

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/04/2002

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	20.07 1.07 0.00	16.12 0.81 0.00	21.74 0.95 0.00	24.16 0.95 0.00	30.08 1.22 0.00	12.51 0.62 0.00	35.68 2.26 0.00	36.97 2.71 0.00	40.71 2.85 0.00	37.38 2.91 0.00	38.96 3.11 0.00	37.16 3.11 0.00	38.07 3.12 0.00	40.30 3.21 0.00	36.16 2.83 0.00	33.48 2.62 0.00	39.39 2.94 0.00	31.75 2.48 0.00	40.07 3.24 0.00	50.74 3.62 0.00	38.25 3.04 0.00	35.88 2.96 0.00	28.74 2.32 0.00	37.27 2.64 0.00
74TH STREET_GT_1 24260	20.07 1.07 0.00	16.12 0.81 0.00	21.74 0.95 0.00	24.16 0.95 0.00	30.08 1.22 0.00	12.51 0.62 0.00	35.68 2.26 0.00	36.97 2.71 0.00	40.71 2.85 0.00	37.38 2.91 0.00	38.96 3.11 0.00	37.16 3.11 0.00	38.07 3.12 0.00	40.30 3.21 0.00	36.16 2.83 0.00	33.48 2.62 0.00	39.39 2.94 0.00	31.75 2.48 0.00	40.07 3.24 0.00	50.74 3.62 0.00	38.25 3.04 0.00	35.88 2.96 0.00	28.74 2.32 0.00	37.27 2.64 0.00
74TH STREET_GT_2 24261	20.07 1.07 0.00	16.12 0.81 0.00	21.74 0.95 0.00	24.16 0.95 0.00	30.08 1.22 0.00	12.51 0.62 0.00	35.68 2.26 0.00	36.97 2.71 0.00	40.71 2.85 0.00	37.38 2.91 0.00	38.96 3.11 0.00	37.16 3.11 0.00	38.07 3.12 0.00	40.30 3.21 0.00	36.16 2.83 0.00	33.48 2.62 0.00	39.39 2.94 0.00	31.75 2.48 0.00	40.07 3.24 0.00	50.74 3.62 0.00	38.25 3.04 0.00	35.88 2.96 0.00	28.74 2.32 0.00	37.27 2.64 0.00
ADK HUDSON___FALLS 24011	19.74 0.73 0.00	15.87 0.55 0.00	21.69 0.90 0.00	24.28 1.07 0.00	30.06 1.20 0.00	12.34 0.45 0.00	35.08 1.66 0.00	35.24 0.98 0.00	39.47 1.61 0.00	35.76 1.28 0.00	36.81 0.97 0.00	34.73 0.68 0.00	35.88 0.93 0.00	37.97 0.87 0.00	33.86 0.54 0.00	31.17 0.31 0.00	37.06 0.60 0.00	29.86 0.59 0.00	37.79 0.96 0.00	48.91 1.79 0.00	35.79 0.59 0.00	33.46 0.54 0.00	26.57 0.16 0.00	35.35 0.72 0.00
ADK RESOURCE___RCVRY 23798	19.74 0.73 0.00	15.87 0.55 0.00	21.69 0.90 0.00	24.28 1.07 0.00	30.06 1.20 0.00	12.34 0.45 0.00	35.08 1.66 0.00	35.24 0.98 0.00	39.47 1.61 0.00	35.76 1.28 0.00	36.81 0.97 0.00	34.73 0.68 0.00	35.88 0.93 0.00	37.97 0.87 0.00	33.86 0.54 0.00	31.17 0.31 0.00	37.06 0.60 0.00	29.86 0.59 0.00	37.79 0.96 0.00	48.91 1.79 0.00	35.79 0.59 0.00	33.46 0.54 0.00	26.57 0.16 0.00	35.35 0.72 0.00
ADK S GLENS___FALLS 24028	19.74 0.73 0.00	15.87 0.55 0.00	21.69 0.90 0.00	24.28 1.07 0.00	30.06 1.20 0.00	12.34 0.45 0.00	35.08 1.66 0.00	35.24 0.98 0.00	39.47 1.61 0.00	35.76 1.28 0.00	36.81 0.97 0.00	34.73 0.68 0.00	35.88 0.93 0.00	37.97 0.87 0.00	33.86 0.54 0.00	31.17 0.31 0.00	37.06 0.60 0.00	29.86 0.59 0.00	37.79 0.96 0.00	48.91 1.79 0.00	35.79 0.59 0.00	33.46 0.54 0.00	26.57 0.16 0.00	35.35 0.72 0.00
ADK_NYS___DAM 23527	19.83 0.83 0.00	15.98 0.66 0.00	21.92 1.13 0.00	24.50 1.30 0.00	30.33 1.47 0.00	12.41 0.52 0.00	34.73 1.31 0.00	35.15 0.90 0.00	39.42 1.56 0.00	35.92 1.45 0.00	37.22 1.38 0.00	35.01 0.95 0.00	36.18 1.23 0.00	38.23 1.14 0.00	34.14 0.82 0.00	31.48 0.62 0.00	37.13 0.67 0.00	29.61 0.34 0.00	37.72 0.90 0.00	48.53 1.41 0.00	35.78 0.58 0.00	33.56 0.64 0.00	26.85 0.44 0.00	35.74 1.11 0.00
AIR_PRODUCTS___DRP 24190	20.04 1.04 0.00	16.17 0.85 0.00	22.15 1.36 0.00	24.78 1.57 0.00	30.69 1.83 0.00	12.52 0.63 0.00	34.89 1.47 0.00	35.53 1.27 0.00	39.74 1.89 0.00	36.15 1.68 0.00	37.51 1.67 0.00	35.52 1.46 0.00	36.65 1.69 0.00	38.81 1.71 0.00	34.75 1.43 0.00	32.09 1.22 0.00	37.98 1.52 0.00	30.40 1.13 0.00	38.39 1.56 0.00	49.47 2.35 0.00	36.50 1.29 0.00	34.28 1.35 0.00	27.47 1.05 0.00	36.11 1.48 0.00
ALBANY___1 23571	20.05 1.05 0.00	16.17 0.86 0.00	22.17 1.38 0.00	24.80 1.59 0.00	30.71 1.84 0.00	12.53 0.64 0.00	34.92 1.50 0.00	35.56 1.30 0.00	39.78 1.92 0.00	36.18 1.71 0.00	37.54 1.70 0.00	35.54 1.49 0.00	36.67 1.72 0.00	38.84 1.74 0.00	34.77 1.45 0.00	32.11 1.24 0.00	38.01 1.55 0.00	30.43 1.16 0.00	38.42 1.59 0.00	49.50 2.38 0.00	36.52 1.32 0.00	34.30 1.38 0.00	27.48 1.07 0.00	36.14 1.51 0.00
ALBANY___2 23572	20.05 1.05 0.00	16.17 0.86 0.00	22.17 1.38 0.00	24.80 1.59 0.00	30.71 1.84 0.00	12.53 0.64 0.00	34.92 1.50 0.00	35.56 1.30 0.00	39.78 1.92 0.00	36.18 1.71 0.00	37.54 1.70 0.00	35.54 1.49 0.00	36.67 1.72 0.00	38.84 1.74 0.00	34.77 1.45 0.00	32.11 1.24 0.00	38.01 1.55 0.00	30.43 1.16 0.00	38.42 1.59 0.00	49.50 2.38 0.00	36.52 1.32 0.00	34.30 1.38 0.00	27.48 1.07 0.00	36.14 1.51 0.00
ALBANY___3 23573	20.05 1.05 0.00	16.17 0.86 0.00	22.17 1.38 0.00	24.80 1.59 0.00	30.71 1.84 0.00	12.53 0.64 0.00	34.92 1.50 0.00	35.56 1.30 0.00	39.78 1.92 0.00	36.18 1.71 0.00	37.54 1.70 0.00	35.54 1.49 0.00	36.67 1.72 0.00	38.84 1.74 0.00	34.77 1.45 0.00	32.11 1.24 0.00	38.01 1.55 0.00	30.43 1.16 0.00	38.42 1.59 0.00	49.50 2.38 0.00	36.52 1.32 0.00	34.30 1.38 0.00	27.48 1.07 0.00	36.14 1.51 0.00
ALBANY___4 23574	20.05 1.05 0.00	16.17 0.86 0.00	22.17 1.38 0.00	24.80 1.59 0.00	30.71 1.84 0.00	12.53 0.64 0.00	34.92 1.50 0.00	35.56 1.30 0.00	39.78 1.92 0.00	36.18 1.71 0.00	37.54 1.70 0.00	35.54 1.49 0.00	36.67 1.72 0.00	38.84 1.74 0.00	34.77 1.45 0.00	32.11 1.24 0.00	38.01 1.55 0.00	30.43 1.16 0.00	38.42 1.59 0.00	49.50 2.38 0.00	36.52 1.32 0.00	34.30 1.38 0.00	27.48 1.07 0.00	36.14 1.51 0.00

ALCOA_RYNLDS___DRP 24188	18.86 -0.14 0.00	15.21 -0.11 0.00	20.63 -0.16 0.00	23.02 -0.19 0.00	28.61 -0.26 0.00	11.62 -0.28 0.00	32.42 -1.00 0.00	33.27 -0.98 0.00	36.84 -1.01 0.00	33.53 -0.94 0.00	34.85 -0.99 0.00	33.05 -1.01 0.00	33.92 -1.03 0.00	36.01 -1.09 0.00	32.38 -0.95 0.00	29.96 -0.91 0.00	35.46 -1.00 0.00	28.37 -0.91 0.00	35.76 -1.06 0.00	46.02 -1.10 0.00	34.22 -0.98 0.00	31.95 -0.98 0.00	25.70 -0.71 0.00	33.70 -0.93 0.00
ALLEGHENY___COGEN 23514	18.87 -0.13 0.00	15.22 -0.09 0.00	20.59 -0.20 0.00	22.88 -0.33 0.00	28.47 -0.39 0.00	11.72 -0.17 0.00	32.85 -0.57 0.00	33.64 -0.61 0.00	37.33 -0.53 0.00	33.89 -0.58 0.00	35.31 -0.53 0.00	33.43 -0.62 0.00	34.28 -0.68 0.00	36.38 -0.72 0.00	32.66 -0.66 0.00	30.20 -0.67 0.00	35.85 -0.61 0.00	28.64 -0.63 0.00	36.22 -0.61 0.00	46.82 -0.30 0.00	34.68 -0.52 0.00	32.24 -0.68 0.00	25.77 -0.64 0.00	33.67 -0.96 0.00
AMERICAN_REF_FUEL 24010	18.42 -0.58 0.00	14.77 -0.55 0.00	19.83 -0.96 0.00	22.05 -1.15 0.00	27.49 -1.37 0.00	11.41 -0.48 0.00	32.32 -1.10 0.00	33.21 -1.04 0.00	36.34 -1.52 0.00	32.89 -1.58 0.00	34.20 -1.64 0.00	32.59 -1.47 0.00	33.22 -1.74 0.00	35.63 -1.47 0.00	32.25 -1.07 0.00	29.94 -0.92 0.00	35.20 -1.25 0.00	28.20 -1.07 0.00	35.32 -1.51 0.00	45.15 -1.97 0.00	34.16 -1.04 0.00	31.57 -1.36 0.00	25.46 -0.95 0.00	33.38 -1.25 0.00
AMERICAN___BRASS 23903	18.42 -0.58 0.00	14.77 -0.55 0.00	19.83 -0.96 0.00	22.05 -1.15 0.00	27.49 -1.37 0.00	11.41 -0.48 0.00	32.32 -1.10 0.00	33.21 -1.04 0.00	36.34 -1.52 0.00	32.89 -1.58 0.00	34.20 -1.64 0.00	32.59 -1.47 0.00	33.22 -1.74 0.00	35.63 -1.47 0.00	32.25 -1.07 0.00	29.94 -0.92 0.00	35.20 -1.25 0.00	28.20 -1.07 0.00	35.32 -1.51 0.00	45.15 -1.97 0.00	34.16 -1.04 0.00	31.57 -1.36 0.00	25.46 -0.95 0.00	33.38 -1.25 0.00
ARTHUR_KILL_GT_1 23520	20.09 1.09 0.00	16.13 0.82 0.00	21.75 0.96 0.00	24.17 0.97 0.00	30.10 1.24 0.00	12.52 0.63 0.00	35.70 2.28 0.00	36.97 2.71 0.00	40.71 2.85 0.00	37.39 2.92 0.00	38.97 3.13 0.00	37.17 3.11 0.00	38.08 3.13 0.00	40.32 3.22 0.00	36.18 2.85 0.00	33.50 2.63 0.00	39.42 2.97 0.00	31.77 2.50 0.00	40.13 3.30 0.00	50.81 3.68 0.00	38.28 3.08 0.00	35.91 2.99 0.00	28.77 2.35 0.00	37.31 2.68 0.00
ARTHUR_KILL_2 23512	20.09 1.09 0.00	16.13 0.82 0.00	21.75 0.96 0.00	24.17 0.97 0.00	30.10 1.24 0.00	12.52 0.63 0.00	35.70 2.28 0.00	36.97 2.71 0.00	40.71 2.85 0.00	37.39 2.92 0.00	38.97 3.13 0.00	37.17 3.11 0.00	38.08 3.13 0.00	40.32 3.22 0.00	36.18 2.85 0.00	33.50 2.63 0.00	39.42 2.97 0.00	31.77 2.50 0.00	40.13 3.30 0.00	50.81 3.68 0.00	38.28 3.08 0.00	35.91 2.99 0.00	28.77 2.35 0.00	37.31 2.68 0.00
ARTHUR_KILL_3 23513	19.99 0.99 0.00	16.06 0.74 0.00	21.65 0.86 0.00	24.06 0.85 0.00	29.96 1.09 0.00	12.46 0.57 0.00	35.52 2.10 0.00	36.78 2.53 0.00	40.49 2.64 0.00	37.19 2.72 0.00	38.76 2.92 0.00	36.97 2.91 0.00	37.87 2.92 0.00	40.10 3.00 0.00	35.97 2.65 0.00	33.31 2.45 0.00	39.20 2.74 0.00	31.60 2.33 0.00	39.92 3.09 0.00	50.54 3.42 0.00	38.06 2.86 0.00	35.71 2.78 0.00	28.61 2.20 0.00	37.11 2.49 0.00
ASHOKAN____ 23654	20.02 1.02 0.00	16.09 0.77 0.00	21.82 1.03 0.00	24.30 1.09 0.00	30.18 1.31 0.00	12.50 0.61 0.00	35.31 1.89 0.00	36.27 2.02 0.00	40.13 2.27 0.00	36.65 2.17 0.00	38.11 2.27 0.00	36.26 2.21 0.00	37.23 2.28 0.00	39.46 2.36 0.00	35.40 2.07 0.00	32.76 1.90 0.00	38.60 2.14 0.00	31.13 1.86 0.00	39.14 2.31 0.00	49.91 2.79 0.00	37.38 2.18 0.00	35.11 2.19 0.00	28.08 1.66 0.00	36.68 2.05 0.00
ASTORIA 5-9____ 23662	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.83 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.50 4.37 0.00	38.81 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA GT2____ 23536	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA GT3____ 23731	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA GT4____ 23727	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT2_1 24094	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT2_2 24095	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT2_3 24096	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT2_4 24097	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00

ASTORIA_GT3_1 24098	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT3_2 24099	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT3_3 24100	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT3_4 24101	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT4_1 24102	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT4_2 24103	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT4_3 24104	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT4_4 24105	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.82 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.49 4.37 0.00	38.80 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT_1 23523	20.21 1.20 0.00	16.24 0.93 0.00	21.89 1.10 0.00	24.31 1.10 0.00	30.28 1.41 0.00	12.60 0.71 0.00	35.95 2.53 0.00	37.24 2.99 0.00	41.01 3.16 0.00	37.66 3.19 0.00	39.23 3.39 0.00	37.44 3.39 0.00	38.38 3.43 0.00	40.62 3.52 0.00	36.46 3.14 0.00	33.77 2.90 0.00	39.69 3.24 0.00	31.95 2.68 0.00	40.32 3.49 0.00	51.02 3.90 0.00	38.47 3.27 0.00	36.16 3.24 0.00	28.98 2.56 0.00	37.51 2.89 0.00
ASTORIA_GT_10 24110	20.21 1.20 0.00	16.24 0.93 0.00	21.89 1.10 0.00	24.31 1.10 0.00	30.28 1.41 0.00	12.60 0.71 0.00	35.95 2.53 0.00	37.24 2.99 0.00	41.01 3.16 0.00	37.66 3.19 0.00	39.23 3.39 0.00	37.44 3.39 0.00	38.38 3.43 0.00	40.62 3.52 0.00	36.46 3.14 0.00	33.77 2.90 0.00	39.69 3.24 0.00	31.95 2.68 0.00	40.32 3.49 0.00	51.02 3.90 0.00	38.47 3.27 0.00	36.16 3.24 0.00	28.98 2.56 0.00	37.51 2.89 0.00
ASTORIA_GT_11 24225	20.21 1.20 0.00	16.24 0.93 0.00	21.89 1.10 0.00	24.31 1.10 0.00	30.28 1.41 0.00	12.60 0.71 0.00	35.95 2.53 0.00	37.24 2.99 0.00	41.01 3.16 0.00	37.66 3.19 0.00	39.23 3.39 0.00	37.44 3.39 0.00	38.38 3.43 0.00	40.62 3.52 0.00	36.46 3.14 0.00	33.77 2.90 0.00	39.69 3.24 0.00	31.95 2.68 0.00	40.32 3.49 0.00	51.02 3.90 0.00	38.47 3.27 0.00	36.16 3.24 0.00	28.98 2.56 0.00	37.51 2.89 0.00
ASTORIA_GT_12 24226	20.21 1.20 0.00	16.24 0.93 0.00	21.89 1.10 0.00	24.31 1.10 0.00	30.28 1.41 0.00	12.60 0.71 0.00	35.95 2.53 0.00	37.24 2.99 0.00	41.01 3.16 0.00	37.66 3.19 0.00	39.23 3.39 0.00	37.44 3.39 0.00	38.38 3.43 0.00	40.62 3.52 0.00	36.46 3.14 0.00	33.77 2.90 0.00	39.69 3.24 0.00	31.95 2.68 0.00	40.32 3.49 0.00	51.02 3.90 0.00	38.47 3.27 0.00	36.16 3.24 0.00	28.98 2.56 0.00	37.51 2.89 0.00
ASTORIA_GT_13 24227	20.21 1.20 0.00	16.24 0.93 0.00	21.89 1.10 0.00	24.31 1.10 0.00	30.28 1.41 0.00	12.60 0.71 0.00	35.95 2.53 0.00	37.24 2.99 0.00	41.01 3.16 0.00	37.66 3.19 0.00	39.23 3.39 0.00	37.44 3.39 0.00	38.38 3.43 0.00	40.62 3.52 0.00	36.46 3.14 0.00	33.77 2.90 0.00	39.69 3.24 0.00	31.95 2.68 0.00	40.32 3.49 0.00	51.02 3.90 0.00	38.47 3.27 0.00	36.16 3.24 0.00	28.98 2.56 0.00	37.51 2.89 0.00
ASTORIA_GT_5 24106	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.83 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.50 4.37 0.00	38.81 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT_7 24107	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.83 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.50 4.37 0.00	38.81 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA_GT_8 24108	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.83 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.50 4.37 0.00	38.81 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00

ASTORIA_GT_9 24109	20.45 1.44 0.00	16.42 1.10 0.00	22.10 1.31 0.00	24.54 1.33 0.00	30.56 1.69 0.00	12.73 0.84 0.00	36.31 2.89 0.00	37.66 3.41 0.00	41.48 3.62 0.00	38.11 3.64 0.00	39.68 3.84 0.00	37.88 3.83 0.00	38.82 3.87 0.00	41.09 3.99 0.00	36.88 3.55 0.00	34.17 3.31 0.00	40.13 3.68 0.00	32.25 2.98 0.00	40.69 3.86 0.00	51.50 4.37 0.00	38.81 3.60 0.00	36.48 3.56 0.00	29.21 2.79 0.00	37.75 3.12 0.00
ASTORIA___2 24149	20.49 1.49 0.00	16.45 1.13 0.00	22.15 1.36 0.00	24.59 1.38 0.00	30.62 1.76 0.00	12.76 0.87 0.00	36.39 2.97 0.00	37.75 3.49 0.00	41.58 3.72 0.00	38.21 3.74 0.00	39.78 3.94 0.00	37.98 3.92 0.00	38.92 3.97 0.00	41.20 4.10 0.00	36.98 3.65 0.00	34.26 3.40 0.00	40.24 3.78 0.00	32.33 3.06 0.00	40.79 3.96 0.00	51.62 4.50 0.00	38.90 3.70 0.00	36.57 3.65 0.00	29.28 2.86 0.00	37.84 3.21 0.00
ASTORIA___3 23516	20.42 1.41 0.00	16.40 1.08 0.00	22.08 1.29 0.00	24.51 1.30 0.00	30.52 1.66 0.00	12.71 0.82 0.00	36.27 2.85 0.00	37.61 3.36 0.00	41.42 3.56 0.00	38.06 3.58 0.00	39.62 3.78 0.00	37.82 3.77 0.00	38.76 3.81 0.00	41.03 3.93 0.00	36.82 3.50 0.00	34.12 3.25 0.00	40.07 3.62 0.00	32.20 2.93 0.00	40.63 3.81 0.00	51.43 4.30 0.00	38.75 3.55 0.00	36.43 3.51 0.00	29.17 2.75 0.00	37.71 3.08 0.00
ASTORIA___4 23517	20.11 1.10 0.00	16.21 0.89 0.00	21.84 1.05 0.00	24.26 1.05 0.00	30.21 1.35 0.00	12.57 0.68 0.00	35.87 2.45 0.00	37.16 2.90 0.00	40.92 3.06 0.00	37.57 3.10 0.00	39.14 3.30 0.00	37.35 3.30 0.00	38.28 3.33 0.00	40.52 3.42 0.00	36.37 3.05 0.00	33.68 2.82 0.00	39.60 3.14 0.00	31.87 2.60 0.00	40.23 3.40 0.00	50.91 3.78 0.00	38.39 3.18 0.00	36.07 3.14 0.00	28.90 2.49 0.00	37.43 2.80 0.00
ASTORIA___5 23518	20.38 1.38 0.00	16.36 1.05 0.00	22.04 1.25 0.00	24.47 1.26 0.00	30.47 1.60 0.00	12.69 0.80 0.00	36.20 2.78 0.00	37.50 3.25 0.00	41.25 3.39 0.00	37.88 3.41 0.00	39.42 3.58 0.00	37.63 3.57 0.00	38.56 3.61 0.00	40.82 3.72 0.00	36.63 3.31 0.00	33.94 3.07 0.00	39.84 3.39 0.00	32.01 2.74 0.00	40.39 3.56 0.00	51.12 4.00 0.00	38.52 3.32 0.00	36.21 3.29 0.00	28.99 2.58 0.00	37.48 2.85 0.00
ASTRIA 10-13____ 23663	20.21 1.20 0.00	16.24 0.93 0.00	21.89 1.10 0.00	24.31 1.10 0.00	30.28 1.41 0.00	12.60 0.71 0.00	35.95 2.53 0.00	37.24 2.99 0.00	41.01 3.16 0.00	37.66 3.19 0.00	39.23 3.39 0.00	37.44 3.39 0.00	38.38 3.43 0.00	40.62 3.52 0.00	36.46 3.14 0.00	33.77 2.90 0.00	39.69 3.24 0.00	31.95 2.68 0.00	40.32 3.49 0.00	51.02 3.90 0.00	38.47 3.27 0.00	36.16 3.24 0.00	28.98 2.56 0.00	37.51 2.89 0.00
BARRETT 1-8____GRP4 24034	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT 9-12____GRP3 24033	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_1 23704	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_10 23701	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_11 23702	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_12 23703	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_2 23705	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_3 23706	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_4 23707	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_5 23708	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44

BARRETT_IC_6 23709	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_7 23710	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_8 23711	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT_IC_9 23700	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.06 2.12 -1.52	36.72 2.47 0.00	40.43 2.57 0.00	37.08 2.60 0.00	38.62 2.78 0.00	37.38 2.81 -0.52	38.13 2.84 -0.34	39.97 2.87 0.00	35.84 2.52 0.00	37.28 2.37 -4.04	40.49 2.67 -1.37	39.98 2.24 -8.47	44.41 2.86 -4.72	50.18 3.05 0.00	39.30 2.62 -1.47	41.37 2.56 -5.88	38.19 2.05 -9.73	37.46 2.39 -0.44
BARRETT___1 23545	36.60 0.95 -16.64	40.99 0.72 -24.95	45.57 0.83 -23.95	42.55 0.83 -18.51	39.44 1.07 -9.50	38.23 0.56 -25.78	36.96 2.03 -1.52	36.60 2.35 0.00	40.26 2.40 0.00	36.91 2.44 0.00	38.46 2.62 0.00	37.24 2.66 -0.52	37.99 2.70 -0.34	39.80 2.70 0.00	35.67 2.35 0.00	37.16 2.26 -4.04	40.36 2.54 -1.37	39.83 2.09 -8.47	44.17 2.62 -4.72	49.74 2.62 0.00	38.98 2.31 -1.47	41.13 2.33 -5.88	38.06 1.91 -9.73	37.35 2.28 -0.44
BARRETT___2 23546	36.65 1.00 -16.64	41.03 0.77 -24.95	45.64 0.90 -23.95	42.63 0.91 -18.51	39.54 1.17 -9.50	38.26 0.59 -25.78	37.05 2.12 -1.52	36.71 2.46 0.00	40.42 2.56 0.00	37.07 2.60 0.00	38.61 2.77 0.00	37.38 2.80 -0.52	38.12 2.83 -0.34	39.96 2.86 0.00	35.83 2.51 0.00	37.27 2.36 -4.04	40.49 2.67 -1.37	39.98 2.23 -8.47	44.41 2.86 -4.72	50.17 3.04 0.00	39.29 2.62 -1.47	41.36 2.56 -5.88	38.19 2.04 -9.73	37.46 2.38 -0.44
BEAVER RIVER___HYD 24048	18.83 -0.17 0.00	15.20 -0.12 0.00	20.65 -0.14 0.00	23.07 -0.13 0.00	28.70 -0.17 0.00	11.64 -0.25 0.00	32.44 -0.98 0.00	33.09 -1.17 0.00	36.87 -0.99 0.00	33.36 -1.11 0.00	34.71 -1.13 0.00	32.80 -1.26 0.00	33.69 -1.27 0.00	35.74 -1.36 0.00	32.10 -1.22 0.00	29.65 -1.22 0.00	35.33 -1.13 0.00	28.09 -1.18 0.00	35.77 -1.06 0.00	46.33 -0.79 0.00	34.06 -1.14 0.00	31.77 -1.15 0.00	25.45 -0.97 0.00	33.28 -1.34 0.00
BEEBEE_GT_13 23619	20.11 1.11 0.00	16.19 0.88 0.00	22.09 1.30 0.00	24.74 1.53 0.00	30.82 1.96 0.00	12.61 0.72 0.00	35.26 1.84 0.00	36.13 1.88 0.00	40.48 2.63 0.00	36.67 2.20 0.00	38.12 2.28 0.00	36.05 1.99 0.00	37.03 2.08 0.00	39.42 2.32 0.00	35.46 2.13 0.00	32.81 1.94 0.00	38.86 2.40 0.00	30.89 1.62 0.00	39.21 2.38 0.00	51.01 3.89 0.00	37.60 2.40 0.00	34.75 1.82 0.00	27.68 1.27 0.00	36.14 1.51 0.00
BETHLEHEM___STEEL 23779	18.43 -0.57 0.00	14.78 -0.54 0.00	19.84 -0.95 0.00	22.04 -1.17 0.00	27.53 -1.34 0.00	11.43 -0.46 0.00	32.39 -1.03 0.00	33.39 -0.86 0.00	36.51 -1.34 0.00	33.11 -1.37 0.00	34.47 -1.37 0.00	32.85 -1.20 0.00	33.49 -1.46 0.00	35.86 -1.24 0.00	32.41 -0.91 0.00	30.11 -0.76 0.00	35.39 -1.06 0.00	28.42 -0.85 0.00	35.60 -1.23 0.00	45.44 -1.68 0.00	34.37 -0.83 0.00	31.81 -1.12 0.00	25.61 -0.80 0.00	33.50 -1.13 0.00
BINGHAMTON___COGEN 23790	19.19 0.18 0.00	15.46 0.14 0.00	20.90 0.11 0.00	23.21 0.00 0.00	28.86 -0.01 0.00	11.98 0.09 0.00	33.95 0.53 0.00	34.93 0.68 0.00	38.41 0.56 0.00	35.09 0.62 0.00	36.53 0.69 0.00	34.76 0.71 0.00	35.58 0.62 0.00	37.70 0.60 0.00	33.85 0.53 0.00	31.33 0.47 0.00	36.94 0.48 0.00	29.80 0.53 0.00	37.47 0.64 0.00	47.66 0.54 0.00	35.80 0.60 0.00	33.54 0.62 0.00	26.88 0.46 0.00	35.07 0.44 0.00
BLACK RIVER___HYD 24047	18.56 -0.44 0.00	14.98 -0.33 0.00	20.37 -0.42 0.00	22.77 -0.44 0.00	28.35 -0.52 0.00	11.50 -0.39 0.00	32.03 -1.39 0.00	32.66 -1.60 0.00	36.45 -1.40 0.00	32.90 -1.57 0.00	34.26 -1.58 0.00	32.37 -1.69 0.00	33.23 -1.72 0.00	35.27 -1.83 0.00	31.67 -1.65 0.00	29.25 -1.62 0.00	34.90 -1.55 0.00	27.70 -1.57 0.00	35.36 -1.47 0.00	45.87 -1.25 0.00	33.60 -1.60 0.00	31.31 -1.61 0.00	25.04 -1.37 0.00	32.78 -1.85 0.00
BLUE_CIRC_CHEM_DRP 24182	19.72 0.72 0.00	15.91 0.59 0.00	21.78 0.99 0.00	24.36 1.16 0.00	30.18 1.32 0.00	12.32 0.43 0.00	34.30 0.88 0.00	34.98 0.73 0.00	39.09 1.24 0.00	35.60 1.13 0.00	36.98 1.14 0.00	35.04 0.98 0.00	36.14 1.19 0.00	38.27 1.17 0.00	34.28 0.96 0.00	31.67 0.80 0.00	37.46 1.00 0.00	29.96 0.69 0.00	37.85 1.02 0.00	48.72 1.60 0.00	35.99 0.79 0.00	33.82 0.89 0.00	27.12 0.70 0.00	35.58 0.95 0.00
BOC_GAS_DRP 24189	19.86 0.85 0.00	16.02 0.71 0.00	21.96 1.17 0.00	24.57 1.37 0.00	30.44 1.57 0.00	12.41 0.52 0.00	34.54 1.12 0.00	35.16 0.91 0.00	39.32 1.46 0.00	35.76 1.29 0.00	37.12 1.28 0.00	35.15 1.10 0.00	36.28 1.32 0.00	38.42 1.32 0.00	34.42 1.10 0.00	31.80 0.93 0.00	37.63 1.17 0.00	30.09 0.82 0.00	37.98 1.15 0.00	48.93 1.81 0.00	36.12 0.92 0.00	33.94 1.02 0.00	27.21 0.80 0.00	35.75 1.12 0.00
BOWLINE___1 23526	19.64 0.64 0.00	15.77 0.46 0.00	21.28 0.49 0.00	23.65 0.45 0.00	29.46 0.59 0.00	12.25 0.36 0.00	34.83 1.41 0.00	36.01 1.75 0.00	39.60 1.75 0.00	36.33 1.86 0.00	37.88 2.04 0.00	36.10 2.05 0.00	37.00 2.05 0.00	39.20 2.10 0.00	35.20 1.87 0.00	32.61 1.74 0.00	38.31 1.85 0.00	30.91 1.64 0.00	38.97 2.14 0.00	49.39 2.27 0.00	37.26 2.06 0.00	34.90 1.98 0.00	27.95 1.54 0.00	36.47 1.85 0.00
BOWLINE___2 23595	19.64 0.64 0.00	15.77 0.46 0.00	21.28 0.49 0.00	23.65 0.45 0.00	29.46 0.59 0.00	12.25 0.36 0.00	34.82 1.41 0.00	36.01 1.75 0.00	39.60 1.75 0.00	36.33 1.86 0.00	37.88 2.04 0.00	36.10 2.05 0.00	37.00 2.05 0.00	39.20 2.10 0.00	35.20 1.87 0.00	32.60 1.74 0.00	38.31 1.85 0.00	30.91 1.64 0.00	38.96 2.14 0.00	49.39 2.27 0.00	37.26 2.06 0.00	34.90 1.98 0.00	27.95 1.53 0.00	36.47 1.84 0.00
BROOKHAVEN___DRP 24191	36.56 0.92 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.55 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.64 1.70 -1.52	36.21 1.95 0.00	39.95 2.10 0.00	36.58 2.11 0.00	38.09 2.25 0.00	36.65 2.32 -0.27	37.58 2.34 -0.29	39.42 2.32 0.00	35.40 2.07 0.00	34.22 2.10 -1.25	40.17 2.35 -1.37	39.69 1.94 -8.47	44.18 2.63 -4.72	49.92 2.80 0.00	39.07 2.40 -1.47	41.05 2.24 -5.88	37.83 1.68 -9.73	36.92 1.85 -0.44

