

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/31/2001

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	29.03 1.33 0.00	27.37 0.97 0.00	28.07 0.80 0.00	27.25 0.85 0.00	26.94 0.88 0.00	31.19 1.13 0.00	34.90 1.55 0.00	35.46 2.01 0.00	35.38 2.26 0.00	36.39 2.41 0.00	37.29 2.41 0.00	37.13 2.55 0.00	37.68 2.73 -0.22	36.39 2.43 -1.72	37.69 2.48 -1.28	51.49 2.38 -15.08	53.10 2.55 -15.18	75.53 4.23 -19.49	36.77 2.79 0.00	36.04 2.85 0.00	36.41 2.63 0.00	34.09 2.25 0.00	29.59 1.83 0.00	30.93 1.42 0.00
74TH STREET_GT_1 24260	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
74TH STREET_GT_2 24261	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
ADK HUDSON___FALLS 24011	29.44 1.74 0.00	28.35 1.95 0.00	29.36 2.09 0.00	28.44 2.05 0.00	28.10 2.04 0.00	32.82 2.76 0.00	36.48 3.14 0.00	36.49 3.04 0.00	36.19 3.07 0.00	37.25 3.26 0.00	38.37 3.48 0.00	37.52 2.94 0.00	37.42 2.71 0.00	34.71 2.46 0.00	36.59 2.65 0.00	36.97 2.93 0.00	38.20 2.84 0.00	55.40 3.59 0.00	36.46 2.48 0.00	35.89 2.70 0.00	36.70 2.92 0.00	34.66 2.82 0.00	30.11 2.35 0.00	32.09 2.59 0.00
ADK RESOURCE___RCVRY 23798	29.44 1.74 0.00	28.35 1.95 0.00	29.36 2.09 0.00	28.44 2.05 0.00	28.10 2.04 0.00	32.82 2.76 0.00	36.48 3.14 0.00	36.49 3.04 0.00	36.19 3.07 0.00	37.25 3.26 0.00	38.37 3.48 0.00	37.52 2.94 0.00	37.42 2.71 0.00	34.71 2.46 0.00	36.59 2.65 0.00	36.97 2.93 0.00	38.20 2.84 0.00	55.40 3.59 0.00	36.46 2.48 0.00	35.89 2.70 0.00	36.70 2.92 0.00	34.66 2.82 0.00	30.11 2.35 0.00	32.09 2.59 0.00
ADK S GLENS___FALLS 24028	29.44 1.74 0.00	28.35 1.95 0.00	29.36 2.09 0.00	28.44 2.05 0.00	28.10 2.04 0.00	32.82 2.76 0.00	36.48 3.14 0.00	36.49 3.04 0.00	36.19 3.07 0.00	37.25 3.26 0.00	38.37 3.48 0.00	37.52 2.94 0.00	37.42 2.71 0.00	34.71 2.46 0.00	36.59 2.65 0.00	36.97 2.93 0.00	38.20 2.84 0.00	55.40 3.59 0.00	36.46 2.48 0.00	35.89 2.70 0.00	36.70 2.92 0.00	34.66 2.82 0.00	30.11 2.35 0.00	32.09 2.59 0.00
ADK_NYS___DAM 23527	29.54 1.84 0.00	28.44 2.04 0.00	29.47 2.20 0.00	28.52 2.13 0.00	28.14 2.08 0.00	32.72 2.66 0.00	36.12 2.78 0.00	35.90 2.45 0.00	35.97 2.85 0.00	37.04 3.06 0.00	38.20 3.32 0.00	37.56 2.98 0.00	37.48 2.76 0.00	35.06 2.82 0.00	37.18 3.24 0.00	37.52 3.48 0.00	38.43 3.06 0.00	55.55 3.75 0.00	36.16 2.18 0.00	35.71 2.52 0.00	36.47 2.69 0.00	34.46 2.62 0.00	29.97 2.21 0.00	31.97 2.47 0.00
AIR_PRODUCTS___DRP 24190	29.20 1.49 0.00	28.08 1.68 0.00	29.16 1.89 0.00	28.21 1.81 0.00	27.83 1.77 0.00	32.35 2.30 0.00	35.70 2.35 0.00	35.76 2.31 0.00	35.34 2.22 0.00	36.23 2.25 0.00	37.39 2.51 0.00	36.96 2.38 0.00	36.91 2.19 0.00	34.50 2.25 0.00	36.49 2.55 0.00	36.75 2.72 0.00	38.00 2.63 0.00	55.18 3.38 0.00	35.91 1.93 0.00	35.24 2.06 0.00	36.08 2.29 0.00	34.18 2.33 0.00	29.71 1.95 0.00	31.73 2.23 0.00
ALBANY___1 23571	29.23 1.52 0.00	28.11 1.71 0.00	29.19 1.92 0.00	28.24 1.84 0.00	27.86 1.79 0.00	32.38 2.33 0.00	35.74 2.40 0.00	35.81 2.36 0.00	35.39 2.27 0.00	36.28 2.30 0.00	37.44 2.56 0.00	37.00 2.43 0.00	36.96 2.24 0.00	34.54 2.30 0.00	36.53 2.59 0.00	36.79 2.75 0.00	38.04 2.67 0.00	55.25 3.44 0.00	35.95 1.97 0.00	35.29 2.10 0.00	36.13 2.34 0.00	34.22 2.37 0.00	29.75 1.99 0.00	31.76 2.26 0.00
ALBANY___2 23572	29.23 1.52 0.00	28.11 1.71 0.00	29.19 1.92 0.00	28.24 1.84 0.00	27.86 1.79 0.00	32.38 2.33 0.00	35.74 2.40 0.00	35.81 2.36 0.00	35.39 2.27 0.00	36.28 2.30 0.00	37.44 2.56 0.00	37.00 2.43 0.00	36.96 2.24 0.00	34.54 2.30 0.00	36.53 2.59 0.00	36.79 2.75 0.00	38.04 2.67 0.00	55.25 3.44 0.00	35.95 1.97 0.00	35.29 2.10 0.00	36.13 2.34 0.00	34.22 2.37 0.00	29.75 1.99 0.00	31.76 2.26 0.00
ALBANY___3 23573	29.23 1.52 0.00	28.11 1.71 0.00	29.19 1.92 0.00	28.24 1.84 0.00	27.86 1.79 0.00	32.38 2.33 0.00	35.74 2.40 0.00	35.81 2.36 0.00	35.39 2.27 0.00	36.28 2.30 0.00	37.44 2.56 0.00	37.00 2.43 0.00	36.96 2.24 0.00	34.54 2.30 0.00	36.53 2.59 0.00	36.79 2.75 0.00	38.04 2.67 0.00	55.25 3.44 0.00	35.95 1.97 0.00	35.29 2.10 0.00	36.13 2.34 0.00	34.22 2.37 0.00	29.75 1.99 0.00	31.76 2.26 0.00
ALBANY___4 23574	29.23 1.52 0.00	28.11 1.71 0.00	29.19 1.92 0.00	28.24 1.84 0.00	27.86 1.79 0.00	32.38 2.33 0.00	35.74 2.40 0.00	35.81 2.36 0.00	35.39 2.27 0.00	36.28 2.30 0.00	37.44 2.56 0.00	37.00 2.43 0.00	36.96 2.24 0.00	34.54 2.30 0.00	36.53 2.59 0.00	36.79 2.75 0.00	38.04 2.67 0.00	55.25 3.44 0.00	35.95 1.97 0.00	35.29 2.10 0.00	36.13 2.34 0.00	34.22 2.37 0.00	29.75 1.99 0.00	31.76 2.26 0.00

ALCOA_RYNLDS___DRP 24188	28.15 0.45 0.00	26.92 0.52 0.00	27.82 0.55 0.00	26.91 0.51 0.00	26.57 0.51 0.00	30.64 0.59 0.00	33.91 0.56 0.00	33.93 0.48 0.00	33.49 0.37 0.00	34.34 0.36 0.00	35.33 0.44 0.00	35.01 0.43 0.00	35.03 0.32 0.00	32.61 0.36 0.00	34.31 0.37 0.00	34.42 0.39 0.00	35.56 0.19 0.00	51.77 -0.03 0.00	33.94 -0.04 0.00	33.12 -0.07 0.00	33.98 0.19 0.00	32.25 0.41 0.00	28.18 0.42 0.00	30.16 0.65 0.00
ALLEGHENY___COGEN 23514	28.02 0.32 0.00	26.86 0.46 0.00	27.79 0.53 0.00	26.85 0.46 0.00	26.47 0.41 0.00	30.65 0.59 0.00	34.01 0.66 0.00	34.10 0.65 0.00	33.68 0.56 0.00	34.49 0.50 0.00	35.54 0.66 0.00	35.18 0.60 0.00	35.15 0.43 0.00	32.72 0.47 0.00	34.11 0.17 0.00	34.17 0.13 0.00	35.46 0.09 0.00	51.69 -0.11 0.00	33.66 -0.32 0.00	32.93 -0.25 0.00	34.05 0.26 0.00	32.17 0.33 0.00	27.96 0.20 0.00	29.93 0.42 0.00
AMERICAN_REF_FUEL 24010	26.32 -1.38 0.00	25.16 -1.24 0.00	25.96 -1.30 0.00	25.22 -1.18 0.00	24.93 -1.14 0.00	28.24 -1.82 0.00	31.10 -2.25 0.00	30.85 -2.60 0.00	30.33 -2.79 0.00	30.97 -3.01 0.00	31.42 -3.46 0.00	31.18 -3.40 0.00	31.43 -3.29 0.00	29.18 -3.07 0.00	30.67 -3.27 0.00	30.61 -3.42 0.00	31.78 -3.58 0.00	46.87 -4.94 0.00	31.27 -2.71 0.00	30.22 -2.97 0.00	30.70 -3.09 0.00	28.94 -2.90 0.00	25.52 -2.25 0.00	27.27 -2.23 0.00
AMERICAN___BRASS 23903	26.32 -1.38 0.00	25.16 -1.24 0.00	25.96 -1.30 0.00	25.22 -1.18 0.00	24.93 -1.14 0.00	28.24 -1.82 0.00	31.10 -2.25 0.00	30.85 -2.60 0.00	30.33 -2.79 0.00	30.97 -3.01 0.00	31.42 -3.46 0.00	31.18 -3.40 0.00	31.43 -3.29 0.00	29.18 -3.07 0.00	30.67 -3.27 0.00	30.61 -3.42 0.00	31.78 -3.58 0.00	46.87 -4.94 0.00	31.27 -2.71 0.00	30.22 -2.97 0.00	30.70 -3.09 0.00	28.94 -2.90 0.00	25.52 -2.25 0.00	27.27 -2.23 0.00
ARTHUR_KILL_GT_1 23520	29.01 1.31 0.00	27.34 0.94 0.00	28.03 0.77 0.00	27.17 0.77 0.00	26.90 0.84 0.00	31.15 1.09 0.00	34.75 1.40 0.00	35.19 1.73 0.00	35.09 1.97 0.00	36.11 2.13 0.00	36.99 2.11 0.00	36.83 2.26 0.00	37.38 2.44 -0.22	36.12 2.16 -1.72	37.41 2.20 -1.28	51.22 2.10 -15.08	52.81 2.26 -15.18	75.10 3.80 -19.49	36.52 2.54 0.00	35.83 2.64 0.00	36.18 2.40 0.00	33.89 2.05 0.00	29.47 1.71 0.00	30.88 1.37 0.00
ARTHUR_KILL_2 23512	29.01 1.31 0.00	27.34 0.94 0.00	28.03 0.77 0.00	27.17 0.77 0.00	26.90 0.84 0.00	31.15 1.09 0.00	34.75 1.40 0.00	35.19 1.73 0.00	35.09 1.97 0.00	36.11 2.13 0.00	36.99 2.11 0.00	36.83 2.26 0.00	37.38 2.44 -0.22	36.12 2.16 -1.72	37.41 2.20 -1.28	51.22 2.10 -15.08	52.81 2.26 -15.18	75.10 3.80 -19.49	36.52 2.54 0.00	35.83 2.64 0.00	36.18 2.40 0.00	33.89 2.05 0.00	29.47 1.71 0.00	30.88 1.37 0.00
ARTHUR_KILL_3 23513	28.96 1.25 0.00	27.29 0.89 0.00	27.98 0.72 0.00	27.13 0.73 0.00	26.86 0.80 0.00	31.10 1.04 0.00	34.76 1.42 0.00	35.30 1.84 0.00	35.27 2.15 0.00	36.24 2.26 0.00	37.10 2.22 0.00	36.99 2.41 0.00	37.55 2.60 -0.22	36.28 2.32 -1.72	37.58 2.37 -1.28	51.35 2.23 -15.08	52.94 2.40 -15.18	75.33 4.03 -19.49	36.62 2.64 0.00	35.89 2.71 0.00	36.27 2.48 0.00	33.99 2.14 0.00	29.52 1.76 0.00	30.84 1.34 0.00
ASHOKAN____ 23654	28.49 0.78 0.00	27.06 0.66 0.00	27.90 0.63 0.00	27.04 0.65 0.00	26.71 0.65 0.00	30.85 0.79 0.00	34.28 0.93 0.00	34.53 1.08 0.00	34.33 1.21 0.00	35.30 1.31 0.00	36.18 1.30 0.00	35.86 1.29 0.00	36.11 1.39 0.00	33.54 1.30 0.00	35.28 1.34 0.00	35.39 1.35 0.00	36.83 1.47 0.00	54.26 2.46 0.00	35.57 1.59 0.00	34.75 1.56 0.00	35.17 1.38 0.00	33.03 1.19 0.00	28.74 0.98 0.00	30.28 0.77 0.00
ASTORIA 5-9____ 23662	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.48 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.68 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.48 -1.72	38.80 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.04 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA GT2____ 23536	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA GT3____ 23731	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA GT4____ 23727	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT2_1 24094	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT2_2 24095	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT2_3 24096	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT2_4 24097	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00

ASTORIA_GT3_1 24098	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT3_2 24099	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT3_3 24100	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT3_4 24101	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT4_1 24102	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT4_2 24103	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT4_3 24104	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT4_4 24105	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.47 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.67 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.47 -1.72	38.79 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.03 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT_1 23523	29.41 1.70 0.00	27.72 1.32 0.00	28.41 1.15 0.00	27.56 1.17 0.00	27.29 1.23 0.00	31.63 1.58 0.00	35.46 2.11 0.00	36.14 2.68 0.00	36.09 2.97 0.00	37.10 3.12 0.00	37.99 3.10 0.00	37.81 3.23 0.00	38.37 3.42 -0.22	37.03 3.06 -1.72	38.36 3.14 -1.28	52.15 3.04 -15.08	53.77 3.22 -15.18	76.41 5.12 -19.49	37.34 3.36 0.00	36.68 3.49 0.00	37.04 3.26 0.00	34.73 2.88 0.00	30.11 2.35 0.00	31.40 1.89 0.00
ASTORIA_GT_10 24110	29.41 1.70 0.00	27.72 1.32 0.00	28.41 1.15 0.00	27.56 1.17 0.00	27.29 1.23 0.00	31.63 1.58 0.00	35.46 2.11 0.00	36.14 2.68 0.00	36.09 2.97 0.00	37.10 3.12 0.00	37.99 3.10 0.00	37.81 3.23 0.00	38.37 3.42 -0.22	37.03 3.06 -1.72	38.36 3.14 -1.28	52.15 3.04 -15.08	53.77 3.22 -15.18	76.41 5.12 -19.49	37.34 3.36 0.00	36.68 3.49 0.00	37.04 3.26 0.00	34.73 2.88 0.00	30.11 2.35 0.00	31.40 1.89 0.00
ASTORIA_GT_11 24225	29.41 1.70 0.00	27.72 1.32 0.00	28.41 1.15 0.00	27.56 1.17 0.00	27.29 1.23 0.00	31.63 1.58 0.00	35.46 2.11 0.00	36.14 2.68 0.00	36.09 2.97 0.00	37.10 3.12 0.00	37.99 3.10 0.00	37.81 3.23 0.00	38.37 3.42 -0.22	37.03 3.06 -1.72	38.36 3.14 -1.28	52.15 3.04 -15.08	53.77 3.22 -15.18	76.41 5.12 -19.49	37.34 3.36 0.00	36.68 3.49 0.00	37.04 3.26 0.00	34.73 2.88 0.00	30.11 2.35 0.00	31.40 1.89 0.00
ASTORIA_GT_12 24226	29.41 1.70 0.00	27.72 1.32 0.00	28.41 1.15 0.00	27.56 1.17 0.00	27.29 1.23 0.00	31.63 1.58 0.00	35.46 2.11 0.00	36.14 2.68 0.00	36.09 2.97 0.00	37.10 3.12 0.00	37.99 3.10 0.00	37.81 3.23 0.00	38.37 3.42 -0.22	37.03 3.06 -1.72	38.36 3.14 -1.28	52.15 3.04 -15.08	53.77 3.22 -15.18	76.41 5.12 -19.49	37.34 3.36 0.00	36.68 3.49 0.00	37.04 3.26 0.00	34.73 2.88 0.00	30.11 2.35 0.00	31.40 1.89 0.00
ASTORIA_GT_13 24227	29.41 1.70 0.00	27.72 1.32 0.00	28.41 1.15 0.00	27.56 1.17 0.00	27.29 1.23 0.00	31.63 1.58 0.00	35.46 2.11 0.00	36.14 2.68 0.00	36.09 2.97 0.00	37.10 3.12 0.00	37.99 3.10 0.00	37.81 3.23 0.00	38.37 3.42 -0.22	37.03 3.06 -1.72	38.36 3.14 -1.28	52.15 3.04 -15.08	53.77 3.22 -15.18	76.41 5.12 -19.49	37.34 3.36 0.00	36.68 3.49 0.00	37.04 3.26 0.00	34.73 2.88 0.00	30.11 2.35 0.00	31.40 1.89 0.00
ASTORIA_GT_5 24106	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.48 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.68 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.48 -1.72	38.80 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.04 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT_7 24107	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.48 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.68 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.48 -1.72	38.80 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.04 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA_GT_8 24108	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.48 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.68 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.48 -1.72	38.80 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.04 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00

ASTORIA_GT_9 24109	29.68 1.98 0.00	28.05 1.65 0.00	28.74 1.48 0.00	27.87 1.47 0.00	27.60 1.54 0.00	32.03 1.97 0.00	36.02 2.68 0.00	36.83 3.38 0.00	36.81 3.69 0.00	37.73 3.74 0.00	38.51 3.63 0.00	38.27 3.69 0.00	38.82 3.88 -0.22	37.44 3.48 -1.72	38.80 3.58 -1.28	52.60 3.49 -15.08	54.18 3.64 -15.18	76.88 5.58 -19.49	37.61 3.63 0.00	37.04 3.85 0.00	37.42 3.64 0.00	35.25 3.41 0.00	30.55 2.79 0.00	31.82 2.32 0.00
ASTORIA___2 24149	29.75 2.05 0.00	28.11 1.71 0.00	28.81 1.55 0.00	27.92 1.53 0.00	27.66 1.60 0.00	32.10 2.05 0.00	36.12 2.77 0.00	36.94 3.49 0.00	36.93 3.81 0.00	37.85 3.86 0.00	38.63 3.75 0.00	38.38 3.80 0.00	38.93 3.99 -0.22	37.55 3.58 -1.72	38.91 3.70 -1.28	52.72 3.61 -15.08	54.30 3.76 -15.18	77.04 5.74 -19.49	37.71 3.73 0.00	37.14 3.95 0.00	37.53 3.74 0.00	35.35 3.50 0.00	30.65 2.89 0.00	31.91 2.41 0.00
ASTORIA___3 23516	29.60 1.90 0.00	27.97 1.57 0.00	28.66 1.40 0.00	27.81 1.41 0.00	27.53 1.47 0.00	31.95 1.89 0.00	35.91 2.56 0.00	36.70 3.25 0.00	36.66 3.54 0.00	37.54 3.56 0.00	38.26 3.38 0.00	37.98 3.41 0.00	38.53 3.59 -0.22	37.18 3.21 -1.72	38.52 3.30 -1.28	52.33 3.22 -15.08	53.90 3.36 -15.18	76.48 5.18 -19.49	37.37 3.39 0.00	36.82 3.63 0.00	37.21 3.43 0.00	35.07 3.23 0.00	30.45 2.69 0.00	31.72 2.21 0.00
ASTORIA___4 23517	29.39 1.68 0.00	27.71 1.31 0.00	28.40 1.14 0.00	27.56 1.16 0.00	27.28 1.22 0.00	31.62 1.56 0.00	35.43 2.08 0.00	36.10 2.65 0.00	36.06 2.94 0.00	37.07 3.09 0.00	37.95 3.07 0.00	37.77 3.19 0.00	38.33 3.38 -0.22	36.99 3.02 -1.72	38.32 3.11 -1.28	52.12 3.01 -15.08	53.74 3.19 -15.18	76.37 5.07 -19.49	37.31 3.33 0.00	36.64 3.45 0.00	37.00 3.22 0.00	34.69 2.85 0.00	30.08 2.32 0.00	31.38 1.87 0.00
ASTORIA___5 23518	29.50 1.80 0.00	27.93 1.53 0.00	28.63 1.37 0.00	27.78 1.39 0.00	27.48 1.41 0.00	31.89 1.83 0.00	35.86 2.52 0.00	36.65 3.19 0.00	36.62 3.50 0.00	37.49 3.51 0.00	38.27 3.39 0.00	38.04 3.46 0.00	38.59 3.65 -0.22	37.23 3.26 -1.72	38.57 3.36 -1.28	52.37 3.26 -15.08	53.91 3.36 -15.18	76.42 5.12 -19.49	37.32 3.34 0.00	36.73 3.54 0.00	37.13 3.35 0.00	35.02 3.18 0.00	30.37 2.61 0.00	31.64 2.14 0.00
ASTRIA 10-13____ 23663	29.41 1.70 0.00	27.72 1.32 0.00	28.41 1.15 0.00	27.56 1.17 0.00	27.29 1.23 0.00	31.63 1.58 0.00	35.46 2.11 0.00	36.14 2.68 0.00	36.09 2.97 0.00	37.10 3.12 0.00	37.99 3.10 0.00	37.81 3.23 0.00	38.37 3.42 -0.22	37.03 3.06 -1.72	38.36 3.14 -1.28	52.15 3.04 -15.08	53.77 3.22 -15.18	76.41 5.12 -19.49	37.34 3.36 0.00	36.68 3.49 0.00	37.04 3.26 0.00	34.73 2.88 0.00	30.11 2.35 0.00	31.40 1.89 0.00
BARRETT 1-8____GRP4 24034	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT 9-12____GRP3 24033	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_1 23704	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_10 23701	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_11 23702	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_12 23703	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_2 23705	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_3 23706	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_4 23707	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_5 23708	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37

BARRETT_IC_6 23709	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_7 23710	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_8 23711	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT_IC_9 23700	29.12 1.42 0.00	27.52 1.12 0.00	28.30 1.02 -0.02	27.46 1.07 0.00	27.42 1.13 -0.22	31.42 1.37 0.00	35.06 1.71 0.00	35.55 2.09 0.00	35.35 2.23 0.00	36.37 2.39 0.00	37.25 2.37 0.00	37.07 2.49 0.00	37.39 2.67 0.00	34.62 2.37 0.00	36.37 2.43 0.00	52.75 2.37 -16.34	84.05 2.58 -46.11	121.98 4.25 -65.93	163.09 2.81 -126.30	89.18 2.82 -53.17	75.09 2.56 -38.75	34.12 2.20 -0.08	29.68 1.78 -0.14	32.27 1.39 -1.37
BARRETT___1 23545	28.92 1.22 0.00	27.36 0.96 0.00	28.16 0.87 -0.02	27.37 0.97 0.00	27.35 1.07 -0.22	31.33 1.27 0.00	34.91 1.56 0.00	35.33 1.87 0.00	35.05 1.93 0.00	36.06 2.08 0.00	36.94 2.06 0.00	36.75 2.17 0.00	37.07 2.35 0.00	34.32 2.08 0.00	36.07 2.13 0.00	52.44 2.06 -16.34	83.72 2.24 -46.11	121.50 3.77 -65.93	162.76 2.48 -126.30	88.86 2.50 -53.17	74.78 2.25 -38.75	33.83 1.90 -0.08	29.43 1.53 -0.14	32.03 1.15 -1.37
BARRETT___2 23546	28.91 1.21 0.00	27.33 0.93 0.00	28.11 0.82 -0.02	27.29 0.90 0.00	27.28 1.00 -0.22	31.22 1.17 0.00	34.82 1.47 0.00	35.27 1.82 0.00	35.07 1.95 0.00	36.08 2.10 0.00	36.96 2.08 0.00	36.78 2.20 0.00	37.09 2.37 0.00	34.34 2.09 0.00	36.08 2.14 0.00	52.46 2.08 -16.34	83.75 2.27 -46.11	121.53 3.81 -65.93	162.79 2.52 -126.30	88.90 2.53 -53.17	74.80 2.27 -38.75	33.84 1.92 -0.08	29.47 1.56 -0.14	32.06 1.19 -1.37
BEAVER RIVER___HYD 24048	28.28 0.57 0.00	27.27 0.87 0.00	28.29 1.03 0.00	27.26 0.86 0.00	26.70 0.63 0.00	30.93 0.87 0.00	33.88 0.54 0.00	33.67 0.22 0.00	33.10 -0.02 0.00	33.95 -0.03 0.00	35.07 0.19 0.00	34.73 0.15 0.00	34.55 -0.16 0.00	32.36 0.11 0.00	34.19 0.25 0.00	34.45 0.41 0.00	35.84 0.47 0.00	51.62 -0.18 0.00	33.59 -0.39 0.00	32.98 -0.21 0.00	34.14 0.36 0.00	32.25 0.40 0.00	28.06 0.30 0.00	30.71 1.20 0.00
BEEBEE_GT_13 23619	28.25 0.54 0.00	27.08 0.68 0.00	28.11 0.84 0.00	27.12 0.73 0.00	26.75 0.69 0.00	31.18 1.13 0.00	34.77 1.42 0.00	34.79 1.34 0.00	34.26 1.14 0.00	35.12 1.14 0.00	36.24 1.36 0.00	35.92 1.34 0.00	35.81 1.09 0.00	33.37 1.12 0.00	35.19 1.25 0.00	35.37 1.33 0.00	36.67 1.30 0.00	53.43 1.63 0.00	34.95 0.97 0.00	33.89 0.70 0.00	34.79 1.01 0.00	32.81 0.96 0.00	28.35 0.59 0.00	30.36 0.86 0.00
BETHLEHEM___STEEL 23779	26.55 -1.15 0.00	25.22 -1.18 0.00	26.00 -1.27 0.00	25.21 -1.19 0.00	24.90 -1.16 0.00	28.31 -1.75 0.00	31.38 -1.96 0.00	31.25 -2.20 0.00	30.81 -2.31 0.00	31.57 -2.41 0.00	32.11 -2.77 0.00	31.87 -2.71 0.00	32.12 -2.60 0.00	29.76 -2.49 0.00	31.25 -2.69 0.00	31.22 -2.82 0.00	32.45 -2.91 0.00	47.92 -3.88 0.00	31.85 -2.13 0.00	30.79 -2.40 0.00	31.16 -2.63 0.00	29.31 -2.53 0.00	25.78 -1.98 0.00	27.46 -2.04 0.00
BINGHAMTON___COGEN 23790	27.46 -0.24 0.00	26.04 -0.36 0.00	26.76 -0.50 0.00	25.97 -0.43 0.00	25.64 -0.42 0.00	29.51 -0.54 0.00	32.38 -0.96 0.00	32.42 -1.03 0.00	32.27 -0.85 0.00	33.18 -0.80 0.00	34.00 -0.88 0.00	33.75 -0.83 0.00	34.03 -0.68 0.00	31.82 -0.43 0.00	33.03 -0.91 0.00	33.07 -0.96 0.00	34.62 -0.74 0.00	50.95 -0.86 0.00	33.38 -0.60 0.00	32.57 -0.62 0.00	33.43 -0.35 0.00	31.45 -0.39 0.00	27.43 -0.33 0.00	29.06 -0.44 0.00
BLACK RIVER___HYD 24047	27.90 0.19 0.00	26.96 0.56 0.00	28.01 0.74 0.00	26.95 0.55 0.00	26.17 0.11 0.00	30.27 0.22 0.00	33.04 -0.31 0.00	32.67 -0.78 0.00	32.11 -1.01 0.00	32.94 -1.04 0.00	34.09 -0.80 0.00	33.76 -0.82 0.00	33.53 -1.19 0.00	31.43 -0.82 0.00	33.29 -0.65 0.00	33.55 -0.49 0.00	34.98 -0.38 0.00	50.20 -1.61 0.00	32.59 -1.38 0.00	32.05 -1.14 0.00	33.27 -0.51 0.00	31.40 -0.45 0.00	27.30 -0.46 0.00	30.33 0.82 0.00
BLUE_CIRC_CHEM_DRP 24182	28.78 1.07 0.00	27.67 1.27 0.00	28.72 1.45 0.00	27.76 1.36 0.00	27.39 1.33 0.00	31.82 1.76 0.00	34.96 1.61 0.00	35.05 1.60 0.00	34.61 1.49 0.00	35.46 1.48 0.00	36.61 1.72 0.00	36.24 1.66 0.00	36.21 1.50 0.00	33.85 1.60 0.00	35.79 1.85 0.00	36.02 1.98 0.00	37.27 1.91 0.00	54.15 2.35 0.00	35.25 1.27 0.00	34.59 1.40 0.00	35.42 1.63 0.00	33.56 1.72 0.00	29.18 1.42 0.00	31.14 1.64 0.00
BOC_GAS_DRP 24189	28.84 1.13 0.00	27.74 1.34 0.00	28.82 1.55 0.00	27.89 1.49 0.00	27.46 1.40 0.00	31.90 1.84 0.00	35.15 1.80 0.00	35.19 1.74 0.00	34.73 1.62 0.00	35.59 1.61 0.00	36.73 1.85 0.00	36.34 1.76 0.00	36.30 1.58 0.00	33.94 1.69 0.00	35.88 1.94 0.00	36.12 2.08 0.00	37.36 1.99 0.00	54.21 2.41 0.00	35.29 1.31 0.00	34.63 1.44 0.00	35.48 1.70 0.00	33.66 1.82 0.00	29.28 1.52 0.00	31.31 1.80 0.00
BOWLINE___1 23526	28.65 0.95 0.00	27.03 0.63 0.00	27.72 0.46 0.00	26.90 0.50 0.00	26.57 0.51 0.00	30.68 0.63 0.00	34.20 0.85 0.00	34.66 1.20 0.00	34.53 1.41 0.00	35.50 1.52 0.00	36.36 1.48 0.00	36.18 1.60 0.00	36.48 1.76 0.00	33.81 1.56 0.00	35.47 1.53 0.00	35.47 1.43 0.00	36.99 1.62 0.00	54.66 2.86 0.00	35.93 1.95 0.00	35.17 1.99 0.00	35.55 1.77 0.00	33.32 1.48 0.00	28.97 1.21 0.00	30.34 0.84 0.00
BOWLINE___2 23595	28.65 0.95 0.00	27.03 0.63 0.00	27.72 0.46 0.00	26.90 0.50 0.00	26.57 0.51 0.00	30.68 0.63 0.00	34.20 0.85 0.00	34.66 1.20 0.00	34.53 1.41 0.00	35.50 1.52 0.00	36.36 1.48 0.00	36.18 1.60 0.00	36.48 1.76 0.00	33.81 1.56 0.00	35.47 1.53 0.00	35.47 1.43 0.00	36.99 1.62 0.00	54.66 2.86 0.00	35.93 1.95 0.00	35.17 1.99 0.00	35.55 1.77 0.00	33.32 1.48 0.00	28.97 1.21 0.00	30.34 0.84 0.00
BROOKHAVEN___DRP 24191	28.95 1.25 0.00	27.32 0.92 0.00	28.13 0.84 -0.02	27.26 0.87 0.00	27.20 0.91 -0.22	31.19 1.14 0.00	34.82 1.48 0.00	35.50 2.05 0.00	35.41 2.29 0.00	36.49 2.50 0.00	37.36 2.48 0.00	37.19 2.61 0.00	37.44 2.72 0.00	34.62 2.37 0.00	36.40 2.46 0.00	52.80 2.44 -16.32	84.05 2.62 -46.06	121.36 3.97 -65.58	162.80 2.63 -126.19	88.99 2.62 -53.17	74.94 2.41 -38.75	34.09 2.17 -0.08	29.64 1.73 -0.14	32.09 1.21 -1.37

