	21.15 -1.09 0.00	20.91 -1.26 0.00	20.09 -1.19 0.00	20.04 -1.12 0.00	21.07 -1.13 0.00	24.00 -2.12 0.00	26.48 -1.96 0.00	26.27 -2.57 0.00	28.41 -3.41 5.67	28.45 -3.38 5.74	26.35 -3.46 9.49	26.27 -3.36 8.59	26.27 -3.37 8.64	26.23 -3.39 8.04	26.26 -3.35 7.56	42.86 -4.19 -1.03	45.94 -3.99 -0.71	45.99 -3.94 -0.71	46.01 -4.08 -0.92	43.28 -3.80 -0.74	36.93 -3.34 0.00	32.29 -2.43 0.00	34.56 -3.00 0.00
ROSETON___1 23587	34.23 1.91 0.00	23.44 1.20 0.00	23.30 1.13 0.00	22.37 1.09 0.00	22.22 1.06 0.00	23.31 1.11 0.00	27.48 1.36 0.00	30.09 1.65 0.00	30.71 1.87 0.00	39.86 2.44 0.07	40.02 2.52 0.07	41.85 2.67 0.12	40.71 2.60 0.11	40.77 2.60 0.11	40.16 2.60 0.10	39.75 2.68 0.10	49.44 3.59 0.17	53.14 4.04 0.12	53.14 4.04 0.12	53.05 4.03 0.15	49.93 3.71 0.12	43.41 3.14 0.00	37.25 2.53 0.00	40.04 2.48 0.00
ROSETON___2 23588	34.23 1.91 0.00	23.44 1.20 0.00	23.30 1.13 0.00	22.37 1.09 0.00	22.22 1.06 0.00	23.31 1.11 0.00	27.48 1.36 0.00	30.09 1.65 0.00	30.71 1.87 0.00	39.86 2.44 0.07	40.02 2.52 0.07	41.85 2.67 0.12	40.71 2.60 0.11	40.77 2.60 0.11	40.16 2.60 0.10	39.75 2.68 0.10	49.44 3.59 0.17	53.14 4.04 0.12	53.14 4.04 0.12	53.05 4.03 0.15	49.93 3.71 0.12	43.41 3.14 0.00	37.25 2.53 0.00	40.04 2.48 0.00
RUSSELL___STATION 23914	29.67 -2.65 0.00	20.97 -1.27 0.00	20.73 -1.44 0.00	19.90 -1.38 0.00	19.85 -1.31 0.00	20.87 -1.33 0.00	23.51 -2.61 0.00	25.91 -2.53 0.00	25.73 -3.11 0.00	27.77 -4.05 5.67	27.85 -3.98 5.74	25.68 -4.13 9.49	25.65 -3.98 8.59	25.62 -4.02 8.64	25.59 -4.03 8.04	25.63 -3.98 7.56	42.13 -4.92 -1.03	45.20 -4.73 -0.71	45.30 -4.63 -0.71	45.27 -4.82 -0.92	42.59 -4.49 -0.74	36.32 -3.95 0.00	31.73 -2.99 0.00	33.92 -3.64 0.00
S SALMON___HYD 24043	31.80 -0.52 0.00	21.88 -0.36 0.00	21.75 -0.42 0.00	20.83 -0.45 0.00	20.74 -0.42 0.00	21.78 -0.42 0.00	25.57 -0.55 0.00	27.93 -0.51 0.00	28.32 -0.52 0.00	36.85 -0.64 0.00	36.97 -0.60 0.00	38.67 -0.63 0.00	37.61 -0.61 0.00	37.63 -0.65 0.00	36.94 -0.72 0.00	36.43 -0.74 0.00	45.01 -1.01 0.00	48.38 -0.84 0.00	48.43 -0.79 0.00	48.38 -0.79 0.00	45.46 -0.88 0.00	39.55 -0.72 0.00	34.13 -0.59 0.00	36.77 -0.79 0.00