BROOKLYN_NAVY_YARD 23515	20.00 1.00 0.00	16.06 0.74 0.00	21.65 0.86 0.00	24.06 0.86 0.00	29.97 1.10 0.00	12.46 0.57 0.00	35.54 2.12 0.00	36.84 2.58 0.00	40.57 2.71 0.00	37.25 2.78 0.00	38.82 2.98 0.00	37.03 2.97 0.00	37.94 2.98 0.00	40.17 3.07 0.00	36.02 2.70 0.00	33.37 2.51 0.00	39.28 2.83 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.56 3.44 0.00	38.12 2.92 0.00	35.75 2.83 0.00	28.63 2.21 0.00	37.13 2.51 0.00
BURROWS___LYONSDAL 23803	19.22 0.21 0.00	15.49 0.18 0.00	21.04 0.25 0.00	23.50 0.29 0.00	29.21 0.35 0.00	11.97 0.08 0.00	33.54 0.12 0.00	34.28 0.03 0.00	38.07 0.21 0.00	34.54 0.07 0.00	35.92 0.08 0.00	34.04 -0.02 0.00	34.95 -0.01 0.00	37.07 -0.03 0.00	33.30 -0.02 0.00	30.81 -0.05 0.00	36.56 0.11 0.00	29.22 -0.05 0.00	37.01 0.18 0.00	47.63 0.51 0.00	35.29 0.08 0.00	32.97 0.04 0.00	26.41 -0.01 0.00	34.58 -0.05 0.00
CALSPAN___DRP 24200	18.43 -0.57 0.00	14.78 -0.54 0.00	19.84 -0.95 0.00	22.04 -1.17 0.00	27.53 -1.34 0.00	11.43 -0.46 0.00	32.39 -1.03 0.00	33.39 -0.86 0.00	36.51 -1.34 0.00	33.11 -1.37 0.00	34.47 -1.37 0.00	32.85 -1.20 0.00	33.49 -1.46 0.00	35.86 -1.24 0.00	32.41 -0.91 0.00	30.11 -0.76 0.00	35.39 -1.06 0.00	28.42 -0.85 0.00	35.60 -1.23 0.00	45.44 -1.68 0.00	34.37 -0.83 0.00	31.81 -1.12 0.00	25.61 -0.80 0.00	33.50 -1.13 0.00
CARR STREET_E_SYR 24060	18.87 -0.13 0.00	15.22 -0.09 0.00	20.67 -0.12 0.00	23.09 -0.11 0.00	28.77 -0.10 0.00	11.86 -0.03 0.00	33.29 -0.13 0.00	34.06 -0.19 0.00	37.65 -0.21 0.00	34.20 -0.28 0.00	35.59 -0.26 0.00	33.80 -0.26 0.00	34.65 -0.30 0.00	36.80 -0.30 0.00	33.09 -0.23 0.00	30.69 -0.18 0.00	36.28 -0.17 0.00	29.09 -0.18 0.00	36.68 -0.15 0.00	46.98 -0.14 0.00	35.06 -0.14 0.00	32.72 -0.21 0.00	26.23 -0.19 0.00	34.37 -0.26 0.00
CARTHAGE___PAPER 23857	18.56 -0.44 0.00	14.98 -0.33 0.00	20.37 -0.42 0.00	22.77 -0.44 0.00	28.35 -0.52 0.00	11.50 -0.39 0.00	32.03 -1.39 0.00	32.66 -1.60 0.00	36.45 -1.40 0.00	32.90 -1.57 0.00	34.26 -1.58 0.00	32.37 -1.69 0.00	33.23 -1.72 0.00	35.27 -1.83 0.00	31.67 -1.65 0.00	29.25 -1.62 0.00	34.90 -1.55 0.00	27.70 -1.57 0.00	35.36 -1.47 0.00	45.87 -1.25 0.00	33.60 -1.60 0.00	31.31 -1.61 0.00	25.04 -1.37 0.00	32.78 -1.85 0.00
CE_DUNWOOD___DRP 24194	19.91 0.90 0.00	15.99 0.68 0.00	21.59 0.80 0.00	23.99 0.79 0.00	29.87 1.00 0.00	12.41 0.52 0.00	35.34 1.92 0.00	36.55 2.30 0.00	40.26 2.40 0.00	36.93 2.46 0.00	38.48 2.64 0.00	36.69 2.63 0.00	37.60 2.65 0.00	39.81 2.71 0.00	35.72 2.40 0.00	33.08 2.21 0.00	38.92 2.47 0.00	31.38 2.11 0.00	39.57 2.74 0.00	50.13 3.00 0.00	37.77 2.57 0.00	35.44 2.52 0.00	28.39 1.97 0.00	36.89 2.26 0.00
CE_MILLWOOD___DRP 24193	19.82 0.82 0.00	15.93 0.61 0.00	21.50 0.71 0.00	23.90 0.70 0.00	29.76 0.89 0.00	12.36 0.47 0.00	35.18 1.77 0.00	36.37 2.11 0.00	40.05 2.19 0.00	36.74 2.27 0.00	38.27 2.42 0.00	36.48 2.43 0.00	37.39 2.44 0.00	39.60 2.50 0.00	35.52 2.20 0.00	32.90 2.03 0.00	38.71 2.25 0.00	31.22 1.95 0.00	39.35 2.52 0.00	49.85 2.73 0.00	37.56 2.36 0.00	35.24 2.32 0.00	28.23 1.82 0.00	36.71 2.08 0.00
CE_NYC2_DRP 24202	20.20 1.19 0.00	16.24 0.92 0.00	21.88 1.09 0.00	24.30 1.10 0.00	30.26 1.40 0.00	12.59 0.70 0.00	35.93 2.51 0.00	37.22 2.97 0.00	40.99 3.13 0.00	37.63 3.16 0.00	39.20 3.36 0.00	37.42 3.36 0.00	38.35 3.40 0.00	40.59 3.49 0.00	36.44 3.12 0.00	33.74 2.87 0.00	39.67 3.21 0.00	31.93 2.66 0.00	40.30 3.47 0.00	50.99 3.87 0.00	38.46 3.25 0.00	36.14 3.22 0.00	28.96 2.55 0.00	37.51 2.88 0.00
CE_NYC_DRP 24195	20.07 1.07 0.00	16.12 0.80 0.00	21.74 0.95 0.00	24.15 0.95 0.00	30.08 1.21 0.00	12.51 0.62 0.00	35.67 2.25 0.00	36.96 2.70 0.00	40.70 2.84 0.00	37.37 2.90 0.00	38.94 3.10 0.00	37.15 3.09 0.00	38.06 3.10 0.00	40.29 3.19 0.00	36.15 2.82 0.00	33.47 2.60 0.00	39.38 2.93 0.00	31.74 2.47 0.00	40.06 3.23 0.00	50.73 3.60 0.00	38.23 3.03 0.00	35.87 2.95 0.00	28.73 2.32 0.00	37.26 2.63 0.00
CH_MIDHUDSON___DRP 24192	19.78 0.78 0.00	15.89 0.58 0.00	21.50 0.71 0.00	23.91 0.70 0.00	29.72 0.85 0.00	12.33 0.44 0.00	35.08 1.66 0.00	36.10 1.85 0.00	39.82 1.96 0.00	36.45 1.98 0.00	37.94 2.10 0.00	36.12 2.07 0.00	37.08 2.13 0.00	39.28 2.18 0.00	35.21 1.88 0.00	32.59 1.72 0.00	38.35 1.90 0.00	30.95 1.68 0.00	38.95 2.12 0.00	49.44 2.31 0.00	37.14 1.94 0.00	34.84 1.92 0.00	27.94 1.52 0.00	36.46 1.83 0.00
CH_MISC_IPPS 23765	19.88 0.88 0.00	15.98 0.66 0.00	21.58 0.79 0.00	23.98 0.77 0.00	29.82 0.95 0.00	12.40 0.51 0.00	35.30 1.88 0.00	36.37 2.12 0.00	40.11 2.26 0.00	36.75 2.27 0.00	38.26 2.42 0.00	36.44 2.38 0.00	37.38 2.43 0.00	39.59 2.49 0.00	35.48 2.16 0.00	32.84 1.98 0.00	38.65 2.19 0.00	31.19 1.92 0.00	39.32 2.49 0.00	49.90 2.78 0.00	37.51 2.31 0.00	35.17 2.24 0.00	28.17 1.75 0.00	36.67 2.04 0.00
CH_RES_BVR_FALLS 23983	18.99 -0.02 0.00	15.30 -0.01 0.00	20.77 -0.02 0.00	23.18 -0.03 0.00	28.82 -0.04 0.00	11.85 -0.04 0.00	33.27 -0.15 0.00	34.11 -0.15 0.00	37.71 -0.15 0.00	34.33 -0.14 0.00	35.69 -0.15 0.00	33.90 -0.15 0.00	34.80 -0.16 0.00	36.94 -0.16 0.00	33.18 -0.14 0.00	30.73 -0.14 0.00	36.30 -0.15 0.00	29.14 -0.14 0.00	36.66 -0.17 0.00	46.96 -0.17 0.00	35.05 -0.15 0.00	32.77 -0.15 0.00	26.30 -0.11 0.00	34.49 -0.14 0.00
CH_RES_NIAGARA 23895	18.15 -0.85 0.00	14.54 -0.77 0.00	19.51 -1.28 0.00	21.72 -1.49 0.00	27.22 -1.64 0.00	11.28 -0.61 0.00	31.87 -1.55 0.00	32.77 -1.49 0.00	35.77 -2.09 0.00	32.32 -2.15 0.00	33.62 -2.22 0.00	32.05 -2.01 0.00	32.65 -2.30 0.00	35.14 -1.96 0.00	31.86 -1.46 0.00	29.64 -1.23 0.00	34.75 -1.70 0.00	27.81 -1.46 0.00	34.76 -2.07 0.00	44.41 -2.72 0.00	33.68 -1.52 0.00	31.10 -1.82 0.00	25.16 -1.25 0.00	33.10 -1.53 0.00
CH_RES_SYRACUSE 23985	18.74 -0.27 0.00	15.12 -0.20 0.00	20.51 -0.28 0.00	22.89 -0.31 0.00	28.53 -0.33 0.00	11.77 -0.12 0.00	33.07 -0.35 0.00	33.85 -0.40 0.00	37.38 -0.48 0.00	33.96 -0.51 0.00	35.35 -0.49 0.00	33.58 -0.48 0.00	34.42 -0.53 0.00	36.58 -0.52 0.00	32.89 -0.43 0.00	30.49 -0.38 0.00	36.05 -0.41 0.00	28.89 -0.38 0.00	36.41 -0.41 0.00	46.64 -0.48 0.00	34.83 -0.38 0.00	32.48 -0.45 0.00	26.03 -0.38 0.00	34.11 -0.52 0.00
CORNELL____ 23752	19.08 0.08 0.00	15.40 0.08 0.00	20.61 -0.18 0.00	22.59 -0.62 0.00	28.16 -0.71 0.00	11.99 0.10 0.00	33.71 0.30 0.00	34.22 -0.03 0.00	37.99 0.13 0.00	34.60 0.13 0.00	36.02 0.18 0.00	34.20 0.14 0.00	35.05 0.09 0.00	37.17 0.07 0.00	33.33 0.01 0.00	30.91 0.04 0.00	36.60 0.15 0.00	29.40 0.13 0.00	37.26 0.43 0.00	47.94 0.81 0.00	35.73 0.52 0.00	33.10 0.18 0.00	26.33 -0.09 0.00	34.23 -0.39 0.00
COXSACKIE___GT 23611	19.80 0.80 0.00	15.92 0.60 0.00	21.63 0.84 0.00	24.09 0.88 0.00	29.89 1.02 0.00	12.36 0.47 0.00	34.89 1.47 0.00	35.72 1.47 0.00	39.57 1.72 0.00	36.09 1.61 0.00	37.48 1.64 0.00	35.63 1.58 0.00	36.61 1.66 0.00	38.83 1.73 0.00	34.83 1.50 0.00	32.23 1.36 0.00	38.00 1.55 0.00	30.64 1.37 0.00	38.44 1.61 0.00	49.11 1.99 0.00	36.71 1.51 0.00	34.42 1.49 0.00	27.51 1.09 0.00	36.11 1.48 0.00

CRESCENT___HYD 24018	19.86 0.85 0.00	16.00 0.69 0.00	21.93 1.14 0.00	24.53 1.32 0.00	30.37 1.51 0.00	12.41 0.52 0.00	34.74 1.32 0.00	35.25 1.00 0.00	39.47 1.62 0.00	35.90 1.43 0.00	37.19 1.35 0.00	35.16 1.11 0.00	36.29 1.34 0.00	38.40 1.30 0.00	34.34 1.01 0.00	31.68 0.81 0.00	37.48 1.03 0.00	30.01 0.74 0.00	37.99 1.16 0.00	48.96 1.84 0.00	36.07 0.87 0.00	33.85 0.93 0.00	27.07 0.66 0.00	35.76 1.13 0.00
CRUCIBLE_METL_DRP 24180	18.74 -0.27 0.00	15.12 -0.20 0.00	20.51 -0.28 0.00	22.89 -0.31 0.00	28.53 -0.33 0.00	11.77 -0.12 0.00	33.07 -0.35 0.00	33.85 -0.40 0.00	37.38 -0.48 0.00	33.96 -0.51 0.00	35.35 -0.49 0.00	33.58 -0.48 0.00	34.42 -0.53 0.00	36.58 -0.52 0.00	32.89 -0.43 0.00	30.49 -0.38 0.00	36.05 -0.41 0.00	28.89 -0.38 0.00	36.41 -0.41 0.00	46.64 -0.48 0.00	34.83 -0.38 0.00	32.48 -0.45 0.00	26.03 -0.38 0.00	34.11 -0.52 0.00
DANSKAMMER___1 23586	19.76 0.75 0.00	15.88 0.57 0.00	21.44 0.65 0.00	23.80 0.59 0.00	29.60 0.73 0.00	12.31 0.42 0.00	35.05 1.63 0.00	36.11 1.86 0.00	39.81 1.95 0.00	36.48 2.01 0.00	37.99 2.15 0.00	36.19 2.13 0.00	37.12 2.17 0.00	39.31 2.21 0.00	35.24 1.91 0.00	32.62 1.75 0.00	38.37 1.92 0.00	30.97 1.70 0.00	39.04 2.21 0.00	49.52 2.39 0.00	37.24 2.04 0.00	34.93 2.00 0.00	27.99 1.57 0.00	36.42 1.79 0.00
DANSKAMMER___2 23589	19.76 0.75 0.00	15.88 0.57 0.00	21.44 0.65 0.00	23.80 0.59 0.00	29.60 0.73 0.00	12.31 0.42 0.00	35.05 1.63 0.00	36.11 1.86 0.00	39.81 1.95 0.00	36.48 2.01 0.00	37.99 2.15 0.00	36.19 2.13 0.00	37.12 2.17 0.00	39.31 2.21 0.00	35.24 1.91 0.00	32.62 1.75 0.00	38.37 1.92 0.00	30.97 1.70 0.00	39.04 2.21 0.00	49.52 2.39 0.00	37.24 2.04 0.00	34.93 2.00 0.00	27.99 1.57 0.00	36.42 1.79 0.00
DANSKAMMER___3 23590	19.76 0.75 0.00	15.88 0.57 0.00	21.44 0.65 0.00	23.80 0.59 0.00	29.60 0.73 0.00	12.31 0.42 0.00	35.05 1.63 0.00	36.11 1.86 0.00	39.81 1.95 0.00	36.48 2.01 0.00	37.99 2.15 0.00	36.19 2.13 0.00	37.12 2.17 0.00	39.31 2.21 0.00	35.24 1.91 0.00	32.62 1.75 0.00	38.37 1.92 0.00	30.97 1.70 0.00	39.04 2.21 0.00	49.52 2.39 0.00	37.24 2.04 0.00	34.93 2.00 0.00	27.99 1.57 0.00	36.42 1.79 0.00
DANSKAMMER___4 23591	19.76 0.75 0.00	15.88 0.57 0.00	21.44 0.65 0.00	23.80 0.59 0.00	29.60 0.73 0.00	12.31 0.42 0.00	35.05 1.63 0.00	36.11 1.86 0.00	39.81 1.95 0.00	36.48 2.01 0.00	37.99 2.15 0.00	36.19 2.13 0.00	37.12 2.17 0.00	39.31 2.21 0.00	35.24 1.91 0.00	32.62 1.75 0.00	38.37 1.92 0.00	30.97 1.70 0.00	39.04 2.21 0.00	49.52 2.39 0.00	37.24 2.04 0.00	34.93 2.00 0.00	27.99 1.57 0.00	36.42 1.79 0.00
DANSKAMMER___DIESEL 23592	19.76 0.75 0.00	15.88 0.57 0.00	21.44 0.65 0.00	23.80 0.59 0.00	29.60 0.73 0.00	12.31 0.42 0.00	35.05 1.63 0.00	36.11 1.86 0.00	39.81 1.95 0.00	36.48 2.01 0.00	37.99 2.15 0.00	36.19 2.13 0.00	37.12 2.17 0.00	39.31 2.21 0.00	35.24 1.91 0.00	32.62 1.75 0.00	38.37 1.92 0.00	30.97 1.70 0.00	39.04 2.21 0.00	49.52 2.39 0.00	37.24 2.04 0.00	34.93 2.00 0.00	27.99 1.57 0.00	36.42 1.79 0.00
DASHVILLE___HYD 23610	19.85 0.84 0.00	15.95 0.64 0.00	21.56 0.77 0.00	23.97 0.76 0.00	29.80 0.94 0.00	12.38 0.49 0.00	35.19 1.78 0.00	36.25 1.99 0.00	39.87 2.01 0.00	36.38 1.90 0.00	37.98 2.14 0.00	36.18 2.12 0.00	37.12 2.17 0.00	39.32 2.22 0.00	35.17 1.85 0.00	32.56 1.69 0.00	38.30 1.84 0.00	30.90 1.63 0.00	38.90 2.07 0.00	49.36 2.24 0.00	37.12 1.92 0.00	34.83 1.90 0.00	28.09 1.67 0.00	36.60 1.97 0.00
DOGLEVILLE___HYD 23807	19.43 0.42 0.00	15.58 0.27 0.00	21.13 0.34 0.00	23.50 0.30 0.00	29.17 0.31 0.00	12.21 0.32 0.00	34.95 1.54 0.00	35.89 1.63 0.00	39.64 1.78 0.00	36.25 1.77 0.00	37.54 1.70 0.00	35.74 1.68 0.00	36.70 1.75 0.00	38.83 1.73 0.00	34.73 1.41 0.00	32.17 1.31 0.00	37.89 1.44 0.00	30.76 1.49 0.00	38.62 1.79 0.00	48.97 1.84 0.00	36.79 1.59 0.00	34.55 1.63 0.00	27.55 1.14 0.00	36.02 1.39 0.00
DUNKIRK___1 23563	17.99 -1.02 0.00	14.46 -0.86 0.00	19.38 -1.41 0.00	21.40 -1.81 0.00	26.46 -2.40 0.00	10.95 -0.94 0.00	30.94 -2.48 0.00	31.90 -2.35 0.00	34.80 -3.06 0.00	31.68 -2.79 0.00	33.02 -2.82 0.00	31.51 -2.54 0.00	32.12 -2.83 0.00	34.18 -2.92 0.00	30.82 -2.51 0.00	28.64 -2.23 0.00	33.73 -2.72 0.00	27.23 -2.04 0.00	34.05 -2.78 0.00	43.26 -3.87 0.00	32.71 -2.49 0.00	30.48 -2.45 0.00	24.46 -1.95 0.00	31.93 -2.70 0.00
DUNKIRK___2 23564	17.99 -1.02 0.00	14.46 -0.86 0.00	19.38 -1.41 0.00	21.40 -1.81 0.00	26.46 -2.40 0.00	10.95 -0.94 0.00	30.94 -2.48 0.00	31.90 -2.35 0.00	34.80 -3.06 0.00	31.68 -2.79 0.00	33.02 -2.82 0.00	31.51 -2.54 0.00	32.12 -2.83 0.00	34.18 -2.92 0.00	30.82 -2.51 0.00	28.64 -2.23 0.00	33.73 -2.72 0.00	27.23 -2.04 0.00	34.05 -2.78 0.00	43.26 -3.87 0.00	32.71 -2.49 0.00	30.48 -2.45 0.00	24.46 -1.95 0.00	31.93 -2.70 0.00
DUNKIRK___3 23565	18.08 -0.92 0.00	14.52 -0.80 0.00	19.47 -1.32 0.00	21.54 -1.67 0.00	26.71 -2.15 0.00	11.08 -0.82 0.00	31.32 -2.10 0.00	32.30 -1.95 0.00	35.26 -2.60 0.00	32.06 -2.41 0.00	33.41 -2.43 0.00	31.87 -2.18 0.00	32.49 -2.46 0.00	34.63 -2.47 0.00	31.24 -2.09 0.00	29.02 -1.85 0.00	34.17 -2.29 0.00	27.54 -1.73 0.00	34.45 -2.38 0.00	43.83 -3.29 0.00	33.15 -2.06 0.00	30.82 -2.10 0.00	24.76 -1.66 0.00	32.33 -2.30 0.00
DUNKIRK___4 23566	18.08 -0.92 0.00	14.52 -0.80 0.00	19.47 -1.32 0.00	21.54 -1.67 0.00	26.71 -2.15 0.00	11.08 -0.82 0.00	31.32 -2.10 0.00	32.30 -1.95 0.00	35.26 -2.60 0.00	32.06 -2.41 0.00	33.41 -2.43 0.00	31.87 -2.18 0.00	32.49 -2.46 0.00	34.63 -2.47 0.00	31.24 -2.09 0.00	29.02 -1.85 0.00	34.17 -2.29 0.00	27.54 -1.73 0.00	34.45 -2.38 0.00	43.83 -3.29 0.00	33.15 -2.06 0.00	30.82 -2.10 0.00	24.76 -1.66 0.00	32.33 -2.30 0.00
EAST HAMPTON___GT 23717	36.51 0.87 -16.64	40.88 0.62 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.37 1.01 -9.50	38.16 0.49 -25.78	36.55 1.62 -1.52	36.12 1.87 0.00	39.87 2.01 0.00	36.51 2.04 0.00	38.02 2.18 0.00	36.57 2.25 -0.27	37.51 2.27 -0.29	39.35 2.25 0.00	35.33 2.00 0.00	34.15 2.03 -1.25	40.09 2.26 -1.37	39.62 1.87 -8.47	44.10 2.55 -4.72	49.82 2.70 0.00	38.99 2.32 -1.47	40.98 2.17 -5.88	37.76 1.62 -9.73	36.83 1.76 -0.44
EAST RIVER___6 23660	20.10 1.10 0.00	16.14 0.83 0.00	21.76 0.97 0.00	24.18 0.97 0.00	30.11 1.25 0.00	12.52 0.63 0.00	35.73 2.31 0.00	37.05 2.79 0.00	40.81 2.95 0.00	37.49 3.02 0.00	39.06 3.22 0.00	37.27 3.21 0.00	38.17 3.22 0.00	40.41 3.31 0.00	36.25 2.93 0.00	33.57 2.70 0.00	39.50 3.04 0.00	31.83 2.56 0.00	40.16 3.33 0.00	50.85 3.72 0.00	38.33 3.13 0.00	35.95 3.03 0.00	28.79 2.37 0.00	37.32 2.69 0.00
EAST RIVER___7 23524	20.10 1.10 0.00	16.14 0.83 0.00	21.76 0.97 0.00	24.18 0.97 0.00	30.11 1.25 0.00	12.52 0.63 0.00	35.73 2.31 0.00	37.05 2.79 0.00	40.81 2.95 0.00	37.49 3.02 0.00	39.06 3.22 0.00	37.27 3.21 0.00	38.17 3.22 0.00	40.41 3.31 0.00	36.25 2.93 0.00	33.57 2.70 0.00	39.50 3.04 0.00	31.83 2.56 0.00	40.16 3.33 0.00	50.85 3.72 0.00	38.33 3.13 0.00	35.95 3.03 0.00	28.79 2.37 0.00	37.32 2.69 0.00