BROOKLYN_NAVY_YARD 23515	28.94 1.24 0.00	27.27 0.87 0.00	27.98 0.72 0.00	27.13 0.73 0.00	26.85 0.78 0.00	31.08 1.03 0.00	34.82 1.47 0.00	35.36 1.91 0.00	35.31 2.19 0.00	36.34 2.36 0.00	37.24 2.35 0.00	37.08 2.50 0.00	37.63 2.68 -0.22	36.34 2.38 -1.72	37.64 2.43 -1.28	51.44 2.33 -15.08	53.02 2.47 -15.18	75.43 4.14 -19.49	36.70 2.72 0.00	35.96 2.77 0.00	36.36 2.58 0.00	34.03 2.19 0.00	29.53 1.77 0.00	30.84 1.34 0.00
BURROWS__LYONSDAL 23803	28.12 0.42 0.00	26.97 0.57 0.00	27.92 0.66 0.00	26.97 0.58 0.00	26.56 0.50 0.00	30.77 0.71 0.00	33.90 0.55 0.00	33.86 0.41 0.00	33.44 0.32 0.00	34.33 0.34 0.00	35.37 0.49 0.00	35.05 0.47 0.00	35.04 0.32 0.00	32.67 0.42 0.00	34.44 0.50 0.00	34.61 0.57 0.00	36.00 0.64 0.00	52.28 0.48 0.00	34.14 0.16 0.00	33.46 0.27 0.00	34.35 0.57 0.00	32.38 0.54 0.00	28.15 0.39 0.00	30.30 0.79 0.00
CALSPAN__DRP 24200	26.55 -1.15 0.00	25.22 -1.18 0.00	26.00 -1.27 0.00	25.21 -1.19 0.00	24.90 -1.16 0.00	28.31 -1.75 0.00	31.38 -1.96 0.00	31.25 -2.20 0.00	30.81 -2.31 0.00	31.57 -2.41 0.00	32.11 -2.77 0.00	31.87 -2.71 0.00	32.12 -2.60 0.00	29.76 -2.49 0.00	31.25 -2.69 0.00	31.22 -2.82 0.00	32.45 -2.91 0.00	47.92 -3.88 0.00	31.85 -2.13 0.00	30.79 -2.40 0.00	31.16 -2.63 0.00	29.31 -2.53 0.00	25.78 -1.98 0.00	27.46 -2.04 0.00
CARR STREET_E_SYR 24060	27.17 -0.53 0.00	25.93 -0.47 0.00	26.82 -0.45 0.00	25.93 -0.47 0.00	25.59 -0.48 0.00	29.54 -0.52 0.00	32.66 -0.69 0.00	32.66 -0.80 0.00	32.32 -0.80 0.00	33.18 -0.81 0.00	34.08 -0.80 0.00	33.80 -0.78 0.00	33.90 -0.81 0.00	31.52 -0.72 0.00	33.18 -0.76 0.00	33.27 -0.76 0.00	34.63 -0.73 0.00	50.62 -1.18 0.00	33.18 -0.80 0.00	32.40 -0.79 0.00	33.05 -0.73 0.00	31.10 -0.74 0.00	27.08 -0.68 0.00	28.91 -0.59 0.00
CARTHAGE__PAPER 23857	27.90 0.19 0.00	26.96 0.56 0.00	28.01 0.74 0.00	26.95 0.55 0.00	26.17 0.11 0.00	30.27 0.22 0.00	33.04 -0.31 0.00	32.67 -0.78 0.00	32.11 -1.01 0.00	32.94 -1.04 0.00	34.09 -0.80 0.00	33.76 -0.82 0.00	33.53 -1.19 0.00	31.43 -0.82 0.00	33.29 -0.65 0.00	33.55 -0.49 0.00	34.98 -0.38 0.00	50.20 -1.61 0.00	32.59 -1.38 0.00	32.05 -1.14 0.00	33.27 -0.51 0.00	31.40 -0.45 0.00	27.30 -0.46 0.00	30.33 0.82 0.00
CE_DUNWOOD__DRP 24194	28.81 1.10 0.00	27.19 0.79 0.00	27.90 0.64 0.00	27.07 0.67 0.00	26.79 0.73 0.00	30.99 0.94 0.00	34.61 1.26 0.00	35.11 1.66 0.00	34.99 1.87 0.00	35.99 2.01 0.00	36.87 1.99 0.00	36.69 2.11 0.00	36.99 2.28 0.00	34.27 2.02 0.00	35.98 2.05 0.00	51.08 1.96 -15.08	52.68 2.14 -15.18	74.89 3.60 -19.49	36.37 2.40 0.00	35.62 2.43 0.00	36.00 2.21 0.00	33.72 1.88 0.00	29.29 1.53 0.00	30.66 1.15 0.00
CE_MILLWOOD__DRP 24193	28.69 0.99 0.00	27.08 0.68 0.00	27.80 0.54 0.00	26.99 0.59 0.00	26.68 0.62 0.00	30.85 0.79 0.00	34.45 1.10 0.00	34.92 1.47 0.00	34.80 1.68 0.00	35.78 1.80 0.00	36.66 1.77 0.00	36.47 1.89 0.00	36.76 2.05 0.00	34.06 1.81 0.00	35.77 1.83 0.00	50.88 1.77 -15.08	52.46 1.92 -15.18	74.56 3.26 -19.49	36.16 2.18 0.00	35.41 2.22 0.00	35.78 2.00 0.00	33.55 1.71 0.00	29.14 1.38 0.00	30.51 1.01 0.00
CE_NYC2_DRP 24202	29.38 1.67 0.00	27.69 1.29 0.00	28.38 1.12 0.00	27.54 1.14 0.00	27.27 1.21 0.00	31.57 1.52 0.00	35.40 2.06 0.00	36.07 2.62 0.00	36.02 2.90 0.00	37.04 3.06 0.00	37.93 3.05 0.00	37.76 3.18 0.00	38.31 3.37 -0.22	36.98 3.01 -1.72	38.31 3.09 -1.28	52.11 2.99 -15.08	53.72 3.17 -15.18	76.34 5.05 -19.49	37.30 3.32 0.00	36.63 3.45 0.00	37.00 3.21 0.00	34.68 2.84 0.00	30.06 2.30 0.00	31.36 1.85 0.00
CE_NYC_DRP 24195	29.07 1.37 0.00	27.40 1.00 0.00	28.10 0.83 0.00	27.27 0.87 0.00	26.99 0.93 0.00	31.22 1.16 0.00	34.96 1.61 0.00	35.53 2.08 0.00	35.45 2.33 0.00	36.47 2.49 0.00	37.37 2.49 0.00	37.22 2.64 0.00	37.77 2.83 -0.22	36.48 2.51 -1.72	37.78 2.57 -1.28	51.59 2.48 -15.08	53.18 2.64 -15.18	75.66 4.36 -19.49	36.86 2.88 0.00	36.13 2.94 0.00	36.50 2.72 0.00	34.19 2.35 0.00	29.65 1.89 0.00	30.98 1.47 0.00
CH_MIDHUDSON__DRP 24192	28.41 0.70 0.00	26.92 0.52 0.00	27.69 0.43 0.00	26.87 0.48 0.00	26.57 0.51 0.00	30.72 0.66 0.00	34.27 0.92 0.00	34.62 1.17 0.00	34.43 1.31 0.00	35.39 1.40 0.00	36.26 1.37 0.00	35.98 1.40 0.00	36.23 1.51 0.00	33.63 1.39 0.00	35.39 1.45 0.00	35.48 1.44 0.00	36.93 1.57 0.00	54.44 2.64 0.00	35.74 1.76 0.00	34.95 1.76 0.00	35.33 1.54 0.00	33.18 1.34 0.00	28.87 1.11 0.00	30.31 0.81 0.00
CH_MISC_IPPS 23765	28.61 0.91 0.00	27.08 0.68 0.00	27.84 0.57 0.00	26.99 0.60 0.00	26.70 0.64 0.00	30.91 0.85 0.00	34.56 1.22 0.00	34.97 1.52 0.00	34.79 1.67 0.00	35.76 1.77 0.00	36.63 1.75 0.00	36.38 1.80 0.00	36.64 1.92 0.00	34.01 1.76 0.00	35.76 1.83 0.00	35.84 1.81 0.00	37.34 1.97 0.00	55.10 3.30 0.00	36.17 2.19 0.00	35.37 2.18 0.00	35.73 1.95 0.00	33.53 1.69 0.00	29.15 1.39 0.00	30.54 1.04 0.00
CH_RES_BVR_FALLS 23983	27.80 0.10 0.00	26.53 0.13 0.00	27.40 0.14 0.00	26.53 0.13 0.00	26.19 0.13 0.00	30.19 0.13 0.00	33.50 0.16 0.00	33.60 0.14 0.00	33.25 0.13 0.00	34.11 0.12 0.00	35.02 0.14 0.00	34.71 0.13 0.00	34.83 0.11 0.00	32.36 0.11 0.00	34.05 0.12 0.00	34.15 0.11 0.00	35.46 0.09 0.00	51.89 0.09 0.00	34.04 0.06 0.00	33.25 0.06 0.00	33.88 0.10 0.00	31.95 0.11 0.00	27.88 0.12 0.00	29.66 0.16 0.00
CH_RES_NIAGARA 23895	26.48 -1.22 0.00	25.15 -1.25 0.00	25.97 -1.29 0.00	25.15 -1.25 0.00	24.86 -1.20 0.00	28.28 -1.78 0.00	31.32 -2.03 0.00	31.00 -2.46 0.00	30.35 -2.77 0.00	30.95 -3.03 0.00	31.36 -3.52 0.00	31.11 -3.47 0.00	31.35 -3.37 0.00	29.09 -3.16 0.00	30.57 -3.37 0.00	30.50 -3.54 0.00	31.62 -3.74 0.00	46.64 -5.16 0.00	31.21 -2.77 0.00	30.08 -3.11 0.00	30.47 -3.31 0.00	28.78 -3.06 0.00	25.43 -2.33 0.00	27.18 -2.33 0.00
CH_RES_SYRACUSE 23985	27.01 -0.69 0.00	25.76 -0.64 0.00	26.62 -0.65 0.00	25.74 -0.65 0.00	25.42 -0.64 0.00	29.28 -0.78 0.00	32.40 -0.95 0.00	32.38 -1.07 0.00	32.05 -1.07 0.00	32.90 -1.08 0.00	33.77 -1.11 0.00	33.49 -1.08 0.00	33.62 -1.09 0.00	31.26 -0.99 0.00	32.89 -1.05 0.00	32.97 -1.06 0.00	34.34 -1.03 0.00	50.27 -1.53 0.00	32.98 -1.00 0.00	32.17 -1.02 0.00	32.78 -1.01 0.00	30.83 -1.01 0.00	26.86 -0.90 0.00	28.65 -0.86 0.00
CORNELL____ 23752	26.89 -0.81 0.00	25.52 -0.88 0.00	26.27 -0.99 0.00	25.15 -1.24 0.00	25.07 -0.99 0.00	28.72 -1.34 0.00	32.90 -0.45 0.00	33.52 0.07 0.00	33.28 0.16 0.00	34.20 0.21 0.00	35.15 0.26 0.00	34.87 0.30 0.00	34.90 0.18 0.00	31.74 -0.51 0.00	33.33 -0.60 0.00	33.38 -0.65 0.00	34.69 -0.68 0.00	51.26 -0.55 0.00	33.54 -0.44 0.00	32.62 -0.57 0.00	33.01 -0.77 0.00	30.80 -1.04 0.00	26.62 -1.14 0.00	28.03 -1.47 0.00
COXSACKIE__GT 23611	28.21 0.50 0.00	26.87 0.47 0.00	27.74 0.47 0.00	26.89 0.49 0.00	26.53 0.47 0.00	30.59 0.54 0.00	33.93 0.59 0.00	34.08 0.62 0.00	33.88 0.76 0.00	34.85 0.86 0.00	35.73 0.85 0.00	35.34 0.76 0.00	35.55 0.83 0.00	33.04 0.79 0.00	34.74 0.80 0.00	34.86 0.83 0.00	36.26 0.90 0.00	53.36 1.56 0.00	34.96 0.98 0.00	34.15 0.96 0.00	34.62 0.84 0.00	32.56 0.72 0.00	28.33 0.57 0.00	29.96 0.45 0.00

CRESCENT___HYD 24018	29.37 1.67 0.00	28.27 1.87 0.00	29.32 2.06 0.00	28.35 1.95 0.00	27.98 1.92 0.00	32.56 2.51 0.00	36.01 2.66 0.00	35.99 2.54 0.00	35.72 2.60 0.00	36.70 2.72 0.00	37.84 2.96 0.00	37.27 2.69 0.00	37.21 2.49 0.00	34.75 2.51 0.00	36.77 2.83 0.00	37.06 3.02 0.00	38.24 2.87 0.00	55.46 3.66 0.00	36.15 2.18 0.00	35.55 2.36 0.00	36.36 2.57 0.00	34.41 2.57 0.00	29.90 2.14 0.00	31.92 2.41 0.00
CRUCIBLE_METL_DRP 24180	27.01 -0.69 0.00	25.76 -0.64 0.00	26.62 -0.65 0.00	25.74 -0.65 0.00	25.42 -0.64 0.00	29.28 -0.78 0.00	32.40 -0.95 0.00	32.38 -1.07 0.00	32.05 -1.07 0.00	32.90 -1.08 0.00	33.77 -1.11 0.00	33.49 -1.08 0.00	33.62 -1.09 0.00	31.26 -0.99 0.00	32.89 -1.05 0.00	32.97 -1.06 0.00	34.34 -1.03 0.00	50.27 -1.53 0.00	32.98 -1.00 0.00	32.17 -1.02 0.00	32.78 -1.01 0.00	30.83 -1.01 0.00	26.86 -0.90 0.00	28.65 -0.86 0.00
DANSKAMMER___1 23586	28.46 0.76 0.00	26.93 0.53 0.00	27.68 0.41 0.00	26.87 0.47 0.00	26.57 0.50 0.00	30.74 0.69 0.00	34.34 1.00 0.00	34.76 1.30 0.00	34.57 1.45 0.00	35.52 1.53 0.00	36.39 1.50 0.00	36.15 1.57 0.00	36.42 1.70 0.00	33.80 1.55 0.00	35.54 1.60 0.00	35.60 1.56 0.00	37.10 1.73 0.00	54.74 2.94 0.00	35.94 1.96 0.00	35.15 1.96 0.00	35.52 1.73 0.00	33.32 1.48 0.00	28.99 1.23 0.00	30.37 0.87 0.00
DANSKAMMER___2 23589	28.46 0.76 0.00	26.93 0.53 0.00	27.68 0.41 0.00	26.87 0.47 0.00	26.57 0.50 0.00	30.74 0.69 0.00	34.34 1.00 0.00	34.76 1.30 0.00	34.57 1.45 0.00	35.52 1.53 0.00	36.39 1.50 0.00	36.15 1.57 0.00	36.42 1.70 0.00	33.80 1.55 0.00	35.54 1.60 0.00	35.60 1.56 0.00	37.10 1.73 0.00	54.74 2.94 0.00	35.94 1.96 0.00	35.15 1.96 0.00	35.52 1.73 0.00	33.32 1.48 0.00	28.99 1.23 0.00	30.37 0.87 0.00
DANSKAMMER___3 23590	28.46 0.76 0.00	26.93 0.53 0.00	27.68 0.41 0.00	26.87 0.47 0.00	26.57 0.50 0.00	30.74 0.69 0.00	34.34 1.00 0.00	34.76 1.30 0.00	34.57 1.45 0.00	35.52 1.53 0.00	36.39 1.50 0.00	36.15 1.57 0.00	36.42 1.70 0.00	33.80 1.55 0.00	35.54 1.60 0.00	35.60 1.56 0.00	37.10 1.73 0.00	54.74 2.94 0.00	35.94 1.96 0.00	35.15 1.96 0.00	35.52 1.73 0.00	33.32 1.48 0.00	28.99 1.23 0.00	30.37 0.87 0.00
DANSKAMMER___4 23591	28.46 0.76 0.00	26.93 0.53 0.00	27.68 0.41 0.00	26.87 0.47 0.00	26.57 0.50 0.00	30.74 0.69 0.00	34.34 1.00 0.00	34.76 1.30 0.00	34.57 1.45 0.00	35.52 1.53 0.00	36.39 1.50 0.00	36.15 1.57 0.00	36.42 1.70 0.00	33.80 1.55 0.00	35.54 1.60 0.00	35.60 1.56 0.00	37.10 1.73 0.00	54.74 2.94 0.00	35.94 1.96 0.00	35.15 1.96 0.00	35.52 1.73 0.00	33.32 1.48 0.00	28.99 1.23 0.00	30.37 0.87 0.00
DANSKAMMER___DIESEL 23592	28.46 0.76 0.00	26.93 0.53 0.00	27.68 0.41 0.00	26.87 0.47 0.00	26.57 0.50 0.00	30.74 0.69 0.00	34.34 1.00 0.00	34.76 1.30 0.00	34.57 1.45 0.00	35.52 1.53 0.00	36.39 1.50 0.00	36.15 1.57 0.00	36.42 1.70 0.00	33.80 1.55 0.00	35.54 1.60 0.00	35.60 1.56 0.00	37.10 1.73 0.00	54.74 2.94 0.00	35.94 1.96 0.00	35.15 1.96 0.00	35.52 1.73 0.00	33.32 1.48 0.00	28.99 1.23 0.00	30.37 0.87 0.00
DASHVILLE___HYD 23610	28.53 0.83 0.00	27.00 0.60 0.00	27.76 0.49 0.00	26.92 0.53 0.00	26.63 0.57 0.00	30.80 0.74 0.00	34.37 1.02 0.00	34.77 1.31 0.00	34.55 1.43 0.00	35.48 1.49 0.00	36.34 1.46 0.00	36.11 1.53 0.00	36.39 1.67 0.00	33.77 1.53 0.00	35.51 1.57 0.00	35.58 1.54 0.00	37.07 1.70 0.00	54.67 2.87 0.00	35.89 1.92 0.00	35.11 1.92 0.00	35.48 1.70 0.00	33.31 1.47 0.00	29.01 1.25 0.00	30.44 0.94 0.00
DOGLEVILLE___HYD 23807	28.69 0.99 0.00	27.21 0.81 0.00	27.99 0.73 0.00	27.18 0.78 0.00	26.92 0.86 0.00	31.19 1.13 0.00	35.14 1.80 0.00	35.69 2.23 0.00	35.47 2.35 0.00	36.39 2.41 0.00	37.26 2.38 0.00	36.88 2.30 0.00	37.14 2.42 0.00	34.22 1.97 0.00	36.12 2.19 0.00	36.28 2.24 0.00	37.82 2.46 0.00	56.09 4.29 0.00	36.76 2.78 0.00	36.09 2.90 0.00	36.14 2.36 0.00	33.80 1.96 0.00	29.29 1.53 0.00	30.55 1.04 0.00
DUNKIRK___1 23563	25.36 -2.34 0.00	24.25 -2.15 0.00	24.89 -2.37 0.00	24.19 -2.20 0.00	23.84 -2.22 0.00	26.81 -3.24 0.00	29.40 -3.95 0.00	29.39 -4.06 0.00	29.33 -3.79 0.00	30.28 -3.70 0.00	30.94 -3.94 0.00	30.75 -3.83 0.00	31.04 -3.68 0.00	28.68 -3.57 0.00	30.09 -3.84 0.00	30.10 -3.94 0.00	31.36 -4.00 0.00	46.36 -5.44 0.00	30.60 -3.38 0.00	29.75 -3.44 0.00	30.01 -3.77 0.00	28.07 -3.77 0.00	24.74 -3.02 0.00	26.38 -3.12 0.00
DUNKIRK___2 23564	25.36 -2.34 0.00	24.25 -2.15 0.00	24.89 -2.37 0.00	24.19 -2.20 0.00	23.84 -2.22 0.00	26.81 -3.24 0.00	29.40 -3.95 0.00	29.39 -4.06 0.00	29.33 -3.79 0.00	30.28 -3.70 0.00	30.94 -3.94 0.00	30.75 -3.83 0.00	31.04 -3.68 0.00	28.68 -3.57 0.00	30.09 -3.84 0.00	30.10 -3.94 0.00	31.36 -4.00 0.00	46.36 -5.44 0.00	30.60 -3.38 0.00	29.75 -3.44 0.00	30.01 -3.77 0.00	28.07 -3.77 0.00	24.74 -3.02 0.00	26.38 -3.12 0.00
DUNKIRK___3 23565	25.64 -2.06 0.00	24.47 -1.93 0.00	25.15 -2.12 0.00	24.43 -1.96 0.00	24.07 -1.99 0.00	27.19 -2.87 0.00	29.91 -3.43 0.00	29.88 -3.58 0.00	29.71 -3.41 0.00	30.60 -3.38 0.00	31.23 -3.65 0.00	31.02 -3.56 0.00	31.30 -3.42 0.00	28.94 -3.31 0.00	30.38 -3.56 0.00	30.37 -3.67 0.00	31.63 -3.74 0.00	46.73 -5.07 0.00	30.91 -3.07 0.00	30.00 -3.19 0.00	30.30 -3.48 0.00	28.40 -3.44 0.00	24.99 -2.77 0.00	26.63 -2.87 0.00
DUNKIRK___4 23566	25.64 -2.06 0.00	24.47 -1.93 0.00	25.15 -2.12 0.00	24.43 -1.96 0.00	24.07 -1.99 0.00	27.19 -2.87 0.00	29.91 -3.43 0.00	29.88 -3.58 0.00	29.71 -3.41 0.00	30.60 -3.38 0.00	31.23 -3.65 0.00	31.02 -3.56 0.00	31.30 -3.42 0.00	28.94 -3.31 0.00	30.38 -3.56 0.00	30.37 -3.67 0.00	31.63 -3.73 0.00	46.73 -5.07 0.00	30.91 -3.07 0.00	30.00 -3.19 0.00	30.30 -3.48 0.00	28.40 -3.44 0.00	24.99 -2.77 0.00	26.63 -2.87 0.00
EAST HAMPTON___GT 23717	28.84 1.13 0.00	27.21 0.81 0.00	28.02 0.73 -0.02	27.17 0.78 0.00	27.10 0.82 -0.22	31.09 1.03 0.00	34.68 1.34 0.00	35.36 1.91 0.00	35.27 2.15 0.00	36.36 2.37 0.00	37.23 2.35 0.00	37.05 2.47 0.00	37.31 2.59 0.00	34.49 2.24 0.00	36.27 2.33 0.00	52.68 2.32 -16.32	83.91 2.48 -46.06	121.09 3.72 -65.57	162.64 2.47 -126.19	88.82 2.46 -53.17	74.77 2.24 -38.75	33.92 2.00 -0.08	29.53 1.62 -0.14	31.97 1.10 -1.37
EAST RIVER___6 23660	29.10 1.40 0.00	27.42 1.02 0.00	28.12 0.86 0.00	27.29 0.89 0.00	27.02 0.95 0.00	31.29 1.23 0.00	35.02 1.67 0.00	35.60 2.15 0.00	35.54 2.42 0.00	36.57 2.59 0.00	37.47 2.59 0.00	37.33 2.75 0.00	37.89 2.94 -0.22	36.58 2.61 -1.72	37.88 2.67 -1.28	51.68 2.57 -15.08	53.28 2.74 -15.18	75.83 4.53 -19.49	36.99 3.01 0.00	36.26 3.07 0.00	36.65 2.86 0.00	34.31 2.47 0.00	29.75 1.99 0.00	31.06 1.56 0.00
EAST RIVER___7 23524	29.10 1.40 0.00	27.42 1.02 0.00	28.12 0.86 0.00	27.29 0.89 0.00	27.02 0.95 0.00	31.29 1.23 0.00	35.02 1.67 0.00	35.60 2.15 0.00	35.54 2.42 0.00	36.57 2.59 0.00	37.47 2.59 0.00	37.33 2.75 0.00	37.89 2.94 -0.22	36.58 2.61 -1.72	37.88 2.67 -1.28	51.68 2.57 -15.08	53.28 2.74 -15.18	75.83 4.53 -19.49	36.99 3.01 0.00	36.26 3.07 0.00	36.65 2.86 0.00	34.31 2.47 0.00	29.75 1.99 0.00	31.06 1.56 0.00

