

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/23/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	52.05 3.13 0.00	34.94 2.19 0.00	32.67 1.94 0.00	32.36 1.86 0.00	32.51 1.84 0.00	34.27 2.03 0.00	32.60 1.90 0.00	39.67 2.49 0.00	44.77 3.20 0.00	51.83 4.02 0.00	53.64 4.20 0.00	50.84 4.11 0.00	48.86 3.99 0.00	46.10 3.81 0.00	45.64 3.77 0.00	45.71 3.74 0.00	46.13 4.00 0.00	53.74 4.80 0.00	58.05 5.23 0.00	64.09 5.88 0.00	58.05 5.18 0.00	55.05 4.78 0.00	54.77 4.06 0.00	37.17 2.69 0.00
74TH STREET_GT_1 24260	52.05 3.13 0.00	34.94 2.19 0.00	32.67 1.94 0.00	32.36 1.86 0.00	32.51 1.84 0.00	34.27 2.03 0.00	32.60 1.90 0.00	39.67 2.49 0.00	44.77 3.20 0.00	51.83 4.02 0.00	53.64 4.20 0.00	50.84 4.11 0.00	48.86 3.99 0.00	46.10 3.81 0.00	45.64 3.77 0.00	45.71 3.74 0.00	46.13 4.00 0.00	53.74 4.80 0.00	58.05 5.23 0.00	64.09 5.88 0.00	58.05 5.18 0.00	55.05 4.78 0.00	54.77 4.06 0.00	37.17 2.69 0.00
74TH STREET_GT_2 24261	52.05 3.13 0.00	34.94 2.19 0.00	32.67 1.94 0.00	32.36 1.86 0.00	32.51 1.84 0.00	34.27 2.03 0.00	32.60 1.90 0.00	39.67 2.49 0.00	44.77 3.20 0.00	51.83 4.02 0.00	53.64 4.20 0.00	50.84 4.11 0.00	48.86 3.99 0.00	46.10 3.81 0.00	45.64 3.77 0.00	45.71 3.74 0.00	46.13 4.00 0.00	53.74 4.80 0.00	58.05 5.23 0.00	64.09 5.88 0.00	58.05 5.18 0.00	55.05 4.78 0.00	54.77 4.06 0.00	37.17 2.69 0.00
ADK HUDSON___FALLS 24011	50.44 1.52 0.00	33.86 1.11 0.00	31.68 0.95 0.00	31.69 1.19 0.00	31.56 0.89 0.00	33.24 1.00 0.00	31.65 0.95 0.00	38.67 1.49 0.00	43.69 2.12 0.00	50.97 3.16 0.00	52.31 2.87 0.00	49.63 2.90 0.00	47.61 2.74 0.00	44.83 2.54 0.00	44.30 2.43 0.00	44.78 2.81 0.00	44.74 2.61 0.00	52.27 3.33 0.00	56.78 3.96 0.00	62.69 4.48 0.00	56.73 3.86 0.00	53.94 3.67 0.00	53.14 2.43 0.00	35.76 1.28 0.00
ADK RESOURCE___RCVRY 23798	50.44 1.52 0.00	33.86 1.11 0.00	31.68 0.95 0.00	31.69 1.19 0.00	31.56 0.89 0.00	33.24 1.00 0.00	31.65 0.95 0.00	38.67 1.49 0.00	43.69 2.12 0.00	50.97 3.16 0.00	52.31 2.87 0.00	49.63 2.90 0.00	47.61 2.74 0.00	44.83 2.54 0.00	44.30 2.43 0.00	44.78 2.81 0.00	44.74 2.61 0.00	52.27 3.33 0.00	56.78 3.96 0.00	62.69 4.48 0.00	56.73 3.86 0.00	53.94 3.67 0.00	53.14 2.43 0.00	35.76 1.28 0.00
ADK S GLENS___FALLS 24028	50.44 1.52 0.00	33.86 1.11 0.00	31.68 0.95 0.00	31.69 1.19 0.00	31.56 0.89 0.00	33.24 1.00 0.00	31.65 0.95 0.00	38.67 1.49 0.00	43.69 2.12 0.00	50.97 3.16 0.00	52.31 2.87 0.00	49.63 2.90 0.00	47.61 2.74 0.00	44.83 2.54 0.00	44.30 2.43 0.00	44.78 2.81 0.00	44.74 2.61 0.00	52.27 3.33 0.00	56.78 3.96 0.00	62.69 4.48 0.00	56.73 3.86 0.00	53.94 3.67 0.00	53.14 2.43 0.00	35.76 1.28 0.00
ADK_NYS___DAM 23527	50.68 1.76 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.60 1.10 0.00	31.74 1.07 0.00	33.40 1.16 0.00	31.74 1.04 0.00	38.59 1.41 0.00	43.44 1.87 0.00	50.25 2.44 0.00	51.96 2.52 0.00	49.21 2.48 0.00	47.25 2.38 0.00	44.53 2.24 0.00	44.05 2.18 0.00	44.19 2.22 0.00	44.45 2.32 0.00	51.83 2.89 0.00	56.10 3.28 0.00	61.94 3.73 0.00	56.10 3.23 0.00	53.19 2.92 0.00	52.99 2.28 0.00	35.86 1.38 0.00
AIR_PRODUCTS___DRP 24190	50.63 1.71 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.57 1.07 0.00	31.74 1.07 0.00	33.37 1.13 0.00	31.74 1.04 0.00	38.56 1.38 0.00	43.36 1.79 0.00	50.11 2.30 0.00	51.81 2.37 0.00	49.11 2.38 0.00	47.16 2.29 0.00	44.40 2.11 0.00	43.96 2.09 0.00	44.07 2.10 0.00	44.32 2.19 0.00	51.68 2.74 0.00	55.99 3.17 0.00	61.76 3.55 0.00	55.99 3.12 0.00	52.98 2.71 0.00	52.89 2.18 0.00	35.79 1.31 0.00
ALBANY___1 23571	50.63 1.71 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.57 1.07 0.00	31.74 1.07 0.00	33.37 1.13 0.00	31.74 1.04 0.00	38.56 1.38 0.00	43.36 1.79 0.00	50.11 2.30 0.00	51.81 2.37 0.00	49.11 2.38 0.00	47.16 2.29 0.00	44.40 2.11 0.00	43.96 2.09 0.00	44.07 2.10 0.00	44.32 2.19 0.00	51.68 2.74 0.00	55.99 3.17 0.00	61.76 3.55 0.00	55.99 3.12 0.00	52.98 2.71 0.00	52.89 2.18 0.00	35.79 1.31 0.00
ALBANY___2 23572	50.63 1.71 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.57 1.07 0.00	31.74 1.07 0.00	33.37 1.13 0.00	31.74 1.04 0.00	38.56 1.38 0.00	43.36 1.79 0.00	50.11 2.30 0.00	51.81 2.37 0.00	49.11 2.38 0.00	47.16 2.29 0.00	44.40 2.11 0.00	43.96 2.09 0.00	44.07 2.10 0.00	44.32 2.19 0.00	51.68 2.74 0.00	55.99 3.17 0.00	61.76 3.55 0.00	55.99 3.12 0.00	52.98 2.71 0.00	52.89 2.18 0.00	35.79 1.31 0.00
ALBANY___3 23573	50.63 1.71 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.57 1.07 0.00	31.74 1.07 0.00	33.37 1.13 0.00	31.74 1.04 0.00	38.56 1.38 0.00	43.36 1.79 0.00	50.11 2.30 0.00	51.81 2.37 0.00	49.11 2.38 0.00	47.16 2.29 0.00	44.40 2.11 0.00	43.96 2.09 0.00	44.07 2.10 0.00	44.32 2.19 0.00	51.68 2.74 0.00	55.99 3.17 0.00	61.76 3.55 0.00	55.99 3.12 0.00	52.98 2.71 0.00	52.89 2.18 0.00	35.79 1.31 0.00
ALBANY___4 23574	50.63 1.71 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.57 1.07 0.00	31.74 1.07 0.00	33.37 1.13 0.00	31.74 1.04 0.00	38.56 1.38 0.00	43.36 1.79 0.00	50.11 2.30 0.00	51.81 2.37 0.00	49.11 2.38 0.00	47.16 2.29 0.00	44.40 2.11 0.00	43.96 2.09 0.00	44.07 2.10 0.00	44.32 2.19 0.00	51.68 2.74 0.00	55.99 3.17 0.00	61.76 3.55 0.00	55.99 3.12 0.00	52.98 2.71 0.00	52.89 2.18 0.00	35.79 1.31 0.00

ALCOA_RYNLDS___DRP 24188	47.84 -1.08 0.00	32.06 -0.69 0.00	30.12 -0.61 0.00	29.95 -0.55 0.00	30.12 -0.55 0.00	31.56 -0.68 0.00	30.09 -0.61 0.00	36.55 -0.63 0.00	40.86 -0.71 0.00	46.85 -0.96 0.00	48.50 -0.94 0.00	45.80 -0.93 0.00	43.97 -0.90 0.00	41.57 -0.72 0.00	41.20 -0.67 0.00	41.26 -0.71 0.00	41.41 -0.72 0.00	47.91 -1.03 0.00	51.50 -1.32 0.00	56.64 -1.57 0.00	51.60 -1.27 0.00	48.86 -1.41 0.00	49.59 -1.12 0.00	33.82 -0.66 0.00
ALLEGHENY___COGEN 23514	48.63 -0.29 0.00	31.83 -0.92 0.00	30.12 -0.61 0.00	29.80 -0.70 0.00	30.03 -0.64 0.00	31.89 -0.35 0.00	30.39 -0.31 0.00	36.36 -0.82 0.00	39.78 -1.79 0.00	45.56 -2.25 0.00	47.07 -2.37 0.00	45.42 -1.31 0.00	43.52 -1.35 0.00	40.81 -1.48 0.00	40.40 -1.47 0.00	40.46 -1.51 0.00	40.61 -1.52 0.00	47.62 -1.32 0.00	51.92 -0.90 0.00	57.34 -0.87 0.00	52.02 -0.85 0.00	48.71 -1.56 0.00	49.39 -1.32 0.00	33.17 -1.31 0.00
AMERICAN_REF_FUEL 24010	45.69 -3.23 0.00	29.93 -2.82 0.00	28.46 -2.27 0.00	28.12 -2.38 0.00	28.37 -2.30 0.00	30.02 -2.22 0.00	28.46 -2.24 0.00	33.65 -3.53 0.00	36.21 -5.36 0.00	41.21 -6.60 0.00	42.57 -6.87 0.00	40.28 -6.45 0.00	38.68 -6.19 0.00	36.45 -5.84 0.00	36.09 -5.78 0.00	36.18 -5.79 0.00	36.23 -5.90 0.00	42.24 -6.70 0.00	45.79 -7.03 0.00	50.53 -7.68 0.00	45.84 -7.03 0.00	44.29 -5.98 0.00	45.84 -4.87 0.00	30.72 -3.76 0.00