SELKIRK___II 23799	33.19 0.87 0.00	22.82 0.58 0.00	22.72 0.55 0.00	21.79 0.51 0.00	21.65 0.49 0.00	22.69 0.49 0.00	26.64 0.52 0.00	29.09 0.65 0.00	29.65 0.81 0.00	38.58 1.09 0.00	38.66 1.09 0.00	40.52 1.22 0.00	39.40 1.18 0.00	39.47 1.19 0.00	38.83 1.17 0.00	38.40 1.23 0.00	47.72 1.70 0.00	51.19 1.97 0.00	51.19 1.97 0.00	51.14 1.97 0.00	48.05 1.71 0.00	41.72 1.45 0.00	35.83 1.11 0.00	38.57 1.01 0.00
SELKIRK___I 23801	33.42 1.10 0.00	22.95 0.71 0.00	22.86 0.69 0.00	21.92 0.64 0.00	21.77 0.61 0.00	22.82 0.62 0.00	26.83 0.71 0.00	29.29 0.85 0.00	29.73 0.89 0.00	38.69 1.20 0.00	38.81 1.24 0.00	40.64 1.34 0.00	39.52 1.30 0.00	39.58 1.30 0.00	38.98 1.32 0.00	38.69 1.52 0.00	48.09 2.07 0.00	51.58 2.36 0.00	51.58 2.36 0.00	51.53 2.36 0.00	48.24 1.90 0.00	41.92 1.65 0.00	35.97 1.25 0.00	38.72 1.16 0.00
SENECA OSWGO___HYD 24041	31.38 -0.94 0.00	21.62 -0.62 0.00	21.50 -0.67 0.00	20.62 -0.66 0.00	20.53 -0.63 0.00	21.56 -0.64 0.00	25.23 -0.89 0.00	27.59 -0.85 0.00	27.92 -0.92 0.00	36.29 -1.20 0.00	36.41 -1.16 0.00	38.12 -1.18 0.00	37.07 -1.15 0.00	37.13 -1.15 0.00	36.45 -1.21 0.00	35.91 -1.26 0.00	44.36 -1.66 0.00	47.69 -1.53 0.00	47.69 -1.53 0.00	47.60 -1.57 0.00	44.76 -1.58 0.00	38.94 -1.33 0.00	33.68 -1.04 0.00	36.32 -1.24 0.00
SENECA___ENERGY 23797	30.51 -1.81 0.00	21.13 -1.11 0.00	20.95 -1.22 0.00	20.11 -1.17 0.00	20.04 -1.12 0.00	21.05 -1.15 0.00	24.58 -1.54 0.00	26.88 -1.56 0.00	26.99 -1.85 0.00	35.09 -2.51 -0.11	35.20 -2.48 -0.11	36.89 -2.59 -0.18	35.87 -2.52 -0.17	35.92 -2.53 -0.17	35.26 -2.56 -0.16	34.75 -2.57 -0.15	43.09 -3.18 -0.25	46.54 -2.85 -0.17	46.54 -2.85 -0.17	46.55 -2.85 -0.23	43.51 -3.01 -0.18	37.57 -2.70 0.00	32.60 -2.12 0.00	35.04 -2.52 0.00

SHOEMAKER___GT 23640	33.94 1.62 0.00	23.26 1.02 0.00	23.12 0.95 0.00	22.19 0.91 0.00	22.05 0.89 0.00	23.15 0.95 0.00	27.27 1.15 0.00	29.86 1.42 0.00	30.48 1.64 0.00	39.55 2.14 0.08	39.63 2.14 0.08	41.49 2.32 0.13	40.32 2.22 0.12	40.42 2.26 0.12	39.81 2.26 0.11	39.36 2.30 0.11	48.97 3.13 0.18	52.68 3.59 0.13	52.63 3.54 0.13	52.55 3.54 0.16	49.45 3.24 0.13	42.97 2.70 0.00	36.87 2.15 0.00	39.66 2.10 0.00
SHOREHAM_IC_1 23715	47.53 2.72 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.91 1.82 -19.89	44.48 2.19 -16.17	45.43 2.50 -14.49	46.16 2.71 -14.61	47.16 3.45 -6.22	48.81 3.46 -7.78	48.98 3.66 -6.02	48.97 3.55 -7.20	49.02 3.60 -7.14	48.97 3.58 -7.73	49.06 3.64 -8.25	51.49 4.92 -0.55	67.59 5.66 -12.71	75.49 5.61 -20.66	67.54 5.66 -12.71	64.69 5.19 -13.16	70.54 4.35 -25.92	50.12 3.47 -11.93	47.40 3.46 -6.38
