

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/06/2002

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	18.10 1.16 0.00	17.23 0.95 0.00	14.62 0.75 0.00	14.71 0.73 0.00	15.02 0.75 0.00	15.59 0.87 0.00	15.75 0.95 0.00	16.86 1.11 0.00	23.38 1.66 0.00	29.20 2.17 0.00	28.45 2.26 0.00	25.61 1.97 0.00	28.01 2.15 0.00	30.22 2.32 0.00	27.09 2.17 0.00	28.43 2.35 0.00	32.27 3.08 0.00	29.81 2.89 0.00	28.25 2.74 0.00	29.97 2.90 0.00	30.27 2.98 0.00	27.42 2.68 0.00	19.91 1.79 0.00	29.14 2.07 0.00
74TH STREET_GT_1 24260	18.10 1.16 0.00	17.23 0.95 0.00	14.62 0.75 0.00	14.71 0.73 0.00	15.02 0.75 0.00	15.59 0.87 0.00	15.75 0.95 0.00	16.86 1.11 0.00	23.38 1.66 0.00	29.20 2.17 0.00	28.45 2.26 0.00	25.61 1.97 0.00	28.01 2.15 0.00	30.22 2.32 0.00	27.09 2.17 0.00	28.43 2.35 0.00	32.27 3.08 0.00	29.81 2.89 0.00	28.25 2.74 0.00	29.97 2.90 0.00	30.27 2.98 0.00	27.42 2.68 0.00	19.91 1.79 0.00	29.14 2.07 0.00
74TH STREET_GT_2 24261	18.10 1.16 0.00	17.23 0.95 0.00	14.62 0.75 0.00	14.71 0.73 0.00	15.02 0.75 0.00	15.59 0.87 0.00	15.75 0.95 0.00	16.86 1.11 0.00	23.38 1.66 0.00	29.20 2.17 0.00	28.45 2.26 0.00	25.61 1.97 0.00	28.01 2.15 0.00	30.22 2.32 0.00	27.09 2.17 0.00	28.43 2.35 0.00	32.27 3.08 0.00	29.81 2.89 0.00	28.25 2.74 0.00	29.97 2.90 0.00	30.27 2.98 0.00	27.42 2.68 0.00	19.91 1.79 0.00	29.14 2.07 0.00
ADK HUDSON___FALLS 24011	18.66 1.71 0.00	17.85 1.58 0.00	15.22 1.35 0.00	15.28 1.30 0.00	15.62 1.34 0.00	16.01 1.28 0.00	16.18 1.38 0.00	17.13 1.37 0.00	23.85 2.13 0.00	29.86 2.83 0.00	28.63 2.44 0.00	25.99 2.34 0.00	28.54 2.68 0.00	30.81 2.92 0.00	27.47 2.56 0.00	29.07 2.99 0.00	32.29 3.10 0.00	29.58 2.66 0.00	27.90 2.39 0.00	29.50 2.44 0.00	29.63 2.34 0.00	26.77 2.02 0.00	19.85 1.72 0.00	29.66 2.59 0.00
ADK RESOURCE___RCVRY 23798	18.66 1.71 0.00	17.85 1.58 0.00	15.22 1.35 0.00	15.28 1.30 0.00	15.62 1.34 0.00	16.01 1.28 0.00	16.18 1.38 0.00	17.13 1.37 0.00	23.85 2.13 0.00	29.86 2.83 0.00	28.63 2.44 0.00	25.99 2.34 0.00	28.54 2.68 0.00	30.81 2.92 0.00	27.47 2.56 0.00	29.07 2.99 0.00	32.29 3.10 0.00	29.58 2.66 0.00	27.90 2.39 0.00	29.50 2.44 0.00	29.63 2.34 0.00	26.77 2.02 0.00	19.85 1.72 0.00	29.66 2.59 0.00
ADK S GLENS___FALLS 24028	18.66 1.71 0.00	17.85 1.58 0.00	15.22 1.35 0.00	15.28 1.30 0.00	15.62 1.34 0.00	16.01 1.28 0.00	16.18 1.38 0.00	17.13 1.37 0.00	23.85 2.13 0.00	29.86 2.83 0.00	28.63 2.44 0.00	25.99 2.34 0.00	28.54 2.68 0.00	30.81 2.92 0.00	27.47 2.56 0.00	29.07 2.99 0.00	32.29 3.10 0.00	29.58 2.66 0.00	27.90 2.39 0.00	29.50 2.44 0.00	29.63 2.34 0.00	26.77 2.02 0.00	19.85 1.72 0.00	29.66 2.59 0.00
ADK_NYS___DAM 23527	18.45 1.51 0.00	17.71 1.43 0.00	15.06 1.19 0.00	15.13 1.15 0.00	15.47 1.20 0.00	15.88 1.15 0.00	15.96 1.15 0.00	16.91 1.16 0.00	23.61 1.89 0.00	29.60 2.56 0.00	28.59 2.40 0.00	25.96 2.32 0.00	28.45 2.59 0.00	30.77 2.87 0.00	27.43 2.52 0.00	28.83 2.75 0.00	31.87 2.69 0.00	29.00 2.08 0.00	27.45 1.94 0.00	29.03 1.96 0.00	29.25 1.96 0.00	26.54 1.80 0.00	19.45 1.32 0.00	29.09 2.02 0.00
AIR_PRODUCTS___DRP 24190	18.29 1.35 0.00	17.57 1.30 0.00	14.96 1.09 0.00	15.04 1.06 0.00	15.36 1.08 0.00	15.75 1.02 0.00	15.80 1.00 0.00	16.76 1.01 0.00	23.35 1.63 0.00	29.25 2.21 0.00	28.27 2.08 0.00	25.65 2.01 0.00	28.12 2.26 0.00	30.44 2.54 0.00	27.14 2.23 0.00	28.47 2.39 0.00	31.50 2.32 0.00	28.75 1.83 0.00	27.12 1.62 0.00	28.69 1.62 0.00	28.96 1.67 0.00	26.28 1.53 0.00	19.27 1.14 0.00	28.81 1.74 0.00
ALBANY___1 23571	18.32 1.37 0.00	17.60 1.32 0.00	14.98 1.11 0.00	15.06 1.08 0.00	15.38 1.10 0.00	15.77 1.04 0.00	15.82 1.02 0.00	16.78 1.03 0.00	23.38 1.66 0.00	29.28 2.25 0.00	28.30 2.11 0.00	25.68 2.04 0.00	28.16 2.30 0.00	30.47 2.57 0.00	27.18 2.26 0.00	28.51 2.43 0.00	31.55 2.36 0.00	28.79 1.88 0.00	27.17 1.66 0.00	28.73 1.67 0.00	29.01 1.71 0.00	26.31 1.57 0.00	19.29 1.17 0.00	28.85 1.78 0.00
ALBANY___2 23572	18.32 1.37 0.00	17.60 1.32 0.00	14.98 1.11 0.00	15.06 1.08 0.00	15.38 1.10 0.00	15.77 1.04 0.00	15.82 1.02 0.00	16.78 1.03 0.00	23.38 1.66 0.00	29.28 2.25 0.00	28.30 2.11 0.00	25.68 2.04 0.00	28.16 2.30 0.00	30.47 2.57 0.00	27.18 2.26 0.00	28.51 2.43 0.00	31.55 2.36 0.00	28.79 1.88 0.00	27.17 1.66 0.00	28.73 1.67 0.00	29.01 1.71 0.00	26.31 1.57 0.00	19.29 1.17 0.00	28.85 1.78 0.00
ALBANY___3 23573	18.32 1.37 0.00	17.60 1.32 0.00	14.98 1.11 0.00	15.06 1.08 0.00	15.38 1.10 0.00	15.77 1.04 0.00	15.82 1.02 0.00	16.78 1.03 0.00	23.38 1.66 0.00	29.28 2.25 0.00	28.30 2.11 0.00	25.68 2.04 0.00	28.16 2.30 0.00	30.47 2.57 0.00	27.18 2.26 0.00	28.51 2.43 0.00	31.55 2.36 0.00	28.79 1.88 0.00	27.17 1.66 0.00	28.73 1.67 0.00	29.01 1.71 0.00	26.31 1.57 0.00	19.29 1.17 0.00	28.85 1.78 0.00
ALBANY___4 23574	18.32 1.37 0.00	17.60 1.32 0.00	14.98 1.11 0.00	15.06 1.08 0.00	15.38 1.10 0.00	15.77 1.04 0.00	15.82 1.02 0.00	16.78 1.03 0.00	23.38 1.66 0.00	29.28 2.25 0.00	28.30 2.11 0.00	25.68 2.04 0.00	28.16 2.30 0.00	30.47 2.57 0.00	27.18 2.26 0.00	28.51 2.43 0.00	31.55 2.36 0.00	28.79 1.88 0.00	27.17 1.66 0.00	28.73 1.67 0.00	29.01 1.71 0.00	26.31 1.57 0.00	19.29 1.17 0.00	28.85 1.78 0.00

ALCOA_RYNLDS___DRP 24188	17.00 0.06 0.00	16.32 0.04 0.00	13.93 0.06 0.00	14.02 0.04 0.00	14.31 0.03 0.00	14.76 0.04 0.00	14.88 0.08 0.00	15.84 0.08 0.00	21.81 0.09 0.00	27.19 0.16 0.00	26.33 0.13 0.00	23.80 0.16 0.00	26.01 0.15 0.00	28.09 0.19 0.00	25.10 0.19 0.00	26.28 0.20 0.00	28.92 -0.26 0.00	26.67 -0.24 0.00	25.21 -0.29 0.00	26.75 -0.31 0.00	27.00 -0.29 0.00	24.56 -0.18 0.00	18.20 0.07 0.00	27.28 0.21 0.00
ALLEGHENY___COGEN 23514	16.31 -0.64 0.00	15.74 -0.54 0.00	13.43 -0.45 0.00	13.55 -0.44 0.00	13.81 -0.47 0.00	14.23 -0.50 0.00	14.32 -0.48 0.00	15.21 -0.55 0.00	20.86 -0.86 0.00	25.95 -1.08 0.00	25.08 -1.11 0.00	22.73 -0.91 0.00	24.84 -1.02 0.00	26.79 -1.11 0.00	23.94 -0.97 0.00	24.93 -1.15 0.00	27.63 -1.56 0.00	25.55 -1.37 0.00	24.17 -1.34 0.00	25.59 -1.48 0.00	25.72 -1.58 0.00	23.40 -1.35 0.00	17.30 -0.83 0.00	26.05 -1.02 0.00
AMERICAN_REF_FUEL 24010	15.69 -1.25 0.00	15.17 -1.10 0.00	12.98 -0.89 0.00	13.14 -0.84 0.00	13.40 -0.88 0.00	13.84 -0.88 0.00	13.90 -0.90 0.00	14.69 -1.06 0.00	19.80 -1.92 0.00	24.39 -2.65 0.00	23.61 -2.58 0.00	21.27 -2.37 0.00	23.11 -2.75 0.00	24.78 -3.12 0.00	22.25 -2.66 0.00	23.18 -2.90 0.00	26.04 -3.15 0.00	24.43 -2.48 0.00	23.38 -2.13 0.00	24.91 -2.16 0.00	25.02 -2.27 0.00	22.70 -2.05 0.00	16.76 -1.36 0.00	25.28 -1.79 0.00
AMERICAN___BRASS 23903	15.69 -1.25 0.00	15.17 -1.10 0.00	12.98 -0.89 0.00	13.14 -0.84 0.00	13.40 -0.88 0.00	13.84 -0.88 0.00	13.90 -0.90 0.00	14.69 -1.06 0.00	19.80 -1.92 0.00	24.39 -2.65 0.00	23.61 -2.58 0.00	21.27 -2.37 0.00	23.11 -2.75 0.00	24.78 -3.12 0.00	22.25 -2.66 0.00	23.18 -2.90 0.00	26.04 -3.15 0.00	24.43 -2.48 0.00	23.38 -2.13 0.00	24.91 -2.16 0.00	25.02 -2.27 0.00	22.70 -2.05 0.00	16.76 -1.36 0.00	25.28 -1.79 0.00
ARTHUR_KILL_GT_1 23520	18.14 1.19 0.00	17.26 0.99 0.00	14.65 0.78 0.00	14.74 0.76 0.00	15.06 0.78 0.00	15.63 0.90 0.00	15.78 0.98 0.00	16.90 1.15 0.00	23.43 1.70 0.00	29.26 2.22 0.00	28.50 2.31 0.00	25.66 2.02 0.00	28.07 2.21 0.00	30.28 2.39 0.00	27.14 2.23 0.00	28.48 2.40 0.00	32.34 3.15 0.00	29.86 2.95 0.00	28.30 2.80 0.00	30.02 2.96 0.00	30.34 3.05 0.00	27.48 2.73 0.00	19.95 1.82 0.00	29.20 2.13 0.00
ARTHUR_KILL_2 23512	18.14 1.19 0.00	17.26 0.99 0.00	14.65 0.78 0.00	14.74 0.76 0.00	15.06 0.78 0.00	15.63 0.90 0.00	15.78 0.98 0.00	16.90 1.15 0.00	23.43 1.70 0.00	29.26 2.22 0.00	28.50 2.31 0.00	25.66 2.02 0.00	28.07 2.21 0.00	30.28 2.39 0.00	27.14 2.23 0.00	28.48 2.40 0.00	32.34 3.15 0.00	29.86 2.95 0.00	28.30 2.80 0.00	30.02 2.96 0.00	30.34 3.05 0.00	27.48 2.73 0.00	19.95 1.82 0.00	29.20 2.13 0.00
ARTHUR_KILL_3 23513	18.07 1.13 0.00	17.21 0.93 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.86 0.00	15.74 0.93 0.00	16.85 1.10 0.00	23.35 1.63 0.00	29.17 2.13 0.00	28.41 2.21 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.18 2.28 0.00	27.05 2.13 0.00	28.38 2.30 0.00	32.23 3.04 0.00	29.76 2.85 0.00	28.21 2.70 0.00	29.93 2.86 0.00	30.23 2.94 0.00	27.38 2.64 0.00	19.88 1.76 0.00	29.11 2.04 0.00
ASHOKAN____ 23654	17.78 0.84 0.00	17.05 0.78 0.00	14.51 0.64 0.00	14.62 0.64 0.00	14.94 0.66 0.00	15.42 0.69 0.00	15.50 0.70 0.00	16.49 0.73 0.00	22.81 1.09 0.00	28.45 1.41 0.00	27.63 1.44 0.00	24.91 1.27 0.00	27.24 1.38 0.00	29.38 1.48 0.00	26.27 1.36 0.00	27.49 1.41 0.00	31.06 1.87 0.00	28.74 1.82 0.00	27.24 1.74 0.00	28.89 1.82 0.00	29.13 1.83 0.00	26.32 1.58 0.00	19.20 1.07 0.00	28.42 1.35 0.00
ASTORIA 5-9____ 23662	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.78 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.63 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA GT2____ 23536	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA GT3____ 23731	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA GT4____ 23727	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT2_1 24094	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT2_2 24095	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT2_3 24096	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT2_4 24097	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00

ASTORIA_GT3_1 24098	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT3_2 24099	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT3_3 24100	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT3_4 24101	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT4_1 24102	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT4_2 24103	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT4_3 24104	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT4_4 24105	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.77 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.62 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT_1 23523	18.28 1.34 0.00	17.40 1.13 0.00	14.77 0.89 0.00	14.85 0.87 0.00	15.17 0.89 0.00	15.74 1.02 0.00	15.91 1.10 0.00	17.04 1.29 0.00	23.64 1.92 0.00	29.56 2.52 0.00	28.79 2.60 0.00	25.91 2.26 0.00	28.35 2.49 0.00	30.60 2.70 0.00	27.43 2.51 0.00	28.79 2.71 0.00	32.70 3.52 0.00	30.15 3.23 0.00	28.56 3.05 0.00	30.29 3.22 0.00	30.62 3.33 0.00	27.73 2.98 0.00	20.14 2.01 0.00	29.49 2.41 0.00
ASTORIA_GT_10 24110	18.28 1.34 0.00	17.40 1.13 0.00	14.77 0.89 0.00	14.85 0.87 0.00	15.17 0.89 0.00	15.74 1.02 0.00	15.91 1.10 0.00	17.04 1.29 0.00	23.64 1.92 0.00	29.56 2.52 0.00	28.79 2.60 0.00	25.91 2.26 0.00	28.35 2.49 0.00	30.60 2.70 0.00	27.43 2.51 0.00	28.79 2.71 0.00	32.70 3.52 0.00	30.15 3.23 0.00	28.56 3.05 0.00	30.29 3.22 0.00	30.62 3.33 0.00	27.73 2.98 0.00	20.14 2.01 0.00	29.49 2.41 0.00
ASTORIA_GT_11 24225	18.28 1.34 0.00	17.40 1.13 0.00	14.77 0.89 0.00	14.85 0.87 0.00	15.17 0.89 0.00	15.74 1.02 0.00	15.91 1.10 0.00	17.04 1.29 0.00	23.64 1.92 0.00	29.56 2.52 0.00	28.79 2.60 0.00	25.91 2.26 0.00	28.35 2.49 0.00	30.60 2.70 0.00	27.43 2.51 0.00	28.79 2.71 0.00	32.70 3.52 0.00	30.15 3.23 0.00	28.56 3.05 0.00	30.29 3.22 0.00	30.62 3.33 0.00	27.73 2.98 0.00	20.14 2.01 0.00	29.49 2.41 0.00
ASTORIA_GT_12 24226	18.28 1.34 0.00	17.40 1.13 0.00	14.77 0.89 0.00	14.85 0.87 0.00	15.17 0.89 0.00	15.74 1.02 0.00	15.91 1.10 0.00	17.04 1.29 0.00	23.64 1.92 0.00	29.56 2.52 0.00	28.79 2.60 0.00	25.91 2.26 0.00	28.35 2.49 0.00	30.60 2.70 0.00	27.43 2.51 0.00	28.79 2.71 0.00	32.70 3.52 0.00	30.15 3.23 0.00	28.56 3.05 0.00	30.29 3.22 0.00	30.62 3.33 0.00	27.73 2.98 0.00	20.14 2.01 0.00	29.49 2.41 0.00
ASTORIA_GT_13 24227	18.28 1.34 0.00	17.40 1.13 0.00	14.77 0.89 0.00	14.85 0.87 0.00	15.17 0.89 0.00	15.74 1.02 0.00	15.91 1.10 0.00	17.04 1.29 0.00	23.64 1.92 0.00	29.56 2.52 0.00	28.79 2.60 0.00	25.91 2.26 0.00	28.35 2.49 0.00	30.60 2.70 0.00	27.43 2.51 0.00	28.79 2.71 0.00	32.70 3.52 0.00	30.15 3.23 0.00	28.56 3.05 0.00	30.29 3.22 0.00	30.62 3.33 0.00	27.73 2.98 0.00	20.14 2.01 0.00	29.49 2.41 0.00
ASTORIA_GT_5 24106	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.78 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.63 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT_7 24107	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.78 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.63 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA_GT_8 24108	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.78 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.63 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00

ASTORIA_GT_9 24109	18.48 1.54 0.00	17.61 1.34 0.00	14.94 1.07 0.00	15.02 1.04 0.00	15.34 1.06 0.00	15.93 1.20 0.00	16.10 1.30 0.00	17.26 1.50 0.00	23.96 2.24 0.00	29.99 2.96 0.00	29.16 2.97 0.00	26.19 2.55 0.00	28.69 2.83 0.00	30.98 3.08 0.00	27.78 2.86 0.00	29.17 3.09 0.00	33.18 3.99 0.00	30.54 3.63 0.00	28.92 3.41 0.00	30.66 3.59 0.00	30.98 3.69 0.00	28.03 3.29 0.00	20.34 2.21 0.00	29.87 2.80 0.00
ASTORIA___2 24149	18.53 1.58 0.00	17.66 1.38 0.00	14.98 1.10 0.00	15.05 1.07 0.00	15.37 1.10 0.00	15.96 1.24 0.00	16.14 1.33 0.00	17.30 1.54 0.00	24.02 2.30 0.00	30.07 3.03 0.00	29.23 3.04 0.00	26.26 2.62 0.00	28.77 2.91 0.00	31.06 3.17 0.00	27.85 2.93 0.00	29.25 3.17 0.00	33.27 4.09 0.00	30.62 3.71 0.00	29.00 3.49 0.00	30.74 3.67 0.00	31.06 3.77 0.00	28.10 3.36 0.00	20.39 2.26 0.00	29.94 2.87 0.00
ASTORIA___3 23516	18.41 1.47 0.00	17.57 1.29 0.00	14.90 1.03 0.00	14.98 1.00 0.00	15.30 1.02 0.00	15.88 1.16 0.00	16.05 1.25 0.00	17.21 1.46 0.00	23.89 2.17 0.00	29.90 2.87 0.00	29.03 2.84 0.00	26.07 2.42 0.00	28.55 2.69 0.00	30.83 2.93 0.00	27.64 2.72 0.00	29.02 2.94 0.00	33.01 3.82 0.00	30.34 3.43 0.00	28.73 3.22 0.00	30.45 3.39 0.00	30.77 3.48 0.00	27.85 3.10 0.00	20.21 2.09 0.00	29.74 2.67 0.00
ASTORIA___4 23517	18.23 1.29 0.00	17.36 1.08 0.00	14.73 0.86 0.00	14.81 0.83 0.00	15.13 0.85 0.00	15.70 0.98 0.00	15.87 1.06 0.00	16.99 1.24 0.00	23.57 1.85 0.00	29.48 2.44 0.00	28.71 2.52 0.00	25.83 2.19 0.00	28.27 2.41 0.00	30.51 2.61 0.00	27.35 2.43 0.00	28.71 2.63 0.00	32.59 3.40 0.00	30.02 3.10 0.00	28.43 2.93 0.00	30.15 3.09 0.00	30.48 3.19 0.00	27.61 2.86 0.00	20.07 1.95 0.00	29.40 2.33 0.00
ASTORIA___5 23518	18.45 1.50 0.00	17.58 1.30 0.00	14.91 1.04 0.00	14.99 1.01 0.00	15.31 1.03 0.00	15.89 1.17 0.00	16.06 1.26 0.00	17.22 1.46 0.00	23.90 2.18 0.00	29.92 2.88 0.00	29.09 2.90 0.00	26.14 2.49 0.00	28.63 2.77 0.00	30.91 3.01 0.00	27.71 2.79 0.00	29.10 3.02 0.00	33.09 3.90 0.00	30.46 3.55 0.00	28.85 3.34 0.00	30.59 3.52 0.00	30.90 3.61 0.00	27.97 3.22 0.00	20.29 2.17 0.00	29.79 2.72 0.00
ASTRIA 10-13____ 23663	18.28 1.34 0.00	17.40 1.13 0.00	14.77 0.89 0.00	14.85 0.87 0.00	15.17 0.89 0.00	15.74 1.02 0.00	15.91 1.10 0.00	17.04 1.29 0.00	23.64 1.92 0.00	29.56 2.52 0.00	28.79 2.60 0.00	25.91 2.26 0.00	28.35 2.49 0.00	30.60 2.70 0.00	27.43 2.51 0.00	28.79 2.71 0.00	32.70 3.52 0.00	30.15 3.23 0.00	28.56 3.05 0.00	30.29 3.22 0.00	30.62 3.33 0.00	27.73 2.98 0.00	20.14 2.01 0.00	29.49 2.41 0.00
BARRETT 1-8____GRP4 24034	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT 9-12____GRP3 24033	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_1 23704	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_10 23701	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_11 23702	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_12 23703	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_2 23705	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_3 23706	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_4 23707	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_5 23708	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00

BARRETT_IC_6 23709	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_7 23710	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_8 23711	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT_IC_9 23700	18.61 1.23 -0.43	25.89 1.05 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.93 -12.24	28.34 1.02 -12.51	28.51 1.18 -11.58	28.63 1.75 -5.16	29.29 2.23 -0.02	28.88 2.31 -0.38	27.74 2.04 -2.06	28.38 2.23 -0.28	30.33 2.44 0.00	28.51 2.31 -1.28	29.00 2.46 -0.45	32.64 3.15 -0.30	34.64 2.88 -4.85	34.43 2.86 -6.07	32.37 3.02 -2.28	31.94 3.10 -1.54	28.99 2.76 -1.49	20.03 1.81 -0.09	29.25 2.18 0.00
BARRETT___1 23545	18.54 1.16 -0.43	25.81 0.97 -8.56	21.57 0.75 -6.94	19.77 0.72 -5.06	20.90 0.74 -5.88	27.82 0.86 -12.24	28.26 0.95 -12.51	28.43 1.10 -11.58	28.52 1.64 -5.16	29.15 2.09 -0.02	28.75 2.18 -0.38	27.62 1.92 -2.06	28.24 2.10 -0.28	30.25 2.35 0.00	28.49 2.30 -1.28	28.94 2.41 -0.45	32.54 3.05 -0.30	34.52 2.76 -4.85	34.36 2.79 -6.07	32.30 2.96 -2.28	31.87 3.04 -1.54	28.93 2.70 -1.49	19.98 1.77 -0.09	29.18 2.11 0.00
BARRETT___2 23546	18.57 1.19 -0.43	25.85 1.02 -8.56	21.61 0.79 -6.94	19.81 0.77 -5.06	20.94 0.78 -5.88	27.87 0.90 -12.24	28.31 0.99 -12.51	28.47 1.14 -11.58	28.58 1.70 -5.16	29.23 2.17 -0.02	28.82 2.25 -0.38	27.68 1.99 -2.06	28.32 2.18 -0.28	30.27 2.37 0.00	28.45 2.25 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.54 2.77 -4.85	34.35 2.78 -6.07	32.30 2.95 -2.28	31.87 3.03 -1.54	28.93 2.70 -1.49	19.98 1.77 -0.09	29.18 2.11 0.00
BEAVER RIVER___HYD 24048	17.43 0.49 0.00	16.72 0.45 0.00	14.23 0.36 0.00	14.33 0.35 0.00	14.64 0.36 0.00	15.10 0.38 0.00	15.22 0.42 0.00	16.18 0.42 0.00	22.30 0.58 0.00	27.86 0.82 0.00	26.84 0.64 0.00	24.31 0.66 0.00	26.59 0.73 0.00	28.76 0.86 0.00	25.64 0.73 0.00	26.65 0.57 0.00	29.33 0.14 0.00	26.79 -0.13 0.00	25.29 -0.22 0.00	26.84 -0.22 0.00	27.06 -0.23 0.00	24.62 -0.13 0.00	18.31 0.18 0.00	27.63 0.55 0.00
BEEBEE_GT_13 23619	17.13 0.19 0.00	16.47 0.20 0.00	14.03 0.16 0.00	14.16 0.18 0.00	14.43 0.16 0.00	14.83 0.11 0.00	14.92 0.12 0.00	15.84 0.09 0.00	21.82 0.10 0.00	27.22 0.18 0.00	26.33 0.13 0.00	23.92 0.28 0.00	26.19 0.33 0.00	28.31 0.41 0.00	25.23 0.31 0.00	26.40 0.32 0.00	29.23 0.05 0.00	27.08 0.16 0.00	25.64 0.13 0.00	27.10 0.03 0.00	27.18 -0.11 0.00	24.61 -0.14 0.00	18.10 -0.03 0.00	27.40 0.33 0.00
BETHLEHEM___STEEL 23779	15.75 -1.19 0.00	15.21 -1.07 0.00	13.02 -0.86 0.00	13.17 -0.81 0.00	13.43 -0.84 0.00	13.90 -0.82 0.00	13.97 -0.83 0.00	14.82 -0.94 0.00	20.00 -1.72 0.00	24.68 -2.36 0.00	23.95 -2.24 0.00	21.57 -2.07 0.00	23.45 -2.41 0.00	25.13 -2.77 0.00	22.52 -2.40 0.00	23.47 -2.61 0.00	26.48 -2.71 0.00	24.86 -2.06 0.00	23.75 -1.76 0.00	25.31 -1.76 0.00	25.42 -1.87 0.00	23.04 -1.71 0.00	16.97 -1.16 0.00	25.45 -1.62 0.00
BINGHAMTON___COGEN 23790	17.11 0.16 0.00	16.42 0.15 0.00	13.98 0.11 0.00	14.09 0.10 0.00	14.39 0.12 0.00	14.91 0.18 0.00	15.01 0.21 0.00	16.03 0.28 0.00	22.11 0.39 0.00	27.42 0.39 0.00	26.58 0.39 0.00	23.95 0.31 0.00	26.16 0.30 0.00	28.17 0.27 0.00	25.16 0.25 0.00	26.33 0.25 0.00	29.72 0.53 0.00	27.50 0.59 0.00	26.08 0.58 0.00	27.75 0.68 0.00	27.99 0.70 0.00	25.30 0.56 0.00	18.49 0.36 0.00	27.31 0.24 0.00
BLACK RIVER___HYD 24047	17.32 0.38 0.00	16.61 0.33 0.00	14.13 0.25 0.00	14.22 0.24 0.00	14.53 0.25 0.00	15.00 0.27 0.00	15.11 0.31 0.00	16.09 0.33 0.00	22.21 0.49 0.00	27.75 0.71 0.00	26.68 0.49 0.00	24.18 0.53 0.00	26.44 0.58 0.00	28.62 0.72 0.00	25.44 0.53 0.00	26.26 0.18 0.00	28.78 -0.40 0.00	26.22 -0.70 0.00	24.75 -0.75 0.00	26.27 -0.79 0.00	26.48 -0.81 0.00	24.10 -0.64 0.00	18.07 -0.06 0.00	27.42 0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	18.04 1.10 0.00	17.33 1.05 0.00	14.74 0.87 0.00	14.82 0.84 0.00	15.13 0.86 0.00	15.52 0.79 0.00	15.49 0.69 0.00	16.44 0.69 0.00	22.90 1.18 0.00	28.67 1.63 0.00	27.73 1.54 0.00	25.15 1.51 0.00	27.58 1.72 0.00	29.85 1.95 0.00	26.63 1.72 0.00	27.92 1.84 0.00	30.89 1.70 0.00	28.18 1.26 0.00	26.59 1.08 0.00	28.12 1.06 0.00	28.41 1.12 0.00	25.79 1.05 0.00	18.92 0.80 0.00	28.31 1.24 0.00
BOC_GAS_DRP 24189	18.07 1.13 0.00	17.38 1.10 0.00	14.80 0.92 0.00	14.88 0.90 0.00	15.19 0.91 0.00	15.57 0.85 0.00	15.61 0.80 0.00	16.55 0.80 0.00	23.03 1.31 0.00	28.83 1.79 0.00	27.86 1.67 0.00	25.28 1.63 0.00	27.71 1.85 0.00	29.99 2.09 0.00	26.75 1.84 0.00	28.04 1.96 0.00	30.99 1.81 0.00	28.26 1.34 0.00	26.66 1.16 0.00	28.21 1.14 0.00	28.49 1.20 0.00	25.87 1.13 0.00	19.00 0.87 0.00	28.46 1.39 0.00
BOWLINE___1 23526	17.74 0.80 0.00	16.93 0.65 0.00	14.38 0.51 0.00	14.48 0.50 0.00	14.80 0.52 0.00	15.35 0.62 0.00	15.47 0.67 0.00	16.55 0.80 0.00	22.90 1.18 0.00	28.54 1.50 0.00	27.77 1.58 0.00	24.98 1.34 0.00	27.31 1.45 0.00	29.42 1.52 0.00	26.36 1.45 0.00	27.61 1.53 0.00	31.28 2.09 0.00	28.97 2.06 0.00	27.52 2.02 0.00	29.24 2.17 0.00	29.49 2.20 0.00	26.66 1.92 0.00	19.39 1.27 0.00	28.45 1.38 0.00
BOWLINE___2 23595	17.74 0.79 0.00	16.93 0.65 0.00	14.38 0.51 0.00	14.48 0.50 0.00	14.80 0.52 0.00	15.35 0.62 0.00	15.47 0.67 0.00	16.55 0.80 0.00	22.90 1.18 0.00	28.54 1.50 0.00	27.77 1.58 0.00	24.98 1.34 0.00	27.31 1.45 0.00	29.41 1.51 0.00	26.36 1.45 0.00	27.61 1.53 0.00	31.28 2.09 0.00	28.97 2.06 0.00	27.52 2.02 0.00	29.24 2.17 0.00	29.49 2.20 0.00	26.66 1.92 0.00	19.39 1.26 0.00	28.45 1.38 0.00
BROOKHAVEN___DRP 24191	18.62 1.24 -0.43	25.93 1.10 -8.56	21.66 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.92 0.95 -12.24	28.38 1.07 -12.51	28.53 1.20 -11.58	28.68 1.80 -5.16	29.29 2.23 -0.02	28.86 2.29 -0.38	27.78 2.08 -2.06	28.45 2.31 -0.28	30.29 2.39 0.00	28.40 2.20 -1.28	28.97 2.44 -0.45	32.60 3.12 -0.30	34.44 2.67 -4.85	34.14 2.57 -6.07	32.03 2.69 -2.28	31.72 2.88 -1.54	28.97 2.74 -1.49	20.02 1.81 -0.09	29.24 2.17 0.00