EAST_HAMPTON___DIESEL 23722	36.51 0.87 -16.64	40.88 0.62 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.37 1.01 -9.50	38.16 0.49 -25.78	36.55 1.62 -1.52	36.12 1.87 0.00	39.87 2.01 0.00	36.51 2.04 0.00	38.02 2.18 0.00	36.57 2.25 -0.27	37.51 2.27 -0.29	39.35 2.25 0.00	35.33 2.00 0.00	34.15 2.03 -1.25	40.09 2.26 -1.37	39.62 1.87 -8.47	44.10 2.55 -4.72	49.82 2.70 0.00	38.99 2.32 -1.47	40.98 2.17 -5.88	37.76 1.62 -9.73	36.83 1.76 -0.44
E_CANADA_CAP_HY 24051	19.68 0.68 0.00	15.93 0.61 0.00	21.79 1.00 0.00	24.49 1.28 0.00	30.47 1.61 0.00	12.35 0.46 0.00	34.04 0.63 0.00	34.78 0.53 0.00	38.90 1.04 0.00	35.09 0.62 0.00	36.52 0.68 0.00	34.49 0.44 0.00	35.45 0.50 0.00	37.73 0.63 0.00	33.96 0.64 0.00	31.46 0.59 0.00	37.47 1.01 0.00	29.69 0.42 0.00	37.71 0.88 0.00	49.09 1.97 0.00	36.00 0.80 0.00	33.44 0.51 0.00	26.78 0.37 0.00	35.01 0.38 0.00
E_CANADA_MHWK_HY 24050	19.43 0.42 0.00	15.58 0.27 0.00	21.13 0.34 0.00	23.50 0.30 0.00	29.17 0.31 0.00	12.21 0.32 0.00	34.95 1.54 0.00	35.89 1.63 0.00	39.64 1.78 0.00	36.25 1.77 0.00	37.54 1.70 0.00	35.74 1.68 0.00	36.70 1.75 0.00	38.83 1.73 0.00	34.73 1.41 0.00	32.17 1.31 0.00	37.89 1.44 0.00	30.76 1.49 0.00	38.62 1.79 0.00	48.97 1.84 0.00	36.79 1.59 0.00	34.55 1.63 0.00	27.55 1.14 0.00	36.02 1.39 0.00
E_FISHKILL___LBMP 23776	19.53 0.53 0.00	15.71 0.39 0.00	21.26 0.47 0.00	23.65 0.45 0.00	29.40 0.54 0.00	12.19 0.30 0.00	34.56 1.14 0.00	35.51 1.25 0.00	39.15 1.29 0.00	35.79 1.32 0.00	37.23 1.39 0.00	35.44 1.39 0.00	36.38 1.43 0.00	38.56 1.46 0.00	34.59 1.26 0.00	32.02 1.15 0.00	37.69 1.24 0.00	30.41 1.14 0.00	38.22 1.39 0.00	48.58 1.46 0.00	36.48 1.28 0.00	34.23 1.31 0.00	27.44 1.03 0.00	35.87 1.25 0.00
FAR ROCKAWAY___4 23548	36.83 1.18 -16.64	41.17 0.91 -24.95	45.83 1.09 -23.95	42.83 1.12 -18.51	39.80 1.43 -9.50	38.38 0.71 -25.78	37.40 2.47 -1.52	37.13 2.88 0.00	40.93 3.07 0.00	37.56 3.08 0.00	39.13 3.29 0.00	37.78 3.30 -0.43	38.61 3.34 -0.32	40.49 3.39 0.00	36.30 2.98 0.00	36.67 2.76 -3.04	40.96 3.14 -1.37	40.38 2.64 -8.47	44.98 3.43 -4.72	51.00 3.87 0.00	39.90 3.23 -1.47	41.88 3.07 -5.88	38.56 2.41 -9.73	37.86 2.79 -0.44
FENNER___WINDPWR 24204	19.32 0.32 0.00	15.58 0.27 0.00	21.16 0.37 0.00	23.61 0.41 0.00	29.35 0.48 0.00	12.08 0.19 0.00	33.89 0.47 0.00	34.65 0.40 0.00	38.44 0.58 0.00	34.89 0.42 0.00	36.26 0.42 0.00	34.39 0.34 0.00	35.26 0.31 0.00	37.42 0.32 0.00	33.63 0.30 0.00	31.16 0.30 0.00	36.96 0.50 0.00	29.58 0.31 0.00	37.43 0.61 0.00	48.10 0.97 0.00	35.74 0.53 0.00	33.37 0.45 0.00	26.73 0.32 0.00	35.01 0.38 0.00
FIBERTEK___ENERGY 23856	18.74 -0.27 0.00	15.12 -0.20 0.00	20.51 -0.28 0.00	22.89 -0.31 0.00	28.53 -0.33 0.00	11.77 -0.12 0.00	33.07 -0.35 0.00	33.85 -0.40 0.00	37.38 -0.48 0.00	33.96 -0.51 0.00	35.35 -0.49 0.00	33.58 -0.48 0.00	34.42 -0.53 0.00	36.58 -0.52 0.00	32.89 -0.43 0.00	30.49 -0.38 0.00	36.05 -0.41 0.00	28.89 -0.38 0.00	36.41 -0.41 0.00	46.64 -0.48 0.00	34.83 -0.38 0.00	32.48 -0.45 0.00	26.03 -0.38 0.00	34.11 -0.52 0.00
FITZPATRICK____ 23598	18.42 -0.58 0.00	14.86 -0.46 0.00	20.19 -0.60 0.00	22.58 -0.63 0.00	28.12 -0.74 0.00	11.61 -0.28 0.00	32.63 -0.79 0.00	33.41 -0.84 0.00	36.87 -0.99 0.00	33.55 -0.92 0.00	34.90 -0.94 0.00	33.18 -0.88 0.00	34.02 -0.93 0.00	36.14 -0.96 0.00	32.48 -0.84 0.00	30.12 -0.75 0.00	35.57 -0.89 0.00	28.55 -0.73 0.00	35.90 -0.93 0.00	45.90 -1.22 0.00	34.35 -0.86 0.00	32.08 -0.84 0.00	25.74 -0.68 0.00	33.78 -0.84 0.00
FORT ORANGE____ 23900	20.33 1.33 0.00	16.39 1.07 0.00	22.40 1.61 0.00	25.03 1.83 0.00	30.94 2.08 0.00	12.46 0.57 0.00	34.52 1.10 0.00	35.29 1.04 0.00	39.40 1.54 0.00	36.00 1.53 0.00	37.44 1.60 0.00	35.50 1.44 0.00	36.59 1.64 0.00	38.72 1.62 0.00	34.67 1.34 0.00	32.01 1.14 0.00	37.83 1.37 0.00	30.30 1.03 0.00	38.37 1.54 0.00	49.25 2.13 0.00	36.43 1.23 0.00	34.23 1.31 0.00	27.84 1.42 0.00	36.88 2.26 0.00
FORT_DRUM_COGEN 23780	18.52 -0.48 0.00	14.95 -0.37 0.00	20.32 -0.47 0.00	22.72 -0.49 0.00	28.28 -0.59 0.00	11.47 -0.42 0.00	31.96 -1.46 0.00	32.58 -1.67 0.00	36.37 -1.49 0.00	32.83 -1.64 0.00	34.18 -1.66 0.00	32.29 -1.76 0.00	33.16 -1.80 0.00	35.19 -1.91 0.00	31.60 -1.72 0.00	29.18 -1.68 0.00	34.82 -1.63 0.00	27.64 -1.64 0.00	35.28 -1.55 0.00	45.76 -1.36 0.00	33.52 -1.68 0.00	31.24 -1.68 0.00	24.99 -1.43 0.00	32.71 -1.92 0.00
FRANKLIN_FALL_HYD 24054	18.83 -0.17 0.00	15.23 -0.09 0.00	20.71 -0.08 0.00	23.09 -0.11 0.00	28.71 -0.16 0.00	11.69 -0.20 0.00	32.41 -1.00 0.00	33.14 -1.12 0.00	36.87 -0.98 0.00	33.54 -0.93 0.00	34.82 -1.02 0.00	33.00 -1.06 0.00	33.89 -1.06 0.00	35.95 -1.15 0.00	32.29 -1.04 0.00	29.85 -1.02 0.00	35.37 -1.08 0.00	28.32 -0.95 0.00	35.78 -1.05 0.00	46.07 -1.05 0.00	34.15 -1.05 0.00	31.86 -1.07 0.00	25.63 -0.78 0.00	33.65 -0.98 0.00
FULTON COGEN____ 23766	18.62 -0.39 0.00	15.03 -0.28 0.00	20.45 -0.34 0.00	22.90 -0.31 0.00	28.53 -0.33 0.00	11.75 -0.14 0.00	32.97 -0.45 0.00	33.74 -0.52 0.00	37.31 -0.55 0.00	33.89 -0.59 0.00	35.26 -0.58 0.00	33.48 -0.58 0.00	34.35 -0.61 0.00	36.48 -0.62 0.00	32.79 -0.54 0.00	30.39 -0.48 0.00	35.96 -0.50 0.00	28.79 -0.48 0.00	36.32 -0.51 0.00	46.57 -0.56 0.00	34.70 -0.51 0.00	32.39 -0.54 0.00	25.96 -0.46 0.00	34.05 -0.58 0.00
G.F.CEMENT___DRP 24184	19.74 0.73 0.00	15.87 0.55 0.00	21.69 0.90 0.00	24.28 1.07 0.00	30.06 1.20 0.00	12.34 0.45 0.00	35.08 1.66 0.00	35.24 0.98 0.00	39.47 1.61 0.00	35.76 1.28 0.00	36.81 0.97 0.00	34.73 0.68 0.00	35.88 0.93 0.00	37.97 0.87 0.00	33.86 0.54 0.00	31.17 0.31 0.00	37.06 0.60 0.00	29.86 0.59 0.00	37.79 0.96 0.00	48.91 1.79 0.00	35.79 0.59 0.00	33.46 0.54 0.00	26.57 0.16 0.00	35.35 0.72 0.00
GARDENVILLE___LBMP 24039	18.04 -0.97 0.00	14.47 -0.85 0.00	19.41 -1.38 0.00	21.55 -1.66 0.00	26.92 -1.95 0.00	11.10 -0.79 0.00	31.39 -2.03 0.00	32.41 -1.84 0.00	35.26 -2.60 0.00	31.92 -2.55 0.00	33.18 -2.66 0.00	31.63 -2.42 0.00	32.18 -2.77 0.00	34.46 -2.64 0.00	31.18 -2.14 0.00	28.98 -1.89 0.00	34.06 -2.39 0.00	27.38 -1.89 0.00	34.18 -2.65 0.00	43.54 -3.59 0.00	33.00 -2.20 0.00	30.63 -2.29 0.00	24.74 -1.67 0.00	32.50 -2.13 0.00
GENERAL___MILLS 23808	18.43 -0.57 0.00	14.78 -0.54 0.00	19.84 -0.95 0.00	22.04 -1.17 0.00	27.53 -1.34 0.00	11.43 -0.46 0.00	32.39 -1.03 0.00	33.39 -0.86 0.00	36.51 -1.34 0.00	33.11 -1.37 0.00	34.47 -1.37 0.00	32.85 -1.20 0.00	33.49 -1.46 0.00	35.86 -1.24 0.00	32.41 -0.91 0.00	30.11 -0.76 0.00	35.39 -1.06 0.00	28.42 -0.85 0.00	35.60 -1.23 0.00	45.44 -1.68 0.00	34.37 -0.83 0.00	31.81 -1.12 0.00	25.61 -0.80 0.00	33.50 -1.13 0.00
GE_PLASTICS___DRP 24183	19.95 0.95 0.00	16.10 0.78 0.00	22.06 1.27 0.00	24.67 1.47 0.00	30.57 1.70 0.00	12.47 0.58 0.00	34.74 1.32 0.00	35.38 1.13 0.00	39.57 1.71 0.00	36.00 1.53 0.00	37.36 1.52 0.00	35.38 1.33 0.00	36.51 1.55 0.00	38.66 1.56 0.00	34.63 1.31 0.00	31.99 1.12 0.00	37.85 1.40 0.00	30.28 1.01 0.00	38.24 1.41 0.00	49.26 2.14 0.00	36.37 1.16 0.00	34.16 1.24 0.00	27.38 0.97 0.00	35.96 1.33 0.00



GILBOA___1 23756	19.87 0.87 0.00	16.04 0.72 0.00	22.02 1.23 0.00	24.64 1.43 0.00	30.45 1.59 0.00	12.43 0.54 0.00	34.49 1.07 0.00	35.09 0.84 0.00	39.20 1.34 0.00	35.68 1.21 0.00	37.05 1.21 0.00	35.10 1.05 0.00	36.28 1.32 0.00	38.43 1.33 0.00	34.44 1.11 0.00	31.82 0.95 0.00	37.58 1.12 0.00	30.02 0.75 0.00	37.77 0.94 0.00	48.63 1.51 0.00	35.94 0.74 0.00	33.88 0.96 0.00	27.23 0.81 0.00	35.73 1.10 0.00
GILBOA___2 23757	19.87 0.87 0.00	16.04 0.72 0.00	22.02 1.23 0.00	24.64 1.43 0.00	30.45 1.59 0.00	12.43 0.54 0.00	34.49 1.07 0.00	35.09 0.84 0.00	39.20 1.34 0.00	35.68 1.21 0.00	37.05 1.21 0.00	35.10 1.05 0.00	36.28 1.32 0.00	38.43 1.33 0.00	34.44 1.11 0.00	31.82 0.95 0.00	37.58 1.12 0.00	30.02 0.75 0.00	37.77 0.94 0.00	48.63 1.51 0.00	35.94 0.74 0.00	33.88 0.96 0.00	27.23 0.81 0.00	35.73 1.10 0.00
GILBOA___3 23758	19.87 0.87 0.00	16.04 0.72 0.00	22.02 1.23 0.00	24.64 1.43 0.00	30.45 1.59 0.00	12.43 0.54 0.00	34.49 1.07 0.00	35.09 0.84 0.00	39.20 1.34 0.00	35.68 1.21 0.00	37.05 1.21 0.00	35.10 1.05 0.00	36.28 1.32 0.00	38.43 1.33 0.00	34.44 1.11 0.00	31.82 0.95 0.00	37.58 1.12 0.00	30.02 0.75 0.00	37.77 0.94 0.00	48.63 1.51 0.00	35.94 0.74 0.00	33.88 0.96 0.00	27.23 0.81 0.00	35.73 1.10 0.00
GILBOA___4 23759	19.87 0.87 0.00	16.04 0.72 0.00	22.02 1.23 0.00	24.64 1.43 0.00	30.45 1.59 0.00	12.43 0.54 0.00	34.49 1.07 0.00	35.09 0.84 0.00	39.20 1.34 0.00	35.68 1.21 0.00	37.05 1.21 0.00	35.10 1.05 0.00	36.28 1.32 0.00	38.43 1.33 0.00	34.44 1.11 0.00	31.82 0.95 0.00	37.58 1.12 0.00	30.02 0.75 0.00	37.77 0.94 0.00	48.63 1.51 0.00	35.94 0.74 0.00	33.88 0.96 0.00	27.23 0.81 0.00	35.73 1.10 0.00
GILBOA____ 23599	19.87 0.87 0.00	16.04 0.72 0.00	22.02 1.23 0.00	24.64 1.43 0.00	30.45 1.59 0.00	12.43 0.54 0.00	34.49 1.07 0.00	35.09 0.84 0.00	39.20 1.34 0.00	35.68 1.21 0.00	37.05 1.21 0.00	35.10 1.05 0.00	36.28 1.32 0.00	38.43 1.33 0.00	34.44 1.11 0.00	31.82 0.95 0.00	37.58 1.12 0.00	30.02 0.75 0.00	37.77 0.94 0.00	48.63 1.51 0.00	35.94 0.74 0.00	33.88 0.96 0.00	27.23 0.81 0.00	35.73 1.10 0.00
GINNA____ 23603	19.54 0.54 0.00	15.76 0.44 0.00	21.50 0.71 0.00	24.09 0.88 0.00	29.99 1.13 0.00	12.25 0.36 0.00	34.06 0.64 0.00	34.76 0.51 0.00	38.85 0.99 0.00	35.16 0.69 0.00	36.53 0.69 0.00	34.55 0.50 0.00	35.52 0.56 0.00	37.78 0.68 0.00	33.95 0.63 0.00	31.41 0.54 0.00	37.27 0.81 0.00	29.65 0.37 0.00	37.59 0.77 0.00	48.81 1.69 0.00	35.99 0.78 0.00	33.39 0.47 0.00	26.72 0.30 0.00	35.03 0.41 0.00
GLEN PARK____ 23778	18.59 -0.42 0.00	15.01 -0.31 0.00	20.40 -0.39 0.00	22.81 -0.40 0.00	28.40 -0.46 0.00	11.52 -0.37 0.00	32.10 -1.32 0.00	32.72 -1.53 0.00	36.55 -1.31 0.00	32.96 -1.51 0.00	34.33 -1.51 0.00	32.43 -1.63 0.00	33.29 -1.66 0.00	35.32 -1.78 0.00	31.72 -1.60 0.00	29.31 -1.56 0.00	34.99 -1.47 0.00	27.75 -1.52 0.00	35.45 -1.38 0.00	46.01 -1.12 0.00	33.67 -1.54 0.00	31.36 -1.57 0.00	25.07 -1.34 0.00	32.83 -1.80 0.00
GLENWOOD_IC_1_G5 23712	36.83 1.19 -16.64	41.16 0.90 -24.95	45.82 1.08 -23.95	42.82 1.11 -18.51	39.75 1.39 -9.50	38.34 0.67 -25.78	37.30 2.37 -1.52	37.06 2.80 0.00	40.82 2.96 0.00	37.48 3.01 0.00	39.09 3.25 0.00	37.47 3.10 -0.31	38.32 3.08 -0.30	40.44 3.34 0.00	36.30 2.98 0.00	35.34 2.75 -1.71	40.88 3.06 -1.37	40.35 2.61 -8.47	44.91 3.36 -4.72	50.77 3.64 0.00	39.74 3.07 -1.47	41.89 3.09 -5.88	38.56 2.42 -9.73	37.89 2.81 -0.44
GLENWOOD_IC_2_G1 23688	36.83 1.19 -16.64	41.16 0.90 -24.95	45.82 1.08 -23.95	42.82 1.11 -18.51	39.75 1.39 -9.50	38.34 0.67 -25.78	37.30 2.37 -1.52	37.06 2.80 0.00	40.82 2.96 0.00	37.48 3.01 0.00	39.09 3.25 0.00	37.43 3.10 -0.27	38.32 3.08 -0.29	40.44 3.34 0.00	36.30 2.98 0.00	34.93 2.75 -1.31	40.88 3.06 -1.37	40.35 2.61 -8.47	44.91 3.36 -4.72	50.77 3.64 0.00	39.74 3.07 -1.47	41.89 3.09 -5.88	38.56 2.42 -9.73	37.89 2.81 -0.44
GLENWOOD_IC_3_G1 23689	36.83 1.19 -16.64	41.16 0.90 -24.95	45.82 1.08 -23.95	42.82 1.11 -18.51	39.75 1.39 -9.50	38.34 0.67 -25.78	37.30 2.37 -1.52	37.06 2.80 0.00	40.82 2.96 0.00	37.48 3.01 0.00	39.09 3.25 0.00	37.43 3.10 -0.27	38.32 3.08 -0.29	40.44 3.34 0.00	36.30 2.98 0.00	34.93 2.75 -1.31	40.88 3.06 -1.37	40.35 2.61 -8.47	44.91 3.36 -4.72	50.77 3.64 0.00	39.74 3.07 -1.47	41.89 3.09 -5.88	38.56 2.42 -9.73	37.89 2.81 -0.44
GLENWOOD___4 23550	36.83 1.19 -16.64	41.16 0.90 -24.95	45.82 1.08 -23.95	42.82 1.11 -18.51	39.75 1.39 -9.50	38.34 0.67 -25.78	37.30 2.37 -1.52	37.06 2.80 0.00	40.82 2.96 0.00	37.48 3.01 0.00	39.09 3.25 0.00	37.47 3.10 -0.31	38.32 3.08 -0.30	40.44 3.34 0.00	36.30 2.98 0.00	35.34 2.75 -1.71	40.88 3.06 -1.37	40.35 2.61 -8.47	44.91 3.36 -4.72	50.77 3.64 0.00	39.74 3.07 -1.47	41.89 3.09 -5.88	38.56 2.42 -9.73	37.89 2.81 -0.44
GLENWOOD___5 23614	36.83 1.19 -16.64	41.16 0.90 -24.95	45.82 1.08 -23.95	42.82 1.11 -18.51	39.75 1.39 -9.50	38.34 0.67 -25.78	37.30 2.37 -1.52	37.06 2.80 0.00	40.82 2.96 0.00	37.48 3.01 0.00	39.09 3.25 0.00	37.47 3.10 -0.31	38.32 3.08 -0.30	40.44 3.34 0.00	36.30 2.98 0.00	35.34 2.75 -1.71	40.88 3.06 -1.37	40.35 2.61 -8.47	44.91 3.36 -4.72	50.77 3.64 0.00	39.74 3.07 -1.47	41.89 3.09 -5.88	38.56 2.42 -9.73	37.89 2.81 -0.44
GOUDEY___7 23579	19.32 0.31 0.00	15.57 0.25 0.00	21.05 0.26 0.00	23.32 0.12 0.00	28.93 0.07 0.00	12.05 0.16 0.00	34.20 0.78 0.00	35.11 0.86 0.00	38.59 0.74 0.00	35.28 0.81 0.00	36.72 0.88 0.00	34.94 0.89 0.00	35.76 0.81 0.00	37.88 0.78 0.00	34.00 0.67 0.00	31.46 0.59 0.00	37.08 0.63 0.00	29.93 0.66 0.00	37.67 0.84 0.00	47.91 0.79 0.00	35.98 0.77 0.00	33.71 0.79 0.00	27.00 0.59 0.00	35.19 0.57 0.00
GOUDEY___8 23580	19.26 0.26 0.00	15.53 0.22 0.00	21.00 0.21 0.00	23.25 0.04 0.00	28.86 -0.01 0.00	12.02 0.13 0.00	34.09 0.67 0.00	35.01 0.76 0.00	38.51 0.65 0.00	35.20 0.73 0.00	36.64 0.80 0.00	34.86 0.80 0.00	35.68 0.73 0.00	37.79 0.69 0.00	33.92 0.60 0.00	31.39 0.52 0.00	37.00 0.55 0.00	29.86 0.59 0.00	37.58 0.75 0.00	47.79 0.67 0.00	35.89 0.69 0.00	33.64 0.71 0.00	26.94 0.52 0.00	35.11 0.48 0.00
GOWANUS_GT_1_GRP 23732	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT_2_GRP 23617	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00

GOWANUS_GT 3_GRP 23618	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT 4_GRP 23751	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT1_1 24077	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT1_2 24078	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT1_3 24079	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT1_4 24080	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT1_5 24084	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT1_6 24111	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT1_7 24112	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT1_8 24113	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT2_1 24114	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT2_2 24115	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT2_3 24116	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT2_4 24117	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT2_5 24118	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT2_6 24119	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00

GOWANUS_GT2_7 24120	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT2_8 24121	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT3_1 24122	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT3_2 24123	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT3_3 24124	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT3_4 24125	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT3_5 24126	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT3_6 24127	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT3_7 24128	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT3_8 24129	20.24 1.23 0.00	16.26 0.94 0.00	21.91 1.12 0.00	24.33 1.13 0.00	30.31 1.44 0.00	12.61 0.72 0.00	36.00 2.58 0.00	37.25 3.00 0.00	41.03 3.17 0.00	37.69 3.22 0.00	39.30 3.46 0.00	37.51 3.45 0.00	38.43 3.48 0.00	40.71 3.61 0.00	36.54 3.21 0.00	33.83 2.96 0.00	39.81 3.36 0.00	32.04 2.77 0.00	40.45 3.62 0.00	51.17 4.05 0.00	38.62 3.41 0.00	36.26 3.34 0.00	29.05 2.63 0.00	37.61 2.98 0.00
GOWANUS_GT4_1 24130	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT4_2 24131	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT4_3 24132	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT4_4 24133	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT4_5 24134	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT4_6 24135	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00

GOWANUS_GT4_7 24136	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GOWANUS_GT4_8 24137	20.25 1.24 0.00	16.27 0.95 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.32 1.46 0.00	12.62 0.73 0.00	36.02 2.60 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.48 0.00	38.46 3.51 0.00	40.74 3.64 0.00	36.57 3.24 0.00	33.86 2.99 0.00	39.85 3.39 0.00	32.06 2.79 0.00	40.48 3.66 0.00	51.21 4.09 0.00	38.65 3.44 0.00	36.29 3.36 0.00	29.07 2.65 0.00	37.63 3.00 0.00
GRAHMSVILLE___HY 23607	19.89 0.88 0.00	15.96 0.64 0.00	21.52 0.73 0.00	23.92 0.71 0.00	29.79 0.92 0.00	12.40 0.51 0.00	35.29 1.87 0.00	36.53 2.28 0.00	40.25 2.40 0.00	36.95 2.48 0.00	38.55 2.71 0.00	36.74 2.68 0.00	37.65 2.70 0.00	39.89 2.79 0.00	35.80 2.47 0.00	33.12 2.26 0.00	38.92 2.47 0.00	31.42 2.15 0.00	39.64 2.81 0.00	50.29 3.17 0.00	37.92 2.71 0.00	35.47 2.55 0.00	28.37 1.95 0.00	37.05 2.42 0.00
GREENIDGE___3 23582	18.78 -0.23 0.00	15.16 -0.16 0.00	20.29 -0.50 0.00	22.28 -0.92 0.00	27.72 -1.14 0.00	11.64 -0.25 0.00	32.75 -0.67 0.00	33.56 -0.69 0.00	36.93 -0.93 0.00	33.61 -0.86 0.00	34.98 -0.86 0.00	33.24 -0.81 0.00	33.97 -0.98 0.00	36.14 -0.96 0.00	32.50 -0.82 0.00	30.17 -0.69 0.00	35.63 -0.83 0.00	28.64 -0.63 0.00	36.11 -0.72 0.00	46.20 -0.92 0.00	34.62 -0.58 0.00	32.19 -0.73 0.00	25.76 -0.65 0.00	33.62 -1.01 0.00
GREENIDGE___4 23583	18.76 -0.25 0.00	15.14 -0.17 0.00	20.24 -0.55 0.00	22.18 -1.03 0.00	27.62 -1.24 0.00	11.60 -0.29 0.00	32.64 -0.78 0.00	33.44 -0.81 0.00	36.79 -1.06 0.00	33.49 -0.98 0.00	34.85 -0.99 0.00	33.12 -0.94 0.00	33.84 -1.11 0.00	36.00 -1.10 0.00	32.38 -0.95 0.00	30.06 -0.81 0.00	35.49 -0.96 0.00	28.54 -0.74 0.00	35.98 -0.85 0.00	46.03 -1.09 0.00	34.49 -0.72 0.00	32.07 -0.85 0.00	25.67 -0.75 0.00	33.49 -1.13 0.00
HARZA MOOSE___RIVER 24016	19.22 0.21 0.00	15.49 0.18 0.00	21.04 0.25 0.00	23.50 0.29 0.00	29.21 0.35 0.00	11.97 0.08 0.00	33.54 0.12 0.00	34.28 0.03 0.00	38.07 0.21 0.00	34.54 0.07 0.00	35.92 0.08 0.00	34.04 -0.02 0.00	34.95 -0.01 0.00	37.07 -0.03 0.00	33.30 -0.02 0.00	30.81 -0.05 0.00	36.56 0.11 0.00	29.22 -0.05 0.00	37.01 0.18 0.00	47.63 0.51 0.00	35.29 0.08 0.00	32.97 0.04 0.00	26.41 -0.01 0.00	34.58 -0.05 0.00
HEMPSTEAD___ 23647	36.54 0.89 -16.64	40.94 0.67 -24.95	45.53 0.79 -23.95	42.50 0.78 -18.51	39.37 1.01 -9.50	38.19 0.52 -25.78	36.84 1.91 -1.52	36.52 2.26 0.00	40.21 2.36 0.00	36.88 2.40 0.00	38.41 2.57 0.00	36.96 2.59 -0.31	37.86 2.61 -0.30	39.75 2.65 0.00	35.66 2.33 0.00	34.76 2.17 -1.72	40.26 2.44 -1.37	39.82 2.08 -8.47	44.23 2.68 -4.72	50.04 2.91 0.00	39.19 2.52 -1.47	41.23 2.43 -5.88	38.06 1.91 -9.73	37.26 2.19 -0.44
HICKLING___1 23621	19.40 0.39 0.00	15.61 0.30 0.00	21.01 0.22 0.00	23.27 0.06 0.00	29.02 0.15 0.00	12.10 0.21 0.00	34.41 0.99 0.00	35.53 1.28 0.00	39.06 1.20 0.00	35.67 1.19 0.00	37.14 1.30 0.00	35.34 1.29 0.00	36.09 1.14 0.00	38.28 1.18 0.00	34.37 1.05 0.00	31.83 0.97 0.00	37.56 1.10 0.00	30.33 1.06 0.00	38.20 1.37 0.00	48.66 1.53 0.00	36.56 1.36 0.00	34.10 1.17 0.00	27.25 0.83 0.00	35.44 0.81 0.00
HICKLING___2 23622	19.40 0.40 0.00	15.62 0.30 0.00	21.01 0.22 0.00	23.27 0.07 0.00	29.02 0.16 0.00	12.10 0.21 0.00	34.42 1.00 0.00	35.54 1.29 0.00	39.07 1.21 0.00	35.68 1.20 0.00	37.15 1.31 0.00	35.35 1.30 0.00	36.10 1.15 0.00	38.29 1.19 0.00	34.38 1.06 0.00	31.84 0.97 0.00	37.57 1.11 0.00	30.34 1.06 0.00	38.21 1.38 0.00	48.67 1.55 0.00	36.57 1.36 0.00	34.11 1.18 0.00	27.25 0.84 0.00	35.45 0.82 0.00
HIGH FALLS___HY 23754	19.88 0.88 0.00	15.99 0.68 0.00	21.69 0.90 0.00	24.15 0.95 0.00	30.00 1.14 0.00	12.41 0.52 0.00	34.87 1.45 0.00	35.83 1.58 0.00	39.63 1.77 0.00	36.23 1.76 0.00	37.67 1.83 0.00	35.85 1.80 0.00	36.80 1.85 0.00	39.01 1.92 0.00	35.03 1.70 0.00	32.42 1.56 0.00	38.20 1.75 0.00	30.79 1.52 0.00	38.70 1.88 0.00	49.37 2.25 0.00	36.98 1.78 0.00	34.88 1.96 0.00	27.87 1.46 0.00	36.40 1.77 0.00
HILLBURN___GT 23639	19.53 0.53 0.00	15.71 0.39 0.00	21.19 0.40 0.00	23.55 0.35 0.00	29.34 0.47 0.00	12.20 0.31 0.00	34.68 1.26 0.00	35.81 1.56 0.00	39.39 1.54 0.00	36.11 1.64 0.00	37.61 1.77 0.00	35.85 1.80 0.00	36.70 1.75 0.00	38.90 1.80 0.00	34.94 1.62 0.00	32.37 1.51 0.00	38.08 1.62 0.00	30.74 1.47 0.00	38.72 1.89 0.00	49.10 1.98 0.00	37.04 1.84 0.00	34.71 1.78 0.00	27.80 1.38 0.00	36.16 1.53 0.00
HOLTSVIL 1-5___GRP1 24031	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.60 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.18 2.07 -1.25	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HOLTSVIL6-10___GRP2 24032	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.61 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.20 2.07 -1.26	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HOLTSVILLE_IC_1 23690	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.60 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.18 2.07 -1.25	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HOLTSVILLE_IC_10 23699	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.61 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.20 2.07 -1.26	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HOLTSVILLE_IC_2 23691	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.60 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.18 2.07 -1.25	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44