SHOREHAM_IC_2 23716	47.53 2.72 -12.49	47.96 1.91 -23.81	45.54 1.86 -21.51	44.59 1.81 -21.50	35.96 1.78 -13.02	43.91 1.82 -19.89	44.48 2.19 -16.17	45.43 2.50 -14.49	46.16 2.71 -14.61	47.16 3.45 -6.22	48.81 3.46 -7.78	48.98 3.66 -6.02	48.97 3.55 -7.20	49.02 3.60 -7.14	48.97 3.58 -7.73	49.06 3.64 -8.25	51.49 4.92 -0.55	67.59 5.66 -12.71	75.49 5.61 -20.66	67.54 5.66 -12.71	64.69 5.19 -13.16	70.54 4.35 -25.92	50.12 3.47 -11.93	47.40 3.46 -6.38
SITHE_IND_GS1 24169	31.16 -1.16 0.00	21.46 -0.78 0.00	21.35 -0.82 0.00	20.49 -0.79 0.00	20.40 -0.76 0.00	21.40 -0.80 0.00	25.08 -1.04 0.00	27.39 -1.05 0.00	27.66 -1.18 0.00	35.95 -1.54 0.00	36.07 -1.50 0.00	37.73 -1.57 0.00	36.69 -1.53 0.00	36.75 -1.53 0.00	36.08 -1.58 0.00	35.57 -1.60 0.00	43.86 -2.16 0.00	47.00 -2.22 0.00	47.00 -2.22 0.00	46.96 -2.21 0.00	44.21 -2.13 0.00	38.50 -1.77 0.00	33.37 -1.35 0.00	36.06 -1.50 0.00
SITHE_IND_GS2 24170	31.16 -1.16 0.00	21.46 -0.78 0.00	21.35 -0.82 0.00	20.49 -0.79 0.00	20.40 -0.76 0.00	21.40 -0.80 0.00	25.08 -1.04 0.00	27.39 -1.05 0.00	27.66 -1.18 0.00	35.95 -1.54 0.00	36.07 -1.50 0.00	37.73 -1.57 0.00	36.69 -1.53 0.00	36.75 -1.53 0.00	36.08 -1.58 0.00	35.57 -1.60 0.00	43.86 -2.16 0.00	47.00 -2.22 0.00	47.00 -2.22 0.00	46.96 -2.21 0.00	44.21 -2.13 0.00	38.50 -1.77 0.00	33.37 -1.35 0.00	36.06 -1.50 0.00
SITHE_IND_GS3 24171	31.16 -1.16 0.00	21.46 -0.78 0.00	21.35 -0.82 0.00	20.49 -0.79 0.00	20.40 -0.76 0.00	21.40 -0.80 0.00	25.08 -1.04 0.00	27.39 -1.05 0.00	27.66 -1.18 0.00	35.95 -1.54 0.00	36.07 -1.50 0.00	37.73 -1.57 0.00	36.69 -1.53 0.00	36.75 -1.53 0.00	36.08 -1.58 0.00	35.57 -1.60 0.00	43.86 -2.16 0.00	47.00 -2.22 0.00	47.00 -2.22 0.00	46.96 -2.21 0.00	44.21 -2.13 0.00	38.50 -1.77 0.00	33.37 -1.35 0.00	36.06 -1.50 0.00
SITHE_IND_GS4 24172	31.16 -1.16 0.00	21.46 -0.78 0.00	21.35 -0.82 0.00	20.49 -0.79 0.00	20.40 -0.76 0.00	21.40 -0.80 0.00	25.08 -1.04 0.00	27.39 -1.05 0.00	27.66 -1.18 0.00	35.95 -1.54 0.00	36.07 -1.50 0.00	37.73 -1.57 0.00	36.69 -1.53 0.00	36.75 -1.53 0.00	36.08 -1.58 0.00	35.57 -1.60 0.00	43.86 -2.16 0.00	47.00 -2.22 0.00	47.00 -2.22 0.00	46.96 -2.21 0.00	44.21 -2.13 0.00	38.50 -1.77 0.00	33.37 -1.35 0.00	36.06 -1.50 0.00