ARTHUR_KILL_GT_1 23520	52.15 3.23 0.00	34.94 2.19 0.00	32.70 1.97 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.63 1.93 0.00	39.52 2.34 0.00	44.44 2.87 0.00	51.54 3.73 0.00	53.44 4.00 0.00	50.66 3.93 0.00	48.73 3.86 0.00	45.97 3.68 0.00	45.51 3.64 0.00	45.62 3.65 0.00	46.05 3.92 0.00	53.69 4.75 0.00	57.94 5.12 0.00	63.97 5.76 0.00	57.95 5.08 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.17 2.69 0.00
ARTHUR_KILL_2 23512	52.15 3.23 0.00	34.94 2.19 0.00	32.70 1.97 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.63 1.93 0.00	39.52 2.34 0.00	44.44 2.87 0.00	51.54 3.73 0.00	53.44 4.00 0.00	50.66 3.93 0.00	48.73 3.86 0.00	45.97 3.68 0.00	45.51 3.64 0.00	45.62 3.65 0.00	46.05 3.92 0.00	53.69 4.75 0.00	57.94 5.12 0.00	63.97 5.76 0.00	57.95 5.08 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.17 2.69 0.00
ARTHUR_KILL_3 23513	51.95 3.03 0.00	34.88 2.13 0.00	32.60 1.87 0.00	32.27 1.77 0.00	32.45 1.78 0.00	34.17 1.93 0.00	32.54 1.84 0.00	39.63 2.45 0.00	44.73 3.16 0.00	51.78 3.97 0.00	53.59 4.15 0.00	50.80 4.07 0.00	48.82 3.95 0.00	46.05 3.76 0.00	45.60 3.73 0.00	45.71 3.74 0.00	46.09 3.96 0.00	53.69 4.75 0.00	58.00 5.18 0.00	64.03 5.82 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
ASHOKAN____ 23654	50.97 2.05 0.00	34.29 1.54 0.00	32.05 1.32 0.00	31.72 1.22 0.00	31.87 1.20 0.00	33.53 1.29 0.00	31.90 1.20 0.00	38.67 1.49 0.00	43.73 2.16 0.00	50.49 2.68 0.00	52.41 2.97 0.00	49.39 2.66 0.00	47.43 2.56 0.00	44.66 2.37 0.00	44.21 2.34 0.00	44.32 2.35 0.00	44.70 2.57 0.00	52.27 3.33 0.00	56.46 3.64 0.00	62.28 4.07 0.00	56.36 3.49 0.00	53.49 3.22 0.00	53.35 2.64 0.00	36.17 1.69 0.00
ASTORIA 5-9____ 23662	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA GT2____ 23536	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA GT3____ 23731	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA GT4____ 23727	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT2_1 24094	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT2_2 24095	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT2_3 24096	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT2_4 24097	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT3_1 24098	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00

ASTORIA_GT3_2 24099	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT3_3 24100	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT3_4 24101	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT4_1 24102	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT4_2 24103	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT4_3 24104	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT4_4 24105	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT_1 23523	52.34 3.42 0.00	35.14 2.39 0.00	32.85 2.12 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.84 4.40 0.00	51.03 4.30 0.00	49.09 4.22 0.00	46.27 3.98 0.00	45.85 3.98 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.37 5.50 0.00	55.35 5.08 0.00	55.07 4.36 0.00	37.38 2.90 0.00
ASTORIA_GT_10 24110	52.34 3.42 0.00	35.14 2.39 0.00	32.85 2.12 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.84 4.40 0.00	51.03 4.30 0.00	49.09 4.22 0.00	46.27 3.98 0.00	45.85 3.98 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.37 5.50 0.00	55.35 5.08 0.00	55.07 4.36 0.00	37.38 2.90 0.00
ASTORIA_GT_11 24225	52.34 3.42 0.00	35.14 2.39 0.00	32.85 2.12 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.84 4.40 0.00	51.03 4.30 0.00	49.09 4.22 0.00	46.27 3.98 0.00	45.85 3.98 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.37 5.50 0.00	55.35 5.08 0.00	55.07 4.36 0.00	37.38 2.90 0.00
ASTORIA_GT_12 24226	52.34 3.42 0.00	35.14 2.39 0.00	32.85 2.12 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.84 4.40 0.00	51.03 4.30 0.00	49.09 4.22 0.00	46.27 3.98 0.00	45.85 3.98 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.37 5.50 0.00	55.35 5.08 0.00	55.07 4.36 0.00	37.38 2.90 0.00
ASTORIA_GT_13 24227	52.34 3.42 0.00	35.14 2.39 0.00	32.85 2.12 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.84 4.40 0.00	51.03 4.30 0.00	49.09 4.22 0.00	46.27 3.98 0.00	45.85 3.98 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.37 5.50 0.00	55.35 5.08 0.00	55.07 4.36 0.00	37.38 2.90 0.00
ASTORIA_GT_5 24106	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT_7 24107	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA_GT_8 24108	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTORIA___2 24149	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00

ASTORIA___3 23516	52.34 3.42 0.00	35.14 2.39 0.00	32.85 2.12 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.84 4.40 0.00	51.03 4.30 0.00	49.09 4.22 0.00	46.27 3.98 0.00	45.85 3.98 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.37 5.50 0.00	55.35 5.08 0.00	55.07 4.36 0.00	37.38 2.90 0.00
ASTORIA___4 23517	52.34 3.42 0.00	35.14 2.39 0.00	32.85 2.12 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.84 4.40 0.00	51.03 4.30 0.00	49.09 4.22 0.00	46.27 3.98 0.00	45.85 3.98 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.37 5.50 0.00	55.35 5.08 0.00	55.07 4.36 0.00	37.38 2.90 0.00
ASTORIA___5 23518	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.85 2.18 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.78 2.60 0.00	44.85 3.28 0.00	52.02 4.21 0.00	53.94 4.50 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.39 4.10 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.50 6.29 0.00	58.42 5.55 0.00	55.50 5.23 0.00	55.22 4.51 0.00	37.51 3.03 0.00
ASTRIA 10-13____ 23663	52.34 3.42 0.00	35.14 2.39 0.00	32.85 2.12 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.84 4.40 0.00	51.03 4.30 0.00	49.09 4.22 0.00	46.27 3.98 0.00	45.85 3.98 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.37 5.50 0.00	55.35 5.08 0.00	55.07 4.36 0.00	37.38 2.90 0.00
ATHENS_STG_1 23668	50.63 1.71 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.57 1.07 0.00	31.71 1.04 0.00	33.37 1.13 0.00	31.71 1.01 0.00	38.44 1.26 0.00	43.23 1.66 0.00	49.91 2.10 0.00	51.66 2.22 0.00	48.93 2.20 0.00	46.98 2.11 0.00	44.28 1.99 0.00	43.84 1.97 0.00	43.94 1.97 0.00	44.24 2.11 0.00	51.53 2.59 0.00	55.73 2.91 0.00	61.47 3.26 0.00	55.73 2.86 0.00	52.83 2.56 0.00	52.79 2.08 0.00	35.82 1.34 0.00