EAST_HAMPTON___DIESEL 23722	28.84 1.13 0.00	27.21 0.81 0.00	28.02 0.73 -0.02	27.17 0.78 0.00	27.10 0.82 -0.22	31.09 1.03 0.00	34.68 1.34 0.00	35.36 1.91 0.00	35.27 2.15 0.00	36.36 2.37 0.00	37.23 2.35 0.00	37.05 2.47 0.00	37.31 2.59 0.00	34.49 2.24 0.00	36.27 2.33 0.00	52.68 2.32 -16.32	83.91 2.48 -46.06	121.09 3.72 -65.57	162.64 2.47 -126.19	88.82 2.46 -53.17	74.77 2.24 -38.75	33.92 2.00 -0.08	29.53 1.62 -0.14	31.97 1.10 -1.37
E_CANADA_CAP_HY 24051	29.28 1.57 0.00	28.31 1.91 0.00	29.48 2.22 0.00	28.41 2.01 0.00	27.93 1.87 0.00	32.30 2.25 0.00	35.58 2.23 0.00	35.36 1.91 0.00	34.64 1.52 0.00	35.34 1.35 0.00	36.57 1.69 0.00	36.23 1.65 0.00	36.03 1.31 0.00	33.62 1.37 0.00	35.16 1.22 0.00	35.33 1.29 0.00	36.68 1.32 0.00	53.10 1.29 0.00	34.53 0.55 0.00	33.62 0.43 0.00	35.20 1.41 0.00	33.44 1.60 0.00	29.05 1.29 0.00	31.59 2.09 0.00
E_CANADA_MHWK_HY 24050	28.69 0.99 0.00	27.21 0.81 0.00	27.99 0.73 0.00	27.18 0.78 0.00	26.92 0.86 0.00	31.19 1.13 0.00	35.14 1.80 0.00	35.69 2.23 0.00	35.47 2.35 0.00	36.39 2.41 0.00	37.26 2.38 0.00	36.88 2.30 0.00	37.14 2.42 0.00	34.22 1.97 0.00	36.12 2.19 0.00	36.28 2.24 0.00	37.82 2.46 0.00	56.09 4.29 0.00	36.76 2.78 0.00	36.09 2.90 0.00	36.14 2.36 0.00	33.80 1.96 0.00	29.29 1.53 0.00	30.55 1.04 0.00
E_FISHKILL___LBMP 23776	27.97 0.27 0.00	26.54 0.14 0.00	27.31 0.05 0.00	26.49 0.10 0.00	26.16 0.10 0.00	30.19 0.13 0.00	33.59 0.25 0.00	33.83 0.38 0.00	33.61 0.49 0.00	34.53 0.54 0.00	35.37 0.48 0.00	35.07 0.50 0.00	35.31 0.60 0.00	32.80 0.55 0.00	34.50 0.56 0.00	49.67 0.56 -15.08	51.18 0.64 -15.18	72.50 1.20 -19.49	34.82 0.84 0.00	34.04 0.85 0.00	34.45 0.66 0.00	32.39 0.54 0.00	28.26 0.50 0.00	29.78 0.28 0.00
FAR ROCKAWAY___4 23548	29.54 1.84 0.00	27.89 1.49 0.00	28.66 1.38 -0.02	27.78 1.39 0.00	27.72 1.44 -0.22	31.79 1.73 0.00	35.55 2.20 0.00	36.15 2.69 0.00	36.01 2.89 0.00	37.05 3.07 0.00	37.96 3.08 0.00	37.78 3.20 0.00	38.10 3.39 0.00	35.27 3.02 0.00	37.06 3.12 0.00	53.49 3.07 -16.38	84.90 3.33 -46.21	123.90 5.43 -66.67	164.10 3.59 -126.53	89.94 3.57 -53.17	75.82 3.29 -38.75	34.77 2.84 -0.08	30.18 2.27 -0.14	32.74 1.87 -1.37
FENNER___WINDPWR 24204	28.07 0.37 0.00	26.88 0.48 0.00	27.82 0.56 0.00	26.90 0.51 0.00	26.54 0.48 0.00	30.73 0.67 0.00	33.85 0.51 0.00	33.85 0.39 0.00	33.47 0.35 0.00	34.36 0.38 0.00	35.39 0.51 0.00	35.09 0.51 0.00	35.12 0.40 0.00	32.73 0.48 0.00	34.47 0.53 0.00	34.61 0.57 0.00	36.01 0.65 0.00	52.41 0.61 0.00	34.25 0.27 0.00	33.53 0.34 0.00	34.36 0.58 0.00	32.36 0.52 0.00	28.13 0.37 0.00	30.12 0.62 0.00
FIBERTEK___ENERGY 23856	27.01 -0.69 0.00	25.76 -0.64 0.00	26.62 -0.65 0.00	25.74 -0.65 0.00	25.42 -0.64 0.00	29.28 -0.78 0.00	32.40 -0.95 0.00	32.38 -1.07 0.00	32.05 -1.07 0.00	32.90 -1.08 0.00	33.77 -1.11 0.00	33.49 -1.08 0.00	33.62 -1.09 0.00	31.26 -0.99 0.00	32.89 -1.05 0.00	32.97 -1.06 0.00	34.34 -1.03 0.00	50.27 -1.53 0.00	32.98 -1.00 0.00	32.17 -1.02 0.00	32.78 -1.01 0.00	30.83 -1.01 0.00	26.86 -0.90 0.00	28.65 -0.86 0.00
FITZPATRICK____ 23598	26.48 -1.23 0.00	25.20 -1.20 0.00	26.04 -1.23 0.00	25.20 -1.19 0.00	24.84 -1.22 0.00	28.63 -1.43 0.00	31.77 -1.58 0.00	31.81 -1.64 0.00	31.50 -1.62 0.00	32.32 -1.66 0.00	33.14 -1.74 0.00	32.86 -1.72 0.00	33.02 -1.70 0.00	30.65 -1.60 0.00	32.25 -1.69 0.00	32.33 -1.71 0.00	33.63 -1.73 0.00	49.34 -2.46 0.00	32.41 -1.57 0.00	31.62 -1.57 0.00	32.13 -1.65 0.00	30.24 -1.60 0.00	26.37 -1.39 0.00	28.03 -1.47 0.00
FORT ORANGE____ 23900	28.86 1.15 0.00	27.65 1.25 0.00	28.65 1.38 0.00	27.72 1.32 0.00	27.36 1.30 0.00	31.87 1.82 0.00	35.32 1.98 0.00	35.57 2.11 0.00	35.12 2.00 0.00	36.00 2.01 0.00	37.16 2.27 0.00	36.80 2.22 0.00	36.78 2.07 0.00	34.36 2.11 0.00	36.39 2.45 0.00	36.61 2.57 0.00	37.86 2.50 0.00	55.15 3.34 0.00	35.90 1.93 0.00	35.24 2.05 0.00	35.99 2.21 0.00	34.09 2.25 0.00	29.61 1.85 0.00	31.44 1.93 0.00
FORT_DRUM_COGEN 23780	27.83 0.13 0.00	26.90 0.50 0.00	27.94 0.68 0.00	26.88 0.48 0.00	26.11 0.04 0.00	30.23 0.18 0.00	32.99 -0.36 0.00	32.64 -0.81 0.00	32.07 -1.05 0.00	32.91 -1.07 0.00	34.04 -0.84 0.00	33.73 -0.85 0.00	33.49 -1.22 0.00	31.40 -0.85 0.00	33.25 -0.69 0.00	33.49 -0.54 0.00	34.93 -0.43 0.00	50.13 -1.67 0.00	32.55 -1.42 0.00	32.01 -1.18 0.00	33.23 -0.55 0.00	31.36 -0.48 0.00	27.26 -0.50 0.00	30.27 0.76 0.00
FRANKLIN_FALL_HYD 24054	28.67 0.96 0.00	27.43 1.03 0.00	28.34 1.07 0.00	27.42 1.02 0.00	27.08 1.01 0.00	31.19 1.14 0.00	34.53 1.18 0.00	34.53 1.07 0.00	34.09 0.97 0.00	35.01 1.03 0.00	36.05 1.17 0.00	35.69 1.11 0.00	35.69 0.98 0.00	33.26 1.01 0.00	35.03 1.09 0.00	35.15 1.11 0.00	36.36 0.99 0.00	52.88 1.08 0.00	34.58 0.60 0.00	33.77 0.58 0.00	34.63 0.85 0.00	32.76 0.92 0.00	28.65 0.89 0.00	30.67 1.16 0.00
FULTON COGEN____ 23766	27.16 -0.55 0.00	25.93 -0.47 0.00	26.83 -0.44 0.00	25.94 -0.46 0.00	25.58 -0.48 0.00	29.55 -0.51 0.00	32.67 -0.67 0.00	32.66 -0.80 0.00	32.31 -0.81 0.00	33.16 -0.82 0.00	34.08 -0.80 0.00	33.80 -0.78 0.00	33.89 -0.83 0.00	31.50 -0.74 0.00	33.15 -0.79 0.00	33.25 -0.78 0.00	34.61 -0.76 0.00	50.55 -1.25 0.00	33.12 -0.86 0.00	32.35 -0.83 0.00	33.03 -0.76 0.00	31.09 -0.75 0.00	27.06 -0.70 0.00	28.92 -0.59 0.00
G.F.CEMENT___DRP 24184	29.44 1.74 0.00	28.35 1.95 0.00	29.36 2.09 0.00	28.44 2.05 0.00	28.10 2.04 0.00	32.82 2.76 0.00	36.48 3.14 0.00	36.49 3.04 0.00	36.19 3.07 0.00	37.25 3.26 0.00	38.37 3.48 0.00	37.52 2.94 0.00	37.42 2.71 0.00	34.71 2.46 0.00	36.59 2.65 0.00	36.97 2.93 0.00	38.20 2.84 0.00	55.40 3.59 0.00	36.46 2.48 0.00	35.89 2.70 0.00	36.70 2.92 0.00	34.66 2.82 0.00	30.11 2.35 0.00	32.09 2.59 0.00
GARDENVILLE___LBMP 24039	26.76 -0.95 0.00	25.51 -0.89 0.00	26.28 -0.98 0.00	25.51 -0.89 0.00	25.20 -0.86 0.00	28.58 -1.48 0.00	31.37 -1.97 0.00	30.91 -2.54 0.00	30.35 -2.77 0.00	30.99 -2.99 0.00	31.45 -3.43 0.00	31.22 -3.36 0.00	31.51 -3.21 0.00	29.42 -2.83 0.00	30.79 -3.15 0.00	30.72 -3.31 0.00	32.06 -3.30 0.00	47.17 -4.63 0.00	31.48 -2.50 0.00	30.40 -2.79 0.00	30.96 -2.82 0.00	29.27 -2.57 0.00	25.81 -1.96 0.00	27.65 -1.85 0.00
GENERAL___MILLS 23808	26.55 -1.15 0.00	25.22 -1.18 0.00	26.00 -1.27 0.00	25.21 -1.19 0.00	24.90 -1.16 0.00	28.31 -1.75 0.00	31.38 -1.96 0.00	31.25 -2.20 0.00	30.81 -2.31 0.00	31.57 -2.41 0.00	32.11 -2.77 0.00	31.87 -2.71 0.00	32.12 -2.60 0.00	29.76 -2.49 0.00	31.25 -2.69 0.00	31.22 -2.82 0.00	32.45 -2.91 0.00	47.92 -3.88 0.00	31.85 -2.13 0.00	30.79 -2.40 0.00	31.16 -2.63 0.00	29.31 -2.53 0.00	25.78 -1.98 0.00	27.46 -2.04 0.00
GE_PLASTICS___DRP 24183	28.65 0.95 0.00	27.55 1.15 0.00	28.60 1.34 0.00	27.67 1.27 0.00	27.29 1.23 0.00	31.72 1.66 0.00	34.97 1.62 0.00	35.04 1.58 0.00	34.60 1.48 0.00	35.46 1.47 0.00	36.59 1.71 0.00	36.20 1.62 0.00	36.16 1.44 0.00	33.80 1.56 0.00	35.75 1.81 0.00	35.98 1.95 0.00	37.22 1.86 0.00	54.04 2.24 0.00	35.17 1.19 0.00	34.52 1.33 0.00	35.35 1.56 0.00	33.50 1.66 0.00	29.13 1.37 0.00	31.12 1.61 0.00

GILBOA___1 23756	28.82 1.12 0.00	27.78 1.38 0.00	28.93 1.66 0.00	27.97 1.57 0.00	27.59 1.53 0.00	31.94 1.89 0.00	35.16 1.81 0.00	35.21 1.76 0.00	34.70 1.58 0.00	35.47 1.49 0.00	36.59 1.71 0.00	36.23 1.65 0.00	36.26 1.54 0.00	33.90 1.66 0.00	35.92 1.98 0.00	36.14 2.10 0.00	37.39 2.03 0.00	54.25 2.45 0.00	35.26 1.28 0.00	34.58 1.39 0.00	35.36 1.58 0.00	33.66 1.82 0.00	29.28 1.52 0.00	31.31 1.80 0.00
GILBOA___2 23757	28.82 1.12 0.00	27.78 1.38 0.00	28.93 1.66 0.00	27.97 1.57 0.00	27.59 1.53 0.00	31.94 1.89 0.00	35.16 1.81 0.00	35.21 1.76 0.00	34.70 1.58 0.00	35.47 1.49 0.00	36.59 1.71 0.00	36.23 1.65 0.00	36.26 1.54 0.00	33.90 1.66 0.00	35.92 1.98 0.00	36.14 2.10 0.00	37.39 2.03 0.00	54.25 2.45 0.00	35.26 1.28 0.00	34.58 1.39 0.00	35.36 1.58 0.00	33.66 1.82 0.00	29.28 1.52 0.00	31.31 1.80 0.00
GILBOA___3 23758	28.82 1.12 0.00	27.78 1.38 0.00	28.93 1.66 0.00	27.97 1.57 0.00	27.59 1.53 0.00	31.94 1.89 0.00	35.16 1.81 0.00	35.21 1.76 0.00	34.70 1.58 0.00	35.47 1.49 0.00	36.59 1.71 0.00	36.23 1.65 0.00	36.26 1.54 0.00	33.90 1.66 0.00	35.92 1.98 0.00	36.14 2.10 0.00	37.39 2.03 0.00	54.25 2.45 0.00	35.26 1.28 0.00	34.58 1.39 0.00	35.36 1.58 0.00	33.66 1.82 0.00	29.28 1.52 0.00	31.31 1.80 0.00
GILBOA___4 23759	28.82 1.12 0.00	27.78 1.38 0.00	28.93 1.66 0.00	27.97 1.57 0.00	27.59 1.53 0.00	31.94 1.89 0.00	35.16 1.81 0.00	35.21 1.76 0.00	34.70 1.58 0.00	35.47 1.49 0.00	36.59 1.71 0.00	36.23 1.65 0.00	36.26 1.54 0.00	33.90 1.66 0.00	35.92 1.98 0.00	36.14 2.10 0.00	37.39 2.03 0.00	54.25 2.45 0.00	35.26 1.28 0.00	34.58 1.39 0.00	35.36 1.58 0.00	33.66 1.82 0.00	29.28 1.52 0.00	31.31 1.80 0.00
GILBOA____ 23599	28.82 1.12 0.00	27.78 1.38 0.00	28.93 1.66 0.00	27.97 1.57 0.00	27.59 1.53 0.00	31.94 1.89 0.00	35.16 1.81 0.00	35.21 1.76 0.00	34.70 1.58 0.00	35.47 1.49 0.00	36.59 1.71 0.00	36.23 1.65 0.00	36.26 1.54 0.00	33.90 1.66 0.00	35.92 1.98 0.00	36.14 2.10 0.00	37.39 2.03 0.00	54.25 2.45 0.00	35.26 1.28 0.00	34.58 1.39 0.00	35.36 1.58 0.00	33.66 1.82 0.00	29.28 1.52 0.00	31.31 1.80 0.00
GINNA____ 23603	26.87 -0.84 0.00	25.81 -0.59 0.00	26.81 -0.46 0.00	25.86 -0.53 0.00	25.50 -0.57 0.00	29.66 -0.39 0.00	32.86 -0.49 0.00	32.78 -0.67 0.00	32.24 -0.88 0.00	33.00 -0.98 0.00	34.02 -0.86 0.00	33.70 -0.88 0.00	33.60 -1.12 0.00	31.36 -0.88 0.00	33.11 -0.83 0.00	33.27 -0.77 0.00	34.48 -0.88 0.00	50.07 -1.74 0.00	32.77 -1.21 0.00	31.87 -1.32 0.00	32.76 -1.03 0.00	30.99 -0.86 0.00	26.88 -0.88 0.00	28.89 -0.62 0.00
GLEN PARK____ 23778	28.03 0.32 0.00	27.10 0.70 0.00	28.16 0.90 0.00	27.10 0.71 0.00	26.36 0.30 0.00	30.57 0.52 0.00	33.34 0.00 0.00	32.96 -0.50 0.00	32.39 -0.72 0.00	33.26 -0.73 0.00	34.43 -0.45 0.00	34.12 -0.46 0.00	33.85 -0.86 0.00	31.74 -0.50 0.00	33.60 -0.34 0.00	33.84 -0.19 0.00	35.33 -0.03 0.00	50.70 -1.10 0.00	32.89 -1.09 0.00	32.34 -0.85 0.00	33.60 -0.18 0.00	31.68 -0.16 0.00	27.52 -0.24 0.00	30.54 1.03 0.00
GLENWOOD_IC_1_G5 23712	29.29 1.58 0.00	27.66 1.26 0.00	28.42 1.13 -0.02	27.52 1.13 0.00	27.47 1.19 -0.22	31.55 1.49 0.00	35.17 1.83 0.00	35.46 2.00 0.00	35.27 2.15 0.00	36.30 2.32 0.00	37.18 2.30 0.00	37.01 2.43 0.00	37.31 2.59 0.00	34.59 2.34 0.00	36.39 2.45 0.00	52.54 2.31 -16.20	83.65 2.52 -45.76	119.49 4.28 -63.41	162.33 2.84 -125.52	89.25 2.88 -53.17	75.17 2.64 -38.75	34.19 2.27 -0.08	29.87 1.97 -0.14	32.57 1.69 -1.37
GLENWOOD_IC_2_G1 23688	29.29 1.58 0.00	27.66 1.26 0.00	28.42 1.13 -0.02	27.52 1.13 0.00	27.47 1.19 -0.22	31.55 1.49 0.00	35.17 1.83 0.00	35.46 2.00 0.00	35.27 2.15 0.00	36.30 2.32 0.00	37.18 2.30 0.00	37.01 2.43 0.00	37.31 2.59 0.00	34.59 2.34 0.00	36.39 2.45 0.00	51.42 2.31 -15.08	80.93 2.52 -43.04	99.79 4.28 -43.70	156.22 2.84 -119.40	89.25 2.88 -53.17	75.17 2.64 -38.75	34.19 2.27 -0.08	29.87 1.97 -0.14	32.57 1.69 -1.37
GLENWOOD_IC_3_G1 23689	29.29 1.58 0.00	27.66 1.26 0.00	28.42 1.13 -0.02	27.52 1.13 0.00	27.47 1.19 -0.22	31.55 1.49 0.00	35.17 1.83 0.00	35.46 2.00 0.00	35.27 2.15 0.00	36.30 2.32 0.00	37.18 2.30 0.00	37.01 2.43 0.00	37.31 2.59 0.00	34.59 2.34 0.00	36.39 2.45 0.00	51.42 2.31 -15.08	80.93 2.52 -43.04	99.79 4.28 -43.70	156.22 2.84 -119.40	89.25 2.88 -53.17	75.17 2.64 -38.75	34.19 2.27 -0.08	29.87 1.97 -0.14	32.57 1.69 -1.37
GLENWOOD___4 23550	29.29 1.58 0.00	27.66 1.26 0.00	28.42 1.13 -0.02	27.52 1.13 0.00	27.47 1.19 -0.22	31.55 1.49 0.00	35.17 1.83 0.00	35.46 2.00 0.00	35.27 2.15 0.00	36.30 2.32 0.00	37.18 2.30 0.00	37.01 2.43 0.00	37.31 2.59 0.00	34.59 2.34 0.00	36.39 2.45 0.00	52.54 2.31 -16.20	83.65 2.52 -45.76	119.50 4.28 -63.42	162.34 2.84 -125.52	89.25 2.88 -53.17	75.17 2.64 -38.75	34.19 2.27 -0.08	29.87 1.97 -0.14	32.57 1.69 -1.37
GLENWOOD___5 23614	29.29 1.58 0.00	27.66 1.26 0.00	28.42 1.13 -0.02	27.52 1.13 0.00	27.47 1.19 -0.22	31.55 1.49 0.00	35.17 1.83 0.00	35.46 2.00 0.00	35.27 2.15 0.00	36.30 2.32 0.00	37.18 2.30 0.00	37.01 2.43 0.00	37.31 2.59 0.00	34.59 2.34 0.00	36.39 2.45 0.00	52.54 2.31 -16.20	83.65 2.52 -45.76	119.50 4.28 -63.42	162.34 2.84 -125.52	89.25 2.88 -53.17	75.17 2.64 -38.75	34.19 2.27 -0.08	29.87 1.97 -0.14	32.57 1.69 -1.37
GOUDEY___7 23579	27.55 -0.16 0.00	26.12 -0.28 0.00	26.84 -0.42 0.00	26.07 -0.33 0.00	25.74 -0.33 0.00	29.60 -0.45 0.00	32.38 -0.96 0.00	32.40 -1.05 0.00	32.28 -0.84 0.00	33.21 -0.77 0.00	34.04 -0.84 0.00	33.79 -0.79 0.00	34.08 -0.64 0.00	31.89 -0.36 0.00	33.07 -0.87 0.00	33.12 -0.92 0.00	34.68 -0.69 0.00	51.07 -0.73 0.00	33.41 -0.56 0.00	32.62 -0.57 0.00	33.51 -0.28 0.00	31.51 -0.33 0.00	27.45 -0.31 0.00	29.11 -0.40 0.00
GOUDEY___8 23580	27.50 -0.21 0.00	26.08 -0.32 0.00	26.81 -0.46 0.00	26.00 -0.40 0.00	25.70 -0.36 0.00	29.54 -0.52 0.00	32.29 -1.06 0.00	32.33 -1.12 0.00	32.20 -0.92 0.00	33.12 -0.86 0.00	33.95 -0.93 0.00	33.70 -0.88 0.00	33.99 -0.73 0.00	31.80 -0.44 0.00	32.98 -0.95 0.00	33.04 -1.00 0.00	34.59 -0.77 0.00	50.94 -0.86 0.00	33.33 -0.65 0.00	32.54 -0.65 0.00	33.42 -0.36 0.00	31.43 -0.41 0.00	27.38 -0.38 0.00	29.02 -0.48 0.00
GOWANUS_GT_1_GRP 23732	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT_2_GRP 23617	29.41 1.70 0.00	27.70 1.30 0.00	28.39 1.12 0.00	27.54 1.15 0.00	27.27 1.21 0.00	31.60 1.54 0.00	35.41 2.06 0.00	36.07 2.61 0.00	35.99 2.87 0.00	37.01 3.03 0.00	37.91 3.03 0.00	37.76 3.18 0.00	38.32 3.38 -0.22	36.98 3.01 -1.72	38.30 3.09 -1.28	52.10 2.99 -15.08	53.72 3.18 -15.18	76.42 5.12 -19.49	37.36 3.38 0.00	36.70 3.51 0.00	37.05 3.26 0.00	34.70 2.86 0.00	30.08 2.32 0.00	31.38 1.88 0.00

GOWANUS_GT 3_GRP 23618	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT 4_GRP 23751	29.41 1.70 0.00	27.70 1.30 0.00	28.39 1.12 0.00	27.54 1.15 0.00	27.27 1.21 0.00	31.60 1.54 0.00	35.41 2.06 0.00	36.07 2.61 0.00	35.99 2.87 0.00	37.01 3.03 0.00	37.91 3.03 0.00	37.76 3.18 0.00	38.32 3.38 -0.22	36.98 3.01 -1.72	38.30 3.09 -1.28	52.10 2.99 -15.08	53.72 3.18 -15.18	76.42 5.12 -19.49	37.36 3.38 0.00	36.70 3.51 0.00	37.05 3.26 0.00	34.70 2.86 0.00	30.08 2.32 0.00	31.38 1.88 0.00
GOWANUS_GT1_1 24077	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT1_2 24078	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT1_3 24079	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT1_4 24080	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT1_5 24084	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT1_6 24111	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00																	

GOWANUS_GT2_7 24120	29.41 1.70 0.00	27.70 1.30 0.00	28.39 1.12 0.00	27.54 1.15 0.00	27.27 1.21 0.00	31.60 1.54 0.00	35.41 2.06 0.00	36.07 2.61 0.00	35.99 2.87 0.00	37.01 3.03 0.00	37.91 3.03 0.00	37.76 3.18 0.00	38.32 3.38 -0.22	36.98 3.01 -1.72	38.30 3.09 -1.28	52.10 2.99 -15.08	53.72 3.18 -15.18	76.42 5.12 -19.49	37.36 3.38 0.00	36.70 3.51 0.00	37.05 3.26 0.00	34.70 2.86 0.00	30.08 2.32 0.00	31.38 1.88 0.00
GOWANUS_GT2_8 24121	29.41 1.70 0.00	27.70 1.30 0.00	28.39 1.12 0.00	27.54 1.15 0.00	27.27 1.21 0.00	31.60 1.54 0.00	35.41 2.06 0.00	36.07 2.61 0.00	35.99 2.87 0.00	37.01 3.03 0.00	37.91 3.03 0.00	37.76 3.18 0.00	38.32 3.38 -0.22	36.98 3.01 -1.72	38.30 3.09 -1.28	52.10 2.99 -15.08	53.72 3.18 -15.18	76.42 5.12 -19.49	37.36 3.38 0.00	36.70 3.51 0.00	37.05 3.26 0.00	34.70 2.86 0.00	30.08 2.32 0.00	31.38 1.88 0.00
GOWANUS_GT3_1 24122	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT3_2 24123	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT3_3 24124	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT3_4 24125	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT3_5 24126	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00	36.04 2.59 0.00	35.96 2.84 0.00	36.98 3.00 0.00	37.88 3.00 0.00	37.73 3.15 0.00	38.29 3.35 -0.22	36.95 2.98 -1.72	38.27 3.06 -1.28	52.07 2.96 -15.08	53.69 3.15 -15.18	76.37 5.07 -19.49	37.33 3.35 0.00	36.67 3.48 0.00	37.02 3.23 0.00	34.67 2.83 0.00	30.06 2.30 0.00	31.36 1.86 0.00
GOWANUS_GT3_6 24127	29.39 1.69 0.00	27.69 1.29 0.00	28.37 1.11 0.00	27.53 1.14 0.00	27.26 1.20 0.00	31.55 1.50 0.00	35.39 2.04 0.00																	