SITHE___BATAVIA 24024	29.64 -2.68 0.00	20.75 -1.49 0.00	20.46 -1.71 0.00	19.71 -1.57 0.00	19.70 -1.46 0.00	20.71 -1.49 0.00	23.48 -2.64 0.00	26.02 -2.42 0.00	25.44 -3.40 0.00	27.46 -4.69 5.34	27.50 -4.66 5.41	25.52 -4.83 8.95	25.42 -4.70 8.10	25.42 -4.71 8.15	25.41 -4.67 7.58	25.39 -4.65 7.13	41.96 -5.84 -1.78	44.68 -5.76 -1.22	44.73 -5.71 -1.22	44.97 -5.80 -1.60	42.10 -5.51 -1.27	35.44 -4.83 0.00	31.42 -3.30 0.00	33.47 -4.09 0.00
SITHE___INDEPEND 23800	31.16 -1.16 0.00	21.46 -0.78 0.00	21.35 -0.82 0.00	20.49 -0.79 0.00	20.40 -0.76 0.00	21.40 -0.80 0.00	25.08 -1.04 0.00	27.39 -1.05 0.00	27.66 -1.18 0.00	35.95 -1.54 0.00	36.07 -1.50 0.00	37.73 -1.57 0.00	36.69 -1.53 0.00	36.75 -1.53 0.00	36.08 -1.58 0.00	35.57 -1.60 0.00	43.86 -2.16 0.00	47.00 -2.22 0.00	47.00 -2.22 0.00	46.96 -2.21 0.00	44.21 -2.13 0.00	38.50 -1.77 0.00	33.37 -1.35 0.00	36.06 -1.50 0.00
SITHE___MASSENA 23902	32.38 0.06 0.00	22.26 0.02 0.00	22.26 0.09 0.00	21.39 0.11 0.00	21.27 0.11 0.00	22.31 0.11 0.00	26.67 0.55 0.00	28.78 0.34 0.00	29.19 0.35 0.00	37.94 0.45 0.00	37.87 0.30 0.00	39.46 0.16 0.00	38.41 0.19 0.00	38.47 0.19 0.00	38.00 0.34 0.00	37.43 0.26 0.00	46.34 0.32 0.00	49.07 -0.15 0.00	49.17 -0.05 0.00	49.17 0.00 0.00	46.53 0.19 0.00	40.47 0.20 0.00	34.72 0.00 0.00	37.90 0.34 0.00
SITHE___OGDNSBRG 24021	33.06 0.74 0.00	22.71 0.47 0.00	22.70 0.53 0.00	21.77 0.49 0.00	21.65 0.49 0.00	22.71 0.51 0.00	27.24 1.12 0.00	29.32 0.88 0.00	29.73 0.89 0.00	38.69 1.20 0.00	38.62 1.05 0.00	40.24 0.94 0.00	39.14 0.92 0.00	39.20 0.92 0.00	38.71 1.05 0.00	38.14 0.97 0.00	47.22 1.20 0.00	49.96 0.74 0.00	50.16 0.94 0.00	50.25 1.08 0.00	47.50 1.16 0.00	41.36 1.09 0.00	35.41 0.69 0.00	38.65 1.09 0.00
SITHE___STERLING 23777	32.71 0.39 0.00	22.48 0.24 0.00	22.35 0.18 0.00	21.41 0.13 0.00	21.29 0.13 0.00	22.36 0.16 0.00	26.30 0.18 0.00	28.72 0.28 0.00	29.16 0.32 0.00	37.90 0.41 0.00	38.06 0.49 0.00	39.81 0.51 0.00	38.72 0.50 0.00	38.74 0.46 0.00	38.07 0.41 0.00	37.54 0.37 0.00	46.48 0.46 0.00	49.96 0.74 0.00	50.01 0.79 0.00	49.91 0.74 0.00	46.90 0.56 0.00	40.75 0.48 0.00	35.10 0.38 0.00	37.79 0.23 0.00