ATHENS_STG_2 23670	50.63 1.71 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.57 1.07 0.00	31.71 1.04 0.00	33.37 1.13 0.00	31.71 1.01 0.00	38.44 1.26 0.00	43.23 1.66 0.00	49.91 2.10 0.00	51.66 2.22 0.00	48.93 2.20 0.00	46.98 2.11 0.00	44.28 1.99 0.00	43.84 1.97 0.00	43.94 1.97 0.00	44.24 2.11 0.00	51.53 2.59 0.00	55.73 2.91 0.00	61.47 3.26 0.00	55.73 2.86 0.00	52.83 2.56 0.00	52.79 2.08 0.00	35.82 1.34 0.00
ATHENS_STG_3 23677	50.63 1.71 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.57 1.07 0.00	31.71 1.04 0.00	33.37 1.13 0.00	31.71 1.01 0.00	38.44 1.26 0.00	43.23 1.66 0.00	49.91 2.10 0.00	51.66 2.22 0.00	48.93 2.20 0.00	46.98 2.11 0.00	44.28 1.99 0.00	43.84 1.97 0.00	43.94 1.97 0.00	44.24 2.11 0.00	51.53 2.59 0.00	55.73 2.91 0.00	61.47 3.26 0.00	55.73 2.86 0.00	52.83 2.56 0.00	52.79 2.08 0.00	35.82 1.34 0.00
BARRETT 1-8___GRP4 24034	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT 9-12___GRP3 24033	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_1 23704	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_10 23701	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_11 23702	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_12 23703	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_2 23705	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_3 23706	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_4 23707	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45

BARRETT_IC_5 23708	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_6 23709	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_7 23710	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_8 23711	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT_IC_9 23700	51.32 2.40 0.00	33.70 2.65 1.70	31.15 2.30 1.88	30.82 2.23 1.91	31.72 2.24 1.19	33.07 2.55 1.72	31.17 2.39 1.92	47.65 3.12 -7.35	51.37 3.82 -5.98	52.64 4.69 -0.14	54.43 4.99 0.00	53.34 4.77 -1.84	53.32 4.62 -3.83	53.34 4.40 -6.65	53.29 4.35 -7.07	55.02 4.28 -8.77	57.67 4.47 -11.07	71.13 5.33 -16.86	75.53 5.81 -16.90	75.12 6.58 -10.33	72.94 5.87 -14.20	64.75 5.43 -9.05	57.41 4.41 -2.29	52.10 3.17 -14.45
BARRETT___1 23545	51.17 2.25 0.00	33.64 2.59 1.70	31.09 2.24 1.88	30.76 2.17 1.91	31.66 2.18 1.19	33.00 2.48 1.72	31.11 2.33 1.92	47.58 3.05 -7.35	51.29 3.74 -5.98	52.54 4.59 -0.14	54.29 4.85 0.00	53.20 4.63 -1.84	53.23 4.53 -3.83	53.21 4.27 -6.65	53.17 4.23 -7.07	54.85 4.11 -8.77	57.46 4.26 -11.07	70.79 4.99 -16.86	75.16 5.44 -16.90	74.71 6.17 -10.33	72.57 5.50 -14.20	64.45 5.13 -9.05	57.06 4.06 -2.29	52.03 3.10 -14.45
BARRETT___2 23546	51.07 2.15 0.00	33.64 2.59 1.70	31.09 2.24 1.88	30.76 2.17 1.91	31.66 2.18 1.19	33.00 2.48 1.72	31.11 2.33 1.92	47.58 3.05 -7.35	51.21 3.66 -5.98	52.44 4.49 -0.14	54.19 4.75 0.00	53.10 4.53 -1.84	53.10 4.40 -3.83	53.13 4.19 -6.65	53.09 4.15 -7.07	54.77 4.03 -8.77	57.41 4.21 -11.07	70.84 5.04 -16.86	75.21 5.49 -16.90	74.77 6.23 -10.33	72.62 5.55 -14.20	64.45 5.13 -9.05	57.11 4.11 -2.29	51.93 3.00 -14.45
BEAVER RIVER___HYD 24048	48.19 -0.73 0.00	32.23 -0.52 0.00	30.21 -0.52 0.00	30.01 -0.49 0.00	30.18 -0.49 0.00	31.79 -0.45 0.00	30.33 -0.37 0.00	36.85 -0.33 0.00	41.32 -0.25 0.00	47.62 -0.19 0.00	49.24 -0.20 0.00	46.64 -0.09 0.00	44.74 -0.13 0.00	42.12 -0.17 0.00	41.66 -0.21 0.00	41.76 -0.21 0.00	41.92 -0.21 0.00	48.79 -0.15 0.00	52.98 0.16 0.00	58.50 0.29 0.00	53.13 0.26 0.00	50.12 -0.15 0.00	50.36 -0.35 0.00	34.10 -0.38 0.00
BEEBEE_GT_13 23619	49.16 0.24 0.00	32.49 -0.26 0.00	30.64 -0.09 0.00	30.32 -0.18 0.00	30.58 -0.09 0.00	32.30 0.06 0.00	30.82 0.12 0.00	37.14 -0.04 0.00	40.90 -0.67 0.00	46.90 -0.91 0.00	48.45 -0.99 0.00	46.73 0.00 0.00	44.83 -0.04 0.00	42.16 -0.13 0.00	41.74 -0.13 0.00	41.84 -0.13 0.00	41.96 -0.17 0.00	49.04 0.10 0.00	53.45 0.63 0.00	59.02 0.81 0.00	53.40 0.53 0.00	50.12 -0.15 0.00	51.01 0.30 0.00	34.14 -0.34 0.00
BETHLEHEM___STEEL 23779	45.94 -2.98 0.00	29.93 -2.82 0.00	28.49 -2.24 0.00	28.18 -2.32 0.00	28.40 -2.27 0.00	30.21 -2.03 0.00	28.70 -2.00 0.00	33.95 -3.23 0.00	36.71 -4.86 0.00	41.83 -5.98 0.00	43.21 -6.23 0.00	40.94 -5.79 0.00	39.22 -5.65 0.00	36.83 -5.46 0.00	36.43 -5.44 0.00	36.51 -5.46 0.00	36.65 -5.48 0.00	42.97 -5.97 0.00	46.69 -6.13 0.00	51.52 -6.69 0.00	46.79 -6.08 0.00	44.89 -5.38 0.00	45.94 -4.77 0.00	30.79 -3.69 0.00
BINGHAMTON___COGEN 23790	48.19 -0.73 0.00	31.77 -0.98 0.00	29.90 -0.83 0.00	29.62 -0.88 0.00	29.81 -0.86 0.00	31.63 -0.61 0.00	30.15 -0.55 0.00	36.32 -0.86 0.00	40.36 -1.21 0.00	46.42 -1.39 0.00	47.96 -1.48 0.00	45.47 -1.26 0.00	43.52 -1.35 0.00	40.77 -1.52 0.00	40.36 -1.51 0.00	40.42 -1.55 0.00	40.66 -1.47 0.00	47.72 -1.22 0.00	51.76 -1.06 0.00	57.05 -1.16 0.00	51.87 -1.00 0.00	49.11 -1.16 0.00	49.14 -1.57 0.00	33.31 -1.17 0.00
BLACK RIVER___HYD 24047	48.19 -0.73 0.00	32.19 -0.56 0.00	30.18 -0.55 0.00	29.95 -0.55 0.00	30.15 -0.52 0.00	31.76 -0.48 0.00	30.33 -0.37 0.00	36.85 -0.33 0.00	41.36 -0.21 0.00	47.67 -0.14 0.00	49.34 -0.10 0.00	46.68 -0.05 0.00	44.78 -0.09 0.00	42.12 -0.17 0.00	41.62 -0.25 0.00	41.72 -0.25 0.00	41.88 -0.25 0.00	48.79 -0.15 0.00	53.08 0.26 0.00	58.68 0.47 0.00	53.24 0.37 0.00	50.27 0.00 0.00	50.41 -0.30 0.00	34.10 -0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	50.14 1.22 0.00	33.70 0.95 0.00	31.56 0.83 0.00	31.26 0.76 0.00	31.44 0.77 0.00	33.05 0.81 0.00	31.28 0.58 0.00	38.00 0.82 0.00	42.73 1.16 0.00	49.29 1.48 0.00	51.02 1.58 0.00	48.32 1.59 0.00	46.40 1.53 0.00	43.73 1.44 0.00	43.25 1.38 0.00	43.36 1.39 0.00	43.65 1.52 0.00	50.85 1.91 0.00	55.04 2.22 0.00	60.71 2.50 0.00	55.04 2.17 0.00	52.13 1.86 0.00	52.13 1.42 0.00	35.31 0.83 0.00
BOC_GAS_DRP 24189	50.09 1.17 0.00	33.67 0.92 0.00	31.56 0.83 0.00	31.26 0.76 0.00	31.44 0.77 0.00	33.05 0.81 0.00	31.38 0.68 0.00	38.07 0.89 0.00	42.78 1.21 0.00	49.34 1.53 0.00	51.07 1.63 0.00	48.37 1.64 0.00	46.44 1.57 0.00	43.73 1.44 0.00	43.29 1.42 0.00	43.40 1.43 0.00	43.65 1.52 0.00	50.85 1.91 0.00	55.04 2.22 0.00	60.71 2.50 0.00	55.04 2.17 0.00	52.18 1.91 0.00	52.18 1.47 0.00	35.38 0.90 0.00
BOWLINE___1 23526	51.12 2.20 0.00	34.35 1.60 0.00	32.11 1.38 0.00	31.84 1.34 0.00	31.99 1.32 0.00	33.69 1.45 0.00	32.05 1.35 0.00	38.96 1.78 0.00	43.90 2.33 0.00	50.82 3.01 0.00	52.55 3.11 0.00	49.77 3.04 0.00	47.83 2.96 0.00	45.17 2.88 0.00	44.68 2.81 0.00	44.78 2.81 0.00	45.16 3.03 0.00	52.61 3.67 0.00	56.78 3.96 0.00	62.69 4.48 0.00	56.78 3.91 0.00	53.84 3.57 0.00	53.60 2.89 0.00	36.45 1.97 0.00