BROOKLYN_NAVY_YARD 23515	17.97 1.02 0.00	17.11 0.83 0.00	14.51 0.64 0.00	14.60 0.62 0.00	14.91 0.64 0.00	15.48 0.76 0.00	15.63 0.83 0.00	16.73 0.98 0.00	23.19 1.47 0.00	28.97 1.93 0.00	28.22 2.03 0.00	25.41 1.77 0.00	27.79 1.93 0.00	29.98 2.08 0.00	26.88 1.96 0.00	28.21 2.13 0.00	32.03 2.84 0.00	29.60 2.68 0.00	28.05 2.55 0.00	29.76 2.69 0.00	30.06 2.77 0.00	27.22 2.48 0.00	19.76 1.63 0.00	28.93 1.86 0.00
BURROWS___LYONSDAL 23803	17.37 0.42 0.00	16.68 0.40 0.00	14.19 0.32 0.00	14.30 0.32 0.00	14.61 0.33 0.00	15.07 0.34 0.00	15.16 0.36 0.00	16.14 0.38 0.00	22.28 0.56 0.00	27.79 0.75 0.00	26.83 0.64 0.00	24.26 0.62 0.00	26.54 0.68 0.00	28.68 0.78 0.00	25.61 0.70 0.00	26.75 0.67 0.00	29.76 0.58 0.00	27.30 0.38 0.00	25.82 0.31 0.00	27.40 0.33 0.00	27.61 0.32 0.00	25.07 0.32 0.00	18.42 0.29 0.00	27.62 0.54 0.00
CALSPAN___DRP 24200	15.75 -1.19 0.00	15.21 -1.07 0.00	13.02 -0.86 0.00	13.17 -0.81 0.00	13.43 -0.84 0.00	13.90 -0.82 0.00	13.97 -0.83 0.00	14.82 -0.94 0.00	20.00 -1.72 0.00	24.68 -2.36 0.00	23.95 -2.24 0.00	21.57 -2.07 0.00	23.45 -2.41 0.00	25.13 -2.77 0.00	22.52 -2.40 0.00	23.47 -2.61 0.00	26.48 -2.71 0.00	24.86 -2.06 0.00	23.75 -1.76 0.00	25.31 -1.76 0.00	25.42 -1.87 0.00	23.04 -1.71 0.00	16.97 -1.16 0.00	25.45 -1.62 0.00
CARR STREET_E_SYR 24060	16.58 -0.37 0.00	15.94 -0.33 0.00	13.59 -0.29 0.00	13.71 -0.27 0.00	14.00 -0.28 0.00	14.44 -0.28 0.00	14.50 -0.30 0.00	15.44 -0.32 0.00	21.23 -0.49 0.00	26.38 -0.65 0.00	25.52 -0.67 0.00	23.04 -0.60 0.00	25.21 -0.65 0.00	27.20 -0.70 0.00	24.26 -0.65 0.00	25.37 -0.71 0.00	28.44 -0.75 0.00	26.18 -0.74 0.00	24.81 -0.69 0.00	26.35 -0.72 0.00	26.53 -0.76 0.00	24.06 -0.69 0.00	17.61 -0.52 0.00	26.44 -0.63 0.00
CARTHAGE___PAPER 23857	17.32 0.38 0.00	16.61 0.33 0.00	14.13 0.25 0.00	14.22 0.24 0.00	14.53 0.25 0.00	15.00 0.27 0.00	15.11 0.31 0.00	16.09 0.33 0.00	22.21 0.49 0.00	27.75 0.71 0.00	26.68 0.49 0.00	24.18 0.53 0.00	26.44 0.58 0.00	28.62 0.72 0.00	25.44 0.53 0.00	26.26 0.18 0.00	28.78 -0.40 0.00	26.22 -0.70 0.00	24.75 -0.75 0.00	26.27 -0.79 0.00	26.48 -0.81 0.00	24.10 -0.64 0.00	18.07 -0.06 0.00	27.42 0.34 0.00
CE_DUNWOOD___DRP 24194	17.91 0.96 0.00	17.07 0.79 0.00	14.49 0.62 0.00	14.58 0.60 0.00	14.90 0.62 0.00	15.45 0.73 0.00	15.59 0.79 0.00	16.68 0.93 0.00	23.11 1.39 0.00	28.84 1.80 0.00	28.08 1.88 0.00	25.27 1.63 0.00	27.63 1.77 0.00	29.80 1.90 0.00	26.70 1.79 0.00	28.00 1.92 0.00	31.74 2.56 0.00	29.34 2.42 0.00	27.83 2.32 0.00	29.54 2.47 0.00	29.83 2.53 0.00	27.00 2.25 0.00	19.62 1.49 0.00	28.76 1.69 0.00
CE_MILLWOOD___DRP 24193	17.81 0.87 0.00	16.99 0.71 0.00	14.43 0.55 0.00	14.52 0.54 0.00	14.84 0.56 0.00	15.38 0.66 0.00	15.52 0.72 0.00	16.60 0.85 0.00	22.99 1.27 0.00	28.68 1.64 0.00	27.91 1.72 0.00	25.11 1.47 0.00	27.46 1.60 0.00	29.61 1.71 0.00	26.53 1.62 0.00	27.81 1.73 0.00	31.52 2.33 0.00	29.14 2.22 0.00	27.64 2.14 0.00	29.34 2.28 0.00	29.63 2.34 0.00	26.82 2.07 0.00	19.49 1.37 0.00	28.60 1.53 0.00
CE_NYC2_DRP 24202	18.27 1.33 0.00	17.39 1.12 0.00	14.76 0.88 0.00	14.84 0.86 0.00	15.16 0.88 0.00	15.73 1.01 0.00	15.90 1.09 0.00	17.03 1.27 0.00	23.62 1.90 0.00	29.53 2.50 0.00	28.77 2.58 0.00	25.89 2.25 0.00	28.33 2.47 0.00	30.57 2.67 0.00	27.41 2.49 0.00	28.77 2.69 0.00	32.68 3.49 0.00	30.13 3.21 0.00	28.54 3.03 0.00	30.27 3.20 0.00	30.60 3.31 0.00	27.71 2.97 0.00	20.12 2.00 0.00	29.46 2.39 0.00
CE_NYC_DRP 24195	18.09 1.15 0.00	17.23 0.95 0.00	14.62 0.74 0.00	14.70 0.72 0.00	15.02 0.74 0.00	15.59 0.87 0.00	15.74 0.94 0.00	16.86 1.11 0.00	23.37 1.65 0.00	29.19 2.15 0.00	28.44 2.25 0.00	25.60 1.96 0.00	28.00 2.14 0.00	30.21 2.31 0.00	27.08 2.16 0.00	28.41 2.33 0.00	32.25 3.06 0.00	29.79 2.88 0.00	28.24 2.73 0.00	29.95 2.89 0.00	30.26 2.97 0.00	27.41 2.67 0.00	19.90 1.78 0.00	29.13 2.06 0.00
CH_MIDHUDSON___DRP 24192	17.62 0.68 0.00	16.86 0.58 0.00	14.33 0.46 0.00	14.44 0.45 0.00	14.76 0.48 0.00	15.26 0.53 0.00	15.36 0.55 0.00	16.39 0.64 0.00	22.71 0.99 0.00	28.30 1.27 0.00	27.51 1.32 0.00	24.78 1.14 0.00	27.09 1.23 0.00	29.21 1.31 0.00	26.14 1.23 0.00	27.41 1.33 0.00	31.04 1.85 0.00	28.70 1.79 0.00	27.21 1.71 0.00	28.87 1.80 0.00	29.14 1.85 0.00	26.37 1.62 0.00	19.18 1.05 0.00	28.20 1.13 0.00
CH_MISC_IPPS 23765	17.65 0.71 0.00	16.87 0.59 0.00	14.34 0.46 0.00	14.44 0.46 0.00	14.76 0.48 0.00	15.27 0.55 0.00	15.38 0.58 0.00	16.44 0.68 0.00	22.78 1.06 0.00	28.42 1.38 0.00	27.64 1.45 0.00	24.89 1.25 0.00	27.22 1.36 0.00	29.34 1.44 0.00	26.27 1.35 0.00	27.54 1.46 0.00	31.23 2.04 0.00	28.91 1.99 0.00	27.41 1.90 0.00	29.08 2.01 0.00	29.35 2.05 0.00	26.53 1.78 0.00	19.27 1.14 0.00	28.29 1.22 0.00
CH_RES_BVR_FALLS 23983	16.97 0.02 0.00	16.29 0.02 0.00	13.89 0.02 0.00	14.00 0.02 0.00	14.29 0.02 0.00	14.74 0.02 0.00	14.82 0.02 0.00	15.77 0.02 0.00	21.75 0.03 0.00	27.08 0.04 0.00	26.24 0.05 0.00	23.69 0.05 0.00	25.91 0.05 0.00	27.96 0.06 0.00	24.97 0.06 0.00	26.15 0.07 0.00	29.19 0.00 0.00	26.90 -0.01 0.00	25.47 -0.04 0.00	27.01 -0.05 0.00	27.23 -0.06 0.00	24.70 -0.04 0.00	18.15 0.03 0.00	27.14 0.06 0.00
CH_RES_NIAGARA 23895	15.49 -1.45 0.00	14.98 -1.29 0.00	12.82 -1.06 0.00	12.99 -0.99 0.00	13.24 -1.04 0.00	13.67 -1.05 0.00	13.71 -1.09 0.00	14.45 -1.30 0.00	19.40 -2.33 0.00	23.93 -3.10 0.00	23.26 -2.93 0.00	20.96 -2.68 0.00	22.76 -3.10 0.00	24.32 -3.58 0.00	21.81 -3.11 0.00	22.71 -3.37 0.00	25.53 -3.65 0.00	23.99 -2.92 0.00	22.99 -2.51 0.00	24.53 -2.54 0.00	24.65 -2.64 0.00	22.39 -2.36 0.00	16.53 -1.59 0.00	25.00 -2.07 0.00
CH_RES_SYRACUSE 23985	16.37 -0.58 0.00	15.76 -0.52 0.00	13.43 -0.44 0.00	13.57 -0.42 0.00	13.85 -0.43 0.00	14.29 -0.44 0.00	14.34 -0.46 0.00	15.26 -0.49 0.00	20.96 -0.76 0.00	26.02 -1.02 0.00	25.17 -1.02 0.00	22.73 -0.92 0.00	24.86 -1.00 0.00	26.80 -1.10 0.00	23.91 -1.00 0.00	24.98 -1.10 0.00	27.97 -1.22 0.00	25.72 -1.20 0.00	24.39 -1.12 0.00	25.90 -1.17 0.00	26.07 -1.22 0.00	23.64 -1.11 0.00	17.32 -0.81 0.00	26.02 -1.06 0.00
CORNELL____ 23752	16.38 -0.56 0.00	15.92 -0.36 0.00	13.56 -0.31 0.00	13.85 -0.13 0.00	14.08 -0.20 0.00	14.41 -0.32 0.00	14.41 -0.39 0.00	15.30 -0.45 0.00	20.93 -0.79 0.00	26.14 -0.90 0.00	25.37 -0.82 0.00	22.90 -0.74 0.00	25.09 -0.77 0.00	27.08 -0.82 0.00	24.20 -0.72 0.00	25.33 -0.75 0.00	28.64 -0.54 0.00	26.66 -0.26 0.00	25.27 -0.24 0.00	26.73 -0.33 0.00	26.79 -0.50 0.00	24.15 -0.59 0.00	17.54 -0.59 0.00	26.15 -0.92 0.00
COXSACKIE___GT 23611	17.50 0.56 0.00	16.83 0.55 0.00	14.33 0.46 0.00	14.45 0.46 0.00	14.76 0.48 0.00	15.20 0.48 0.00	15.27 0.46 0.00	16.23 0.48 0.00	22.45 0.73 0.00	27.99 0.95 0.00	27.14 0.95 0.00	24.50 0.85 0.00	26.78 0.92 0.00	28.89 0.99 0.00	25.82 0.90 0.00	27.06 0.98 0.00	30.53 1.35 0.00	28.23 1.31 0.00	26.76 1.25 0.00	28.38 1.31 0.00	28.59 1.30 0.00	25.86 1.11 0.00	18.84 0.72 0.00	27.94 0.86 0.00

CRESCENT___HYD 24018	18.41 1.46 0.00	17.66 1.39 0.00	15.03 1.16 0.00	15.11 1.13 0.00	15.43 1.16 0.00	15.83 1.11 0.00	15.91 1.11 0.00	16.87 1.11 0.00	23.51 1.79 0.00	29.46 2.42 0.00	28.43 2.24 0.00	25.81 2.16 0.00	28.30 2.44 0.00	30.61 2.72 0.00	27.30 2.38 0.00	28.69 2.61 0.00	31.78 2.59 0.00	28.99 2.08 0.00	27.37 1.86 0.00	28.95 1.88 0.00	29.19 1.90 0.00	26.46 1.72 0.00	19.42 1.29 0.00	29.03 1.96 0.00
CRUCIBLE_METL_DRP 24180	16.37 -0.58 0.00	15.76 -0.52 0.00	13.43 -0.44 0.00	13.57 -0.42 0.00	13.85 -0.43 0.00	14.29 -0.44 0.00	14.34 -0.46 0.00	15.26 -0.49 0.00	20.96 -0.76 0.00	26.02 -1.02 0.00	25.17 -1.02 0.00	22.73 -0.92 0.00	24.86 -1.00 0.00	26.80 -1.10 0.00	23.91 -1.00 0.00	24.98 -1.10 0.00	27.97 -1.22 0.00	25.72 -1.20 0.00	24.39 -1.12 0.00	25.90 -1.17 0.00	26.07 -1.22 0.00	23.64 -1.11 0.00	17.32 -0.81 0.00	26.02 -1.06 0.00
DANSKAMMER___1 23586	17.48 0.53 0.00	16.70 0.42 0.00	14.19 0.31 0.00	14.29 0.31 0.00	14.60 0.32 0.00	15.11 0.39 0.00	15.23 0.43 0.00	16.27 0.52 0.00	22.55 0.83 0.00	28.13 1.09 0.00	27.36 1.17 0.00	24.63 0.99 0.00	26.93 1.07 0.00	29.03 1.13 0.00	26.00 1.08 0.00	27.26 1.18 0.00	30.90 1.71 0.00	28.60 1.68 0.00	27.12 1.61 0.00	28.78 1.71 0.00	29.05 1.76 0.00	26.26 1.52 0.00	19.08 0.95 0.00	28.00 0.93 0.00
DANSKAMMER___2 23589	17.48 0.53 0.00	16.70 0.42 0.00	14.19 0.31 0.00	14.29 0.31 0.00	14.60 0.32 0.00	15.11 0.39 0.00	15.23 0.43 0.00	16.27 0.52 0.00	22.55 0.83 0.00	28.13 1.09 0.00	27.36 1.17 0.00	24.63 0.99 0.00	26.93 1.07 0.00	29.03 1.13 0.00	26.00 1.08 0.00	27.26 1.18 0.00	30.90 1.71 0.00	28.60 1.68 0.00	27.12 1.61 0.00	28.78 1.71 0.00	29.05 1.76 0.00	26.26 1.52 0.00	19.08 0.95 0.00	28.00 0.93 0.00
DANSKAMMER___3 23590	17.48 0.53 0.00	16.70 0.42 0.00	14.19 0.31 0.00	14.29 0.31 0.00	14.60 0.32 0.00	15.11 0.39 0.00	15.23 0.43 0.00	16.27 0.52 0.00	22.55 0.83 0.00	28.13 1.09 0.00	27.36 1.17 0.00	24.63 0.99 0.00	26.93 1.07 0.00	29.03 1.13 0.00	26.00 1.08 0.00	27.26 1.18 0.00	30.90 1.71 0.00	28.60 1.68 0.00	27.12 1.61 0.00	28.78 1.71 0.00	29.05 1.76 0.00	26.26 1.52 0.00	19.08 0.95 0.00	28.00 0.93 0.00
DANSKAMMER___4 23591	17.48 0.53 0.00	16.70 0.42 0.00	14.19 0.31 0.00	14.29 0.31 0.00	14.60 0.32 0.00	15.11 0.39 0.00	15.23 0.43 0.00	16.27 0.52 0.00	22.55 0.83 0.00	28.13 1.09 0.00	27.36 1.17 0.00	24.63 0.99 0.00	26.93 1.07 0.00	29.03 1.13 0.00	26.00 1.08 0.00	27.26 1.18 0.00	30.90 1.71 0.00	28.60 1.68 0.00	27.12 1.61 0.00	28.78 1.71 0.00	29.05 1.76 0.00	26.26 1.52 0.00	19.08 0.95 0.00	28.00 0.93 0.00
DANSKAMMER___DIESEL 23592	17.48 0.53 0.00	16.70 0.42 0.00	14.19 0.31 0.00	14.29 0.31 0.00	14.60 0.32 0.00	15.11 0.39 0.00	15.23 0.43 0.00	16.27 0.52 0.00	22.55 0.83 0.00	28.13 1.09 0.00	27.36 1.17 0.00	24.63 0.99 0.00	26.93 1.07 0.00	29.03 1.13 0.00	26.00 1.08 0.00	27.26 1.18 0.00	30.90 1.71 0.00	28.60 1.68 0.00	27.12 1.61 0.00	28.78 1.71 0.00	29.05 1.76 0.00	26.26 1.52 0.00	19.08 0.95 0.00	28.00 0.93 0.00
DASHVILLE___HYD 23610	17.69 0.74 0.00	16.91 0.64 0.00	14.38 0.50 0.00	14.48 0.50 0.00	14.80 0.52 0.00	15.31 0.58 0.00	15.41 0.61 0.00	16.47 0.71 0.00	22.80 1.08 0.00	28.43 1.39 0.00	27.65 1.46 0.00	24.89 1.25 0.00	27.22 1.36 0.00	29.33 1.44 0.00	26.26 1.35 0.00	27.53 1.45 0.00	31.19 2.00 0.00	28.85 1.94 0.00	27.36 1.86 0.00	29.04 1.97 0.00	29.32 2.03 0.00	26.51 1.77 0.00	19.27 1.15 0.00	28.32 1.25 0.00
DOGLEVILLE___HYD 23807	17.99 1.04 0.00	17.20 0.93 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.03 0.76 0.00	15.51 0.79 0.00	15.63 0.83 0.00	16.68 0.92 0.00	23.25 1.52 0.00	29.07 2.03 0.00	28.24 2.05 0.00	25.42 1.78 0.00	27.81 1.95 0.00	29.96 2.06 0.00	26.80 1.89 0.00	28.18 2.10 0.00	32.11 2.92 0.00	29.67 2.76 0.00	28.18 2.68 0.00	29.87 2.80 0.00	30.10 2.81 0.00	27.11 2.36 0.00	19.56 1.44 0.00	28.62 1.55 0.00
DUNKIRK___1 23563	15.30 -1.64 0.00	14.81 -1.47 0.00	12.72 -1.15 0.00	12.88 -1.11 0.00	13.16 -1.11 0.00	13.68 -1.05 0.00	13.80 -1.01 0.00	14.75 -1.00 0.00	20.00 -1.72 0.00	24.48 -2.56 0.00	23.54 -2.65 0.00	21.16 -2.48 0.00	22.95 -2.91 0.00	24.70 -3.20 0.00	22.20 -2.71 0.00	23.06 -3.02 0.00	26.05 -3.14 0.00	24.33 -2.59 0.00	23.19 -2.32 0.00	24.78 -2.29 0.00	24.88 -2.41 0.00	22.56 -2.18 0.00	16.74 -1.39 0.00	24.92 -2.15 0.00
DUNKIRK___2 23564	15.30 -1.64 0.00	14.81 -1.47 0.00	12.72 -1.15 0.00	12.88 -1.11 0.00	13.16 -1.11 0.00	13.68 -1.05 0.00	13.80 -1.01 0.00	14.75 -1.00 0.00	20.00 -1.72 0.00	24.48 -2.56 0.00	23.54 -2.65 0.00	21.16 -2.48 0.00	22.95 -2.91 0.00	24.70 -3.20 0.00	22.20 -2.71 0.00	23.06 -3.02 0.00	26.05 -3.14 0.00	24.33 -2.59 0.00	23.19 -2.32 0.00	24.78 -2.29 0.00	24.88 -2.41 0.00	22.56 -2.18 0.00	16.74 -1.39 0.00	24.92 -2.15 0.00
DUNKIRK___3 23565	15.40 -1.54 0.00	14.89 -1.38 0.00	12.78 -1.09 0.00	12.94 -1.05 0.00	13.22 -1.06 0.00	13.71 -1.01 0.00	13.82 -0.98 0.00	14.74 -1.01 0.00	19.96 -1.76 0.00	24.49 -2.55 0.00	23.63 -2.56 0.00	21.25 -2.39 0.00	23.06 -2.80 0.00	24.79 -3.11 0.00	22.25 -2.66 0.00	23.15 -2.93 0.00	26.14 -3.04 0.00	24.45 -2.46 0.00	23.32 -2.19 0.00	24.89 -2.18 0.00	25.00 -2.29 0.00	22.66 -2.08 0.00	16.77 -1.36 0.00	25.02 -2.05 0.00
DUNKIRK___4 23566	15.40 -1.54 0.00	14.89 -1.38 0.00	12.78 -1.09 0.00	12.94 -1.05 0.00	13.22 -1.06 0.00	13.71 -1.01 0.00	13.82 -0.98 0.00	14.74 -1.01 0.00	19.96 -1.76 0.00	24.49 -2.55 0.00	23.63 -2.56 0.00	21.25 -2.39 0.00	23.06 -2.80 0.00	24.79 -3.11 0.00	22.25 -2.66 0.00	23.15 -2.93 0.00	26.14 -3.04 0.00	24.45 -2.46 0.00	23.32 -2.19 0.00	24.89 -2.18 0.00	25.00 -2.29 0.00	22.66 -2.08 0.00	16.77 -1.36 0.00	25.02 -2.05 0.00
EAST HAMPTON___GT 23717	18.58 1.20 -0.43	25.89 1.06 -8.56	21.62 0.80 -6.94	19.81 0.77 -5.06	20.94 0.78 -5.88	27.88 0.92 -12.24	28.35 1.03 -12.51	28.50 1.17 -11.58	28.63 1.75 -5.16	29.24 2.18 -0.02	28.81 2.24 -0.38	27.74 2.04 -2.06	28.40 2.26 -0.28	30.24 2.34 0.00	28.35 2.16 -1.28	28.92 2.39 -0.45	32.56 3.07 -0.30	34.40 2.64 -4.85	34.11 2.54 -6.07	31.99 2.65 -2.28	31.68 2.84 -1.54	28.93 2.69 -1.49	19.99 1.78 -0.09	29.19 2.12 0.00
EAST RIVER___6 23660	18.13 1.19 0.00	17.26 0.98 0.00	14.64 0.77 0.00	14.73 0.74 0.00	15.04 0.77 0.00	15.62 0.89 0.00	15.77 0.97 0.00	16.89 1.14 0.00	23.42 1.70 0.00	29.26 2.22 0.00	28.51 2.32 0.00	25.67 2.03 0.00	28.07 2.21 0.00	30.30 2.40 0.00	27.16 2.24 0.00	28.50 2.42 0.00	32.36 3.18 0.00	29.90 2.98 0.00	28.33 2.83 0.00	30.05 2.99 0.00	30.36 3.07 0.00	27.50 2.76 0.00	19.96 1.84 0.00	29.20 2.13 0.00
EAST RIVER___7 23524	18.13 1.19 0.00	17.26 0.98 0.00	14.64 0.77 0.00	14.73 0.74 0.00	15.04 0.77 0.00	15.62 0.89 0.00	15.77 0.97 0.00	16.89 1.14 0.00	23.42 1.70 0.00	29.26 2.22 0.00	28.51 2.32 0.00	25.67 2.03 0.00	28.07 2.21 0.00	30.30 2.40 0.00	27.16 2.24 0.00	28.50 2.42 0.00	32.36 3.18 0.00	29.90 2.98 0.00	28.33 2.83 0.00	30.05 2.99 0.00	30.36 3.07 0.00	27.50 2.76 0.00	19.96 1.84 0.00	29.20 2.13 0.00