SOUTH CAIRO___GT 23612	34.00 1.68 0.00	23.31 1.07 0.00	23.19 1.02 0.00	22.28 1.00 0.00	22.13 0.97 0.00	23.24 1.04 0.00	27.40 1.28 0.00	30.00 1.56 0.00	30.66 1.82 0.00	39.78 2.36 0.07	39.79 2.29 0.07	41.67 2.48 0.11	40.53 2.41 0.10	40.59 2.41 0.10	39.93 2.37 0.10	39.57 2.49 0.09	49.27 3.41 0.16	53.10 3.99 0.11	53.10 3.99 0.11	53.01 3.98 0.14	49.80 3.57 0.11	43.25 2.98 0.00	36.98 2.26 0.00	39.81 2.25 0.00
SOUTH HAMPTN___IC 23720	48.40 3.59 -12.49	48.50 2.45 -23.81	46.03 2.35 -21.51	45.04 2.26 -21.50	36.40 2.22 -13.02	44.42 2.33 -19.89	45.06 2.77 -16.17	46.14 3.21 -14.49	46.88 3.43 -14.61	48.10 4.39 -6.22	49.82 4.47 -7.78	50.08 4.76 -6.02	50.01 4.59 -7.20	50.05 4.63 -7.14	50.02 4.63 -7.73	50.10 4.68 -8.25	52.97 6.40 -0.55	69.46 7.53 -12.71	77.36 7.48 -20.66	69.40 7.52 -12.71	66.31 6.81 -13.16	71.87 5.68 -25.92	51.16 4.51 -11.93	48.33 4.39 -6.38
SOUTHOLD___IC 23719	48.72 3.91 -12.49	48.72 2.67 -23.81	46.23 2.55 -21.51	45.21 2.43 -21.50	36.57 2.39 -13.02	44.60 2.51 -19.89	45.32 3.03 -16.17	46.40 3.47 -14.49	47.17 3.72 -14.61	48.47 4.76 -6.22	50.20 4.85 -7.78	50.47 5.15 -6.02	50.43 5.01 -7.20	50.43 5.01 -7.14	50.40 5.01 -7.73	50.48 5.06 -8.25	53.52 6.95 -0.55	70.15 8.22 -12.71	78.05 8.17 -20.66	70.09 8.21 -12.71	66.91 7.41 -13.16	72.35 6.16 -25.92	51.55 4.90 -11.93	48.67 4.73 -6.38
ST LAWRENCE____ 23600	32.09 -0.23 0.00	22.08 -0.16 0.00	22.08 -0.09 0.00	21.22 -0.06 0.00	21.10 -0.06 0.00	22.13 -0.07 0.00	26.38 0.26 0.00	28.47 0.03 0.00	28.87 0.03 0.00	37.56 0.07 0.00	37.53 -0.04 0.00	39.14 -0.16 0.00	38.11 -0.11 0.00	38.17 -0.11 0.00	37.62 -0.04 0.00	37.10 -0.07 0.00	45.88 -0.14 0.00	48.68 -0.54 0.00	48.73 -0.49 0.00	48.68 -0.49 0.00	46.11 -0.23 0.00	39.99 -0.28 0.00	34.37 -0.35 0.00	37.52 -0.04 0.00

STATION 5_MISC_HYD 23604	28.83 -3.49 0.00	20.08 -2.16 0.00	19.80 -2.37 0.00	18.98 -2.30 0.00	18.94 -2.22 0.00	19.91 -2.29 0.00	22.70 -3.42 0.00	25.03 -3.41 0.00	24.92 -3.92 0.00	26.80 -4.99 5.70	26.95 -4.85 5.77	24.76 -4.99 9.55	24.75 -4.82 8.65	24.68 -4.90 8.70	24.67 -4.90 8.09	24.73 -4.83 7.61	41.22 -5.75 -0.95	44.60 -5.27 -0.65	44.75 -5.12 -0.65	44.56 -5.46 -0.85	41.97 -5.05 -0.68	35.72 -4.55 0.00	31.00 -3.72 0.00	33.02 -4.54 0.00