HOLTSVILLE_IC_3 23692	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.60 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.18 2.07 -1.25	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HOLTSVILLE_IC_4 23693	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.60 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.18 2.07 -1.25	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HOLTSVILLE_IC_5 23694	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.60 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.18 2.07 -1.25	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HOLTSVILLE_IC_6 23695	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.61 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.20 2.07 -1.26	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HOLTSVILLE_IC_7 23696	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.61 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.20 2.07 -1.26	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HOLTSVILLE_IC_8 23697	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.61 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.20 2.07 -1.26	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HOLTSVILLE_IC_9 23698	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.61 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.20 2.07 -1.26	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
HQ_GEN_CEDARS 23644	19.23 0.22 0.00	15.53 0.22 0.00	21.06 0.27 0.00	23.51 0.30 0.00	29.23 0.36 0.00	10.47 -1.43 0.00	28.85 -4.56 0.00	29.81 -4.44 0.00	33.27 -4.59 0.00	30.10 -4.38 0.00	31.29 -4.55 0.00	29.52 -4.54 0.00	30.31 -4.64 0.00	32.12 -4.98 0.00	28.89 -4.44 0.00	26.73 -4.14 0.00	31.30 -5.15 0.00	24.84 -4.43 0.00	31.61 -5.22 0.00	41.05 -6.07 0.00	30.89 -4.31 0.00	28.69 -4.24 0.00	23.38 -3.04 0.00	30.51 -4.11 0.00
HQ_GEN_CHAT DC 23651	18.75 -0.26 0.00	15.12 -0.20 0.00	20.50 -0.29 0.00	22.88 -0.33 0.00	28.43 -0.43 0.00	11.62 -0.27 0.00	32.48 -0.94 0.00	33.34 -0.91 0.00	36.86 -0.99 0.00	33.57 -0.90 0.00	34.89 -0.95 0.00	33.13 -0.93 0.00	34.00 -0.95 0.00	32.69 -0.68 0.64	32.45 -0.87 0.00	30.04 -0.83 0.00	31.00 -0.78 2.29	28.63 -0.83 3.59	35.82 -1.01 0.00	46.00 -1.12 0.00	32.00 -0.99 3.84	32.02 -0.90 0.00	25.75 -0.66 0.00	33.78 -0.85 0.00
HUDAV+59+74_TH_GRP 23620	20.07 1.07 0.00	16.12 0.81 0.00	21.74 0.95 0.00	24.16 0.95 0.00	30.08 1.22 0.00	12.51 0.62 0.00	35.68 2.26 0.00	36.97 2.71 0.00	40.71 2.85 0.00	37.38 2.91 0.00	38.96 3.11 0.00	37.16 3.11 0.00	38.07 3.12 0.00	40.30 3.21 0.00	36.16 2.83 0.00	33.48 2.62 0.00	39.39 2.94 0.00	31.75 2.48 0.00	40.07 3.24 0.00	50.74 3.62 0.00	38.25 3.04 0.00	35.88 2.96 0.00	28.74 2.32 0.00	37.27 2.64 0.00
HUDSON AVE_GT_3 23810	20.07 1.07 0.00	16.12 0.81 0.00	21.74 0.95 0.00	24.16 0.95 0.00	30.08 1.22 0.00	12.51 0.62 0.00	35.68 2.26 0.00	36.97 2.71 0.00	40.71 2.85 0.00	37.38 2.91 0.00	38.96 3.11 0.00	37.16 3.11 0.00	38.07 3.12 0.00	40.30 3.21 0.00	36.16 2.83 0.00	33.48 2.62 0.00	39.39 2.94 0.00	31.75 2.48 0.00	40.07 3.24 0.00	50.74 3.62 0.00	38.25 3.04 0.00	35.88 2.96 0.00	28.74 2.32 0.00	37.27 2.64 0.00
HUDSON AVE_GT_4 23540	20.07 1.07 0.00	16.12 0.81 0.00	21.74 0.95 0.00	24.16 0.95 0.00	30.08 1.22 0.00	12.51 0.62 0.00	35.68 2.26 0.00	36.97 2.71 0.00	40.71 2.85 0.00	37.38 2.91 0.00	38.96 3.11 0.00	37.16 3.11 0.00	38.07 3.12 0.00	40.30 3.21 0.00	36.16 2.83 0.00	33.48 2.62 0.00	39.39 2.94 0.00	31.75 2.48 0.00	40.07 3.24 0.00	50.74 3.62 0.00	38.25 3.04 0.00	35.88 2.96 0.00	28.74 2.32 0.00	37.27 2.64 0.00
HUDSON AVE_GT_5 23657	20.07 1.07 0.00	16.12 0.81 0.00	21.74 0.95 0.00	24.16 0.95 0.00	30.08 1.22 0.00	12.51 0.62 0.00	35.68 2.26 0.00	36.97 2.71 0.00	40.71 2.85 0.00	37.38 2.91 0.00	38.96 3.11 0.00	37.16 3.11 0.00	38.07 3.12 0.00	40.30 3.21 0.00	36.16 2.83 0.00	33.48 2.62 0.00	39.39 2.94 0.00	31.75 2.48 0.00	40.07 3.24 0.00	50.74 3.62 0.00	38.25 3.04 0.00	35.88 2.96 0.00	28.74 2.32 0.00	37.27 2.64 0.00
HUDSON_AVE_10 24168	20.00 1.00 0.00	16.06 0.74 0.00	21.65 0.86 0.00	24.06 0.86 0.00	29.97 1.10 0.00	12.46 0.57 0.00	35.54 2.12 0.00	36.84 2.58 0.00	40.57 2.71 0.00	37.25 2.78 0.00	38.82 2.98 0.00	37.03 2.97 0.00	37.94 2.98 0.00	40.17 3.07 0.00	36.02 2.70 0.00	33.37 2.51 0.00	39.28 2.83 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.56 3.44 0.00	38.12 2.92 0.00	35.75 2.83 0.00	28.63 2.21 0.00	37.13 2.51 0.00
HUNTLEY___63 23557	18.43 -0.57 0.00	14.78 -0.54 0.00	19.84 -0.95 0.00	22.07 -1.14 0.00	27.51 -1.35 0.00	11.42 -0.47 0.00	32.34 -1.08 0.00	33.24 -1.01 0.00	36.37 -1.48 0.00	32.92 -1.55 0.00	34.24 -1.60 0.00	32.62 -1.43 0.00	33.25 -1.70 0.00	35.66 -1.44 0.00	32.28 -1.05 0.00	29.97 -0.90 0.00	35.23 -1.23 0.00	28.23 -1.04 0.00	35.36 -1.47 0.00	45.19 -1.93 0.00	34.19 -1.02 0.00	31.60 -1.33 0.00	25.48 -0.93 0.00	33.40 -1.23 0.00
HUNTLEY___64 23558	18.43 -0.57 0.00	14.78 -0.54 0.00	19.84 -0.95 0.00	22.07 -1.14 0.00	27.51 -1.35 0.00	11.42 -0.47 0.00	32.34 -1.08 0.00	33.24 -1.01 0.00	36.37 -1.48 0.00	32.92 -1.55 0.00	34.24 -1.60 0.00	32.62 -1.43 0.00	33.25 -1.70 0.00	35.66 -1.44 0.00	32.28 -1.05 0.00	29.97 -0.90 0.00	35.23 -1.23 0.00	28.23 -1.04 0.00	35.36 -1.47 0.00	45.19 -1.93 0.00	34.19 -1.02 0.00	31.60 -1.33 0.00	25.48 -0.93 0.00	33.40 -1.23 0.00

HUNTLEY___65 23559	18.43 -0.57 0.00	14.78 -0.54 0.00	19.84 -0.95 0.00	22.07 -1.14 0.00	27.51 -1.35 0.00	11.42 -0.47 0.00	32.34 -1.08 0.00	33.24 -1.01 0.00	36.37 -1.48 0.00	32.92 -1.55 0.00	34.24 -1.60 0.00	32.62 -1.43 0.00	33.25 -1.70 0.00	35.66 -1.44 0.00	32.28 -1.05 0.00	29.97 -0.90 0.00	35.23 -1.23 0.00	28.23 -1.04 0.00	35.36 -1.47 0.00	45.19 -1.93 0.00	34.19 -1.02 0.00	31.60 -1.33 0.00	25.48 -0.93 0.00	33.40 -1.23 0.00
HUNTLEY___66 23560	18.43 -0.57 0.00	14.78 -0.54 0.00	19.84 -0.95 0.00	22.07 -1.14 0.00	27.51 -1.35 0.00	11.42 -0.47 0.00	32.34 -1.08 0.00	33.24 -1.01 0.00	36.37 -1.48 0.00	32.92 -1.55 0.00	34.24 -1.60 0.00	32.62 -1.43 0.00	33.25 -1.70 0.00	35.66 -1.44 0.00	32.28 -1.05 0.00	29.97 -0.90 0.00	35.23 -1.23 0.00	28.23 -1.04 0.00	35.36 -1.47 0.00	45.19 -1.93 0.00	34.19 -1.02 0.00	31.60 -1.33 0.00	25.48 -0.93 0.00	33.40 -1.23 0.00
HUNTLEY___67 23561	18.20 -0.80 0.00	14.58 -0.73 0.00	19.57 -1.22 0.00	21.76 -1.45 0.00	27.21 -1.65 0.00	11.28 -0.61 0.00	31.90 -1.52 0.00	32.82 -1.43 0.00	35.85 -2.00 0.00	32.45 -2.02 0.00	33.76 -2.08 0.00	32.18 -1.87 0.00	32.80 -2.16 0.00	35.21 -1.89 0.00	31.88 -1.45 0.00	29.63 -1.23 0.00	34.79 -1.66 0.00	27.89 -1.38 0.00	34.89 -1.94 0.00	44.54 -2.58 0.00	33.74 -1.46 0.00	31.20 -1.72 0.00	25.19 -1.22 0.00	33.07 -1.56 0.00
HUNTLEY___68 23562	18.20 -0.81 0.00	14.58 -0.73 0.00	19.57 -1.22 0.00	21.76 -1.45 0.00	27.21 -1.65 0.00	11.28 -0.61 0.00	31.89 -1.52 0.00	32.82 -1.43 0.00	35.85 -2.01 0.00	32.45 -2.03 0.00	33.76 -2.08 0.00	32.18 -1.88 0.00	32.80 -2.16 0.00	35.21 -1.89 0.00	31.88 -1.45 0.00	29.63 -1.23 0.00	34.79 -1.66 0.00	27.89 -1.38 0.00	34.89 -1.94 0.00	44.54 -2.58 0.00	33.74 -1.46 0.00	31.20 -1.73 0.00	25.19 -1.22 0.00	33.07 -1.56 0.00
INDECK___CORINTH 23802	19.41 0.41 0.00	15.62 0.30 0.00	21.35 0.56 0.00	23.90 0.69 0.00	29.62 0.75 0.00	12.15 0.26 0.00	34.69 1.27 0.00	34.76 0.51 0.00	38.96 1.11 0.00	35.27 0.80 0.00	36.37 0.53 0.00	34.35 0.29 0.00	35.46 0.51 0.00	37.53 0.43 0.00	33.53 0.20 0.00	30.88 0.02 0.00	36.70 0.25 0.00	29.55 0.27 0.00	37.43 0.60 0.00	48.42 1.30 0.00	35.47 0.27 0.00	33.13 0.20 0.00	26.30 -0.11 0.00	34.85 0.22 0.00
INDECK___ILION 23567	19.24 0.24 0.00	15.48 0.16 0.00	21.01 0.22 0.00	23.43 0.22 0.00	29.11 0.25 0.00	12.07 0.18 0.00	34.17 0.75 0.00	35.03 0.78 0.00	38.72 0.87 0.00	35.31 0.84 0.00	36.65 0.81 0.00	34.85 0.80 0.00	35.78 0.83 0.00	37.93 0.83 0.00	34.01 0.69 0.00	31.50 0.63 0.00	37.17 0.71 0.00	29.97 0.70 0.00	37.68 0.85 0.00	48.05 0.92 0.00	35.96 0.76 0.00	33.70 0.77 0.00	26.96 0.55 0.00	35.31 0.68 0.00
INDECK___OLEAN 23982	19.77 0.77 0.00	15.89 0.57 0.00	21.30 0.51 0.00	23.59 0.38 0.00	29.33 0.46 0.00	12.10 0.21 0.00	34.27 0.85 0.00	35.59 1.34 0.00	38.94 1.08 0.00	35.58 1.10 0.00	37.07 1.23 0.00	35.41 1.36 0.00	36.10 1.15 0.00	38.29 1.19 0.00	34.52 1.19 0.00	32.08 1.21 0.00	37.84 1.39 0.00	30.61 1.34 0.00	38.33 1.50 0.00	48.71 1.59 0.00	36.71 1.51 0.00	34.28 1.36 0.00	27.37 0.96 0.00	35.63 1.00 0.00
INDECK___OSWEGO 23783	18.57 -0.44 0.00	15.00 -0.32 0.00	20.42 -0.37 0.00	22.88 -0.33 0.00	28.52 -0.35 0.00	11.73 -0.16 0.00	32.90 -0.52 0.00	33.66 -0.59 0.00	37.23 -0.62 0.00	33.81 -0.66 0.00	35.18 -0.66 0.00	33.40 -0.65 0.00	34.27 -0.69 0.00	36.39 -0.71 0.00	32.71 -0.61 0.00	30.32 -0.55 0.00	35.87 -0.58 0.00	28.72 -0.55 0.00	36.23 -0.60 0.00	46.47 -0.66 0.00	34.62 -0.58 0.00	32.31 -0.61 0.00	25.90 -0.51 0.00	33.99 -0.64 0.00
INDECK___YERKES 23781	18.42 -0.58 0.00	14.77 -0.55 0.00	19.83 -0.96 0.00	22.05 -1.15 0.00	27.49 -1.37 0.00	11.41 -0.48 0.00	32.32 -1.10 0.00	33.21 -1.04 0.00	36.34 -1.52 0.00	32.89 -1.58 0.00	34.20 -1.64 0.00	32.59 -1.47 0.00	33.22 -1.74 0.00	35.63 -1.47 0.00	32.25 -1.07 0.00	29.94 -0.92 0.00	35.20 -1.25 0.00	28.20 -1.07 0.00	35.32 -1.51 0.00	45.15 -1.97 0.00	34.16 -1.04 0.00	31.57 -1.36 0.00	25.46 -0.95 0.00	33.38 -1.25 0.00
INDIAN POINT_GT_1 24139	19.78 0.77 0.00	15.90 0.58 0.00	21.45 0.66 0.00	23.85 0.64 0.00	29.69 0.82 0.00	12.33 0.44 0.00	35.10 1.69 0.00	36.29 2.04 0.00	39.96 2.11 0.00	36.66 2.19 0.00	38.19 2.35 0.00	36.41 2.36 0.00	37.31 2.36 0.00	39.51 2.41 0.00	35.45 2.13 0.00	32.83 1.97 0.00	38.63 2.18 0.00	31.15 1.88 0.00	39.27 2.44 0.00	49.75 2.63 0.00	37.49 2.29 0.00	35.17 2.25 0.00	28.18 1.76 0.00	36.64 2.01 0.00
INDIAN POINT_GT_2 23659	19.78 0.77 0.00	15.90 0.58 0.00	21.45 0.66 0.00	23.85 0.64 0.00	29.69 0.82 0.00	12.33 0.44 0.00	35.10 1.69 0.00	36.29 2.04 0.00	39.96 2.11 0.00	36.66 2.19 0.00	38.19 2.35 0.00	36.41 2.36 0.00	37.31 2.36 0.00	39.51 2.41 0.00	35.45 2.13 0.00	32.83 1.97 0.00	38.63 2.18 0.00	31.15 1.88 0.00	39.27 2.44 0.00	49.75 2.63 0.00	37.49 2.29 0.00	35.17 2.25 0.00	28.18 1.76 0.00	36.64 2.01 0.00
INDIAN POINT_GT_3 24019	19.78 0.77 0.00	15.90 0.58 0.00	21.45 0.66 0.00	23.85 0.64 0.00	29.69 0.82 0.00	12.33 0.44 0.00	35.10 1.69 0.00	36.29 2.04 0.00	39.96 2.11 0.00	36.66 2.19 0.00	38.19 2.35 0.00	36.41 2.36 0.00	37.31 2.36 0.00	39.51 2.41 0.00	35.45 2.13 0.00	32.83 1.97 0.00	38.63 2.18 0.00	31.15 1.88 0.00	39.27 2.44 0.00	49.75 2.63 0.00	37.49 2.29 0.00	35.17 2.25 0.00	28.18 1.76 0.00	36.64 2.01 0.00
INDIAN POINT___2 23530	19.66 0.66 0.00	15.80 0.48 0.00	21.33 0.54 0.00	23.71 0.50 0.00	29.51 0.65 0.00	12.26 0.37 0.00	34.90 1.48 0.00	36.08 1.83 0.00	39.73 1.87 0.00	36.45 1.98 0.00	37.97 2.13 0.00	36.21 2.15 0.00	37.10 2.15 0.00	39.28 2.18 0.00	35.25 1.93 0.00	32.65 1.78 0.00	38.41 1.96 0.00	30.98 1.71 0.00	39.05 2.22 0.00	49.46 2.34 0.00	37.29 2.08 0.00	34.98 2.05 0.00	28.02 1.61 0.00	36.43 1.80 0.00
INDIAN POINT___3 23531	19.64 0.63 0.00	15.78 0.46 0.00	21.30 0.51 0.00	23.68 0.48 0.00	29.48 0.62 0.00	12.25 0.36 0.00	34.85 1.43 0.00	36.01 1.76 0.00	39.65 1.80 0.00	36.38 1.90 0.00	37.89 2.05 0.00	36.12 2.07 0.00	37.02 2.07 0.00	39.20 2.10 0.00	35.17 1.85 0.00	32.58 1.71 0.00	38.33 1.87 0.00	30.91 1.64 0.00	38.96 2.13 0.00	49.35 2.23 0.00	37.20 1.99 0.00	34.90 1.97 0.00	27.96 1.55 0.00	36.36 1.74 0.00
INDIAN PT_GT_GRP 23687	19.78 0.77 0.00	15.90 0.58 0.00	21.45 0.66 0.00	23.85 0.64 0.00	29.69 0.82 0.00	12.33 0.44 0.00	35.10 1.69 0.00	36.29 2.04 0.00	39.96 2.11 0.00	36.66 2.19 0.00	38.19 2.35 0.00	36.41 2.36 0.00	37.31 2.36 0.00	39.51 2.41 0.00	35.45 2.13 0.00	32.83 1.97 0.00	38.63 2.18 0.00	31.15 1.88 0.00	39.27 2.44 0.00	49.75 2.63 0.00	37.49 2.29 0.00	35.17 2.25 0.00	28.18 1.76 0.00	36.64 2.01 0.00
IP CORINTH___1 23988	19.41 0.41 0.00	15.62 0.30 0.00	21.35 0.56 0.00	23.90 0.69 0.00	29.62 0.75 0.00	12.15 0.26 0.00	34.69 1.27 0.00	34.76 0.51 0.00	38.96 1.11 0.00	35.27 0.80 0.00	36.37 0.53 0.00	34.35 0.29 0.00	35.46 0.51 0.00	37.53 0.43 0.00	33.53 0.20 0.00	30.88 0.02 0.00	36.70 0.25 0.00	29.55 0.27 0.00	37.43 0.60 0.00	48.42 1.30 0.00	35.47 0.27 0.00	33.13 0.20 0.00	26.30 -0.11 0.00	34.85 0.22 0.00

IP CORINTH___2 23637	19.41 0.41 0.00	15.62 0.30 0.00	21.35 0.56 0.00	23.90 0.69 0.00	29.62 0.75 0.00	12.15 0.26 0.00	34.69 1.27 0.00	34.76 0.51 0.00	38.96 1.11 0.00	35.27 0.80 0.00	36.37 0.53 0.00	34.35 0.29 0.00	35.46 0.51 0.00	37.53 0.43 0.00	33.53 0.20 0.00	30.88 0.02 0.00	36.70 0.25 0.00	29.55 0.27 0.00	37.43 0.60 0.00	48.42 1.30 0.00	35.47 0.27 0.00	33.13 0.20 0.00	26.30 -0.11 0.00	34.85 0.22 0.00
IP___TICONDEROGA 23804	20.20 1.20 0.00	16.24 0.92 0.00	22.17 1.38 0.00	24.77 1.56 0.00	30.64 1.77 0.00	12.57 0.68 0.00	35.63 2.21 0.00	35.46 1.21 0.00	39.59 1.74 0.00	35.72 1.24 0.00	36.59 0.75 0.00	34.52 0.47 0.00	35.80 0.85 0.00	37.86 0.76 0.00	33.70 0.38 0.00	30.94 0.07 0.00	36.86 0.41 0.00	29.83 0.56 0.00	37.61 0.78 0.00	48.82 1.70 0.00	35.50 0.30 0.00	33.19 0.27 0.00	26.38 -0.04 0.00	35.79 1.16 0.00
JARVIS____ 23743	19.09 0.09 0.00	15.38 0.06 0.00	20.88 0.09 0.00	23.31 0.10 0.00	28.99 0.12 0.00	11.96 0.07 0.00	33.67 0.25 0.00	34.51 0.25 0.00	38.14 0.28 0.00	34.74 0.27 0.00	36.11 0.27 0.00	34.32 0.27 0.00	35.23 0.28 0.00	37.39 0.29 0.00	33.57 0.24 0.00	31.09 0.23 0.00	36.70 0.25 0.00	29.50 0.23 0.00	37.10 0.27 0.00	47.41 0.29 0.00	35.45 0.24 0.00	33.18 0.25 0.00	26.61 0.19 0.00	34.88 0.25 0.00
JENNISON___1 23625	20.02 1.01 0.00	16.09 0.78 0.00	21.75 0.96 0.00	24.12 0.91 0.00	30.01 1.15 0.00	12.51 0.62 0.00	35.48 2.06 0.00	36.43 2.18 0.00	40.25 2.39 0.00	36.80 2.33 0.00	38.33 2.49 0.00	36.47 2.41 0.00	37.38 2.43 0.00	39.61 2.51 0.00	35.54 2.21 0.00	32.88 2.02 0.00	38.79 2.33 0.00	31.25 1.98 0.00	39.37 2.55 0.00	50.18 3.06 0.00	37.56 2.35 0.00	35.11 2.18 0.00	28.05 1.63 0.00	36.51 1.88 0.00
JENNISON___2 23626	19.99 0.98 0.00	16.07 0.76 0.00	21.72 0.93 0.00	24.09 0.88 0.00	29.97 1.11 0.00	12.49 0.60 0.00	35.42 2.00 0.00	36.36 2.11 0.00	40.17 2.32 0.00	36.74 2.26 0.00	38.26 2.42 0.00	36.41 2.35 0.00	37.32 2.37 0.00	39.54 2.44 0.00	35.47 2.15 0.00	32.83 1.96 0.00	38.72 2.26 0.00	31.19 1.92 0.00	39.30 2.47 0.00	50.08 2.96 0.00	37.48 2.28 0.00	35.05 2.12 0.00	28.00 1.59 0.00	36.46 1.83 0.00
KENSICO____ 23655	19.91 0.90 0.00	15.99 0.68 0.00	21.59 0.80 0.00	23.99 0.79 0.00	29.87 1.00 0.00	12.41 0.52 0.00	35.34 1.92 0.00	36.55 2.30 0.00	40.26 2.40 0.00	36.93 2.46 0.00	38.48 2.64 0.00	36.69 2.63 0.00	37.60 2.65 0.00	39.81 2.71 0.00	35.72 2.40 0.00	33.08 2.21 0.00	38.92 2.47 0.00	31.38 2.11 0.00	39.57 2.74 0.00	50.13 3.00 0.00	37.77 2.57 0.00	35.44 2.52 0.00	28.39 1.97 0.00	36.89 2.26 0.00
KIAC_JFK_AIRPORT 23541	20.04 1.03 0.00	16.05 0.74 0.00	21.65 0.86 0.00	24.06 0.86 0.00	29.98 1.12 0.00	12.46 0.57 0.00	35.56 2.14 0.00	36.92 2.66 0.00	40.67 2.82 0.00	37.34 2.86 0.00	38.93 3.09 0.00	37.14 3.08 0.00	38.04 3.09 0.00	40.28 3.18 0.00	36.11 2.79 0.00	33.48 2.61 0.00	39.44 2.98 0.00	31.77 2.50 0.00	40.10 3.27 0.00	50.70 3.58 0.00	38.25 3.05 0.00	35.83 2.91 0.00	28.67 2.26 0.00	37.18 2.55 0.00
KINTIGH____ 23543	18.09 -0.91 0.00	14.51 -0.80 0.00	19.49 -1.30 0.00	21.64 -1.57 0.00	27.04 -1.83 0.00	11.16 -0.73 0.00	31.53 -1.89 0.00	32.51 -1.74 0.00	35.40 -2.45 0.00	32.05 -2.42 0.00	33.31 -2.53 0.00	31.75 -2.30 0.00	32.32 -2.63 0.00	34.60 -2.49 0.00	31.31 -2.02 0.00	29.09 -1.78 0.00	34.20 -2.25 0.00	27.49 -1.78 0.00	34.35 -2.48 0.00	43.78 -3.34 0.00	33.16 -2.04 0.00	30.79 -2.14 0.00	24.86 -1.56 0.00	32.66 -1.97 0.00
LEDERLE____ 23769	19.59 0.58 0.00	15.69 0.37 0.00	21.17 0.38 0.00	23.54 0.33 0.00	29.31 0.45 0.00	12.19 0.30 0.00	34.66 1.24 0.00	35.93 1.68 0.00	39.41 1.55 0.00	36.16 1.68 0.00	37.71 1.87 0.00	35.95 1.89 0.00	36.84 1.89 0.00	39.04 1.94 0.00	35.04 1.72 0.00	32.55 1.69 0.00	38.16 1.70 0.00	30.78 1.51 0.00	38.88 2.05 0.00	49.38 2.26 0.00	37.10 1.90 0.00	34.75 1.83 0.00	27.83 1.41 0.00	36.42 1.79 0.00
LINDEN COGEN____ 23786	19.99 0.98 0.00	16.06 0.74 0.00	21.65 0.86 0.00	24.05 0.85 0.00	29.96 1.09 0.00	12.46 0.57 0.00	35.51 2.09 0.00	36.77 2.52 0.00	40.48 2.62 0.00	37.18 2.71 0.00	38.74 2.90 0.00	36.95 2.90 0.00	37.85 2.90 0.00	40.08 2.98 0.00	35.96 2.63 0.00	33.30 2.43 0.00	39.18 2.73 0.00	31.58 2.31 0.00	39.91 3.08 0.00	50.52 3.40 0.00	38.05 2.85 0.00	35.70 2.77 0.00	28.61 2.20 0.00	37.11 2.49 0.00
LIPA_MISC_IPP 23656	36.51 0.87 -16.64	40.88 0.62 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.37 1.01 -9.50	38.16 0.49 -25.78	36.55 1.62 -1.52	36.12 1.87 0.00	39.87 2.01 0.00	36.51 2.04 0.00	38.02 2.18 0.00	36.57 2.25 -0.27	37.51 2.27 -0.29	39.35 2.25 0.00	35.33 2.00 0.00	34.15 2.03 -1.25	40.09 2.26 -1.37	39.62 1.87 -8.47	44.10 2.55 -4.72	49.82 2.70 0.00	38.99 2.32 -1.47	40.98 2.17 -5.88	37.76 1.62 -9.73	36.83 1.76 -0.44
LITTLE FALLS___HYD 24013	19.43 0.42 0.00	15.58 0.27 0.00	21.13 0.34 0.00	23.50 0.30 0.00	29.17 0.31 0.00	12.21 0.32 0.00	34.95 1.54 0.00	35.89 1.63 0.00	39.64 1.78 0.00	36.25 1.77 0.00	37.54 1.70 0.00	35.74 1.68 0.00	36.70 1.75 0.00	38.83 1.73 0.00	34.73 1.41 0.00	32.17 1.31 0.00	37.89 1.44 0.00	30.76 1.49 0.00	38.62 1.79 0.00	48.97 1.84 0.00	36.79 1.59 0.00	34.55 1.63 0.00	27.55 1.14 0.00	36.02 1.39 0.00
LONG_LAKE_PHOENIX 24014	18.63 -0.37 0.00	15.04 -0.27 0.00	20.47 -0.32 0.00	22.92 -0.29 0.00	28.56 -0.30 0.00	11.76 -0.13 0.00	33.00 -0.42 0.00	33.77 -0.49 0.00	37.34 -0.51 0.00	33.92 -0.56 0.00	35.30 -0.54 0.00	33.51 -0.55 0.00	34.38 -0.57 0.00	36.51 -0.59 0.00	32.82 -0.51 0.00	30.42 -0.45 0.00	35.99 -0.46 0.00	28.82 -0.45 0.00	36.36 -0.47 0.00	46.61 -0.51 0.00	34.73 -0.47 0.00	32.42 -0.50 0.00	25.98 -0.43 0.00	34.08 -0.55 0.00
LOVETT___3 23632	19.65 0.65 0.00	15.77 0.45 0.00	21.27 0.48 0.00	23.64 0.44 0.00	29.44 0.57 0.00	12.24 0.35 0.00	34.80 1.39 0.00	35.99 1.74 0.00	39.60 1.74 0.00	36.34 1.87 0.00	37.93 2.09 0.00	36.15 2.09 0.00	37.08 2.13 0.00	39.28 2.18 0.00	35.25 1.93 0.00	32.63 1.76 0.00	38.32 1.87 0.00	30.91 1.64 0.00	38.94 2.12 0.00	49.35 2.23 0.00	37.24 2.04 0.00	34.88 1.96 0.00	27.94 1.53 0.00	36.60 1.97 0.00
LOVETT___4 23642	19.64 0.64 0.00	15.76 0.44 0.00	21.26 0.47 0.00	23.63 0.42 0.00	29.42 0.56 0.00	12.23 0.34 0.00	34.78 1.37 0.00	35.97 1.72 0.00	39.57 1.72 0.00	36.32 1.84 0.00	37.91 2.07 0.00	36.12 2.07 0.00	37.06 2.11 0.00	39.26 2.16 0.00	35.23 1.90 0.00	32.61 1.74 0.00	38.30 1.84 0.00	30.89 1.62 0.00	38.92 2.09 0.00	49.31 2.19 0.00	37.22 2.01 0.00	34.86 1.93 0.00	27.93 1.51 0.00	36.58 1.95 0.00
LOVETT___5 23593	19.66 0.65 0.00	15.77 0.46 0.00	21.28 0.49 0.00	23.65 0.45 0.00	29.45 0.58 0.00	12.24 0.35 0.00	34.81 1.40 0.00	36.00 1.75 0.00	39.61 1.76 0.00	36.35 1.88 0.00	37.94 2.10 0.00	36.16 2.10 0.00	37.09 2.14 0.00	39.29 2.19 0.00	35.26 1.93 0.00	32.64 1.77 0.00	38.33 1.88 0.00	30.92 1.65 0.00	38.96 2.13 0.00	49.37 2.24 0.00	37.26 2.05 0.00	34.89 1.97 0.00	27.95 1.54 0.00	36.60 1.98 0.00