EAST_HAMPTON___DIESEL 23722	18.58 1.20 -0.43	25.89 1.06 -8.56	21.62 0.80 -6.94	19.81 0.77 -5.06	20.94 0.78 -5.88	27.88 0.92 -12.24	28.35 1.03 -12.51	28.50 1.17 -11.58	28.63 1.75 -5.16	29.24 2.18 -0.02	28.81 2.24 -0.38	27.74 2.04 -2.06	28.40 2.26 -0.28	30.24 2.34 0.00	28.35 2.16 -1.28	28.92 2.39 -0.45	32.56 3.07 -0.30	34.40 2.64 -4.85	34.11 2.54 -6.07	31.99 2.65 -2.28	31.68 2.84 -1.54	28.93 2.69 -1.49	19.99 1.78 -0.09	29.19 2.12 0.00
E_CANADA_CAP_HY 24051	17.58 0.63 0.00	16.96 0.68 0.00	14.49 0.61 0.00	14.60 0.61 0.00	14.88 0.60 0.00	15.28 0.55 0.00	15.34 0.54 0.00	16.28 0.53 0.00	22.41 0.69 0.00	27.92 0.89 0.00	26.89 0.70 0.00	24.47 0.83 0.00	26.83 0.97 0.00	29.02 1.12 0.00	25.77 0.86 0.00	26.89 0.81 0.00	29.35 0.17 0.00	26.93 0.01 0.00	25.38 -0.12 0.00	26.87 -0.20 0.00	27.01 -0.28 0.00	24.57 -0.18 0.00	18.25 0.12 0.00	27.98 0.91 0.00
E_CANADA_MHWK_HY 24050	17.99 1.04 0.00	17.20 0.93 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.03 0.76 0.00	15.51 0.79 0.00	15.63 0.83 0.00	16.68 0.92 0.00	23.25 1.52 0.00	29.07 2.03 0.00	28.24 2.05 0.00	25.42 1.78 0.00	27.81 1.95 0.00	29.96 2.06 0.00	26.80 1.89 0.00	28.18 2.10 0.00	32.11 2.92 0.00	29.67 2.76 0.00	28.18 2.68 0.00	29.87 2.80 0.00	30.10 2.81 0.00	27.11 2.36 0.00	19.56 1.44 0.00	28.62 1.55 0.00
E_FISHKILL___LBMP 23776	17.38 0.43 0.00	16.66 0.38 0.00	14.17 0.30 0.00	14.29 0.30 0.00	14.60 0.32 0.00	15.09 0.36 0.00	15.18 0.37 0.00	16.18 0.43 0.00	22.36 0.64 0.00	27.84 0.80 0.00	27.03 0.84 0.00	24.34 0.70 0.00	26.60 0.74 0.00	28.67 0.77 0.00	25.65 0.74 0.00	26.86 0.79 0.00	30.36 1.18 0.00	28.09 1.17 0.00	26.64 1.14 0.00	28.29 1.22 0.00	28.54 1.25 0.00	25.82 1.07 0.00	18.83 0.70 0.00	27.80 0.72 0.00
FAR ROCKAWAY___4 23548	18.69 1.32 -0.43	25.96 1.13 -8.56	21.69 0.88 -6.94	19.89 0.85 -5.06	21.02 0.86 -5.88	27.96 0.99 -12.24	28.32 1.01 -12.51	28.47 1.13 -11.58	28.59 1.70 -5.16	29.27 2.21 -0.02	28.89 2.32 -0.38	27.75 2.05 -2.06	28.39 2.25 -0.28	30.32 2.42 0.00	28.48 2.28 -1.28	28.98 2.45 -0.45	32.60 3.11 -0.30	34.48 2.72 -4.85	34.48 2.91 -6.07	32.42 3.08 -2.28	31.98 3.14 -1.54	29.00 2.77 -1.49	20.00 1.79 -0.09	29.32 2.25 0.00
FENNER___WINDPWR 24204	17.24 0.29 0.00	16.58 0.30 0.00	14.12 0.25 0.00	14.24 0.25 0.00	14.54 0.26 0.00	14.99 0.26 0.00	15.06 0.26 0.00	16.04 0.29 0.00	22.13 0.41 0.00	27.57 0.53 0.00	26.64 0.45 0.00	24.08 0.44 0.00	26.35 0.49 0.00	28.47 0.57 0.00	25.43 0.52 0.00	26.61 0.53 0.00	29.73 0.54 0.00	27.30 0.39 0.00	25.84 0.33 0.00	27.42 0.35 0.00	27.62 0.32 0.00	25.05 0.31 0.00	18.34 0.21 0.00	27.46 0.39 0.00
FIBERTEK___ENERGY 23856	16.37 -0.58 0.00	15.76 -0.52 0.00	13.43 -0.44 0.00	13.57 -0.42 0.00	13.85 -0.43 0.00	14.29 -0.44 0.00	14.34 -0.46 0.00	15.26 -0.49 0.00	20.96 -0.76 0.00	26.02 -1.02 0.00	25.17 -1.02 0.00	22.73 -0.92 0.00	24.86 -1.00 0.00	26.80 -1.10 0.00	23.91 -1.00 0.00	24.98 -1.10 0.00	27.97 -1.22 0.00	25.72 -1.20 0.00	24.39 -1.12 0.00	25.90 -1.17 0.00	26.07 -1.22 0.00	23.64 -1.11 0.00	17.32 -0.81 0.00	26.02 -1.06 0.00
FITZPATRICK____ 23598	16.13 -0.81 0.00	15.51 -0.76 0.00	13.22 -0.65 0.00	13.34 -0.64 0.00	13.62 -0.65 0.00	14.05 -0.67 0.00	14.10 -0.70 0.00	15.00 -0.75 0.00	20.63 -1.09 0.00	25.62 -1.42 0.00	24.80 -1.39 0.00	22.38 -1.26 0.00	24.50 -1.36 0.00	26.42 -1.47 0.00	23.55 -1.36 0.00	24.64 -1.44 0.00	27.67 -1.52 0.00	25.51 -1.41 0.00	24.19 -1.31 0.00	25.69 -1.38 0.00	25.89 -1.41 0.00	23.45 -1.29 0.00	17.17 -0.96 0.00	25.77 -1.30 0.00
FORT ORANGE____ 23900	18.07 1.12 0.00	17.31 1.03 0.00	14.71 0.84 0.00	14.78 0.80 0.00	15.09 0.81 0.00	15.51 0.78 0.00	15.57 0.77 0.00	16.55 0.80 0.00	23.10 1.38 0.00	28.91 1.87 0.00	27.99 1.80 0.00	25.37 1.73 0.00	27.83 1.97 0.00	30.12 2.23 0.00	26.90 1.99 0.00	28.21 2.13 0.00	31.32 2.14 0.00	28.61 1.69 0.00	26.99 1.49 0.00	28.55 1.49 0.00	28.85 1.56 0.00	26.16 1.41 0.00	19.14 1.01 0.00	28.53 1.46 0.00
FORT_DRUM_COGEN 23780	17.28 0.34 0.00	16.57 0.29 0.00	14.09 0.22 0.00	14.19 0.21 0.00	14.50 0.22 0.00	14.96 0.24 0.00	15.07 0.27 0.00	16.05 0.29 0.00	22.16 0.43 0.00	27.68 0.64 0.00	26.62 0.43 0.00	24.12 0.48 0.00	26.38 0.52 0.00	28.55 0.65 0.00	25.39 0.47 0.00	26.22 0.14 0.00	28.74 -0.44 0.00	26.18 -0.73 0.00	24.72 -0.79 0.00	26.24 -0.83 0.00	26.44 -0.85 0.00	24.07 -0.67 0.00	18.03 -0.09 0.00	27.35 0.28 0.00
FRANKLIN_FALL_HYD 24054	17.14 0.19 0.00	16.42 0.14 0.00	14.05 0.18 0.00	14.14 0.16 0.00	14.39 0.11 0.00	14.83 0.11 0.00	14.97 0.17 0.00	15.91 0.16 0.00	22.00 0.28 0.00	27.46 0.43 0.00	26.58 0.39 0.00	24.06 0.42 0.00	26.29 0.43 0.00	28.40 0.50 0.00	25.38 0.47 0.00	26.59 0.51 0.00	29.27 0.08 0.00	26.92 0.00 0.00	25.43 -0.07 0.00	26.97 -0.09 0.00	27.19 -0.10 0.00	24.72 -0.03 0.00	18.25 0.13 0.00	27.40 0.32 0.00
FULTON COGEN____ 23766	16.53 -0.42 0.00	15.88 -0.40 0.00	13.53 -0.34 0.00	13.65 -0.33 0.00	13.95 -0.33 0.00	14.39 -0.33 0.00	14.44 -0.36 0.00	15.37 -0.38 0.00	21.16 -0.56 0.00	26.30 -0.73 0.00	25.43 -0.76 0.00	22.97 -0.67 0.00	25.15 -0.71 0.00	27.14 -0.76 0.00	24.21 -0.71 0.00	25.32 -0.76 0.00	28.35 -0.84 0.00	26.07 -0.84 0.00	24.71 -0.80 0.00	26.23 -0.84 0.00	26.42 -0.87 0.00	23.96 -0.79 0.00	17.54 -0.59 0.00	26.36 -0.71 0.00
G.F.CEMENT___DRP 24184	18.66 1.71 0.00	17.85 1.58 0.00	15.22 1.35 0.00	15.28 1.30 0.00	15.62 1.34 0.00	16.01 1.28 0.00	16.18 1.38 0.00	17.13 1.37 0.00	23.85 2.13 0.00	29.86 2.83 0.00	28.63 2.44 0.00	25.99 2.34 0.00	28.54 2.68 0.00	30.81 2.92 0.00	27.47 2.56 0.00	29.07 2.99 0.00	32.29 3.10 0.00	29.58 2.66 0.00	27.90 2.39 0.00	29.50 2.44 0.00	29.63 2.34 0.00	26.77 2.02 0.00	19.85 1.72 0.00	29.66 2.59 0.00
GARDENVILLE___LBMP 24039	15.26 -1.69 0.00	14.77 -1.51 0.00	12.66 -1.22 0.00	12.83 -1.15 0.00	13.10 -1.18 0.00	13.57 -1.15 0.00	13.65 -1.15 0.00	14.45 -1.30 0.00	19.43 -2.29 0.00	23.87 -3.17 0.00	23.13 -3.06 0.00	20.79 -2.85 0.00	22.51 -3.35 0.00	24.11 -3.79 0.00	21.57 -3.35 0.00	22.45 -3.63 0.00	25.23 -3.95 0.00	23.64 -3.27 0.00	22.62 -2.88 0.00	24.16 -2.91 0.00	24.31 -2.98 0.00	22.07 -2.68 0.00	16.36 -1.76 0.00	24.68 -2.39 0.00
GENERAL___MILLS 23808	15.75 -1.19 0.00	15.21 -1.07 0.00	13.02 -0.86 0.00	13.17 -0.81 0.00	13.43 -0.84 0.00	13.90 -0.82 0.00	13.97 -0.83 0.00	14.82 -0.94 0.00	20.00 -1.72 0.00	24.68 -2.36 0.00	23.95 -2.24 0.00	21.57 -2.07 0.00	23.45 -2.41 0.00	25.13 -2.77 0.00	22.52 -2.40 0.00	23.47 -2.61 0.00	26.48 -2.71 0.00	24.86 -2.06 0.00	23.75 -1.76 0.00	25.31 -1.76 0.00	25.42 -1.87 0.00	23.04 -1.71 0.00	16.97 -1.16 0.00	25.45 -1.62 0.00
GE_PLASTICS___DRP 24183	18.08 1.13 0.00	17.37 1.10 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.18 0.90 0.00	15.57 0.84 0.00	15.60 0.80 0.00	16.55 0.80 0.00	23.05 1.33 0.00	28.85 1.82 0.00	27.89 1.70 0.00	25.31 1.66 0.00	27.75 1.89 0.00	30.03 2.13 0.00	26.78 1.87 0.00	28.08 2.00 0.00	31.05 1.87 0.00	28.33 1.41 0.00	26.73 1.22 0.00	28.27 1.20 0.00	28.55 1.26 0.00	25.92 1.17 0.00	19.02 0.89 0.00	28.47 1.40 0.00



GILBOA___1 23756	18.14 1.19 0.00	17.51 1.23 0.00	14.92 1.05 0.00	15.00 1.02 0.00	15.31 1.03 0.00	15.63 0.91 0.00	15.64 0.83 0.00	16.55 0.80 0.00	23.02 1.30 0.00	28.81 1.77 0.00	27.85 1.66 0.00	25.26 1.62 0.00	27.69 1.83 0.00	29.97 2.07 0.00	26.74 1.82 0.00	28.02 1.94 0.00	30.98 1.79 0.00	28.21 1.30 0.00	26.61 1.10 0.00	28.15 1.09 0.00	28.49 1.20 0.00	25.88 1.14 0.00	19.01 0.88 0.00	28.46 1.39 0.00
GILBOA___2 23757	18.14 1.19 0.00	17.51 1.23 0.00	14.92 1.05 0.00	15.00 1.02 0.00	15.31 1.03 0.00	15.63 0.91 0.00	15.64 0.83 0.00	16.55 0.80 0.00	23.02 1.30 0.00	28.81 1.77 0.00	27.85 1.66 0.00	25.26 1.62 0.00	27.69 1.83 0.00	29.97 2.07 0.00	26.74 1.82 0.00	28.02 1.94 0.00	30.98 1.79 0.00	28.21 1.30 0.00	26.61 1.10 0.00	28.15 1.09 0.00	28.49 1.20 0.00	25.88 1.14 0.00	19.01 0.88 0.00	28.46 1.39 0.00
GILBOA___3 23758	18.14 1.19 0.00	17.51 1.23 0.00	14.92 1.05 0.00	15.00 1.02 0.00	15.31 1.03 0.00	15.63 0.91 0.00	15.64 0.83 0.00	16.55 0.80 0.00	23.02 1.30 0.00	28.81 1.77 0.00	27.85 1.66 0.00	25.26 1.62 0.00	27.69 1.83 0.00	29.97 2.07 0.00	26.74 1.82 0.00	28.02 1.94 0.00	30.98 1.79 0.00	28.21 1.30 0.00	26.61 1.10 0.00	28.15 1.09 0.00	28.49 1.20 0.00	25.88 1.14 0.00	19.01 0.88 0.00	28.46 1.39 0.00
GILBOA___4 23759	18.14 1.19 0.00	17.51 1.23 0.00	14.92 1.05 0.00	15.00 1.02 0.00	15.31 1.03 0.00	15.63 0.91 0.00	15.64 0.83 0.00	16.55 0.80 0.00	23.02 1.30 0.00	28.81 1.77 0.00	27.85 1.66 0.00	25.26 1.62 0.00	27.69 1.83 0.00	29.97 2.07 0.00	26.74 1.82 0.00	28.02 1.94 0.00	30.98 1.79 0.00	28.21 1.30 0.00	26.61 1.10 0.00	28.15 1.09 0.00	28.49 1.20 0.00	25.88 1.14 0.00	19.01 0.88 0.00	28.46 1.39 0.00
GILBOA____ 23599	18.14 1.19 0.00	17.51 1.23 0.00	14.92 1.05 0.00	15.00 1.02 0.00	15.31 1.03 0.00	15.63 0.91 0.00	15.64 0.83 0.00	16.55 0.80 0.00	23.02 1.30 0.00	28.81 1.77 0.00	27.85 1.66 0.00	25.26 1.62 0.00	27.69 1.83 0.00	29.97 2.07 0.00	26.74 1.82 0.00	28.02 1.94 0.00	30.98 1.79 0.00	28.21 1.30 0.00	26.61 1.10 0.00	28.15 1.09 0.00	28.49 1.20 0.00	25.88 1.14 0.00	19.01 0.88 0.00	28.46 1.39 0.00
GINNA____ 23603	16.27 -0.67 0.00	15.67 -0.60 0.00	13.36 -0.52 0.00	13.48 -0.50 0.00	13.73 -0.54 0.00	14.09 -0.63 0.00	14.14 -0.66 0.00	14.98 -0.77 0.00	20.64 -1.08 0.00	25.74 -1.30 0.00	24.88 -1.31 0.00	22.61 -1.03 0.00	24.77 -1.09 0.00	26.77 -1.13 0.00	23.85 -1.07 0.00	24.97 -1.11 0.00	27.55 -1.64 0.00	25.34 -1.57 0.00	23.97 -1.53 0.00	25.36 -1.71 0.00	25.50 -1.79 0.00	23.14 -1.60 0.00	17.05 -1.07 0.00	25.89 -1.19 0.00
GLEN PARK____ 23778	17.43 0.49 0.00	16.71 0.43 0.00	14.21 0.34 0.00	14.31 0.33 0.00	14.62 0.34 0.00	15.09 0.37 0.00	15.20 0.40 0.00	16.19 0.44 0.00	22.37 0.65 0.00	27.95 0.91 0.00	26.85 0.66 0.00	24.33 0.69 0.00	26.62 0.76 0.00	28.81 0.91 0.00	25.63 0.72 0.00	26.52 0.44 0.00	29.10 -0.09 0.00	26.49 -0.43 0.00	25.00 -0.51 0.00	26.53 -0.53 0.00	26.74 -0.55 0.00	24.34 -0.40 0.00	18.18 0.06 0.00	27.58 0.51 0.00
GLENWOOD_IC_1_G5 23712	18.79 1.42 -0.43	26.04 1.20 -8.56	21.77 0.95 -6.94	19.97 0.92 -5.06	21.10 0.95 -5.88	28.04 1.07 -12.24	28.44 1.13 -12.51	28.62 1.28 -11.58	28.82 1.94 -5.16	29.57 2.51 -0.02	29.16 2.59 -0.38	27.99 2.29 -2.06	28.66 2.51 -0.28	30.58 2.68 0.00	28.70 2.50 -1.28	29.21 2.68 -0.45	32.94 3.45 -0.30	34.99 3.22 -4.85	34.77 3.20 -6.07	32.70 3.35 -2.28	32.25 3.41 -1.54	29.27 3.03 -1.49	20.21 2.00 -0.09	29.49 2.42 0.00
GLENWOOD_IC_2_G1 23688	18.79 1.42 -0.43	26.04 1.20 -8.56	21.77 0.95 -6.94	19.97 0.92 -5.06	21.10 0.95 -5.88	28.04 1.07 -12.24	28.44 1.13 -12.51	28.62 1.28 -11.58	28.82 1.94 -5.16	29.57 2.51 -0.02	29.16 2.59 -0.38	27.99 2.29 -2.06	28.66 2.51 -0.28	30.58 2.68 0.00	28.70 2.50 -1.28	29.21 2.68 -0.45	32.94 3.45 -0.30	34.99 3.22 -4.85	34.77 3.20 -6.07	32.70 3.35 -2.28	32.25 3.41 -1.54	29.27 3.03 -1.49	20.21 2.00 -0.09	29.49 2.42 0.00
GLENWOOD_IC_3_G1 23689	18.79 1.42 -0.43	26.04 1.20 -8.56	21.77 0.95 -6.94	19.97 0.92 -5.06	21.10 0.95 -5.88	28.04 1.07 -12.24	28.44 1.13 -12.51	28.62 1.28 -11.58	28.82 1.94 -5.16	29.57 2.51 -0.02	29.16 2.59 -0.38	27.99 2.29 -2.06	28.66 2.51 -0.28	30.58 2.68 0.00	28.70 2.50 -1.28	29.21 2.68 -0.45	32.94 3.45 -0.30	34.99 3.22 -4.85	34.77 3.20 -6.07	32.70 3.35 -2.28	32.25 3.41 -1.54	29.27 3.03 -1.49	20.21 2.00 -0.09	29.49 2.42 0.00
GLENWOOD___4 23550	18.79 1.42 -0.43	26.04 1.20 -8.56	21.77 0.95 -6.94	19.97 0.92 -5.06	21.10 0.95 -5.88	28.04 1.07 -12.24	28.44 1.13 -12.51	28.62 1.28 -11.58	28.82 1.94 -5.16	29.57 2.51 -0.02	29.16 2.59 -0.38	27.99 2.29 -2.06	28.66 2.51 -0.28	30.58 2.68 0.00	28.70 2.50 -1.28	29.21 2.68 -0.45	32.94 3.45 -0.30	34.99 3.22 -4.85	34.77 3.20 -6.07	32.70 3.35 -2.28	32.25 3.41 -1.54	29.27 3.03 -1.49	20.21 2.00 -0.09	29.49 2.42 0.00
GLENWOOD___5 23614	18.79 1.42 -0.43	26.04 1.20 -8.56	21.77 0.95 -6.94	19.97 0.92 -5.06	21.10 0.95 -5.88	28.04 1.07 -12.24	28.44 1.13 -12.51	28.62 1.28 -11.58	28.82 1.94 -5.16	29.57 2.51 -0.02	29.16 2.59 -0.38	27.99 2.29 -2.06	28.66 2.51 -0.28	30.58 2.68 0.00	28.70 2.50 -1.28	29.21 2.68 -0.45	32.94 3.45 -0.30	34.99 3.22 -4.85	34.77 3.20 -6.07	32.70 3.35 -2.28	32.25 3.41 -1.54	29.27 3.03 -1.49	20.21 2.00 -0.09	29.49 2.42 0.00
GOUDEY___7 23579	17.27 0.33 0.00	16.59 0.31 0.00	14.12 0.24 0.00	14.21 0.23 0.00	14.52 0.25 0.00	15.04 0.32 0.00	15.16 0.36 0.00	16.19 0.44 0.00	22.37 0.65 0.00	27.68 0.65 0.00	26.83 0.64 0.00	24.23 0.59 0.00	26.44 0.58 0.00	28.45 0.56 0.00	25.42 0.51 0.00	26.62 0.54 0.00	30.05 0.86 0.00	27.79 0.88 0.00	26.36 0.85 0.00	28.06 1.00 0.00	28.30 1.01 0.00	25.58 0.83 0.00	18.70 0.58 0.00	27.53 0.46 0.00
GOUDEY___8 23580	17.22 0.28 0.00	16.55 0.28 0.00	14.09 0.22 0.00	14.19 0.20 0.00	14.50 0.22 0.00	15.02 0.29 0.00	15.13 0.33 0.00	16.15 0.40 0.00	22.30 0.58 0.00	27.57 0.53 0.00	26.72 0.53 0.00	24.13 0.49 0.00	26.32 0.46 0.00	28.33 0.43 0.00	25.32 0.40 0.00	26.50 0.42 0.00	29.92 0.74 0.00	27.68 0.77 0.00	26.25 0.75 0.00	27.94 0.87 0.00	28.17 0.88 0.00	25.46 0.72 0.00	18.64 0.51 0.00	27.45 0.37 0.00
GOWANUS_GT_1_GRP 23732	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT_2_GRP 23617	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00

GOWANUS_GT 3_GRP 23618	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT 4_GRP 23751	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT1_1 24077	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT1_2 24078	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT1_3 24079	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT1_4 24080	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT1_5 24084	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT1_6 24111	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT1_7 24112	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT1_8 24113	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT2_1 24114	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT2_2 24115	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT2_3 24116	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT2_4 24117	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT2_5 24118	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT2_6 24119	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00

GOWANUS_GT2_7 24120	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT2_8 24121	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT3_1 24122	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT3_2 24123	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT3_3 24124	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT3_4 24125	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT3_5 24126	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT3_6 24127	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT3_7 24128	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT3_8 24129	18.31 1.37 0.00	17.42 1.15 0.00	14.78 0.91 0.00	14.86 0.88 0.00	15.18 0.90 0.00	15.76 1.04 0.00	15.93 1.13 0.00	17.06 1.31 0.00	23.67 1.95 0.00	29.59 2.56 0.00	28.84 2.64 0.00	25.95 2.31 0.00	28.39 2.54 0.00	30.65 2.75 0.00	27.48 2.56 0.00	28.84 2.76 0.00	32.77 3.59 0.00	30.18 3.27 0.00	28.59 3.08 0.00	30.32 3.25 0.00	30.71 3.41 0.00	27.81 3.06 0.00	20.18 2.06 0.00	29.53 2.46 0.00
GOWANUS_GT4_1 24130	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT4_2 24131	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT4_3 24132	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT4_4 24133	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT4_5 24134	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT4_6 24135	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00

GOWANUS_GT4_7 24136	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GOWANUS_GT4_8 24137	18.32 1.38 0.00	17.43 1.16 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.19 0.91 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.07 1.32 0.00	23.68 1.96 0.00	29.61 2.58 0.00	28.85 2.66 0.00	25.97 2.33 0.00	28.41 2.55 0.00	30.67 2.77 0.00	27.50 2.58 0.00	28.86 2.78 0.00	32.80 3.61 0.00	30.20 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.73 3.44 0.00	27.83 3.08 0.00	20.20 2.07 0.00	29.55 2.48 0.00
GRAHMSVILLE___HY 23607	17.83 0.89 0.00	17.00 0.73 0.00	14.45 0.57 0.00	14.55 0.56 0.00	14.86 0.58 0.00	15.41 0.69 0.00	15.55 0.75 0.00	16.64 0.88 0.00	23.03 1.30 0.00	28.71 1.67 0.00	27.94 1.75 0.00	25.15 1.50 0.00	27.49 1.63 0.00	29.61 1.71 0.00	26.54 1.63 0.00	27.80 1.72 0.00	31.53 2.34 0.00	29.23 2.31 0.00	27.77 2.26 0.00	29.49 2.42 0.00	29.74 2.45 0.00	26.87 2.12 0.00	19.53 1.40 0.00	28.61 1.54 0.00
GREENIDGE___3 23582	16.19 -0.75 0.00	15.73 -0.54 0.00	13.41 -0.46 0.00	13.56 -0.42 0.00	13.83 -0.45 0.00	14.31 -0.42 0.00	14.40 -0.40 0.00	15.33 -0.43 0.00	20.84 -0.88 0.00	25.46 -1.58 0.00	24.64 -1.55 0.00	22.30 -1.34 0.00	24.33 -1.53 0.00	26.04 -1.86 0.00	23.21 -1.71 0.00	24.42 -1.66 0.00	27.51 -1.67 0.00	25.42 -1.50 0.00	24.22 -1.29 0.00	25.84 -1.23 0.00	26.01 -1.29 0.00	23.54 -1.21 0.00	17.42 -0.71 0.00	25.94 -1.13 0.00
GREENIDGE___4 23583	16.14 -0.81 0.00	15.72 -0.56 0.00	13.40 -0.47 0.00	13.55 -0.43 0.00	13.82 -0.46 0.00	14.29 -0.43 0.00	14.39 -0.41 0.00	15.32 -0.44 0.00	20.79 -0.93 0.00	25.37 -1.66 0.00	24.55 -1.64 0.00	22.21 -1.43 0.00	24.23 -1.63 0.00	25.97 -1.93 0.00	23.15 -1.76 0.00	24.32 -1.76 0.00	27.41 -1.78 0.00	25.38 -1.53 0.00	24.17 -1.34 0.00	25.75 -1.31 0.00	25.91 -1.38 0.00	23.45 -1.30 0.00	17.36 -0.76 0.00	25.89 -1.18 0.00
HARZA MOOSE___RIVER 24016	17.37 0.42 0.00	16.68 0.40 0.00	14.19 0.32 0.00	14.30 0.32 0.00	14.61 0.33 0.00	15.07 0.34 0.00	15.16 0.36 0.00	16.14 0.38 0.00	22.28 0.56 0.00	27.79 0.75 0.00	26.83 0.64 0.00	24.26 0.62 0.00	26.54 0.68 0.00	28.68 0.78 0.00	25.61 0.70 0.00	26.75 0.67 0.00	29.76 0.58 0.00	27.30 0.38 0.00	25.82 0.31 0.00	27.40 0.33 0.00	27.61 0.32 0.00	25.07 0.32 0.00	18.42 0.29 0.00	27.62 0.54 0.00
HEMPSTEAD___ 23647	18.57 1.19 -0.43	25.88 1.04 -8.56	21.64 0.82 -6.94	19.84 0.80 -5.06	20.97 0.81 -5.88	27.90 0.94 -12.24	28.34 1.03 -12.51	28.51 1.18 -11.58	28.59 1.71 -5.16	29.23 2.17 -0.02	28.81 2.24 -0.38	27.67 1.97 -2.06	28.28 2.14 -0.28	30.19 2.29 0.00	28.34 2.14 -1.28	28.83 2.30 -0.45	32.48 2.99 -0.30	34.54 2.78 -4.85	34.27 2.70 -6.07	32.18 2.83 -2.28	31.75 2.91 -1.54	28.85 2.61 -1.49	19.94 1.73 -0.09	29.16 2.09 0.00
HICKLING___1 23621	17.04 0.10 0.00	16.37 0.09 0.00	13.93 0.06 0.00	14.06 0.07 0.00	14.36 0.08 0.00	14.89 0.17 0.00	15.02 0.22 0.00	16.08 0.32 0.00	22.11 0.39 0.00	27.41 0.38 0.00	26.59 0.40 0.00	23.92 0.28 0.00	26.12 0.26 0.00	28.11 0.21 0.00	25.09 0.18 0.00	26.26 0.18 0.00	29.74 0.56 0.00	27.67 0.76 0.00	26.26 0.76 0.00	27.92 0.86 0.00	28.10 0.81 0.00	25.33 0.59 0.00	18.49 0.36 0.00	27.33 0.25 0.00
HICKLING___2 23622	17.05 0.10 0.00	16.37 0.09 0.00	13.94 0.06 0.00	14.06 0.08 0.00	14.36 0.08 0.00	14.89 0.17 0.00	15.03 0.22 0.00	16.08 0.33 0.00	22.12 0.40 0.00	27.42 0.39 0.00	26.59 0.40 0.00	23.92 0.28 0.00	26.13 0.27 0.00	28.11 0.21 0.00	25.10 0.18 0.00	26.27 0.19 0.00	29.75 0.56 0.00	27.68 0.77 0.00	26.27 0.76 0.00	27.93 0.86 0.00	28.11 0.82 0.00	25.34 0.60 0.00	18.49 0.37 0.00	27.33 0.26 0.00
HIGH FALLS___HY 23754	17.64 0.69 0.00	16.93 0.65 0.00	14.41 0.53 0.00	14.53 0.54 0.00	14.83 0.56 0.00	15.30 0.58 0.00	15.38 0.58 0.00	16.30 0.55 0.00	22.50 0.78 0.00	28.04 1.00 0.00	27.22 1.03 0.00	24.54 0.90 0.00	26.83 0.97 0.00	28.95 1.05 0.00	25.88 0.97 0.00	26.97 0.89 0.00	30.36 1.18 0.00	28.08 1.17 0.00	26.62 1.12 0.00	28.26 1.19 0.00	28.49 1.20 0.00	25.75 1.01 0.00	18.91 0.78 0.00	28.18 1.11 0.00
HILLBURN___GT 23639	17.64 0.70 0.00	16.84 0.57 0.00	14.32 0.44 0.00	14.42 0.44 0.00	14.73 0.45 0.00	15.27 0.55 0.00	15.40 0.60 0.00	16.47 0.71 0.00	22.77 1.05 0.00	28.37 1.34 0.00	27.59 1.40 0.00	24.80 1.16 0.00	27.11 1.25 0.00	29.21 1.31 0.00	26.17 1.25 0.00	27.40 1.32 0.00	31.02 1.83 0.00	28.72 1.80 0.00	27.27 1.76 0.00	28.98 1.91 0.00	29.24 1.95 0.00	26.44 1.70 0.00	19.24 1.12 0.00	28.28 1.21 0.00
HOLTSVIL 1-5___GRP1 24031	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HOLTSVIL6-10___GRP2 24032	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HOLTSVILLE_IC_1 23690	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HOLTSVILLE_IC_10 23699	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HOLTSVILLE_IC_2 23691	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00