STURGEON_POOL_HYD 23609	34.39 2.07 0.00	23.51 1.27 0.00	23.37 1.20 0.00	22.45 1.17 0.00	22.30 1.14 0.00	23.42 1.22 0.00	27.66 1.54 0.00	30.35 1.91 0.00	31.03 2.19 0.00	40.23 2.81 0.07	40.28 2.78 0.07	42.13 2.95 0.12	40.98 2.87 0.11	41.04 2.87 0.11	40.42 2.86 0.10	40.04 2.97 0.10	49.90 4.05 0.17	53.78 4.68 0.12	53.78 4.68 0.12	53.69 4.67 0.15	50.48 4.26 0.12	43.85 3.58 0.00	37.57 2.85 0.00	40.45 2.89 0.00
SYRACUSE___POWER 24017	31.54 -0.78 0.00	21.73 -0.51 0.00	21.59 -0.58 0.00	20.71 -0.57 0.00	20.61 -0.55 0.00	21.62 -0.58 0.00	25.36 -0.76 0.00	27.73 -0.71 0.00	28.06 -0.78 0.00	36.48 -1.01 0.00	36.59 -0.98 0.00	38.32 -0.98 0.00	37.26 -0.96 0.00	37.28 -1.00 0.00	36.61 -1.05 0.00	36.09 -1.08 0.00	44.64 -1.38 0.00	48.04 -1.18 0.00	48.04 -1.18 0.00	47.94 -1.23 0.00	45.04 -1.30 0.00	39.14 -1.13 0.00	33.85 -0.87 0.00	36.47 -1.09 0.00
Stony___Brook 24151	47.27 2.46 -12.49	47.90 1.85 -23.81	45.48 1.80 -21.51	44.50 1.72 -21.50	35.89 1.71 -13.02	43.80 1.71 -19.89	44.33 2.04 -16.17	45.26 2.33 -14.49	45.96 2.51 -14.61	46.86 3.15 -6.22	48.51 3.16 -7.78	48.66 3.34 -6.02	48.67 3.25 -7.20	48.71 3.29 -7.14	48.67 3.28 -7.73	48.77 3.35 -8.25	51.08 4.51 -0.55	67.10 5.17 -12.71	75.05 5.17 -20.66	67.09 5.21 -12.71	64.27 4.77 -13.16	70.26 4.07 -25.92	49.88 3.23 -11.93	47.17 3.23 -6.38
UPPER HUDSON___HYD 24058	33.87 1.55 0.00	23.22 0.98 0.00	23.08 0.91 0.00	21.94 0.66 0.00	21.54 0.38 0.00	22.60 0.40 0.00	26.98 0.86 0.00	29.07 0.63 0.00	29.76 0.92 0.00	39.29 1.80 0.00	39.00 1.43 0.00	41.07 1.77 0.00	39.94 1.72 0.00	40.00 1.72 0.00	39.62 1.96 0.00	39.18 2.01 0.00	48.97 2.95 0.00	52.12 2.90 0.00	52.07 2.85 0.00	52.66 3.49 0.00	48.84 2.50 0.00	42.20 1.93 0.00	36.04 1.32 0.00	38.80 1.24 0.00
UPPER RAQUET___HYD 24056	32.55 0.23 0.00	22.33 0.09 0.00	22.33 0.16 0.00	21.41 0.13 0.00	21.29 0.13 0.00	22.36 0.16 0.00	26.80 0.68 0.00	28.70 0.26 0.00	29.01 0.17 0.00	37.79 0.30 0.00	37.68 0.11 0.00	39.26 -0.04 0.00	38.18 -0.04 0.00	38.24 -0.04 0.00	37.77 0.11 0.00	37.24 0.07 0.00	46.11 0.09 0.00	48.68 -0.54 0.00	49.07 -0.15 0.00	49.37 0.20 0.00	46.71 0.37 0.00	40.79 0.52 0.00	34.89 0.17 0.00	38.09 0.53 0.00
VISCHER___FERRY HYD 24020	33.84 1.52 0.00	23.22 0.98 0.00	23.12 0.95 0.00	22.13 0.85 0.00	21.94 0.78 0.00	23.02 0.82 0.00	27.14 1.02 0.00	29.58 1.14 0.00	30.20 1.36 0.00	39.36 1.87 0.00	39.45 1.88 0.00	41.34 2.04 0.00	40.21 1.99 0.00	40.27 1.99 0.00	39.69 2.03 0.00	39.21 2.04 0.00	48.83 2.81 0.00	52.42 3.20 0.00	52.37 3.15 0.00	52.46 3.29 0.00	49.17 2.83 0.00	42.61 2.34 0.00	36.53 1.81 0.00	39.33 1.77 0.00