BOWLINE___2 23595	51.17 2.25 0.00	34.35 1.60 0.00	32.14 1.41 0.00	31.84 1.34 0.00	31.99 1.32 0.00	33.69 1.45 0.00	32.05 1.35 0.00	38.96 1.78 0.00	43.90 2.33 0.00	50.77 2.96 0.00	52.41 2.97 0.00	49.63 2.90 0.00	47.74 2.87 0.00	45.12 2.83 0.00	44.63 2.76 0.00	44.74 2.77 0.00	45.12 2.99 0.00	52.41 3.47 0.00	56.57 3.75 0.00	62.40 4.19 0.00	56.57 3.70 0.00	53.69 3.42 0.00	53.40 2.69 0.00	36.41 1.93 0.00

BROOKHAVEN___DRP 24191	51.32 2.40 0.00	49.98 2.78 -14.45	49.14 2.43 -15.98	49.10 2.35 -16.25	43.07 2.30 -10.10	49.51 2.61 -14.66	49.56 2.49 -16.37	51.00 3.23 -10.59	51.54 4.03 -5.94	52.97 5.02 -0.14	54.78 5.34 0.00	53.70 5.14 -1.83	53.65 4.98 -3.80	53.58 4.69 -6.60	53.54 4.65 -7.02	55.37 4.70 -8.70	58.21 5.01 -11.07	71.83 6.02 -16.87	76.27 6.55 -16.90	75.87 7.33 -10.33	73.57 6.50 -14.20	65.30 5.98 -9.05	57.92 4.92 -2.29	52.18 3.24 -14.46
BROOKLYN_NAVY_YARD 23515	52.20 3.28 0.00	34.94 2.19 0.00	32.64 1.91 0.00	32.36 1.86 0.00	32.51 1.84 0.00	34.27 2.03 0.00	32.63 1.93 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.87 4.06 0.00	53.64 4.20 0.00	50.84 4.11 0.00	48.86 3.99 0.00	46.10 3.81 0.00	45.64 3.77 0.00	45.75 3.78 0.00	46.17 4.04 0.00	53.83 4.89 0.00	58.16 5.34 0.00	64.21 6.00 0.00	58.16 5.29 0.00	55.15 4.88 0.00	54.82 4.11 0.00	37.20 2.72 0.00
BURROWS___LYONSDAL 23803	49.12 0.20 0.00	32.82 0.07 0.00	30.79 0.06 0.00	30.56 0.06 0.00	30.73 0.06 0.00	32.37 0.13 0.00	30.85 0.15 0.00	37.44 0.26 0.00	41.94 0.37 0.00	48.34 0.53 0.00	49.98 0.54 0.00	47.34 0.61 0.00	45.45 0.58 0.00	42.76 0.47 0.00	42.29 0.42 0.00	42.39 0.42 0.00	42.59 0.46 0.00	49.58 0.64 0.00	53.77 0.95 0.00	59.32 1.11 0.00	53.87 1.00 0.00	50.92 0.65 0.00	51.17 0.46 0.00	34.65 0.17 0.00
CALPINE BETH_PAGE_GT4 24209	51.66 2.74 0.00	46.22 2.72 -10.75	45.02 2.40 -11.89	44.91 2.32 -12.09	40.52 2.33 -7.52	45.78 2.64 -10.90	45.37 2.49 -12.18	49.65 3.27 -9.20	51.05 4.03 -5.45	52.91 4.97 -0.13	54.73 5.29 0.00	53.55 5.14 -1.68	53.33 4.98 -3.48	53.03 4.69 -6.05	52.95 4.65 -6.43	54.61 4.66 -7.98	58.09 4.89 -11.07	71.68 5.87 -16.87	76.16 6.44 -16.90	75.70 7.16 -10.33	73.47 6.40 -14.20	65.20 5.88 -9.05	57.82 4.82 -2.29	52.22 3.28 -14.46
CALSPAN___DRP 24200	45.94 -2.98 0.00	29.93 -2.82 0.00	28.49 -2.24 0.00	28.18 -2.32 0.00	28.40 -2.27 0.00	30.21 -2.03 0.00	28.70 -2.00 0.00	33.95 -3.23 0.00	36.71 -4.86 0.00	41.83 -5.98 0.00	43.21 -6.23 0.00	40.94 -5.79 0.00	39.22 -5.65 0.00	36.83 -5.46 0.00	36.43 -5.44 0.00	36.51 -5.46 0.00	36.65 -5.48 0.00	42.97 -5.97 0.00	46.69 -6.13 0.00	51.52 -6.69 0.00	46.79 -6.08 0.00	44.89 -5.38 0.00	45.94 -4.77 0.00	30.79 -3.69 0.00
CARR STREET_E__SYR 24060	48.58 -0.34 0.00	32.36 -0.39 0.00	30.39 -0.34 0.00	30.13 -0.37 0.00	30.30 -0.37 0.00	31.95 -0.29 0.00	30.45 -0.25 0.00	36.73 -0.45 0.00	40.90 -0.67 0.00	47.00 -0.81 0.00	48.55 -0.89 0.00	45.94 -0.79 0.00	44.06 -0.81 0.00	41.49 -0.80 0.00	41.03 -0.84 0.00	41.13 -0.84 0.00	41.20 -0.93 0.00	47.96 -0.98 0.00	51.97 -0.85 0.00	57.34 -0.87 0.00	52.13 -0.74 0.00	49.62 -0.65 0.00	50.15 -0.56 0.00	34.03 -0.45 0.00
CARTHAGE___PAPER 23857	48.19 -0.73 0.00	32.19 -0.56 0.00	30.21 -0.52 0.00	29.98 -0.52 0.00	30.18 -0.49 0.00	31.76 -0.48 0.00	30.33 -0.37 0.00	36.85 -0.33 0.00	41.36 -0.21 0.00	47.67 -0.14 0.00	49.34 -0.10 0.00	46.68 -0.05 0.00	44.78 -0.09 0.00	42.12 -0.17 0.00	41.66 -0.21 0.00	41.76 -0.21 0.00	41.92 -0.21 0.00	48.79 -0.15 0.00	53.08 0.26 0.00	58.62 0.41 0.00	53.19 0.32 0.00	50.22 -0.05 0.00	50.41 -0.30 0.00	34.10 -0.38 0.00
CE_DUNWOOD___DRP 24194	51.56 2.64 0.00	34.62 1.87 0.00	32.39 1.66 0.00	32.09 1.59 0.00	32.26 1.59 0.00	33.98 1.74 0.00	32.33 1.63 0.00	39.34 2.16 0.00	44.36 2.79 0.00	51.30 3.49 0.00	53.10 3.66 0.00	50.33 3.60 0.00	48.37 3.50 0.00	45.59 3.30 0.00	45.14 3.27 0.00	45.24 3.27 0.00	45.63 3.50 0.00	53.15 4.21 0.00	57.42 4.60 0.00	63.39 5.18 0.00	57.42 4.55 0.00	54.44 4.17 0.00	54.21 3.50 0.00	36.79 2.31 0.00
CE_MILLWOOD___DRP 24193	51.41 2.49 0.00	34.55 1.80 0.00	32.30 1.57 0.00	31.99 1.49 0.00	32.17 1.50 0.00	33.88 1.64 0.00	32.23 1.53 0.00	39.22 2.04 0.00	44.19 2.62 0.00	51.16 3.35 0.00	52.95 3.51 0.00	50.14 3.41 0.00	48.19 3.32 0.00	45.46 3.17 0.00	45.01 3.14 0.00	45.12 3.15 0.00	45.46 3.33 0.00	52.95 4.01 0.00	57.26 4.44 0.00	63.16 4.95 0.00	57.26 4.39 0.00	54.24 3.97 0.00	54.01 3.30 0.00	36.69 2.21 0.00
CE_NYC2_DRP 24202	52.34 3.42 0.00	35.11 2.36 0.00	32.82 2.09 0.00	32.54 2.04 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.92 4.11 0.00	53.79 4.35 0.00	51.03 4.30 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.35 5.08 0.00	55.02 4.31 0.00	37.34 2.86 0.00
CE_NYC_DRP 24195	52.10 3.18 0.00	34.94 2.19 0.00	32.67 1.94 0.00	32.39 1.89 0.00	32.54 1.87 0.00	34.30 2.06 0.00	32.63 1.93 0.00	39.71 2.53 0.00	44.81 3.24 0.00	51.87 4.06 0.00	53.69 4.25 0.00	50.89 4.16 0.00	48.91 4.04 0.00	46.14 3.85 0.00	45.68 3.81 0.00	45.75 3.78 0.00	46.17 4.04 0.00	53.78 4.84 0.00	58.10 5.28 0.00	64.15 5.94 0.00	58.10 5.23 0.00	55.10 4.83 0.00	54.82 4.11 0.00	37.20 2.72 0.00
CH_MIDHUDSON___DRP 24192	51.32 2.40 0.00	34.45 1.70 0.00	32.20 1.47 0.00	31.87 1.37 0.00	32.05 1.38 0.00	33.72 1.48 0.00	32.08 1.38 0.00	39.00 1.82 0.00	43.94 2.37 0.00	50.82 3.01 0.00	52.60 3.16 0.00	49.81 3.08 0.00	47.88 3.01 0.00	45.12 2.83 0.00	44.68 2.81 0.00	44.78 2.81 0.00	45.16 3.03 0.00	52.66 3.72 0.00	56.89 4.07 0.00	62.75 4.54 0.00	56.84 3.97 0.00	53.89 3.62 0.00	53.70 2.99 0.00	36.51 2.03 0.00
CH_MISC_IPPS 23765	51.22 2.30 0.00	34.29 1.54 0.00	32.05 1.32 0.00	31.72 1.22 0.00	31.87 1.20 0.00	33.56 1.32 0.00	31.93 1.23 0.00	38.78 1.60 0.00	43.77 2.20 0.00	50.58 2.77 0.00	52.41 2.97 0.00	49.58 2.85 0.00	47.65 2.78 0.00	44.95 2.66 0.00	44.47 2.60 0.00	44.57 2.60 0.00	44.95 2.82 0.00	52.41 3.47 0.00	56.62 3.80 0.00	62.52 4.31 0.00	56.62 3.75 0.00	53.64 3.37 0.00	53.65 2.94 0.00	36.51 2.03 0.00
CH_RES_BVR_FALLS 23983	48.63 -0.29 0.00	32.55 -0.20 0.00	30.55 -0.18 0.00	30.35 -0.15 0.00	30.52 -0.15 0.00	32.05 -0.19 0.00	30.55 -0.15 0.00	36.99 -0.19 0.00	41.36 -0.21 0.00	47.57 -0.24 0.00	49.19 -0.25 0.00	46.45 -0.28 0.00	44.60 -0.27 0.00	42.08 -0.21 0.00	41.66 -0.21 0.00	41.76 -0.21 0.00	41.92 -0.21 0.00	48.65 -0.29 0.00	52.45 -0.37 0.00	57.80 -0.41 0.00	52.50 -0.37 0.00	49.87 -0.40 0.00	50.41 -0.30 0.00	34.27 -0.21 0.00