HOLTSVILLE_IC_3 23692	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HOLTSVILLE_IC_4 23693	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HOLTSVILLE_IC_5 23694	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HOLTSVILLE_IC_6 23695	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HOLTSVILLE_IC_7 23696	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HOLTSVILLE_IC_8 23697	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HOLTSVILLE_IC_9 23698	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
HQ_GEN_CEDARS 23644	17.26 0.32 0.00	16.63 0.36 0.00	14.18 0.31 0.00	14.26 0.28 0.00	14.55 0.27 0.00	15.02 0.29 0.00	15.17 0.37 0.00	16.02 0.26 0.00	22.16 0.44 0.00	27.77 0.73 0.00	26.87 0.68 0.00	24.35 0.71 0.00	26.62 0.76 0.00	28.75 0.85 0.00	25.67 0.75 0.00	26.86 0.78 0.00	26.52 -2.67 0.00	24.21 -2.71 0.00	22.76 -2.74 0.00	24.10 -2.97 0.00	24.24 -3.05 0.00	22.06 -2.68 0.00	18.31 0.19 0.00	27.83 0.76 0.00
HQ_GEN_CHAT DC 23651	16.83 -0.11 0.00	16.16 -0.11 0.00	13.80 -0.07 0.00	13.89 -0.09 0.00	14.18 -0.10 0.00	14.62 -0.10 0.00	14.74 -0.06 0.00	15.68 -0.07 0.00	21.59 -0.14 0.00	26.89 -0.15 0.00	26.05 -0.14 0.00	23.54 -0.10 0.00	25.84 -0.13 0.50	25.87 -0.08 0.61	24.81 -0.10 0.00	25.98 -0.10 0.00	28.75 -0.43 0.00	26.56 -0.36 0.00	25.14 -0.37 0.00	26.67 -0.40 0.00	26.92 -0.37 0.00	26.00 -0.36 1.53	18.06 -0.07 0.00	27.03 -0.04 0.00
HUDAV+59+74_TH_GRP 23620	18.10 1.16 0.00	17.23 0.95 0.00	14.62 0.75 0.00	14.71 0.73 0.00	15.02 0.75 0.00	15.59 0.87 0.00	15.75 0.95 0.00	16.86 1.11 0.00	23.38 1.66 0.00	29.20 2.17 0.00	28.45 2.26 0.00	25.61 1.97 0.00	28.01 2.15 0.00	30.22 2.32 0.00	27.09 2.17 0.00	28.43 2.35 0.00	32.27 3.08 0.00	29.81 2.89 0.00	28.25 2.74 0.00	29.97 2.90 0.00	30.27 2.98 0.00	27.42 2.68 0.00	19.91 1.79 0.00	29.14 2.07 0.00
HUDSON AVE_GT_3 23810	18.10 1.16 0.00	17.23 0.95 0.00	14.62 0.75 0.00	14.71 0.73 0.00	15.02 0.75 0.00	15.59 0.87 0.00	15.75 0.95 0.00	16.86 1.11 0.00	23.38 1.66 0.00	29.20 2.17 0.00	28.45 2.26 0.00	25.61 1.97 0.00	28.01 2.15 0.00	30.22 2.32 0.00	27.09 2.17 0.00	28.43 2.35 0.00	32.27 3.08 0.00	29.81 2.89 0.00	28.25 2.74 0.00	29.97 2.90 0.00	30.27 2.98 0.00	27.42 2.68 0.00	19.91 1.79 0.00	29.14 2.07 0.00
HUDSON AVE_GT_4 23540	18.10 1.16 0.00	17.23 0.95 0.00	14.62 0.75 0.00	14.71 0.73 0.00	15.02 0.75 0.00	15.59 0.87 0.00	15.75 0.95 0.00	16.86 1.11 0.00	23.38 1.66 0.00	29.20 2.17 0.00	28.45 2.26 0.00	25.61 1.97 0.00	28.01 2.15 0.00	30.22 2.32 0.00	27.09 2.17 0.00	28.43 2.35 0.00	32.27 3.08 0.00	29.81 2.89 0.00	28.25 2.74 0.00	29.97 2.90 0.00	30.27 2.98 0.00	27.42 2.68 0.00	19.91 1.79 0.00	29.14 2.07 0.00
HUDSON AVE_GT_5 23657	18.10 1.16 0.00	17.23 0.95 0.00	14.62 0.75 0.00	14.71 0.73 0.00	15.02 0.75 0.00	15.59 0.87 0.00	15.75 0.95 0.00	16.86 1.11 0.00	23.38 1.66 0.00	29.20 2.17 0.00	28.45 2.26 0.00	25.61 1.97 0.00	28.01 2.15 0.00	30.22 2.32 0.00	27.09 2.17 0.00	28.43 2.35 0.00	32.27 3.08 0.00	29.81 2.89 0.00	28.25 2.74 0.00	29.97 2.90 0.00	30.27 2.98 0.00	27.42 2.68 0.00	19.91 1.79 0.00	29.14 2.07 0.00
HUDSON_AVE_10 24168	17.97 1.02 0.00	17.11 0.83 0.00	14.51 0.64 0.00	14.60 0.62 0.00	14.91 0.64 0.00	15.48 0.76 0.00	15.63 0.83 0.00	16.73 0.98 0.00	23.19 1.47 0.00	28.97 1.93 0.00	28.22 2.03 0.00	25.41 1.77 0.00	27.79 1.93 0.00	29.98 2.08 0.00	26.88 1.96 0.00	28.21 2.13 0.00	32.03 2.84 0.00	29.60 2.68 0.00	28.05 2.55 0.00	29.76 2.69 0.00	30.06 2.77 0.00	27.22 2.48 0.00	19.76 1.63 0.00	28.93 1.86 0.00
HUNTLEY___63 23557	15.70 -1.24 0.00	15.19 -1.09 0.00	12.99 -0.88 0.00	13.15 -0.83 0.00	13.41 -0.87 0.00	13.85 -0.87 0.00	13.91 -0.89 0.00	14.70 -1.05 0.00	19.82 -1.90 0.00	24.42 -2.62 0.00	23.64 -2.56 0.00	21.30 -2.34 0.00	23.14 -2.72 0.00	24.81 -3.09 0.00	22.27 -2.64 0.00	23.21 -2.87 0.00	26.08 -3.11 0.00	24.47 -2.45 0.00	23.40 -2.10 0.00	24.94 -2.13 0.00	25.05 -2.24 0.00	22.73 -2.02 0.00	16.78 -1.35 0.00	25.30 -1.77 0.00
HUNTLEY___64 23558	15.70 -1.24 0.00	15.19 -1.09 0.00	12.99 -0.88 0.00	13.15 -0.83 0.00	13.41 -0.87 0.00	13.85 -0.87 0.00	13.91 -0.89 0.00	14.70 -1.05 0.00	19.82 -1.90 0.00	24.42 -2.62 0.00	23.64 -2.56 0.00	21.30 -2.34 0.00	23.14 -2.72 0.00	24.81 -3.09 0.00	22.27 -2.64 0.00	23.21 -2.87 0.00	26.08 -3.11 0.00	24.47 -2.45 0.00	23.40 -2.10 0.00	24.94 -2.13 0.00	25.05 -2.24 0.00	22.73 -2.02 0.00	16.78 -1.35 0.00	25.30 -1.77 0.00

HUNTLEY___65 23559	15.70 -1.24 0.00	15.19 -1.09 0.00	12.99 -0.88 0.00	13.15 -0.83 0.00	13.41 -0.87 0.00	13.85 -0.87 0.00	13.91 -0.89 0.00	14.70 -1.05 0.00	19.82 -1.90 0.00	24.42 -2.62 0.00	23.64 -2.56 0.00	21.30 -2.34 0.00	23.14 -2.72 0.00	24.81 -3.09 0.00	22.27 -2.64 0.00	23.21 -2.87 0.00	26.08 -3.11 0.00	24.47 -2.45 0.00	23.40 -2.10 0.00	24.94 -2.13 0.00	25.05 -2.24 0.00	22.73 -2.02 0.00	16.78 -1.35 0.00	25.30 -1.77 0.00
HUNTLEY___66 23560	15.70 -1.24 0.00	15.19 -1.09 0.00	12.99 -0.88 0.00	13.15 -0.83 0.00	13.41 -0.87 0.00	13.85 -0.87 0.00	13.91 -0.89 0.00	14.70 -1.05 0.00	19.82 -1.90 0.00	24.42 -2.62 0.00	23.64 -2.56 0.00	21.30 -2.34 0.00	23.14 -2.72 0.00	24.81 -3.09 0.00	22.27 -2.64 0.00	23.21 -2.87 0.00	26.08 -3.11 0.00	24.47 -2.45 0.00	23.40 -2.10 0.00	24.94 -2.13 0.00	25.05 -2.24 0.00	22.73 -2.02 0.00	16.78 -1.35 0.00	25.30 -1.77 0.00
HUNTLEY___67 23561	15.51 -1.44 0.00	14.99 -1.28 0.00	12.84 -1.04 0.00	13.00 -0.98 0.00	13.26 -1.02 0.00	13.70 -1.02 0.00	13.76 -1.05 0.00	14.54 -1.21 0.00	19.56 -2.16 0.00	24.10 -2.94 0.00	23.39 -2.80 0.00	21.08 -2.57 0.00	22.89 -2.97 0.00	24.50 -3.40 0.00	21.96 -2.95 0.00	22.87 -3.21 0.00	25.75 -3.43 0.00	24.17 -2.74 0.00	23.14 -2.37 0.00	24.67 -2.39 0.00	24.79 -2.50 0.00	22.50 -2.24 0.00	16.61 -1.51 0.00	25.03 -2.04 0.00
HUNTLEY___68 23562	15.51 -1.44 0.00	14.99 -1.28 0.00	12.84 -1.04 0.00	13.00 -0.98 0.00	13.26 -1.02 0.00	13.70 -1.02 0.00	13.76 -1.05 0.00	14.54 -1.21 0.00	19.55 -2.17 0.00	24.09 -2.94 0.00	23.39 -2.80 0.00	21.08 -2.57 0.00	22.89 -2.97 0.00	24.50 -3.40 0.00	21.96 -2.95 0.00	22.87 -3.21 0.00	25.75 -3.44 0.00	24.17 -2.74 0.00	23.14 -2.37 0.00	24.67 -2.39 0.00	24.79 -2.50 0.00	22.50 -2.25 0.00	16.61 -1.51 0.00	25.03 -2.05 0.00
INDECK___CORINTH 23802	18.32 1.37 0.00	17.53 1.25 0.00	14.93 1.06 0.00	15.00 1.02 0.00	15.32 1.04 0.00	15.73 1.00 0.00	15.87 1.07 0.00	16.83 1.08 0.00	23.36 1.64 0.00	29.23 2.20 0.00	27.94 1.75 0.00	25.36 1.71 0.00	27.83 1.97 0.00	30.06 2.16 0.00	26.81 1.90 0.00	28.62 2.54 0.00	31.92 2.74 0.00	29.26 2.35 0.00	27.60 2.10 0.00	29.17 2.10 0.00	29.29 2.00 0.00	26.46 1.72 0.00	19.47 1.35 0.00	29.12 2.05 0.00
INDECK___ILION 23567	17.43 0.48 0.00	16.71 0.43 0.00	14.22 0.35 0.00	14.32 0.34 0.00	14.63 0.36 0.00	15.10 0.37 0.00	15.18 0.38 0.00	16.18 0.43 0.00	22.41 0.69 0.00	27.96 0.92 0.00	27.11 0.92 0.00	24.45 0.81 0.00	26.75 0.89 0.00	28.84 0.94 0.00	25.77 0.86 0.00	27.03 0.95 0.00	30.48 1.30 0.00	28.12 1.21 0.00	26.67 1.17 0.00	28.29 1.22 0.00	28.51 1.22 0.00	25.77 1.03 0.00	18.75 0.63 0.00	27.78 0.71 0.00
INDECK___OLEAN 23982	16.84 -0.10 0.00	16.18 -0.09 0.00	13.84 -0.03 0.00	14.02 0.04 0.00	14.35 0.08 0.00	14.94 0.21 0.00	15.09 0.29 0.00	16.21 0.46 0.00	22.16 0.44 0.00	27.40 0.36 0.00	26.54 0.34 0.00	23.72 0.08 0.00	25.81 -0.05 0.00	27.80 -0.10 0.00	24.88 -0.04 0.00	25.94 -0.13 0.00	29.41 0.22 0.00	27.48 0.57 0.00	26.17 0.66 0.00	27.96 0.89 0.00	28.08 0.79 0.00	25.41 0.67 0.00	18.68 0.55 0.00	27.60 0.53 0.00
INDECK___OSWEGO 23783	16.53 -0.42 0.00	15.89 -0.39 0.00	13.54 -0.33 0.00	13.66 -0.33 0.00	13.95 -0.33 0.00	14.39 -0.34 0.00	14.45 -0.35 0.00	15.37 -0.38 0.00	21.16 -0.56 0.00	26.30 -0.73 0.00	25.42 -0.78 0.00	22.96 -0.69 0.00	25.13 -0.73 0.00	27.12 -0.78 0.00	24.18 -0.74 0.00	25.27 -0.81 0.00	28.26 -0.93 0.00	25.99 -0.93 0.00	24.62 -0.89 0.00	26.14 -0.92 0.00	26.34 -0.95 0.00	23.89 -0.85 0.00	17.52 -0.61 0.00	26.35 -0.72 0.00
INDECK___YERKES 23781	15.69 -1.25 0.00	15.17 -1.10 0.00	12.98 -0.89 0.00	13.14 -0.84 0.00	13.40 -0.88 0.00	13.84 -0.88 0.00	13.90 -0.90 0.00	14.69 -1.06 0.00	19.80 -1.92 0.00	24.39 -2.65 0.00	23.61 -2.58 0.00	21.27 -2.37 0.00	23.11 -2.75 0.00	24.78 -3.12 0.00	22.25 -2.66 0.00	23.18 -2.90 0.00	26.04 -3.15 0.00	24.43 -2.48 0.00	23.38 -2.13 0.00	24.91 -2.16 0.00	25.02 -2.27 0.00	22.70 -2.05 0.00	16.76 -1.36 0.00	25.28 -1.79 0.00
INDIAN POINT_GT_1 24139	17.77 0.83 0.00	16.95 0.67 0.00	14.40 0.52 0.00	14.49 0.51 0.00	14.80 0.53 0.00	15.35 0.63 0.00	15.49 0.69 0.00	16.57 0.82 0.00	22.94 1.22 0.00	28.62 1.58 0.00	27.85 1.66 0.00	25.06 1.42 0.00	27.40 1.54 0.00	29.54 1.64 0.00	26.47 1.56 0.00	27.74 1.66 0.00	31.44 2.26 0.00	29.07 2.16 0.00	27.59 2.08 0.00	29.29 2.22 0.00	29.57 2.28 0.00	26.76 2.01 0.00	19.45 1.32 0.00	28.54 1.46 0.00
INDIAN POINT_GT_2 23659	17.77 0.83 0.00	16.95 0.67 0.00	14.40 0.52 0.00	14.49 0.51 0.00	14.80 0.53 0.00	15.35 0.63 0.00	15.49 0.69 0.00	16.57 0.82 0.00	22.94 1.22 0.00	28.62 1.58 0.00	27.85 1.66 0.00	25.06 1.42 0.00	27.40 1.54 0.00	29.54 1.64 0.00	26.47 1.56 0.00	27.74 1.66 0.00	31.44 2.26 0.00	29.07 2.16 0.00	27.59 2.08 0.00	29.29 2.22 0.00	29.57 2.28 0.00	26.76 2.01 0.00	19.45 1.32 0.00	28.54 1.46 0.00
INDIAN POINT_GT_3 24019	17.77 0.83 0.00	16.95 0.67 0.00	14.40 0.52 0.00	14.49 0.51 0.00	14.80 0.53 0.00	15.35 0.63 0.00	15.49 0.69 0.00	16.57 0.82 0.00	22.94 1.22 0.00	28.62 1.58 0.00	27.85 1.66 0.00	25.06 1.42 0.00	27.40 1.54 0.00	29.54 1.64 0.00	26.47 1.56 0.00	27.74 1.66 0.00	31.44 2.26 0.00	29.07 2.16 0.00	27.59 2.08 0.00	29.29 2.22 0.00	29.57 2.28 0.00	26.76 2.01 0.00	19.45 1.32 0.00	28.54 1.46 0.00
INDIAN POINT___2 23530	17.68 0.73 0.00	16.85 0.58 0.00	14.31 0.44 0.00	14.41 0.43 0.00	14.72 0.44 0.00	15.27 0.54 0.00	15.40 0.60 0.00	16.48 0.73 0.00	22.82 1.10 0.00	28.46 1.42 0.00	27.70 1.50 0.00	24.92 1.27 0.00	27.24 1.38 0.00	29.37 1.47 0.00	26.32 1.40 0.00	27.58 1.50 0.00	31.26 2.07 0.00	28.90 1.99 0.00	27.43 1.93 0.00	29.13 2.06 0.00	29.41 2.11 0.00	26.61 1.86 0.00	19.34 1.21 0.00	28.37 1.29 0.00
INDIAN POINT___3 23531	17.64 0.70 0.00	16.83 0.55 0.00	14.29 0.42 0.00	14.39 0.41 0.00	14.70 0.42 0.00	15.24 0.52 0.00	15.38 0.57 0.00	16.45 0.69 0.00	22.77 1.05 0.00	28.40 1.36 0.00	27.63 1.44 0.00	24.86 1.22 0.00	27.18 1.32 0.00	29.30 1.40 0.00	26.26 1.34 0.00	27.51 1.43 0.00	31.18 1.99 0.00	28.83 1.91 0.00	27.36 1.85 0.00	29.05 1.98 0.00	29.33 2.03 0.00	26.54 1.79 0.00	19.29 1.17 0.00	28.31 1.24 0.00
INDIAN PT_GT_GRP 23687	17.77 0.83 0.00	16.95 0.67 0.00	14.40 0.52 0.00	14.49 0.51 0.00	14.80 0.53 0.00	15.35 0.63 0.00	15.49 0.69 0.00	16.57 0.82 0.00	22.94 1.22 0.00	28.62 1.58 0.00	27.85 1.66 0.00	25.06 1.42 0.00	27.40 1.54 0.00	29.54 1.64 0.00	26.47 1.56 0.00	27.74 1.66 0.00	31.44 2.26 0.00	29.07 2.16 0.00	27.59 2.08 0.00	29.29 2.22 0.00	29.57 2.28 0.00	26.76 2.01 0.00	19.45 1.32 0.00	28.54 1.46 0.00
IP CORINTH___1 23988	18.32 1.37 0.00	17.53 1.25 0.00	14.93 1.06 0.00	15.00 1.02 0.00	15.32 1.04 0.00	15.73 1.00 0.00	15.87 1.07 0.00	16.83 1.08 0.00	23.36 1.64 0.00	29.23 2.20 0.00	27.94 1.75 0.00	25.36 1.71 0.00	27.83 1.97 0.00	30.06 2.16 0.00	26.81 1.90 0.00	28.62 2.54 0.00	31.92 2.74 0.00	29.26 2.35 0.00	27.60 2.10 0.00	29.17 2.10 0.00	29.29 2.00 0.00	26.46 1.72 0.00	19.47 1.35 0.00	29.12 2.05 0.00

IP CORINTH___2 23637	18.32 1.37 0.00	17.53 1.25 0.00	14.93 1.06 0.00	15.00 1.02 0.00	15.32 1.04 0.00	15.73 1.00 0.00	15.87 1.07 0.00	16.83 1.08 0.00	23.36 1.64 0.00	29.23 2.20 0.00	27.94 1.75 0.00	25.36 1.71 0.00	27.83 1.97 0.00	30.06 2.16 0.00	26.81 1.90 0.00	28.62 2.54 0.00	31.92 2.74 0.00	29.26 2.35 0.00	27.60 2.10 0.00	29.17 2.10 0.00	29.29 2.00 0.00	26.46 1.72 0.00	19.47 1.35 0.00	29.12 2.05 0.00
IP___TICONDEROGA 23804	18.84 1.89 0.00	17.98 1.71 0.00	15.38 1.50 0.00	15.45 1.47 0.00	15.75 1.47 0.00	16.14 1.42 0.00	16.34 1.53 0.00	17.26 1.51 0.00	24.16 2.44 0.00	30.34 3.30 0.00	29.22 3.03 0.00	26.61 2.97 0.00	29.20 3.34 0.00	31.55 3.66 0.00	28.09 3.18 0.00	29.71 3.63 0.00	33.18 3.99 0.00	30.34 3.42 0.00	28.51 3.00 0.00	30.10 3.03 0.00	30.21 2.91 0.00	27.32 2.57 0.00	20.00 1.88 0.00	29.99 2.92 0.00
JARVIS____ 23743	17.06 0.11 0.00	16.38 0.10 0.00	13.96 0.08 0.00	14.06 0.08 0.00	14.37 0.09 0.00	14.81 0.09 0.00	14.89 0.08 0.00	15.84 0.09 0.00	21.87 0.15 0.00	27.23 0.19 0.00	26.38 0.19 0.00	23.80 0.16 0.00	26.04 0.18 0.00	28.09 0.19 0.00	25.09 0.17 0.00	26.27 0.19 0.00	29.47 0.28 0.00	27.18 0.26 0.00	25.76 0.26 0.00	27.34 0.27 0.00	27.56 0.27 0.00	24.97 0.22 0.00	18.26 0.13 0.00	27.23 0.15 0.00
JENNISON___1 23625	17.74 0.80 0.00	17.03 0.76 0.00	14.49 0.62 0.00	14.62 0.64 0.00	14.92 0.64 0.00	15.40 0.67 0.00	15.49 0.69 0.00	16.50 0.75 0.00	22.81 1.09 0.00	28.43 1.39 0.00	27.60 1.41 0.00	24.94 1.30 0.00	27.30 1.44 0.00	29.45 1.55 0.00	26.33 1.41 0.00	27.57 1.49 0.00	31.15 1.97 0.00	28.87 1.96 0.00	27.38 1.87 0.00	29.04 1.97 0.00	29.25 1.96 0.00	26.39 1.65 0.00	19.21 1.09 0.00	28.40 1.33 0.00
JENNISON___2 23626	17.72 0.78 0.00	17.02 0.74 0.00	14.48 0.61 0.00	14.61 0.62 0.00	14.90 0.62 0.00	15.38 0.66 0.00	15.47 0.67 0.00	16.49 0.73 0.00	22.79 1.07 0.00	28.40 1.37 0.00	27.58 1.38 0.00	24.92 1.27 0.00	27.28 1.42 0.00	29.43 1.53 0.00	26.30 1.39 0.00	27.54 1.46 0.00	31.12 1.93 0.00	28.83 1.92 0.00	27.34 1.84 0.00	29.01 1.94 0.00	29.22 1.93 0.00	26.37 1.62 0.00	19.20 1.07 0.00	28.37 1.30 0.00
KENSICO____ 23655	17.91 0.96 0.00	17.07 0.79 0.00	14.49 0.62 0.00	14.58 0.60 0.00	14.90 0.62 0.00	15.45 0.73 0.00	15.59 0.79 0.00	16.68 0.93 0.00	23.11 1.39 0.00	28.84 1.80 0.00	28.08 1.88 0.00	25.27 1.63 0.00	27.63 1.77 0.00	29.80 1.90 0.00	26.70 1.79 0.00	28.00 1.92 0.00	31.74 2.56 0.00	29.34 2.42 0.00	27.83 2.32 0.00	29.54 2.47 0.00	29.83 2.53 0.00	27.00 2.25 0.00	19.62 1.49 0.00	28.76 1.69 0.00
KIAC_JFK_AIRPORT 23541	17.86 0.92 0.00	17.01 0.73 0.00	14.42 0.54 0.00	14.50 0.52 0.00	14.81 0.53 0.00	15.38 0.65 0.00	15.53 0.73 0.00	16.63 0.87 0.00	23.02 1.30 0.00	28.77 1.73 0.00	28.05 1.86 0.00	25.26 1.62 0.00	27.62 1.76 0.00	29.79 1.89 0.00	26.70 1.79 0.00	28.04 1.96 0.00	31.87 2.69 0.00	29.48 2.57 0.00	27.94 2.44 0.00	29.63 2.57 0.00	29.93 2.64 0.00	27.09 2.34 0.00	19.64 1.51 0.00	28.77 1.70 0.00
KINTIGH____ 23543	15.35 -1.60 0.00	14.86 -1.42 0.00	12.72 -1.15 0.00	12.90 -1.08 0.00	13.17 -1.11 0.00	13.63 -1.10 0.00	13.70 -1.10 0.00	14.50 -1.25 0.00	19.52 -2.20 0.00	24.01 -3.03 0.00	23.28 -2.92 0.00	20.94 -2.70 0.00	22.69 -3.17 0.00	24.30 -3.60 0.00	21.73 -3.18 0.00	22.64 -3.44 0.00	25.44 -3.75 0.00	23.82 -3.10 0.00	22.78 -2.73 0.00	24.31 -2.75 0.00	24.46 -2.83 0.00	22.20 -2.54 0.00	16.44 -1.69 0.00	24.80 -2.28 0.00
LEDERLE____ 23769	17.78 0.84 0.00	16.96 0.68 0.00	14.41 0.54 0.00	14.51 0.53 0.00	14.82 0.55 0.00	15.38 0.65 0.00	15.51 0.71 0.00	16.59 0.84 0.00	22.96 1.24 0.00	28.63 1.59 0.00	27.86 1.67 0.00	25.07 1.42 0.00	27.40 1.54 0.00	29.52 1.62 0.00	26.45 1.54 0.00	27.71 1.63 0.00	31.40 2.22 0.00	29.11 2.19 0.00	27.65 2.15 0.00	29.37 2.30 0.00	29.62 2.33 0.00	26.77 2.02 0.00	19.46 1.33 0.00	28.53 1.45 0.00
LINDEN COGEN____ 23786	18.05 1.11 0.00	17.19 0.91 0.00	14.59 0.72 0.00	14.68 0.69 0.00	14.99 0.71 0.00	15.56 0.84 0.00	15.72 0.92 0.00	16.83 1.08 0.00	23.33 1.61 0.00	29.13 2.09 0.00	28.38 2.18 0.00	25.53 1.89 0.00	27.93 2.07 0.00	30.14 2.24 0.00	27.02 2.10 0.00	28.35 2.27 0.00	32.19 3.00 0.00	29.73 2.81 0.00	28.17 2.67 0.00	29.89 2.82 0.00	30.20 2.90 0.00	27.35 2.60 0.00	19.86 1.74 0.00	29.08 2.00 0.00
LIPA_MISC_IPP 23656	18.58 1.20 -0.43	25.89 1.06 -8.56	21.62 0.80 -6.94	19.81 0.77 -5.06	20.94 0.78 -5.88	27.88 0.92 -12.24	28.35 1.03 -12.51	28.50 1.17 -11.58	28.63 1.75 -5.16	29.24 2.18 -0.02	28.81 2.24 -0.38	27.74 2.04 -2.06	28.40 2.26 -0.28	30.24 2.34 0.00	28.35 2.16 -1.28	28.92 2.39 -0.45	32.56 3.07 -0.30	34.40 2.64 -4.85	34.11 2.54 -6.07	31.99 2.65 -2.28	31.68 2.84 -1.54	28.93 2.69 -1.49	19.99 1.78 -0.09	29.19 2.12 0.00
LITTLE FALLS___HYD 24013	17.99 1.04 0.00	17.20 0.93 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.03 0.76 0.00	15.51 0.79 0.00	15.63 0.83 0.00	16.68 0.92 0.00	23.25 1.52 0.00	29.07 2.03 0.00	28.24 2.05 0.00	25.42 1.78 0.00	27.81 1.95 0.00	29.96 2.06 0.00	26.80 1.89 0.00	28.18 2.10 0.00	32.11 2.92 0.00	29.67 2.76 0.00	28.18 2.68 0.00	29.87 2.80 0.00	30.10 2.81 0.00	27.11 2.36 0.00	19.56 1.44 0.00	28.62 1.55 0.00
LONG_LAKE_PHOENIX 24014	16.54 -0.41 0.00	15.89 -0.38 0.00	13.54 -0.33 0.00	13.66 -0.32 0.00	13.96 -0.32 0.00	14.40 -0.32 0.00	14.45 -0.35 0.00	15.38 -0.37 0.00	21.18 -0.54 0.00	26.32 -0.71 0.00	25.45 -0.74 0.00	22.99 -0.65 0.00	25.17 -0.69 0.00	27.16 -0.74 0.00	24.23 -0.69 0.00	25.34 -0.74 0.00	28.37 -0.81 0.00	26.09 -0.82 0.00	24.72 -0.78 0.00	26.25 -0.82 0.00	26.44 -0.85 0.00	23.98 -0.77 0.00	17.55 -0.57 0.00	26.38 -0.69 0.00
LOVETT___3 23632	17.69 0.74 0.00	16.87 0.60 0.00	14.34 0.47 0.00	14.44 0.46 0.00	14.75 0.47 0.00	15.30 0.57 0.00	15.43 0.63 0.00	16.51 0.76 0.00	22.83 1.11 0.00	28.44 1.41 0.00	27.68 1.49 0.00	24.91 1.26 0.00	27.22 1.37 0.00	29.32 1.42 0.00	26.29 1.37 0.00	27.53 1.45 0.00	31.19 2.01 0.00	28.88 1.97 0.00	27.45 1.94 0.00	29.15 2.09 0.00	29.41 2.12 0.00	26.59 1.84 0.00	19.34 1.22 0.00	28.36 1.29 0.00
LOVETT___4 23642	17.68 0.73 0.00	16.87 0.59 0.00	14.33 0.46 0.00	14.43 0.45 0.00	14.74 0.46 0.00	15.29 0.57 0.00	15.42 0.62 0.00	16.50 0.74 0.00	22.82 1.10 0.00	28.43 1.39 0.00	27.66 1.47 0.00	24.89 1.25 0.00	27.21 1.35 0.00	29.30 1.40 0.00	26.27 1.35 0.00	27.51 1.43 0.00	31.17 1.98 0.00	28.86 1.95 0.00	27.43 1.92 0.00	29.13 2.06 0.00	29.39 2.09 0.00	26.57 1.82 0.00	19.33 1.20 0.00	28.34 1.27 0.00
LOVETT___5 23593	17.69 0.75 0.00	16.88 0.60 0.00	14.34 0.47 0.00	14.44 0.46 0.00	14.76 0.48 0.00	15.31 0.58 0.00	15.44 0.63 0.00	16.51 0.76 0.00	22.84 1.12 0.00	28.45 1.42 0.00	27.69 1.50 0.00	24.91 1.27 0.00	27.23 1.37 0.00	29.33 1.43 0.00	26.29 1.38 0.00	27.54 1.46 0.00	31.20 2.02 0.00	28.89 1.98 0.00	27.46 1.95 0.00	29.16 2.10 0.00	29.42 2.13 0.00	26.59 1.85 0.00	19.35 1.22 0.00	28.37 1.30 0.00