WADING RIVER_1-3_GRP5 24038	47.46 2.65 -12.49	47.92 1.87 -23.81	45.50 1.82 -21.51	44.55 1.77 -21.50	35.91 1.73 -13.02	43.87 1.78 -19.89	44.43 2.14 -16.17	45.38 2.45 -14.49	46.10 2.65 -14.61	47.08 3.37 -6.22	48.72 3.38 -7.77	48.88 3.58 -6.00	48.88 3.48 -7.18	48.92 3.52 -7.12	48.87 3.50 -7.71	48.97 3.57 -8.23	51.34 4.79 -0.53	67.40 5.51 -12.67	75.31 5.46 -20.63	67.36 5.51 -12.68	64.53 5.05 -13.14	70.42 4.23 -25.92	50.03 3.40 -11.91	47.36 3.42 -6.38
WADING RIVER_IC_1 23522	47.46 2.65 -12.49	47.92 1.87 -23.81	45.50 1.82 -21.51	44.55 1.77 -21.50	35.91 1.73 -13.02	43.87 1.78 -19.89	44.43 2.14 -16.17	45.38 2.45 -14.49	46.10 2.65 -14.61	47.08 3.37 -6.22	48.72 3.38 -7.77	48.88 3.58 -6.00	48.88 3.48 -7.18	48.92 3.52 -7.12	48.87 3.50 -7.71	48.97 3.57 -8.23	51.34 4.79 -0.53	67.40 5.51 -12.67	75.31 5.46 -20.63	67.36 5.51 -12.68	64.53 5.05 -13.14	70.42 4.23 -25.92	50.03 3.40 -11.91	47.36 3.42 -6.38
WADING RIVER_IC_2 23547	47.46 2.65 -12.49	47.92 1.87 -23.81	45.50 1.82 -21.51	44.55 1.77 -21.50	35.91 1.73 -13.02	43.87 1.78 -19.89	44.43 2.14 -16.17	45.38 2.45 -14.49	46.10 2.65 -14.61	47.08 3.37 -6.22	48.72 3.38 -7.77	48.88 3.58 -6.00	48.88 3.48 -7.18	48.92 3.52 -7.12	48.87 3.50 -7.71	48.97 3.57 -8.23	51.34 4.79 -0.53	67.40 5.51 -12.67	75.31 5.46 -20.63	67.36 5.51 -12.68	64.53 5.05 -13.14	70.42 4.23 -25.92	50.03 3.40 -11.91	47.36 3.42 -6.38
WADING RIVER_IC_3 23601	47.46 2.65 -12.49	47.92 1.87 -23.81	45.50 1.82 -21.51	44.55 1.77 -21.50	35.91 1.73 -13.02	43.87 1.78 -19.89	44.43 2.14 -16.17	45.38 2.45 -14.49	46.10 2.65 -14.61	47.08 3.37 -6.22	48.72 3.38 -7.77	48.88 3.58 -6.00	48.88 3.48 -7.18	48.92 3.52 -7.12	48.87 3.50 -7.71	48.97 3.57 -8.23	51.34 4.79 -0.53	67.40 5.51 -12.67	75.31 5.46 -20.63	67.36 5.51 -12.68	64.53 5.05 -13.14	70.42 4.23 -25.92	50.03 3.40 -11.91	47.36 3.42 -6.38
WALDEN___HYDRO 24148	34.23 1.91 0.00	23.37 1.13 0.00	23.23 1.06 0.00	22.30 1.02 0.00	22.15 0.99 0.00	23.27 1.07 0.00	27.48 1.36 0.00	30.12 1.68 0.00	30.80 1.96 0.00	39.93 2.51 0.07	40.02 2.52 0.07	41.85 2.67 0.12	40.71 2.60 0.11	40.77 2.60 0.11	40.20 2.64 0.10	39.78 2.71 0.10	49.58 3.73 0.17	53.38 4.28 0.12	53.33 4.23 0.12	53.25 4.23 0.15	50.11 3.89 0.12	43.49 3.22 0.00	37.36 2.64 0.00	40.26 2.70 0.00