GOWANUS_GT4_7 24136	29.41 1.70 0.00	27.70 1.30 0.00	28.39 1.12 0.00	27.54 1.15 0.00	27.27 1.21 0.00	31.60 1.54 0.00	35.41 2.06 0.00	36.07 2.61 0.00	35.99 2.87 0.00	37.01 3.03 0.00	37.91 3.03 0.00	37.76 3.18 0.00	38.32 3.38 -0.22	36.98 3.01 -1.72	38.30 3.09 -1.28	52.10 2.99 -15.08	53.72 3.18 -15.18	76.42 5.12 -19.49	37.36 3.38 0.00	36.70 3.51 0.00	37.05 3.26 0.00	34.70 2.86 0.00	30.08 2.32 0.00	31.38 1.88 0.00
GOWANUS_GT4_8 24137	29.41 1.70 0.00	27.70 1.30 0.00	28.39 1.12 0.00	27.54 1.15 0.00	27.27 1.21 0.00	31.60 1.54 0.00	35.41 2.06 0.00	36.07 2.61 0.00	35.99 2.87 0.00	37.01 3.03 0.00	37.91 3.03 0.00	37.76 3.18 0.00	38.32 3.38 -0.22	36.98 3.01 -1.72	38.30 3.09 -1.28	52.10 2.99 -15.08	53.72 3.18 -15.18	76.42 5.12 -19.49	37.36 3.38 0.00	36.70 3.51 0.00	37.05 3.26 0.00	34.70 2.86 0.00	30.08 2.32 0.00	31.38 1.88 0.00
GRAHMSVILLE___HY 23607	28.82 1.12 0.00	27.18 0.78 0.00	27.84 0.58 0.00	27.00 0.61 0.00	26.65 0.59 0.00	30.78 0.72 0.00	34.34 1.00 0.00	34.84 1.39 0.00	34.74 1.62 0.00	35.73 1.75 0.00	36.59 1.71 0.00	36.42 1.84 0.00	36.72 2.00 0.00	34.03 1.78 0.00	35.70 1.77 0.00	35.71 1.68 0.00	37.25 1.88 0.00	55.08 3.28 0.00	36.20 2.22 0.00	35.45 2.26 0.00	35.82 2.03 0.00	33.55 1.71 0.00	29.13 1.37 0.00	30.49 0.98 0.00
GREENIDGE___3 23582	26.61 -1.09 0.00	25.28 -1.12 0.00	25.99 -1.28 0.00	25.19 -1.20 0.00	24.91 -1.15 0.00	28.30 -1.75 0.00	31.12 -2.23 0.00	31.06 -2.39 0.00	30.78 -2.34 0.00	31.58 -2.40 0.00	32.30 -2.58 0.00	32.04 -2.54 0.00	32.25 -2.47 0.00	29.92 -2.32 0.00	31.40 -2.54 0.00	31.45 -2.58 0.00	32.88 -2.48 0.00	48.44 -3.36 0.00	31.92 -2.06 0.00	31.05 -2.14 0.00	31.45 -2.34 0.00	29.49 -2.35 0.00	25.98 -1.78 0.00	27.67 -1.83 0.00
GREENIDGE___4 23583	26.55 -1.16 0.00	25.23 -1.17 0.00	25.93 -1.33 0.00	25.15 -1.25 0.00	24.84 -1.22 0.00	28.23 -1.83 0.00	31.08 -2.26 0.00	31.05 -2.41 0.00	30.77 -2.35 0.00	31.57 -2.42 0.00	32.28 -2.60 0.00	32.02 -2.56 0.00	32.23 -2.49 0.00	29.91 -2.34 0.00	31.37 -2.56 0.00	31.43 -2.61 0.00	32.86 -2.50 0.00	48.42 -3.38 0.00	31.88 -2.10 0.00	31.00 -2.19 0.00	31.41 -2.37 0.00	29.45 -2.39 0.00	25.88 -1.88 0.00	27.54 -1.97 0.00
HARZA MOOSE___RIVER 24016	28.12 0.42 0.00	26.97 0.57 0.00	27.92 0.66 0.00	26.97 0.58 0.00	26.56 0.50 0.00	30.77 0.71 0.00	33.90 0.55 0.00	33.86 0.41 0.00	33.44 0.32 0.00	34.33 0.34 0.00	35.37 0.49 0.00	35.05 0.47 0.00	35.04 0.32 0.00	32.67 0.42 0.00	34.44 0.50 0.00	34.61 0.57 0.00	36.00 0.64 0.00	52.28 0.48 0.00	34.14 0.16 0.00	33.46 0.27 0.00	34.35 0.57 0.00	32.38 0.54 0.00	28.15 0.39 0.00	30.30 0.79 0.00
HEMPSTEAD___ 23647	29.26 1.55 0.00	27.62 1.22 0.00	28.39 1.11 -0.02	27.51 1.11 0.00	27.41 1.13 -0.22	31.40 1.35 0.00	35.10 1.75 0.00	35.64 2.19 0.00	35.52 2.40 0.00	36.54 2.56 0.00	37.43 2.55 0.00	37.25 2.67 0.00	37.56 2.85 0.00	34.78 2.53 0.00	36.54 2.60 0.00	52.83 2.52 -16.27	84.02 2.72 -45.94	120.91 4.43 -64.68	162.81 2.92 -125.91	89.31 2.95 -53.17	75.25 2.72 -38.75	34.28 2.35 -0.08	29.85 1.95 -0.14	32.45 1.58 -1.37
HICKLING___1 23621	27.67 -0.03 0.00	26.16 -0.24 0.00	26.83 -0.43 0.00	26.01 -0.38 0.00	25.73 -0.33 0.00	29.57 -0.49 0.00	32.84 -0.51 0.00	33.02 -0.44 0.00	32.90 -0.22 0.00	33.83 -0.16 0.00	34.64 -0.24 0.00	34.37 -0.20 0.00	34.65 -0.06 0.00	32.22 -0.03 0.00	33.54 -0.39 0.00	33.58 -0.46 0.00	35.19 -0.17 0.00	51.94 0.14 0.00	34.04 0.06 0.00	33.14 -0.05 0.00	33.77 -0.01 0.00	31.64 -0.20 0.00	27.56 -0.20 0.00	29.12 -0.38 0.00
HICKLING___2 23622	27.67 -0.03 0.00	26.16 -0.24 0.00	26.84 -0.43 0.00	26.02 -0.38 0.00	25.73 -0.33 0.00	29.57 -0.48 0.00	32.84 -0.50 0.00	33.02 -0.43 0.00	32.90 -0.22 0.00	33.83 -0.15 0.00	34.64 -0.24 0.00	34.38 -0.20 0.00	34.66 -0.06 0.00	32.22 -0.02 0.00	33.55 -0.39 0.00	33.59 -0.45 0.00	35.20 -0.17 0.00	51.96 0.15 0.00	34.04 0.06 0.00	33.15 -0.04 0.00	33.78 0.00 0.00	31.67 -0.17 0.00	27.57 -0.19 0.00	29.13 -0.38 0.00
HIGH FALLS___HY 23754	28.13 0.43 0.00	26.73 0.33 0.00	27.57 0.31 0.00	26.71 0.32 0.00	26.39 0.33 0.00	30.44 0.38 0.00	33.62 0.27 0.00	33.82 0.36 0.00	33.60 0.48 0.00	34.55 0.57 0.00	35.42 0.53 0.00	35.13 0.55 0.00	35.38 0.66 0.00	32.85 0.60 0.00	34.58 0.64 0.00	34.68 0.64 0.00	36.07 0.70 0.00	53.08 1.27 0.00	34.81 0.83 0.00	34.00 0.81 0.00	34.42 0.63 0.00	32.34 0.50 0.00	28.18 0.42 0.00	29.74 0.24 0.00
HILLBURN___GT 23639	28.45 0.75 0.00	26.86 0.46 0.00	27.59 0.33 0.00	26.80 0.40 0.00	26.50 0.44 0.00	30.60 0.55 0.00	34.10 0.75 0.00	34.52 1.07 0.00	34.37 1.25 0.00	35.33 1.35 0.00	36.19 1.31 0.00	36.00 1.42 0.00	36.30 1.58 0.00	33.63 1.38 0.00	35.27 1.34 0.00	35.29 1.25 0.00	36.77 1.40 0.00	54.32 2.52 0.00	35.70 1.72 0.00	34.92 1.74 0.00	35.33 1.54 0.00	33.15 1.31 0.00	28.82 1.06 0.00	30.23 0.73 0.00
HOLTSVIL 1-5___GRP1 24031	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.40 4.02 -65.58	162.83 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HOLTSVIL6-10___GRP2 24032	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.39 4.02 -65.57	162.82 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HOLTSVILLE_IC_1 23690	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.40 4.02 -65.58	162.83 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HOLTSVILLE_IC_10 23699	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.39 4.02 -65.57	162.82 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HOLTSVILLE_IC_2 23691	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.40 4.02 -65.58	162.83 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37

HOLTSVILLE_IC_3 23692	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.40 4.02 -65.58	162.83 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HOLTSVILLE_IC_4 23693	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.40 4.02 -65.58	162.83 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HOLTSVILLE_IC_5 23694	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.40 4.02 -65.58	162.83 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HOLTSVILLE_IC_6 23695	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.39 4.02 -65.57	162.82 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HOLTSVILLE_IC_7 23696	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.39 4.02 -65.57	162.82 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HOLTSVILLE_IC_8 23697	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.39 4.02 -65.57	162.82 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HOLTSVILLE_IC_9 23698	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.39 4.02 -65.57	162.82 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
HQ_GEN_CEDARS 23644	28.35 0.64 0.00	27.66 1.26 0.00	28.67 1.40 0.00	27.68 1.29 0.00	27.35 1.28 0.00	31.19 1.13 0.00	34.48 1.13 0.00	34.60 1.15 0.00	34.13 1.02 0.00	35.01 1.03 0.00	36.14 1.26 0.00	35.89 1.31 0.00	35.72 1.00 0.00	33.35 1.10 0.00	35.09 1.15 0.00	35.30 1.27 0.00	33.87 -1.50 0.00	48.64 -3.17 0.00	31.65 -2.33 0.00	30.95 -2.24 0.00	32.02 -1.76 0.00	32.91 1.07 0.00	28.66 0.90 0.00	30.83 1.33 0.00
HQ_GEN_CHAT DC 23651	17.28 0.23 10.65	26.53 0.24 0.11	27.51 0.25 0.00	26.63 0.23 0.00	26.30 0.24 0.00	30.28 0.22 0.00	33.58 0.24 0.00	31.96 0.18 1.67	33.14 0.10 0.07	36.95 0.07 -2.90	34.99 0.10 -0.01	34.66 0.08 0.00	34.74 0.02 0.00	32.30 0.06 0.00	33.98 0.04 0.00	34.08 0.04 0.00	35.30 -0.06 0.00	51.53 -0.27 0.00	33.83 -0.15 0.00	32.99 -0.20 0.00	33.75 -0.03 0.00	31.94 0.09 0.00	27.74 0.17 0.19	29.81 0.30 0.00
HUDAV+59+74_TH_GRP 23620	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
HUDSON AVE_GT_3 23810	29.08 1.38 0.00	27.41 1.01 0.00	28.10 0.84 0.00	27.27 0.88 0.00	27.00 0.93 0.00	31.23 1.17 0.00	34.97 1.62 0.00	35.54 2.09 0.00	35.47 2.35 0.00	36.49 2.51 0.00	37.39 2.51 0.00	37.24 2.66 0.00	37.80 2.85 -0.22	36.50 2.53 -1.72	37.80 2.59 -1.28	51.61 2.50 -15.08	53.20 2.66 -15.18	75.69 4.40 -19.49	36.88 2.90 0.00	36.15 2.96 0.00	36.52 2.74 0.00	34.21 2.37 0.00	29.66 1.90 0.00	30.99 1.48 0.00
HUDSON AVE_GT_4 23540	29.08 1.38 0.00	27.41 1.01 0.00	28.10 0.84 0.00	27.27 0.88 0.00	27.00 0.93 0.00	31.23 1.17 0.00	34.97 1.62 0.00	35.54 2.09 0.00	35.47 2.35 0.00	36.49 2.51 0.00	37.39 2.51 0.00	37.24 2.66 0.00	37.80 2.85 -0.22	36.50 2.53 -1.72	37.80 2.59 -1.28	51.61 2.50 -15.08	53.20 2.66 -15.18	75.69 4.40 -19.49	36.88 2.90 0.00	36.15 2.96 0.00	36.52 2.74 0.00	34.21 2.37 0.00	29.66 1.90 0.00	30.99 1.48 0.00
HUDSON AVE_GT_5 23657	29.08 1.38 0.00	27.41 1.01 0.00	28.10 0.84 0.00	27.27 0.88 0.00	27.00 0.93 0.00	31.23 1.17 0.00	34.97 1.62 0.00	35.54 2.09 0.00	35.47 2.35 0.00	36.49 2.51 0.00	37.39 2.51 0.00	37.24 2.66 0.00	37.80 2.85 -0.22	36.50 2.53 -1.72	37.80 2.59 -1.28	51.61 2.50 -15.08	53.20 2.66 -15.18	75.69 4.40 -19.49	36.88 2.90 0.00	36.15 2.96 0.00	36.52 2.74 0.00	34.21 2.37 0.00	29.66 1.90 0.00	30.99 1.48 0.00
HUDSON_AVE_10 24168	28.94 1.24 0.00	27.27 0.87 0.00	27.98 0.72 0.00	27.13 0.73 0.00	26.85 0.78 0.00	31.08 1.03 0.00	34.82 1.47 0.00	35.36 1.91 0.00	35.31 2.19 0.00	36.34 2.36 0.00	37.24 2.35 0.00	37.08 2.50 0.00	37.63 2.68 -0.22	36.34 2.38 -1.72	37.64 2.43 -1.28	51.44 2.33 -15.08	53.02 2.47 -15.18	75.43 4.14 -19.49	36.70 2.72 0.00	35.96 2.77 0.00	36.36 2.58 0.00	34.03 2.19 0.00	29.53 1.77 0.00	30.84 1.34 0.00
HUNTLEY___63 23557	26.34 -1.36 0.00	25.17 -1.23 0.00	25.97 -1.29 0.00	25.22 -1.17 0.00	24.93 -1.13 0.00	28.25 -1.80 0.00	31.13 -2.22 0.00	30.88 -2.58 0.00	30.36 -2.76 0.00	31.01 -2.97 0.00	31.46 -3.42 0.00	31.22 -3.36 0.00	31.48 -3.24 0.00	29.22 -3.03 0.00	30.71 -3.23 0.00	30.65 -3.39 0.00	31.83 -3.54 0.00	46.93 -4.87 0.00	31.31 -2.67 0.00	30.25 -2.93 0.00	30.74 -3.05 0.00	28.97 -2.87 0.00	25.54 -2.22 0.00	27.30 -2.21 0.00
HUNTLEY___64 23558	26.34 -1.36 0.00	25.17 -1.23 0.00	25.97 -1.29 0.00	25.22 -1.17 0.00	24.93 -1.13 0.00	28.25 -1.80 0.00	31.13 -2.22 0.00	30.88 -2.58 0.00	30.36 -2.76 0.00	31.01 -2.97 0.00	31.46 -3.42 0.00	31.22 -3.36 0.00	31.48 -3.24 0.00	29.22 -3.03 0.00	30.71 -3.23 0.00	30.65 -3.39 0.00	31.83 -3.54 0.00	46.93 -4.87 0.00	31.31 -2.67 0.00	30.25 -2.93 0.00	30.74 -3.05 0.00	28.97 -2.87 0.00	25.54 -2.22 0.00	27.30 -2.21 0.00

HUNTLEY___65 23559	26.34 -1.36 0.00	25.17 -1.23 0.00	25.97 -1.29 0.00	25.22 -1.17 0.00	24.93 -1.13 0.00	28.25 -1.80 0.00	31.13 -2.22 0.00	30.88 -2.58 0.00	30.36 -2.76 0.00	31.01 -2.97 0.00	31.46 -3.42 0.00	31.22 -3.36 0.00	31.48 -3.24 0.00	29.22 -3.03 0.00	30.71 -3.23 0.00	30.65 -3.39 0.00	31.83 -3.54 0.00	46.93 -4.87 0.00	31.31 -2.67 0.00	30.25 -2.93 0.00	30.74 -3.05 0.00	28.97 -2.87 0.00	25.54 -2.22 0.00	27.30 -2.21 0.00
HUNTLEY___66 23560	26.34 -1.36 0.00	25.17 -1.23 0.00	25.97 -1.29 0.00	25.22 -1.17 0.00	24.93 -1.13 0.00	28.25 -1.80 0.00	31.13 -2.22 0.00	30.88 -2.58 0.00	30.36 -2.76 0.00	31.01 -2.97 0.00	31.46 -3.42 0.00	31.22 -3.36 0.00	31.48 -3.24 0.00	29.22 -3.03 0.00	30.71 -3.23 0.00	30.65 -3.39 0.00	31.83 -3.54 0.00	46.93 -4.87 0.00	31.31 -2.67 0.00	30.25 -2.93 0.00	30.74 -3.05 0.00	28.97 -2.87 0.00	25.54 -2.22 0.00	27.30 -2.21 0.00
HUNTLEY___67 23561	26.34 -1.36 0.00	25.03 -1.37 0.00	25.84 -1.43 0.00	25.03 -1.37 0.00	24.74 -1.33 0.00	28.11 -1.95 0.00	31.08 -2.27 0.00	30.84 -2.61 0.00	30.30 -2.82 0.00	30.97 -3.02 0.00	31.43 -3.45 0.00	31.18 -3.40 0.00	31.43 -3.29 0.00	29.15 -3.10 0.00	30.62 -3.32 0.00	30.57 -3.46 0.00	31.73 -3.63 0.00	46.82 -4.98 0.00	31.23 -2.74 0.00	30.15 -3.04 0.00	30.53 -3.25 0.00	28.79 -3.06 0.00	25.40 -2.36 0.00	27.12 -2.38 0.00
HUNTLEY___68 23562	26.34 -1.36 0.00	25.03 -1.37 0.00	25.84 -1.43 0.00	25.03 -1.37 0.00	24.74 -1.33 0.00	28.11 -1.95 0.00	31.08 -2.27 0.00	30.84 -2.62 0.00	30.30 -2.82 0.00	30.97 -3.02 0.00	31.43 -3.45 0.00	31.18 -3.40 0.00	31.43 -3.29 0.00	29.15 -3.10 0.00	30.62 -3.32 0.00	30.57 -3.46 0.00	31.73 -3.63 0.00	46.82 -4.98 0.00	31.23 -2.75 0.00	30.15 -3.04 0.00	30.53 -3.25 0.00	28.78 -3.06 0.00	25.40 -2.36 0.00	27.12 -2.39 0.00
INDECK___CORINTH 23802	29.17 1.47 0.00	28.08 1.68 0.00	29.09 1.82 0.00	28.17 1.78 0.00	27.82 1.76 0.00	32.47 2.41 0.00	36.11 2.77 0.00	36.17 2.72 0.00	35.84 2.72 0.00	36.86 2.88 0.00	37.94 3.06 0.00	37.05 2.47 0.00	36.95 2.23 0.00	34.07 1.83 0.00	35.91 1.97 0.00	36.27 2.23 0.00	37.53 2.17 0.00	54.50 2.70 0.00	36.02 2.04 0.00	35.61 2.42 0.00	36.46 2.67 0.00	34.39 2.55 0.00	29.79 2.03 0.00	31.76 2.26 0.00
INDECK___ILION 23567	28.08 0.38 0.00	26.81 0.41 0.00	27.64 0.38 0.00	26.80 0.40 0.00	26.50 0.44 0.00	30.62 0.56 0.00	34.17 0.83 0.00	34.45 1.00 0.00	34.17 1.05 0.00	35.06 1.08 0.00	35.96 1.08 0.00	35.62 1.04 0.00	35.80 1.08 0.00	33.15 0.90 0.00	34.93 0.99 0.00	35.06 1.02 0.00	36.48 1.11 0.00	53.68 1.88 0.00	35.19 1.21 0.00	34.45 1.26 0.00	34.84 1.06 0.00	32.74 0.90 0.00	28.45 0.69 0.00	30.01 0.50 0.00
INDECK___OLEAN 23982	27.69 -0.01 0.00	26.35 -0.05 0.00	26.99 -0.27 0.00	26.17 -0.23 0.00	25.85 -0.21 0.00	29.29 -0.76 0.00	32.62 -0.72 0.00	32.75 -0.70 0.00	32.84 -0.28 0.00	34.00 0.02 0.00	34.85 -0.03 0.00	34.68 0.10 0.00	35.04 0.32 0.00	32.34 0.10 0.00	33.94 0.00 0.00	33.97 -0.06 0.00	35.51 0.15 0.00	52.57 0.77 0.00	34.57 0.59 0.00	33.63 0.44 0.00	33.89 0.11 0.00	31.64 -0.20 0.00	27.55 -0.21 0.00	29.24 -0.27 0.00
INDECK___OSWEGO 23783	27.07 -0.63 0.00	25.86 -0.54 0.00	26.75 -0.51 0.00	25.88 -0.52 0.00	25.51 -0.56 0.00	29.44 -0.61 0.00	32.54 -0.80 0.00	32.50 -0.96 0.00	32.14 -0.98 0.00	32.99 -1.00 0.00	33.90 -0.99 0.00	33.61 -0.97 0.00	33.70 -1.02 0.00	31.33 -0.92 0.00	32.99 -0.95 0.00	33.08 -0.96 0.00	34.43 -0.93 0.00	50.29 -1.51 0.00	32.96 -1.02 0.00	32.19 -1.00 0.00	32.86 -0.92 0.00	30.93 -0.91 0.00	26.95 -0.81 0.00	28.84 -0.66 0.00
INDECK___YERKES 23781	26.32 -1.38 0.00	25.16 -1.24 0.00	25.96 -1.30 0.00	25.22 -1.18 0.00	24.93 -1.14 0.00	28.24 -1.82 0.00	31.10 -2.25 0.00	30.85 -2.60 0.00	30.33 -2.79 0.00	30.97 -3.01 0.00	31.42 -3.46 0.00	31.18 -3.40 0.00	31.43 -3.29 0.00	29.18 -3.07 0.00	30.67 -3.27 0.00	30.61 -3.42 0.00	31.78 -3.58 0.00	46.87 -4.94 0.00	31.27 -2.71 0.00	30.22 -2.97 0.00	30.70 -3.09 0.00	28.94 -2.90 0.00	25.52 -2.25 0.00	27.27 -2.23 0.00
INDIAN POINT_GT_1 24139	28.68 0.98 0.00	27.07 0.67 0.00	27.79 0.52 0.00	26.98 0.58 0.00	26.66 0.60 0.00	30.83 0.78 0.00	34.43 1.08 0.00	34.91 1.46 0.00	34.79 1.67 0.00	35.77 1.79 0.00	36.65 1.76 0.00	36.46 1.88 0.00	36.76 2.04 0.00	34.05 1.81 0.00	35.76 1.82 0.00	50.86 1.75 -15.08	52.44 1.90 -15.18	74.54 3.24 -19.49	36.15 2.17 0.00	35.40 2.21 0.00	35.77 1.99 0.00	33.54 1.70 0.00	29.13 1.37 0.00	30.50 1.00 0.00
INDIAN POINT_GT_2 23659	28.68 0.98 0.00	27.07 0.67 0.00	27.79 0.52 0.00	26.98 0.58 0.00	26.66 0.60 0.00	30.83 0.78 0.00	34.43 1.08 0.00	34.91 1.46 0.00	34.79 1.67 0.00	35.77 1.79 0.00	36.65 1.76 0.00	36.46 1.88 0.00	36.76 2.04 0.00	34.05 1.81 0.00	35.76 1.82 0.00	50.86 1.75 -15.08	52.44 1.90 -15.18	74.54 3.24 -19.49	36.15 2.17 0.00	35.40 2.21 0.00	35.77 1.99 0.00	33.54 1.70 0.00	29.13 1.37 0.00	30.50 1.00 0.00
INDIAN POINT_GT_3 24019	28.68 0.98 0.00	27.07 0.67 0.00	27.79 0.52 0.00	26.98 0.58 0.00	26.66 0.60 0.00	30.83 0.78 0.00	34.43 1.08 0.00	34.91 1.46 0.00	34.79 1.67 0.00	35.77 1.79 0.00	36.65 1.76 0.00	36.46 1.88 0.00	36.76 2.04 0.00	34.05 1.81 0.00	35.76 1.82 0.00	50.86 1.75 -15.08	52.44 1.90 -15.18	74.54 3.24 -19.49	36.15 2.17 0.00	35.40 2.21 0.00	35.77 1.99 0.00	33.54 1.70 0.00	29.13 1.37 0.00	30.50 1.00 0.00
INDIAN POINT___2 23530	28.74 1.03 0.00	27.12 0.72 0.00	27.83 0.57 0.00	27.01 0.62 0.00	26.73 0.67 0.00	30.88 0.82 0.00	34.48 1.13 0.00	34.96 1.51 0.00	34.84 1.72 0.00	35.83 1.84 0.00	36.70 1.82 0.00	36.52 1.94 0.00	36.82 2.10 0.00	34.11 1.86 0.00	35.80 1.87 0.00	50.90 1.79 -15.08	52.49 1.95 -15.18	74.62 3.32 -19.49	36.21 2.23 0.00	35.45 2.26 0.00	35.83 2.05 0.00	33.59 1.75 0.00	29.18 1.42 0.00	30.55 1.04 0.00
INDIAN POINT___3 23531	28.42 0.72 0.00	26.83 0.43 0.00	27.54 0.27 0.00	26.73 0.33 0.00	26.44 0.38 0.00	30.54 0.49 0.00	34.09 0.74 0.00	34.55 1.10 0.00	34.42 1.30 0.00	35.39 1.41 0.00	36.25 1.37 0.00	36.06 1.49 0.00	36.36 1.64 0.00	33.69 1.44 0.00	35.37 1.43 0.00	50.48 1.37 -15.08	52.04 1.50 -15.18	73.94 2.65 -19.49	35.77 1.79 0.00	35.02 1.84 0.00	35.40 1.62 0.00	33.20 1.36 0.00	28.85 1.09 0.00	30.21 0.71 0.00
INDIAN PT_GT_GRP 23687	28.68 0.98 0.00	27.07 0.67 0.00	27.79 0.52 0.00	26.98 0.58 0.00	26.66 0.60 0.00	30.83 0.78 0.00	34.43 1.08 0.00	34.91 1.46 0.00	34.79 1.67 0.00	35.77 1.79 0.00	36.65 1.76 0.00	36.46 1.88 0.00	36.76 2.04 0.00	34.05 1.81 0.00	35.76 1.82 0.00	50.86 1.75 -15.08	52.44 1.90 -15.18	74.54 3.24 -19.49	36.15 2.17 0.00	35.40 2.21 0.00	35.77 1.99 0.00	33.54 1.70 0.00	29.13 1.37 0.00	30.50 1.00 0.00
IP CORINTH___1 23988	29.17 1.47 0.00	28.08 1.68 0.00	29.09 1.82 0.00	28.17 1.78 0.00	27.82 1.76 0.00	32.47 2.41 0.00	36.11 2.77 0.00	36.17 2.72 0.00	35.84 2.72 0.00	36.86 2.88 0.00	37.94 3.06 0.00	37.05 2.47 0.00	36.95 2.23 0.00	34.07 1.83 0.00	35.91 1.97 0.00	36.27 2.23 0.00	37.53 2.17 0.00	54.50 2.70 0.00	36.02 2.04 0.00	35.61 2.42 0.00	36.46 2.67 0.00	34.39 2.55 0.00	29.79 2.03 0.00	31.76 2.26 0.00