CH_RES_NIAGARA 23895	45.74 -3.18 0.00	30.00 -2.75 0.00	28.52 -2.21 0.00	28.21 -2.29 0.00	28.43 -2.24 0.00	30.05 -2.19 0.00	28.52 -2.18 0.00	33.69 -3.49 0.00	36.21 -5.36 0.00	41.21 -6.60 0.00	42.57 -6.87 0.00	40.28 -6.45 0.00	38.68 -6.19 0.00	36.50 -5.79 0.00	36.13 -5.74 0.00	36.22 -5.75 0.00	36.27 -5.86 0.00	42.19 -6.75 0.00	45.74 -7.08 0.00	50.47 -7.74 0.00	45.84 -7.03 0.00	44.29 -5.98 0.00	45.94 -4.77 0.00	30.79 -3.69 0.00
CH_RES_SYRACUSE 23985	48.48 -0.44 0.00	32.32 -0.43 0.00	30.36 -0.37 0.00	30.10 -0.40 0.00	30.27 -0.40 0.00	31.92 -0.32 0.00	30.42 -0.28 0.00	36.70 -0.48 0.00	40.90 -0.67 0.00	47.00 -0.81 0.00	48.60 -0.84 0.00	45.98 -0.75 0.00	44.15 -0.72 0.00	41.53 -0.76 0.00	41.07 -0.80 0.00	41.17 -0.80 0.00	41.25 -0.88 0.00	48.01 -0.93 0.00	52.03 -0.79 0.00	57.45 -0.76 0.00	52.24 -0.63 0.00	49.62 -0.65 0.00	50.10 -0.61 0.00	34.07 -0.41 0.00

CORNELL____ 23752	46.38 -2.54 0.00	30.75 -2.00 0.00	28.89 -1.84 0.00	28.61 -1.89 0.00	28.80 -1.87 0.00	30.47 -1.77 0.00	29.10 -1.60 0.00	35.06 -2.12 0.00	38.91 -2.66 0.00	44.80 -3.01 0.00	46.37 -3.07 0.00	43.83 -2.90 0.00	42.00 -2.87 0.00	39.41 -2.88 0.00	38.94 -2.93 0.00	39.03 -2.94 0.00	39.18 -2.95 0.00	45.81 -3.13 0.00	49.97 -2.85 0.00	55.24 -2.97 0.00	50.23 -2.64 0.00	47.61 -2.66 0.00	47.82 -2.89 0.00	32.38 -2.10 0.00
COXSACKIE___GT 23611	50.63 1.71 0.00	34.03 1.28 0.00	31.84 1.11 0.00	31.51 1.01 0.00	31.68 1.01 0.00	33.30 1.06 0.00	31.68 0.98 0.00	38.44 1.26 0.00	43.36 1.79 0.00	50.11 2.30 0.00	51.91 2.47 0.00	49.07 2.34 0.00	47.11 2.24 0.00	44.36 2.07 0.00	43.92 2.05 0.00	44.03 2.06 0.00	44.36 2.23 0.00	51.88 2.94 0.00	56.04 3.22 0.00	61.82 3.61 0.00	55.94 3.07 0.00	53.04 2.77 0.00	52.89 2.18 0.00	35.86 1.38 0.00
CRESCENT___HYD 24018	50.58 1.66 0.00	33.99 1.24 0.00	31.81 1.08 0.00	31.60 1.10 0.00	31.68 1.01 0.00	33.34 1.10 0.00	31.71 1.01 0.00	38.59 1.41 0.00	43.48 1.91 0.00	50.30 2.49 0.00	51.96 2.52 0.00	49.25 2.52 0.00	47.29 2.42 0.00	44.53 2.24 0.00	44.05 2.18 0.00	44.24 2.27 0.00	44.45 2.32 0.00	51.83 2.89 0.00	56.20 3.38 0.00	62.05 3.84 0.00	56.20 3.33 0.00	53.24 2.97 0.00	52.99 2.28 0.00	35.79 1.31 0.00
CRUCIBLE_METL_DRP 24180	48.48 -0.44 0.00	32.32 -0.43 0.00	30.36 -0.37 0.00	30.10 -0.40 0.00	30.27 -0.40 0.00	31.92 -0.32 0.00	30.42 -0.28 0.00	36.70 -0.48 0.00	40.90 -0.67 0.00	47.00 -0.81 0.00	48.60 -0.84 0.00	45.98 -0.75 0.00	44.15 -0.72 0.00	41.53 -0.76 0.00	41.07 -0.80 0.00	41.17 -0.80 0.00	41.25 -0.88 0.00	48.01 -0.93 0.00	52.03 -0.79 0.00	57.45 -0.76 0.00	52.24 -0.63 0.00	49.62 -0.65 0.00	50.10 -0.61 0.00	34.07 -0.41 0.00
CSC___481_PGEN 24222	51.37 2.45 0.00	50.05 2.85 -14.45	49.20 2.49 -15.98	49.16 2.41 -16.25	43.13 2.36 -10.10	49.58 2.68 -14.66	49.59 2.52 -16.37	51.08 3.31 -10.59	51.58 4.07 -5.94	53.07 5.12 -0.14	54.88 5.44 0.00	53.79 5.23 -1.83	53.74 5.07 -3.80	53.63 4.74 -6.60	53.58 4.69 -7.02	55.45 4.78 -8.70	58.26 5.06 -11.07	71.93 6.12 -16.87	76.38 6.66 -16.90	75.93 7.39 -10.33	73.68 6.61 -14.20	65.40 6.08 -9.05	58.02 5.02 -2.29	52.25 3.31 -14.46
DANSKAMMER___1 23586	51.22 2.30 0.00	34.29 1.54 0.00	32.05 1.32 0.00	31.72 1.22 0.00	31.87 1.20 0.00	33.56 1.32 0.00	31.93 1.23 0.00	38.78 1.60 0.00	43.77 2.20 0.00	50.58 2.77 0.00	52.41 2.97 0.00	49.58 2.85 0.00	47.65 2.78 0.00	44.95 2.66 0.00	44.47 2.60 0.00	44.57 2.60 0.00	44.95 2.82 0.00	52.41 3.47 0.00	56.62 3.80 0.00	62.52 4.31 0.00	56.62 3.75 0.00	53.64 3.37 0.00	53.65 2.94 0.00	36.51 2.03 0.00
DANSKAMMER___2 23589	51.22 2.30 0.00	34.29 1.54 0.00	32.05 1.32 0.00	31.72 1.22 0.00	31.87 1.20 0.00	33.56 1.32 0.00	31.93 1.23 0.00	38.78 1.60 0.00	43.77 2.20 0.00	50.58 2.77 0.00	52.41 2.97 0.00	49.58 2.85 0.00	47.65 2.78 0.00	44.95 2.66 0.00	44.47 2.60 0.00	44.57 2.60 0.00	44.95 2.82 0.00	52.41 3.47 0.00	56.62 3.80 0.00	62.52 4.31 0.00	56.62 3.75 0.00	53.64 3.37 0.00	53.65 2.94 0.00	36.51 2.03 0.00
DANSKAMMER___3 23590	51.12 2.20 0.00	34.16 1.41 0.00	31.93 1.20 0.00	31.60 1.10 0.00	31.77 1.10 0.00	33.43 1.19 0.00	31.81 1.11 0.00	38.63 1.45 0.00	43.61 2.04 0.00	50.44 2.63 0.00	52.21 2.77 0.00	49.39 2.66 0.00	47.47 2.60 0.00	44.79 2.50 0.00	44.34 2.47 0.00	44.40 2.43 0.00	44.78 2.65 0.00	52.22 3.28 0.00	56.41 3.59 0.00	62.28 4.07 0.00	56.41 3.54 0.00	53.49 3.22 0.00	53.55 2.84 0.00	36.51 2.03 0.00
DANSKAMMER___4 23591	51.22 2.30 0.00	34.29 1.54 0.00	32.05 1.32 0.00	31.72 1.22 0.00	31.87 1.20 0.00	33.56 1.32 0.00	31.93 1.23 0.00	38.78 1.60 0.00	43.77 2.20 0.00	50.58 2.77 0.00	52.41 2.97 0.00	49.58 2.85 0.00	47.65 2.78 0.00	44.95 2.66 0.00	44.47 2.60 0.00	44.57 2.60 0.00	44.95 2.82 0.00	52.41 3.47 0.00	56.62 3.80 0.00	62.52 4.31 0.00	56.62 3.75 0.00	53.64 3.37 0.00	53.65 2.94 0.00	36.51 2.03 0.00
DANSKAMMER___DIESEL 23592	51.22 2.30 0.00	34.29 1.54 0.00	32.05 1.32 0.00	31.72 1.22 0.00	31.87 1.20 0.00	33.56 1.32 0.00	31.93 1.23 0.00	38.78 1.60 0.00	43.77 2.20 0.00	50.58 2.77 0.00	52.41 2.97 0.00	49.58 2.85 0.00	47.65 2.78 0.00	44.95 2.66 0.00	44.47 2.60 0.00	44.57 2.60 0.00	44.95 2.82 0.00	52.41 3.47 0.00	56.62 3.80 0.00	62.52 4.31 0.00	56.62 3.75 0.00	53.64 3.37 0.00	53.65 2.94 0.00	36.51 2.03 0.00
DASHVILLE___HYD 23610	51.37 2.45 0.00	34.45 1.70 0.00	32.24 1.51 0.00	31.87 1.37 0.00	32.05 1.38 0.00	33.76 1.52 0.00	32.11 1.41 0.00	38.96 1.78 0.00	43.94 2.37 0.00	50.87 3.06 0.00	52.70 3.26 0.00	49.81 3.08 0.00	47.88 3.01 0.00	45.12 2.83 0.00	44.68 2.81 0.00	44.78 2.81 0.00	45.16 3.03 0.00	52.71 3.77 0.00	56.89 4.07 0.00	62.81 4.60 0.00	56.89 4.02 0.00	53.94 3.67 0.00	53.75 3.04 0.00	36.55 2.07 0.00
DOGLEVILLE___HYD 23807	50.44 1.52 0.00	33.70 0.95 0.00	31.62 0.89 0.00	31.35 0.85 0.00	31.53 0.86 0.00	33.21 0.97 0.00	31.62 0.92 0.00	38.37 1.19 0.00	43.02 1.45 0.00	49.63 1.82 0.00	51.37 1.93 0.00	48.79 2.06 0.00	46.80 1.93 0.00	44.02 1.73 0.00	43.59 1.72 0.00	43.69 1.72 0.00	43.90 1.77 0.00	51.14 2.20 0.00	55.46 2.64 0.00	61.18 2.97 0.00	55.46 2.59 0.00	52.28 2.01 0.00	52.48 1.77 0.00	35.58 1.10 0.00
DUNKIRK___1 23563	44.57 -4.35 0.00	28.75 -4.00 0.00	27.47 -3.26 0.00	27.18 -3.32 0.00	27.42 -3.25 0.00	29.47 -2.77 0.00	28.12 -2.58 0.00	33.05 -4.13 0.00	35.79 -5.78 0.00	40.83 -6.98 0.00	42.17 -7.27 0.00	40.00 -6.73 0.00	38.14 -6.73 0.00	35.44 -6.85 0.00	35.09 -6.78 0.00	35.13 -6.84 0.00	35.35 -6.78 0.00	42.04 -6.90 0.00	45.90 -6.92 0.00	50.47 -7.74 0.00	45.94 -6.93 0.00	43.78 -6.49 0.00	43.76 -6.95 0.00	29.45 -5.03 0.00