LOWER RAQUET___HYD 24057	18.52 -0.48 0.00	14.95 -0.37 0.00	20.28 -0.51 0.00	22.64 -0.57 0.00	28.13 -0.74 0.00	11.30 -0.59 0.00	31.40 -2.02 0.00	32.17 -2.08 0.00	35.77 -2.09 0.00	32.56 -1.91 0.00	33.80 -2.04 0.00	31.92 -2.14 0.00	32.78 -2.17 0.00	34.75 -2.35 0.00	31.27 -2.05 0.00	28.88 -1.99 0.00	34.30 -2.15 0.00	27.32 -1.95 0.00	34.64 -2.19 0.00	44.75 -2.37 0.00	33.11 -2.10 0.00	30.85 -2.07 0.00	24.84 -1.58 0.00	32.51 -2.12 0.00
LOWER___HUDSON 24059	19.86 0.85 0.00	16.00 0.69 0.00	21.93 1.14 0.00	24.53 1.32 0.00	30.37 1.51 0.00	12.41 0.52 0.00	34.74 1.32 0.00	35.25 1.00 0.00	39.47 1.62 0.00	35.90 1.43 0.00	37.19 1.35 0.00	35.16 1.11 0.00	36.29 1.34 0.00	38.40 1.30 0.00	34.34 1.01 0.00	31.68 0.81 0.00	37.48 1.03 0.00	30.01 0.74 0.00	37.99 1.16 0.00	48.96 1.84 0.00	36.07 0.87 0.00	33.85 0.93 0.00	27.07 0.66 0.00	35.76 1.13 0.00
MEDINA___POWER 24015	19.77 0.77 0.00	15.89 0.57 0.00	21.30 0.51 0.00	23.59 0.38 0.00	29.33 0.46 0.00	12.10 0.21 0.00	34.27 0.85 0.00	35.59 1.34 0.00	38.94 1.08 0.00	35.58 1.10 0.00	37.07 1.23 0.00	35.41 1.36 0.00	36.10 1.15 0.00	38.29 1.19 0.00	34.52 1.19 0.00	32.08 1.21 0.00	37.84 1.39 0.00	30.61 1.34 0.00	38.33 1.50 0.00	48.71 1.59 0.00	36.71 1.51 0.00	34.28 1.36 0.00	27.37 0.96 0.00	35.63 1.00 0.00
MG INDUSTRY___DRP 24185	19.72 0.72 0.00	15.91 0.59 0.00	21.78 0.99 0.00	24.36 1.16 0.00	30.18 1.32 0.00	12.32 0.43 0.00	34.30 0.88 0.00	34.98 0.73 0.00	39.09 1.24 0.00	35.60 1.13 0.00	36.98 1.14 0.00	35.04 0.98 0.00	36.14 1.19 0.00	38.27 1.17 0.00	34.28 0.96 0.00	31.67 0.80 0.00	37.46 1.00 0.00	29.96 0.69 0.00	37.85 1.02 0.00	48.72 1.60 0.00	35.99 0.79 0.00	33.82 0.89 0.00	27.12 0.70 0.00	35.58 0.95 0.00
MILLIKEN___1 23584	18.59 -0.41 0.00	15.03 -0.29 0.00	20.04 -0.75 0.00	21.80 -1.41 0.00	27.16 -1.70 0.00	11.70 -0.19 0.00	32.74 -0.67 0.00	32.95 -1.31 0.00	36.63 -1.22 0.00	33.35 -1.12 0.00	34.72 -1.12 0.00	32.96 -1.10 0.00	33.80 -1.15 0.00	35.84 -1.26 0.00	32.13 -1.20 0.00	29.80 -1.07 0.00	35.31 -1.14 0.00	28.34 -0.93 0.00	35.95 -0.88 0.00	46.32 -0.80 0.00	34.50 -0.71 0.00	31.94 -0.99 0.00	25.38 -1.03 0.00	33.01 -1.62 0.00
MILLIKEN___2 23585	18.57 -0.44 0.00	15.01 -0.30 0.00	20.01 -0.78 0.00	21.79 -1.42 0.00	27.15 -1.71 0.00	11.69 -0.21 0.00	32.69 -0.73 0.00	32.94 -1.32 0.00	36.62 -1.23 0.00	33.35 -1.13 0.00	34.72 -1.12 0.00	32.95 -1.10 0.00	33.79 -1.16 0.00	35.83 -1.27 0.00	32.12 -1.20 0.00	29.79 -1.07 0.00	35.31 -1.15 0.00	28.33 -0.94 0.00	35.94 -0.89 0.00	46.31 -0.81 0.00	34.49 -0.72 0.00	31.93 -1.00 0.00	25.38 -1.04 0.00	33.00 -1.63 0.00
MILLIKEN___DIESEL 23629	18.57 -0.44 0.00	15.01 -0.30 0.00	20.01 -0.78 0.00	21.79 -1.42 0.00	27.15 -1.71 0.00	11.69 -0.21 0.00	32.69 -0.73 0.00	32.94 -1.32 0.00	36.62 -1.23 0.00	33.35 -1.13 0.00	34.72 -1.12 0.00	32.95 -1.10 0.00	33.79 -1.16 0.00	35.83 -1.27 0.00	32.12 -1.20 0.00	29.79 -1.07 0.00	35.31 -1.15 0.00	28.33 -0.94 0.00	35.94 -0.89 0.00	46.31 -0.81 0.00	34.49 -0.72 0.00	31.93 -1.00 0.00	25.38 -1.04 0.00	33.00 -1.63 0.00
MODEL_CITY_ENERGY 24167	18.24 -0.77 0.00	14.62 -0.69 0.00	19.65 -1.14 0.00	21.88 -1.33 0.00	27.40 -1.47 0.00	11.36 -0.53 0.00	32.07 -1.35 0.00	32.97 -1.28 0.00	36.08 -1.78 0.00	32.64 -1.83 0.00	33.97 -1.87 0.00	32.37 -1.69 0.00	33.00 -1.95 0.00	35.42 -1.68 0.00	32.05 -1.27 0.00	29.77 -1.10 0.00	34.98 -1.47 0.00	28.03 -1.24 0.00	35.07 -1.75 0.00	44.84 -2.29 0.00	33.94 -1.26 0.00	31.37 -1.55 0.00	25.34 -1.07 0.00	33.28 -1.35 0.00
MOHAWK_PAPER___DRP 24187	20.11 1.11 0.00	16.22 0.90 0.00	22.23 1.44 0.00	24.87 1.67 0.00	30.81 1.94 0.00	12.58 0.68 0.00	35.07 1.66 0.00	35.71 1.46 0.00	39.97 2.11 0.00	36.34 1.86 0.00	37.69 1.84 0.00	35.67 1.62 0.00	36.80 1.85 0.00	38.98 1.88 0.00	34.90 1.57 0.00	32.22 1.35 0.00	38.15 1.70 0.00	30.55 1.28 0.00	38.58 1.75 0.00	49.74 2.62 0.00	36.68 1.47 0.00	34.43 1.50 0.00	27.55 1.14 0.00	36.23 1.60 0.00
MONGAUP___HYD 23641	19.42 0.42 0.00	15.62 0.30 0.00	21.08 0.29 0.00	23.44 0.23 0.00	29.19 0.32 0.00	12.13 0.24 0.00	34.46 1.04 0.00	35.54 1.29 0.00	39.09 1.23 0.00	35.80 1.33 0.00	37.25 1.41 0.00	35.50 1.45 0.00	36.36 1.40 0.00	38.54 1.45 0.00	34.62 1.29 0.00	32.08 1.21 0.00	37.74 1.28 0.00	30.46 1.19 0.00	38.34 1.51 0.00	48.59 1.47 0.00	36.63 1.43 0.00	34.33 1.41 0.00	27.52 1.10 0.00	35.82 1.20 0.00
MONTAUK___DIESEL 23721	36.51 0.87 -16.64	40.88 0.62 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.37 1.01 -9.50	38.16 0.49 -25.78	36.55 1.62 -1.52	36.12 1.87 0.00	39.87 2.01 0.00	36.51 2.04 0.00	38.02 2.18 0.00	36.57 2.25 -0.27	37.51 2.27 -0.29	39.35 2.25 0.00	35.33 2.00 0.00	34.15 2.03 -1.25	40.09 2.26 -1.37	39.62 1.87 -8.47	44.10 2.55 -4.72	49.82 2.70 0.00	38.99 2.32 -1.47	40.98 2.17 -5.88	37.76 1.62 -9.73	36.83 1.76 -0.44
N SALMON___HYD 24042	18.56 -0.44 0.00	14.98 -0.33 0.00	20.37 -0.42 0.00	22.80 -0.41 0.00	28.40 -0.46 0.00	11.63 -0.26 0.00	32.56 -0.85 0.00	33.28 -0.97 0.00	36.92 -0.94 0.00	33.46 -1.02 0.00	34.82 -1.02 0.00	33.00 -1.05 0.00	33.87 -1.09 0.00	35.96 -1.14 0.00	32.32 -1.01 0.00	29.92 -0.94 0.00	35.51 -0.95 0.00	28.34 -0.93 0.00	35.90 -0.93 0.00	46.21 -0.91 0.00	34.23 -0.97 0.00	31.93 -0.99 0.00	25.57 -0.84 0.00	33.53 -1.10 0.00
N.E._GEN_SANDY PD 24062	19.46 0.45 0.00	15.67 0.36 0.00	21.39 0.60 0.00	23.87 0.67 0.00	29.60 0.73 0.00	12.15 0.26 0.00	34.09 0.67 0.00	34.73 0.48 0.00	38.66 0.80 0.00	35.21 0.74 0.00	36.52 0.68 0.00	34.63 0.58 0.00	35.69 0.74 0.00	35.00 1.63 0.64	33.84 0.52 0.00	31.26 0.40 0.00	33.31 1.53 2.29	31.08 1.62 3.59	37.40 0.57 0.00	47.99 0.87 0.00	34.65 1.66 3.84	33.41 0.49 0.00	26.76 0.35 0.00	35.23 0.61 0.00
NARROWS_GT1_1 24228	20.25 1.25 0.00	16.27 0.96 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.33 1.46 0.00	12.62 0.73 0.00	36.03 2.61 0.00	37.28 3.03 0.00	41.07 3.21 0.00	37.73 3.26 0.00	39.34 3.50 0.00	37.55 3.49 0.00	38.48 3.52 0.00	40.76 3.66 0.00	36.58 3.26 0.00	33.87 3.00 0.00	39.86 3.40 0.00	32.07 2.80 0.00	40.50 3.67 0.00	51.23 4.11 0.00	38.66 3.46 0.00	36.30 3.38 0.00	29.08 2.66 0.00	37.64 3.01 0.00
NARROWS_GT1_2 24229	20.25 1.25 0.00	16.27 0.96 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.33 1.46 0.00	12.62 0.73 0.00	36.03 2.61 0.00	37.28 3.03 0.00	41.07 3.21 0.00	37.73 3.26 0.00	39.34 3.50 0.00	37.55 3.49 0.00	38.48 3.52 0.00	40.76 3.66 0.00	36.58 3.26 0.00	33.87 3.00 0.00	39.86 3.40 0.00	32.07 2.80 0.00	40.50 3.67 0.00	51.23 4.11 0.00	38.66 3.46 0.00	36.30 3.38 0.00	29.08 2.66 0.00	37.64 3.01 0.00
NARROWS_GT1_3 24230	20.25 1.25 0.00	16.27 0.96 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.33 1.46 0.00	12.62 0.73 0.00	36.03 2.61 0.00	37.28 3.03 0.00	41.07 3.21 0.00	37.73 3.26 0.00	39.34 3.50 0.00	37.55 3.49 0.00	38.48 3.52 0.00	40.76 3.66 0.00	36.58 3.26 0.00	33.87 3.00 0.00	39.86 3.40 0.00	32.07 2.80 0.00	40.50 3.67 0.00	51.23 4.11 0.00	38.66 3.46 0.00	36.30 3.38 0.00	29.08 2.66 0.00	37.64 3.01 0.00



NARROWS_GT1_4 24231	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT1_5 24232	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT1_6 24233	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT1_7 24234	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT1_8 24235	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT1_GRP 23726	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT2_1 24236	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT2_2 24237	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT2_3 24238	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT2_4 24239	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT2_5 24240	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT2_6 24241	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT2_7 24242	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT2_8 24243	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NARROWS_GT2_GRP 23741	20.25 <u>1.25</u> 0.00	16.27 <u>0.96</u> 0.00	21.92 <u>1.13</u> 0.00	24.35 <u>1.14</u> 0.00	30.33 <u>1.46</u> 0.00	12.62 <u>0.73</u> 0.00	36.03 <u>2.61</u> 0.00	37.28 <u>3.03</u> 0.00	41.07 <u>3.21</u> 0.00	37.73 <u>3.26</u> 0.00	39.34 <u>3.50</u> 0.00	37.55 <u>3.49</u> 0.00	38.48 <u>3.52</u> 0.00	40.76 <u>3.66</u> 0.00	36.58 <u>3.26</u> 0.00	33.87 <u>3.00</u> 0.00	39.86 <u>3.40</u> 0.00	32.07 <u>2.80</u> 0.00	40.50 <u>3.67</u> 0.00	51.23 <u>4.11</u> 0.00	38.66 <u>3.46</u> 0.00	36.30 <u>3.38</u> 0.00	29.08 <u>2.66</u> 0.00	37.64 <u>3.01</u> 0.00
NEG CAPITAL___MECHNVIL 23645	19.86 <u>0.85</u> 0.00	16.00 <u>0.69</u> 0.00	21.93 <u>1.14</u> 0.00	24.53 <u>1.32</u> 0.00	30.37 <u>1.51</u> 0.00	12.41 <u>0.52</u> 0.00	34.74 <u>1.32</u> 0.00	35.25 <u>1.00</u> 0.00	39.47 <u>1.62</u> 0.00	35.90 <u>1.43</u> 0.00	37.19 <u>1.35</u> 0.00	35.16 <u>1.11</u> 0.00	36.29 <u>1.34</u> 0.00	38.40 <u>1.30</u> 0.00	34.34 <u>1.01</u> 0.00	31.68 <u>0.81</u> 0.00	37.48 <u>1.03</u> 0.00	30.01 <u>0.74</u> 0.00	37.99 <u>1.16</u> 0.00	48.96 <u>1.84</u> 0.00	36.07 <u>0.87</u> 0.00	33.85 <u>0.93</u> 0.00	27.07 <u>0.66</u> 0.00	35.76 <u>1.13</u> 0.00

NEG CENTRAL_HIGH_ACRES 23767	18.76 -0.24 0.00	15.07 -0.25 0.00	20.24 -0.55 0.00	22.61 -0.59 0.00	28.29 -0.58 0.00	11.81 -0.08 0.00	33.10 -0.32 0.00	33.89 -0.36 0.00	37.62 -0.23 0.00	34.04 -0.43 0.00	35.56 -0.28 0.00	33.81 -0.25 0.00	34.63 -0.32 0.00	36.95 -0.15 0.00	33.29 -0.03 0.00	30.97 0.10 0.00	36.73 0.28 0.00	29.31 0.04 0.00	37.02 0.19 0.00	47.92 0.80 0.00	35.92 0.72 0.00	32.99 0.06 0.00	26.35 -0.07 0.00	34.36 -0.27 0.00
NEG CENTRAL___DRP 24199	18.74 -0.27 0.00	15.12 -0.19 0.00	20.45 -0.34 0.00	22.75 -0.46 0.00	28.34 -0.53 0.00	11.74 -0.15 0.00	32.91 -0.51 0.00	33.74 -0.51 0.00	37.25 -0.60 0.00	33.89 -0.58 0.00	35.24 -0.60 0.00	33.46 -0.60 0.00	34.25 -0.70 0.00	36.42 -0.68 0.00	32.74 -0.58 0.00	30.42 -0.44 0.00	35.94 -0.52 0.00	28.81 -0.46 0.00	36.40 -0.43 0.00	46.66 -0.46 0.00	34.79 -0.41 0.00	32.45 -0.48 0.00	26.00 -0.41 0.00	34.06 -0.57 0.00
NEG CENTRAL___INDECK 23768	18.31 -0.69 0.00	14.70 -0.62 0.00	19.81 -0.98 0.00	22.05 -1.15 0.00	27.56 -1.30 0.00	11.40 -0.49 0.00	32.28 -1.14 0.00	33.33 -0.92 0.00	36.54 -1.32 0.00	33.14 -1.34 0.00	34.44 -1.40 0.00	32.77 -1.29 0.00	33.41 -1.54 0.00	35.68 -1.42 0.00	32.21 -1.11 0.00	29.91 -0.95 0.00	35.19 -1.26 0.00	28.29 -0.98 0.00	35.54 -1.29 0.00	45.41 -1.71 0.00	34.20 -1.00 0.00	31.71 -1.22 0.00	25.45 -0.96 0.00	33.32 -1.31 0.00
NEG CENTRAL___SENECA 23627	19.00 0.00 0.00	15.32 0.00 0.00	20.79 0.00 0.00	23.21 0.00 0.00	28.86 0.00 0.00	11.89 0.00 0.00	33.42 0.00 0.00	34.25 0.00 0.00	37.86 0.00 0.00	34.47 0.00 0.00	35.84 0.00 0.00	34.06 0.00 0.00	34.95 0.00 0.00	37.10 0.00 0.00	33.32 0.00 0.00	30.87 0.00 0.00	36.45 0.00 0.00	29.27 0.00 0.00	36.83 0.00 0.00	47.12 0.00 0.00	35.20 0.00 0.00	32.92 0.00 0.00	26.42 0.00 0.00	34.63 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	19.11 0.11 0.00	15.42 0.10 0.00	20.74 -0.05 0.00	22.98 -0.23 0.00	28.68 -0.19 0.00	12.11 0.22 0.00	33.95 0.53 0.00	34.53 0.27 0.00	38.48 0.63 0.00	34.97 0.50 0.00	36.45 0.61 0.00	34.59 0.54 0.00	35.52 0.57 0.00	37.69 0.59 0.00	33.79 0.46 0.00	31.35 0.49 0.00	37.22 0.76 0.00	29.79 0.52 0.00	37.78 0.95 0.00	48.85 1.73 0.00	36.36 1.16 0.00	33.60 0.68 0.00	26.71 0.29 0.00	34.78 0.15 0.00
NEG MILLWOOD___DRP 24198	19.79 0.78 0.00	15.90 0.58 0.00	21.48 0.69 0.00	23.87 0.67 0.00	29.70 0.83 0.00	12.33 0.44 0.00	35.04 1.62 0.00	36.16 1.91 0.00	39.87 2.01 0.00	36.55 2.08 0.00	38.07 2.23 0.00	36.28 2.22 0.00	37.20 2.25 0.00	39.41 2.31 0.00	35.36 2.04 0.00	32.74 1.88 0.00	38.53 2.07 0.00	31.06 1.79 0.00	39.09 2.26 0.00	49.58 2.45 0.00	37.30 2.10 0.00	34.99 2.07 0.00	28.04 1.63 0.00	36.52 1.89 0.00
NEG NORTH_FLCN_SEA 23793	20.24 1.24 0.00	16.28 0.96 0.00	21.90 1.11 0.00	24.18 0.97 0.00	30.13 1.26 0.00	12.68 0.79 0.00	35.94 2.52 0.00	36.80 2.54 0.00	40.78 2.92 0.00	37.27 2.79 0.00	38.81 2.96 0.00	36.88 2.82 0.00	37.78 2.82 0.00	40.01 2.91 0.00	35.87 2.55 0.00	33.22 2.35 0.00	39.26 2.81 0.00	31.61 2.34 0.00	40.02 3.19 0.00	51.23 4.11 0.00	38.24 3.04 0.00	35.59 2.67 0.00	28.33 1.92 0.00	36.80 2.17 0.00
NEG NORTH_KES_CHATGAY 23792	18.66 -0.34 0.00	15.10 -0.22 0.00	20.54 -0.25 0.00	22.91 -0.29 0.00	28.49 -0.37 0.00	11.65 -0.24 0.00	32.27 -1.15 0.00	32.96 -1.29 0.00	36.67 -1.19 0.00	33.35 -1.12 0.00	34.62 -1.22 0.00	32.86 -1.20 0.00	33.73 -1.22 0.00	35.80 -1.30 0.00	32.15 -1.18 0.00	29.73 -1.14 0.00	35.19 -1.27 0.00	28.23 -1.04 0.00	35.59 -1.24 0.00	45.76 -1.36 0.00	33.99 -1.21 0.00	31.71 -1.21 0.00	25.53 -0.89 0.00	33.55 -1.08 0.00
NEG NORTH___ALICE_FALLS 23915	18.69 -0.32 0.00	15.17 -0.15 0.00	20.70 -0.09 0.00	23.07 -0.13 0.00	28.70 -0.17 0.00	11.73 -0.16 0.00	32.23 -1.19 0.00	32.78 -1.47 0.00	36.67 -1.19 0.00	33.31 -1.16 0.00	34.56 -1.28 0.00	32.77 -1.29 0.00	33.66 -1.29 0.00	35.70 -1.40 0.00	32.02 -1.30 0.00	29.59 -1.27 0.00	35.08 -1.38 0.00	28.15 -1.12 0.00	35.57 -1.25 0.00	45.80 -1.33 0.00	33.88 -1.32 0.00	31.60 -1.32 0.00	25.45 -0.97 0.00	33.49 -1.14 0.00
NEG NORTH___LWR_SARANAC 23913	18.69 -0.32 0.00	15.17 -0.15 0.00	20.70 -0.09 0.00	23.07 -0.13 0.00	28.70 -0.17 0.00	11.73 -0.16 0.00	32.23 -1.19 0.00	32.78 -1.47 0.00	36.67 -1.19 0.00	33.31 -1.16 0.00	34.56 -1.28 0.00	32.77 -1.29 0.00	33.66 -1.29 0.00	35.70 -1.40 0.00	32.02 -1.30 0.00	29.59 -1.27 0.00	35.08 -1.38 0.00	28.15 -1.12 0.00	35.57 -1.25 0.00	45.80 -1.33 0.00	33.88 -1.32 0.00	31.60 -1.32 0.00	25.45 -0.97 0.00	33.49 -1.14 0.00
NEG NORTH___PLATTSBURG 23628	18.51 -0.50 0.00	15.03 -0.29 0.00	20.52 -0.27 0.00	22.87 -0.33 0.00	28.45 -0.41 0.00	11.65 -0.24 0.00	31.98 -1.43 0.00	32.52 -1.73 0.00	36.37 -1.49 0.00	33.07 -1.40 0.00	34.30 -1.54 0.00	32.54 -1.52 0.00	33.42 -1.54 0.00	35.43 -1.66 0.00	31.78 -1.54 0.00	29.38 -1.49 0.00	34.79 -1.67 0.00	27.95 -1.32 0.00	35.28 -1.55 0.00	45.36 -1.76 0.00	33.63 -1.58 0.00	31.36 -1.56 0.00	25.27 -1.15 0.00	33.27 -1.36 0.00
NEG WEST_LEA_LOCKPORT 23791	18.02 -0.99 0.00	14.44 -0.87 0.00	19.39 -1.40 0.00	21.55 -1.65 0.00	26.98 -1.89 0.00	11.13 -0.76 0.00	31.45 -1.97 0.00	32.38 -1.87 0.00	35.22 -2.63 0.00	31.85 -2.63 0.00	33.08 -2.76 0.00	31.53 -2.52 0.00	32.09 -2.86 0.00	34.44 -2.66 0.00	31.20 -2.12 0.00	29.03 -1.84 0.00	34.08 -2.37 0.00	27.36 -1.91 0.00	34.21 -2.62 0.00	43.64 -3.48 0.00	33.08 -2.12 0.00	30.68 -2.25 0.00	24.79 -1.63 0.00	32.62 -2.01 0.00
NEG WEST___LANCASTR 23811	17.99 -1.01 0.00	14.46 -0.86 0.00	19.41 -1.38 0.00	21.53 -1.67 0.00	26.88 -1.98 0.00	11.13 -0.76 0.00	31.60 -1.82 0.00	32.66 -1.59 0.00	35.56 -2.30 0.00	32.30 -2.17 0.00	33.63 -2.21 0.00	32.05 -2.01 0.00	32.62 -2.33 0.00	34.79 -2.31 0.00	31.41 -1.91 0.00	29.16 -1.71 0.00	34.31 -2.14 0.00	27.65 -1.62 0.00	34.56 -2.27 0.00	43.92 -3.20 0.00	33.25 -1.96 0.00	30.92 -2.01 0.00	24.90 -1.52 0.00	32.57 -2.06 0.00
NEG_PENN_ALLEGHNY 23528	19.19 0.18 0.00	15.46 0.14 0.00	20.90 0.11 0.00	23.21 0.00 0.00	28.86 -0.01 0.00	11.98 0.09 0.00	33.95 0.53 0.00	34.93 0.68 0.00	38.41 0.56 0.00	35.09 0.62 0.00	36.53 0.69 0.00	34.76 0.71 0.00	35.58 0.62 0.00	37.70 0.60 0.00	33.85 0.53 0.00	31.33 0.47 0.00	36.94 0.48 0.00	29.80 0.53 0.00	37.47 0.64 0.00	47.66 0.54 0.00	35.80 0.60 0.00	33.54 0.62 0.00	26.88 0.46 0.00	35.07 0.44 0.00
NEPA___ENERGY 23901	17.89 -1.12 0.00	14.41 -0.91 0.00	19.31 -1.48 0.00	21.38 -1.83 0.00	26.54 -2.33 0.00	11.01 -0.88 0.00	31.25 -2.17 0.00	32.35 -1.90 0.00	35.28 -2.57 0.00	32.15 -2.32 0.00	33.55 -2.29 0.00	32.01 -2.05 0.00	32.63 -2.32 0.00	34.62 -2.48 0.00	31.15 -2.18 0.00	28.92 -1.95 0.00	34.12 -2.33 0.00	27.60 -1.67 0.00	34.50 -2.33 0.00	43.78 -3.34 0.00	33.10 -2.10 0.00	30.89 -2.03 0.00	24.76 -1.66 0.00	32.17 -2.45 0.00
NEVERSINK___HYD 23608	19.43 0.43 0.00	15.68 0.36 0.00	21.27 0.48 0.00	23.73 0.53 0.00	29.48 0.62 0.00	12.13 0.24 0.00	32.86 -0.56 0.00	33.77 -0.48 0.00	37.32 -0.54 0.00	34.23 -0.25 0.00	35.55 -0.29 0.00	33.87 -0.19 0.00	34.75 -0.20 0.00	36.88 -0.22 0.00	33.23 -0.10 0.00	30.78 -0.09 0.00	36.28 -0.17 0.00	29.14 -0.13 0.00	36.58 -0.25 0.00	46.72 -0.40 0.00	34.98 -0.22 0.00	33.97 1.04 0.00	27.11 0.70 0.00	35.41 0.78 0.00