IP CORINTH___2 23637	29.17 1.47 0.00	28.08 1.68 0.00	29.09 1.82 0.00	28.17 1.78 0.00	27.82 1.76 0.00	32.47 2.41 0.00	36.11 2.77 0.00	36.17 2.72 0.00	35.84 2.72 0.00	36.86 2.88 0.00	37.94 3.06 0.00	37.05 2.47 0.00	36.95 2.23 0.00	34.07 1.83 0.00	35.91 1.97 0.00	36.27 2.23 0.00	37.53 2.17 0.00	54.50 2.70 0.00	36.02 2.04 0.00	35.61 2.42 0.00	36.46 2.67 0.00	34.39 2.55 0.00	29.79 2.03 0.00	31.76 2.26 0.00
IP___TICONDEROGA 23804	29.75 2.05 0.00	28.68 2.28 0.00	29.65 2.38 0.00	28.74 2.34 0.00	28.40 2.33 0.00	33.26 3.20 0.00	37.01 3.67 0.00	36.89 3.44 0.00	36.60 3.48 0.00	37.84 3.86 0.00	39.03 4.15 0.00	38.06 3.49 0.00	37.98 3.27 0.00	35.51 3.26 0.00	37.67 3.73 0.00	38.15 4.12 0.00	39.37 4.01 0.00	56.74 4.93 0.00	37.18 3.20 0.00	36.42 3.23 0.00	37.12 3.33 0.00	34.99 3.15 0.00	30.52 2.76 0.00	32.63 3.13 0.00
JARVIS____ 23743	27.76 0.06 0.00	26.45 0.05 0.00	27.31 0.04 0.00	26.44 0.04 0.00	26.11 0.04 0.00	30.12 0.06 0.00	33.45 0.11 0.00	33.60 0.15 0.00	33.29 0.17 0.00	34.16 0.17 0.00	35.05 0.17 0.00	34.74 0.16 0.00	34.90 0.18 0.00	32.40 0.15 0.00	34.10 0.16 0.00	34.19 0.15 0.00	35.55 0.18 0.00	52.13 0.33 0.00	34.19 0.22 0.00	33.42 0.23 0.00	33.96 0.18 0.00	31.97 0.13 0.00	27.87 0.11 0.00	29.56 0.06 0.00
JENNISON___1 23625	28.65 0.94 0.00	27.18 0.78 0.00	27.95 0.69 0.00	27.04 0.65 0.00	26.77 0.70 0.00	30.88 0.83 0.00	34.08 0.74 0.00	34.21 0.76 0.00	34.03 0.91 0.00	34.98 1.00 0.00	35.91 1.02 0.00	35.65 1.07 0.00	35.86 1.14 0.00	33.51 1.26 0.00	35.49 1.55 0.00	35.61 1.57 0.00	37.22 1.86 0.00	54.83 3.02 0.00	35.91 1.93 0.00	35.07 1.88 0.00	35.41 1.63 0.00	33.25 1.40 0.00	28.86 1.10 0.00	30.41 0.91 0.00
JENNISON___2 23626	28.61 0.90 0.00	27.14 0.74 0.00	27.91 0.65 0.00	27.01 0.62 0.00	26.73 0.67 0.00	30.84 0.79 0.00	34.01 0.67 0.00	34.13 0.68 0.00	33.96 0.84 0.00	34.91 0.93 0.00	35.83 0.95 0.00	35.58 1.00 0.00	35.79 1.07 0.00	33.45 1.20 0.00	35.44 1.50 0.00	35.56 1.52 0.00	37.17 1.80 0.00	54.74 2.94 0.00	35.85 1.87 0.00	35.02 1.83 0.00	35.36 1.57 0.00	33.17 1.33 0.00	28.82 1.06 0.00	30.37 0.87 0.00
KENSICO____ 23655	28.81 1.10 0.00	27.19 0.79 0.00	27.90 0.64 0.00	27.07 0.67 0.00	26.79 0.73 0.00	30.99 0.94 0.00	34.61 1.26 0.00	35.11 1.66 0.00	34.99 1.87 0.00	35.99 2.01 0.00	36.87 1.99 0.00	36.69 2.11 0.00	36.99 2.28 0.00	34.27 2.02 0.00	35.98 2.05 0.00	51.08 1.96 -15.08	52.68 2.14 -15.18	74.89 3.60 -19.49	36.37 2.40 0.00	35.62 2.43 0.00	36.00 2.21 0.00	33.72 1.88 0.00	29.29 1.53 0.00	30.66 1.15 0.00
KIAC_JFK_AIRPORT 23541	28.77 1.07 0.00	27.12 0.72 0.00	27.84 0.58 0.00	27.02 0.62 0.00	26.69 0.63 0.00	30.88 0.82 0.00	34.69 1.34 0.00	35.20 1.75 0.00	35.19 2.07 0.00	36.25 2.27 0.00	37.15 2.26 0.00	36.99 2.41 0.00	37.53 2.59 -0.22	36.24 2.27 -1.72	37.55 2.34 -1.28	51.36 2.25 -15.08	52.87 2.33 -15.18	75.27 3.97 -19.49	36.56 2.59 0.00	35.81 2.62 0.00	36.27 2.48 0.00	33.91 2.07 0.00	29.43 1.67 0.00	30.71 1.21 0.00
KINTIGH____ 23543	26.78 -0.92 0.00	25.51 -0.89 0.00	26.29 -0.97 0.00	25.49 -0.91 0.00	25.21 -0.85 0.00	28.62 -1.43 0.00	31.46 -1.89 0.00	31.01 -2.44 0.00	30.43 -2.68 0.00	31.08 -2.91 0.00	31.55 -3.33 0.00	31.32 -3.26 0.00	31.60 -3.12 0.00	29.50 -2.75 0.00	30.88 -3.06 0.00	30.83 -3.20 0.00	32.16 -3.20 0.00	47.31 -4.49 0.00	31.56 -2.42 0.00	30.48 -2.71 0.00	31.05 -2.74 0.00	29.34 -2.50 0.00	25.85 -1.91 0.00	27.69 -1.82 0.00
LEDERLE____ 23769	28.69 0.98 0.00	27.06 0.66 0.00	27.75 0.48 0.00	26.91 0.52 0.00	26.60 0.54 0.00	30.72 0.66 0.00	34.27 0.93 0.00	34.75 1.30 0.00	34.64 1.52 0.00	35.62 1.64 0.00	36.49 1.61 0.00	36.31 1.73 0.00	36.61 1.89 0.00	33.92 1.67 0.00	35.59 1.65 0.00	35.58 1.54 0.00	37.12 1.75 0.00	54.89 3.09 0.00	36.07 2.10 0.00	35.31 2.12 0.00	35.69 1.90 0.00	33.42 1.58 0.00	29.04 1.28 0.00	30.40 0.90 0.00
LINDEN COGEN____ 23786	28.96 1.26 0.00	27.29 0.89 0.00	27.98 0.72 0.00	27.13 0.73 0.00	26.86 0.80 0.00	31.10 1.04 0.00	34.78 1.43 0.00	35.32 1.87 0.00	35.26 2.14 0.00	36.26 2.28 0.00	37.14 2.26 0.00	37.00 2.42 0.00	37.56 2.61 -0.22	36.28 2.31 -1.72	37.57 2.36 -1.28	51.36 2.25 -15.08	52.96 2.41 -15.18	75.33 4.04 -19.49	36.64 2.66 0.00	35.92 2.73 0.00	36.29 2.51 0.00	33.99 2.15 0.00	29.52 1.76 0.00	30.84 1.34 0.00
LIPA_MISC_IPP 23656	28.84 1.13 0.00	27.21 0.81 0.00	28.02 0.73 -0.02	27.17 0.78 0.00	27.10 0.82 -0.22	31.09 1.03 0.00	34.68 1.34 0.00	35.36 1.91 0.00	35.27 2.15 0.00	36.36 2.37 0.00	37.23 2.35 0.00	37.05 2.47 0.00	37.31 2.59 0.00	34.49 2.24 0.00	36.27 2.33 0.00	52.68 2.32 -16.32	83.91 2.48 -46.06	121.10 3.72 -65.58	162.64 2.47 -126.19	88.82 2.46 -53.17	74.77 2.24 -38.75	33.92 2.00 -0.08	29.53 1.62 -0.14	31.97 1.10 -1.37
LITTLE FALLS___HYD 24013	28.69 0.99 0.00	27.21 0.81 0.00	27.99 0.73 0.00	27.18 0.78 0.00	26.92 0.86 0.00	31.19 1.13 0.00	35.14 1.80 0.00	35.69 2.23 0.00	35.47 2.35 0.00	36.39 2.41 0.00	37.26 2.38 0.00	36.88 2.30 0.00	37.14 2.42 0.00	34.22 1.97 0.00	36.12 2.19 0.00	36.28 2.24 0.00	37.82 2.46 0.00	56.09 4.29 0.00	36.76 2.78 0.00	36.09 2.90 0.00	36.14 2.36 0.00	33.80 1.96 0.00	29.29 1.53 0.00	30.55 1.04 0.00
LONG_LAKE_PHOENIX 24014	27.16 -0.54 0.00	25.94 -0.46 0.00	26.83 -0.43 0.00	25.94 -0.45 0.00	25.59 -0.47 0.00	29.56 -0.50 0.00	32.68 -0.66 0.00	32.67 -0.78 0.00	32.32 -0.80 0.00	33.18 -0.80 0.00	34.10 -0.78 0.00	33.81 -0.77 0.00	33.90 -0.82 0.00	31.52 -0.73 0.00	33.17 -0.77 0.00	33.27 -0.77 0.00	34.62 -0.74 0.00	50.57 -1.23 0.00	33.14 -0.84 0.00	32.37 -0.82 0.00	33.04 -0.74 0.00	31.10 -0.74 0.00	27.07 -0.69 0.00	28.93 -0.57 0.00
LOVETT___3 23632	28.64 0.94 0.00	27.01 0.61 0.00	27.66 0.39 0.00	26.84 0.44 0.00	26.47 0.41 0.00	30.51 0.46 0.00	34.00 0.66 0.00	34.46 1.01 0.00	34.34 1.22 0.00	35.31 1.32 0.00	36.15 1.27 0.00	35.98 1.40 0.00	36.28 1.56 0.00	33.62 1.38 0.00	35.28 1.34 0.00	35.29 1.25 0.00	36.79 1.42 0.00	54.35 2.55 0.00	35.72 1.74 0.00	35.01 1.82 0.00	35.38 1.60 0.00	33.17 1.33 0.00	28.84 1.08 0.00	30.21 0.70 0.00
LOVETT___4 23642	28.63 0.92 0.00	27.00 0.60 0.00	27.64 0.38 0.00	26.83 0.43 0.00	26.43 0.37 0.00	30.50 0.44 0.00	33.98 0.63 0.00	34.43 0.98 0.00	34.31 1.19 0.00	35.28 1.30 0.00	36.12 1.24 0.00	35.95 1.37 0.00	36.25 1.53 0.00	33.59 1.35 0.00	35.26 1.32 0.00	35.26 1.22 0.00	36.76 1.39 0.00	54.31 2.50 0.00	35.69 1.71 0.00	34.98 1.79 0.00	35.35 1.57 0.00	33.15 1.31 0.00	28.82 1.06 0.00	30.19 0.68 0.00
LOVETT___5 23593	28.65 0.94 0.00	27.02 0.62 0.00	27.66 0.40 0.00	26.84 0.45 0.00	26.48 0.42 0.00	30.53 0.47 0.00	34.02 0.67 0.00	34.47 1.02 0.00	34.36 1.24 0.00	35.32 1.34 0.00	36.17 1.29 0.00	36.00 1.42 0.00	36.30 1.58 0.00	33.64 1.39 0.00	35.30 1.36 0.00	35.31 1.27 0.00	36.81 1.44 0.00	54.38 2.58 0.00	35.74 1.76 0.00	35.03 1.84 0.00	35.40 1.62 0.00	33.19 1.35 0.00	28.85 1.09 0.00	30.22 0.71 0.00

LOWER RAQUET___HYD 24057	28.21 0.51 0.00	27.11 0.71 0.00	28.04 0.77 0.00	27.06 0.67 0.00	26.70 0.64 0.00	30.83 0.77 0.00	34.00 0.65 0.00	33.95 0.50 0.00	33.39 0.27 0.00	34.30 0.32 0.00	35.36 0.48 0.00	35.04 0.46 0.00	34.94 0.22 0.00	32.61 0.36 0.00	34.35 0.41 0.00	34.54 0.51 0.00	35.56 0.19 0.00	51.46 -0.34 0.00	33.62 -0.36 0.00	32.87 -0.32 0.00	33.93 0.15 0.00	32.34 0.50 0.00	28.23 0.47 0.00	30.44 0.94 0.00
LOWER___HUDSON 24059	29.37 1.67 0.00	28.27 1.87 0.00	29.32 2.06 0.00	28.35 1.95 0.00	27.98 1.92 0.00	32.56 2.51 0.00	36.01 2.66 0.00	35.99 2.54 0.00	35.72 2.60 0.00	36.70 2.72 0.00	37.84 2.96 0.00	37.27 2.69 0.00	37.21 2.49 0.00	34.75 2.51 0.00	36.77 2.83 0.00	37.06 3.02 0.00	38.24 2.87 0.00	55.46 3.66 0.00	36.15 2.18 0.00	35.55 2.36 0.00	36.36 2.57 0.00	34.41 2.57 0.00	29.90 2.14 0.00	31.92 2.41 0.00
MEDINA___POWER 24015	27.69 -0.01 0.00	26.35 -0.05 0.00	26.99 -0.27 0.00	26.17 -0.23 0.00	25.85 -0.21 0.00	29.29 -0.76 0.00	32.62 -0.72 0.00	32.75 -0.70 0.00	32.84 -0.28 0.00	34.00 0.02 0.00	34.85 -0.03 0.00	34.68 0.10 0.00	35.04 0.32 0.00	32.34 0.10 0.00	33.94 0.00 0.00	33.97 -0.06 0.00	35.51 0.15 0.00	52.57 0.77 0.00	34.57 0.59 0.00	33.63 0.44 0.00	33.89 0.11 0.00	31.64 -0.20 0.00	27.55 -0.21 0.00	29.24 -0.27 0.00
MG INDUSTRY___DRP 24185	28.78 1.07 0.00	27.67 1.27 0.00	28.72 1.45 0.00	27.76 1.36 0.00	27.39 1.33 0.00	31.82 1.76 0.00	34.96 1.61 0.00	35.05 1.60 0.00	34.61 1.49 0.00	35.46 1.48 0.00	36.61 1.72 0.00	36.24 1.66 0.00	36.21 1.50 0.00	33.85 1.60 0.00	35.79 1.85 0.00	36.02 1.98 0.00	37.27 1.91 0.00	54.15 2.35 0.00	35.25 1.27 0.00	34.59 1.40 0.00	35.42 1.63 0.00	33.56 1.72 0.00	29.18 1.42 0.00	31.14 1.64 0.00
MILLIKEN___1 23584	25.95 -1.76 0.00	24.65 -1.75 0.00	25.39 -1.88 0.00	24.20 -2.19 0.00	24.19 -1.87 0.00	27.60 -2.46 0.00	31.74 -1.60 0.00	32.48 -0.98 0.00	32.25 -0.87 0.00	33.15 -0.84 0.00	34.09 -0.79 0.00	33.82 -0.76 0.00	33.82 -0.90 0.00	30.61 -1.64 0.00	32.16 -1.78 0.00	32.21 -1.82 0.00	33.36 -2.01 0.00	49.31 -2.49 0.00	32.25 -1.73 0.00	31.37 -1.82 0.00	31.73 -2.05 0.00	29.57 -2.27 0.00	25.53 -2.23 0.00	26.88 -2.63 0.00
MILLIKEN___2 23585	25.92 -1.79 0.00	24.60 -1.80 0.00	25.34 -1.92 0.00	24.18 -2.22 0.00	24.15 -1.92 0.00	27.58 -2.47 0.00	31.73 -1.61 0.00	32.47 -0.99 0.00	32.24 -0.88 0.00	33.13 -0.85 0.00	34.08 -0.80 0.00	33.81 -0.77 0.00	33.80 -0.91 0.00	30.59 -1.65 0.00	32.15 -1.79 0.00	32.20 -1.83 0.00	33.35 -2.02 0.00	49.30 -2.51 0.00	32.24 -1.74 0.00	31.36 -1.83 0.00	31.72 -2.06 0.00	29.57 -2.28 0.00	25.52 -2.24 0.00	26.86 -2.64 0.00
MILLIKEN___DIESEL 23629	25.92 -1.79 0.00	24.60 -1.80 0.00	25.34 -1.92 0.00	24.18 -2.22 0.00	24.15 -1.92 0.00	27.58 -2.47 0.00	31.73 -1.61 0.00	32.47 -0.99 0.00	32.24 -0.88 0.00	33.13 -0.85 0.00	34.08 -0.80 0.00	33.81 -0.77 0.00	33.80 -0.91 0.00	30.59 -1.65 0.00	32.15 -1.79 0.00	32.20 -1.83 0.00	33.35 -2.02 0.00	49.30 -2.51 0.00	32.24 -1.74 0.00	31.36 -1.83 0.00	31.72 -2.06 0.00	29.57 -2.28 0.00	25.52 -2.24 0.00	26.86 -2.64 0.00
MODEL_CITY_ENERGY 24167	26.50 -1.20 0.00	25.16 -1.24 0.00	26.02 -1.24 0.00	25.22 -1.18 0.00	24.93 -1.13 0.00	28.40 -1.66 0.00	31.42 -1.93 0.00	31.17 -2.28 0.00	30.55 -2.57 0.00	31.17 -2.82 0.00	31.61 -3.27 0.00	31.36 -3.22 0.00	31.62 -3.10 0.00	29.35 -2.90 0.00	30.85 -3.09 0.00	30.78 -3.26 0.00	31.96 -3.41 0.00	47.11 -4.69 0.00	31.46 -2.52 0.00	30.36 -2.83 0.00	30.77 -3.02 0.00	29.04 -2.80 0.00	25.62 -2.14 0.00	27.35 -2.16 0.00
MOHAWK_PAPER___DRP 24187	29.42 1.71 0.00	28.30 1.90 0.00	29.38 2.12 0.00	28.44 2.05 0.00	28.02 1.95 0.00	32.58 2.52 0.00	36.00 2.65 0.00	36.06 2.61 0.00	35.64 2.52 0.00	36.55 2.57 0.00	37.72 2.84 0.00	37.26 2.68 0.00	37.20 2.48 0.00	34.77 2.52 0.00	36.75 2.81 0.00	37.02 2.98 0.00	38.29 2.92 0.00	55.62 3.81 0.00	36.19 2.21 0.00	35.53 2.34 0.00	36.38 2.59 0.00	34.44 2.60 0.00	29.93 2.16 0.00	31.96 2.46 0.00
MONGAUP___HYD 23641	28.29 0.58 0.00	26.73 0.33 0.00	27.48 0.21 0.00	26.65 0.26 0.00	26.37 0.31 0.00	30.45 0.39 0.00	33.92 0.58 0.00	34.30 0.85 0.00	34.14 1.02 0.00	35.08 1.10 0.00	35.93 1.05 0.00	35.73 1.15 0.00	36.02 1.30 0.00	33.38 1.14 0.00	35.03 1.09 0.00	35.06 1.02 0.00	36.52 1.15 0.00	53.90 2.10 0.00	35.42 1.44 0.00	34.64 1.45 0.00	35.05 1.26 0.00	32.91 1.07 0.00	28.64 0.88 0.00	30.07 0.56 0.00
MONTAUK___DIESEL 23721	28.84 1.13 0.00	27.21 0.81 0.00	28.02 0.73 -0.02	27.17 0.78 0.00	27.10 0.82 -0.22	31.09 1.03 0.00	34.68 1.34 0.00	35.36 1.91 0.00	35.27 2.15 0.00	36.36 2.37 0.00	37.23 2.35 0.00	37.05 2.47 0.00	37.31 2.59 0.00	34.49 2.24 0.00	36.27 2.33 0.00	52.68 2.32 -16.32	83.91 2.48 -46.06	121.09 3.72 -65.57	162.64 2.47 -126.19	88.82 2.46 -53.17	74.77 2.24 -38.75	33.92 2.00 -0.08	29.53 1.62 -0.14	31.97 1.10 -1.37
N SALMON___HYD 24042	27.44 -0.27 0.00	26.31 -0.09 0.00	27.26 0.00 0.00	26.34 -0.05 0.00	25.84 -0.23 0.00	29.88 -0.18 0.00	32.87 -0.48 0.00	32.57 -0.89 0.00	32.13 -0.99 0.00	32.98 -1.00 0.00	33.97 -0.91 0.00	33.68 -0.90 0.00	33.66 -1.06 0.00	31.38 -0.87 0.00	33.09 -0.84 0.00	33.24 -0.79 0.00	34.68 -0.68 0.00	50.38 -1.43 0.00	32.91 -1.07 0.00	32.21 -0.98 0.00	33.07 -0.71 0.00	31.15 -0.69 0.00	27.11 -0.65 0.00	29.43 -0.08 0.00
N.E._GEN_SANDY PD 24062	18.18 0.55 10.07	26.95 0.65 0.10	27.99 0.72 0.00	27.09 0.69 0.00	26.75 0.69 0.00	30.90 0.84 0.00	34.22 0.87 0.00	33.25 0.86 1.06	33.94 0.88 0.06	38.77 0.94 -3.84	35.96 1.06 -0.02	35.53 0.95 0.00	35.59 0.87 0.00	33.19 0.95 0.00	35.07 1.13 0.00	35.28 1.24 0.00	36.53 1.17 0.00	53.38 1.58 0.00	34.91 0.93 0.00	34.22 1.04 0.00	34.86 1.08 0.00	32.94 1.10 0.00	28.67 0.93 0.02	30.51 1.01 0.00
NARROWS_GT1_1 24228	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	36.00 2.88 0.00	37.02 3.04 0.00	37.92 3.04 0.00	37.77 3.19 0.00	38.33 3.39 -0.22	37.00 3.03 -1.72	38.32 3.10 -1.28	52.11 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.88 0.00
NARROWS_GT1_2 24229	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	36.00 2.88 0.00	37.02 3.04 0.00	37.92 3.04 0.00	37.77 3.19 0.00	38.33 3.39 -0.22	37.00 3.03 -1.72	38.32 3.10 -1.28	52.11 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.88 0.00
NARROWS_GT1_3 24230	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	36.00 2.88 0.00	37.02 3.04 0.00	37.92 3.04 0.00	37.77 3.19 0.00	38.33 3.39 -0.22	37.00 3.03 -1.72	38.32 3.10 -1.28	52.11 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.88 0.00

NARROWS_GT1_4 24231	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	36.00 2.88 0.00	37.02 3.04 0.00	37.92 3.04 0.00	37.77 3.19 0.00	38.33 3.39 -0.22	37.00 3.03 -1.72	38.32 3.10 -1.28	52.11 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.88 0.00
NARROWS_GT1_5 24232	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	36.00 2.88 0.00	37.02 3.04 0.00	37.92 3.04 0.00	37.77 3.19 0.00	38.33 3.39 -0.22	37.00 3.03 -1.72	38.32 3.10 -1.28	52.11 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.88 0.00
NARROWS_GT1_6 24233	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	36.00 2.88 0.00	37.02 3.04 0.00	37.92 3.04 0.00	37.77 3.19 0.00	38.33 3.39 -0.22	37.00 3.03 -1.72	38.32 3.10 -1.28	52.11 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.88 0.00
NARROWS_GT1_7 24234	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	36.00 2.88 0.00	37.02 3.04 0.00	37.92 3.04 0.00	37.77 3.19 0.00	38.33 3.39 -0.22	37.00 3.03 -1.72	38.32 3.10 -1.28	52.11 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.88 0.00
NARROWS_GT1_8 24235	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	36.00 2.88 0.00	37.02 3.04 0.00	37.92 3.04 0.00	37.77 3.19 0.00	38.33 3.39 -0.22	37.00 3.03 -1.72	38.32 3.10 -1.28	52.11 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.88 0.00
NARROWS_GT1_GRP 23726	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	36.00 2.88 0.00	37.02 3.04 0.00	37.92 3.04 0.00	37.77 3.19 0.00	38.33 3.39 -0.22	37.00 3.03 -1.72	38.32 3.10 -1.28	52.11 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.88 0.00
NARROWS_GT2_1 24236	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	36.00 2.88 0.00	37.02 3.04 0.00	37.92 3.04 0.00	37.77 3.19 0.00	38.33 3.39 -0.22	37.00 3.03 -1.72	38.32 3.10 -1.28	52.11 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.88 0.00
NARROWS_GT2_2 24237	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08																

NEG CENTRAL_HIGH_ACRES 23767	25.16 -2.54 0.00	23.85 -2.55 0.00	24.77 -2.49 0.00	23.70 -2.69 0.00	23.53 -2.54 0.00	27.06 -2.99 0.00	31.57 -1.78 0.00	32.51 -0.94 0.00	32.20 -0.92 0.00	33.15 -0.83 0.00	33.97 -0.91 0.00	33.72 -0.86 0.00	33.70 -1.02 0.00	29.96 -2.29 0.00	31.54 -2.40 0.00	31.46 -2.58 0.00	32.11 -3.25 0.00	47.70 -4.10 0.00	31.47 -2.51 0.00	30.40 -2.79 0.00	30.60 -3.19 0.00	28.44 -3.40 0.00	24.67 -3.09 0.00	26.12 -3.39 0.00
NEG CENTRAL___DRP 24199	26.87 -0.84 0.00	25.57 -0.83 0.00	26.38 -0.88 0.00	25.60 -0.80 0.00	25.24 -0.83 0.00	28.95 -1.11 0.00	32.06 -1.29 0.00	31.96 -1.50 0.00	31.59 -1.53 0.00	32.39 -1.59 0.00	33.18 -1.70 0.00	32.89 -1.69 0.00	33.05 -1.67 0.00	30.76 -1.49 0.00	32.43 -1.51 0.00	32.56 -1.48 0.00	34.01 -1.36 0.00	49.84 -1.96 0.00	32.76 -1.22 0.00	31.94 -1.25 0.00	32.32 -1.47 0.00	30.37 -1.48 0.00	26.57 -1.19 0.00	28.32 -1.19 0.00
NEG CENTRAL___INDECK 23768	26.25 -1.45 0.00	24.93 -1.47 0.00	25.70 -1.57 0.00	24.93 -1.47 0.00	24.63 -1.44 0.00	28.18 -1.88 0.00	31.12 -2.22 0.00	30.85 -2.61 0.00	30.42 -2.70 0.00	31.14 -2.84 0.00	31.71 -3.17 0.00	31.49 -3.09 0.00	31.75 -2.97 0.00	29.66 -2.59 0.00	31.15 -2.79 0.00	31.19 -2.85 0.00	32.61 -2.76 0.00	48.01 -3.79 0.00	31.78 -2.20 0.00	30.76 -2.43 0.00	31.21 -2.58 0.00	29.35 -2.49 0.00	25.73 -2.03 0.00	27.46 -2.05 0.00
NEG CENTRAL___SENECA 23627	27.70 0.00 0.00	26.40 0.00 0.00	27.26 0.00 0.00	26.40 0.00 0.00	26.06 0.00 0.00	30.06 0.00 0.00	33.35 0.00 0.00	33.45 0.00 0.00	33.12 0.00 0.00	33.98 0.00 0.00	34.88 0.00 0.00	34.58 0.00 0.00	34.72 0.00 0.00	32.25 0.00 0.00	33.94 0.00 0.00	34.04 0.00 0.00	35.37 0.00 0.00	51.80 0.00 0.00	33.98 0.00 0.00	33.19 0.00 0.00	33.78 0.00 0.00	31.84 0.00 0.00	27.76 0.00 0.00	29.50 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	26.79 -0.92 0.00	25.44 -0.96 0.00	26.35 -0.91 0.00	25.19 -1.20 0.00	25.06 -1.00 0.00	28.94 -1.11 0.00	33.61 0.26 0.00	34.63 1.18 0.00	34.38 1.26 0.00	35.36 1.38 0.00	36.38 1.50 0.00	36.10 1.52 0.00	36.02 1.30 0.00	32.31 0.06 0.00	33.96 0.02 0.00	33.98 -0.06 0.00	34.93 -0.44 0.00	51.64 -0.17 0.00	33.75 -0.23 0.00	32.84 -0.35 0.00	33.21 -0.58 0.00	30.93 -0.91 0.00	26.68 -1.08 0.00	28.13 -1.38 0.00
NEG MILLWOOD___DRP 24198	28.52 0.82 0.00	26.97 0.57 0.00	27.70 0.44 0.00	26.86 0.46 0.00	26.57 0.51 0.00	30.71 0.65 0.00	34.24 0.90 0.00	34.67 1.21 0.00	34.53 1.41 0.00	35.52 1.53 0.00	36.40 1.52 0.00	36.18 1.60 0.00	36.46 1.75 0.00	33.81 1.56 0.00	35.52 1.58 0.00	50.65 1.53 -15.08	52.21 1.67 -15.18	74.12 2.82 -19.49	35.86 1.88 0.00	35.09 1.90 0.00	35.47 1.69 0.00	33.28 1.44 0.00	28.95 1.19 0.00	30.37 0.87 0.00
NEG NORTH_FLCN_SEA 23793	28.66 0.95 0.00	27.15 0.75 0.00	27.93 0.66 0.00	26.92 0.52 0.00	26.69 0.63 0.00	30.79 0.73 0.00	34.53 1.19 0.00	34.89 1.44 0.00	34.70 1.58 0.00	35.69 1.71 0.00	36.67 1.79 0.00	36.41 1.83 0.00	36.51 1.79 0.00	33.70 1.45 0.00	35.60 1.66 0.00	35.69 1.65 0.00	37.27 1.91 0.00	55.07 3.27 0.00	36.03 2.05 0.00	35.12 1.93 0.00	35.53 1.75 0.00	33.26 1.42 0.00	28.78 1.02 0.00	30.23 0.73 0.00
NEG NORTH_KES_CHATGAY 23792	28.40 0.70 0.00	27.12 0.72 0.00	28.01 0.74 0.00	27.12 0.72 0.00	26.78 0.72 0.00	30.79 0.74 0.00	34.13 0.79 0.00	34.14 0.69 0.00	33.75 0.63 0.00	34.65 0.66 0.00	35.63 0.75 0.00	35.27 0.69 0.00	35.32 0.60 0.00	32.88 0.63 0.00	34.63 0.70 0.00	34.74 0.70 0.00	35.97 0.60 0.00	52.45 0.65 0.00	34.34 0.36 0.00	33.50 0.31 0.00	34.24 0.46 0.00	32.36 0.51 0.00	28.32 0.56 0.00	30.23 0.72 0.00
NEG NORTH___ALICE_FALLS 23915	28.98 1.28 0.00	27.72 1.32 0.00	28.64 1.37 0.00	27.72 1.32 0.00	27.37 1.31 0.00	31.49 1.43 0.00	34.86 1.52 0.00	34.82 1.37 0.00	34.43 1.31 0.00	35.38 1.40 0.00	36.44 1.56 0.00	36.05 1.47 0.00	36.07 1.35 0.00	33.61 1.36 0.00	35.44 1.50 0.00	35.57 1.54 0.00	36.82 1.45 0.00	53.58 1.78 0.00	34.97 0.99 0.00	34.15 0.97 0.00	34.92 1.14 0.00	32.92 1.08 0.00	28.86 1.10 0.00	30.83 1.33 0.00
NEG NORTH___LWR_SARANAC 23913	28.98 1.28 0.00	27.72 1.32 0.00	28.64 1.37 0.00	27.72 1.32 0.00	27.37 1.31 0.00	31.49 1.43 0.00	34.86 1.52 0.00	34.82 1.37 0.00	34.43 1.31 0.00	35.38 1.40 0.00	36.44 1.56 0.00	36.05 1.47 0.00	36.07 1.35 0.00	33.61 1.36 0.00	35.44 1.50 0.00	35.57 1.54 0.00	36.82 1.45 0.00	53.58 1.78 0.00	34.97 0.99 0.00	34.15 0.97 0.00	34.92 1.14 0.00	32.92 1.08 0.00	28.86 1.10 0.00	30.83 1.33 0.00
NEG NORTH___PLATTSBURG 23628	28.78 1.08 0.00	27.49 1.09 0.00	28.38 1.12 0.00	27.48 1.08 0.00	27.13 1.07 0.00	31.16 1.10 0.00	34.55 1.21 0.00	34.53 1.08 0.00	34.16 1.04 0.00	35.10 1.12 0.00	36.12 1.23 0.00	35.72 1.14 0.00	35.77 1.05 0.00	33.32 1.07 0.00	35.14 1.20 0.00	35.26 1.23 0.00	36.49 1.12 0.00	53.21 1.41 0.00	34.75 0.77 0.00	33.92 0.73 0.00	34.60 0.82 0.00	32.61 0.77 0.00	28.61 0.85 0.00	30.50 1.00 0.00
NEG WEST_LEA_LOCKPORT 23791	26.70 -1.01 0.00	25.42 -0.98 0.00	26.25 -1.01 0.00	25.46 -0.93 0.00	25.17 -0.89 0.00	28.62 -1.43 0.00	31.44 -1.91 0.00	30.92 -2.53 0.00	30.28 -2.84 0.00	30.86 -3.12 0.00	31.31 -3.58 0.00	31.07 -3.51 0.00	31.37 -3.35 0.00	29.30 -2.94 0.00	30.70 -3.24 0.00	30.65 -3.39 0.00	31.95 -3.41 0.00	46.99 -4.82 0.00	31.40 -2.58 0.00	30.30 -2.89 0.00	30.86 -2.93 0.00	29.18 -2.66 0.00	25.77 -1.99 0.00	27.63 -1.87 0.00
NEG WEST___LANCASTR 23811	26.96 -0.74 0.00	25.62 -0.78 0.00	26.37 -0.90 0.00	25.61 -0.78 0.00	25.28 -0.78 0.00	28.83 -1.23 0.00	31.69 -1.65 0.00	31.42 -2.04 0.00	31.02 -2.10 0.00	31.78 -2.21 0.00	32.36 -2.52 0.00	32.12 -2.46 0.00	32.42 -2.30 0.00	30.25 -2.00 0.00	31.57 -2.37 0.00	31.55 -2.48 0.00	32.97 -2.40 0.00	48.52 -3.29 0.00	32.14 -1.84 0.00	31.14 -2.05 0.00	31.75 -2.03 0.00	29.94 -1.90 0.00	26.30 -1.46 0.00	28.07 -1.43 0.00
NEG_PENN_ALLEGHNY 23528	27.46 -0.24 0.00	26.04 -0.36 0.00	26.76 -0.50 0.00	25.97 -0.43 0.00	25.64 -0.42 0.00	29.51 -0.54 0.00	32.38 -0.96 0.00	32.42 -1.03 0.00	32.27 -0.85 0.00	33.18 -0.80 0.00	34.00 -0.88 0.00	33.75 -0.83 0.00	34.03 -0.68 0.00	31.82 -0.43 0.00	33.03 -0.91 0.00	33.07 -0.96 0.00	34.62 -0.74 0.00	50.95 -0.86 0.00	33.38 -0.60 0.00	32.57 -0.62 0.00	33.43 -0.35 0.00	31.45 -0.39 0.00	27.43 -0.33 0.00	29.06 -0.44 0.00
NEPA___ENERGY 23901	25.32 -2.39 0.00	24.02 -2.38 0.00	24.63 -2.64 0.00	23.91 -2.48 0.00	23.58 -2.48 0.00	26.65 -3.41 0.00	29.42 -3.93 0.00	29.54 -3.91 0.00	29.61 -3.51 0.00	30.65 -3.33 0.00	31.37 -3.51 0.00	31.17 -3.41 0.00	31.47 -3.25 0.00	29.03 -3.22 0.00	30.48 -3.46 0.00	30.47 -3.57 0.00	31.79 -3.57 0.00	46.99 -4.82 0.00	30.92 -3.06 0.00	30.14 -3.05 0.00	30.39 -3.39 0.00	28.35 -3.49 0.00	24.87 -2.89 0.00	26.43 -3.07 0.00
NEVERSINK___HYD 23608	26.28 -1.42 0.00	25.06 -1.34 0.00	25.92 -1.35 0.00	25.13 -1.27 0.00	24.74 -1.33 0.00	28.30 -1.75 0.00	29.93 -3.42 0.00	29.74 -3.72 0.00	29.44 -3.68 0.00	30.33 -3.65 0.00	31.08 -3.80 0.00	30.90 -3.68 0.00	31.14 -3.58 0.00	28.89 -3.36 0.00	30.56 -3.38 0.00	30.59 -3.45 0.00	31.70 -3.66 0.00	46.35 -5.45 0.00	30.45 -3.53 0.00	29.75 -3.43 0.00	30.13 -3.65 0.00	28.46 -3.38 0.00	24.96 -2.80 0.00	26.67 -2.84 0.00