DUNKIRK___2 23564	44.57 -4.35 0.00	28.75 -4.00 0.00	27.47 -3.26 0.00	27.18 -3.32 0.00	27.42 -3.25 0.00	29.47 -2.77 0.00	28.12 -2.58 0.00	33.05 -4.13 0.00	35.79 -5.78 0.00	40.83 -6.98 0.00	42.17 -7.27 0.00	40.00 -6.73 0.00	38.14 -6.73 0.00	35.44 -6.85 0.00	35.09 -6.78 0.00	35.13 -6.84 0.00	35.35 -6.78 0.00	42.04 -6.90 0.00	45.90 -6.92 0.00	50.47 -7.74 0.00	45.94 -6.93 0.00	43.78 -6.49 0.00	43.76 -6.95 0.00	29.45 -5.03 0.00
DUNKIRK___3 23565	44.91 -4.01 0.00	29.05 -3.70 0.00	27.72 -3.01 0.00	27.39 -3.11 0.00	27.63 -3.04 0.00	29.63 -2.61 0.00	28.24 -2.46 0.00	33.28 -3.90 0.00	36.04 -5.53 0.00	41.12 -6.69 0.00	42.47 -6.97 0.00	40.28 -6.45 0.00	38.45 -6.42 0.00	35.82 -6.47 0.00	35.46 -6.41 0.00	35.51 -6.46 0.00	35.73 -6.40 0.00	42.33 -6.61 0.00	46.16 -6.66 0.00	50.82 -7.39 0.00	46.21 -6.66 0.00	44.09 -6.18 0.00	44.32 -6.39 0.00	29.79 -4.69 0.00
DUNKIRK___4 23566	44.91 -4.01 0.00	29.05 -3.70 0.00	27.72 -3.01 0.00	27.39 -3.11 0.00	27.63 -3.04 0.00	29.63 -2.61 0.00	28.24 -2.46 0.00	33.28 -3.90 0.00	36.04 -5.53 0.00	41.12 -6.69 0.00	42.47 -6.97 0.00	40.28 -6.45 0.00	38.45 -6.42 0.00	35.82 -6.47 0.00	35.46 -6.41 0.00	35.51 -6.46 0.00	35.73 -6.40 0.00	42.33 -6.61 0.00	46.16 -6.66 0.00	50.82 -7.39 0.00	46.21 -6.66 0.00	44.09 -6.18 0.00	44.32 -6.39 0.00	29.79 -4.69 0.00

EAST HAMPTON___GT 23717	53.13 4.21 0.00	51.08 3.90 -14.43	50.13 3.44 -15.96	50.04 3.32 -16.22	44.01 3.25 -10.09	50.62 3.74 -14.64	50.64 3.59 -16.35	52.48 4.72 -10.58	53.33 5.82 -5.94	55.12 7.17 -0.14	57.05 7.61 0.00	55.94 7.38 -1.83	55.76 7.09 -3.80	55.53 6.64 -6.60	55.46 6.57 -7.02	57.30 6.63 -8.70	60.28 7.08 -11.07	74.37 8.56 -16.87	79.18 9.46 -16.90	79.02 10.48 -10.33	76.38 9.31 -14.20	67.72 8.40 -9.05	60.25 7.25 -2.29	53.56 4.62 -14.46
EAST RIVER___6 23660	52.30 3.38 0.00	35.08 2.33 0.00	32.79 2.06 0.00	32.48 1.98 0.00	32.63 1.96 0.00	34.40 2.16 0.00	32.73 2.03 0.00	39.86 2.68 0.00	44.98 3.41 0.00	52.07 4.26 0.00	53.89 4.45 0.00	51.08 4.35 0.00	49.09 4.22 0.00	46.31 4.02 0.00	45.85 3.98 0.00	45.96 3.99 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.37 5.50 0.00	55.35 5.08 0.00	55.02 4.31 0.00	37.34 2.86 0.00
EAST RIVER___7 23524	52.30 3.38 0.00	35.08 2.33 0.00	32.79 2.06 0.00	32.48 1.98 0.00	32.63 1.96 0.00	34.40 2.16 0.00	32.73 2.03 0.00	39.86 2.68 0.00	44.98 3.41 0.00	52.07 4.26 0.00	53.89 4.45 0.00	51.08 4.35 0.00	49.09 4.22 0.00	46.31 4.02 0.00	45.85 3.98 0.00	45.96 3.99 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.37 5.55 0.00	64.38 6.17 0.00	58.37 5.50 0.00	55.35 5.08 0.00	55.02 4.31 0.00	37.34 2.86 0.00
EAST_HAMPTON___DIESEL 23722	53.13 4.21 0.00	51.08 3.90 -14.43	50.13 3.44 -15.96	50.04 3.32 -16.22	44.01 3.25 -10.09	50.62 3.74 -14.64	50.64 3.59 -16.35	52.48 4.72 -10.58	53.33 5.82 -5.94	55.12 7.17 -0.14	57.05 7.61 0.00	55.94 7.38 -1.83	55.76 7.09 -3.80	55.53 6.64 -6.60	55.46 6.57 -7.02	57.30 6.63 -8.70	60.28 7.08 -11.07	74.37 8.56 -16.87	79.18 9.46 -16.90	79.02 10.48 -10.33	76.38 9.31 -14.20	67.72 8.40 -9.05	60.25 7.25 -2.29	53.56 4.62 -14.46
ELEC_TRO_TEK 24086	51.37 2.45 0.00	38.50 2.42 -3.33	36.53 2.12 -3.68	36.29 2.04 -3.75	35.05 2.05 -2.33	37.94 2.32 -3.38	36.68 2.21 -3.77	47.26 2.86 -7.22	50.23 3.58 -5.08	52.42 4.49 -0.12	54.19 4.75 0.00	52.87 4.58 -1.56	52.56 4.44 -3.25	52.16 4.23 -5.64	52.06 4.19 -6.00	53.57 4.16 -7.44	57.58 4.38 -11.07	71.09 5.29 -16.86	75.48 5.76 -16.90	75.00 6.46 -10.33	72.78 5.71 -14.20	64.60 5.28 -9.05	57.31 4.31 -2.29	51.86 2.93 -14.45
E_CANADA_CAP_HY 24051	50.49 1.57 0.00	33.80 1.05 0.00	31.68 0.95 0.00	31.42 0.92 0.00	31.59 0.92 0.00	33.30 1.06 0.00	31.74 1.04 0.00	38.63 1.45 0.00	43.40 1.83 0.00	49.96 2.15 0.00	51.62 2.18 0.00	49.21 2.48 0.00	47.16 2.29 0.00	44.36 2.07 0.00	43.88 2.01 0.00	43.98 2.01 0.00	44.24 2.11 0.00	51.68 2.74 0.00	56.10 3.28 0.00	61.88 3.67 0.00	56.10 3.23 0.00	52.78 2.51 0.00	52.69 1.98 0.00	35.51 1.03 0.00
E_CANADA_MHWK_HY 24050	50.44 1.52 0.00	33.70 0.95 0.00	31.62 0.89 0.00	31.35 0.85 0.00	31.53 0.86 0.00	33.21 0.97 0.00	31.62 0.92 0.00	38.37 1.19 0.00	43.02 1.45 0.00	49.63 1.82 0.00	51.37 1.93 0.00	48.79 2.06 0.00	46.80 1.93 0.00	44.02 1.73 0.00	43.59 1.72 0.00	43.69 1.72 0.00	43.90 1.77 0.00	51.14 2.20 0.00	55.46 2.64 0.00	61.18 2.97 0.00	55.46 2.59 0.00	52.28 2.01 0.00	52.48 1.77 0.00	35.58 1.10 0.00
E_FISHKILL___LBMP 23776	51.32 2.40 0.00	34.45 1.70 0.00	32.24 1.51 0.00	31.90 1.40 0.00	32.08 1.41 0.00	33.76 1.52 0.00	32.11 1.41 0.00	39.04 1.86 0.00	43.98 2.41 0.00	50.82 3.01 0.00	52.60 3.16 0.00	49.86 3.13 0.00	47.88 3.01 0.00	45.17 2.88 0.00	44.72 2.85 0.00	44.78 2.81 0.00	45.16 3.03 0.00	52.61 3.67 0.00	56.89 4.07 0.00	62.75 4.54 0.00	56.84 3.97 0.00	53.89 3.62 0.00	53.70 2.99 0.00	36.48 2.00 0.00
FAR ROCKAWAY___4 23548	52.39 3.47 0.00	35.23 3.18 0.70	32.76 2.80 0.77	32.43 2.71 0.78	32.88 2.70 0.49	34.64 3.10 0.70	32.86 2.95 0.79	47.70 3.83 -6.69	51.58 4.70 -5.31	53.68 5.74 -0.13	55.52 6.08 0.00	54.35 5.98 -1.64	54.06 5.79 -3.40	53.65 5.46 -5.90	53.51 5.36 -6.28	55.13 5.37 -7.79	58.85 5.65 -11.07	72.55 6.75 -16.86	77.17 7.45 -16.90	76.86 8.32 -10.33	74.47 7.40 -14.20	66.01 6.69 -9.05	58.63 5.63 -2.29	52.76 3.83 -14.45
FENNER___WINDPWR 24204	49.36 0.44 0.00	32.95 0.20 0.00	30.91 0.18 0.00	30.68 0.18 0.00	30.85 0.18 0.00	32.53 0.29 0.00	31.01 0.31 0.00	37.55 0.37 0.00	41.99 0.42 0.00	48.38 0.57 0.00	50.03 0.59 0.00	47.38 0.65 0.00	45.45 0.58 0.00	42.76 0.47 0.00	42.29 0.42 0.00	42.39 0.42 0.00	42.55 0.42 0.00	49.58 0.64 0.00	53.82 1.00 0.00	59.37 1.16 0.00	53.93 1.06 0.00	51.02 0.75 0.00	51.32 0.61 0.00	34.76 0.28 0.00
FIBERTEK___ENERGY 23856	48.48 -0.44 0.00	32.32 -0.43 0.00	30.36 -0.37 0.00	30.10 -0.40 0.00	30.27 -0.40 0.00	31.92 -0.32 0.00	30.42 -0.28 0.00	36.70 -0.48 0.00	40.90 -0.67 0.00	47.00 -0.81 0.00	48.60 -0.84 0.00	45.98 -0.75 0.00	44.15 -0.72 0.00	41.53 -0.76 0.00	41.07 -0.80 0.00	41.17 -0.80 0.00	41.25 -0.88 0.00	48.01 -0.93 0.00	52.03 -0.79 0.00	57.45 -0.76 0.00	52.24 -0.63 0.00	49.62 -0.65 0.00	50.10 -0.61 0.00	34.07 -0.41 0.00
FITZPATRICK___ 23598	48.09 -0.83 0.00	32.09 -0.66 0.00	30.15 -0.58 0.00	29.89 -0.61 0.00	30.09 -0.58 0.00	31.66 -0.58 0.00	30.15 -0.55 0.00	36.44 -0.74 0.00	40.57 -1.00 0.00	46.61 -1.20 0.00	48.15 -1.29 0.00	45.52 -1.21 0.00	43.70 -1.17 0.00	41.15 -1.14 0.00	40.74 -1.13 0.00	40.84 -1.13 0.00	40.87 -1.26 0.00	47.47 -1.47 0.00	51.34 -1.48 0.00	56.64 -1.57 0.00	51.44 -1.43 0.00	49.01 -1.26 0.00	49.75 -0.96 0.00	33.79 0.00 0.00