LOWER RAQUET___HYD 24057	17.16 0.21 0.00	16.45 0.18 0.00	14.03 0.16 0.00	14.12 0.14 0.00	14.42 0.14 0.00	14.86 0.13 0.00	15.01 0.21 0.00	15.95 0.20 0.00	21.99 0.27 0.00	27.46 0.42 0.00	26.52 0.33 0.00	24.02 0.37 0.00	26.25 0.39 0.00	28.39 0.49 0.00	25.37 0.45 0.00	26.53 0.45 0.00	28.93 -0.25 0.00	26.55 -0.36 0.00	25.02 -0.48 0.00	26.60 -0.46 0.00	26.82 -0.47 0.00	24.43 -0.32 0.00	18.25 0.12 0.00	27.43 0.36 0.00
LOWER___HUDSON 24059	18.41 1.46 0.00	17.66 1.39 0.00	15.03 1.16 0.00	15.11 1.13 0.00	15.43 1.16 0.00	15.83 1.11 0.00	15.91 1.11 0.00	16.87 1.11 0.00	23.51 1.79 0.00	29.46 2.42 0.00	28.43 2.24 0.00	25.81 2.16 0.00	28.30 2.44 0.00	30.61 2.72 0.00	27.30 2.38 0.00	28.69 2.61 0.00	31.78 2.59 0.00	28.99 2.08 0.00	27.37 1.86 0.00	28.95 1.88 0.00	29.19 1.90 0.00	26.46 1.72 0.00	19.42 1.29 0.00	29.03 1.96 0.00
MEDINA___POWER 24015	16.84 -0.10 0.00	16.18 -0.09 0.00	13.84 -0.03 0.00	14.02 0.04 0.00	14.35 0.08 0.00	14.94 0.21 0.00	15.09 0.29 0.00	16.21 0.46 0.00	22.16 0.44 0.00	27.40 0.36 0.00	26.54 0.34 0.00	23.72 0.08 0.00	25.81 -0.05 0.00	27.80 -0.10 0.00	24.88 -0.04 0.00	25.94 -0.13 0.00	29.41 0.22 0.00	27.48 0.57 0.00	26.17 0.66 0.00	27.96 0.89 0.00	28.08 0.79 0.00	25.41 0.67 0.00	18.68 0.55 0.00	27.60 0.53 0.00
MG INDUSTRY___DRP 24185	18.04 1.10 0.00	17.33 1.05 0.00	14.74 0.87 0.00	14.82 0.84 0.00	15.13 0.86 0.00	15.52 0.79 0.00	15.49 0.69 0.00	16.44 0.69 0.00	22.90 1.18 0.00	28.67 1.63 0.00	27.73 1.54 0.00	25.15 1.51 0.00	27.58 1.72 0.00	29.85 1.95 0.00	26.63 1.72 0.00	27.92 1.84 0.00	30.89 1.70 0.00	28.18 1.26 0.00	26.59 1.08 0.00	28.12 1.06 0.00	28.41 1.12 0.00	25.79 1.05 0.00	18.92 0.80 0.00	28.31 1.24 0.00
MILLIKEN___1 23584	15.77 -1.17 0.00	15.44 -0.84 0.00	13.15 -0.72 0.00	13.51 -0.47 0.00	13.71 -0.57 0.00	13.97 -0.76 0.00	13.92 -0.89 0.00	14.73 -1.02 0.00	20.07 -1.65 0.00	25.10 -1.93 0.00	24.37 -1.82 0.00	21.99 -1.65 0.00	24.10 -1.76 0.00	26.03 -1.87 0.00	23.27 -1.65 0.00	24.35 -1.73 0.00	27.54 -1.65 0.00	25.64 -1.28 0.00	24.29 -1.21 0.00	25.68 -1.39 0.00	25.71 -1.58 0.00	23.19 -1.56 0.00	16.82 -1.31 0.00	25.12 -1.96 0.00
MILLIKEN___2 23585	15.76 -1.18 0.00	15.40 -0.87 0.00	13.13 -0.74 0.00	13.50 -0.48 0.00	13.70 -0.58 0.00	13.95 -0.77 0.00	13.90 -0.90 0.00	14.71 -1.04 0.00	20.06 -1.66 0.00	25.09 -1.94 0.00	24.36 -1.83 0.00	21.98 -1.66 0.00	24.10 -1.76 0.00	26.02 -1.88 0.00	23.26 -1.65 0.00	24.34 -1.74 0.00	27.53 -1.66 0.00	25.63 -1.29 0.00	24.28 -1.22 0.00	25.67 -1.39 0.00	25.70 -1.59 0.00	23.18 -1.57 0.00	16.81 -1.31 0.00	25.10 -1.97 0.00
MILLIKEN___DIESEL 23629	15.76 -1.18 0.00	15.40 -0.87 0.00	13.13 -0.74 0.00	13.50 -0.48 0.00	13.70 -0.58 0.00	13.95 -0.77 0.00	13.90 -0.90 0.00	14.71 -1.04 0.00	20.06 -1.66 0.00	25.09 -1.94 0.00	24.36 -1.83 0.00	21.98 -1.66 0.00	24.10 -1.76 0.00	26.02 -1.88 0.00	23.26 -1.65 0.00	24.34 -1.74 0.00	27.53 -1.66 0.00	25.63 -1.29 0.00	24.28 -1.22 0.00	25.67 -1.39 0.00	25.70 -1.59 0.00	23.18 -1.57 0.00	16.81 -1.31 0.00	25.10 -1.97 0.00
MODEL_CITY_ENERGY 24167	15.55 -1.39 0.00	15.04 -1.24 0.00	12.86 -1.02 0.00	13.03 -0.96 0.00	13.28 -1.00 0.00	13.70 -1.02 0.00	13.74 -1.06 0.00	14.50 -1.25 0.00	19.52 -2.20 0.00	24.10 -2.94 0.00	23.42 -2.77 0.00	21.13 -2.52 0.00	22.95 -2.91 0.00	24.57 -3.33 0.00	22.01 -2.90 0.00	22.94 -3.14 0.00	25.80 -3.39 0.00	24.20 -2.71 0.00	23.17 -2.34 0.00	24.69 -2.38 0.00	24.81 -2.48 0.00	22.52 -2.22 0.00	16.61 -1.52 0.00	25.08 -1.99 0.00
MOHAWK_PAPER___DRP 24187	18.39 1.45 0.00	17.67 1.39 0.00	15.04 1.16 0.00	15.12 1.14 0.00	15.44 1.16 0.00	15.84 1.11 0.00	15.90 1.10 0.00	16.87 1.11 0.00	23.50 1.78 0.00	29.45 2.41 0.00	28.45 2.26 0.00	25.83 2.19 0.00	28.32 2.46 0.00	30.64 2.74 0.00	27.32 2.41 0.00	28.66 2.58 0.00	31.72 2.53 0.00	28.96 2.04 0.00	27.33 1.82 0.00	28.90 1.83 0.00	29.16 1.87 0.00	26.44 1.70 0.00	19.39 1.26 0.00	29.01 1.94 0.00
MONGAUP___HYD 23641	17.49 0.55 0.00	16.72 0.44 0.00	14.22 0.34 0.00	14.32 0.34 0.00	14.63 0.35 0.00	15.16 0.43 0.00	15.28 0.48 0.00	16.32 0.57 0.00	22.56 0.84 0.00	28.10 1.06 0.00	27.32 1.12 0.00	24.56 0.92 0.00	26.84 0.98 0.00	28.93 1.03 0.00	25.90 0.99 0.00	27.12 1.04 0.00	30.68 1.50 0.00	28.38 1.47 0.00	26.94 1.43 0.00	28.62 1.56 0.00	28.89 1.60 0.00	26.15 1.40 0.00	19.04 0.92 0.00	28.03 0.96 0.00
MONTAUK___DIESEL 23721	18.58 1.20 -0.43	25.89 1.06 -8.56	21.62 0.80 -6.94	19.81 0.77 -5.06	20.94 0.78 -5.88	27.88 0.92 -12.24	28.35 1.03 -12.51	28.50 1.17 -11.58	28.63 1.75 -5.16	29.24 2.18 -0.02	28.81 2.24 -0.38	27.74 2.04 -2.06	28.40 2.26 -0.28	30.24 2.34 0.00	28.35 2.16 -1.28	28.92 2.39 -0.45	32.56 3.07 -0.30	34.40 2.64 -4.85	34.11 2.54 -6.07	31.99 2.65 -2.28	31.68 2.84 -1.54	28.93 2.69 -1.49	19.99 1.78 -0.09	29.19 2.12 0.00
N SALMON___HYD 24042	16.86 -0.09 0.00	16.19 -0.09 0.00	13.79 -0.09 0.00	13.90 -0.08 0.00	14.20 -0.08 0.00	14.65 -0.07 0.00	14.73 -0.08 0.00	15.68 -0.08 0.00	21.60 -0.12 0.00	26.89 -0.14 0.00	25.86 -0.33 0.00	23.38 -0.27 0.00	25.58 -0.28 0.00	27.63 -0.26 0.00	24.63 -0.29 0.00	25.66 -0.42 0.00	28.52 -0.67 0.00	26.15 -0.77 0.00	24.74 -0.76 0.00	26.31 -0.76 0.00	26.55 -0.74 0.00	24.12 -0.63 0.00	17.78 -0.35 0.00	26.81 -0.26 0.00
N.E._GEN_SANDY PD 24062	17.66 0.72 0.00	16.95 0.67 0.00	14.43 0.55 0.00	14.52 0.53 0.00	14.83 0.55 0.00	15.25 0.52 0.00	15.32 0.52 0.00	16.27 0.52 0.00	22.61 0.89 0.00	28.26 1.23 0.00	27.35 1.16 0.00	24.76 1.11 0.00	27.45 1.48 0.50	27.41 1.46 0.61	26.16 1.25 0.00	27.45 1.37 0.00	30.61 1.42 0.00	28.05 1.14 0.00	26.51 1.00 0.00	28.07 1.01 0.00	28.33 1.04 0.00	28.14 1.78 1.53	18.80 0.67 0.00	28.00 0.93 0.00
NARROWS_GT1_1 24228	18.33 1.38 0.00	17.44 1.16 0.00	14.79 0.92 0.00	14.88 0.89 0.00	15.19 0.92 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.08 1.32 0.00	23.69 1.97 0.00	29.62 2.58 0.00	28.86 2.67 0.00	25.98 2.34 0.00	28.42 2.56 0.00	30.68 2.78 0.00	27.50 2.59 0.00	28.87 2.79 0.00	32.81 3.62 0.00	30.21 3.30 0.00	28.62 3.12 0.00	30.35 3.29 0.00	30.74 3.45 0.00	27.84 3.09 0.00	20.20 2.08 0.00	29.56 2.49 0.00
NARROWS_GT1_2 24229	18.33 1.38 0.00	17.44 1.16 0.00	14.79 0.92 0.00	14.88 0.89 0.00	15.19 0.92 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.08 1.32 0.00	23.69 1.97 0.00	29.62 2.58 0.00	28.86 2.67 0.00	25.98 2.34 0.00	28.42 2.56 0.00	30.68 2.78 0.00	27.50 2.59 0.00	28.87 2.79 0.00	32.81 3.62 0.00	30.21 3.30 0.00	28.62 3.12 0.00	30.35 3.29 0.00	30.74 3.45 0.00	27.84 3.09 0.00	20.20 2.08 0.00	29.56 2.49 0.00
NARROWS_GT1_3 24230	18.33 1.38 0.00	17.44 1.16 0.00	14.79 0.92 0.00	14.88 0.89 0.00	15.19 0.92 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.08 1.32 0.00	23.69 1.97 0.00	29.62 2.58 0.00	28.86 2.67 0.00	25.98 2.34 0.00	28.42 2.56 0.00	30.68 2.78 0.00	27.50 2.59 0.00	28.87 2.79 0.00	32.81 3.62 0.00	30.21 3.30 0.00	28.62 3.12 0.00	30.35 3.29 0.00	30.74 3.45 0.00	27.84 3.09 0.00	20.20 2.08 0.00	29.56 2.49 0.00



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NEG CENTRAL_HIGH_ACRES 23767	15.18 -1.76 0.00	14.69 -1.59 0.00	12.53 -1.34 0.00	12.77 -1.21 0.00	13.00 -1.28 0.00	13.33 -1.39 0.00	13.34 -1.46 0.00	14.17 -1.58 0.00	19.17 -2.55 0.00	23.91 -3.13 0.00	23.23 -2.96 0.00	20.87 -2.77 0.00	22.78 -3.08 0.00	24.52 -3.37 0.00	22.05 -2.87 0.00	22.96 -3.12 0.00	25.99 -3.19 0.00	24.57 -2.34 0.00	23.40 -2.11 0.00	24.78 -2.28 0.00	24.68 -2.61 0.00	22.33 -2.41 0.00	16.23 -1.90 0.00	24.57 -2.50 0.00
NEG CENTRAL___DRP 24199	16.60 -0.34 0.00	16.02 -0.26 0.00	13.64 -0.24 0.00	13.76 -0.22 0.00	14.04 -0.24 0.00	14.50 -0.23 0.00	14.58 -0.22 0.00	15.51 -0.25 0.00	21.24 -0.48 0.00	26.19 -0.85 0.00	25.33 -0.86 0.00	22.92 -0.72 0.00	25.05 -0.81 0.00	26.94 -0.96 0.00	24.00 -0.92 0.00	25.17 -0.91 0.00	28.22 -0.96 0.00	25.99 -0.93 0.00	24.69 -0.81 0.00	26.24 -0.83 0.00	26.43 -0.86 0.00	23.95 -0.79 0.00	17.64 -0.49 0.00	26.48 -0.60 0.00
NEG CENTRAL___INDECK 23768	15.29 -1.65 0.00	14.73 -1.55 0.00	12.58 -1.30 0.00	12.73 -1.25 0.00	12.99 -1.28 0.00	13.45 -1.28 0.00	13.54 -1.26 0.00	14.40 -1.35 0.00	19.59 -2.13 0.00	24.19 -2.85 0.00	23.45 -2.74 0.00	21.12 -2.52 0.00	22.99 -2.87 0.00	24.68 -3.22 0.00	22.02 -2.90 0.00	22.91 -3.17 0.00	25.72 -3.47 0.00	24.03 -2.89 0.00	22.91 -2.59 0.00	24.41 -2.66 0.00	24.53 -2.76 0.00	22.27 -2.48 0.00	16.43 -1.70 0.00	24.64 -2.43 0.00
NEG CENTRAL___SENECA 23627	16.95 0.00 0.00	16.28 0.00 0.00	13.87 0.00 0.00	13.98 0.00 0.00	14.28 0.00 0.00	14.72 0.00 0.00	14.80 0.00 0.00	15.75 0.00 0.00	21.72 0.00 0.00	27.04 0.00 0.00	26.19 0.00 0.00	23.64 0.00 0.00	25.86 0.00 0.00	27.90 0.00 0.00	24.91 0.00 0.00	26.08 0.00 0.00	29.19 0.00 0.00	26.92 0.00 0.00	25.51 0.00 0.00	27.07 0.00 0.00	27.29 0.00 0.00	24.74 0.00 0.00	18.13 0.00 0.00	27.07 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	16.37 -0.57 0.00	15.84 -0.44 0.00	13.49 -0.38 0.00	13.74 -0.24 0.00	13.98 -0.30 0.00	14.30 -0.42 0.00	14.30 -0.50 0.00	15.22 -0.54 0.00	20.84 -0.88 0.00	26.11 -0.92 0.00	25.35 -0.84 0.00	22.84 -0.80 0.00	25.05 -0.81 0.00	27.07 -0.83 0.00	24.23 -0.68 0.00	25.33 -0.75 0.00	28.61 -0.57 0.00	26.66 -0.25 0.00	25.26 -0.25 0.00	26.67 -0.39 0.00	26.67 -0.63 0.00	24.07 -0.67 0.00	17.43 -0.69 0.00	26.16 -0.91 0.00
NEG MILLWOOD___DRP 24198	17.69 0.75 0.00	16.90 0.62 0.00	14.36 0.49 0.00	14.46 0.48 0.00	14.77 0.49 0.00	15.30 0.57 0.00	15.42 0.62 0.00	16.47 0.72 0.00	22.79 1.07 0.00	28.42 1.39 0.00	27.65 1.46 0.00	24.89 1.25 0.00	27.22 1.36 0.00	29.35 1.45 0.00	26.28 1.37 0.00	27.55 1.47 0.00	31.20 2.01 0.00	28.84 1.92 0.00	27.35 1.84 0.00	29.03 1.96 0.00	29.31 2.02 0.00	26.53 1.79 0.00	19.31 1.18 0.00	28.39 1.31 0.00
NEG NORTH_FLCN_SEA 23793	17.76 0.82 0.00	17.11 0.83 0.00	14.55 0.68 0.00	14.73 0.75 0.00	15.00 0.73 0.00	15.45 0.73 0.00	15.53 0.73 0.00	16.55 0.80 0.00	22.83 1.11 0.00	28.50 1.47 0.00	27.67 1.48 0.00	25.01 1.37 0.00	27.40 1.54 0.00	29.57 1.67 0.00	26.43 1.51 0.00	27.68 1.60 0.00	31.35 2.16 0.00	29.15 2.23 0.00	27.64 2.13 0.00	29.28 2.21 0.00	29.39 2.10 0.00	26.47 1.72 0.00	19.22 1.10 0.00	28.44 1.37 0.00
NEG NORTH_KES_CHATGAY 23792	16.84 -0.10 0.00	16.14 -0.13 0.00	13.83 -0.04 0.00	13.92 -0.06 0.00	14.16 -0.12 0.00	14.59 -0.14 0.00	14.71 -0.09 0.00	15.64 -0.12 0.00	21.61 -0.11 0.00	26.96 -0.07 0.00	26.12 -0.07 0.00	23.63 -0.01 0.00	25.82 -0.04 0.00	27.88 -0.02 0.00	24.91 0.00 0.00	26.10 0.02 0.00	28.80 -0.39 0.00	26.53 -0.39 0.00	25.09 -0.41 0.00	26.60 -0.47 0.00	26.81 -0.48 0.00	24.36 -0.39 0.00	17.95 -0.17 0.00	26.95 -0.12 0.00
NEG NORTH___ALICE_FALLS 23915	17.01 0.07 0.00	16.28 0.01 0.00	13.98 0.11 0.00	14.08 0.09 0.00	14.27 -0.01 0.00	14.70 -0.03 0.00	14.83 0.03 0.00	15.74 -0.01 0.00	21.83 0.11 0.00	27.28 0.25 0.00	26.42 0.23 0.00	23.92 0.28 0.00	26.15 0.29 0.00	28.23 0.33 0.00	25.23 0.31 0.00	26.45 0.37 0.00	29.11 -0.08 0.00	26.72 -0.19 0.00	25.26 -0.25 0.00	26.76 -0.31 0.00	26.94 -0.35 0.00	24.46 -0.29 0.00	18.01 -0.11 0.00	27.12 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	17.01 0.07 0.00	16.28 0.01 0.00	13.98 0.11 0.00	14.08 0.09 0.00	14.27 -0.01 0.00	14.70 -0.03 0.00	14.83 0.03 0.00	15.74 -0.01 0.00	21.83 0.11 0.00	27.28 0.25 0.00	26.42 0.23 0.00	23.92 0.28 0.00	26.15 0.29 0.00	28.23 0.33 0.00	25.23 0.31 0.00	26.45 0.37 0.00	29.11 -0.08 0.00	26.72 -0.19 0.00	25.26 -0.25 0.00	26.76 -0.31 0.00	26.94 -0.35 0.00	24.46 -0.29 0.00	18.01 -0.11 0.00	27.12 0.04 0.00
NEG NORTH___PLATTSBURG 23628	16.83 -0.11 0.00	16.11 -0.17 0.00	13.85 -0.03 0.00	13.94 -0.04 0.00	14.12 -0.15 0.00	14.54 -0.18 0.00	14.68 -0.13 0.00	15.56 -0.19 0.00	21.58 -0.14 0.00	26.96 -0.08 0.00	26.12 -0.07 0.00	23.65 0.01 0.00	25.85 -0.01 0.00	27.90 0.00 0.00	24.93 0.01 0.00	26.14 0.06 0.00	28.79 -0.40 0.00	26.45 -0.46 0.00	25.02 -0.49 0.00	26.50 -0.57 0.00	26.68 -0.61 0.00	24.20 -0.54 0.00	17.83 -0.30 0.00	26.83 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	15.32 -1.62 0.00	14.82 -1.45 0.00	12.69 -1.19 0.00	12.86 -1.12 0.00	13.13 -1.15 0.00	13.58 -1.14 0.00	13.64 -1.16 0.00	14.42 -1.33 0.00	19.39 -2.33 0.00	23.89 -3.15 0.00	23.17 -3.02 0.00	20.85 -2.79 0.00	22.59 -3.27 0.00	24.17 -3.73 0.00	21.62 -3.29 0.00	22.51 -3.57 0.00	25.28 -3.90 0.00	23.67 -3.24 0.00	22.66 -2.84 0.00	24.18 -2.88 0.00	24.32 -2.97 0.00	22.08 -2.67 0.00	16.34 -1.78 0.00	24.72 -2.36 0.00
NEG WEST___LANCASTR 23811	15.43 -1.51 0.00	14.89 -1.39 0.00	12.74 -1.14 0.00	12.88 -1.11 0.00	13.15 -1.12 0.00	13.65 -1.07 0.00	13.76 -1.05 0.00	14.65 -1.10 0.00	19.85 -1.87 0.00	24.45 -2.59 0.00	23.70 -2.49 0.00	21.27 -2.37 0.00	23.11 -2.75 0.00	24.79 -3.11 0.00	22.15 -2.76 0.00	23.10 -2.98 0.00	26.04 -3.14 0.00	24.35 -2.57 0.00	23.20 -2.30 0.00	24.76 -2.31 0.00	24.93 -2.37 0.00	22.58 -2.17 0.00	16.65 -1.48 0.00	24.90 -2.17 0.00
NEG_PENN_ALLEGHNY 23528	17.11 0.16 0.00	16.42 0.15 0.00	13.98 0.11 0.00	14.09 0.10 0.00	14.39 0.12 0.00	14.91 0.18 0.00	15.01 0.21 0.00	16.03 0.28 0.00	22.11 0.39 0.00	27.42 0.39 0.00	26.58 0.39 0.00	23.95 0.31 0.00	26.16 0.30 0.00	28.17 0.27 0.00	25.16 0.25 0.00	26.33 0.25 0.00	29.72 0.53 0.00	27.50 0.59 0.00	26.08 0.58 0.00	27.75 0.68 0.00	27.99 0.70 0.00	25.30 0.56 0.00	18.49 0.36 0.00	27.31 0.24 0.00
NEPA___ENERGY 23901	15.37 -1.58 0.00	14.81 -1.46 0.00	12.69 -1.18 0.00	12.82 -1.17 0.00	13.11 -1.17 0.00	13.64 -1.09 0.00	13.77 -1.03 0.00	14.80 -0.96 0.00	20.16 -1.56 0.00	24.79 -2.24 0.00	23.96 -2.24 0.00	21.46 -2.19 0.00	23.34 -2.52 0.00	25.12 -2.78 0.00	22.52 -2.39 0.00	23.45 -2.63 0.00	26.55 -2.63 0.00	24.80 -2.11 0.00	23.58 -1.93 0.00	25.17 -1.90 0.00	25.32 -1.97 0.00	22.93 -1.82 0.00	16.89 -1.24 0.00	25.02 -2.06 0.00
NEVERSINK___HYD 23608	17.05 0.11 0.00	16.43 0.15 0.00	14.00 0.13 0.00	14.14 0.16 0.00	14.42 0.14 0.00	14.85 0.12 0.00	14.91 0.11 0.00	15.38 -0.37 0.00	20.98 -0.75 0.00	26.05 -0.99 0.00	25.24 -0.95 0.00	22.73 -0.92 0.00	24.87 -0.99 0.00	26.85 -1.05 0.00	23.99 -0.93 0.00	24.17 -1.91 0.00	26.59 -2.60 0.00	24.51 -2.40 0.00	23.25 -2.25 0.00	24.76 -2.30 0.00	24.99 -2.30 0.00	22.62 -2.12 0.00	17.49 -0.64 0.00	27.18 0.11 0.00