NIAGARA____ 23760	18.02 -0.98 0.00	14.44 -0.88 0.00	19.37 -1.42 0.00	21.56 -1.64 0.00	27.05 -1.82 0.00	11.21 -0.69 0.00	31.63 -1.79 0.00	32.50 -1.75 0.00	35.45 -2.40 0.00	32.03 -2.44 0.00	33.31 -2.53 0.00	31.76 -2.30 0.00	32.36 -2.59 0.00	34.84 -2.26 0.00	31.59 -1.74 0.00	29.39 -1.48 0.00	34.46 -1.99 0.00	27.58 -1.69 0.00	34.45 -2.37 0.00	43.99 -3.13 0.00	33.38 -1.82 0.00	30.84 -2.09 0.00	24.96 -1.45 0.00	32.87 -1.76 0.00
NINE_MILE_1 23575	18.57 -0.43 0.00	14.98 -0.34 0.00	20.35 -0.44 0.00	22.76 -0.45 0.00	28.35 -0.52 0.00	11.69 -0.20 0.00	32.82 -0.60 0.00	33.60 -0.65 0.00	37.10 -0.75 0.00	33.75 -0.72 0.00	35.11 -0.73 0.00	33.36 -0.69 0.00	34.22 -0.74 0.00	36.34 -0.76 0.00	32.67 -0.66 0.00	30.29 -0.58 0.00	35.78 -0.68 0.00	28.70 -0.57 0.00	36.12 -0.71 0.00	46.22 -0.91 0.00	34.55 -0.65 0.00	32.27 -0.66 0.00	25.88 -0.53 0.00	33.97 -0.65 0.00
NINE_MILE_2 23744	18.58 -0.43 0.00	14.98 -0.33 0.00	20.36 -0.43 0.00	22.76 -0.45 0.00	28.35 -0.51 0.00	11.69 -0.20 0.00	32.83 -0.59 0.00	33.61 -0.64 0.00	37.12 -0.74 0.00	33.76 -0.71 0.00	35.12 -0.72 0.00	33.37 -0.68 0.00	34.23 -0.72 0.00	36.36 -0.74 0.00	32.68 -0.65 0.00	30.29 -0.57 0.00	35.79 -0.67 0.00	28.71 -0.56 0.00	36.13 -0.70 0.00	46.23 -0.89 0.00	34.56 -0.64 0.00	32.28 -0.65 0.00	25.89 -0.52 0.00	33.98 -0.64 0.00
NM CAPITAL____NUG 23643	19.86 0.85 0.00	16.00 0.69 0.00	21.93 1.14 0.00	24.53 1.32 0.00	30.37 1.51 0.00	12.41 0.52 0.00	34.74 1.32 0.00	35.25 1.00 0.00	39.47 1.62 0.00	35.90 1.43 0.00	37.19 1.35 0.00	35.16 1.11 0.00	36.29 1.34 0.00	38.40 1.30 0.00	34.34 1.01 0.00	31.68 0.81 0.00	37.48 1.03 0.00	30.01 0.74 0.00	37.99 1.16 0.00	48.96 1.84 0.00	36.07 0.87 0.00	33.85 0.93 0.00	27.07 0.66 0.00	35.76 1.13 0.00
NM CENTRAL____NUG 23634	18.56 -0.44 0.00	14.98 -0.33 0.00	20.37 -0.42 0.00	22.80 -0.41 0.00	28.40 -0.46 0.00	11.63 -0.26 0.00	32.56 -0.85 0.00	33.28 -0.97 0.00	36.92 -0.94 0.00	33.46 -1.02 0.00	34.82 -1.02 0.00	33.00 -1.05 0.00	33.87 -1.09 0.00	35.96 -1.14 0.00	32.32 -1.01 0.00	29.92 -0.94 0.00	35.51 -0.95 0.00	28.34 -0.93 0.00	35.90 -0.93 0.00	46.21 -0.91 0.00	34.23 -0.97 0.00	31.93 -0.99 0.00	25.57 -0.84 0.00	33.53 -1.10 0.00
NM MOHAWK____NUG 23633	19.09 0.09 0.00	15.38 0.06 0.00	20.88 0.09 0.00	23.31 0.10 0.00	28.99 0.12 0.00	11.96 0.07 0.00	33.67 0.26 0.00	34.51 0.26 0.00	38.14 0.28 0.00	34.75 0.27 0.00	36.12 0.28 0.00	34.33 0.27 0.00	35.24 0.29 0.00	37.39 0.29 0.00	33.57 0.25 0.00	31.09 0.23 0.00	36.71 0.25 0.00	29.50 0.23 0.00	37.10 0.27 0.00	47.42 0.29 0.00	35.45 0.25 0.00	33.19 0.26 0.00	26.61 0.20 0.00	34.89 0.26 0.00
NM NORTH____NUG 24055	18.86 -0.14 0.00	15.21 -0.11 0.00	20.62 -0.17 0.00	23.02 -0.19 0.00	28.60 -0.26 0.00	11.61 -0.28 0.00	32.41 -1.01 0.00	33.26 -0.99 0.00	36.83 -1.02 0.00	33.52 -0.95 0.00	34.84 -1.00 0.00	33.04 -1.02 0.00	33.92 -1.03 0.00	36.00 -1.10 0.00	32.37 -0.95 0.00	29.95 -0.92 0.00	35.45 -1.01 0.00	28.36 -0.91 0.00	35.75 -1.08 0.00	46.01 -1.11 0.00	34.22 -0.99 0.00	31.94 -0.98 0.00	25.70 -0.72 0.00	33.69 -0.94 0.00
NM WEST____NUG 23774	18.15 -0.85 0.00	14.54 -0.77 0.00	19.51 -1.28 0.00	21.72 -1.49 0.00	27.22 -1.64 0.00	11.28 -0.61 0.00	31.87 -1.55 0.00	32.77 -1.49 0.00	35.77 -2.09 0.00	32.32 -2.15 0.00	33.62 -2.22 0.00	32.05 -2.01 0.00	32.65 -2.30 0.00	35.14 -1.96 0.00	31.86 -1.46 0.00	29.64 -1.23 0.00	34.75 -1.70 0.00	27.81 -1.46 0.00	34.76 -2.07 0.00	44.41 -2.72 0.00	33.68 -1.52 0.00	31.10 -1.82 0.00	25.16 -1.25 0.00	33.10 -1.53 0.00
NM_CAPITAL____DRP 24208	20.05 1.05 0.00	16.17 0.86 0.00	22.17 1.38 0.00	24.80 1.59 0.00	30.71 1.84 0.00	12.53 0.64 0.00	34.92 1.50 0.00	35.55 1.29 0.00	39.77 1.92 0.00	36.18 1.71 0.00	37.52 1.68 0.00	35.53 1.47 0.00	36.66 1.71 0.00	38.82 1.72 0.00	34.76 1.43 0.00	32.09 1.23 0.00	37.99 1.53 0.00	30.41 1.14 0.00	38.40 1.57 0.00	49.49 2.36 0.00	36.50 1.30 0.00	34.29 1.36 0.00	27.46 1.04 0.00	36.13 1.50 0.00
NM_CENTRAL____DRP 24181	18.92 -0.09 0.00	15.26 -0.05 0.00	20.72 -0.07 0.00	23.16 -0.05 0.00	28.85 -0.02 0.00	11.89 0.00 0.00	33.35 -0.07 0.00	34.12 -0.13 0.00	37.72 -0.14 0.00	34.26 -0.22 0.00	35.65 -0.19 0.00	33.85 -0.21 0.00	34.71 -0.24 0.00	36.86 -0.24 0.00	33.14 -0.18 0.00	30.74 -0.12 0.00	36.35 -0.10 0.00	29.14 -0.13 0.00	36.77 -0.06 0.00	47.10 -0.02 0.00	35.13 -0.07 0.00	32.79 -0.14 0.00	26.28 -0.14 0.00	34.43 -0.20 0.00
NM_FRONTIER____DRP 24179	18.13 -0.88 0.00	14.52 -0.79 0.00	19.49 -1.30 0.00	21.69 -1.52 0.00	27.19 -1.67 0.00	11.27 -0.62 0.00	31.83 -1.59 0.00	32.72 -1.54 0.00	35.70 -2.15 0.00	32.27 -2.21 0.00	33.56 -2.28 0.00	31.99 -2.07 0.00	32.59 -2.36 0.00	35.08 -2.02 0.00	31.81 -1.52 0.00	29.59 -1.27 0.00	34.70 -1.76 0.00	27.77 -1.50 0.00	34.70 -2.13 0.00	44.33 -2.80 0.00	33.62 -1.58 0.00	31.05 -1.87 0.00	25.12 -1.29 0.00	33.06 -1.57 0.00
NM_ST_REGIS____HYD 24053	18.60 -0.40 0.00	15.02 -0.30 0.00	20.39 -0.40 0.00	22.75 -0.45 0.00	28.27 -0.59 0.00	11.39 -0.50 0.00	31.64 -1.78 0.00	32.40 -1.85 0.00	36.04 -1.82 0.00	32.80 -1.67 0.00	34.05 -1.79 0.00	32.19 -1.87 0.00	33.05 -1.90 0.00	35.04 -2.06 0.00	31.52 -1.81 0.00	29.11 -1.76 0.00	34.55 -1.90 0.00	27.56 -1.71 0.00	34.91 -1.92 0.00	45.06 -2.06 0.00	33.36 -1.85 0.00	31.09 -1.83 0.00	25.03 -1.38 0.00	32.79 -1.84 0.00
NORTHPORT____1 23551	36.57 0.92 -16.64	40.96 0.69 -24.95	45.59 0.85 -23.95	42.57 0.86 -18.51	39.47 1.11 -9.50	38.20 0.53 -25.78	36.72 1.78 -1.52	36.31 2.05 0.00	40.02 2.16 0.00	36.57 2.10 0.00	38.05 2.21 0.00	36.59 2.27 -0.27	37.53 2.29 -0.29	39.38 2.28 0.00	35.37 2.04 0.00	34.14 2.03 -1.24	40.16 2.34 -1.37	39.72 1.98 -8.47	44.14 2.59 -4.72	49.79 2.67 0.00	38.98 2.31 -1.47	41.00 2.19 -5.88	37.84 1.70 -9.73	37.01 1.94 -0.44
NORTHPORT____2 23552	36.54 0.89 -16.64	40.94 0.67 -24.95	45.56 0.82 -23.95	42.54 0.82 -18.51	39.44 1.07 -9.50	38.18 0.51 -25.78	36.64 1.70 -1.52	36.21 1.96 0.00	39.90 2.04 0.00	36.42 1.95 0.00	37.89 2.05 0.00	36.43 2.11 -0.27	37.36 2.13 -0.29	39.21 2.11 0.00	35.22 1.90 0.00	34.02 1.92 -1.24	40.05 2.23 -1.37	39.64 1.90 -8.47	44.02 2.47 -4.72	49.59 2.47 0.00	38.83 2.16 -1.47	40.86 2.05 -5.88	37.74 1.60 -9.73	36.90 1.83 -0.44
NORTHPORT____3 23553	36.38 0.74 -16.64	40.85 0.59 -24.95	45.42 0.68 -23.95	42.39 0.67 -18.51	39.24 0.87 -9.50	38.12 0.45 -25.78	36.51 1.57 -1.52	36.07 1.82 0.00	39.52 1.67 0.00	36.19 1.71 0.00	37.67 1.83 0.00	36.26 1.94 -0.27	37.22 1.98 -0.29	39.07 1.97 0.00	34.96 1.64 0.00	33.55 1.45 -1.23	39.51 1.69 -1.37	39.20 1.45 -8.47	43.22 1.67 -4.72	48.69 1.57 0.00	38.28 1.61 -1.47	40.54 1.74 -5.88	37.67 1.52 -9.73	36.87 1.80 -0.44
NORTHPORT____4 23650	36.37 0.72 -16.64	40.85 0.59 -24.95	45.42 0.68 -23.95	42.39 0.67 -18.51	39.24 0.87 -9.50	38.12 0.45 -25.78	36.52 1.58 -1.52	36.07 1.82 0.00	39.52 1.66 0.00	36.16 1.69 0.00	37.64 1.80 0.00	36.22 1.90 -0.27	37.16 1.93 -0.29	39.02 1.92 0.00	34.93 1.61 0.00	33.55 1.45 -1.23	39.48 1.66 -1.37	39.18 1.43 -8.47	43.23 1.68 -4.72	48.69 1.57 0.00	38.28 1.61 -1.47	40.51 1.70 -5.88	37.65 1.51 -9.73	36.85 1.77 -0.44

NORTHPORT___IC 23718	36.37 0.72 -16.64	40.85 0.59 -24.95	45.42 0.68 -23.95	42.39 0.67 -18.51	39.24 0.87 -9.50	38.12 0.45 -25.78	36.52 1.58 -1.52	36.07 1.82 0.00	39.52 1.66 0.00	36.16 1.69 0.00	37.64 1.80 0.00	36.22 1.90 -0.27	37.16 1.93 -0.29	39.02 1.92 0.00	34.93 1.61 0.00	33.55 1.45 -1.24	39.48 1.66 -1.37	39.18 1.43 -8.47	43.23 1.68 -4.72	48.69 1.57 0.00	38.28 1.61 -1.47	40.51 1.70 -5.88	37.65 1.51 -9.73	36.85 1.77 -0.44
NSINS_S_GLNS_FALLS 23858	19.74 0.73 0.00	15.87 0.55 0.00	21.69 0.90 0.00	24.28 1.07 0.00	30.06 1.20 0.00	12.34 0.45 0.00	35.08 1.66 0.00	35.24 0.98 0.00	39.47 1.61 0.00	35.76 1.28 0.00	36.81 0.97 0.00	34.73 0.68 0.00	35.88 0.93 0.00	37.97 0.87 0.00	33.86 0.54 0.00	31.17 0.31 0.00	37.06 0.60 0.00	29.86 0.59 0.00	37.79 0.96 0.00	48.91 1.79 0.00	35.79 0.59 0.00	33.46 0.54 0.00	26.57 0.16 0.00	35.35 0.72 0.00
NUCOR_STEEL___DRP 24197	19.11 0.11 0.00	15.42 0.10 0.00	20.74 -0.05 0.00	22.98 -0.23 0.00	28.68 -0.19 0.00	12.11 0.22 0.00	33.95 0.53 0.00	34.53 0.27 0.00	38.48 0.63 0.00	34.97 0.50 0.00	36.45 0.61 0.00	34.59 0.54 0.00	35.52 0.57 0.00	37.69 0.59 0.00	33.79 0.46 0.00	31.35 0.49 0.00	37.22 0.76 0.00	29.79 0.52 0.00	37.78 0.95 0.00	48.85 1.73 0.00	36.36 1.16 0.00	33.60 0.68 0.00	26.71 0.29 0.00	34.78 0.15 0.00
NYISO_LBMP_REFERENCE 24008	19.00 0.00 0.00	15.32 0.00 0.00	20.79 0.00 0.00	23.21 0.00 0.00	28.86 0.00 0.00	11.89 0.00 0.00	33.42 0.00 0.00	34.25 0.00 0.00	37.86 0.00 0.00	34.47 0.00 0.00	35.84 0.00 0.00	34.06 0.00 0.00	34.95 0.00 0.00	37.10 0.00 0.00	33.32 0.00 0.00	30.87 0.00 0.00	36.45 0.00 0.00	29.27 0.00 0.00	36.83 0.00 0.00	47.12 0.00 0.00	35.20 0.00 0.00	32.92 0.00 0.00	26.42 0.00 0.00	34.63 0.00 0.00
NYPA_BRENTWD___GT 24164	36.59 0.94 -16.64	40.97 0.70 -24.95	45.60 0.86 -23.95	42.58 0.86 -18.51	39.49 1.12 -9.50	38.21 0.54 -25.78	36.76 1.82 -1.52	36.36 2.11 0.00	40.08 2.22 0.00	36.66 2.18 0.00	38.15 2.31 0.00	36.69 2.36 -0.27	37.62 2.39 -0.29	39.48 2.38 0.00	35.45 2.13 0.00	34.24 2.10 -1.27	40.22 2.40 -1.37	39.77 2.02 -8.47	44.20 2.65 -4.72	49.91 2.78 0.00	39.07 2.40 -1.47	41.08 2.27 -5.88	37.90 1.76 -9.73	37.07 2.00 -0.44
NYPA_GOWANUS___GT5 24156	20.25 1.25 0.00	16.27 0.96 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.33 1.46 0.00	12.62 0.73 0.00	36.03 2.61 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.49 0.00	38.47 3.52 0.00	40.76 3.66 0.00	36.58 3.25 0.00	33.87 3.00 0.00	39.86 3.40 0.00	32.07 2.80 0.00	40.50 3.67 0.00	51.22 4.10 0.00	38.66 3.45 0.00	36.30 3.37 0.00	29.08 2.66 0.00	37.64 3.01 0.00
NYPA_GOWANUS___GT6 24157	20.25 1.25 0.00	16.27 0.96 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.33 1.46 0.00	12.62 0.73 0.00	36.03 2.61 0.00	37.27 3.02 0.00	41.06 3.20 0.00	37.72 3.25 0.00	39.33 3.49 0.00	37.54 3.49 0.00	38.47 3.52 0.00	40.76 3.66 0.00	36.58 3.25 0.00	33.87 3.00 0.00	39.86 3.40 0.00	32.07 2.80 0.00	40.50 3.67 0.00	51.22 4.10 0.00	38.66 3.45 0.00	36.30 3.37 0.00	29.08 2.66 0.00	37.64 3.01 0.00
NYPA_HARLEM__RVR__GT1 24160	20.41 1.41 0.00	16.39 1.07 0.00	22.07 1.28 0.00	24.50 1.29 0.00	30.51 1.64 0.00	12.71 0.82 0.00	36.21 2.79 0.00	37.56 3.30 0.00	41.36 3.51 0.00	38.01 3.54 0.00	39.57 3.73 0.00	37.78 3.72 0.00	38.72 3.76 0.00	40.98 3.88 0.00	36.78 3.45 0.00	34.09 3.23 0.00	40.05 3.59 0.00	32.17 2.89 0.00	40.59 3.76 0.00	51.36 4.24 0.00	38.71 3.51 0.00	36.42 3.50 0.00	29.17 2.75 0.00	37.71 3.08 0.00
NYPA_HARLEM__RVR__GT2 24161	20.41 1.41 0.00	16.39 1.07 0.00	22.07 1.28 0.00	24.50 1.29 0.00	30.51 1.64 0.00	12.71 0.82 0.00	36.21 2.79 0.00	37.56 3.30 0.00	41.36 3.51 0.00	38.01 3.54 0.00	39.57 3.73 0.00	37.78 3.72 0.00	38.72 3.76 0.00	40.98 3.88 0.00	36.78 3.45 0.00	34.09 3.23 0.00	40.05 3.59 0.00	32.17 2.89 0.00	40.59 3.76 0.00	51.36 4.24 0.00	38.71 3.51 0.00	36.42 3.50 0.00	29.17 2.75 0.00	37.71 3.08 0.00
NYPA_KENT___GT 24152	20.25 1.25 0.00	16.27 0.96 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.33 1.46 0.00	12.62 0.73 0.00	36.03 2.61 0.00	37.28 3.03 0.00	41.07 3.21 0.00	37.73 3.26 0.00	39.34 3.50 0.00	37.55 3.49 0.00	38.48 3.52 0.00	40.76 3.66 0.00	36.58 3.26 0.00	33.87 3.00 0.00	39.86 3.41 0.00	32.07 2.80 0.00	40.50 3.67 0.00	51.23 4.11 0.00	38.66 3.46 0.00	36.30 3.38 0.00	29.08 2.66 0.00	37.64 3.01 0.00
NYPA_POUCH1___GT 24155	20.17 1.17 0.00	16.20 0.89 0.00	21.84 1.05 0.00	24.26 1.06 0.00	30.22 1.35 0.00	12.57 0.68 0.00	35.87 2.45 0.00	37.14 2.88 0.00	40.90 3.05 0.00	37.58 3.10 0.00	39.17 3.33 0.00	37.38 3.32 0.00	38.29 3.34 0.00	40.56 3.46 0.00	36.39 3.07 0.00	33.70 2.83 0.00	39.66 3.20 0.00	31.94 2.67 0.00	40.33 3.50 0.00	51.04 3.92 0.00	38.49 3.28 0.00	36.12 3.20 0.00	28.93 2.52 0.00	37.48 2.86 0.00
NYPA_VERNON___GT2 24162	20.19 1.19 0.00	16.23 0.91 0.00	21.87 1.08 0.00	24.29 1.09 0.00	30.25 1.39 0.00	12.59 0.70 0.00	35.91 2.49 0.00	37.20 2.95 0.00	40.96 3.10 0.00	37.61 3.14 0.00	39.18 3.34 0.00	37.39 3.34 0.00	38.33 3.37 0.00	40.57 3.47 0.00	36.41 3.09 0.00	33.72 2.85 0.00	39.64 3.19 0.00	31.91 2.64 0.00	40.28 3.45 0.00	50.96 3.84 0.00	38.43 3.23 0.00	36.12 3.19 0.00	28.95 2.53 0.00	37.49 2.86 0.00
NYPA_VERNON___GT3 24163	20.19 1.19 0.00	16.23 0.91 0.00	21.87 1.08 0.00	24.29 1.09 0.00	30.25 1.39 0.00	12.59 0.70 0.00	35.91 2.49 0.00	37.20 2.95 0.00	40.96 3.10 0.00	37.61 3.14 0.00	39.18 3.34 0.00	37.39 3.34 0.00	38.33 3.37 0.00	40.57 3.47 0.00	36.41 3.09 0.00	33.72 2.85 0.00	39.64 3.19 0.00	31.91 2.64 0.00	40.28 3.45 0.00	50.96 3.84 0.00	38.43 3.23 0.00	36.12 3.19 0.00	28.95 2.53 0.00	37.49 2.86 0.00
NYPA___HOLTSVILL 23794	36.56 0.91 -16.64	40.93 0.66 -24.95	45.57 0.83 -23.95	42.54 0.83 -18.51	39.45 1.08 -9.50	38.19 0.52 -25.78	36.62 1.69 -1.52	36.18 1.93 0.00	39.92 2.06 0.00	36.55 2.07 0.00	38.05 2.21 0.00	36.60 2.28 -0.27	37.54 2.30 -0.29	39.38 2.28 0.00	35.36 2.04 0.00	34.18 2.07 -1.25	40.13 2.31 -1.37	39.65 1.91 -8.47	44.13 2.58 -4.72	49.85 2.73 0.00	39.02 2.35 -1.47	41.01 2.20 -5.88	37.80 1.66 -9.73	36.90 1.83 -0.44
NYPA___HELLGATE_GT1 24158	20.41 1.41 0.00	16.39 1.07 0.00	22.07 1.28 0.00	24.50 1.29 0.00	30.51 1.64 0.00	12.71 0.82 0.00	36.27 2.85 0.00	37.61 3.36 0.00	41.43 3.57 0.00	38.07 3.59 0.00	39.64 3.80 0.00	37.84 3.78 0.00	38.78 3.82 0.00	41.04 3.94 0.00	36.84 3.51 0.00	34.12 3.25 0.00	40.08 3.62 0.00	32.21 2.94 0.00	40.65 3.82 0.00	51.44 4.32 0.00	38.77 3.57 0.00	36.43 3.51 0.00	29.17 2.75 0.00	37.71 3.08 0.00
NYPA___HELLGATE_GT2 24159	20.41 1.41 0.00	16.39 1.07 0.00	22.07 1.28 0.00	24.50 1.29 0.00	30.51 1.64 0.00	12.71 0.82 0.00	36.27 2.85 0.00	37.61 3.36 0.00	41.43 3.57 0.00	38.07 3.59 0.00	39.64 3.80 0.00	37.84 3.78 0.00	38.78 3.82 0.00	41.04 3.94 0.00	36.84 3.51 0.00	34.12 3.25 0.00	40.08 3.62 0.00	32.21 2.94 0.00	40.65 3.82 0.00	51.44 4.32 0.00	38.77 3.57 0.00	36.43 3.51 0.00	29.17 2.75 0.00	37.71 3.08 0.00