NIAGARA____ 23760	26.38 -1.33 0.00	25.04 -1.36 0.00	25.86 -1.40 0.00	25.04 -1.35 0.00	24.77 -1.29 0.00	28.17 -1.89 0.00	31.17 -2.18 0.00	30.83 -2.62 0.00	30.17 -2.95 0.00	30.77 -3.21 0.00	31.17 -3.72 0.00	30.91 -3.67 0.00	31.15 -3.57 0.00	28.90 -3.34 0.00	30.38 -3.56 0.00	30.31 -3.73 0.00	31.42 -3.95 0.00	46.33 -5.47 0.00	31.01 -2.97 0.00	29.89 -3.30 0.00	30.27 -3.52 0.00	28.59 -3.25 0.00	25.29 -2.47 0.00	27.03 -2.47 0.00
NINE_MILE_1 23575	26.74 -0.96 0.00	25.47 -0.93 0.00	26.33 -0.94 0.00	25.48 -0.92 0.00	25.12 -0.94 0.00	28.95 -1.10 0.00	32.11 -1.24 0.00	32.14 -1.31 0.00	31.81 -1.31 0.00	32.64 -1.34 0.00	33.48 -1.40 0.00	33.20 -1.38 0.00	33.34 -1.37 0.00	30.97 -1.28 0.00	32.59 -1.35 0.00	32.67 -1.37 0.00	33.98 -1.39 0.00	49.80 -2.00 0.00	32.69 -1.29 0.00	31.90 -1.29 0.00	32.45 -1.33 0.00	30.56 -1.29 0.00	26.64 -1.12 0.00	28.35 -1.15 0.00
NINE_MILE_2 23744	26.68 -1.02 0.00	25.42 -0.98 0.00	26.26 -1.00 0.00	25.41 -0.99 0.00	25.07 -1.00 0.00	28.89 -1.16 0.00	32.03 -1.31 0.00	32.07 -1.39 0.00	31.74 -1.38 0.00	32.57 -1.41 0.00	33.41 -1.47 0.00	33.13 -1.45 0.00	33.27 -1.45 0.00	30.90 -1.35 0.00	32.52 -1.42 0.00	32.60 -1.43 0.00	33.91 -1.46 0.00	49.69 -2.11 0.00	32.62 -1.36 0.00	31.83 -1.36 0.00	32.38 -1.40 0.00	30.49 -1.35 0.00	26.58 -1.18 0.00	28.30 -1.21 0.00
NM CAPITAL____NUG 23643	29.37 1.67 0.00	28.27 1.87 0.00	29.32 2.06 0.00	28.35 1.95 0.00	27.98 1.92 0.00	32.56 2.51 0.00	36.01 2.66 0.00	35.99 2.54 0.00	35.72 2.60 0.00	36.70 2.72 0.00	37.84 2.96 0.00	37.27 2.69 0.00	37.21 2.49 0.00	34.75 2.51 0.00	36.77 2.83 0.00	37.06 3.02 0.00	38.24 2.87 0.00	55.46 3.66 0.00	36.15 2.18 0.00	35.55 2.36 0.00	36.36 2.57 0.00	34.41 2.57 0.00	29.90 2.14 0.00	31.92 2.41 0.00
NM CENTRAL____NUG 23634	27.44 -0.27 0.00	26.31 -0.09 0.00	27.26 0.00 0.00	26.34 -0.05 0.00	25.84 -0.23 0.00	29.88 -0.18 0.00	32.87 -0.48 0.00	32.57 -0.89 0.00	32.13 -0.99 0.00	32.98 -1.00 0.00	33.97 -0.91 0.00	33.68 -0.90 0.00	33.66 -1.06 0.00	31.38 -0.87 0.00	33.09 -0.84 0.00	33.24 -0.79 0.00	34.68 -0.68 0.00	50.38 -1.43 0.00	32.91 -1.07 0.00	32.21 -0.98 0.00	33.07 -0.71 0.00	31.15 -0.69 0.00	27.11 -0.65 0.00	29.43 -0.08 0.00
NM MOHAWK____NUG 23633	27.76 0.05 0.00	26.44 0.04 0.00	27.30 0.03 0.00	26.43 0.03 0.00	26.10 0.04 0.00	30.11 0.05 0.00	33.44 0.10 0.00	33.59 0.14 0.00	33.28 0.16 0.00	34.15 0.17 0.00	35.04 0.16 0.00	34.73 0.15 0.00	34.89 0.17 0.00	32.39 0.14 0.00	34.09 0.15 0.00	34.18 0.15 0.00	35.54 0.18 0.00	52.13 0.33 0.00	34.19 0.21 0.00	33.42 0.23 0.00	33.96 0.17 0.00	31.97 0.13 0.00	27.86 0.10 0.00	29.55 0.05 0.00
NM NORTH____NUG 24055	28.15 0.45 0.00	26.92 0.52 0.00	27.82 0.56 0.00	26.91 0.51 0.00	26.57 0.51 0.00	30.64 0.59 0.00	33.91 0.57 0.00	33.93 0.48 0.00	33.49 0.37 0.00	34.34 0.36 0.00	35.33 0.45 0.00	35.01 0.43 0.00	35.03 0.32 0.00	32.61 0.36 0.00	34.31 0.37 0.00	34.42 0.39 0.00	35.56 0.19 0.00	51.76 -0.04 0.00	33.93 -0.05 0.00	33.11 -0.07 0.00	33.98 0.19 0.00	32.25 0.41 0.00	28.19 0.43 0.00	30.16 0.66 0.00
NM WEST____NUG 23774	26.48 -1.22 0.00	25.15 -1.25 0.00	25.97 -1.29 0.00	25.15 -1.25 0.00	24.86 -1.20 0.00	28.28 -1.78 0.00	31.32 -2.03 0.00	31.00 -2.46 0.00	30.35 -2.77 0.00	30.95 -3.03 0.00	31.36 -3.52 0.00	31.11 -3.47 0.00	31.35 -3.37 0.00	29.09 -3.16 0.00	30.57 -3.37 0.00	30.50 -3.54 0.00	31.62 -3.74 0.00	46.64 -5.16 0.00	31.21 -2.77 0.00	30.08 -3.11 0.00	30.47 -3.31 0.00	28.78 -3.06 0.00	25.43 -2.33 0.00	27.18 -2.33 0.00
NM CENTRAL____DRP 24181	27.26 -0.45 0.00	26.03 -0.37 0.00	26.92 -0.34 0.00	26.06 -0.34 0.00	25.70 -0.36 0.00	29.68 -0.38 0.00	32.78 -0.57 0.00	32.77 -0.68 0.00	32.43 -0.69 0.00	33.29 -0.70 0.00	34.21 -0.67 0.00	33.93 -0.65 0.00	34.02 -0.70 0.00	31.64 -0.61 0.00	33.30 -0.64 0.00	33.39 -0.65 0.00	34.77 -0.60 0.00	50.78 -1.02 0.00	33.27 -0.71 0.00	32.50 -0.69 0.00	33.17 -0.61 0.00	31.21 -0.63 0.00	27.18 -0.58 0.00	29.04 -0.46 0.00
NM FRONTIER____DRP 24179	26.47 -1.23 0.00	25.13 -1.27 0.00	25.96 -1.31 0.00	25.14 -1.26 0.00	24.85 -1.21 0.00	28.26 -1.79 0.00	31.30 -2.05 0.00	30.97 -2.48 0.00	30.32 -2.80 0.00	30.92 -3.06 0.00	31.33 -3.55 0.00	31.08 -3.50 0.00	31.32 -3.40 0.00	29.06 -3.19 0.00	30.54 -3.40 0.00	30.46 -3.58 0.00	31.59 -3.78 0.00	46.59 -5.21 0.00	31.18 -2.80 0.00	30.05 -3.14 0.00	30.43 -3.35 0.00	28.76 -3.09 0.00	25.41 -2.35 0.00	27.15 -2.35 0.00
NM_ST_REGIS____HYD 24053	28.37 0.66 0.00	27.23 0.83 0.00	28.15 0.88 0.00	27.18 0.78 0.00	26.83 0.76 0.00	30.98 0.92 0.00	34.18 0.83 0.00	34.16 0.70 0.00	33.63 0.51 0.00	34.54 0.56 0.00	35.60 0.71 0.00	35.27 0.69 0.00	35.19 0.47 0.00	32.83 0.59 0.00	34.58 0.64 0.00	34.75 0.72 0.00	35.81 0.45 0.00	51.91 0.10 0.00	33.91 -0.07 0.00	33.15 -0.04 0.00	34.16 0.37 0.00	32.49 0.65 0.00	28.39 0.63 0.00	30.54 1.03 0.00
NORTHPORT____1 23551	29.03 1.32 0.00	27.41 1.01 0.00	28.26 0.97 -0.02	27.43 1.03 0.00	27.34 1.06 -0.22	31.32 1.26 0.00	34.84 1.50 0.00	35.45 2.00 0.00	35.31 2.19 0.00	36.35 2.37 0.00	37.20 2.32 0.00	37.03 2.45 0.00	37.30 2.58 0.00	34.49 2.24 0.00	36.25 2.32 0.00	52.65 2.29 -16.32	83.91 2.48 -46.06	121.36 3.97 -65.59	162.79 2.62 -126.19	88.98 2.62 -53.17	74.94 2.41 -38.75	34.04 2.11 -0.08	29.59 1.68 -0.14	32.11 1.24 -1.37
NORTHPORT____2 23552	28.95 1.24 0.00	27.35 0.95 0.00	28.21 0.92 -0.02	27.39 1.00 0.00	27.31 1.03 -0.22	31.26 1.21 0.00	34.73 1.38 0.00	35.33 1.87 0.00	35.18 2.06 0.00	36.22 2.24 0.00	37.06 2.17 0.00	36.88 2.30 0.00	37.14 2.42 0.00	34.35 2.10 0.00	36.10 2.17 0.00	52.48 2.12 -16.32	83.75 2.32 -46.06	121.12 3.73 -65.59	162.64 2.47 -126.19	88.83 2.47 -53.17	74.79 2.26 -38.75	33.88 1.96 -0.08	29.47 1.56 -0.14	31.99 1.12 -1.37
NORTHPORT____3 23553	28.79 1.08 0.00	27.26 0.86 0.00	28.08 0.79 -0.02	27.29 0.90 0.00	27.21 0.92 -0.22	31.12 1.07 0.00	34.53 1.19 0.00	34.90 1.45 0.00	34.57 1.45 0.00	35.50 1.52 0.00	36.32 1.44 0.00	36.16 1.58 0.00	36.46 1.75 0.00	33.75 1.50 0.00	35.47 1.53 0.00	51.82 1.46 -16.32	83.06 1.64 -46.06	120.26 2.86 -65.59	162.07 1.90 -126.20	88.29 1.92 -53.17	74.21 1.68 -38.75	33.33 1.41 -0.08	28.98 1.07 -0.14	31.60 0.73 -1.37
NORTHPORT____4 23650	28.79 1.08 0.00	27.27 0.87 0.00	28.09 0.80 -0.02	27.30 0.90 0.00	27.21 0.93 -0.22	31.13 1.08 0.00	34.55 1.20 0.00	34.89 1.43 0.00	34.55 1.43 0.00	35.49 1.51 0.00	36.31 1.42 0.00	36.15 1.57 0.00	36.46 1.74 0.00	33.75 1.50 0.00	35.46 1.52 0.00	51.81 1.45 -16.32	83.06 1.63 -46.06	120.25 2.86 -65.59	162.06 1.89 -126.20	88.28 1.92 -53.17	74.20 1.67 -38.75	33.34 1.42 -0.08	28.98 1.08 -0.14	31.60 0.73 -1.37
NORTHPORT____IC 23718	28.79 1.08 0.00	27.27 0.87 0.00	28.09 0.80 -0.02	27.30 0.90 0.00	27.21 0.93 -0.22	31.13 1.08 0.00	34.55 1.20 0.00	34.89 1.43 0.00	34.55 1.43 0.00	35.49 1.51 0.00	36.31 1.42 0.00	36.15 1.57 0.00	36.46 1.74 0.00	33.75 1.50 0.00	35.46 1.52 0.00	51.81 1.45 -16.32	83.06 1.63 -46.06	120.25 2.86 -65.59	162.06 1.89 -126.19	88.28 1.92 -53.17	74.20 1.67 -38.75	33.34 1.42 -0.08	28.98 1.08 -0.14	31.60 0.73 -1.37

NSINS_S_GLNS_FALLS 23858	29.44 1.74 0.00	28.35 1.95 0.00	29.36 2.09 0.00	28.44 2.05 0.00	28.10 2.04 0.00	32.82 2.76 0.00	36.48 3.14 0.00	36.49 3.04 0.00	36.19 3.07 0.00	37.25 3.26 0.00	38.37 3.48 0.00	37.52 2.94 0.00	37.42 2.71 0.00	34.71 2.46 0.00	36.59 2.65 0.00	36.97 2.93 0.00	38.20 2.84 0.00	55.40 3.59 0.00	36.46 2.48 0.00	35.89 2.70 0.00	36.70 2.92 0.00	34.66 2.82 0.00	30.11 2.35 0.00	32.09 2.59 0.00
NUCOR_STEEL___DRP 24197	26.79 -0.92 0.00	25.44 -0.96 0.00	26.35 -0.91 0.00	25.19 -1.20 0.00	25.06 -1.00 0.00	28.94 -1.11 0.00	33.61 0.26 0.00	34.63 1.18 0.00	34.38 1.26 0.00	35.36 1.38 0.00	36.38 1.50 0.00	36.10 1.52 0.00	36.02 1.30 0.00	32.31 0.06 0.00	33.96 0.02 0.00	33.98 -0.06 0.00	34.93 -0.44 0.00	51.64 -0.17 0.00	33.75 -0.23 0.00	32.84 -0.35 0.00	33.21 -0.58 0.00	30.93 -0.91 0.00	26.68 -1.08 0.00	28.13 -1.38 0.00
NYISO_LBMP_REFERENCE 24008	27.70 0.00 0.00	26.40 0.00 0.00	27.26 0.00 0.00	26.40 0.00 0.00	26.06 0.00 0.00	30.06 0.00 0.00	33.35 0.00 0.00	33.45 0.00 0.00	33.12 0.00 0.00	33.98 0.00 0.00	34.88 0.00 0.00	34.58 0.00 0.00	34.72 0.00 0.00	32.25 0.00 0.00	33.94 0.00 0.00	34.04 0.00 0.00	35.37 0.00 0.00	51.80 0.00 0.00	33.98 0.00 0.00	33.19 0.00 0.00	33.78 0.00 0.00	31.84 0.00 0.00	27.76 0.00 0.00	29.50 0.00 0.00
NYPA_BRENTWD____GT 24164	29.07 1.37 0.00	27.45 1.05 0.00	28.28 1.00 -0.02	27.44 1.05 0.00	27.36 1.08 -0.22	31.35 1.29 0.00	34.92 1.57 0.00	35.53 2.07 0.00	35.38 2.26 0.00	36.44 2.45 0.00	37.29 2.41 0.00	37.12 2.54 0.00	37.39 2.67 0.00	34.58 2.33 0.00	36.35 2.41 0.00	52.73 2.38 -16.32	84.00 2.57 -46.06	121.45 4.10 -65.55	162.87 2.71 -126.18	89.07 2.71 -53.17	75.04 2.51 -38.75	34.12 2.20 -0.08	29.66 1.76 -0.14	32.18 1.31 -1.37
NYPA_GOWANUS____GT5 24156	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	35.99 2.87 0.00	37.01 3.03 0.00	37.91 3.03 0.00	37.76 3.18 0.00	38.32 3.38 -0.22	36.98 3.02 -1.72	38.31 3.09 -1.28	52.11 2.99 -15.08	53.73 3.18 -15.18	76.42 5.12 -19.49	37.37 3.39 0.00	36.71 3.52 0.00	37.06 3.27 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.89 0.00
NYPA_GOWANUS____GT6 24157	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.62 0.00	35.99 2.87 0.00	37.01 3.03 0.00	37.91 3.03 0.00	37.76 3.18 0.00	38.32 3.38 -0.22	36.98 3.02 -1.72	38.31 3.09 -1.28	52.11 2.99 -15.08	53.73 3.18 -15.18	76.42 5.12 -19.49	37.37 3.39 0.00	36.71 3.52 0.00	37.06 3.27 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.89 0.00
NYPA_HARLEM__RVR__GT1 24160	29.66 1.96 0.00	28.02 1.62 0.00	28.71 1.44 0.00	27.84 1.45 0.00	27.57 1.51 0.00	32.00 1.94 0.00	35.97 2.62 0.00	36.76 3.31 0.00	36.75 3.63 0.00	37.68 3.69 0.00	38.48 3.59 0.00	38.24 3.66 0.00	38.80 3.86 -0.22	37.42 3.45 -1.72	38.77 3.56 -1.28	52.58 3.47 -15.08	54.17 3.62 -15.18	76.84 5.55 -19.49	37.60 3.62 0.00	37.02 3.83 0.00	37.40 3.62 0.00	35.21 3.37 0.00	30.52 2.76 0.00	31.78 2.27 0.00
NYPA_HARLEM__RVR__GT2 24161	29.66 1.96 0.00	28.02 1.62 0.00	28.71 1.44 0.00	27.84 1.45 0.00	27.57 1.51 0.00	32.00 1.94 0.00	35.97 2.62 0.00	36.76 3.31 0.00	36.75 3.63 0.00	37.68 3.69 0.00	38.48 3.59 0.00	38.24 3.66 0.00	38.80 3.86 -0.22	37.42 3.45 -1.72	38.77 3.56 -1.28	52.58 3.47 -15.08	54.17 3.62 -15.18	76.84 5.55 -19.49	37.60 3.62 0.00	37.02 3.83 0.00	37.40 3.62 0.00	35.21 3.37 0.00	30.52 2.76 0.00	31.78 2.27 0.00
NYPA_KENT____GT 24152	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.63 0.00	36.00 2.88 0.00	37.03 3.04 0.00	37.93 3.05 0.00	37.77 3.19 0.00	38.34 3.39 -0.22	37.00 3.03 -1.72	38.32 3.11 -1.28	52.12 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.89 0.00
NYPA_POUCH1____GT 24155	29.25 1.54 0.00	27.55 1.15 0.00	28.24 0.97 0.00	27.38 0.98 0.00	27.11 1.05 0.00	31.41 1.35 0.00	35.15 1.81 0.00	35.75 2.29 0.00	35.67 2.55 0.00	36.69 2.71 0.00	37.59 2.70 0.00	37.44 2.86 0.00	38.00 3.06 -0.22	36.69 2.72 -1.72	37.99 2.78 -1.28	51.78 2.67 -15.08	53.41 2.86 -15.18	75.98 4.68 -19.49	37.07 3.09 0.00	36.38 3.19 0.00	36.74 2.95 0.00	34.40 2.56 0.00	29.85 2.09 0.00	31.17 1.67 0.00
NYPA_VERNON____GT2 24162	29.35 1.65 0.00	27.67 1.27 0.00	28.36 1.10 0.00	27.52 1.13 0.00	27.24 1.18 0.00	31.54 1.49 0.00	35.37 2.02 0.00	36.03 2.58 0.00	35.98 2.86 0.00	36.99 3.01 0.00	37.88 3.00 0.00	37.71 3.13 0.00	38.27 3.33 -0.22	36.94 2.97 -1.72	38.26 3.05 -1.28	52.07 2.95 -15.08	53.67 3.13 -15.18	76.29 4.99 -19.49	37.26 3.28 0.00	36.59 3.41 0.00	36.95 3.17 0.00	34.64 2.80 0.00	30.03 2.27 0.00	31.33 1.83 0.00
NYPA_VERNON____GT3 24163	29.35 1.65 0.00	27.67 1.27 0.00	28.36 1.10 0.00	27.52 1.13 0.00	27.24 1.18 0.00	31.54 1.49 0.00	35.37 2.02 0.00	36.03 2.58 0.00	35.98 2.86 0.00	36.99 3.01 0.00	37.88 3.00 0.00	37.71 3.13 0.00	38.27 3.33 -0.22	36.94 2.97 -1.72	38.26 3.05 -1.28	52.07 2.95 -15.08	53.67 3.13 -15.18	76.29 4.99 -19.49	37.26 3.28 0.00	36.59 3.41 0.00	36.95 3.17 0.00	34.64 2.80 0.00	30.03 2.27 0.00	31.33 1.83 0.00
NYPA____HOLTSVILL 23794	28.98 1.28 0.00	27.35 0.95 0.00	28.16 0.87 -0.02	27.34 0.94 0.00	27.22 0.94 -0.22	31.22 1.16 0.00	34.85 1.50 0.00	35.52 2.07 0.00	35.42 2.30 0.00	36.50 2.51 0.00	37.37 2.49 0.00	37.19 2.61 0.00	37.45 2.73 0.00	34.62 2.38 0.00	36.41 2.47 0.00	52.80 2.44 -16.32	84.06 2.63 -46.06	121.40 4.02 -65.58	162.83 2.66 -126.19	89.02 2.66 -53.17	74.98 2.45 -38.75	34.12 2.20 -0.08	29.65 1.75 -0.14	32.12 1.25 -1.37
NYPA____HELLGATE_GT1 24158	29.66 1.96 0.00	28.02 1.62 0.00	28.71 1.44 0.00	27.84 1.45 0.00	27.57 1.51 0.00	31.99 1.94 0.00	35.97 2.62 0.00	36.76 3.31 0.00	36.75 3.63 0.00	37.68 3.69 0.00	38.47 3.59 0.00	38.24 3.66 0.00	38.80 3.85 -0.22	37.42 3.45 -1.72	38.77 3.56 -1.28	52.58 3.47 -15.08	54.17 3.62 -15.18	76.88 5.59 -19.49	37.61 3.63 0.00	37.02 3.83 0.00	37.40 3.62 0.00	35.21 3.37 0.00	30.52 2.76 0.00	31.78 2.27 0.00
NYPA____HELLGATE_GT2 24159	29.66 1.96 0.00	28.02 1.62 0.00	28.71 1.44 0.00	27.84 1.45 0.00	27.57 1.51 0.00	31.99 1.94 0.00	35.97 2.62 0.00	36.76 3.31 0.00	36.75 3.63 0.00	37.68 3.69 0.00	38.47 3.59 0.00	38.24 3.66 0.00	38.80 3.85 -0.22	37.42 3.45 -1.72	38.77 3.56 -1.28	52.58 3.47 -15.08	54.17 3.62 -15.18	76.88 5.59 -19.49	37.61 3.63 0.00	37.02 3.83 0.00	37.40 3.62 0.00	35.21 3.37 0.00	30.52 2.76 0.00	31.78 2.27 0.00
O.H_GEN_BRUCE 24063	15.23 -1.25 11.22	24.97 -1.31 0.12	25.88 -1.38 0.00	25.08 -1.32 0.00	24.79 -1.27 0.00	28.40 -1.66 0.00	31.24 -2.10 0.00	29.68 -2.44 1.33	30.42 -2.64 0.06	33.18 -2.83 -2.04	31.63 -3.25 0.00	31.37 -3.20 0.00	31.63 -3.09 0.00	29.38 -2.87 0.00	30.77 -3.17 0.00	30.71 -3.32 0.00	31.91 -3.45 0.00	47.05 -4.75 0.00	31.34 -2.64 0.00	30.29 -2.90 0.00	30.76 -3.02 0.00	29.02 -2.82 0.00	24.69 -2.18 0.89	27.27 -2.22 0.01