NIAGARA____ 23760	15.39 -1.55 0.00	14.89 -1.38 0.00	12.74 -1.13 0.00	12.91 -1.07 0.00	13.16 -1.12 0.00	13.59 -1.14 0.00	13.62 -1.18 0.00	14.36 -1.40 0.00	19.25 -2.47 0.00	23.75 -3.28 0.00	23.09 -3.10 0.00	20.81 -2.83 0.00	22.59 -3.27 0.00	24.13 -3.77 0.00	21.64 -3.28 0.00	22.53 -3.55 0.00	25.33 -3.86 0.00	23.79 -3.12 0.00	22.80 -2.70 0.00	24.33 -2.73 0.00	24.46 -2.83 0.00	22.22 -2.52 0.00	16.41 -1.71 0.00	24.84 -2.23 0.00
NINE_MILE_1 23575	16.29 -0.66 0.00	15.67 -0.61 0.00	13.35 -0.52 0.00	13.47 -0.51 0.00	13.76 -0.52 0.00	14.19 -0.53 0.00	14.24 -0.56 0.00	15.15 -0.60 0.00	20.84 -0.88 0.00	25.89 -1.15 0.00	25.05 -1.14 0.00	22.62 -1.03 0.00	24.76 -1.10 0.00	26.70 -1.20 0.00	23.81 -1.11 0.00	24.90 -1.18 0.00	27.92 -1.27 0.00	25.73 -1.18 0.00	24.40 -1.11 0.00	25.90 -1.16 0.00	26.10 -1.19 0.00	23.66 -1.09 0.00	17.33 -0.80 0.00	26.02 -1.05 0.00
NINE_MILE_2 23744	16.26 -0.69 0.00	15.63 -0.64 0.00	13.33 -0.55 0.00	13.44 -0.54 0.00	13.73 -0.55 0.00	14.16 -0.56 0.00	14.21 -0.59 0.00	15.12 -0.63 0.00	20.80 -0.92 0.00	25.83 -1.20 0.00	25.00 -1.19 0.00	22.57 -1.07 0.00	24.71 -1.15 0.00	26.65 -1.25 0.00	23.76 -1.15 0.00	24.85 -1.23 0.00	27.86 -1.32 0.00	25.68 -1.24 0.00	24.35 -1.16 0.00	25.85 -1.22 0.00	26.05 -1.25 0.00	23.61 -1.14 0.00	17.29 -0.84 0.00	25.97 -1.10 0.00
NM CAPITAL____NUG 23643	18.41 1.46 0.00	17.66 1.39 0.00	15.03 1.16 0.00	15.11 1.13 0.00	15.43 1.16 0.00	15.83 1.11 0.00	15.91 1.11 0.00	16.87 1.11 0.00	23.51 1.79 0.00	29.46 2.42 0.00	28.43 2.24 0.00	25.81 2.16 0.00	28.30 2.44 0.00	30.61 2.72 0.00	27.30 2.38 0.00	28.69 2.61 0.00	31.78 2.59 0.00	28.99 2.08 0.00	27.37 1.86 0.00	28.95 1.88 0.00	29.19 1.90 0.00	26.46 1.72 0.00	19.42 1.29 0.00	29.03 1.96 0.00
NM CENTRAL____NUG 23634	16.86 -0.09 0.00	16.19 -0.09 0.00	13.79 -0.09 0.00	13.90 -0.08 0.00	14.20 -0.08 0.00	14.65 -0.07 0.00	14.73 -0.08 0.00	15.68 -0.08 0.00	21.60 -0.12 0.00	26.89 -0.14 0.00	25.86 -0.33 0.00	23.38 -0.27 0.00	25.58 -0.28 0.00	27.63 -0.26 0.00	24.63 -0.29 0.00	25.66 -0.42 0.00	28.52 -0.67 0.00	26.15 -0.77 0.00	24.74 -0.76 0.00	26.31 -0.76 0.00	26.55 -0.74 0.00	24.12 -0.63 0.00	17.78 -0.35 0.00	26.81 -0.26 0.00
NM MOHAWK____NUG 23633	17.05 0.11 0.00	16.38 0.10 0.00	13.95 0.08 0.00	14.06 0.08 0.00	14.36 0.09 0.00	14.81 0.09 0.00	14.88 0.08 0.00	15.84 0.09 0.00	21.87 0.14 0.00	27.22 0.18 0.00	26.38 0.18 0.00	23.80 0.16 0.00	26.04 0.18 0.00	28.09 0.19 0.00	25.08 0.17 0.00	26.27 0.19 0.00	29.47 0.28 0.00	27.18 0.26 0.00	25.76 0.25 0.00	27.33 0.27 0.00	27.56 0.27 0.00	24.97 0.22 0.00	18.26 0.13 0.00	27.22 0.15 0.00
NM NORTH____NUG 24055	17.00 0.06 0.00	16.32 0.04 0.00	13.93 0.06 0.00	14.02 0.04 0.00	14.31 0.03 0.00	14.76 0.04 0.00	14.88 0.08 0.00	15.84 0.08 0.00	21.81 0.09 0.00	27.19 0.16 0.00	26.33 0.13 0.00	23.80 0.16 0.00	26.01 0.15 0.00	28.09 0.19 0.00	25.10 0.19 0.00	26.28 0.20 0.00	28.92 -0.27 0.00	26.66 -0.25 0.00	25.21 -0.29 0.00	26.75 -0.32 0.00	26.99 -0.30 0.00	24.56 -0.19 0.00	18.20 0.07 0.00	27.28 0.21 0.00
NM WEST____NUG 23774	15.49 -1.45 0.00	14.98 -1.29 0.00	12.82 -1.06 0.00	12.99 -0.99 0.00	13.24 -1.04 0.00	13.67 -1.05 0.00	13.71 -1.09 0.00	14.45 -1.30 0.00	19.40 -2.33 0.00	23.93 -3.10 0.00	23.26 -2.93 0.00	20.96 -2.68 0.00	22.76 -3.10 0.00	24.32 -3.58 0.00	21.81 -3.11 0.00	22.71 -3.37 0.00	25.53 -3.65 0.00	23.99 -2.92 0.00	22.99 -2.51 0.00	24.53 -2.54 0.00	24.65 -2.64 0.00	22.39 -2.36 0.00	16.53 -1.59 0.00	25.00 -2.07 0.00
NM_CAPITAL____DRP 24208	18.32 1.38 0.00	17.61 1.33 0.00	14.99 1.11 0.00	15.07 1.08 0.00	15.39 1.11 0.00	15.78 1.05 0.00	15.84 1.03 0.00	16.80 1.04 0.00	23.40 1.68 0.00	29.31 2.28 0.00	28.33 2.13 0.00	25.71 2.06 0.00	28.18 2.32 0.00	30.50 2.60 0.00	27.20 2.29 0.00	28.53 2.45 0.00	31.58 2.39 0.00	28.81 1.90 0.00	27.18 1.68 0.00	28.75 1.69 0.00	29.02 1.73 0.00	26.33 1.58 0.00	19.31 1.18 0.00	28.88 1.80 0.00
NM_CENTRAL____DRP 24181	16.64 -0.30 0.00	16.00 -0.27 0.00	13.64 -0.24 0.00	13.76 -0.22 0.00	14.05 -0.23 0.00	14.50 -0.23 0.00	14.55 -0.25 0.00	15.49 -0.26 0.00	21.32 -0.40 0.00	26.50 -0.54 0.00	25.62 -0.57 0.00	23.14 -0.50 0.00	25.32 -0.54 0.00	27.32 -0.58 0.00	24.37 -0.54 0.00	25.49 -0.59 0.00	28.55 -0.64 0.00	26.27 -0.64 0.00	24.90 -0.61 0.00	26.43 -0.63 0.00	26.62 -0.67 0.00	24.14 -0.61 0.00	17.67 -0.46 0.00	26.54 -0.53 0.00
NM_FRONTIER____DRP 24179	15.47 -1.47 0.00	14.97 -1.31 0.00	12.80 -1.07 0.00	12.98 -1.01 0.00	13.22 -1.05 0.00	13.65 -1.07 0.00	13.69 -1.11 0.00	14.43 -1.32 0.00	19.36 -2.36 0.00	23.89 -3.14 0.00	23.23 -2.96 0.00	20.93 -2.71 0.00	22.72 -3.14 0.00	24.28 -3.62 0.00	21.77 -3.14 0.00	22.67 -3.41 0.00	25.49 -3.70 0.00	23.95 -2.96 0.00	22.96 -2.55 0.00	24.49 -2.58 0.00	24.61 -2.68 0.00	22.35 -2.39 0.00	16.51 -1.62 0.00	24.97 -2.10 0.00
NM_ST_REGIS____HYD 24053	17.17 0.23 0.00	16.46 0.19 0.00	14.05 0.18 0.00	14.14 0.16 0.00	14.43 0.15 0.00	14.86 0.14 0.00	15.01 0.21 0.00	15.96 0.21 0.00	22.02 0.30 0.00	27.50 0.46 0.00	26.58 0.39 0.00	24.06 0.42 0.00	26.30 0.44 0.00	28.44 0.54 0.00	25.41 0.50 0.00	26.59 0.51 0.00	29.05 -0.13 0.00	26.68 -0.23 0.00	25.16 -0.35 0.00	26.73 -0.33 0.00	26.95 -0.34 0.00	24.53 -0.21 0.00	18.28 0.15 0.00	27.45 0.38 0.00
NORTHPORT____1 23551	18.43 1.05 -0.43	25.80 0.96 -8.56	21.57 0.76 -6.94	19.77 0.72 -5.06	20.89 0.73 -5.88	27.83 0.86 -12.24	28.29 0.98 -12.51	28.44 1.11 -11.58	28.51 1.63 -5.16	29.04 1.98 -0.02	28.54 1.97 -0.38	27.42 1.72 -2.06	28.06 1.92 -0.28	29.92 2.02 0.00	28.05 1.85 -1.28	28.55 2.02 -0.45	32.05 2.56 -0.30	34.02 2.26 -4.85	33.75 2.18 -6.07	31.62 2.28 -2.28	31.31 2.47 -1.54	28.57 2.33 -1.49	19.74 1.52 -0.09	28.92 1.85 0.00
NORTHPORT____2 23552	18.43 1.05 -0.43	25.79 0.96 -8.56	21.56 0.75 -6.94	19.75 0.71 -5.06	20.87 0.72 -5.88	27.81 0.85 -12.24	28.28 0.97 -12.51	28.43 1.10 -11.58	28.50 1.62 -5.16	29.02 1.96 -0.02	28.52 1.95 -0.38	27.41 1.71 -2.06	28.05 1.91 -0.28	29.90 2.00 0.00	28.04 1.85 -1.28	28.55 2.02 -0.45	32.06 2.57 -0.30	34.03 2.26 -4.85	33.76 2.18 -6.07	31.63 2.28 -2.28	31.30 2.47 -1.54	28.56 2.33 -1.49	19.73 1.52 -0.09	28.91 1.84 0.00
NORTHPORT____3 23553	18.37 0.99 -0.43	25.68 0.84 -8.56	21.47 0.65 -6.94	19.67 0.62 -5.06	20.79 0.64 -5.88	27.72 0.76 -12.24	28.20 0.89 -12.51	28.36 1.03 -11.58	28.44 1.56 -5.16	29.06 2.00 -0.02	28.66 2.09 -0.38	27.54 1.84 -2.06	28.20 2.05 -0.28	30.11 2.21 0.00	28.26 2.07 -1.28	28.77 2.24 -0.45	32.36 2.87 -0.30	34.38 2.62 -4.85	34.08 2.50 -6.07	31.88 2.54 -2.28	31.46 2.63 -1.54	28.59 2.35 -1.49	19.73 1.52 -0.09	28.85 1.78 0.00
NORTHPORT____4 23650	18.44 1.06 -0.43	25.74 0.91 -8.56	21.52 0.70 -6.94	19.72 0.67 -5.06	20.85 0.69 -5.88	27.78 0.81 -12.24	28.25 0.93 -12.51	28.41 1.08 -11.58	28.51 1.62 -5.16	29.14 2.08 -0.02	28.73 2.16 -0.38	27.60 1.91 -2.06	28.26 2.12 -0.28	30.17 2.27 0.00	28.32 2.12 -1.28	28.83 2.30 -0.45	32.44 2.95 -0.30	34.47 2.70 -4.85	34.16 2.59 -6.07	31.99 2.65 -2.28	31.58 2.74 -1.54	28.69 2.45 -1.49	19.81 1.60 -0.09	28.96 1.88 0.00

NORTHPORT___IC 23718	18.44 1.06 -0.43	25.74 0.91 -8.56	21.52 0.70 -6.94	19.72 0.67 -5.06	20.85 0.69 -5.88	27.78 0.81 -12.24	28.25 0.93 -12.51	28.41 1.08 -11.58	28.51 1.62 -5.16	29.14 2.08 -0.02	28.73 2.16 -0.38	27.60 1.91 -2.06	28.26 2.12 -0.28	30.17 2.27 0.00	28.32 2.12 -1.28	28.83 2.30 -0.45	32.44 2.95 -0.30	34.47 2.70 -4.85	34.16 2.59 -6.07	31.99 2.65 -2.28	31.58 2.74 -1.54	28.69 2.45 -1.49	19.81 1.60 -0.09	28.96 1.88 0.00
NSINS_S_GLNS_FALLS 23858	18.66 1.71 0.00	17.85 1.58 0.00	15.22 1.35 0.00	15.28 1.30 0.00	15.62 1.34 0.00	16.01 1.28 0.00	16.18 1.38 0.00	17.13 1.37 0.00	23.85 2.13 0.00	29.86 2.83 0.00	28.63 2.44 0.00	25.99 2.34 0.00	28.54 2.68 0.00	30.81 2.92 0.00	27.47 2.56 0.00	29.07 2.99 0.00	32.29 3.10 0.00	29.58 2.66 0.00	27.90 2.39 0.00	29.50 2.44 0.00	29.63 2.34 0.00	26.77 2.02 0.00	19.85 1.72 0.00	29.66 2.59 0.00
NUCOR_STEEL___DRP 24197	16.37 -0.57 0.00	15.84 -0.44 0.00	13.49 -0.38 0.00	13.74 -0.24 0.00	13.98 -0.30 0.00	14.30 -0.42 0.00	14.30 -0.50 0.00	15.22 -0.54 0.00	20.84 -0.88 0.00	26.11 -0.92 0.00	25.35 -0.84 0.00	22.84 -0.80 0.00	25.05 -0.81 0.00	27.07 -0.83 0.00	24.23 -0.68 0.00	25.33 -0.75 0.00	28.61 -0.57 0.00	26.66 -0.25 0.00	25.26 -0.25 0.00	26.67 -0.39 0.00	26.67 -0.63 0.00	24.07 -0.67 0.00	17.43 -0.69 0.00	26.16 -0.91 0.00
NYISO_LBMP_REFERENCE 24008	16.95 0.00 0.00	16.28 0.00 0.00	13.87 0.00 0.00	13.98 0.00 0.00	14.28 0.00 0.00	14.72 0.00 0.00	14.80 0.00 0.00	15.75 0.00 0.00	21.72 0.00 0.00	27.04 0.00 0.00	26.19 0.00 0.00	23.64 0.00 0.00	25.86 0.00 0.00	27.90 0.00 0.00	24.91 0.00 0.00	26.08 0.00 0.00	29.19 0.00 0.00	26.92 0.00 0.00	25.51 0.00 0.00	27.07 0.00 0.00	27.29 0.00 0.00	24.74 0.00 0.00	18.13 0.00 0.00	27.07 0.00 0.00
NYPA_BRENTWD____GT 24164	18.53 1.15 -0.43	25.87 1.04 -8.56	21.62 0.80 -6.94	19.82 0.77 -5.06	20.94 0.78 -5.88	27.88 0.92 -12.24	28.34 1.03 -12.51	28.50 1.17 -11.58	28.61 1.72 -5.16	29.18 2.12 -0.02	28.71 2.14 -0.38	27.60 1.90 -2.06	28.25 2.11 -0.28	30.11 2.21 0.00	28.24 2.04 -1.28	28.76 2.23 -0.45	32.34 2.85 -0.30	34.29 2.53 -4.85	34.01 2.44 -6.07	31.89 2.55 -2.28	31.56 2.72 -1.54	28.78 2.54 -1.49	19.88 1.67 -0.09	29.09 2.02 0.00
NYPA_GOWANUS____GT5 24156	18.33 1.38 0.00	17.44 1.16 0.00	14.79 0.92 0.00	14.88 0.89 0.00	15.19 0.92 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.08 1.33 0.00	23.69 1.97 0.00	29.62 2.58 0.00	28.86 2.67 0.00	25.98 2.34 0.00	28.42 2.56 0.00	30.68 2.78 0.00	27.50 2.59 0.00	28.87 2.79 0.00	32.81 3.62 0.00	30.21 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.74 3.45 0.00	27.84 3.09 0.00	20.20 2.08 0.00	29.56 2.49 0.00
NYPA_GOWANUS____GT6 24157	18.33 1.38 0.00	17.44 1.16 0.00	14.79 0.92 0.00	14.88 0.89 0.00	15.19 0.92 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.08 1.33 0.00	23.69 1.97 0.00	29.62 2.58 0.00	28.86 2.67 0.00	25.98 2.34 0.00	28.42 2.56 0.00	30.68 2.78 0.00	27.50 2.59 0.00	28.87 2.79 0.00	32.81 3.62 0.00	30.21 3.29 0.00	28.61 3.11 0.00	30.35 3.28 0.00	30.74 3.45 0.00	27.84 3.09 0.00	20.20 2.08 0.00	29.56 2.49 0.00
NYPA_HARLEM__RVR__GT1 24160	18.45 1.51 0.00	17.58 1.31 0.00	14.91 1.04 0.00	14.99 1.01 0.00	15.31 1.04 0.00	15.90 1.17 0.00	16.07 1.27 0.00	17.23 1.47 0.00	23.92 2.20 0.00	29.93 2.90 0.00	29.11 2.92 0.00	26.14 2.50 0.00	28.65 2.79 0.00	30.93 3.03 0.00	27.73 2.82 0.00	29.12 3.04 0.00	33.12 3.93 0.00	30.49 3.58 0.00	28.87 3.37 0.00	30.61 3.55 0.00	30.94 3.64 0.00	28.00 3.25 0.00	20.32 2.19 0.00	29.82 2.75 0.00
NYPA_HARLEM__RVR__GT2 24161	18.45 1.51 0.00	17.58 1.31 0.00	14.91 1.04 0.00	14.99 1.01 0.00	15.31 1.04 0.00	15.90 1.17 0.00	16.07 1.27 0.00	17.23 1.47 0.00	23.92 2.20 0.00	29.93 2.90 0.00	29.11 2.92 0.00	26.14 2.50 0.00	28.65 2.79 0.00	30.93 3.03 0.00	27.73 2.82 0.00	29.12 3.04 0.00	33.12 3.93 0.00	30.49 3.58 0.00	28.87 3.37 0.00	30.61 3.55 0.00	30.94 3.64 0.00	28.00 3.25 0.00	20.32 2.19 0.00	29.82 2.75 0.00
NYPA_KENT____GT 24152	18.33 1.39 0.00	17.44 1.16 0.00	14.79 0.92 0.00	14.88 0.89 0.00	15.19 0.92 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.08 1.33 0.00	23.69 1.97 0.00	29.62 2.58 0.00	28.86 2.67 0.00	25.98 2.34 0.00	28.42 2.56 0.00	30.68 2.78 0.00	27.50 2.59 0.00	28.87 2.79 0.00	32.81 3.62 0.00	30.22 3.30 0.00	28.62 3.12 0.00	30.36 3.29 0.00	30.74 3.45 0.00	27.84 3.09 0.00	20.20 2.08 0.00	29.56 2.49 0.00
NYPA_POUCH1____GT 24155	18.24 1.29 0.00	17.36 1.08 0.00	14.73 0.85 0.00	14.81 0.83 0.00	15.13 0.85 0.00	15.70 0.98 0.00	15.87 1.06 0.00	16.99 1.24 0.00	23.56 1.84 0.00	29.45 2.41 0.00	28.70 2.50 0.00	25.83 2.19 0.00	28.26 2.40 0.00	30.50 2.60 0.00	27.34 2.42 0.00	28.69 2.61 0.00	32.59 3.41 0.00	30.06 3.14 0.00	28.48 2.97 0.00	30.21 3.14 0.00	30.56 3.26 0.00	27.67 2.93 0.00	20.09 1.96 0.00	29.39 2.32 0.00
NYPA_VERNON____GT2 24162	18.26 1.32 0.00	17.38 1.11 0.00	14.75 0.87 0.00	14.83 0.85 0.00	15.15 0.87 0.00	15.72 1.00 0.00	15.89 1.08 0.00	17.02 1.26 0.00	23.61 1.88 0.00	29.51 2.47 0.00	28.74 2.55 0.00	25.87 2.23 0.00	28.30 2.44 0.00	30.55 2.65 0.00	27.38 2.47 0.00	28.74 2.66 0.00	32.65 3.46 0.00	30.10 3.19 0.00	28.52 3.01 0.00	30.25 3.18 0.00	30.58 3.29 0.00	27.69 2.95 0.00	20.11 1.98 0.00	29.44 2.37 0.00
NYPA_VERNON____GT3 24163	18.26 1.32 0.00	17.38 1.11 0.00	14.75 0.87 0.00	14.83 0.85 0.00	15.15 0.87 0.00	15.72 1.00 0.00	15.89 1.08 0.00	17.02 1.26 0.00	23.61 1.88 0.00	29.51 2.47 0.00	28.74 2.55 0.00	25.87 2.23 0.00	28.30 2.44 0.00	30.55 2.65 0.00	27.38 2.47 0.00	28.74 2.66 0.00	32.65 3.46 0.00	30.10 3.19 0.00	28.52 3.01 0.00	30.25 3.18 0.00	30.58 3.29 0.00	27.69 2.95 0.00	20.11 1.98 0.00	29.44 2.37 0.00
NYPA___HOLTSVILL 23794	18.61 1.23 -0.43	25.92 1.09 -8.56	21.65 0.84 -6.94	19.85 0.80 -5.06	20.97 0.81 -5.88	27.91 0.95 -12.24	28.37 1.06 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.26 2.20 -0.02	28.83 2.26 -0.38	27.75 2.05 -2.06	28.42 2.27 -0.28	30.25 2.36 0.00	28.37 2.17 -1.28	28.93 2.40 -0.45	32.55 3.06 -0.30	34.38 2.62 -4.85	34.09 2.52 -6.07	31.97 2.63 -2.28	31.67 2.83 -1.54	28.93 2.69 -1.49	20.00 1.79 -0.09	29.22 2.15 0.00
NYPA___HELLGATE_GT1 24158	18.45 1.51 0.00	17.58 1.31 0.00	14.91 1.04 0.00	14.99 1.01 0.00	15.31 1.04 0.00	15.90 1.17 0.00	16.07 1.27 0.00	17.23 1.47 0.00	23.92 2.20 0.00	29.93 2.90 0.00	29.11 2.92 0.00	26.16 2.52 0.00	28.65 2.79 0.00	30.93 3.03 0.00	27.73 2.82 0.00	29.12 3.04 0.00	33.12 3.93 0.00	30.49 3.58 0.00	28.87 3.37 0.00	30.61 3.55 0.00	30.93 3.64 0.00	28.00 3.25 0.00	20.32 2.19 0.00	29.82 2.75 0.00
NYPA___HELLGATE_GT2 24159	18.45 1.51 0.00	17.58 1.31 0.00	14.91 1.04 0.00	14.99 1.01 0.00	15.31 1.04 0.00	15.90 1.17 0.00	16.07 1.27 0.00	17.23 1.47 0.00	23.92 2.20 0.00	29.93 2.90 0.00	29.11 2.92 0.00	26.16 2.52 0.00	28.65 2.79 0.00	30.93 3.03 0.00	27.73 2.82 0.00	29.12 3.04 0.00	33.12 3.93 0.00	30.49 3.58 0.00	28.87 3.37 0.00	30.61 3.55 0.00	30.93 3.64 0.00	28.00 3.25 0.00	20.32 2.19 0.00	29.82 2.75 0.00