O.H_GEN_BRUCE 24063	18.25 -0.76 0.00	14.64 -0.67 0.00	19.67 -1.12 0.00	21.88 -1.33 0.00	27.39 -1.47 0.00	11.36 -0.53 0.00	32.10 -1.31 0.00	33.01 -1.24 0.00	36.07 -1.79 0.00	32.67 -1.80 0.00	34.01 -1.83 0.00	32.41 -1.65 0.00	33.04 -1.92 0.00	30.07 -3.30 0.64	32.09 -1.24 0.00	29.83 -1.04 0.00	29.26 -2.52 2.29	26.58 -2.88 3.59	35.15 -1.68 0.00	44.84 -2.28 0.00	30.52 -2.47 3.84	31.45 -1.47 0.00	25.40 -1.02 0.00	33.36 -1.27 0.00
OAK ORCHARD___HYD 24046	18.44 -0.56 0.00	14.80 -0.52 0.00	19.92 -0.87 0.00	22.20 -1.01 0.00	27.74 -1.12 0.00	11.50 -0.39 0.00	32.47 -0.94 0.00	33.39 -0.86 0.00	36.64 -1.22 0.00	33.19 -1.28 0.00	34.56 -1.28 0.00	32.91 -1.15 0.00	33.57 -1.38 0.00	35.94 -1.16 0.00	32.45 -0.88 0.00	30.09 -0.78 0.00	35.44 -1.02 0.00	28.41 -0.86 0.00	35.62 -1.21 0.00	45.58 -1.54 0.00	34.41 -0.79 0.00	31.85 -1.08 0.00	25.68 -0.73 0.00	33.64 -0.99 0.00
OCC_CHEM___DRP 24175	18.15 -0.85 0.00	14.54 -0.77 0.00	19.51 -1.28 0.00	21.72 -1.49 0.00	27.22 -1.64 0.00	11.28 -0.61 0.00	31.87 -1.55 0.00	32.77 -1.49 0.00	35.77 -2.09 0.00	32.32 -2.15 0.00	33.62 -2.22 0.00	32.05 -2.01 0.00	32.65 -2.30 0.00	35.14 -1.96 0.00	31.86 -1.46 0.00	29.64 -1.23 0.00	34.75 -1.70 0.00	27.81 -1.46 0.00	34.76 -2.07 0.00	44.41 -2.72 0.00	33.68 -1.52 0.00	31.10 -1.82 0.00	25.16 -1.25 0.00	33.10 -1.53 0.00
ONONDAGA_REF_OCCRA 23987	18.90 -0.10 0.00	15.25 -0.07 0.00	20.68 -0.11 0.00	23.07 -0.14 0.00	28.74 -0.13 0.00	11.86 -0.03 0.00	33.29 -0.12 0.00	34.04 -0.21 0.00	37.63 -0.22 0.00	34.18 -0.30 0.00	35.57 -0.27 0.00	33.77 -0.29 0.00	34.62 -0.33 0.00	36.77 -0.33 0.00	33.06 -0.26 0.00	30.65 -0.21 0.00	36.26 -0.20 0.00	29.05 -0.22 0.00	36.67 -0.16 0.00	46.99 -0.13 0.00	35.04 -0.17 0.00	32.69 -0.23 0.00	26.19 -0.23 0.00	34.31 -0.32 0.00
ONONDAGA___COGEN 23986	18.74 -0.27 0.00	15.12 -0.20 0.00	20.51 -0.28 0.00	22.89 -0.31 0.00	28.53 -0.33 0.00	11.77 -0.12 0.00	33.07 -0.35 0.00	33.85 -0.40 0.00	37.38 -0.48 0.00	33.96 -0.51 0.00	35.35 -0.49 0.00	33.58 -0.48 0.00	34.42 -0.53 0.00	36.58 -0.52 0.00	32.89 -0.43 0.00	30.49 -0.38 0.00	36.05 -0.41 0.00	28.89 -0.38 0.00	36.41 -0.41 0.00	46.64 -0.48 0.00	34.83 -0.38 0.00	32.48 -0.45 0.00	26.03 -0.38 0.00	34.11 -0.52 0.00
OSWEGATCHIE___HYD 24044	18.63 -0.37 0.00	15.03 -0.28 0.00	20.42 -0.37 0.00	22.80 -0.41 0.00	28.35 -0.52 0.00	11.44 -0.45 0.00	31.83 -1.58 0.00	32.53 -1.72 0.00	36.23 -1.63 0.00	32.87 -1.61 0.00	34.16 -1.68 0.00	32.26 -1.79 0.00	33.14 -1.81 0.00	35.14 -1.96 0.00	31.59 -1.73 0.00	29.17 -1.70 0.00	34.72 -1.73 0.00	27.62 -1.66 0.00	35.12 -1.71 0.00	45.45 -1.67 0.00	33.49 -1.72 0.00	31.22 -1.70 0.00	25.06 -1.36 0.00	32.79 -1.84 0.00
OSWEGO___5 23606	18.52 -0.48 0.00	14.96 -0.35 0.00	20.38 -0.41 0.00	22.84 -0.37 0.00	28.47 -0.39 0.00	11.74 -0.15 0.00	32.96 -0.46 0.00	33.75 -0.50 0.00	37.28 -0.58 0.00	33.90 -0.57 0.00	35.26 -0.58 0.00	33.51 -0.55 0.00	34.36 -0.59 0.00	36.50 -0.60 0.00	32.81 -0.52 0.00	30.41 -0.46 0.00	35.94 -0.52 0.00	28.82 -0.45 0.00	36.29 -0.54 0.00	46.45 -0.67 0.00	34.70 -0.50 0.00	32.41 -0.52 0.00	25.99 -0.42 0.00	34.10 -0.53 0.00
OSWEGO___6 23613	18.58 -0.42 0.00	15.00 -0.31 0.00	20.41 -0.38 0.00	22.85 -0.36 0.00	28.47 -0.40 0.00	11.74 -0.15 0.00	32.96 -0.46 0.00	33.75 -0.50 0.00	37.28 -0.58 0.00	33.90 -0.57 0.00	35.27 -0.57 0.00	33.51 -0.55 0.00	34.36 -0.59 0.00	36.50 -0.60 0.00	32.81 -0.51 0.00	30.41 -0.45 0.00	35.94 -0.52 0.00	28.83 -0.44 0.00	36.29 -0.54 0.00	46.45 -0.67 0.00	34.71 -0.49 0.00	32.41 -0.51 0.00	25.99 -0.42 0.00	34.10 -0.53 0.00
OUTOKUMPU-AB___DRP 24206	18.42 -0.58 0.00	14.77 -0.55 0.00	19.83 -0.96 0.00	22.05 -1.15 0.00	27.49 -1.37 0.00	11.41 -0.48 0.00	32.32 -1.10 0.00	33.21 -1.04 0.00	36.34 -1.52 0.00	32.89 -1.58 0.00	34.20 -1.64 0.00	32.59 -1.47 0.00	33.22 -1.74 0.00	35.63 -1.47 0.00	32.25 -1.07 0.00	29.94 -0.92 0.00	35.20 -1.25 0.00	28.20 -1.07 0.00	35.32 -1.51 0.00	45.15 -1.97 0.00	34.16 -1.04 0.00	31.57 -1.36 0.00	25.46 -0.95 0.00	33.38 -1.25 0.00
OXBOW___ 24026	18.22 -0.78 0.00	14.60 -0.71 0.00	19.60 -1.19 0.00	21.81 -1.40 0.00	27.26 -1.61 0.00	11.31 -0.58 0.00	31.99 -1.43 0.00	32.88 -1.37 0.00	35.94 -1.92 0.00	32.51 -1.97 0.00	33.81 -2.03 0.00	32.22 -1.83 0.00	32.83 -2.12 0.00	35.27 -1.83 0.00	31.96 -1.37 0.00	29.70 -1.17 0.00	34.87 -1.59 0.00	27.92 -1.35 0.00	34.94 -1.89 0.00	44.64 -2.48 0.00	33.81 -1.39 0.00	31.23 -1.69 0.00	25.22 -1.19 0.00	33.12 -1.51 0.00
PEEKSKILL___ 23653	19.78 0.77 0.00	15.90 0.58 0.00	21.45 0.66 0.00	23.85 0.64 0.00	29.69 0.82 0.00	12.33 0.44 0.00	35.10 1.69 0.00	36.29 2.04 0.00	39.96 2.11 0.00	36.66 2.19 0.00	38.19 2.35 0.00	36.41 2.36 0.00	37.31 2.36 0.00	39.51 2.41 0.00	35.45 2.13 0.00	32.83 1.97 0.00	38.63 2.18 0.00	31.15 1.88 0.00	39.27 2.44 0.00	49.75 2.63 0.00	37.49 2.29 0.00	35.17 2.25 0.00	28.18 1.76 0.00	36.64 2.01 0.00
PGE MADISON___WINDPWR 24146	20.25 1.24 0.00	16.27 0.96 0.00	21.89 1.10 0.00	24.17 0.97 0.00	30.14 1.28 0.00	12.69 0.79 0.00	35.97 2.55 0.00	36.83 2.58 0.00	40.82 2.96 0.00	37.30 2.83 0.00	38.84 3.00 0.00	36.91 2.86 0.00	37.81 2.85 0.00	40.03 2.93 0.00	35.90 2.57 0.00	33.26 2.39 0.00	39.31 2.86 0.00	31.66 2.39 0.00	40.10 3.27 0.00	51.32 4.20 0.00	38.31 3.11 0.00	35.65 2.72 0.00	28.37 1.95 0.00	36.84 2.21 0.00
PJM_GEN_KEystone 24065	18.14 -0.86 0.00	14.60 -0.72 0.00	19.65 -1.14 0.00	21.80 -1.40 0.00	27.19 -1.68 0.00	11.28 -0.61 0.00	32.00 -1.42 0.00	32.99 -1.26 0.00	36.13 -1.73 0.00	32.90 -1.57 0.00	34.28 -1.56 0.00	32.65 -1.40 0.00	33.31 -1.64 0.00	30.48 -2.89 0.64	31.99 -1.33 0.00	29.65 -1.21 0.00	30.18 -1.60 2.29	28.24 -1.22 3.59	35.32 -1.51 0.00	44.93 -2.19 0.00	32.03 -0.96 3.84	31.62 -1.31 0.00	25.38 -1.04 0.00	33.13 -1.50 0.00
PLEASANTVLY___LBMP 24000	19.60 0.59 0.00	15.75 0.44 0.00	21.31 0.52 0.00	23.71 0.50 0.00	29.48 0.61 0.00	12.22 0.33 0.00	34.69 1.27 0.00	35.67 1.41 0.00	39.32 1.46 0.00	35.97 1.50 0.00	37.42 1.58 0.00	35.63 1.57 0.00	36.57 1.61 0.00	38.75 1.65 0.00	34.76 1.43 0.00	32.18 1.31 0.00	37.88 1.42 0.00	30.56 1.29 0.00	38.42 1.59 0.00	48.82 1.70 0.00	36.67 1.47 0.00	34.41 1.48 0.00	27.58 1.17 0.00	36.03 1.40 0.00
POLETTI___ 23519	20.06 1.06 0.00	16.12 0.80 0.00	21.73 0.94 0.00	24.15 0.94 0.00	30.07 1.20 0.00	12.50 0.61 0.00	35.65 2.23 0.00	36.92 2.67 0.00	40.66 2.80 0.00	37.33 2.86 0.00	38.89 3.05 0.00	37.10 3.04 0.00	38.01 3.06 0.00	40.24 3.15 0.00	36.10 2.78 0.00	33.43 2.57 0.00	39.34 2.88 0.00	31.71 2.43 0.00	40.02 3.19 0.00	50.67 3.54 0.00	38.19 2.98 0.00	35.83 2.91 0.00	28.70 2.29 0.00	37.23 2.60 0.00
PORT_JEFF_3 23555	36.45 0.80 -16.64	40.84 0.58 -24.95	45.47 0.74 -23.95	42.44 0.73 -18.51	39.33 0.96 -9.50	38.12 0.45 -25.78	36.20 1.27 -1.52	35.59 1.34 0.00	39.26 1.41 0.00	35.95 1.47 0.00	37.43 1.59 0.00	36.04 1.72 -0.27	36.99 1.76 -0.29	38.80 1.70 0.00	34.85 1.53 0.00	33.83 1.72 -1.25	39.62 1.80 -1.37	39.14 1.40 -8.47	43.48 1.93 -4.72	49.04 1.91 0.00	38.41 1.74 -1.47	40.47 1.66 -5.88	37.36 1.22 -9.73	36.37 1.29 -0.44

PORT_JEFF_4 23616	36.45 0.80 -16.64	40.82 0.56 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.37 1.00 -9.50	38.15 0.48 -25.78	36.29 1.36 -1.52	35.68 1.43 0.00	39.31 1.45 0.00	36.00 1.53 0.00	37.49 1.64 0.00	36.07 1.74 -0.27	36.99 1.75 -0.29	38.80 1.70 0.00	34.84 1.51 0.00	33.82 1.70 -1.25	39.62 1.80 -1.37	39.18 1.44 -8.47	43.53 1.98 -4.72	49.08 1.96 0.00	38.47 1.79 -1.47	40.50 1.69 -5.88	37.41 1.26 -9.73	36.44 1.36 -0.44
PORT_JEFF_IC 23713	36.50 0.85 -16.64	40.87 0.61 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.38 1.01 -9.50	38.15 0.48 -25.78	36.35 1.42 -1.52	35.79 1.54 0.00	39.50 1.64 0.00	36.16 1.69 0.00	37.65 1.81 0.00	36.25 1.92 -0.27	37.20 1.96 -0.29	39.01 1.91 0.00	35.04 1.72 0.00	33.98 1.85 -1.26	39.81 1.99 -1.37	39.33 1.58 -8.47	43.73 2.18 -4.72	49.35 2.23 0.00	38.64 1.97 -1.47	40.67 1.86 -5.88	37.52 1.37 -9.73	36.55 1.47 -0.44
PROJECT___ORANGE 23990	18.92 -0.08 0.00	15.27 -0.05 0.00	20.73 -0.06 0.00	23.16 -0.05 0.00	28.85 -0.01 0.00	11.89 0.00 0.00	33.35 -0.07 0.00	34.12 -0.13 0.00	37.72 -0.14 0.00	34.26 -0.21 0.00	35.65 -0.19 0.00	33.85 -0.20 0.00	34.71 -0.24 0.00	36.86 -0.24 0.00	33.14 -0.18 0.00	30.75 -0.11 0.00	36.36 -0.10 0.00	29.15 -0.12 0.00	36.78 -0.05 0.00	47.11 -0.02 0.00	35.14 -0.06 0.00	32.79 -0.13 0.00	26.29 -0.13 0.00	34.43 -0.19 0.00
PROJECT___ORANGE 1 24174	18.92 -0.08 0.00	15.27 -0.05 0.00	20.73 -0.06 0.00	23.16 -0.05 0.00	28.85 -0.01 0.00	11.89 0.00 0.00	33.35 -0.07 0.00	34.12 -0.13 0.00	37.72 -0.14 0.00	34.26 -0.21 0.00	35.65 -0.19 0.00	33.85 -0.20 0.00	34.71 -0.24 0.00	36.86 -0.24 0.00	33.14 -0.18 0.00	30.75 -0.11 0.00	36.36 -0.10 0.00	29.15 -0.12 0.00	36.78 -0.05 0.00	47.11 -0.02 0.00	35.14 -0.06 0.00	32.79 -0.13 0.00	26.29 -0.13 0.00	34.43 -0.19 0.00
PROJECT___ORANGE 2 24166	18.92 -0.08 0.00	15.27 -0.05 0.00	20.73 -0.06 0.00	23.16 -0.05 0.00	28.85 -0.01 0.00	11.89 0.00 0.00	33.35 -0.07 0.00	34.12 -0.13 0.00	37.72 -0.14 0.00	34.26 -0.21 0.00	35.65 -0.19 0.00	33.85 -0.20 0.00	34.71 -0.24 0.00	36.86 -0.24 0.00	33.14 -0.18 0.00	30.75 -0.11 0.00	36.36 -0.10 0.00	29.15 -0.12 0.00	36.78 -0.05 0.00	47.11 -0.02 0.00	35.14 -0.06 0.00	32.79 -0.13 0.00	26.29 -0.13 0.00	34.43 -0.19 0.00
PYRITES___HYD 24023	19.11 0.11 0.00	15.43 0.11 0.00	20.94 0.15 0.00	23.37 0.16 0.00	29.04 0.17 0.00	11.60 -0.29 0.00	32.18 -1.24 0.00	32.93 -1.32 0.00	36.73 -1.13 0.00	33.32 -1.15 0.00	34.62 -1.22 0.00	32.65 -1.41 0.00	33.56 -1.39 0.00	35.57 -1.53 0.00	32.01 -1.31 0.00	29.55 -1.32 0.00	35.19 -1.26 0.00	27.93 -1.34 0.00	35.56 -1.27 0.00	46.14 -0.99 0.00	33.91 -1.29 0.00	31.58 -1.34 0.00	25.40 -1.02 0.00	33.23 -1.40 0.00
RANKINE____ 23646	18.45 -0.55 0.00	14.79 -0.52 0.00	19.85 -0.94 0.00	22.06 -1.15 0.00	27.55 -1.32 0.00	11.44 -0.45 0.00	32.41 -1.01 0.00	33.42 -0.83 0.00	36.55 -1.31 0.00	33.14 -1.33 0.00	34.51 -1.33 0.00	32.89 -1.17 0.00	33.52 -1.43 0.00	35.89 -1.21 0.00	32.44 -0.88 0.00	30.13 -0.73 0.00	35.42 -1.03 0.00	28.45 -0.82 0.00	35.63 -1.20 0.00	45.49 -1.64 0.00	34.41 -0.80 0.00	31.84 -1.09 0.00	25.64 -0.78 0.00	33.53 -1.10 0.00
RAVENS GT4-7 ____ 23728	20.18 1.18 0.00	16.22 0.90 0.00	21.86 1.07 0.00	24.28 1.07 0.00	30.23 1.37 0.00	12.58 0.69 0.00	35.89 2.47 0.00	37.17 2.92 0.00	40.93 3.07 0.00	37.58 3.11 0.00	39.15 3.31 0.00	37.36 3.31 0.00	38.29 3.34 0.00	40.53 3.44 0.00	36.38 3.06 0.00	33.69 2.82 0.00	39.61 3.16 0.00	31.89 2.62 0.00	40.25 3.42 0.00	50.93 3.81 0.00	38.41 3.20 0.00	36.09 3.17 0.00	28.92 2.51 0.00	37.46 2.84 0.00
RAVENSWD GT2____ 23730	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWD GT3____ 23733	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWOOD_GT2_1 24244	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWOOD_GT2_2 24245	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWOOD_GT2_3 24246	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWOOD_GT2_4 24247	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWOOD_GT3_1 24248	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWOOD_GT3_2 24249	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00

RAVENSWOOD_GT3_3 24250	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWOOD_GT3_4 24251	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWOOD_GT_1 23729	20.05 1.05 0.00	16.10 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.62 2.20 0.00	36.86 2.61 0.00	40.53 2.67 0.00	37.18 2.71 0.00	38.72 2.88 0.00	36.93 2.88 0.00	37.84 2.89 0.00	40.07 2.97 0.00	35.95 2.62 0.00	33.29 2.42 0.00	39.16 2.71 0.00	31.56 2.29 0.00	39.84 3.01 0.00	50.43 3.31 0.00	38.06 2.85 0.00	35.75 2.83 0.00	28.67 2.25 0.00	37.20 2.57 0.00
RAVENSWOOD_GT_10 24258	20.18 1.18 0.00	16.22 0.91 0.00	21.86 1.07 0.00	24.28 1.08 0.00	30.24 1.38 0.00	12.58 0.69 0.00	35.90 2.48 0.00	37.18 2.93 0.00	40.94 3.08 0.00	37.59 3.12 0.00	39.16 3.32 0.00	37.37 3.32 0.00	38.30 3.35 0.00	40.55 3.45 0.00	36.39 3.07 0.00	33.70 2.83 0.00	39.62 3.17 0.00	31.90 2.63 0.00	40.26 3.43 0.00	50.94 3.82 0.00	38.42 3.21 0.00	36.10 3.18 0.00	28.93 2.52 0.00	37.47 2.84 0.00
RAVENSWOOD_GT_11 24259	20.18 1.18 0.00	16.22 0.91 0.00	21.86 1.07 0.00	24.28 1.08 0.00	30.24 1.38 0.00	12.58 0.69 0.00	35.90 2.48 0.00	37.18 2.93 0.00	40.94 3.08 0.00	37.59 3.12 0.00	39.16 3.32 0.00	37.37 3.32 0.00	38.30 3.35 0.00	40.55 3.45 0.00	36.39 3.07 0.00	33.70 2.83 0.00	39.62 3.17 0.00	31.90 2.63 0.00	40.26 3.43 0.00	50.94 3.82 0.00	38.42 3.21 0.00	36.10 3.18 0.00	28.93 2.52 0.00	37.47 2.84 0.00
RAVENSWOOD_GT_4 24252	20.18 1.18 0.00	16.22 0.90 0.00	21.86 1.07 0.00	24.28 1.07 0.00	30.23 1.37 0.00	12.58 0.69 0.00	35.89 2.47 0.00	37.17 2.92 0.00	40.93 3.07 0.00	37.58 3.11 0.00	39.15 3.31 0.00	37.36 3.31 0.00	38.29 3.34 0.00	40.53 3.44 0.00	36.38 3.06 0.00	33.69 2.82 0.00	39.61 3.16 0.00	31.89 2.62 0.00	40.25 3.42 0.00	50.93 3.81 0.00	38.41 3.20 0.00	36.09 3.17 0.00	28.92 2.51 0.00	37.46 2.84 0.00
RAVENSWOOD_GT_5 24254	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWOOD_GT_6 24253	20.18 1.18 0.00	16.22 0.90 0.00	21.86 1.07 0.00	24.28 1.07 0.00	30.23 1.37 0.00	12.58 0.69 0.00	35.89 2.47 0.00	37.17 2.92 0.00	40.93 3.07 0.00	37.58 3.11 0.00	39.15 3.31 0.00	37.36 3.31 0.00	38.29 3.34 0.00	40.53 3.44 0.00	36.38 3.06 0.00	33.69 2.82 0.00	39.61 3.16 0.00	31.89 2.62 0.00	40.25 3.42 0.00	50.93 3.81 0.00	38.41 3.20 0.00	36.09 3.17 0.00	28.92 2.51 0.00	37.46 2.84 0.00
RAVENSWOOD_GT_7 24255	20.05 1.05 0.00	16.11 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.63 2.21 0.00	36.89 2.64 0.00	40.61 2.75 0.00	37.27 2.80 0.00	38.83 2.99 0.00	37.04 2.99 0.00	37.95 3.00 0.00	40.18 3.08 0.00	36.05 2.73 0.00	33.38 2.52 0.00	39.28 2.82 0.00	31.65 2.38 0.00	39.95 3.12 0.00	50.58 3.45 0.00	38.13 2.93 0.00	35.79 2.87 0.00	28.68 2.26 0.00	37.21 2.58 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.18 1.18 0.00	16.22 0.91 0.00	21.86 1.07 0.00	24.28 1.08 0.00	30.24 1.38 0.00	12.58 0.69 0.00	35.90 2.48 0.00	37.18 2.93 0.00	40.94 3.08 0.00	37.59 3.12 0.00	39.16 3.32 0.00	37.37 3.32 0.00	38.30 3.35 0.00	40.55 3.45 0.00	36.39 3.07 0.00	33.70 2.83 0.00	39.62 3.17 0.00	31.90 2.63 0.00	40.26 3.43 0.00	50.94 3.82 0.00	38.42 3.21 0.00	36.10 3.18 0.00	28.93 2.52 0.00	37.47 2.84 0.00
RAVENSWOOD_GT_9 24257	20.18 1.18 0.00	16.22 0.91 0.00	21.86 1.07 0.00	24.28 1.08 0.00	30.24 1.38 0.00	12.58 0.69 0.00	35.90 2.48 0.00	37.18 2.93 0.00	40.94 3.08 0.00	37.59 3.12 0.00	39.16 3.32 0.00	37.37 3.32 0.00	38.30 3.35 0.00	40.55 3.45 0.00	36.39 3.07 0.00	33.70 2.83 0.00	39.62 3.17 0.00	31.90 2.63 0.00	40.26 3.43 0.00	50.94 3.82 0.00	38.42 3.21 0.00	36.10 3.18 0.00	28.93 2.52 0.00	37.47 2.84 0.00
RAVENSWOOD____1 23533	20.16 1.16 0.00	16.20 0.89 0.00	21.84 1.05 0.00	24.25 1.05 0.00	30.21 1.34 0.00	12.57 0.68 0.00	35.85 2.43 0.00	37.14 2.89 0.00	40.88 3.02 0.00	37.49 3.02 0.00	39.03 3.19 0.00	37.24 3.19 0.00	38.17 3.22 0.00	40.39 3.29 0.00	36.27 2.94 0.00	33.59 2.72 0.00	39.46 3.00 0.00	31.73 2.46 0.00	40.05 3.22 0.00	50.66 3.54 0.00	38.23 3.03 0.00	35.99 3.06 0.00	28.89 2.47 0.00	37.40 2.77 0.00
RAVENSWOOD____2 23534	20.19 1.18 0.00	16.22 0.91 0.00	21.87 1.08 0.00	24.29 1.08 0.00	30.25 1.38 0.00	12.59 0.70 0.00	35.90 2.48 0.00	37.19 2.94 0.00	40.95 3.09 0.00	37.60 3.13 0.00	39.17 3.33 0.00	37.38 3.33 0.00	38.31 3.36 0.00	40.55 3.45 0.00	36.40 3.08 0.00	33.71 2.84 0.00	39.63 3.17 0.00	31.90 2.63 0.00	40.27 3.44 0.00	50.95 3.83 0.00	38.42 3.22 0.00	36.11 3.18 0.00	28.94 2.52 0.00	37.48 2.85 0.00
RAVENSWOOD____3 23535	20.05 1.05 0.00	16.10 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.19 0.00	12.50 0.61 0.00	35.62 2.20 0.00	36.86 2.61 0.00	40.53 2.67 0.00	37.18 2.71 0.00	38.72 2.88 0.00	36.93 2.88 0.00	37.84 2.89 0.00	40.07 2.97 0.00	35.95 2.62 0.00	33.29 2.42 0.00	39.16 2.71 0.00	31.56 2.29 0.00	39.84 3.01 0.00	50.43 3.31 0.00	38.06 2.85 0.00	35.75 2.83 0.00	28.67 2.25 0.00	37.20 2.57 0.00
RAVNSWD 8-11____ 23667	20.18 1.18 0.00	16.22 0.91 0.00	21.86 1.07 0.00	24.28 1.08 0.00	30.24 1.38 0.00	12.58 0.69 0.00	35.90 2.48 0.00	37.18 2.93 0.00	40.94 3.08 0.00	37.59 3.12 0.00	39.16 3.32 0.00	37.37 3.32 0.00	38.30 3.35 0.00	40.55 3.45 0.00	36.39 3.07 0.00	33.70 2.83 0.00	39.62 3.17 0.00	31.90 2.63 0.00	40.26 3.43 0.00	50.94 3.82 0.00	38.42 3.21 0.00	36.10 3.18 0.00	28.93 2.52 0.00	37.47 2.84 0.00
RCPL TRUST____DRP 24196	20.05 1.04 0.00	16.10 0.79 0.00	21.72 0.93 0.00	24.13 0.93 0.00	30.05 1.18 0.00	12.49 0.60 0.00	35.62 2.20 0.00	36.89 2.63 0.00	40.62 2.77 0.00	37.30 2.83 0.00	38.86 3.02 0.00	37.07 3.01 0.00	37.98 3.02 0.00	40.21 3.11 0.00	36.07 2.75 0.00	33.41 2.54 0.00	39.30 2.85 0.00	31.68 2.41 0.00	39.98 3.15 0.00	50.62 3.50 0.00	38.15 2.95 0.00	35.80 2.87 0.00	28.67 2.26 0.00	37.20 2.57 0.00