FORT ORANGE___ 23900	50.83 1.91 0.00	34.13 1.38 0.00	31.96 1.23 0.00	31.66 1.16 0.00	31.84 1.17 0.00	33.47 1.23 0.00	31.84 1.14 0.00	38.70 1.52 0.00	43.57 2.00 0.00	50.30 2.49 0.00	52.06 2.62 0.00	49.35 2.62 0.00	47.38 2.51 0.00	44.62 2.33 0.00	44.13 2.26 0.00	44.28 2.31 0.00	44.53 2.40 0.00	51.97 3.03 0.00	56.25 3.43 0.00	62.11 3.90 0.00	56.25 3.38 0.00	53.24 2.97 0.00	53.09 2.38 0.00	35.93 1.45 0.00
FORT_DRUM_COGEN 23780	48.09 -0.83 0.00	32.16 -0.59 0.00	30.15 -0.58 0.00	29.92 -0.58 0.00	30.12 -0.55 0.00	31.72 -0.52 0.00	30.30 -0.40 0.00	36.81 -0.37 0.00	41.32 -0.25 0.00	47.62 -0.19 0.00	49.29 -0.15 0.00	46.64 -0.09 0.00	44.74 -0.13 0.00	42.08 -0.21 0.00	41.58 -0.29 0.00	41.68 -0.29 0.00	41.84 -0.29 0.00	48.74 -0.20 0.00	53.03 0.21 0.00	58.62 0.41 0.00	53.19 0.32 0.00	50.22 -0.05 0.00	50.36 -0.35 0.00	34.07 -0.41 0.00
FPL_FAR_ROCK_GT1 24212	52.39 3.47 0.00	35.23 3.18 0.70	32.76 2.80 0.77	32.43 2.71 0.78	32.88 2.70 0.49	34.64 3.10 0.70	32.86 2.95 0.79	47.70 3.83 -6.69	51.58 4.70 -5.31	53.68 5.74 -0.13	55.52 6.08 0.00	54.35 5.98 -1.64	54.06 5.79 -3.40	53.65 5.46 -5.90	53.51 5.36 -6.28	55.13 5.37 -7.79	58.85 5.65 -11.07	72.55 6.75 -16.86	77.17 7.45 -16.90	76.86 8.32 -10.33	74.47 7.40 -14.20	66.01 6.69 -9.05	58.63 5.63 -2.29	52.76 3.83 -14.45
FRANKLIN_FALL_HYD 24054	47.45 -1.47 0.00	31.83 -0.92 0.00	29.90 -0.83 0.00	29.74 -0.76 0.00	29.90 -0.77 0.00	31.34 -0.90 0.00	29.87 -0.83 0.00	36.32 -0.86 0.00	40.66 -0.91 0.00	46.61 -1.20 0.00	48.25 -1.19 0.00	45.42 -1.31 0.00	43.61 -1.26 0.00	41.23 -1.06 0.00	40.82 -1.05 0.00	40.92 -1.05 0.00	41.08 -1.05 0.00	47.57 -1.37 0.00	51.08 -1.74 0.00	56.17 -2.04 0.00	51.18 -1.69 0.00	48.56 -1.71 0.00	49.24 -1.47 0.00	33.58 -0.90 0.00



FULTON COGEN____ 23766	48.43 -0.49 0.00	32.29 -0.46 0.00	30.33 -0.40 0.00	30.07 -0.43 0.00	30.24 -0.43 0.00	31.89 -0.35 0.00	30.36 -0.34 0.00	36.66 -0.52 0.00	40.82 -0.75 0.00	46.90 -0.91 0.00	48.50 -0.94 0.00	45.94 -0.79 0.00	44.06 -0.81 0.00	41.49 -0.80 0.00	41.03 -0.84 0.00	41.13 -0.84 0.00	41.20 -0.93 0.00	47.91 -1.03 0.00	51.92 -0.90 0.00	57.28 -0.93 0.00	52.08 -0.79 0.00	49.47 -0.80 0.00	50.05 -0.66 0.00	34.03 -0.45 0.00
G.F.CEMENT____DRP 24184	50.44 1.52 0.00	33.86 1.11 0.00	31.68 0.95 0.00	31.69 1.19 0.00	31.56 0.89 0.00	33.24 1.00 0.00	31.65 0.95 0.00	38.67 1.49 0.00	43.69 2.12 0.00	50.97 3.16 0.00	52.31 2.87 0.00	49.63 2.90 0.00	47.61 2.74 0.00	44.83 2.54 0.00	44.30 2.43 0.00	44.78 2.81 0.00	44.74 2.61 0.00	52.27 3.33 0.00	56.78 3.96 0.00	62.69 4.48 0.00	56.73 3.86 0.00	53.94 3.67 0.00	53.14 2.43 0.00	35.76 1.28 0.00
GARDENVILLE____LBMP 24039	45.79 -3.13 0.00	29.87 -2.88 0.00	28.43 -2.30 0.00	28.09 -2.41 0.00	28.34 -2.33 0.00	30.11 -2.13 0.00	28.64 -2.06 0.00	33.83 -3.35 0.00	36.58 -4.99 0.00	41.69 -6.12 0.00	43.06 -6.38 0.00	40.84 -5.89 0.00	39.13 -5.74 0.00	36.71 -5.58 0.00	36.34 -5.53 0.00	36.39 -5.58 0.00	36.53 -5.60 0.00	42.82 -6.12 0.00	46.59 -6.23 0.00	51.34 -6.87 0.00	46.68 -6.19 0.00	44.79 -5.48 0.00	45.79 -4.92 0.00	30.69 -3.79 0.00
GENERAL____MILLS 23808	45.94 -2.98 0.00	29.93 -2.82 0.00	28.49 -2.24 0.00	28.18 -2.32 0.00	28.40 -2.27 0.00	30.21 -2.03 0.00	28.70 -2.00 0.00	33.95 -3.23 0.00	36.71 -4.86 0.00	41.83 -5.98 0.00	43.21 -6.23 0.00	40.94 -5.79 0.00	39.22 -5.65 0.00	36.83 -5.46 0.00	36.43 -5.44 0.00	36.51 -5.46 0.00	36.65 -5.48 0.00	42.97 -5.97 0.00	46.69 -6.13 0.00	51.52 -6.69 0.00	46.79 -6.08 0.00	44.89 -5.38 0.00	45.94 -4.77 0.00	30.79 -3.69 0.00
GE_PLASTICS____DRP 24183	49.80 0.88 0.00	33.50 0.75 0.00	31.38 0.65 0.00	31.11 0.61 0.00	31.25 0.58 0.00	32.85 0.61 0.00	31.22 0.52 0.00	37.89 0.71 0.00	42.57 1.00 0.00	49.15 1.34 0.00	50.82 1.38 0.00	48.13 1.40 0.00	46.22 1.35 0.00	43.56 1.27 0.00	43.08 1.21 0.00	43.23 1.26 0.00	43.48 1.35 0.00	50.65 1.71 0.00	54.77 1.95 0.00	60.42 2.21 0.00	54.77 1.90 0.00	51.93 1.66 0.00	51.93 1.22 0.00	35.20 0.72 0.00
GILBOA____1 23756	50.49 1.57 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.60 1.10 0.00	31.77 1.10 0.00	33.34 1.10 0.00	31.62 0.92 0.00	38.07 0.89 0.00	42.73 1.16 0.00	49.29 1.48 0.00	51.02 1.58 0.00	48.27 1.54 0.00	46.35 1.48 0.00	43.69 1.40 0.00	43.21 1.34 0.00	43.31 1.34 0.00	43.60 1.47 0.00	50.80 1.86 0.00	54.93 2.11 0.00	60.60 2.39 0.00	54.98 2.11 0.00	52.13 1.86 0.00	52.13 1.42 0.00	35.38 0.90 0.00
GILBOA____2 23757	50.29 1.37 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.60 1.10 0.00	31.77 1.10 0.00	33.34 1.10 0.00	31.50 0.80 0.00	38.07 0.89 0.00	42.73 1.16 0.00	49.29 1.48 0.00	51.02 1.58 0.00	48.27 1.54 0.00	46.35 1.48 0.00	43.69 1.40 0.00	43.21 1.34 0.00	43.31 1.34 0.00	43.60 1.47 0.00	50.80 1.86 0.00	54.93 2.11 0.00	60.60 2.39 0.00	54.98 2.11 0.00	52.13 1.86 0.00	52.13 1.42 0.00	35.38 0.90 0.00
GILBOA____3 23758	50.29 1.37 0.00	33.86 1.11 0.00	31.74 1.01 0.00	31.45 0.95 0.00	31.62 0.95 0.00	33.21 0.97 0.00	31.50 0.80 0.00	38.07 0.89 0.00	42.73 1.16 0.00	49.29 1.48 0.00	51.02 1.58 0.00	48.27 1.54 0.00	46.35 1.48 0.00	43.69 1.40 0.00	43.21 1.34 0.00	43.31 1.34 0.00	43.60 1.47 0.00	50.80 1.86 0.00	54.93 2.11 0.00	60.60 2.39 0.00	54.98 2.11 0.00	52.13 1.86 0.00	52.13 1.42 0.00	35.38 0.90 0.00
GILBOA____4 23759	50.29 1.37 0.00	34.03 1.28 0.00	31.87 1.14 0.00	31.60 1.10 0.00	31.77 1.10 0.00	33.21 0.97 0.00	31.50 0.80 0.00	38.07 0.89 0.00	42.73 1.16 0.00	49.29 1.48 0.00	51.02 1.58 0.00	48.27 1.54 0.00	46.35 1.48 0.00	43.69 1.40 0.00	43.21 1.34 0.00	43.31 1.34 0.00	43.60 1.47 0.00	50.80 1.86 0.00	54.93 2.11 0.00	60.60 2.39 0.00	54.98 2.11 0.00	52.13 1.86 0.00	52.13 1.42 0.00	35.38 0.90 0.00
GILBOA____ 23599	50.29 1.37 0.00	33.86 1.11 0.00	31.74 1.01 0.00	31.45 0.95 0.00	31.62 0.95 0.00	33.21 0.97 0.00	31.50 0.80 0.00	38.07 0.89 0.00	42.73 1.16 0.00	49.29 1.48 0.00	51.02 1.58 0.00	48.27 1.54 0.00	46.35 1.48 0.00	43.69 1.40 0.00	43.21 1.34 0.00	43.31 1.34 0.00	43.60 1.47 0.00	50.80 1.86 0.00	54.93 2.11 0.00	60.60 2.39 0.00	54.98 2.11 0.00	52.13 1.86 0.00	52.13 1.42 0.00	35.38 0.90 0.00
GINNA____ 23603	44.76 -4.16 0.00	29.70 -3.05 0.00	28.00 -2.73 0.00	27.72 -2.78 0.00	27.94 -2.73 0.00	29.47 -2.77 0.00	28.03 -2.67 0.00	33.76 -3.42 0.00	37.21 -4.36 0.00	42.79 -5.02 0.00	44.20 -5.24 0.00	41.59 -5.14 0.00	39.93 -4.94 0.00	37.64 -4.65 0.00	37.26 -4.61 0.00	37.35 -4.62 0.00	37.41 -4.72 0.00	43.51 -5.43 0.00	47.27 -5.55 0.00	52.21 -6.00 0.00	47.32 -5.55 0.00	45.59 -4.68 0.00	46.45 -4.26 0.00	31.17 -3.31 0.00