O.H_GEN_BRUCE 24063	15.72 -1.23 0.00	15.18 -1.10 0.00	12.97 -0.90 0.00	13.13 -0.85 0.00	13.39 -0.89 0.00	13.84 -0.89 0.00	13.89 -0.91 0.00	14.69 -1.06 0.00	19.84 -1.88 0.00	24.51 -2.53 0.00	23.81 -2.39 0.00	21.45 -2.19 0.00	21.89 -4.08 0.50	21.83 -4.12 0.61	22.35 -2.56 0.00	23.30 -2.78 0.00	26.24 -2.95 0.00	24.57 -2.35 0.00	23.48 -2.02 0.00	25.04 -2.03 0.00	25.18 -2.11 0.00	23.12 -3.24 1.53	16.83 -1.30 0.00	25.31 -1.76 0.00
OAK ORCHARD___HYD 24046	15.70 -1.24 0.00	15.18 -1.10 0.00	12.97 -0.90 0.00	13.13 -0.85 0.00	13.38 -0.89 0.00	13.81 -0.91 0.00	13.85 -0.95 0.00	14.63 -1.12 0.00	19.76 -1.97 0.00	24.41 -2.63 0.00	23.71 -2.48 0.00	21.40 -2.25 0.00	23.26 -2.60 0.00	24.97 -2.93 0.00	22.36 -2.56 0.00	23.32 -2.76 0.00	26.22 -2.97 0.00	24.55 -2.37 0.00	23.46 -2.04 0.00	24.97 -2.10 0.00	25.10 -2.19 0.00	22.77 -1.98 0.00	16.77 -1.36 0.00	25.29 -1.78 0.00
ONONDAGA_REF_OCCRA 23987	16.55 -0.40 0.00	15.93 -0.35 0.00	13.57 -0.30 0.00	13.71 -0.27 0.00	14.00 -0.28 0.00	14.43 -0.29 0.00	14.49 -0.31 0.00	15.42 -0.33 0.00	21.21 -0.51 0.00	26.35 -0.69 0.00	25.48 -0.71 0.00	23.01 -0.63 0.00	25.18 -0.68 0.00	27.16 -0.74 0.00	24.23 -0.68 0.00	25.34 -0.74 0.00	28.38 -0.80 0.00	26.12 -0.79 0.00	24.76 -0.75 0.00	26.29 -0.78 0.00	26.47 -0.82 0.00	24.01 -0.73 0.00	17.57 -0.56 0.00	26.39 -0.69 0.00
ONONDAGA___COGEN 23986	16.37 -0.58 0.00	15.76 -0.52 0.00	13.43 -0.44 0.00	13.57 -0.42 0.00	13.85 -0.43 0.00	14.29 -0.44 0.00	14.34 -0.46 0.00	15.26 -0.49 0.00	20.96 -0.76 0.00	26.02 -1.02 0.00	25.17 -1.02 0.00	22.73 -0.92 0.00	24.86 -1.00 0.00	26.80 -1.10 0.00	23.91 -1.00 0.00	24.98 -1.10 0.00	27.97 -1.22 0.00	25.72 -1.20 0.00	24.39 -1.12 0.00	25.90 -1.17 0.00	26.07 -1.22 0.00	23.64 -1.11 0.00	17.32 -0.81 0.00	26.02 -1.06 0.00
OSWEGATCHIE___HYD 24044	17.35 0.41 0.00	16.64 0.37 0.00	14.18 0.30 0.00	14.27 0.29 0.00	14.57 0.30 0.00	15.02 0.30 0.00	15.16 0.36 0.00	16.05 0.30 0.00	22.13 0.41 0.00	27.65 0.61 0.00	26.67 0.48 0.00	24.15 0.51 0.00	26.41 0.55 0.00	28.57 0.67 0.00	25.50 0.59 0.00	26.58 0.50 0.00	29.20 0.01 0.00	26.72 -0.19 0.00	25.21 -0.29 0.00	26.78 -0.28 0.00	27.02 -0.27 0.00	24.58 -0.16 0.00	18.31 0.19 0.00	27.59 0.52 0.00
OSWEGO___5 23606	16.42 -0.53 0.00	15.79 -0.49 0.00	13.46 -0.42 0.00	13.58 -0.40 0.00	13.86 -0.41 0.00	14.30 -0.42 0.00	14.36 -0.44 0.00	15.28 -0.48 0.00	21.01 -0.71 0.00	26.11 -0.93 0.00	25.27 -0.93 0.00	22.81 -0.83 0.00	24.96 -0.90 0.00	26.92 -0.98 0.00	24.01 -0.90 0.00	25.11 -0.97 0.00	28.14 -1.05 0.00	25.93 -0.98 0.00	24.59 -0.92 0.00	26.11 -0.96 0.00	26.30 -0.99 0.00	23.84 -0.90 0.00	17.47 -0.66 0.00	26.22 -0.85 0.00
OSWEGO___6 23613	16.41 -0.53 0.00	15.78 -0.49 0.00	13.45 -0.42 0.00	13.57 -0.41 0.00	13.86 -0.42 0.00	14.30 -0.43 0.00	14.36 -0.45 0.00	15.27 -0.48 0.00	21.01 -0.71 0.00	26.10 -0.94 0.00	25.26 -0.93 0.00	22.80 -0.84 0.00	24.96 -0.90 0.00	26.91 -0.98 0.00	24.01 -0.91 0.00	25.10 -0.98 0.00	28.13 -1.05 0.00	25.93 -0.98 0.00	24.59 -0.92 0.00	26.11 -0.96 0.00	26.30 -0.99 0.00	23.84 -0.91 0.00	17.46 -0.66 0.00	26.21 -0.86 0.00
OUTOKUMPU-AB___DRP 24206	15.69 -1.25 0.00	15.17 -1.10 0.00	12.98 -0.89 0.00	13.14 -0.84 0.00	13.40 -0.88 0.00	13.84 -0.88 0.00	13.90 -0.90 0.00	14.69 -1.06 0.00	19.80 -1.92 0.00	24.39 -2.65 0.00	23.61 -2.58 0.00	21.27 -2.37 0.00	23.11 -2.75 0.00	24.78 -3.12 0.00	22.25 -2.66 0.00	23.18 -2.90 0.00	26.04 -3.15 0.00	24.43 -2.48 0.00	23.38 -2.13 0.00	24.91 -2.16 0.00	25.02 -2.27 0.00	22.70 -2.05 0.00	16.76 -1.36 0.00	25.28 -1.79 0.00
OXBOW___ 24026	15.63 -1.32 0.00	15.11 -1.16 0.00	12.92 -0.95 0.00	13.09 -0.89 0.00	13.34 -0.94 0.00	13.79 -0.97 0.00	13.83 -0.97 0.00	14.60 -1.15 0.00	19.64 -2.08 0.00	24.22 -2.82 0.00	23.49 -2.70 0.00	21.17 -2.47 0.00	22.99 -2.87 0.00	24.61 -3.29 0.00	22.08 -2.83 0.00	23.00 -3.08 0.00	25.85 -3.33 0.00	24.28 -2.64 0.00	23.25 -2.26 0.00	24.78 -2.28 0.00	24.90 -2.39 0.00	22.60 -2.15 0.00	16.69 -1.44 0.00	25.19 -1.88 0.00
PEEKSKILL___ 23653	17.77 0.83 0.00	16.95 0.67 0.00	14.40 0.52 0.00	14.49 0.51 0.00	14.80 0.53 0.00	15.35 0.63 0.00	15.49 0.69 0.00	16.57 0.82 0.00	22.94 1.22 0.00	28.62 1.58 0.00	27.85 1.66 0.00	25.06 1.42 0.00	27.40 1.54 0.00	29.54 1.64 0.00	26.47 1.56 0.00	27.74 1.66 0.00	31.44 2.26 0.00	29.07 2.16 0.00	27.59 2.08 0.00	29.29 2.22 0.00	29.57 2.28 0.00	26.76 2.01 0.00	19.45 1.32 0.00	28.54 1.46 0.00
PGE MADISON___WINDPWR 24146	17.74 0.80 0.00	17.08 0.81 0.00	14.53 0.66 0.00	14.72 0.74 0.00	14.98 0.71 0.00	15.42 0.70 0.00	15.50 0.70 0.00	16.52 0.76 0.00	22.78 1.06 0.00	28.47 1.43 0.00	27.64 1.45 0.00	24.99 1.35 0.00	27.39 1.53 0.00	29.56 1.67 0.00	26.42 1.51 0.00	27.67 1.59 0.00	31.34 2.16 0.00	29.18 2.26 0.00	27.67 2.16 0.00	29.29 2.22 0.00	29.40 2.11 0.00	26.46 1.72 0.00	19.21 1.08 0.00	28.43 1.36 0.00
PJM_GEN_KEYSTONE 24065	15.86 -1.09 0.00	15.26 -1.02 0.00	13.02 -0.85 0.00	13.15 -0.83 0.00	13.43 -0.85 0.00	13.92 -0.81 0.00	14.01 -0.79 0.00	14.94 -0.81 0.00	20.42 -1.30 0.00	25.25 -1.79 0.00	24.48 -1.71 0.00	22.02 -1.63 0.00	23.67 -2.30 0.50	23.96 -1.99 0.61	23.06 -1.86 0.00	24.08 -2.00 0.00	27.19 -2.00 0.00	25.32 -1.60 0.00	24.08 -1.43 0.00	25.66 -1.41 0.00	25.84 -1.45 0.00	24.83 -1.53 1.53	17.15 -0.98 0.00	25.48 -1.59 0.00
PLEASANTVLY___LBMP 24000	17.45 0.51 0.00	16.72 0.44 0.00	14.22 0.34 0.00	14.33 0.35 0.00	14.64 0.37 0.00	15.14 0.41 0.00	15.23 0.43 0.00	16.25 0.50 0.00	22.47 0.75 0.00	27.97 0.94 0.00	27.17 0.98 0.00	24.47 0.83 0.00	26.74 0.88 0.00	28.83 0.93 0.00	25.80 0.88 0.00	27.02 0.94 0.00	30.55 1.37 0.00	28.26 1.35 0.00	26.81 1.30 0.00	28.46 1.39 0.00	28.72 1.42 0.00	25.98 1.24 0.00	18.94 0.81 0.00	27.93 0.86 0.00
POLETTI___ 23519	18.06 1.11 0.00	17.19 0.92 0.00	14.59 0.72 0.00	14.68 0.70 0.00	14.99 0.72 0.00	15.56 0.84 0.00	15.71 0.91 0.00	16.82 1.07 0.00	23.32 1.60 0.00	29.12 2.08 0.00	28.37 2.18 0.00	25.54 1.90 0.00	27.93 2.07 0.00	30.13 2.23 0.00	27.01 2.09 0.00	28.34 2.26 0.00	32.16 2.98 0.00	29.68 2.77 0.00	28.12 2.62 0.00	29.84 2.77 0.00	30.15 2.86 0.00	27.34 2.59 0.00	19.85 1.72 0.00	29.06 1.99 0.00
PORT_JEFF_3 23555	18.55 1.17 -0.43	25.88 1.05 -8.56	21.62 0.80 -6.94	19.81 0.76 -5.06	20.93 0.77 -5.88	27.87 0.91 -12.24	28.29 0.98 -12.51	28.39 1.06 -11.58	28.46 1.58 -5.16	28.92 1.86 -0.02	28.48 1.91 -0.38	27.54 1.84 -2.06	28.20 2.06 -0.28	29.90 2.00 0.00	28.04 1.84 -1.28	28.69 2.16 -0.45	32.19 2.70 -0.30	33.94 2.18 -4.85	33.67 2.09 -6.07	31.58 2.23 -2.28	31.32 2.49 -1.54	28.62 2.38 -1.49	19.87 1.66 -0.09	29.06 1.99 0.00
PORT_JEFF_4 23616	18.65 1.28 -0.43	25.97 1.13 -8.56	21.69 0.87 -6.94	19.88 0.83 -5.06	21.00 0.85 -5.88	27.95 0.99 -12.24	28.41 1.10 -12.51	28.56 1.23 -11.58	28.73 1.84 -5.16	29.35 2.29 -0.02	28.91 2.34 -0.38	27.83 2.13 -2.06	28.51 2.36 -0.28	30.35 2.45 0.00	28.45 2.26 -1.28	29.02 2.49 -0.45	32.67 3.18 -0.30	34.51 2.74 -4.85	34.21 2.64 -6.07	32.10 2.75 -2.28	31.79 2.95 -1.54	29.03 2.79 -1.49	20.06 1.85 -0.09	29.30 2.23 0.00

PORT_JEFF_IC 23713	18.59 1.21 -0.43	25.92 1.08 -8.56	21.64 0.83 -6.94	19.83 0.79 -5.06	20.96 0.80 -5.88	27.90 0.94 -12.24	28.33 1.02 -12.51	28.45 1.12 -11.58	28.55 1.67 -5.16	29.06 2.00 -0.02	28.62 2.05 -0.38	27.64 1.94 -2.06	28.31 2.17 -0.28	30.04 2.15 0.00	28.17 1.98 -1.28	28.81 2.28 -0.45	32.35 2.86 -0.30	34.12 2.36 -4.85	33.84 2.27 -6.07	31.74 2.40 -2.28	31.47 2.64 -1.54	28.75 2.52 -1.49	19.94 1.73 -0.09	29.15 2.08 0.00
PROJECT___ORANGE 23990	16.64 -0.30 0.00	16.01 -0.27 0.00	13.64 -0.23 0.00	13.77 -0.22 0.00	14.06 -0.22 0.00	14.50 -0.22 0.00	14.56 -0.24 0.00	15.50 -0.25 0.00	21.33 -0.39 0.00	26.50 -0.53 0.00	25.63 -0.56 0.00	23.14 -0.50 0.00	25.33 -0.53 0.00	27.32 -0.57 0.00	24.38 -0.53 0.00	25.50 -0.58 0.00	28.56 -0.63 0.00	26.28 -0.63 0.00	24.91 -0.60 0.00	26.44 -0.62 0.00	26.63 -0.66 0.00	24.15 -0.60 0.00	17.67 -0.45 0.00	26.54 -0.53 0.00
PYRITES___HYD 24023	17.69 0.75 0.00	16.95 0.67 0.00	14.45 0.58 0.00	14.53 0.55 0.00	14.84 0.56 0.00	15.30 0.57 0.00	15.46 0.66 0.00	16.45 0.70 0.00	22.72 1.00 0.00	28.41 1.37 0.00	27.41 1.21 0.00	24.84 1.20 0.00	27.15 1.29 0.00	29.38 1.49 0.00	26.27 1.36 0.00	27.49 1.41 0.00	29.84 0.65 0.00	27.28 0.37 0.00	25.68 0.18 0.00	27.27 0.21 0.00	27.49 0.20 0.00	25.07 0.32 0.00	18.72 0.59 0.00	28.20 1.12 0.00
RANKINE____ 23646	15.77 -1.18 0.00	15.22 -1.06 0.00	13.02 -0.85 0.00	13.18 -0.80 0.00	13.44 -0.83 0.00	13.91 -0.81 0.00	13.98 -0.82 0.00	14.83 -0.92 0.00	20.03 -1.70 0.00	24.70 -2.34 0.00	23.97 -2.22 0.00	21.59 -2.05 0.00	23.47 -2.39 0.00	25.16 -2.74 0.00	22.54 -2.37 0.00	23.50 -2.58 0.00	26.51 -2.68 0.00	24.89 -2.03 0.00	23.77 -1.73 0.00	25.33 -1.73 0.00	25.45 -1.84 0.00	23.06 -1.68 0.00	16.98 -1.15 0.00	25.47 -1.60 0.00
RAVENS GT4-7____ 23728	18.24 1.30 0.00	17.37 1.09 0.00	14.73 0.86 0.00	14.82 0.84 0.00	15.14 0.86 0.00	15.71 0.99 0.00	15.88 1.07 0.00	17.00 1.25 0.00	23.58 1.86 0.00	29.48 2.44 0.00	28.71 2.52 0.00	25.84 2.20 0.00	28.28 2.42 0.00	30.52 2.62 0.00	27.35 2.44 0.00	28.71 2.63 0.00	32.61 3.42 0.00	30.07 3.16 0.00	28.49 2.99 0.00	30.22 3.15 0.00	30.55 3.26 0.00	27.67 2.92 0.00	20.09 1.96 0.00	29.41 2.34 0.00
RAVENSWD GT2____ 23730	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWD GT3____ 23733	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT2_1 24244	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT2_2 24245	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT2_3 24246	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT2_4 24247	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT3_1 24248	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT3_2 24249	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT3_3 24250	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT3_4 24251	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT_1 23729	18.07 1.13 0.00	17.21 0.93 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.57 0.85 0.00	15.73 0.92 0.00	16.84 1.08 0.00	23.34 1.62 0.00	29.15 2.11 0.00	28.39 2.20 0.00	25.56 1.91 0.00	27.95 2.09 0.00	30.16 2.26 0.00	27.03 2.11 0.00	28.36 2.28 0.00	32.18 3.00 0.00	29.70 2.78 0.00	28.12 2.62 0.00	29.83 2.77 0.00	30.16 2.87 0.00	27.34 2.60 0.00	19.86 1.73 0.00	29.08 2.01 0.00

RAVENSWOOD_GT_10 24258	18.25 1.31 0.00	17.37 1.10 0.00	14.74 0.87 0.00	14.82 0.84 0.00	15.14 0.86 0.00	15.72 0.99 0.00	15.88 1.08 0.00	17.01 1.25 0.00	23.59 1.87 0.00	29.49 2.45 0.00	28.72 2.53 0.00	25.85 2.21 0.00	28.29 2.43 0.00	30.53 2.63 0.00	27.37 2.45 0.00	28.72 2.64 0.00	32.62 3.44 0.00	30.08 3.17 0.00	28.50 3.00 0.00	30.23 3.16 0.00	30.56 3.27 0.00	27.67 2.93 0.00	20.09 1.97 0.00	29.42 2.35 0.00
RAVENSWOOD_GT_11 24259	18.25 1.31 0.00	17.37 1.10 0.00	14.74 0.87 0.00	14.82 0.84 0.00	15.14 0.86 0.00	15.72 0.99 0.00	15.88 1.08 0.00	17.01 1.25 0.00	23.59 1.87 0.00	29.49 2.45 0.00	28.72 2.53 0.00	25.85 2.21 0.00	28.29 2.43 0.00	30.53 2.63 0.00	27.37 2.45 0.00	28.72 2.64 0.00	32.62 3.44 0.00	30.08 3.17 0.00	28.50 3.00 0.00	30.23 3.16 0.00	30.56 3.27 0.00	27.67 2.93 0.00	20.09 1.97 0.00	29.42 2.35 0.00
RAVENSWOOD_GT_4 24252	18.24 1.30 0.00	17.37 1.09 0.00	14.73 0.86 0.00	14.82 0.84 0.00	15.14 0.86 0.00	15.71 0.99 0.00	15.88 1.07 0.00	17.00 1.25 0.00	23.58 1.86 0.00	29.48 2.44 0.00	28.71 2.52 0.00	25.84 2.20 0.00	28.28 2.42 0.00	30.52 2.62 0.00	27.35 2.44 0.00	28.71 2.63 0.00	32.61 3.42 0.00	30.07 3.16 0.00	28.49 2.99 0.00	30.22 3.15 0.00	30.55 3.26 0.00	27.67 2.92 0.00	20.09 1.96 0.00	29.41 2.34 0.00
RAVENSWOOD_GT_5 24254	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT_6 24253	18.24 1.30 0.00	17.37 1.09 0.00	14.73 0.86 0.00	14.82 0.84 0.00	15.14 0.86 0.00	15.71 0.99 0.00	15.88 1.07 0.00	17.00 1.25 0.00	23.58 1.86 0.00	29.48 2.44 0.00	28.71 2.52 0.00	25.84 2.20 0.00	28.28 2.42 0.00	30.52 2.62 0.00	27.35 2.44 0.00	28.71 2.63 0.00	32.61 3.42 0.00	30.07 3.16 0.00	28.49 2.99 0.00	30.22 3.15 0.00	30.55 3.26 0.00	27.67 2.92 0.00	20.09 1.96 0.00	29.41 2.34 0.00
RAVENSWOOD_GT_7 24255	18.07 1.13 0.00	17.21 0.94 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.58 0.85 0.00	15.73 0.93 0.00	16.84 1.09 0.00	23.34 1.62 0.00	29.15 2.12 0.00	28.40 2.20 0.00	25.56 1.92 0.00	27.96 2.10 0.00	30.16 2.26 0.00	27.03 2.12 0.00	28.36 2.28 0.00	32.19 3.00 0.00	29.72 2.81 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.20 2.90 0.00	27.36 2.61 0.00	19.87 1.74 0.00	29.09 2.02 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.25 1.31 0.00	17.37 1.10 0.00	14.74 0.87 0.00	14.82 0.84 0.00	15.14 0.86 0.00	15.72 0.99 0.00	15.88 1.08 0.00	17.01 1.25 0.00	23.59 1.87 0.00	29.49 2.45 0.00	28.72 2.53 0.00	25.85 2.21 0.00	28.29 2.43 0.00	30.53 2.63 0.00	27.37 2.45 0.00	28.72 2.64 0.00	32.62 3.44 0.00	30.08 3.17 0.00	28.50 3.00 0.00	30.23 3.16 0.00	30.56 3.27 0.00	27.67 2.93 0.00	20.09 1.97 0.00	29.42 2.35 0.00
RAVENSWOOD_GT_9 24257	18.25 1.31 0.00	17.37 1.10 0.00	14.74 0.87 0.00	14.82 0.84 0.00	15.14 0.86 0.00	15.72 0.99 0.00	15.88 1.08 0.00	17.01 1.25 0.00	23.59 1.87 0.00	29.49 2.45 0.00	28.72 2.53 0.00	25.85 2.21 0.00	28.29 2.43 0.00	30.53 2.63 0.00	27.37 2.45 0.00	28.72 2.64 0.00	32.62 3.44 0.00	30.08 3.17 0.00	28.50 3.00 0.00	30.23 3.16 0.00	30.56 3.27 0.00	27.67 2.93 0.00	20.09 1.97 0.00	29.42 2.35 0.00
RAVENSWOOD___1 23533	18.25 1.31 0.00	17.38 1.10 0.00	14.74 0.87 0.00	14.83 0.85 0.00	15.14 0.87 0.00	15.72 0.99 0.00	15.88 1.08 0.00	17.01 1.26 0.00	23.59 1.87 0.00	29.49 2.46 0.00	28.73 2.54 0.00	25.85 2.21 0.00	28.29 2.43 0.00	30.53 2.63 0.00	27.37 2.45 0.00	28.72 2.64 0.00	32.63 3.44 0.00	30.09 3.17 0.00	28.50 3.00 0.00	30.23 3.16 0.00	30.56 3.27 0.00	27.67 2.93 0.00	20.09 1.97 0.00	29.42 2.35 0.00
RAVENSWOOD___2 23534	18.25 1.31 0.00	17.38 1.10 0.00	14.74 0.87 0.00	14.83 0.85 0.00	15.14 0.87 0.00	15.72 0.99 0.00	15.88 1.08 0.00	17.01 1.26 0.00	23.59 1.87 0.00	29.50 2.46 0.00	28.73 2.54 0.00	25.85 2.21 0.00	28.29 2.43 0.00	30.53 2.63 0.00	27.37 2.45 0.00	28.73 2.65 0.00	32.63 3.44 0.00	30.09 3.17 0.00	28.50 3.00 0.00	30.23 3.16 0.00	30.56 3.27 0.00	27.67 2.93 0.00	20.09 1.97 0.00	29.43 2.35 0.00
RAVENSWOOD___3 23535	18.07 1.13 0.00	17.21 0.93 0.00	14.61 0.73 0.00	14.69 0.71 0.00	15.01 0.73 0.00	15.57 0.85 0.00	15.73 0.92 0.00	16.84 1.08 0.00	23.34 1.62 0.00	29.15 2.11 0.00	28.39 2.20 0.00	25.56 1.91 0.00	27.95 2.09 0.00	30.16 2.26 0.00	27.03 2.11 0.00	28.36 2.28 0.00	32.18 3.00 0.00	29.70 2.78 0.00	28.12 2.62 0.00	29.83 2.77 0.00	30.16 2.87 0.00	27.34 2.60 0.00	19.86 1.73 0.00	29.08 2.01 0.00
RAVNSWD 8-11____ 23667	18.25 1.31 0.00	17.37 1.10 0.00	14.74 0.87 0.00	14.82 0.84 0.00	15.14 0.86 0.00	15.72 0.99 0.00	15.88 1.08 0.00	17.01 1.25 0.00	23.59 1.87 0.00	29.49 2.45 0.00	28.72 2.53 0.00	25.85 2.21 0.00	28.29 2.43 0.00	30.53 2.63 0.00	27.37 2.45 0.00	28.72 2.64 0.00	32.62 3.44 0.00	30.08 3.17 0.00	28.50 3.00 0.00	30.23 3.16 0.00	30.56 3.27 0.00	27.67 2.93 0.00	20.09 1.97 0.00	29.42 2.35 0.00
RCPL_TRUST___DRP 24196	18.07 1.12 0.00	17.20 0.93 0.00	14.60 0.72 0.00	14.69 0.71 0.00	15.00 0.72 0.00	15.57 0.84 0.00	15.72 0.92 0.00	16.83 1.08 0.00	23.33 1.61 0.00	29.14 2.10 0.00	28.38 2.19 0.00	25.55 1.90 0.00	27.94 2.08 0.00	30.14 2.25 0.00	27.02 2.10 0.00	28.34 2.26 0.00	32.17 2.98 0.00	29.72 2.80 0.00	28.17 2.66 0.00	29.88 2.82 0.00	30.19 2.90 0.00	27.34 2.60 0.00	19.85 1.73 0.00	29.07 2.00 0.00
RENSSELAER___COGEN 23796	18.29 1.35 0.00	17.57 1.30 0.00	14.96 1.08 0.00	15.04 1.06 0.00	15.36 1.08 0.00	15.75 1.02 0.00	15.80 1.00 0.00	16.76 1.01 0.00	23.36 1.64 0.00	29.25 2.22 0.00	28.28 2.09 0.00	25.66 2.01 0.00	28.13 2.27 0.00	30.45 2.55 0.00	27.15 2.24 0.00	28.48 2.40 0.00	31.52 2.34 0.00	28.76 1.85 0.00	27.14 1.63 0.00	28.70 1.64 0.00	28.98 1.69 0.00	26.29 1.55 0.00	19.27 1.14 0.00	28.80 1.73 0.00
REVERE_CPPR_DRP 24186	17.49 0.54 0.00	16.80 0.53 0.00	14.30 0.43 0.00	14.41 0.43 0.00	14.72 0.44 0.00	15.18 0.46 0.00	15.27 0.47 0.00	16.26 0.51 0.00	22.46 0.74 0.00	28.00 0.96 0.00	27.04 0.85 0.00	24.45 0.81 0.00	26.76 0.90 0.00	28.91 1.01 0.00	25.83 0.92 0.00	27.01 0.93 0.00	30.11 0.93 0.00	27.61 0.69 0.00	26.11 0.61 0.00	27.71 0.64 0.00	27.91 0.61 0.00	25.33 0.59 0.00	18.55 0.43 0.00	27.81 0.74 0.00
ROCHESTER_9_IC 23652	16.76 -0.18 0.00	16.16 -0.11 0.00	13.79 -0.08 0.00	13.95 -0.03 0.00	14.21 -0.06 0.00	14.60 -0.12 0.00	14.66 -0.14 0.00	15.52 -0.23 0.00	21.28 -0.44 0.00	26.45 -0.58 0.00	25.53 -0.66 0.00	23.16 -0.49 0.00	25.32 -0.54 0.00	27.33 -0.57 0.00	24.36 -0.55 0.00	25.47 -0.61 0.00	28.11 -1.07 0.00	25.96 -0.96 0.00	24.60 -0.91 0.00	26.05 -1.01 0.00	26.18 -1.11 0.00	23.77 -0.97 0.00	17.57 -0.55 0.00	26.74 -0.34 0.00