RENSSELAER___COGEN 23796	20.05 1.04 0.00	16.17 0.85 0.00	22.16 1.37 0.00	24.79 1.58 0.00	30.70 1.83 0.00	12.52 0.63 0.00	34.88 1.46 0.00	35.51 1.26 0.00	39.73 1.87 0.00	36.15 1.67 0.00	37.50 1.66 0.00	35.51 1.46 0.00	36.64 1.69 0.00	38.80 1.70 0.00	34.74 1.42 0.00	32.08 1.21 0.00	37.96 1.51 0.00	30.39 1.12 0.00	38.38 1.55 0.00	49.44 2.32 0.00	36.48 1.28 0.00	34.27 1.35 0.00	27.47 1.06 0.00	36.14 1.51 0.00
REVERE_CPPR_DRP 24186	19.49 0.49 0.00	15.72 0.40 0.00	21.34 0.55 0.00	23.82 0.62 0.00	29.61 0.75 0.00	12.16 0.27 0.00	34.07 0.65 0.00	34.82 0.57 0.00	38.68 0.82 0.00	35.08 0.61 0.00	36.47 0.63 0.00	34.56 0.50 0.00	35.46 0.51 0.00	37.62 0.52 0.00	33.80 0.48 0.00	31.30 0.44 0.00	37.16 0.71 0.00	29.70 0.43 0.00	37.65 0.82 0.00	48.46 1.33 0.00	35.90 0.69 0.00	33.52 0.60 0.00	26.84 0.42 0.00	35.14 0.51 0.00
ROCHESTER_9_IC 23652	19.05 0.05 0.00	15.36 0.05 0.00	20.95 0.16 0.00	23.47 0.26 0.00	29.23 0.36 0.00	11.91 0.02 0.00	33.12 -0.30 0.00	33.78 -0.48 0.00	37.63 -0.23 0.00	34.00 -0.47 0.00	35.33 -0.51 0.00	33.44 -0.62 0.00	34.33 -0.62 0.00	36.60 -0.50 0.00	32.97 -0.36 0.00	30.52 -0.35 0.00	36.18 -0.27 0.00	28.79 -0.48 0.00	36.45 -0.38 0.00	47.28 0.16 0.00	34.94 -0.26 0.00	32.38 -0.55 0.00	25.94 -0.47 0.00	34.05 -0.58 0.00
ROSETON___I 23587	19.85 0.85 0.00	15.95 0.64 0.00	21.56 0.77 0.00	23.98 0.77 0.00	29.83 0.96 0.00	12.39 0.50 0.00	35.19 1.77 0.00	36.23 1.98 0.00	39.90 2.04 0.00	36.55 2.07 0.00	38.07 2.23 0.00	36.28 2.22 0.00	37.22 2.27 0.00	39.42 2.32 0.00	35.35 2.03 0.00	32.73 1.86 0.00	38.49 2.04 0.00	31.06 1.79 0.00	39.10 2.27 0.00	49.52 2.39 0.00	37.27 2.06 0.00	35.01 2.08 0.00	28.08 1.66 0.00	36.57 1.94 0.00
ROSETON___2 23588	19.85 0.85 0.00	15.95 0.64 0.00	21.56 0.77 0.00	23.98 0.77 0.00	29.83 0.96 0.00	12.39 0.50 0.00	35.20 1.78 0.00	36.26 2.01 0.00	39.94 2.09 0.00	36.59 2.12 0.00	38.12 2.28 0.00	36.32 2.27 0.00	37.27 2.31 0.00	39.46 2.36 0.00	35.39 2.07 0.00	32.77 1.90 0.00	38.54 2.09 0.00	31.10 1.83 0.00	39.15 2.32 0.00	49.62 2.49 0.00	37.34 2.13 0.00	35.05 2.12 0.00	28.11 1.70 0.00	36.61 1.99 0.00
RUSSELL___STATION 23914	18.87 -0.14 0.00	15.22 -0.09 0.00	20.81 0.02 0.00	23.31 0.10 0.00	28.99 0.12 0.00	11.79 -0.10 0.00	32.77 -0.65 0.00	33.40 -0.86 0.00	37.23 -0.63 0.00	33.65 -0.82 0.00	34.97 -0.87 0.00	33.08 -0.97 0.00	33.98 -0.97 0.00	36.23 -0.87 0.00	32.64 -0.69 0.00	30.20 -0.67 0.00	35.79 -0.66 0.00	28.47 -0.80 0.00	36.08 -0.75 0.00	46.80 -0.32 0.00	34.57 -0.63 0.00	32.03 -0.90 0.00	25.63 -0.78 0.00	33.63 -1.00 0.00
S SALMON___HYD 24043	18.56 -0.44 0.00	14.98 -0.33 0.00	20.37 -0.42 0.00	22.80 -0.41 0.00	28.40 -0.46 0.00	11.63 -0.26 0.00	32.56 -0.85 0.00	33.28 -0.97 0.00	36.92 -0.94 0.00	33.46 -1.02 0.00	34.82 -1.02 0.00	33.00 -1.05 0.00	33.87 -1.09 0.00	35.96 -1.14 0.00	32.32 -1.01 0.00	29.92 -0.94 0.00	35.51 -0.95 0.00	28.34 -0.93 0.00	35.90 -0.93 0.00	46.21 -0.91 0.00	34.23 -0.97 0.00	31.93 -0.99 0.00	25.57 -0.84 0.00	33.53 -1.10 0.00
SELKIRK___II 23799	19.95 0.95 0.00	16.10 0.78 0.00	22.06 1.27 0.00	24.67 1.47 0.00	30.57 1.70 0.00	12.47 0.58 0.00	34.74 1.32 0.00	35.38 1.13 0.00	39.57 1.71 0.00	36.00 1.53 0.00	37.36 1.52 0.00	35.38 1.33 0.00	36.51 1.55 0.00	38.66 1.56 0.00	34.63 1.31 0.00	31.99 1.12 0.00	37.85 1.40 0.00	30.28 1.01 0.00	38.24 1.41 0.00	49.26 2.14 0.00	36.37 1.16 0.00	34.16 1.24 0.00	27.38 0.97 0.00	35.96 1.33 0.00
SELKIRK___I 23801	19.72 0.72 0.00	15.91 0.59 0.00	21.78 0.99 0.00	24.36 1.16 0.00	30.18 1.32 0.00	12.32 0.43 0.00	34.30 0.88 0.00	34.98 0.73 0.00	39.09 1.24 0.00	35.60 1.13 0.00	36.98 1.14 0.00	35.04 0.98 0.00	36.14 1.19 0.00	38.27 1.17 0.00	34.28 0.96 0.00	31.67 0.80 0.00	37.46 1.00 0.00	29.96 0.69 0.00	37.85 1.02 0.00	48.72 1.60 0.00	35.99 0.79 0.00	33.82 0.89 0.00	27.12 0.70 0.00	35.58 0.95 0.00
SENECA OSWGO___HYD 24041	18.62 -0.39 0.00	15.03 -0.28 0.00	20.45 -0.34 0.00	22.90 -0.31 0.00	28.53 -0.33 0.00	11.75 -0.14 0.00	32.97 -0.45 0.00	33.74 -0.52 0.00	37.31 -0.55 0.00	33.89 -0.59 0.00	35.26 -0.58 0.00	33.48 -0.58 0.00	34.35 -0.61 0.00	36.48 -0.62 0.00	32.79 -0.54 0.00	30.39 -0.48 0.00	35.96 -0.50 0.00	28.79 -0.48 0.00	36.32 -0.51 0.00	46.57 -0.56 0.00	34.70 -0.51 0.00	32.39 -0.54 0.00	25.96 -0.46 0.00	34.05 -0.58 0.00
SENECA___ENERGY 23797	18.76 -0.24 0.00	15.14 -0.17 0.00	20.47 -0.32 0.00	22.76 -0.44 0.00	28.36 -0.51 0.00	11.75 -0.14 0.00	32.96 -0.46 0.00	33.79 -0.47 0.00	37.30 -0.55 0.00	33.94 -0.53 0.00	35.29 -0.55 0.00	33.51 -0.55 0.00	34.30 -0.65 0.00	36.47 -0.63 0.00	32.79 -0.54 0.00	30.46 -0.40 0.00	35.99 -0.47 0.00	28.85 -0.42 0.00	36.45 -0.38 0.00	46.72 -0.40 0.00	34.84 -0.36 0.00	32.49 -0.43 0.00	26.04 -0.38 0.00	34.09 -0.54 0.00
SHOEMAKER___GT 23640	19.42 0.42 0.00	15.62 0.30 0.00	21.08 0.29 0.00	23.44 0.23 0.00	29.19 0.32 0.00	12.13 0.24 0.00	34.46 1.04 0.00	35.54 1.29 0.00	39.09 1.23 0.00	35.80 1.33 0.00	37.25 1.41 0.00	35.50 1.45 0.00	36.36 1.40 0.00	38.54 1.45 0.00	34.62 1.29 0.00	32.08 1.21 0.00	37.74 1.28 0.00	30.46 1.19 0.00	38.34 1.51 0.00	48.59 1.47 0.00	36.63 1.43 0.00	34.33 1.41 0.00	27.52 1.10 0.00	35.82 1.20 0.00
SHOREHAM_IC_1 23715	36.51 0.87 -16.64	40.88 0.62 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.37 1.01 -9.50	38.16 0.49 -25.78	36.55 1.62 -1.52	36.12 1.87 0.00	39.87 2.01 0.00	36.51 2.04 0.00	38.02 2.18 0.00	36.58 2.25 -0.27	37.51 2.27 -0.29	39.35 2.25 0.00	35.33 2.00 0.00	34.15 2.03 -1.25	40.09 2.26 -1.37	39.62 1.87 -8.47	44.10 2.55 -4.72	49.82 2.70 0.00	38.99 2.32 -1.47	40.98 2.17 -5.88	37.76 1.62 -9.73	36.83 1.76 -0.44
SHOREHAM_IC_2 23716	36.51 0.87 -16.64	40.88 0.62 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.37 1.01 -9.50	38.16 0.49 -25.78	36.55 1.62 -1.52	36.12 1.87 0.00	39.87 2.01 0.00	36.51 2.04 0.00	38.02 2.18 0.00	36.58 2.25 -0.27	37.51 2.27 -0.29	39.35 2.25 0.00	35.33 2.00 0.00	34.15 2.03 -1.25	40.09 2.26 -1.37	39.62 1.87 -8.47	44.10 2.55 -4.72	49.82 2.70 0.00	38.99 2.32 -1.47	40.98 2.17 -5.88	37.76 1.62 -9.73	36.83 1.76 -0.44
SITHE_IND_GS1 24169	18.58 -0.42 0.00	14.99 -0.33 0.00	20.36 -0.43 0.00	22.76 -0.44 0.00	28.35 -0.51 0.00	11.69 -0.20 0.00	32.82 -0.60 0.00	33.59 -0.66 0.00	37.10 -0.76 0.00	33.74 -0.73 0.00	35.10 -0.74 0.00	33.35 -0.70 0.00	34.21 -0.75 0.00	36.33 -0.77 0.00	32.66 -0.67 0.00	30.28 -0.59 0.00	35.77 -0.68 0.00	28.70 -0.57 0.00	36.11 -0.72 0.00	46.21 -0.92 0.00	34.54 -0.66 0.00	32.26 -0.67 0.00	25.88 -0.54 0.00	33.98 -0.65 0.00
SITHE_IND_GS2 24170	18.58 -0.42 0.00	14.99 -0.33 0.00	20.36 -0.43 0.00	22.76 -0.44 0.00	28.35 -0.51 0.00	11.69 -0.20 0.00	32.82 -0.60 0.00	33.59 -0.66 0.00	37.10 -0.76 0.00	33.74 -0.73 0.00	35.10 -0.74 0.00	33.35 -0.70 0.00	34.21 -0.75 0.00	36.33 -0.77 0.00	32.66 -0.67 0.00	30.28 -0.59 0.00	35.77 -0.68 0.00	28.70 -0.57 0.00	36.11 -0.72 0.00	46.21 -0.92 0.00	34.54 -0.66 0.00	32.26 -0.67 0.00	25.88 -0.54 0.00	33.98 -0.65 0.00



SITHE_IND_GS3 24171	18.58 -0.42 0.00	14.99 -0.33 0.00	20.36 -0.43 0.00	22.76 -0.44 0.00	28.35 -0.51 0.00	11.69 -0.20 0.00	32.82 -0.60 0.00	33.59 -0.66 0.00	37.10 -0.76 0.00	33.74 -0.73 0.00	35.10 -0.74 0.00	33.35 -0.70 0.00	34.21 -0.75 0.00	36.33 -0.77 0.00	32.66 -0.67 0.00	30.28 -0.59 0.00	35.77 -0.68 0.00	28.70 -0.57 0.00	36.11 -0.72 0.00	46.21 -0.92 0.00	34.54 -0.66 0.00	32.26 -0.67 0.00	25.88 -0.54 0.00	33.98 -0.65 0.00
SITHE_IND_GS4 24172	18.58 -0.42 0.00	14.99 -0.33 0.00	20.36 -0.43 0.00	22.76 -0.44 0.00	28.35 -0.51 0.00	11.69 -0.20 0.00	32.82 -0.60 0.00	33.59 -0.66 0.00	37.10 -0.76 0.00	33.74 -0.73 0.00	35.10 -0.74 0.00	33.35 -0.70 0.00	34.21 -0.75 0.00	36.33 -0.77 0.00	32.66 -0.67 0.00	30.28 -0.59 0.00	35.77 -0.68 0.00	28.70 -0.57 0.00	36.11 -0.72 0.00	46.21 -0.92 0.00	34.54 -0.66 0.00	32.26 -0.67 0.00	25.88 -0.54 0.00	33.98 -0.65 0.00
SITHE__BATAVIA 24024	19.08 0.07 0.00	15.32 0.01 0.00	20.70 -0.09 0.00	23.10 -0.11 0.00	28.82 -0.04 0.00	11.95 0.06 0.00	33.75 0.33 0.00	34.71 0.46 0.00	38.28 0.42 0.00	34.77 0.30 0.00	36.21 0.37 0.00	34.45 0.39 0.00	35.20 0.24 0.00	37.54 0.44 0.00	33.79 0.47 0.00	31.27 0.40 0.00	36.91 0.46 0.00	29.62 0.35 0.00	37.25 0.42 0.00	47.75 0.62 0.00	35.90 0.70 0.00	33.29 0.36 0.00	26.75 0.33 0.00	34.92 0.29 0.00
SITHE__INDEPEND 23800	18.58 -0.42 0.00	14.99 -0.33 0.00	20.36 -0.43 0.00	22.76 -0.44 0.00	28.35 -0.51 0.00	11.69 -0.20 0.00	32.82 -0.60 0.00	33.59 -0.66 0.00	37.10 -0.76 0.00	33.74 -0.73 0.00	35.10 -0.74 0.00	33.35 -0.70 0.00	34.21 -0.75 0.00	36.33 -0.77 0.00	32.66 -0.67 0.00	30.28 -0.59 0.00	35.77 -0.68 0.00	28.70 -0.57 0.00	36.11 -0.72 0.00	46.21 -0.92 0.00	34.54 -0.66 0.00	32.26 -0.67 0.00	25.88 -0.54 0.00	33.98 -0.65 0.00
SITHE__MASSENA 23902	18.86 -0.14 0.00	15.21 -0.11 0.00	20.62 -0.17 0.00	23.02 -0.19 0.00	28.60 -0.26 0.00	11.61 -0.28 0.00	32.41 -1.01 0.00	33.26 -0.99 0.00	36.83 -1.02 0.00	33.52 -0.95 0.00	34.84 -1.00 0.00	33.04 -1.02 0.00	33.92 -1.03 0.00	36.00 -1.10 0.00	32.37 -0.95 0.00	29.95 -0.92 0.00	35.45 -1.01 0.00	28.36 -0.91 0.00	35.75 -1.08 0.00	46.01 -1.11 0.00	34.22 -0.99 0.00	31.94 -0.98 0.00	25.70 -0.72 0.00	33.69 -0.94 0.00
SITHE__OGDNSBRG 24021	19.50 0.50 0.00	15.74 0.42 0.00	21.34 0.55 0.00	23.82 0.62 0.00	29.60 0.74 0.00	11.90 0.01 0.00	33.04 -0.38 0.00	33.84 -0.41 0.00	37.66 -0.19 0.00	34.14 -0.33 0.00	35.50 -0.34 0.00	33.56 -0.49 0.00	34.49 -0.46 0.00	36.60 -0.50 0.00	32.92 -0.40 0.00	30.43 -0.44 0.00	36.18 -0.28 0.00	28.78 -0.50 0.00	36.52 -0.31 0.00	47.32 0.20 0.00	34.85 -0.35 0.00	32.48 -0.44 0.00	26.11 -0.31 0.00	34.21 -0.42 0.00
SITHE__STERLING 23777	19.32 0.32 0.00	15.58 0.27 0.00	21.16 0.37 0.00	23.61 0.41 0.00	29.35 0.48 0.00	12.08 0.19 0.00	33.89 0.47 0.00	34.65 0.40 0.00	38.44 0.58 0.00	34.89 0.42 0.00	36.26 0.42 0.00	34.39 0.34 0.00	35.26 0.31 0.00	37.42 0.32 0.00	33.63 0.30 0.00	31.16 0.30 0.00	36.96 0.50 0.00	29.58 0.31 0.00	37.43 0.61 0.00	48.10 0.97 0.00	35.74 0.53 0.00	33.37 0.45 0.00	26.73 0.32 0.00	35.01 0.38 0.00
SOUTH CAIRO__GT 23612	19.80 0.80 0.00	15.92 0.60 0.00	21.63 0.84 0.00	24.09 0.88 0.00	29.89 1.02 0.00	12.36 0.47 0.00	34.89 1.47 0.00	35.72 1.47 0.00	39.57 1.72 0.00	36.09 1.61 0.00	37.48 1.64 0.00	35.63 1.58 0.00	36.61 1.66 0.00	38.83 1.73 0.00	34.83 1.50 0.00	32.23 1.36 0.00	38.00 1.55 0.00	30.64 1.37 0.00	38.44 1.61 0.00	49.11 1.99 0.00	36.71 1.51 0.00	34.42 1.49 0.00	27.51 1.09 0.00	36.11 1.48 0.00
SOUTH HAMPTN__IC 23720	36.51 0.87 -16.64	40.88 0.62 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.37 1.01 -9.50	38.16 0.49 -25.78	36.55 1.62 -1.52	36.12 1.87 0.00	39.87 2.01 0.00	36.51 2.04 0.00	38.02 2.18 0.00	36.57 2.25 -0.27	37.51 2.27 -0.29	39.35 2.25 0.00	35.33 2.00 0.00	34.15 2.03 -1.25	40.09 2.26 -1.37	39.62 1.87 -8.47	44.10 2.55 -4.72	49.82 2.70 0.00	38.99 2.32 -1.47	40.98 2.17 -5.88	37.76 1.62 -9.73	36.83 1.76 -0.44
SOUTHOLD__IC 23719	36.51 0.87 -16.64	40.88 0.62 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.37 1.01 -9.50	38.16 0.49 -25.78	36.55 1.62 -1.52	36.12 1.87 0.00	39.87 2.01 0.00	36.51 2.04 0.00	38.02 2.18 0.00	36.57 2.25 -0.27	37.51 2.27 -0.29	39.35 2.25 0.00	35.33 2.00 0.00	34.15 2.03 -1.25	40.09 2.26 -1.37	39.62 1.87 -8.47	44.10 2.55 -4.72	49.82 2.70 0.00	38.99 2.32 -1.47	40.98 2.17 -5.88	37.76 1.62 -9.73	36.83 1.76 -0.44
ST LAWRENCE____ 23600	18.75 -0.26 0.00	15.12 -0.20 0.00	20.50 -0.29 0.00	22.88 -0.33 0.00	28.43 -0.43 0.00	11.62 -0.27 0.00	32.48 -0.94 0.00	33.34 -0.91 0.00	36.87 -0.99 0.00	33.57 -0.90 0.00	34.90 -0.95 0.00	33.13 -0.93 0.00	34.00 -0.95 0.00	36.10 -1.00 0.00	32.45 -0.87 0.00	30.04 -0.83 0.00	35.52 -0.94 0.00	28.47 -0.80 0.00	35.82 -1.01 0.00	46.00 -1.12 0.00	34.28 -0.92 0.00	32.02 -0.90 0.00	25.75 -0.66 0.00	33.78 -0.85 0.00
STATION 5_MISC_HYD 23604	20.31 1.31 0.00	16.34 1.02 0.00	22.28 1.49 0.00	24.96 1.76 0.00	31.11 2.24 0.00	12.75 0.86 0.00	35.71 2.29 0.00	36.66 2.40 0.00	41.37 3.51 0.00	37.57 3.09 0.00	39.06 3.22 0.00	36.93 2.88 0.00	37.93 2.98 0.00	40.37 3.27 0.00	36.31 2.99 0.00	33.58 2.71 0.00	39.59 3.14 0.00	31.36 2.09 0.00	39.84 3.01 0.00	51.88 4.76 0.00	38.22 3.02 0.00	35.28 2.35 0.00	28.12 1.71 0.00	36.66 2.03 0.00
STURGEON_POOL_HYD 23609	19.99 0.99 0.00	16.06 0.75 0.00	21.73 0.94 0.00	24.17 0.96 0.00	30.05 1.18 0.00	12.48 0.59 0.00	35.44 2.02 0.00	36.48 2.23 0.00	40.20 2.34 0.00	36.35 1.88 0.00	37.90 2.06 0.00	36.10 2.04 0.00	37.05 2.09 0.00	39.24 2.14 0.00	35.14 1.82 0.00	32.53 1.66 0.00	38.27 1.82 0.00	30.88 1.61 0.00	38.87 2.04 0.00	49.38 2.26 0.00	37.09 1.89 0.00	34.80 1.87 0.00	28.23 1.81 0.00	36.82 2.19 0.00
SYRACUSE__POWER 24017	18.90 -0.10 0.00	15.25 -0.07 0.00	20.68 -0.11 0.00	23.07 -0.14 0.00	28.74 -0.13 0.00	11.86 -0.03 0.00	33.29 -0.12 0.00	34.04 -0.21 0.00	37.63 -0.22 0.00	34.18 -0.30 0.00	35.57 -0.27 0.00	33.77 -0.29 0.00	34.62 -0.33 0.00	36.77 -0.33 0.00	33.06 -0.26 0.00	30.65 -0.21 0.00	36.26 -0.20 0.00	29.05 -0.22 0.00	36.67 -0.16 0.00	46.99 -0.13 0.00	35.04 -0.17 0.00	32.69 -0.23 0.00	26.19 -0.23 0.00	34.31 -0.32 0.00
Stony__Brook 24151	36.50 0.85 -16.64	40.87 0.61 -24.95	45.51 0.77 -23.95	42.48 0.77 -18.51	39.38 1.01 -9.50	38.15 0.48 -25.78	36.35 1.42 -1.52	35.79 1.54 0.00	39.50 1.64 0.00	36.16 1.69 0.00	37.65 1.81 0.00	36.25 1.92 -0.27	37.20 1.96 -0.29	39.01 1.91 0.00	35.04 1.72 0.00	33.98 1.85 -1.26	39.81 1.99 -1.37	39.33 1.58 -8.47	43.73 2.18 -4.72	49.35 2.23 0.00	38.64 1.97 -1.47	40.67 1.86 -5.88	37.52 1.37 -9.73	36.55 1.47 -0.44
UPPER HUDSON__HYD 24058	19.54 0.54 0.00	15.72 0.40 0.00	21.49 0.70 0.00	24.06 0.85 0.00	29.81 0.95 0.00	12.23 0.34 0.00	34.92 1.50 0.00	34.98 0.73 0.00	39.21 1.35 0.00	35.49 1.02 0.00	36.60 0.76 0.00	34.56 0.51 0.00	35.68 0.73 0.00	37.77 0.67 0.00	33.74 0.41 0.00	31.07 0.21 0.00	36.93 0.48 0.00	29.73 0.46 0.00	37.65 0.82 0.00	48.71 1.59 0.00	35.69 0.48 0.00	33.33 0.41 0.00	26.47 0.06 0.00	35.08 0.45 0.00

UPPER RAQUET___HYD 24056	18.52 -0.48 0.00	14.95 -0.37 0.00	20.28 -0.51 0.00	22.64 -0.57 0.00	28.13 -0.74 0.00	11.30 -0.59 0.00	31.40 -2.02 0.00	32.17 -2.08 0.00	35.77 -2.09 0.00	32.56 -1.91 0.00	33.80 -2.04 0.00	31.92 -2.14 0.00	32.78 -2.17 0.00	34.75 -2.35 0.00	31.27 -2.05 0.00	28.88 -1.99 0.00	34.30 -2.15 0.00	27.32 -1.95 0.00	34.64 -2.19 0.00	44.75 -2.37 0.00	33.11 -2.10 0.00	30.85 -2.07 0.00	24.84 -1.58 0.00	32.51 -2.12 0.00
US___GYPSUM 23809	18.83 -0.18 0.00	15.11 -0.20 0.00	20.38 -0.41 0.00	22.73 -0.48 0.00	28.38 -0.48 0.00	11.77 -0.13 0.00	33.23 -0.19 0.00	34.19 -0.07 0.00	37.62 -0.24 0.00	34.13 -0.34 0.00	35.54 -0.30 0.00	33.83 -0.23 0.00	34.54 -0.42 0.00	36.90 -0.20 0.00	33.26 -0.07 0.00	30.80 -0.06 0.00	36.33 -0.13 0.00	29.14 -0.13 0.00	36.59 -0.24 0.00	46.87 -0.25 0.00	35.31 0.11 0.00	32.71 -0.22 0.00	26.32 -0.09 0.00	34.41 -0.22 0.00
VISCHER___FERRY HYD 24020	19.86 0.85 0.00	16.00 0.69 0.00	21.93 1.14 0.00	24.53 1.32 0.00	30.37 1.51 0.00	12.41 0.52 0.00	34.74 1.32 0.00	35.25 1.00 0.00	39.47 1.62 0.00	35.90 1.43 0.00	37.19 1.35 0.00	35.16 1.11 0.00	36.29 1.34 0.00	38.40 1.30 0.00	34.34 1.01 0.00	31.68 0.81 0.00	37.48 1.03 0.00	30.01 0.74 0.00	37.99 1.16 0.00	48.96 1.84 0.00	36.07 0.87 0.00	33.85 0.93 0.00	27.07 0.66 0.00	35.76 1.13 0.00
WADING RIVER_1-3_GRP5 24038	36.55 0.90 -16.64	40.91 0.65 -24.95	45.54 0.80 -23.95	42.52 0.80 -18.51	39.42 1.05 -9.50	38.18 0.51 -25.78	36.61 1.67 -1.52	36.18 1.93 0.00	39.93 2.07 0.00	36.56 2.09 0.00	38.07 2.23 0.00	36.63 2.30 -0.27	37.56 2.32 -0.29	39.41 2.31 0.00	35.38 2.05 0.00	34.20 2.08 -1.25	40.14 2.32 -1.37	39.66 1.92 -8.47	44.16 2.61 -4.72	49.89 2.77 0.00	39.05 2.37 -1.47	41.03 2.22 -5.88	37.81 1.67 -9.73	36.89 1.82 -0.44
WADING RIVER_IC_1 23522	36.55 0.90 -16.64	40.91 0.65 -24.95	45.54 0.80 -23.95	42.52 0.80 -18.51	39.42 1.05 -9.50	38.18 0.51 -25.78	36.61 1.67 -1.52	36.18 1.93 0.00	39.93 2.07 0.00	36.56 2.09 0.00	38.07 2.23 0.00	36.63 2.30 -0.27	37.56 2.32 -0.29	39.41 2.31 0.00	35.38 2.05 0.00	34.20 2.08 -1.25	40.14 2.32 -1.37	39.66 1.92 -8.47	44.16 2.61 -4.72	49.89 2.77 0.00	39.05 2.37 -1.47	41.03 2.22 -5.88	37.81 1.67 -9.73	36.89 1.82 -0.44
WADING RIVER_IC_2 23547	36.55 0.90 -16.64	40.91 0.65 -24.95	45.54 0.80 -23.95	42.52 0.80 -18.51	39.42 1.05 -9.50	38.18 0.51 -25.78	36.61 1.67 -1.52	36.18 1.93 0.00	39.93 2.07 0.00	36.56 2.09 0.00	38.07 2.23 0.00	36.63 2.30 -0.27	37.56 2.32 -0.29	39.41 2.31 0.00	35.38 2.05 0.00	34.20 2.08 -1.25	40.14 2.32 -1.37	39.66 1.92 -8.47	44.16 2.61 -4.72	49.89 2.77 0.00	39.05 2.37 -1.47	41.03 2.22 -5.88	37.81 1.67 -9.73	36.89 1.82 -0.44
WADING RIVER_IC_3 23601	36.55 0.90 -16.64	40.91 0.65 -24.95	45.54 0.80 -23.95	42.52 0.80 -18.51	39.42 1.05 -9.50	38.19 0.51 -25.78	36.61 1.68 -1.52	36.19 1.93 0.00	39.93 2.08 0.00	36.57 2.10 0.00	38.08 2.24 0.00	36.63 2.31 -0.27	37.56 2.33 -0.29	39.41 2.31 0.00	35.38 2.06 0.00	34.20 2.08 -1.25	40.14 2.32 -1.37	39.66 1.92 -8.47	44.15 2.60 -4.72	49.89 2.77 0.00	39.05 2.38 -1.47	41.03 2.23 -5.88	37.81 1.67 -9.73	36.90 1.83 -0.44
WALDEN___HYDRO 24148	19.81 0.80 0.00	15.92 0.60 0.00	21.51 0.72 0.00	23.90 0.70 0.00	29.74 0.87 0.00	12.35 0.46 0.00	35.13 1.71 0.00	36.21 1.96 0.00	39.90 2.05 0.00	36.56 2.09 0.00	38.09 2.25 0.00	36.29 2.24 0.00	37.22 2.27 0.00	39.42 2.32 0.00	35.35 2.03 0.00	32.73 1.86 0.00	38.49 2.04 0.00	31.06 1.79 0.00	39.13 2.30 0.00	49.63 2.51 0.00	37.35 2.15 0.00	35.03 2.11 0.00	28.09 1.67 0.00	36.56 1.93 0.00
WATERSIDE___6 8 9 23538	20.18 1.17 0.00	16.22 0.90 0.00	21.85 1.06 0.00	24.27 1.07 0.00	30.23 1.36 0.00	12.58 0.69 0.00	35.86 2.44 0.00	37.15 2.90 0.00	40.91 3.05 0.00	37.57 3.10 0.00	39.14 3.30 0.00	37.36 3.31 0.00	38.29 3.34 0.00	40.53 3.44 0.00	36.38 3.06 0.00	33.69 2.83 0.00	39.61 3.16 0.00	31.88 2.61 0.00	40.25 3.42 0.00	50.92 3.80 0.00	38.40 3.20 0.00	36.09 3.16 0.00	28.92 2.51 0.00	37.46 2.84 0.00
WATERTOWN___HYD 23805	18.56 -0.44 0.00	14.98 -0.33 0.00	20.37 -0.42 0.00	22.77 -0.44 0.00	28.35 -0.52 0.00	11.50 -0.39 0.00	32.03 -1.39 0.00	32.66 -1.60 0.00	36.45 -1.40 0.00	32.90 -1.57 0.00	34.26 -1.58 0.00	32.37 -1.69 0.00	33.23 -1.72 0.00	35.27 -1.83 0.00	31.67 -1.65 0.00	29.25 -1.62 0.00	34.90 -1.55 0.00	27.70 -1.57 0.00	35.36 -1.47 0.00	45.87 -1.25 0.00	33.60 -1.60 0.00	31.31 -1.61 0.00	25.04 -1.37 0.00	32.78 -1.85 0.00
WEST BABYLON___IC 23714	36.83 1.19 -16.64	41.16 0.90 -24.95	45.82 1.08 -23.95	42.82 1.11 -18.51	39.75 1.39 -9.50	38.34 0.67 -25.78	37.30 2.37 -1.52	37.06 2.80 0.00	40.82 2.96 0.00	37.48 3.01 0.00	39.09 3.25 0.00	37.44 3.10 -0.28	38.32 3.08 -0.29	40.44 3.34 0.00	36.30 2.98 0.00	35.01 2.75 -1.39	40.88 3.06 -1.37	40.35 2.61 -8.47	44.91 3.36 -4.72	50.77 3.64 0.00	39.74 3.07 -1.47	41.89 3.09 -5.88	38.56 2.42 -9.73	37.89 2.81 -0.44
WEST CANADA___HYD 24049	19.09 0.09 0.00	15.38 0.06 0.00	20.88 0.09 0.00	23.31 0.10 0.00	28.99 0.12 0.00	11.96 0.07 0.00	33.67 0.26 0.00	34.51 0.26 0.00	38.14 0.28 0.00	34.75 0.27 0.00	36.12 0.28 0.00	34.33 0.27 0.00	35.24 0.29 0.00	37.39 0.29 0.00	33.57 0.25 0.00	31.09 0.23 0.00	36.71 0.25 0.00	29.50 0.23 0.00	37.10 0.27 0.00	47.42 0.29 0.00	35.45 0.25 0.00	33.19 0.26 0.00	26.61 0.20 0.00	34.89 0.26 0.00
WESTERN_NY_WIND 24143	19.08 0.07 0.00	15.32 0.01 0.00	20.70 -0.09 0.00	23.10 -0.11 0.00	28.82 -0.04 0.00	11.95 0.06 0.00	33.75 0.33 0.00	34.71 0.46 0.00	38.28 0.42 0.00	34.77 0.30 0.00	36.21 0.37 0.00	34.45 0.39 0.00	35.20 0.24 0.00	37.54 0.44 0.00	33.79 0.47 0.00	31.27 0.40 0.00	36.91 0.46 0.00	29.62 0.35 0.00	37.25 0.42 0.00	47.75 0.62 0.00	35.90 0.70 0.00	33.29 0.36 0.00	26.75 0.33 0.00	34.92 0.29 0.00
YORK___WARBASSE 23770	20.25 1.25 0.00	16.27 0.96 0.00	21.92 1.13 0.00	24.35 1.14 0.00	30.33 1.46 0.00	12.62 0.73 0.00	36.03 2.61 0.00	37.28 3.03 0.00	41.07 3.21 0.00	37.73 3.26 0.00	39.34 3.50 0.00	37.55 3.49 0.00	38.48 3.52 0.00	40.76 3.66 0.00	36.58 3.26 0.00	33.87 3.00 0.00	39.86 3.41 0.00	32.07 2.80 0.00	40.50 3.67 0.00	51.23 4.11 0.00	38.66 3.46 0.00	36.30 3.38 0.00	29.08 2.66 0.00	37.64 3.01 0.00