WATERSIDE___6 8 9 23538	34.97 2.65 0.00	23.95 1.71 0.00	23.79 1.62 0.00	22.81 1.53 0.00	22.66 1.50 0.00	23.75 1.55 0.00	27.95 1.83 0.00	30.63 2.19 0.00	31.29 2.45 0.00	40.64 3.22 0.07	40.84 3.34 0.07	42.72 3.54 0.12	41.55 3.44 0.11	41.65 3.48 0.11	41.06 3.50 0.10	40.64 3.57 0.10	50.64 4.79 0.17	54.37 5.27 0.12	54.27 5.17 0.12	54.28 5.26 0.15	51.13 4.91 0.12	44.50 4.23 0.00	38.19 3.47 0.00	40.98 3.42 0.00
WEST BABYLON___IC 23714	47.88 3.07 -12.49	48.10 2.05 -23.81	45.68 2.00 -21.51	44.69 1.91 -21.50	36.08 1.90 -13.02	44.09 2.00 -19.89	44.69 2.40 -16.17	45.72 2.79 -14.49	46.48 3.03 -14.61	47.61 3.90 -6.22	49.53 3.91 -8.05	50.00 4.13 -6.57	50.00 4.01 -7.77	50.05 4.06 -7.71	49.98 4.03 -8.29	50.11 4.09 -8.85	52.58 5.43 -1.13	69.04 6.05 -13.77	76.72 6.05 -21.45	69.00 6.05 -13.78	65.73 5.51 -13.88	70.90 4.71 -25.92	51.09 3.85 -12.52	47.85 3.91 -6.38
WEST CANADA___HYD 24049	32.48 0.16 0.00	22.35 0.11 0.00	22.26 0.09 0.00	21.37 0.09 0.00	21.24 0.08 0.00	22.29 0.09 0.00	26.20 0.08 0.00	28.55 0.11 0.00	28.98 0.14 0.00	37.68 0.19 0.00	37.80 0.23 0.00	39.54 0.24 0.00	38.45 0.23 0.00	38.51 0.23 0.00	37.89 0.23 0.00	37.39 0.22 0.00	46.30 0.28 0.00	49.56 0.34 0.00	49.56 0.34 0.00	49.51 0.34 0.00	46.62 0.28 0.00	40.51 0.24 0.00	34.93 0.21 0.00	37.71 0.15 0.00
WESTERN_NY_WIND 24143	29.60 -2.72 0.00	20.73 -1.51 0.00	20.42 -1.75 0.00	19.68 -1.60 0.00	19.68 -1.48 0.00	20.69 -1.51 0.00	23.46 -2.66 0.00	25.99 -2.45 0.00	25.38 -3.46 0.00	27.42 -4.76 5.31	27.46 -4.73 5.38	25.50 -4.91 8.89	25.43 -4.74 8.05	25.40 -4.78 8.10	25.37 -4.75 7.54	25.41 -4.68 7.08	41.93 -5.94 -1.85	44.63 -5.86 -1.27	44.68 -5.81 -1.27	44.93 -5.90 -1.66	42.05 -5.61 -1.32	35.40 -4.87 0.00	31.35 -3.37 0.00	33.39 -4.17 0.00

YORK____WARBASSE 23770	35.13	24.04	23.90	22.92	22.75	23.80	27.97	30.57	31.21	40.53	40.77	42.64	41.47	41.58	41.02	40.60	50.59	54.37	54.27	54.23	51.09	44.54	38.26	41.05
	2.81	1.80	1.73	1.64	1.59	1.60	1.85	2.13	2.37	3.11	3.27	3.46	3.36	3.41	3.46	3.53	4.74	5.27	5.17	5.21	4.87	4.27	3.54	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07	0.12	0.11	0.11	0.10	0.10	0.17	0.12	0.12	0.15	0.12	0.00	0.00	0.00