OAK ORCHARD___HYD 24046	26.60 -1.11 0.00	25.27 -1.13 0.00	26.17 -1.09 0.00	25.35 -1.05 0.00	25.06 -1.00 0.00	28.63 -1.43 0.00	31.61 -1.73 0.00	31.45 -2.00 0.00	30.85 -2.27 0.00	31.47 -2.51 0.00	31.95 -2.93 0.00	31.71 -2.87 0.00	32.00 -2.72 0.00	29.72 -2.53 0.00	31.23 -2.71 0.00	31.20 -2.84 0.00	32.41 -2.96 0.00	47.75 -4.05 0.00	31.82 -2.16 0.00	30.74 -2.45 0.00	31.20 -2.59 0.00	29.42 -2.43 0.00	25.91 -1.85 0.00	27.64 -1.87 0.00
ONONDAGA_REF_OCCRA 23987	27.20 -0.51 0.00	25.97 -0.43 0.00	26.85 -0.41 0.00	25.94 -0.45 0.00	25.61 -0.45 0.00	29.56 -0.49 0.00	32.63 -0.72 0.00	32.61 -0.84 0.00	32.28 -0.84 0.00	33.13 -0.85 0.00	34.05 -0.83 0.00	33.77 -0.81 0.00	33.87 -0.85 0.00	31.53 -0.71 0.00	33.19 -0.75 0.00	33.28 -0.75 0.00	34.65 -0.72 0.00	50.62 -1.18 0.00	33.16 -0.82 0.00	32.39 -0.80 0.00	33.08 -0.71 0.00	31.12 -0.72 0.00	27.09 -0.67 0.00	28.94 -0.56 0.00
ONONDAGA___COGEN 23986	27.01 -0.69 0.00	25.76 -0.64 0.00	26.62 -0.65 0.00	25.74 -0.65 0.00	25.42 -0.64 0.00	29.28 -0.78 0.00	32.40 -0.95 0.00	32.38 -1.07 0.00	32.05 -1.07 0.00	32.90 -1.08 0.00	33.77 -1.11 0.00	33.49 -1.08 0.00	33.62 -1.09 0.00	31.26 -0.99 0.00	32.89 -1.05 0.00	32.97 -1.06 0.00	34.34 -1.03 0.00	50.27 -1.53 0.00	32.98 -1.00 0.00	32.17 -1.02 0.00	32.78 -1.01 0.00	30.83 -1.01 0.00	26.86 -0.90 0.00	28.65 -0.86 0.00
OSWEGATCHIE___HYD 24044	28.30 0.59 0.00	27.26 0.86 0.00	28.25 0.99 0.00	27.24 0.84 0.00	26.77 0.71 0.00	30.97 0.91 0.00	34.03 0.68 0.00	33.90 0.45 0.00	33.22 0.10 0.00	34.10 0.11 0.00	35.20 0.32 0.00	34.83 0.25 0.00	34.70 -0.02 0.00	32.45 0.20 0.00	34.23 0.29 0.00	34.56 0.52 0.00	35.79 0.42 0.00	51.63 -0.17 0.00	33.65 -0.33 0.00	33.00 -0.19 0.00	34.14 0.36 0.00	32.39 0.55 0.00	28.22 0.46 0.00	30.69 1.18 0.00
OSWEGO___5 23606	26.95 -0.76 0.00	25.68 -0.72 0.00	26.54 -0.72 0.00	25.67 -0.72 0.00	25.33 -0.73 0.00	29.20 -0.85 0.00	32.36 -0.99 0.00	32.39 -1.07 0.00	32.05 -1.07 0.00	32.89 -1.09 0.00	33.75 -1.13 0.00	33.47 -1.11 0.00	33.60 -1.11 0.00	31.21 -1.03 0.00	32.85 -1.09 0.00	32.94 -1.09 0.00	34.26 -1.11 0.00	50.18 -1.62 0.00	32.93 -1.05 0.00	32.13 -1.06 0.00	32.71 -1.07 0.00	30.81 -1.03 0.00	26.85 -0.91 0.00	28.60 -0.90 0.00
OSWEGO___6 23613	26.94 -0.77 0.00	25.67 -0.73 0.00	26.53 -0.73 0.00	25.66 -0.73 0.00	25.32 -0.74 0.00	29.19 -0.86 0.00	32.35 -1.00 0.00	32.38 -1.07 0.00	32.05 -1.07 0.00	32.88 -1.10 0.00	33.74 -1.14 0.00	33.46 -1.12 0.00	33.59 -1.12 0.00	31.21 -1.04 0.00	32.84 -1.10 0.00	32.93 -1.10 0.00	34.25 -1.12 0.00	50.17 -1.63 0.00	32.92 -1.06 0.00	32.13 -1.06 0.00	32.71 -1.08 0.00	30.80 -1.04 0.00	26.84 -0.92 0.00	28.59 -0.91 0.00
OUTOKUMPU-AB___DRP 24206	26.32 -1.38 0.00	25.16 -1.24 0.00	25.96 -1.30 0.00	25.22 -1.18 0.00	24.93 -1.14 0.00	28.24 -1.82 0.00	31.10 -2.25 0.00	30.85 -2.60 0.00	30.33 -2.79 0.00	30.97 -3.01 0.00	31.42 -3.46 0.00	31.18 -3.40 0.00	31.43 -3.29 0.00	29.18 -3.07 0.00	30.67 -3.27 0.00	30.61 -3.42 0.00	31.78 -3.58 0.00	46.87 -4.94 0.00	31.27 -2.71 0.00	30.22 -2.97 0.00	30.70 -3.09 0.00	28.94 -2.90 0.00	25.52 -2.25 0.00	27.27 -2.23 0.00
OXBOW___ 24026	26.30 -1.41 0.00	25.05 -1.35 0.00	25.87 -1.40 0.00	25.07 -1.33 0.00	24.79 -1.27 0.00	28.17 -1.89 0.00	31.10 -2.25 0.00	30.82 -2.63 0.00	30.24 -2.88 0.00	30.86 -3.12 0.00	31.30 -3.59 0.00	31.05 -3.53 0.00	31.30 -3.42 0.00	29.05 -3.20 0.00	30.53 -3.41 0.00	30.45 -3.58 0.00	31.61 -3.75 0.00	46.62 -5.19 0.00	31.15 -2.83 0.00	30.06 -3.13 0.00	30.50 -3.29 0.00	28.78 -3.06 0.00	25.39 -2.37 0.00	27.14 -2.37 0.00
PEEKSKILL____ 23653	28.68 0.98 0.00	27.07 0.67 0.00	27.79 0.52 0.00	26.98 0.58 0.00	26.66 0.60 0.00	30.83 0.78 0.00	34.43 1.08 0.00	34.91 1.46 0.00	34.79 1.67 0.00	35.77 1.79 0.00	36.65 1.76 0.00	36.46 1.88 0.00	36.76 2.04 0.00	34.05 1.81 0.00	35.76 1.82 0.00	50.86 1.75 -15.08	52.44 1.90 -15.18	74.54 3.24 -19.49	36.15 2.17 0.00	35.40 2.21 0.00	35.77 1.99 0.00	33.54 1.70 0.00	29.13 1.37 0.00	30.50 1.00 0.00
PGE MADISON___WINDPWR 24146	28.84 1.14 0.00	27.33 0.93 0.00	28.08 0.82 0.00	27.05 0.65 0.00	26.80 0.74 0.00	30.94 0.88 0.00	34.78 1.43 0.00	35.10 1.64 0.00	34.89 1.77 0.00	35.88 1.90 0.00	36.87 1.99 0.00	36.61 2.03 0.00	36.68 1.97 0.00	33.82 1.57 0.00	35.83 1.89 0.00	35.93 1.89 0.00	37.53 2.16 0.00	55.46 3.65 0.00	36.30 2.32 0.00	35.37 2.18 0.00	35.75 1.97 0.00	33.46 1.62 0.00	28.94 1.18 0.00	30.37 0.87 0.00
PJM_GEN_KEystone 24065	15.31 -1.77 10.62	15.00 -1.83 9.57	10.10 -2.01 15.16	9.02 -1.89 15.48	9.99 -1.86 14.21	14.92 -2.22 12.92	17.96 -2.83 12.56	29.35 -2.95 1.14	30.22 -2.85 0.05	34.95 -2.88 -3.85	31.78 -3.13 -0.03	31.51 -3.07 0.00	31.79 -2.93 0.00	29.54 -2.70 0.00	30.81 -3.13 0.00	30.80 -3.24 0.00	32.15 -3.22 0.00	47.40 -4.40 0.00	31.26 -2.72 0.00	30.39 -2.80 0.00	30.95 -2.83 0.00	29.09 -2.75 0.00	24.81 -2.26 0.68	27.08 -2.42 0.00
PLEASANTVLY___LBMP 24000	28.10 0.39 0.00	26.64 0.24 0.00	27.41 0.15 0.00	26.57 0.17 0.00	26.28 0.22 0.00	30.34 0.28 0.00	33.76 0.41 0.00	34.03 0.58 0.00	33.83 0.71 0.00	34.76 0.78 0.00	35.61 0.73 0.00	35.33 0.75 0.00	35.58 0.86 0.00	33.03 0.78 0.00	34.73 0.79 0.00	34.83 0.79 0.00	36.24 0.87 0.00	53.38 1.58 0.00	35.07 1.09 0.00	34.28 1.10 0.00	34.68 0.90 0.00	32.60 0.76 0.00	28.41 0.65 0.00	29.92 0.41 0.00
POLETTI___ 23519	28.98 1.28 0.00	27.34 0.94 0.00	28.04 0.78 0.00	27.22 0.83 0.00	26.91 0.85 0.00	31.16 1.11 0.00	34.85 1.50 0.00	35.36 1.90 0.00	35.30 2.18 0.00	36.30 2.32 0.00	37.18 2.30 0.00	37.01 2.43 0.00	37.56 2.61 -0.22	36.29 2.32 -1.72	37.61 2.39 -1.28	51.40 2.29 -15.08	52.95 2.40 -15.18	75.20 3.90 -19.49	36.56 2.58 0.00	35.89 2.71 0.00	36.31 2.53 0.00	34.03 2.19 0.00	29.54 1.78 0.00	30.90 1.40 0.00
PORT_JEFF_3 23555	29.08 1.37 0.00	27.43 1.03 0.00	28.25 0.96 -0.02	27.41 1.01 0.00	27.33 1.05 -0.22	31.35 1.29 0.00	34.98 1.63 0.00	35.66 2.21 0.00	35.57 2.45 0.00	36.65 2.67 0.00	37.53 2.65 0.00	37.35 2.77 0.00	37.61 2.89 0.00	34.77 2.53 0.00	36.57 2.63 0.00	52.97 2.61 -16.32	84.23 2.81 -46.06	121.69 4.31 -65.58	163.02 2.85 -126.19	89.20 2.84 -53.17	75.15 2.63 -38.75	34.26 2.33 -0.08	29.77 1.86 -0.14	32.23 1.35 -1.37
PORT_JEFF_4 23616	28.54 0.83 0.00	26.92 0.52 0.00	27.71 0.43 -0.02	26.89 0.49 0.00	26.81 0.53 -0.22	30.75 0.70 0.00	34.32 0.97 0.00	34.98 1.53 0.00	34.89 1.77 0.00	35.95 1.97 0.00	36.81 1.93 0.00	36.64 2.06 0.00	36.89 2.17 0.00	34.11 1.86 0.00	35.87 1.93 0.00	52.27 1.91 -16.32	83.50 2.07 -46.06	120.60 3.22 -65.58	162.31 2.14 -126.19	88.50 2.14 -53.17	74.45 1.92 -38.75	33.60 1.67 -0.08	29.21 1.30 -0.14	31.64 0.77 -1.37
PORT_JEFF_IC 23713	29.08 1.38 0.00	27.43 1.03 0.00	28.25 0.96 -0.02	27.41 1.01 0.00	27.33 1.05 -0.22	31.35 1.29 0.00	34.99 1.64 0.00	35.67 2.22 0.00	35.58 2.46 0.00	36.67 2.69 0.00	37.55 2.67 0.00	37.37 2.79 0.00	37.62 2.91 0.00	34.79 2.54 0.00	36.58 2.64 0.00	52.99 2.63 -16.32	84.25 2.82 -46.06	121.70 4.32 -65.57	163.03 2.86 -126.19	89.21 2.85 -53.17	75.17 2.64 -38.75	34.27 2.34 -0.08	29.78 1.87 -0.14	32.23 1.36 -1.37

PROJECT___ORANGE 23990	27.26 -0.44 0.00	26.03 -0.37 0.00	26.92 -0.34 0.00	26.06 -0.34 0.00	25.70 -0.36 0.00	29.69 -0.37 0.00	32.79 -0.56 0.00	32.78 -0.68 0.00	32.44 -0.68 0.00	33.30 -0.69 0.00	34.22 -0.67 0.00	33.94 -0.64 0.00	34.03 -0.69 0.00	31.65 -0.60 0.00	33.31 -0.63 0.00	33.40 -0.64 0.00	34.78 -0.59 0.00	50.80 -1.00 0.00	33.28 -0.70 0.00	32.51 -0.68 0.00	33.18 -0.60 0.00	31.21 -0.63 0.00	27.18 -0.58 0.00	29.04 -0.46 0.00
PYRITES___HYD 24023	28.98 1.27 0.00	27.96 1.56 0.00	28.98 1.72 0.00	27.96 1.56 0.00	27.59 1.53 0.00	32.01 1.95 0.00	35.14 1.79 0.00	35.03 1.58 0.00	34.43 1.31 0.00	35.37 1.39 0.00	36.59 1.71 0.00	36.27 1.69 0.00	36.08 1.36 0.00	33.70 1.45 0.00	35.51 1.57 0.00	35.71 1.67 0.00	36.76 1.40 0.00	52.89 1.09 0.00	34.45 0.47 0.00	33.74 0.55 0.00	35.04 1.26 0.00	33.40 1.56 0.00	29.12 1.36 0.00	31.55 2.05 0.00
RANKINE____ 23646	26.57 -1.14 0.00	25.23 -1.17 0.00	26.01 -1.26 0.00	25.22 -1.18 0.00	24.91 -1.15 0.00	28.32 -1.74 0.00	31.40 -1.95 0.00	31.26 -2.19 0.00	30.83 -2.29 0.00	31.60 -2.39 0.00	32.13 -2.75 0.00	31.90 -2.68 0.00	32.15 -2.57 0.00	29.79 -2.46 0.00	31.28 -2.66 0.00	31.24 -2.79 0.00	32.48 -2.88 0.00	47.96 -3.84 0.00	31.88 -2.10 0.00	30.82 -2.37 0.00	31.19 -2.60 0.00	29.33 -2.51 0.00	25.80 -1.96 0.00	27.48 -2.02 0.00
RAVENS GT4-7____ 23728	29.33 1.62 0.00	27.64 1.24 0.00	28.34 1.07 0.00	27.51 1.11 0.00	27.19 1.13 0.00	31.52 1.46 0.00	35.33 1.99 0.00	35.99 2.54 0.00	35.94 2.82 0.00	36.95 2.97 0.00	37.84 2.96 0.00	37.67 3.09 0.00	38.22 3.28 -0.22	36.90 2.93 -1.72	38.22 3.01 -1.28	52.03 2.91 -15.08	53.63 3.08 -15.18	76.23 4.93 -19.49	37.22 3.24 0.00	36.55 3.37 0.00	36.92 3.13 0.00	34.60 2.76 0.00	30.00 2.24 0.00	31.30 1.80 0.00
RAVENSWD GT2____ 23730	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWD GT3____ 23733	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT2_1 24244	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT2_2 24245	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT2_3 24246	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT2_4 24247	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT3_1 24248	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT3_2 24249	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT3_3 24250	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT3_4 24251	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT_1 23729	29.06 1.36 0.00	27.40 1.00 0.00	28.11 0.84 0.00	27.28 0.88 0.00	27.00 0.94 0.00	31.23 1.17 0.00	34.95 1.60 0.00	35.51 2.06 0.00	35.43 2.31 0.00	36.45 2.46 0.00	37.34 2.46 0.00	37.17 2.59 0.00	37.72 2.78 -0.22	36.44 2.47 -1.72	37.74 2.53 -1.28	51.56 2.45 -15.08	53.15 2.60 -15.18	75.58 4.29 -19.49	36.81 2.83 0.00	36.08 2.89 0.00	36.45 2.67 0.00	34.16 2.32 0.00	29.63 1.87 0.00	30.97 1.46 0.00
RAVENSWOOD_GT_10 24258	29.34 1.63 0.00	27.65 1.25 0.00	28.34 1.08 0.00	27.51 1.11 0.00	27.20 1.14 0.00	31.53 1.47 0.00	35.35 2.00 0.00	36.00 2.55 0.00	35.95 2.83 0.00	36.97 2.98 0.00	37.85 2.97 0.00	37.68 3.11 0.00	38.24 3.30 -0.22	36.91 2.94 -1.72	38.23 3.02 -1.28	52.04 2.93 -15.08	53.64 3.10 -15.18	76.24 4.95 -19.49	37.23 3.25 0.00	36.57 3.38 0.00	36.93 3.15 0.00	34.62 2.77 0.00	30.01 2.25 0.00	31.31 1.81 0.00

RAVENSWOOD_GT_11 24259	29.34 1.63 0.00	27.65 1.25 0.00	28.34 1.08 0.00	27.51 1.11 0.00	27.20 1.14 0.00	31.53 1.47 0.00	35.35 2.00 0.00	36.00 2.55 0.00	35.95 2.83 0.00	36.97 2.98 0.00	37.85 2.97 0.00	37.68 3.11 0.00	38.24 3.30 -0.22	36.91 2.94 -1.72	38.23 3.02 -1.28	52.04 2.93 -15.08	53.64 3.10 -15.18	76.24 4.95 -19.49	37.23 3.25 0.00	36.57 3.38 0.00	36.93 3.15 0.00	34.62 2.77 0.00	30.01 2.25 0.00	31.31 1.81 0.00
RAVENSWOOD_GT_4 24252	29.33 1.62 0.00	27.64 1.24 0.00	28.34 1.07 0.00	27.51 1.11 0.00	27.19 1.13 0.00	31.52 1.46 0.00	35.33 1.99 0.00	35.99 2.54 0.00	35.94 2.82 0.00	36.95 2.97 0.00	37.84 2.96 0.00	37.67 3.09 0.00	38.22 3.28 -0.22	36.90 2.93 -1.72	38.22 3.01 -1.28	52.03 2.91 -15.08	53.63 3.08 -15.18	76.23 4.93 -19.49	37.22 3.24 0.00	36.55 3.37 0.00	36.92 3.13 0.00	34.60 2.76 0.00	30.00 2.24 0.00	31.30 1.80 0.00
RAVENSWOOD_GT_5 24254	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT_6 24253	29.33 1.62 0.00	27.64 1.24 0.00	28.34 1.07 0.00	27.51 1.11 0.00	27.19 1.13 0.00	31.52 1.46 0.00	35.33 1.99 0.00	35.99 2.54 0.00	35.94 2.82 0.00	36.95 2.97 0.00	37.84 2.96 0.00	37.67 3.09 0.00	38.22 3.28 -0.22	36.90 2.93 -1.72	38.22 3.01 -1.28	52.03 2.91 -15.08	53.63 3.08 -15.18	76.23 4.93 -19.49	37.22 3.24 0.00	36.55 3.37 0.00	36.92 3.13 0.00	34.60 2.76 0.00	30.00 2.24 0.00	31.30 1.80 0.00
RAVENSWOOD_GT_7 24255	29.05 1.35 0.00	27.39 0.99 0.00	28.09 0.82 0.00	27.26 0.87 0.00	26.99 0.92 0.00	31.21 1.15 0.00	34.93 1.58 0.00	35.49 2.04 0.00	35.41 2.29 0.00	36.43 2.45 0.00	37.32 2.44 0.00	37.16 2.58 0.00	37.71 2.76 -0.22	36.42 2.46 -1.72	37.72 2.51 -1.28	51.54 2.43 -15.08	53.13 2.58 -15.18	75.56 4.26 -19.49	36.79 2.81 0.00	36.07 2.88 0.00	36.44 2.66 0.00	34.12 2.28 0.00	29.62 1.86 0.00	30.95 1.45 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.34 1.63 0.00	27.65 1.25 0.00	28.34 1.08 0.00	27.51 1.11 0.00	27.20 1.14 0.00	31.53 1.47 0.00	35.35 2.00 0.00	36.00 2.55 0.00	35.95 2.83 0.00	36.97 2.98 0.00	37.85 2.97 0.00	37.68 3.11 0.00	38.24 3.30 -0.22	36.91 2.94 -1.72	38.23 3.02 -1.28	52.04 2.93 -15.08	53.64 3.10 -15.18	76.24 4.95 -19.49	37.23 3.25 0.00	36.57 3.38 0.00	36.93 3.15 0.00	34.62 2.77 0.00	30.01 2.25 0.00	31.31 1.81 0.00
RAVENSWOOD_GT_9 24257	29.34 1.63 0.00	27.65 1.25 0.00	28.34 1.08 0.00	27.51 1.11 0.00	27.20 1.14 0.00	31.53 1.47 0.00	35.35 2.00 0.00	36.00 2.55 0.00	35.95 2.83 0.00	36.97 2.98 0.00	37.85 2.97 0.00	37.68 3.11 0.00	38.24 3.30 -0.22	36.91 2.94 -1.72	38.23 3.02 -1.28	52.04 2.93 -15.08	53.64 3.10 -15.18	76.24 4.95 -19.49	37.23 3.25 0.00	36.57 3.38 0.00	36.93 3.15 0.00	34.62 2.77 0.00	30.01 2.25 0.00	31.31 1.81 0.00
RAVENSWOOD___1 23533	29.34 1.63 0.00	27.66 1.26 0.00	28.35 1.09 0.00	27.52 1.12 0.00	27.21 1.15 0.00	31.53 1.47 0.00	35.35 2.00 0.00	36.00 2.55 0.00	35.95 2.83 0.00	36.97 2.99 0.00	37.86 2.97 0.00	37.68 3.10 0.00	38.24 3.30 -0.22	36.91 2.94 -1.72	38.23 3.02 -1.28	52.04 2.93 -15.08	53.65 3.10 -15.18	76.25 4.95 -19.49	37.23 3.26 0.00	36.57 3.38 0.00	36.93 3.14 0.00	34.62 2.78 0.00	30.01 2.25 0.00	31.31 1.81 0.00
RAVENSWOOD___2 23534	29.30 1.60 0.00	27.62 1.22 0.00	28.31 1.05 0.00	27.43 1.04 0.00	27.18 1.11 0.00	31.50 1.44 0.00	35.30 1.96 0.00	35.96 2.51 0.00	35.91 2.79 0.00	36.92 2.94 0.00	37.81 2.92 0.00	37.64 3.06 0.00	38.19 3.25 -0.22	36.87 2.90 -1.72	38.19 2.97 -1.28	52.00 2.88 -15.08	53.60 3.06 -15.18	76.15 4.85 -19.49	37.18 3.20 0.00	36.52 3.33 0.00	36.88 3.10 0.00	34.58 2.74 0.00	29.97 2.21 0.00	31.27 1.77 0.00
RAVENSWOOD___3 23535	29.06 1.36 0.00	27.40 1.00 0.00	28.11 0.84 0.00	27.28 0.88 0.00	27.00 0.94 0.00	31.23 1.17 0.00	34.95 1.60 0.00	35.51 2.06 0.00	35.43 2.31 0.00	36.45 2.46 0.00	37.34 2.46 0.00	37.17 2.59 0.00	37.72 2.78 -0.22	36.44 2.47 -1.72	37.74 2.53 -1.28	51.56 2.45 -15.08	53.15 2.60 -15.18	75.58 4.29 -19.49	36.81 2.83 0.00	36.08 2.89 0.00	36.45 2.67 0.00	34.16 2.32 0.00	29.63 1.87 0.00	30.97 1.46 0.00
RAVNSWD 8-11____ 23667	29.34 1.63 0.00	27.65 1.25 0.00	28.34 1.08 0.00	27.51 1.11 0.00	27.20 1.14 0.00	31.53 1.47 0.00	35.35 2.00 0.00	36.00 2.55 0.00	35.95 2.83 0.00	36.97 2.98 0.00	37.85 2.97 0.00	37.68 3.11 0.00	38.24 3.30 -0.22	36.91 2.94 -1.72	38.23 3.02 -1.28	52.04 2.93 -15.08	53.64 3.10 -15.18	76.24 4.95 -19.49	37.23 3.25 0.00	36.57 3.38 0.00	36.93 3.15 0.00	34.62 2.77 0.00	30.01 2.25 0.00	31.31 1.81 0.00
RCPL_TRUST___DRP 24196	29.03 1.33 0.00	27.37 0.97 0.00	28.07 0.80 0.00	27.25 0.85 0.00	26.94 0.88 0.00	31.19 1.13 0.00	34.90 1.55 0.00	35.46 2.01 0.00	35.38 2.26 0.00	36.39 2.41 0.00	37.29 2.41 0.00	37.13 2.55 0.00	37.68 2.73 -0.22	36.39 2.43 -1.72	37.69 2.48 -1.28	51.49 2.38 -15.08	53.10 2.55 -15.18	75.53 4.23 -19.49	36.77 2.79 0.00	36.04 2.85 0.00	36.41 2.63 0.00	34.09 2.25 0.00	29.59 1.83 0.00	30.93 1.42 0.00
RENSSELAER___COGEN 23796	29.20 1.49 0.00	28.08 1.68 0.00	29.15 1.88 0.00	28.20 1.81 0.00	27.82 1.76 0.00	32.35 2.29 0.00	35.70 2.36 0.00	35.77 2.32 0.00	35.35 2.23 0.00	36.26 2.28 0.00	37.41 2.53 0.00	36.98 2.40 0.00	36.94 2.22 0.00	34.53 2.28 0.00	36.52 2.58 0.00	36.78 2.75 0.00	38.02 2.66 0.00	55.22 3.42 0.00	35.94 1.96 0.00	35.28 2.09 0.00	36.10 2.32 0.00	34.19 2.35 0.00	29.73 1.97 0.00	31.74 2.24 0.00
REVERE_CPPR_DRP 24186	28.36 0.66 0.00	27.21 0.81 0.00	28.18 0.91 0.00	27.22 0.83 0.00	26.84 0.78 0.00	31.13 1.07 0.00	34.26 0.91 0.00	34.22 0.77 0.00	33.82 0.70 0.00	34.73 0.74 0.00	35.81 0.93 0.00	35.50 0.92 0.00	35.48 0.77 0.00	33.09 0.84 0.00	34.87 0.93 0.00	35.02 0.98 0.00	36.46 1.09 0.00	52.92 1.11 0.00	34.54 0.56 0.00	33.85 0.66 0.00	34.77 0.99 0.00	32.74 0.90 0.00	28.45 0.69 0.00	30.57 1.07 0.00
ROCHESTER_9_IC 23652	27.72 0.02 0.00	26.63 0.23 0.00	27.67 0.41 0.00	26.74 0.34 0.00	26.33 0.27 0.00	30.52 0.46 0.00	33.73 0.38 0.00	33.53 0.08 0.00	32.93 -0.19 0.00	33.68 -0.30 0.00	34.64 -0.24 0.00	34.31 -0.27 0.00	34.28 -0.44 0.00	32.00 -0.24 0.00	33.78 -0.16 0.00	33.94 -0.10 0.00	35.09 -0.27 0.00	50.97 -0.84 0.00	33.44 -0.53 0.00	32.49 -0.70 0.00	33.37 -0.41 0.00	31.59 -0.25 0.00	27.51 -0.25 0.00	29.63 0.13 0.00
ROSETON___1 23587	28.28 0.58 0.00	26.76 0.36 0.00	27.51 0.24 0.00	26.67 0.27 0.00	26.38 0.31 0.00	30.50 0.44 0.00	34.00 0.65 0.00	34.34 0.89 0.00	34.11 0.99 0.00	35.02 1.04 0.00	35.87 0.99 0.00	35.66 1.08 0.00	35.93 1.21 0.00	33.37 1.12 0.00	35.10 1.16 0.00	35.21 1.18 0.00	36.67 1.30 0.00	54.00 2.20 0.00	35.48 1.50 0.00	34.73 1.54 0.00	35.13 1.34 0.00	33.01 1.17 0.00	28.85 1.09 0.00	30.29 0.79 0.00