ROSETON___1 23587	17.74 0.79 0.00	16.95 0.68 0.00	14.41 0.54 0.00	14.51 0.53 0.00	14.83 0.55 0.00	15.34 0.62 0.00	15.45 0.65 0.00	16.51 0.75 0.00	22.86 1.14 0.00	28.49 1.45 0.00	27.71 1.52 0.00	24.94 1.30 0.00	27.27 1.41 0.00	29.40 1.50 0.00	26.33 1.41 0.00	27.59 1.51 0.00	31.25 2.06 0.00	28.90 1.98 0.00	27.41 1.90 0.00	29.09 2.03 0.00	29.37 2.08 0.00	26.57 1.83 0.00	19.32 1.20 0.00	28.39 1.32 0.00
ROSETON___2 23588	17.74 0.79 0.00	16.95 0.68 0.00	14.41 0.54 0.00	14.51 0.53 0.00	14.83 0.55 0.00	15.34 0.62 0.00	15.45 0.65 0.00	16.51 0.75 0.00	22.86 1.14 0.00	28.49 1.45 0.00	27.71 1.52 0.00	24.94 1.30 0.00	27.27 1.41 0.00	29.40 1.50 0.00	26.33 1.41 0.00	27.59 1.51 0.00	31.25 2.06 0.00	28.90 1.98 0.00	27.41 1.90 0.00	29.09 2.03 0.00	29.37 2.08 0.00	26.57 1.83 0.00	19.32 1.20 0.00	28.39 1.32 0.00
RUSSELL___STATION 23914	16.60 -0.35 0.00	16.00 -0.28 0.00	13.65 -0.22 0.00	13.82 -0.16 0.00	14.09 -0.18 0.00	14.49 -0.23 0.00	14.57 -0.23 0.00	15.44 -0.31 0.00	21.17 -0.55 0.00	26.27 -0.77 0.00	25.29 -0.90 0.00	22.90 -0.74 0.00	25.04 -0.82 0.00	27.03 -0.87 0.00	24.09 -0.82 0.00	25.18 -0.90 0.00	27.80 -1.38 0.00	25.71 -1.21 0.00	24.37 -1.14 0.00	25.80 -1.27 0.00	25.91 -1.38 0.00	23.51 -1.23 0.00	17.41 -0.72 0.00	26.48 -0.60 0.00
S SALMON___HYD 24043	16.86 -0.09 0.00	16.19 -0.09 0.00	13.79 -0.09 0.00	13.90 -0.08 0.00	14.20 -0.08 0.00	14.65 -0.07 0.00	14.73 -0.08 0.00	15.68 -0.08 0.00	21.60 -0.12 0.00	26.89 -0.14 0.00	25.86 -0.33 0.00	23.38 -0.27 0.00	25.58 -0.28 0.00	27.63 -0.26 0.00	24.63 -0.29 0.00	25.66 -0.42 0.00	28.52 -0.67 0.00	26.15 -0.77 0.00	24.74 -0.76 0.00	26.31 -0.76 0.00	26.55 -0.74 0.00	24.12 -0.63 0.00	17.78 -0.35 0.00	26.81 -0.26 0.00
SELKIRK___II 23799	18.08 1.13 0.00	17.37 1.10 0.00	14.79 0.92 0.00	14.87 0.89 0.00	15.18 0.90 0.00	15.57 0.84 0.00	15.60 0.80 0.00	16.55 0.80 0.00	23.05 1.33 0.00	28.85 1.82 0.00	27.89 1.70 0.00	25.31 1.66 0.00	27.75 1.89 0.00	30.03 2.13 0.00	26.78 1.87 0.00	28.08 2.00 0.00	31.05 1.87 0.00	28.33 1.41 0.00	26.73 1.22 0.00	28.27 1.20 0.00	28.55 1.26 0.00	25.92 1.17 0.00	19.02 0.89 0.00	28.47 1.40 0.00
SELKIRK___I 23801	18.04 1.10 0.00	17.33 1.05 0.00	14.74 0.87 0.00	14.82 0.84 0.00	15.13 0.86 0.00	15.52 0.79 0.00	15.49 0.69 0.00	16.44 0.69 0.00	22.90 1.18 0.00	28.67 1.63 0.00	27.73 1.54 0.00	25.15 1.51 0.00	27.58 1.72 0.00	29.85 1.95 0.00	26.63 1.72 0.00	27.92 1.84 0.00	30.89 1.70 0.00	28.18 1.26 0.00	26.59 1.08 0.00	28.12 1.06 0.00	28.41 1.12 0.00	25.79 1.05 0.00	18.92 0.80 0.00	28.31 1.24 0.00
SENECA OSWGO___HYD 24041	16.53 -0.42 0.00	15.88 -0.40 0.00	13.53 -0.34 0.00	13.65 -0.33 0.00	13.95 -0.33 0.00	14.39 -0.33 0.00	14.44 -0.36 0.00	15.37 -0.38 0.00	21.16 -0.56 0.00	26.30 -0.73 0.00	25.43 -0.76 0.00	22.97 -0.67 0.00	25.15 -0.71 0.00	27.14 -0.76 0.00	24.21 -0.71 0.00	25.32 -0.76 0.00	28.35 -0.84 0.00	26.07 -0.84 0.00	24.71 -0.80 0.00	26.23 -0.84 0.00	26.42 -0.87 0.00	23.96 -0.79 0.00	17.54 -0.59 0.00	26.36 -0.71 0.00
SENECA___ENERGY 23797	16.61 -0.33 0.00	16.03 -0.24 0.00	13.65 -0.22 0.00	13.78 -0.21 0.00	14.05 -0.23 0.00	14.51 -0.21 0.00	14.60 -0.21 0.00	15.52 -0.23 0.00	21.26 -0.46 0.00	26.21 -0.83 0.00	25.36 -0.84 0.00	22.94 -0.70 0.00	25.07 -0.79 0.00	26.96 -0.94 0.00	24.02 -0.89 0.00	25.19 -0.89 0.00	28.26 -0.93 0.00	26.02 -0.89 0.00	24.72 -0.78 0.00	26.28 -0.79 0.00	26.46 -0.83 0.00	23.98 -0.77 0.00	17.66 -0.47 0.00	26.50 -0.57 0.00
SHOEMAKER___GT 23640	17.49 0.55 0.00	16.72 0.44 0.00	14.22 0.34 0.00	14.32 0.34 0.00	14.63 0.35 0.00	15.16 0.43 0.00	15.28 0.48 0.00	16.32 0.57 0.00	22.56 0.84 0.00	28.10 1.06 0.00	27.32 1.12 0.00	24.56 0.92 0.00	26.84 0.98 0.00	28.93 1.03 0.00	25.90 0.99 0.00	27.12 1.04 0.00	30.68 1.50 0.00	28.38 1.47 0.00	26.94 1.43 0.00	28.62 1.56 0.00	28.89 1.60 0.00	26.15 1.40 0.00	19.04 0.92 0.00	28.03 0.96 0.00
SHOREHAM_IC_1 23715	18.58 1.20 -0.43	25.89 1.06 -8.56	21.62 0.80 -6.94	19.81 0.77 -5.06	20.94 0.78 -5.88	27.88 0.92 -12.24	28.35 1.03 -12.51	28.50 1.17 -11.58	28.63 1.75 -5.16	29.24 2.18 -0.02	28.81 2.24 -0.38	27.74 2.04 -2.06	28.40 2.26 -0.28	30.24 2.34 0.00	28.35 2.16 -1.28	28.92 2.39 -0.45	32.56 3.07 -0.30	34.40 2.64 -4.85	34.11 2.54 -6.07	31.99 2.65 -2.28	31.68 2.84 -1.54	28.93 2.69 -1.49	19.99 1.78 -0.09	29.19 2.12 0.00
SHOREHAM_IC_2 23716	18.58 1.20 -0.43	25.89 1.06 -8.56	21.62 0.80 -6.94	19.81 0.77 -5.06	20.94 0.78 -5.88	27.88 0.92 -12.24	28.35 1.03 -12.51	28.50 1.17 -11.58	28.63 1.75 -5.16	29.24 2.18 -0.02	28.81 2.24 -0.38	27.74 2.04 -2.06	28.40 2.26 -0.28	30.24 2.34 0.00	28.35 2.16 -1.28	28.92 2.39 -0.45	32.56 3.07 -0.30	34.40 2.64 -4.85	34.11 2.54 -6.07	31.99 2.65 -2.28	31.68 2.84 -1.54	28.93 2.69 -1.49	19.99 1.78 -0.09	29.19 2.12 0.00
SITHE_IND_GS1 24169	16.29 -0.65 0.00	15.67 -0.61 0.00	13.36 -0.52 0.00	13.48 -0.51 0.00	13.76 -0.52 0.00	14.19 -0.53 0.00	14.24 -0.56 0.00	15.15 -0.60 0.00	20.84 -0.88 0.00	25.88 -1.16 0.00	25.04 -1.15 0.00	22.60 -1.04 0.00	24.75 -1.11 0.00	26.69 -1.21 0.00	23.79 -1.12 0.00	24.88 -1.20 0.00	27.90 -1.29 0.00	25.71 -1.21 0.00	24.37 -1.13 0.00	25.88 -1.19 0.00	26.07 -1.22 0.00	23.63 -1.11 0.00	17.31 -0.82 0.00	26.02 -1.05 0.00
SITHE_IND_GS2 24170	16.29 -0.65 0.00	15.67 -0.61 0.00	13.36 -0.52 0.00	13.48 -0.51 0.00	13.76 -0.52 0.00	14.19 -0.53 0.00	14.24 -0.56 0.00	15.15 -0.60 0.00	20.84 -0.88 0.00	25.88 -1.16 0.00	25.04 -1.15 0.00	22.60 -1.04 0.00	24.75 -1.11 0.00	26.69 -1.21 0.00	23.79 -1.12 0.00	24.88 -1.20 0.00	27.90 -1.29 0.00	25.71 -1.21 0.00	24.37 -1.13 0.00	25.88 -1.19 0.00	26.07 -1.22 0.00	23.63 -1.11 0.00	17.31 -0.82 0.00	26.02 -1.05 0.00
SITHE_IND_GS3 24171	16.29 -0.65 0.00	15.67 -0.61 0.00	13.36 -0.52 0.00	13.48 -0.51 0.00	13.76 -0.52 0.00	14.19 -0.53 0.00	14.24 -0.56 0.00	15.15 -0.60 0.00	20.84 -0.88 0.00	25.88 -1.16 0.00	25.04 -1.15 0.00	22.60 -1.04 0.00	24.75 -1.11 0.00	26.69 -1.21 0.00	23.79 -1.12 0.00	24.88 -1.20 0.00	27.90 -1.29 0.00	25.71 -1.21 0.00	24.37 -1.13 0.00	25.88 -1.19 0.00	26.07 -1.22 0.00	23.63 -1.11 0.00	17.31 -0.82 0.00	26.02 -1.05 0.00
SITHE_IND_GS4 24172	16.29 -0.65 0.00	15.67 -0.61 0.00	13.36 -0.52 0.00	13.48 -0.51 0.00	13.76 -0.52 0.00	14.19 -0.53 0.00	14.24 -0.56 0.00	15.15 -0.60 0.00	20.84 -0.88 0.00	25.88 -1.16 0.00	25.04 -1.15 0.00	22.60 -1.04 0.00	24.75 -1.11 0.00	26.69 -1.21 0.00	23.79 -1.12 0.00	24.88 -1.20 0.00	27.90 -1.29 0.00	25.71 -1.21 0.00	24.37 -1.13 0.00	25.88 -1.19 0.00	26.07 -1.22 0.00	23.63 -1.11 0.00	17.31 -0.82 0.00	26.02 -1.05 0.00
SITHE___BATAVIA 24024	16.28 -0.66 0.00	15.71 -0.57 0.00	13.40 -0.48 0.00	13.55 -0.43 0.00	13.82 -0.46 0.00	14.24 -0.48 0.00	14.29 -0.51 0.00	15.12 -0.63 0.00	20.57 -1.15 0.00	25.50 -1.53 0.00	24.77 -1.43 0.00	22.38 -1.26 0.00	24.39 -1.47 0.00	26.25 -1.64 0.00	23.47 -1.44 0.00	24.53 -1.55 0.00	27.58 -1.61 0.00	25.75 -1.16 0.00	24.54 -0.96 0.00	26.06 -1.01 0.00	26.20 -1.09 0.00	23.74 -1.01 0.00	17.40 -0.72 0.00	26.16 -0.91 0.00



SITHE___INDEPEND 23800	16.29 -0.65 0.00	15.67 -0.61 0.00	13.36 -0.52 0.00	13.48 -0.51 0.00	13.76 -0.52 0.00	14.19 -0.53 0.00	14.24 -0.56 0.00	15.15 -0.60 0.00	20.84 -0.88 0.00	25.88 -1.16 0.00	25.04 -1.15 0.00	22.60 -1.04 0.00	24.75 -1.11 0.00	26.69 -1.21 0.00	23.79 -1.12 0.00	24.88 -1.20 0.00	27.90 -1.29 0.00	25.71 -1.21 0.00	24.37 -1.13 0.00	25.88 -1.19 0.00	26.07 -1.22 0.00	23.63 -1.11 0.00	17.31 -0.82 0.00	26.02 -1.05 0.00
SITHE___MASSENA 23902	17.00 0.06 0.00	16.32 0.04 0.00	13.93 0.06 0.00	14.02 0.04 0.00	14.31 0.03 0.00	14.76 0.04 0.00	14.88 0.08 0.00	15.84 0.08 0.00	21.81 0.09 0.00	27.19 0.16 0.00	26.33 0.13 0.00	23.80 0.16 0.00	26.01 0.15 0.00	28.09 0.19 0.00	25.10 0.19 0.00	26.28 0.20 0.00	28.92 -0.27 0.00	26.66 -0.25 0.00	25.21 -0.29 0.00	26.75 -0.32 0.00	26.99 -0.30 0.00	24.56 -0.19 0.00	18.20 0.07 0.00	27.28 0.21 0.00
SITHE___OGDNSBRG 24021	17.64 0.70 0.00	16.91 0.64 0.00	14.43 0.56 0.00	14.51 0.53 0.00	14.81 0.53 0.00	15.28 0.56 0.00	15.43 0.63 0.00	16.44 0.68 0.00	22.68 0.96 0.00	28.33 1.29 0.00	27.36 1.17 0.00	24.78 1.14 0.00	27.08 1.22 0.00	29.29 1.39 0.00	26.18 1.27 0.00	27.43 1.35 0.00	29.89 0.70 0.00	27.41 0.49 0.00	25.85 0.34 0.00	27.41 0.34 0.00	27.64 0.35 0.00	25.20 0.46 0.00	18.74 0.61 0.00	28.21 1.14 0.00
SITHE___STERLING 23777	17.24 0.29 0.00	16.58 0.30 0.00	14.12 0.25 0.00	14.24 0.25 0.00	14.54 0.26 0.00	14.99 0.26 0.00	15.06 0.26 0.00	16.04 0.29 0.00	22.13 0.41 0.00	27.57 0.53 0.00	26.64 0.45 0.00	24.08 0.44 0.00	26.35 0.49 0.00	28.47 0.57 0.00	25.43 0.52 0.00	26.61 0.53 0.00	29.73 0.54 0.00	27.30 0.39 0.00	25.84 0.33 0.00	27.42 0.35 0.00	27.62 0.32 0.00	25.05 0.31 0.00	18.34 0.21 0.00	27.46 0.39 0.00
SOUTH CAIRO___GT 23612	17.50 0.56 0.00	16.83 0.55 0.00	14.33 0.46 0.00	14.45 0.46 0.00	14.76 0.48 0.00	15.20 0.48 0.00	15.27 0.46 0.00	16.23 0.48 0.00	22.45 0.73 0.00	27.99 0.95 0.00	27.14 0.95 0.00	24.50 0.85 0.00	26.78 0.92 0.00	28.89 0.99 0.00	25.82 0.90 0.00	27.06 0.98 0.00	30.53 1.35 0.00	28.23 1.31 0.00	26.76 1.25 0.00	28.38 1.31 0.00	28.59 1.30 0.00	25.86 1.11 0.00	18.84 0.72 0.00	27.94 0.86 0.00
SOUTH HAMPTN___IC 23720	18.58 1.20 -0.43	25.89 1.06 -8.56	21.62 0.80 -6.94	19.81 0.77 -5.06	20.94 0.78 -5.88	27.88 0.92 -12.24	28.35 1.03 -12.51	28.50 1.17 -11.58	28.63 1.75 -5.16	29.24 2.18 -0.02	28.81 2.24 -0.38	27.74 2.04 -2.06	28.40 2.26 -0.28	30.24 2.34 0.00	28.35 2.16 -1.28	28.92 2.39 -0.45	32.56 3.07 -0.30	34.40 2.64 -4.85	34.11 2.54 -6.07	31.99 2.65 -2.28	31.68 2.84 -1.54	28.93 2.69 -1.49	19.99 1.78 -0.09	29.19 2.12 0.00
SOUTHOLD___IC 23719	18.58 1.20 -0.43	25.89 1.06 -8.56	21.62 0.80 -6.94	19.81 0.77 -5.06	20.94 0.78 -5.88	27.88 0.92 -12.24	28.35 1.03 -12.51	28.50 1.17 -11.58	28.63 1.75 -5.16	29.24 2.18 -0.02	28.81 2.24 -0.38	27.74 2.04 -2.06	28.40 2.26 -0.28	30.24 2.34 0.00	28.35 2.16 -1.28	28.92 2.39 -0.45	32.56 3.07 -0.30	34.40 2.64 -4.85	34.11 2.54 -6.07	31.99 2.65 -2.28	31.68 2.84 -1.54	28.93 2.69 -1.49	19.99 1.78 -0.09	29.19 2.12 0.00
ST LAWRENCE____ 23600	16.83 -0.11 0.00	16.16 -0.11 0.00	13.81 -0.07 0.00	13.89 -0.09 0.00	14.18 -0.10 0.00	14.62 -0.10 0.00	14.74 -0.06 0.00	15.68 -0.07 0.00	21.59 -0.13 0.00	26.89 -0.15 0.00	26.05 -0.14 0.00	23.54 -0.10 0.00	25.73 -0.13 0.00	27.77 -0.13 0.00	24.81 -0.10 0.00	25.98 -0.10 0.00	28.75 -0.43 0.00	26.56 -0.35 0.00	25.14 -0.37 0.00	26.67 -0.40 0.00	26.92 -0.37 0.00	24.48 -0.27 0.00	18.06 -0.07 0.00	27.03 -0.04 0.00
STATION 5_MISC_HYD 23604	17.24 0.29 0.00	16.55 0.27 0.00	14.09 0.21 0.00	14.21 0.22 0.00	14.48 0.20 0.00	14.89 0.16 0.00	14.98 0.17 0.00	15.91 0.16 0.00	21.95 0.22 0.00	27.40 0.37 0.00	26.53 0.34 0.00	24.12 0.48 0.00	26.42 0.56 0.00	28.55 0.65 0.00	25.44 0.53 0.00	26.63 0.55 0.00	29.52 0.33 0.00	27.39 0.47 0.00	25.95 0.44 0.00	27.42 0.35 0.00	27.47 0.18 0.00	24.85 0.10 0.00	18.24 0.11 0.00	27.60 0.53 0.00
STURGEON_POOL_HYD 23609	17.84 0.90 0.00	17.06 0.79 0.00	14.51 0.64 0.00	14.61 0.63 0.00	14.93 0.66 0.00	15.44 0.71 0.00	15.54 0.74 0.00	16.60 0.84 0.00	22.99 1.27 0.00	28.67 1.64 0.00	27.88 1.69 0.00	25.11 1.47 0.00	27.45 1.59 0.00	29.60 1.70 0.00	26.49 1.58 0.00	27.78 1.70 0.00	31.47 2.28 0.00	29.12 2.20 0.00	27.61 2.10 0.00	29.29 2.23 0.00	29.56 2.27 0.00	26.72 1.98 0.00	19.42 1.30 0.00	28.55 1.48 0.00
SYRACUSE___POWER 24017	16.55 -0.40 0.00	15.93 -0.35 0.00	13.57 -0.30 0.00	13.71 -0.27 0.00	14.00 -0.28 0.00	14.43 -0.29 0.00	14.49 -0.31 0.00	15.42 -0.33 0.00	21.21 -0.51 0.00	26.35 -0.69 0.00	25.48 -0.71 0.00	23.01 -0.63 0.00	25.18 -0.68 0.00	27.16 -0.74 0.00	24.23 -0.68 0.00	25.34 -0.74 0.00	28.38 -0.80 0.00	26.12 -0.79 0.00	24.76 -0.75 0.00	26.29 -0.78 0.00	26.47 -0.82 0.00	24.01 -0.73 0.00	17.57 -0.56 0.00	26.39 -0.69 0.00
Stony___Brook 24151	18.59 1.21 -0.43	25.92 1.08 -8.56	21.64 0.83 -6.94	19.83 0.79 -5.06	20.96 0.80 -5.88	27.90 0.94 -12.24	28.33 1.02 -12.51	28.45 1.12 -11.58	28.55 1.67 -5.16	29.06 2.00 -0.02	28.62 2.05 -0.38	27.64 1.94 -2.06	28.31 2.17 -0.28	30.04 2.15 0.00	28.17 1.98 -1.28	28.81 2.28 -0.45	32.35 2.86 -0.30	34.12 2.36 -4.85	33.84 2.27 -6.07	31.74 2.40 -2.28	31.47 2.64 -1.54	28.75 2.52 -1.49	19.94 1.73 -0.09	29.15 2.08 0.00
UPPER HUDSON___HYD 24058	18.44 1.50 0.00	17.65 1.37 0.00	15.03 1.16 0.00	15.10 1.12 0.00	15.43 1.15 0.00	15.83 1.11 0.00	15.98 1.18 0.00	16.94 1.19 0.00	23.52 1.80 0.00	29.42 2.39 0.00	28.13 1.93 0.00	25.52 1.87 0.00	28.01 2.15 0.00	30.26 2.36 0.00	26.98 2.07 0.00	28.80 2.72 0.00	32.13 2.95 0.00	29.45 2.53 0.00	27.78 2.27 0.00	29.36 2.29 0.00	29.48 2.19 0.00	26.63 1.89 0.00	19.60 1.48 0.00	29.31 2.24 0.00
UPPER RAQUET___HYD 24056	17.16 0.21 0.00	16.45 0.18 0.00	14.03 0.16 0.00	14.12 0.14 0.00	14.42 0.14 0.00	14.86 0.13 0.00	15.01 0.21 0.00	15.95 0.20 0.00	21.99 0.27 0.00	27.46 0.42 0.00	26.52 0.33 0.00	24.02 0.37 0.00	26.25 0.39 0.00	28.39 0.49 0.00	25.37 0.45 0.00	26.53 0.45 0.00	28.93 -0.25 0.00	26.55 -0.36 0.00	25.02 -0.48 0.00	26.60 -0.46 0.00	26.82 -0.47 0.00	24.43 -0.32 0.00	18.25 0.12 0.00	27.43 0.36 0.00
US___GYPSUM 23809	16.05 -0.90 0.00	15.49 -0.78 0.00	13.22 -0.65 0.00	13.38 -0.60 0.00	13.64 -0.64 0.00	14.07 -0.66 0.00	14.11 -0.69 0.00	14.92 -0.83 0.00	20.24 -1.48 0.00	25.05 -1.99 0.00	24.33 -1.86 0.00	21.97 -1.67 0.00	23.92 -1.94 0.00	25.72 -2.18 0.00	23.01 -1.91 0.00	24.02 -2.06 0.00	27.01 -2.17 0.00	25.26 -1.66 0.00	24.11 -1.40 0.00	25.62 -1.45 0.00	25.76 -1.54 0.00	23.34 -1.40 0.00	17.15 -0.98 0.00	25.81 -1.26 0.00
VISCHER___FERRY HYD 24020	18.41 1.46 0.00	17.66 1.39 0.00	15.03 1.16 0.00	15.11 1.13 0.00	15.43 1.16 0.00	15.83 1.11 0.00	15.91 1.11 0.00	16.87 1.11 0.00	23.51 1.79 0.00	29.46 2.42 0.00	28.43 2.24 0.00	25.81 2.16 0.00	28.30 2.44 0.00	30.61 2.72 0.00	27.30 2.38 0.00	28.69 2.61 0.00	31.78 2.59 0.00	28.99 2.08 0.00	27.37 1.86 0.00	28.95 1.88 0.00	29.19 1.90 0.00	26.46 1.72 0.00	19.42 1.29 0.00	29.03 1.96 0.00

WADING RIVER_1-3_GRP5 24038	18.60 1.22 -0.43	25.91 1.08 -8.56	21.64 0.83 -6.94	19.83 0.79 -5.06	20.96 0.80 -5.88	27.90 0.94 -12.24	28.37 1.05 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.27 2.21 -0.02	28.84 2.27 -0.38	27.76 2.07 -2.06	28.44 2.29 -0.28	30.28 2.38 0.00	28.39 2.19 -1.28	28.95 2.42 -0.45	32.59 3.10 -0.30	34.44 2.68 -4.85	34.15 2.57 -6.07	32.04 2.69 -2.28	31.72 2.88 -1.54	28.96 2.73 -1.49	20.01 1.80 -0.09	29.22 2.15 0.00
WADING RIVER_IC_1 23522	18.60 1.22 -0.43	25.91 1.08 -8.56	21.64 0.83 -6.94	19.83 0.79 -5.06	20.96 0.80 -5.88	27.90 0.94 -12.24	28.37 1.05 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.27 2.21 -0.02	28.84 2.27 -0.38	27.76 2.07 -2.06	28.44 2.29 -0.28	30.28 2.38 0.00	28.39 2.19 -1.28	28.95 2.42 -0.45	32.59 3.10 -0.30	34.44 2.68 -4.85	34.15 2.57 -6.07	32.04 2.69 -2.28	31.72 2.88 -1.54	28.96 2.73 -1.49	20.01 1.80 -0.09	29.22 2.15 0.00
WADING RIVER_IC_2 23547	18.60 1.22 -0.43	25.91 1.08 -8.56	21.64 0.83 -6.94	19.83 0.79 -5.06	20.96 0.80 -5.88	27.90 0.94 -12.24	28.37 1.05 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.27 2.21 -0.02	28.84 2.27 -0.38	27.76 2.07 -2.06	28.44 2.29 -0.28	30.28 2.38 0.00	28.39 2.19 -1.28	28.95 2.42 -0.45	32.59 3.10 -0.30	34.44 2.68 -4.85	34.15 2.57 -6.07	32.04 2.69 -2.28	31.72 2.88 -1.54	28.96 2.73 -1.49	20.01 1.80 -0.09	29.22 2.15 0.00
WADING RIVER_IC_3 23601	18.60 1.22 -0.43	25.91 1.08 -8.56	21.64 0.83 -6.94	19.83 0.79 -5.06	20.96 0.80 -5.88	27.90 0.94 -12.24	28.37 1.05 -12.51	28.52 1.19 -11.58	28.66 1.78 -5.16	29.28 2.21 -0.02	28.84 2.27 -0.38	27.76 2.07 -2.06	28.44 2.29 -0.28	30.28 2.38 0.00	28.39 2.19 -1.28	28.95 2.42 -0.45	32.59 3.10 -0.30	34.44 2.68 -4.85	34.15 2.58 -6.07	32.04 2.69 -2.28	31.72 2.88 -1.54	28.96 2.73 -1.49	20.01 1.80 -0.09	29.22 2.15 0.00
WALDEN___HYDRO 24148	17.64 0.70 0.00	16.86 0.58 0.00	14.33 0.45 0.00	14.43 0.45 0.00	14.74 0.47 0.00	15.26 0.54 0.00	15.37 0.57 0.00	16.43 0.68 0.00	22.75 1.03 0.00	28.36 1.33 0.00	27.59 1.40 0.00	24.83 1.18 0.00	27.14 1.28 0.00	29.25 1.35 0.00	26.20 1.29 0.00	27.45 1.37 0.00	31.10 1.91 0.00	28.78 1.86 0.00	27.30 1.80 0.00	28.98 1.92 0.00	29.26 1.96 0.00	26.45 1.71 0.00	19.23 1.10 0.00	28.25 1.18 0.00
WATERSIDE___6 8 9 23538	18.23 1.29 0.00	17.36 1.08 0.00	14.73 0.85 0.00	14.81 0.83 0.00	15.13 0.85 0.00	15.70 0.98 0.00	15.87 1.06 0.00	16.99 1.24 0.00	23.58 1.86 0.00	29.48 2.44 0.00	28.71 2.52 0.00	25.84 2.20 0.00	28.27 2.41 0.00	30.52 2.62 0.00	27.35 2.44 0.00	28.71 2.63 0.00	32.61 3.43 0.00	30.07 3.16 0.00	28.49 2.98 0.00	30.21 3.15 0.00	30.55 3.26 0.00	27.66 2.92 0.00	20.08 1.96 0.00	29.41 2.34 0.00
WATERTOWN___HYD 23805	17.32 0.38 0.00	16.61 0.33 0.00	14.13 0.25 0.00	14.22 0.24 0.00	14.53 0.25 0.00	15.00 0.27 0.00	15.11 0.31 0.00	16.09 0.33 0.00	22.21 0.49 0.00	27.75 0.71 0.00	26.68 0.49 0.00	24.18 0.53 0.00	26.44 0.58 0.00	28.62 0.72 0.00	25.44 0.53 0.00	26.26 0.18 0.00	28.78 -0.40 0.00	26.22 -0.70 0.00	24.75 -0.75 0.00	26.27 -0.79 0.00	26.48 -0.81 0.00	24.10 -0.64 0.00	18.07 -0.06 0.00	27.42 0.34 0.00
WEST BABYLON___IC 23714	18.79 1.42 -0.43	26.04 1.20 -8.56	21.77 0.95 -6.94	19.97 0.92 -5.06	21.10 0.95 -5.88	28.04 1.07 -12.24	28.44 1.13 -12.51	28.62 1.28 -11.58	28.82 1.94 -5.16	29.57 2.51 -0.02	29.16 2.59 -0.38	27.99 2.29 -2.06	28.66 2.51 -0.28	30.58 2.68 0.00	28.70 2.50 -1.28	29.21 2.68 -0.45	32.94 3.45 -0.30	34.99 3.22 -4.85	34.77 3.20 -6.07	32.70 3.35 -2.28	32.25 3.41 -1.54	29.27 3.03 -1.49	20.21 2.00 -0.09	29.49 2.42 0.00
WEST CANADA___HYD 24049	17.05 0.11 0.00	16.38 0.10 0.00	13.95 0.08 0.00	14.06 0.08 0.00	14.36 0.09 0.00	14.81 0.09 0.00	14.88 0.08 0.00	15.84 0.09 0.00	21.87 0.14 0.00	27.22 0.18 0.00	26.38 0.18 0.00	23.80 0.16 0.00	26.04 0.18 0.00	28.09 0.19 0.00	25.08 0.17 0.00	26.27 0.19 0.00	29.47 0.28 0.00	27.18 0.26 0.00	25.76 0.25 0.00	27.33 0.27 0.00	27.56 0.27 0.00	24.97 0.22 0.00	18.26 0.13 0.00	27.22 0.15 0.00
WESTERN_NY_WIND 24143	16.28 -0.66 0.00	15.71 -0.57 0.00	13.40 -0.48 0.00	13.55 -0.43 0.00	13.82 -0.46 0.00	14.24 -0.48 0.00	14.29 -0.51 0.00	15.12 -0.63 0.00	20.57 -1.15 0.00	25.50 -1.53 0.00	24.77 -1.43 0.00	22.38 -1.26 0.00	24.39 -1.47 0.00	26.25 -1.64 0.00	23.47 -1.44 0.00	24.53 -1.55 0.00	27.58 -1.61 0.00	25.75 -1.16 0.00	24.54 -0.96 0.00	26.06 -1.01 0.00	26.20 -1.09 0.00	23.74 -1.01 0.00	17.40 -0.72 0.00	26.16 -0.91 0.00
YORK___WARBASSE 23770	18.33 1.39 0.00	17.44 1.16 0.00	14.79 0.92 0.00	14.88 0.89 0.00	15.19 0.92 0.00	15.77 1.05 0.00	15.94 1.14 0.00	17.08 1.33 0.00	23.69 1.97 0.00	29.62 2.58 0.00	28.86 2.67 0.00	25.98 2.34 0.00	28.42 2.56 0.00	30.68 2.78 0.00	27.50 2.59 0.00	28.87 2.79 0.00	32.81 3.62 0.00	30.22 3.30 0.00	28.62 3.12 0.00	30.36 3.29 0.00	30.74 3.45 0.00	27.84 3.09 0.00	20.20 2.08 0.00	29.56 2.49 0.00