ROSETON___2 23588	28.35 0.65 0.00	26.83 0.43 0.00	27.58 0.31 0.00	26.72 0.33 0.00	26.44 0.38 0.00	30.57 0.51 0.00	34.08 0.73 0.00	34.43 0.98 0.00	34.18 1.06 0.00	35.07 1.08 0.00	35.92 1.04 0.00	35.70 1.12 0.00	35.97 1.25 0.00	33.43 1.18 0.00	35.17 1.23 0.00	35.25 1.21 0.00	36.69 1.33 0.00	54.00 2.20 0.00	35.48 1.50 0.00	34.73 1.54 0.00	35.13 1.35 0.00	33.03 1.19 0.00	28.86 1.10 0.00	30.29 0.79 0.00
RUSSELL___STATION 23914	27.31 -0.40 0.00	26.21 -0.19 0.00	27.23 -0.04 0.00	26.29 -0.10 0.00	25.93 -0.13 0.00	30.07 0.02 0.00	33.23 -0.11 0.00	33.06 -0.39 0.00	32.49 -0.63 0.00	33.25 -0.74 0.00	34.20 -0.68 0.00	33.90 -0.68 0.00	33.90 -0.82 0.00	31.67 -0.57 0.00	33.42 -0.52 0.00	33.57 -0.46 0.00	34.68 -0.69 0.00	50.39 -1.41 0.00	33.04 -0.94 0.00	32.08 -1.11 0.00	32.96 -0.83 0.00	31.16 -0.68 0.00	27.12 -0.64 0.00	29.18 -0.32 0.00
S SALMON___HYD 24043	27.44 -0.27 0.00	26.31 -0.09 0.00	27.26 0.00 0.00	26.34 -0.05 0.00	25.84 -0.23 0.00	29.88 -0.18 0.00	32.87 -0.48 0.00	32.57 -0.89 0.00	32.13 -0.99 0.00	32.98 -1.00 0.00	33.97 -0.91 0.00	33.68 -0.90 0.00	33.66 -1.06 0.00	31.38 -0.87 0.00	33.09 -0.84 0.00	33.24 -0.79 0.00	34.68 -0.68 0.00	50.38 -1.43 0.00	32.91 -1.07 0.00	32.21 -0.98 0.00	33.07 -0.71 0.00	31.15 -0.69 0.00	27.11 -0.65 0.00	29.43 -0.08 0.00
SELKIRK___II 23799	28.65 0.95 0.00	27.55 1.15 0.00	28.60 1.34 0.00	27.67 1.27 0.00	27.29 1.23 0.00	31.72 1.66 0.00	34.97 1.62 0.00	35.04 1.58 0.00	34.60 1.48 0.00	35.46 1.47 0.00	36.59 1.71 0.00	36.20 1.62 0.00	36.16 1.44 0.00	33.80 1.56 0.00	35.75 1.81 0.00	35.98 1.95 0.00	37.22 1.86 0.00	54.04 2.24 0.00	35.17 1.19 0.00	34.52 1.33 0.00	35.35 1.56 0.00	33.50 1.66 0.00	29.13 1.37 0.00	31.12 1.61 0.00
SELKIRK___I 23801	28.78 1.07 0.00	27.67 1.27 0.00	28.72 1.45 0.00	27.76 1.36 0.00	27.39 1.33 0.00	31.82 1.76 0.00	34.96 1.61 0.00	35.05 1.60 0.00	34.61 1.49 0.00	35.46 1.48 0.00	36.61 1.72 0.00	36.24 1.66 0.00	36.21 1.50 0.00	33.85 1.60 0.00	35.79 1.85 0.00	36.02 1.98 0.00	37.27 1.91 0.00	54.15 2.35 0.00	35.25 1.27 0.00	34.59 1.40 0.00	35.42 1.63 0.00	33.56 1.72 0.00	29.18 1.42 0.00	31.14 1.64 0.00
SENECA OSWGO___HYD 24041	27.16 -0.55 0.00	25.93 -0.47 0.00	26.83 -0.44 0.00	25.94 -0.46 0.00	25.58 -0.48 0.00	29.55 -0.51 0.00	32.67 -0.67 0.00	32.66 -0.80 0.00	32.31 -0.81 0.00	33.16 -0.82 0.00	34.08 -0.80 0.00	33.80 -0.78 0.00	33.89 -0.83 0.00	31.50 -0.74 0.00	33.15 -0.79 0.00	33.25 -0.78 0.00	34.61 -0.76 0.00	50.55 -1.25 0.00	33.12 -0.86 0.00	32.35 -0.83 0.00	33.03 -0.76 0.00	31.09 -0.75 0.00	27.06 -0.70 0.00	28.92 -0.59 0.00
SENECA___ENERGY 23797	26.90 -0.80 0.00	25.60 -0.80 0.00	26.41 -0.86 0.00	25.63 -0.77 0.00	25.26 -0.80 0.00	28.99 -1.06 0.00	32.09 -1.25 0.00	31.99 -1.46 0.00	31.63 -1.49 0.00	32.43 -1.55 0.00	33.22 -1.66 0.00	32.93 -1.65 0.00	33.10 -1.62 0.00	30.80 -1.45 0.00	32.46 -1.48 0.00	32.59 -1.45 0.00	34.05 -1.32 0.00	49.90 -1.90 0.00	32.80 -1.18 0.00	31.98 -1.21 0.00	32.36 -1.43 0.00	30.40 -1.44 0.00	26.60 -1.16 0.00	28.34 -1.16 0.00
SHOEMAKER___GT 23640	28.29 0.58 0.00	26.73 0.33 0.00	27.48 0.21 0.00	26.65 0.26 0.00	26.37 0.31 0.00	30.45 0.39 0.00	33.92 0.58 0.00	34.30 0.85 0.00	34.14 1.02 0.00	35.08 1.10 0.00	35.93 1.05 0.00	35.73 1.15 0.00	36.02 1.30 0.00	33.38 1.14 0.00	35.03 1.09 0.00	35.06 1.02 0.00	36.52 1.15 0.00	53.90 2.10 0.00	35.42 1.44 0.00	34.64 1.45 0.00	35.05 1.26 0.00	32.91 1.07 0.00	28.64 0.88 0.00	30.07 0.56 0.00
SHOREHAM_IC_1 23715	28.84 1.13 0.00	27.21 0.81 0.00	28.02 0.73 -0.02	27.17 0.78 0.00	27.10 0.82 -0.22	31.09 1.03 0.00	34.68 1.34 0.00	35.36 1.91 0.00	35.27 2.15 0.00	36.36 2.37 0.00	37.23 2.35 0.00	37.05 2.47 0.00	37.31 2.59 0.00	34.49 2.24 0.00	36.27 2.33 0.00	52.68 2.32 -16.32	83.91 2.48 -46.06	121.09 3.72 -65.57	162.64 2.47 -126.19	88.82 2.46 -53.17	74.77 2.24 -38.75	33.92 2.00 -0.08	29.53 1.62 -0.14	31.97 1.10 -1.37
SHOREHAM_IC_2 23716	28.84 1.13 0.00	27.21 0.81 0.00	28.02 0.73 -0.02	27.17 0.78 0.00	27.10 0.82 -0.22	31.09 1.03 0.00	34.68 1.34 0.00	35.36 1.91 0.00	35.27 2.15 0.00	36.36 2.37 0.00	37.23 2.35 0.00	37.05 2.47 0.00	37.31 2.59 0.00	34.49 2.24 0.00	36.27 2.33 0.00	52.68 2.32 -16.32	83.91 2.48 -46.06	121.09 3.72 -65.57	162.64 2.47 -126.19	88.82 2.46 -53.17	74.77 2.24 -38.75	33.92 2.00 -0.08	29.53 1.62 -0.14	31.97 1.10 -1.37
SITHE_IND_GS1 24169	26.74 -0.96 0.00	25.48 -0.92 0.00	26.33 -0.93 0.00	25.51 -0.89 0.00	25.12 -0.94 0.00	28.96 -1.10 0.00	32.11 -1.24 0.00	32.14 -1.32 0.00	31.81 -1.31 0.00	32.64 -1.35 0.00	33.48 -1.40 0.00	33.20 -1.38 0.00	33.34 -1.38 0.00	30.97 -1.28 0.00	32.58 -1.36 0.00	32.67 -1.37 0.00	33.97 -1.39 0.00	49.79 -2.01 0.00	32.69 -1.29 0.00	31.89 -1.30 0.00	32.45 -1.33 0.00	30.55 -1.29 0.00	26.64 -1.13 0.00	28.36 -1.15 0.00
SITHE_IND_GS2 24170	26.74 -0.96 0.00	25.48 -0.92 0.00	26.33 -0.93 0.00	25.51 -0.89 0.00	25.12 -0.94 0.00	28.96 -1.10 0.00	32.11 -1.24 0.00	32.14 -1.32 0.00	31.81 -1.31 0.00	32.64 -1.35 0.00	33.48 -1.40 0.00	33.20 -1.38 0.00	33.34 -1.38 0.00	30.97 -1.28 0.00	32.58 -1.36 0.00	32.67 -1.37 0.00	33.97 -1.39 0.00	49.79 -2.01 0.00	32.69 -1.29 0.00	31.89 -1.30 0.00	32.45 -1.33 0.00	30.55 -1.29 0.00	26.64 -1.13 0.00	28.36 -1.15 0.00
SITHE_IND_GS3 24171	26.74 -0.96 0.00	25.48 -0.92 0.00	26.33 -0.93 0.00	25.51 -0.89 0.00	25.12 -0.94 0.00	28.96 -1.10 0.00	32.11 -1.24 0.00	32.14 -1.32 0.00	31.81 -1.31 0.00	32.64 -1.35 0.00	33.48 -1.40 0.00	33.20 -1.38 0.00	33.34 -1.38 0.00	30.97 -1.28 0.00	32.58 -1.36 0.00	32.67 -1.37 0.00	33.97 -1.39 0.00	49.79 -2.01 0.00	32.69 -1.29 0.00	31.89 -1.30 0.00	32.45 -1.33 0.00	30.55 -1.29 0.00	26.64 -1.13 0.00	28.36 -1.15 0.00
SITHE_IND_GS4 24172	26.74 -0.96 0.00	25.48 -0.92 0.00	26.33 -0.93 0.00	25.51 -0.89 0.00	25.12 -0.94 0.00	28.96 -1.10 0.00	32.11 -1.24 0.00	32.14 -1.32 0.00	31.81 -1.31 0.00	32.64 -1.35 0.00	33.48 -1.40 0.00	33.20 -1.38 0.00	33.34 -1.38 0.00	30.97 -1.28 0.00	32.58 -1.36 0.00	32.67 -1.37 0.00	33.97 -1.39 0.00	49.79 -2.01 0.00	32.69 -1.29 0.00	31.89 -1.30 0.00	32.45 -1.33 0.00	30.55 -1.29 0.00	26.64 -1.13 0.00	28.36 -1.15 0.00
SITHE___BATAVIA 24024	27.40 -0.30 0.00	26.02 -0.38 0.00	26.94 -0.33 0.00	26.07 -0.32 0.00	25.77 -0.29 0.00	29.64 -0.42 0.00	32.87 -0.48 0.00	32.85 -0.60 0.00	32.23 -0.89 0.00	32.72 -1.26 0.00	33.18 -1.70 0.00	32.95 -1.63 0.00	33.59 -1.13 0.00	31.27 -0.97 0.00	32.88 -1.06 0.00	32.86 -1.17 0.00	34.20 -1.17 0.00	50.33 -1.48 0.00	33.36 -0.61 0.00	32.30 -0.89 0.00	32.82 -0.96 0.00	30.89 -0.95 0.00	27.04 -0.72 0.00	28.73 -0.77 0.00
SITHE___INDEPEND 23800	26.74 -0.96 0.00	25.48 -0.92 0.00	26.33 -0.93 0.00	25.51 -0.89 0.00	25.12 -0.94 0.00	28.96 -1.10 0.00	32.11 -1.24 0.00	32.14 -1.32 0.00	31.81 -1.31 0.00	32.64 -1.35 0.00	33.48 -1.40 0.00	33.20 -1.38 0.00	33.34 -1.38 0.00	30.97 -1.28 0.00	32.58 -1.36 0.00	32.67 -1.37 0.00	33.97 -1.39 0.00	49.79 -2.01 0.00	32.69 -1.29 0.00	31.89 -1.30 0.00	32.45 -1.33 0.00	30.55 -1.29 0.00	26.64 -1.13 0.00	28.36 -1.15 0.00

SITHE___MASSENA 23902	28.15 0.45 0.00	26.92 0.52 0.00	27.82 0.56 0.00	26.91 0.51 0.00	26.57 0.51 0.00	30.64 0.59 0.00	33.91 0.57 0.00	33.93 0.48 0.00	33.49 0.37 0.00	34.34 0.36 0.00	35.33 0.45 0.00	35.01 0.43 0.00	35.03 0.32 0.00	32.61 0.36 0.00	34.31 0.37 0.00	34.42 0.39 0.00	35.56 0.19 0.00	51.76 -0.04 0.00	33.93 -0.05 0.00	33.11 -0.07 0.00	33.98 0.19 0.00	32.25 0.41 0.00	28.19 0.43 0.00	30.16 0.66 0.00
SITHE___OGDNSBRG 24021	29.09 1.38 0.00	28.01 1.61 0.00	29.02 1.76 0.00	28.02 1.62 0.00	27.68 1.61 0.00	32.08 2.03 0.00	35.29 1.94 0.00	35.18 1.72 0.00	34.65 1.53 0.00	35.55 1.57 0.00	36.75 1.87 0.00	36.42 1.84 0.00	36.27 1.55 0.00	33.85 1.61 0.00	35.65 1.71 0.00	35.80 1.76 0.00	36.93 1.57 0.00	53.24 1.44 0.00	34.74 0.77 0.00	33.99 0.81 0.00	35.23 1.45 0.00	33.51 1.66 0.00	29.23 1.47 0.00	31.58 2.08 0.00
SITHE___STERLING 23777	28.07 0.37 0.00	26.88 0.48 0.00	27.82 0.56 0.00	26.90 0.51 0.00	26.54 0.48 0.00	30.73 0.67 0.00	33.85 0.51 0.00	33.85 0.39 0.00	33.47 0.35 0.00	34.36 0.38 0.00	35.39 0.51 0.00	35.09 0.51 0.00	35.12 0.40 0.00	32.73 0.48 0.00	34.47 0.53 0.00	34.61 0.57 0.00	36.01 0.65 0.00	52.41 0.61 0.00	34.25 0.27 0.00	33.53 0.34 0.00	34.36 0.58 0.00	32.36 0.52 0.00	28.13 0.37 0.00	30.12 0.62 0.00
SOUTH CAIRO___GT 23612	28.21 0.50 0.00	26.87 0.47 0.00	27.74 0.47 0.00	26.89 0.49 0.00	26.53 0.47 0.00	30.59 0.54 0.00	33.93 0.59 0.00	34.08 0.62 0.00	33.88 0.76 0.00	34.85 0.86 0.00	35.73 0.85 0.00	35.34 0.76 0.00	35.55 0.83 0.00	33.04 0.79 0.00	34.74 0.80 0.00	34.86 0.83 0.00	36.26 0.90 0.00	53.36 1.56 0.00	34.96 0.98 0.00	34.15 0.96 0.00	34.62 0.84 0.00	32.56 0.72 0.00	28.33 0.57 0.00	29.96 0.45 0.00
SOUTH HAMPTN___IC 23720	28.84 1.13 0.00	27.21 0.81 0.00	28.02 0.73 -0.02	27.17 0.78 0.00	27.10 0.82 -0.22	31.09 1.03 0.00	34.68 1.34 0.00	35.36 1.91 0.00	35.27 2.15 0.00	36.36 2.37 0.00	37.23 2.35 0.00	37.05 2.47 0.00	37.31 2.59 0.00	34.49 2.24 0.00	36.27 2.33 0.00	52.68 2.32 -16.32	83.91 2.48 -46.06	121.09 3.72 -65.57	162.64 2.47 -126.19	88.82 2.46 -53.17	74.77 2.24 -38.75	33.92 2.00 -0.08	29.53 1.62 -0.14	31.97 1.10 -1.37
SOUTHOLD___IC 23719	28.84 1.13 0.00	27.21 0.81 0.00	28.02 0.73 -0.02	27.17 0.78 0.00	27.10 0.82 -0.22	31.09 1.03 0.00	34.68 1.34 0.00	35.36 1.91 0.00	35.27 2.15 0.00	36.36 2.37 0.00	37.23 2.35 0.00	37.05 2.47 0.00	37.31 2.59 0.00	34.49 2.24 0.00	36.27 2.33 0.00	52.68 2.32 -16.32	83.91 2.48 -46.06	121.09 3.72 -65.57	162.64 2.47 -126.19	88.82 2.46 -53.17	74.77 2.24 -38.75	33.92 2.00 -0.08	29.53 1.62 -0.14	31.97 1.10 -1.37
ST LAWRENCE___ 23600	27.93 0.23 0.00	26.65 0.25 0.00	27.52 0.25 0.00	26.63 0.24 0.00	26.31 0.24 0.00	30.30 0.24 0.00	33.59 0.24 0.00	33.63 0.18 0.00	33.22 0.10 0.00	34.06 0.07 0.00	34.99 0.10 0.00	34.67 0.09 0.00	34.74 0.02 0.00	32.30 0.06 0.00	33.99 0.05 0.00	34.08 0.05 0.00	35.30 -0.06 0.00	51.54 -0.27 0.00	33.83 -0.15 0.00	32.99 -0.20 0.00	33.75 -0.03 0.00	31.94 0.10 0.00	27.93 0.17 0.00	29.81 0.31 0.00
STATION 5_MISC_HYD 23604	28.30 0.60 0.00	27.09 0.69 0.00	28.09 0.83 0.00	27.11 0.71 0.00	26.74 0.68 0.00	31.22 1.16 0.00	34.91 1.56 0.00	35.00 1.55 0.00	34.46 1.34 0.00	35.46 1.48 0.00	36.80 1.92 0.00	36.54 1.96 0.00	36.30 1.58 0.00	33.62 1.37 0.00	35.42 1.48 0.00	35.61 1.57 0.00	36.93 1.57 0.00	53.88 2.08 0.00	35.22 1.24 0.00	34.14 0.95 0.00	35.12 1.33 0.00	33.01 1.17 0.00	28.48 0.72 0.00	30.45 0.94 0.00
STURGEON_POOL_HYD 23609	28.70 0.99 0.00	27.18 0.78 0.00	27.96 0.69 0.00	27.13 0.73 0.00	26.83 0.76 0.00	31.02 0.97 0.00	34.62 1.27 0.00	35.01 1.56 0.00	34.80 1.68 0.00	35.74 1.75 0.00	36.61 1.73 0.00	36.37 1.79 0.00	36.64 1.92 0.00	34.02 1.77 0.00	35.77 1.83 0.00	35.85 1.81 0.00	37.35 1.98 0.00	55.09 3.28 0.00	36.15 2.17 0.00	35.34 2.15 0.00	35.73 1.94 0.00	33.55 1.70 0.00	29.19 1.43 0.00	30.63 1.13 0.00
SYRACUSE___POWER 24017	27.20 -0.51 0.00	25.97 -0.43 0.00	26.85 -0.41 0.00	25.94 -0.45 0.00	25.61 -0.45 0.00	29.56 -0.49 0.00	32.63 -0.72 0.00	32.61 -0.84 0.00	32.28 -0.84 0.00	33.13 -0.85 0.00	34.05 -0.83 0.00	33.77 -0.81 0.00	33.87 -0.85 0.00	31.53 -0.71 0.00	33.19 -0.75 0.00	33.28 -0.75 0.00	34.65 -0.72 0.00	50.62 -1.18 0.00	33.16 -0.82 0.00	32.39 -0.80 0.00	33.08 -0.71 0.00	31.12 -0.72 0.00	27.09 -0.67 0.00	28.94 -0.56 0.00
Stony___Brook 24151	29.08 1.38 0.00	27.43 1.03 0.00	28.25 0.96 -0.02	27.41 1.01 0.00	27.33 1.05 -0.22	31.35 1.29 0.00	34.99 1.64 0.00	35.67 2.22 0.00	35.58 2.46 0.00	36.67 2.69 0.00	37.55 2.67 0.00	37.37 2.79 0.00	37.62 2.91 0.00	34.79 2.54 0.00	36.58 2.64 0.00	52.99 2.63 -16.32	84.25 2.82 -46.06	121.70 4.32 -65.57	163.03 2.86 -126.19	89.21 2.85 -53.17	75.17 2.64 -38.75	34.27 2.34 -0.08	29.78 1.87 -0.14	32.23 1.36 -1.37
UPPER HUDSON___HYD 24058	29.36 1.66 0.00	28.27 1.87 0.00	29.28 2.02 0.00	28.33 1.93 0.00	27.99 1.93 0.00	32.67 2.61 0.00	36.35 3.01 0.00	36.41 2.95 0.00	36.07 2.95 0.00	37.10 3.11 0.00	38.18 3.30 0.00	37.29 2.71 0.00	37.18 2.46 0.00	34.29 2.04 0.00	36.14 2.20 0.00	36.51 2.47 0.00	37.77 2.40 0.00	54.83 3.03 0.00	36.25 2.27 0.00	35.83 2.64 0.00	36.69 2.90 0.00	34.59 2.75 0.00	29.99 2.23 0.00	31.98 2.47 0.00
UPPER RAQUET___HYD 24056	28.21 0.51 0.00	27.11 0.71 0.00	28.04 0.77 0.00	27.06 0.67 0.00	26.70 0.64 0.00	30.83 0.77 0.00	34.00 0.65 0.00	33.95 0.50 0.00	33.39 0.27 0.00	34.30 0.32 0.00	35.36 0.48 0.00	35.04 0.46 0.00	34.94 0.22 0.00	32.61 0.36 0.00	34.35 0.41 0.00	34.54 0.51 0.00	35.56 0.19 0.00	51.46 -0.34 0.00	33.62 -0.36 0.00	32.87 -0.32 0.00	33.93 0.15 0.00	32.34 0.50 0.00	28.23 0.47 0.00	30.44 0.94 0.00
US___GYPSUM 23809	27.08 -0.62 0.00	25.72 -0.68 0.00	26.63 -0.63 0.00	25.79 -0.60 0.00	25.50 -0.57 0.00	29.24 -0.82 0.00	32.36 -0.98 0.00	32.28 -1.17 0.00	31.67 -1.45 0.00	32.23 -1.75 0.00	32.70 -2.18 0.00	32.47 -2.11 0.00	32.94 -1.78 0.00	30.63 -1.61 0.00	32.20 -1.74 0.00	32.18 -1.86 0.00	33.46 -1.91 0.00	49.27 -2.53 0.00	32.74 -1.24 0.00	31.66 -1.52 0.00	32.15 -1.63 0.00	30.29 -1.55 0.00	26.58 -1.18 0.00	28.29 -1.21 0.00
VISCHER___FERRY HYD 24020	29.37 1.67 0.00	28.27 1.87 0.00	29.32 2.06 0.00	28.35 1.95 0.00	27.98 1.92 0.00	32.56 2.51 0.00	36.01 2.66 0.00	35.99 2.54 0.00	35.72 2.60 0.00	36.70 2.72 0.00	37.84 2.96 0.00	37.27 2.69 0.00	37.21 2.49 0.00	34.75 2.51 0.00	36.77 2.83 0.00	37.06 3.02 0.00	38.24 2.87 0.00	55.46 3.66 0.00	36.15 2.18 0.00	35.55 2.36 0.00	36.36 2.57 0.00	34.41 2.57 0.00	29.90 2.14 0.00	31.92 2.41 0.00
WADING RIVER_1-3_GRP5 24038	28.63 0.93 0.00	27.05 0.65 0.00	27.85 0.56 -0.02	26.99 0.59 0.00	26.93 0.64 -0.22	30.88 0.83 0.00	34.40 1.05 0.00	35.05 1.59 0.00	34.96 1.84 0.00	36.03 2.05 0.00	36.90 2.02 0.00	36.73 2.16 0.00	36.99 2.27 0.00	34.20 1.95 0.00	35.96 2.02 0.00	52.36 2.00 -16.32	83.52 2.09 -46.06	120.07 2.69 -65.57	161.97 1.80 -126.19	88.18 1.82 -53.17	74.13 1.60 -38.75	33.40 1.47 -0.08	29.28 1.38 -0.14	31.72 0.84 -1.37

WADING RIVER_IC_1 23522	28.63 0.93 0.00	27.05 0.65 0.00	27.85 0.56 -0.02	26.99 0.59 0.00	26.93 0.64 -0.22	30.88 0.83 0.00	34.40 1.05 0.00	35.05 1.59 0.00	34.96 1.84 0.00	36.03 2.05 0.00	36.90 2.02 0.00	36.73 2.16 0.00	36.99 2.27 0.00	34.20 1.95 0.00	35.96 2.02 0.00	52.36 2.00 -16.32	83.52 2.09 -46.06	120.07 2.69 -65.57	161.97 1.80 -126.19	88.18 1.82 -53.17	74.13 1.60 -38.75	33.40 1.47 -0.08	29.28 1.38 -0.14	31.72 0.84 -1.37
WADING RIVER_IC_2 23547	28.63 0.93 0.00	27.05 0.65 0.00	27.85 0.56 -0.02	26.99 0.59 0.00	26.93 0.64 -0.22	30.88 0.83 0.00	34.40 1.05 0.00	35.05 1.59 0.00	34.96 1.84 0.00	36.03 2.05 0.00	36.90 2.02 0.00	36.73 2.16 0.00	36.99 2.27 0.00	34.20 1.95 0.00	35.96 2.02 0.00	52.36 2.00 -16.32	83.52 2.09 -46.06	120.07 2.69 -65.57	161.97 1.80 -126.19	88.18 1.82 -53.17	74.13 1.60 -38.75	33.40 1.47 -0.08	29.28 1.38 -0.14	31.72 0.84 -1.37
WADING RIVER_IC_3 23601	28.88 1.18 0.00	27.26 0.86 0.00	28.06 0.78 -0.02	27.21 0.81 0.00	27.14 0.86 -0.22	31.13 1.08 0.00	34.74 1.39 0.00	35.41 1.95 0.00	35.32 2.20 0.00	36.39 2.41 0.00	37.27 2.39 0.00	37.09 2.51 0.00	37.35 2.63 0.00	34.53 2.29 0.00	36.32 2.38 0.00	52.72 2.36 -16.32	83.95 2.52 -46.06	121.16 3.79 -65.57	162.68 2.51 -126.19	88.87 2.51 -53.17	74.82 2.29 -38.75	33.96 2.04 -0.08	29.57 1.66 -0.14	32.02 1.14 -1.37
WALDEN___HYDRO 24148	28.46 0.75 0.00	26.91 0.51 0.00	27.66 0.39 0.00	26.84 0.45 0.00	26.53 0.47 0.00	30.65 0.59 0.00	34.22 0.87 0.00	34.62 1.17 0.00	34.42 1.30 0.00	35.35 1.36 0.00	36.21 1.33 0.00	36.00 1.42 0.00	36.28 1.56 0.00	33.67 1.42 0.00	35.38 1.44 0.00	35.44 1.40 0.00	36.92 1.56 0.00	54.47 2.67 0.00	35.78 1.80 0.00	35.00 1.81 0.00	35.38 1.60 0.00	33.21 1.37 0.00	28.93 1.17 0.00	30.34 0.83 0.00
WATERSIDE___6 8 9 23538	29.32 1.62 0.00	27.63 1.23 0.00	28.32 1.06 0.00	27.44 1.04 0.00	27.19 1.12 0.00	31.50 1.45 0.00	35.28 1.94 0.00	35.93 2.48 0.00	35.90 2.78 0.00	36.93 2.94 0.00	37.81 2.93 0.00	37.64 3.06 0.00	38.20 3.26 -0.22	36.87 2.91 -1.72	38.19 2.98 -1.28	52.00 2.89 -15.08	53.60 3.06 -15.18	76.18 4.89 -19.49	37.19 3.21 0.00	36.53 3.34 0.00	36.89 3.10 0.00	34.58 2.74 0.00	29.97 2.21 0.00	31.27 1.77 0.00
WATERTOWN___HYD 23805	27.90 0.19 0.00	26.96 0.56 0.00	28.01 0.74 0.00	26.95 0.55 0.00	26.17 0.11 0.00	30.27 0.22 0.00	33.04 -0.31 0.00	32.67 -0.78 0.00	32.11 -1.01 0.00	32.94 -1.04 0.00	34.09 -0.80 0.00	33.76 -0.82 0.00	33.53 -1.19 0.00	31.43 -0.82 0.00	33.29 -0.65 0.00	33.55 -0.49 0.00	34.98 -0.38 0.00	50.20 -1.61 0.00	32.59 -1.38 0.00	32.05 -1.14 0.00	33.27 -0.51 0.00	31.40 -0.45 0.00	27.30 -0.46 0.00	30.33 0.82 0.00
WEST BABYLON___IC 23714	29.29 1.58 0.00	27.66 1.26 0.00	28.42 1.13 -0.02	27.52 1.13 0.00	27.47 1.19 -0.22	31.55 1.49 0.00	35.17 1.83 0.00	35.46 2.00 0.00	35.27 2.15 0.00	36.30 2.32 0.00	37.18 2.30 0.00	37.01 2.43 0.00	37.31 2.59 0.00	34.59 2.34 0.00	36.39 2.45 0.00	52.66 2.31 -16.31	83.93 2.52 -46.04	121.52 4.28 -65.44	162.96 2.84 -126.15	89.25 2.88 -53.17	75.17 2.64 -38.75	34.19 2.27 -0.08	29.87 1.97 -0.14	32.57 1.69 -1.37
WEST CANADA___HYD 24049	27.76 0.05 0.00	26.44 0.04 0.00	27.30 0.03 0.00	26.43 0.03 0.00	26.10 0.04 0.00	30.11 0.05 0.00	33.44 0.10 0.00	33.59 0.14 0.00	33.28 0.16 0.00	34.15 0.17 0.00	35.04 0.16 0.00	34.73 0.15 0.00	34.89 0.17 0.00	32.39 0.14 0.00	34.09 0.15 0.00	34.18 0.15 0.00	35.54 0.18 0.00	52.13 0.33 0.00	34.19 0.21 0.00	33.42 0.23 0.00	33.96 0.17 0.00	31.97 0.13 0.00	27.86 0.10 0.00	29.55 0.05 0.00
WESTERN_NY_WIND 24143	27.40 -0.30 0.00	26.02 -0.38 0.00	26.94 -0.33 0.00	26.07 -0.32 0.00	25.77 -0.29 0.00	29.64 -0.42 0.00	32.87 -0.48 0.00	32.85 -0.60 0.00	32.23 -0.89 0.00	32.72 -1.26 0.00	33.18 -1.70 0.00	32.95 -1.63 0.00	33.59 -1.13 0.00	31.27 -0.97 0.00	32.88 -1.06 0.00	32.86 -1.17 0.00	34.20 -1.17 0.00	50.33 -1.48 0.00	33.36 -0.61 0.00	32.30 -0.89 0.00	32.82 -0.96 0.00	30.89 -0.95 0.00	27.04 -0.72 0.00	28.73 -0.77 0.00
YORK___WARBASSE 23770	29.42 1.71 0.00	27.71 1.31 0.00	28.39 1.13 0.00	27.55 1.15 0.00	27.28 1.21 0.00	31.61 1.55 0.00	35.42 2.07 0.00	36.08 2.63 0.00	36.00 2.88 0.00	37.03 3.04 0.00	37.93 3.05 0.00	37.77 3.19 0.00	38.34 3.39 -0.22	37.00 3.03 -1.72	38.32 3.11 -1.28	52.12 3.00 -15.08	53.74 3.19 -15.18	76.44 5.14 -19.49	37.38 3.40 0.00	36.71 3.52 0.00	37.06 3.28 0.00	34.71 2.87 0.00	30.09 2.33 0.00	31.39 1.89 0.00