GLEN PARK____ 23778	48.48 -0.44 0.00	32.36 -0.39 0.00	30.33 -0.40 0.00	30.10 -0.40 0.00	30.30 -0.37 0.00	31.95 -0.29 0.00	30.52 -0.18 0.00	37.11 -0.07 0.00	41.61 0.04 0.00	48.00 0.19 0.00	49.64 0.20 0.00	47.01 0.28 0.00	45.05 0.18 0.00	42.37 0.08 0.00	41.87 0.00 0.00	41.97 0.00 0.00	42.13 0.00 0.00	49.09 0.15 0.00	53.51 0.69 0.00	59.14 0.93 0.00	53.66 0.79 0.00	50.62 0.35 0.00	50.76 0.05 0.00	34.31 -0.17 0.00
GLENWOOD_IC_1_G5 23712	51.86 2.94 0.00	40.98 2.49 -5.74	39.29 2.21 -6.35	39.10 2.14 -6.46	36.84 2.15 -4.02	40.46 2.39 -5.83	39.48 2.27 -6.51	46.44 2.97 -6.29	49.25 3.70 -3.98	52.55 4.64 -0.10	54.38 4.94 0.00	52.76 4.81 -1.22	52.08 4.67 -2.54	51.11 4.40 -4.42	50.92 4.35 -4.70	52.17 4.37 -5.83	57.83 4.63 -11.07	71.38 5.58 -16.86	75.79 6.07 -16.90	75.35 6.81 -10.33	73.10 6.03 -14.20	64.85 5.53 -9.05	57.46 4.46 -2.29	51.91 2.97 -14.46
GLENWOOD_IC_2_G1 23688	51.76 2.84 0.00	34.94 2.19 0.00	32.67 1.94 0.00	32.39 1.89 0.00	32.54 1.87 0.00	34.34 2.10 0.00	32.66 1.96 0.00	39.58 2.57 0.17	44.68 3.24 0.13	51.92 4.11 0.00	53.79 4.35 0.00	50.94 4.25 0.04	48.86 4.08 0.09	46.03 3.89 0.15	45.56 3.85 0.16	45.63 3.86 0.20	57.29 4.09 -11.07	70.69 4.89 -16.86	75.11 5.39 -16.90	74.54 6.00 -10.33	72.41 5.34 -14.20	64.20 4.88 -9.05	57.16 4.16 -2.29	51.69 2.76 -14.45
GLENWOOD_IC_3_G1 23689	51.76 2.84 0.00	34.94 2.19 0.00	32.67 1.94 0.00	32.39 1.89 0.00	32.54 1.87 0.00	34.34 2.10 0.00	32.66 1.96 0.00	39.58 2.57 0.17	44.68 3.24 0.13	51.92 4.11 0.00	53.79 4.35 0.00	50.94 4.25 0.04	48.86 4.08 0.09	46.03 3.89 0.15	45.56 3.85 0.16	45.63 3.86 0.20	57.29 4.09 -11.07	70.69 4.89 -16.86	75.11 5.39 -16.90	74.54 6.00 -10.33	72.41 5.34 -14.20	64.20 4.88 -9.05	57.16 4.16 -2.29	51.69 2.76 -14.45
GLENWOOD____4 23550	51.86 2.94 0.00	41.00 2.49 -5.76	39.31 2.21 -6.37	39.12 2.14 -6.48	36.85 2.15 -4.03	40.48 2.39 -5.85	39.50 2.27 -6.53	46.45 2.97 -6.30	49.25 3.70 -3.98	52.55 4.64 -0.10	54.38 4.94 0.00	52.76 4.81 -1.22	52.08 4.67 -2.54	51.11 4.40 -4.42	50.92 4.35 -4.70	52.17 4.37 -5.83	57.83 4.63 -11.07	71.38 5.58 -16.86	75.85 6.13 -16.90	75.35 6.81 -10.33	73.10 6.03 -14.20	64.85 5.53 -9.05	57.46 4.46 -2.29	51.91 2.97 -14.46

GLENWOOD___5 23614	51.86 2.94 0.00	41.00 2.49 -5.76	39.31 2.21 -6.37	39.12 2.14 -6.48	36.85 2.15 -4.03	40.48 2.39 -5.85	39.50 2.27 -6.53	46.45 2.97 -6.30	49.25 3.70 -3.98	52.55 4.64 -0.10	54.38 4.94 0.00	52.76 4.81 -1.22	52.08 4.67 -2.54	51.11 4.40 -4.42	50.92 4.35 -4.70	52.17 4.37 -5.83	57.83 4.63 -11.07	71.38 5.58 -16.86	75.85 6.13 -16.90	75.35 6.81 -10.33	73.10 6.03 -14.20	64.85 5.53 -9.05	57.46 4.46 -2.29	51.91 2.97 -14.46
GOUDEY___7 23579	48.04 -0.88 0.00	31.64 -1.11 0.00	29.78 -0.95 0.00	29.49 -1.01 0.00	29.69 -0.98 0.00	31.53 -0.71 0.00	30.06 -0.64 0.00	36.21 -0.97 0.00	40.28 -1.29 0.00	46.28 -1.53 0.00	47.86 -1.58 0.00	45.33 -1.40 0.00	43.39 -1.48 0.00	40.60 -1.69 0.00	40.20 -1.67 0.00	40.25 -1.72 0.00	40.49 -1.64 0.00	47.57 -1.37 0.00	51.71 -1.11 0.00	56.99 -1.22 0.00	51.76 -1.11 0.00	49.01 -1.26 0.00	48.94 -1.77 0.00	33.17 -1.31 0.00
GOUDEY___8 23580	47.89 -1.03 0.00	31.51 -1.24 0.00	29.65 -1.08 0.00	29.37 -1.13 0.00	29.57 -1.10 0.00	31.40 -0.84 0.00	29.93 -0.77 0.00	36.06 -1.12 0.00	40.12 -1.45 0.00	46.09 -1.72 0.00	47.66 -1.78 0.00	45.14 -1.59 0.00	43.21 -1.66 0.00	40.43 -1.86 0.00	40.03 -1.84 0.00	40.08 -1.89 0.00	40.32 -1.81 0.00	47.42 -1.52 0.00	51.50 -1.32 0.00	56.75 -1.46 0.00	51.55 -1.32 0.00	48.81 -1.46 0.00	48.73 -1.98 0.00	33.03 -1.45 0.00
GOWANUS_GT 1_GRP 23732	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT 2_GRP 23617	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT 3_GRP 23618	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT 4_GRP 23751	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT1_1 24077	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT1_2 24078	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT1_3 24079	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT1_4 24080	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT1_5 24084	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT1_6 24111	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT1_7 24112	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT1_8 24113	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT2_1 24114	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00

GOWANUS_GT2_2 24115	52.34 <span>3.42</span> <span>0.00</span>	35.08 <span>2.33</span> <span>0.00</span>	32.82 <span>2.09</span> <span>0.00</span>	32.57 <span>2.07</span> <span>0.00</span>	32.76 <span>2.09</span> <span>0.00</span>	34.50 <span>2.26</span> <span>0.00</span>	32.73 <span>2.03</span> <span>0.00</span>	39.71 <span>2.53</span> <span>0.00</span>	44.73 <span>3.16</span> <span>0.00</span>	51.87 <span>4.06</span> <span>0.00</span>	53.74 <span>4.30</span> <span>0.00</span>	50.98 <span>4.25</span> <span>0.00</span>	49.04 <span>4.17</span> <span>0.00</span>	46.27 <span>3.98</span> <span>0.00</span>	45.81 <span>3.94</span> <span>0.00</span>	45.92 <span>3.95</span> <span>0.00</span>	46.34 <span>4.21</span> <span>0.00</span>	53.98 <span>5.04</span> <span>0.00</span>	58.31 <span>5.49</span> <span>0.00</span>	64.38 <span>6.17</span> <span>0.00</span>	58.32 <span>5.45</span> <span>0.00</span>	55.25 <span>4.98</span> <span>0.00</span>	54.97 <span>4.26</span> <span>0.00</span>	37.31 <span>2.83</span> <span>0.00</span>
GOWANUS_GT2_3 24116	52.34 <span>3.42</span> <span>0.00</span>	35.08 <span>2.33</span> <span>0.00</span>	32.82 <span>2.09</span> <span>0.00</span>	32.57 <span>2.07</span> <span>0.00</span>	32.76 <span>2.09</span> <span>0.00</span>	34.50 <span>2.26</span> <span>0.00</span>	32.73 <span>2.03</span> <span>0.00</span>	39.71 <span>2.53</span> <span>0.00</span>	44.73 <span>3.16</span> <span>0.00</span>	51.87 <span>4.06</span> <span>0.00</span>	53.74 <span>4.30</span> <span>0.00</span>	50.98 <span>4.25</span> <span>0.00</span>	49.04 <span>4.17</span> <span>0.00</span>	46.27 <span>3.98</span> <span>0.00</span>	45.81 <span>3.94</span> <span>0.00</span>	45.92 <span>3.95</span> <span>0.00</span>	46.34 <span>4.21</span> <span>0.00</span>	53.98 <span>5.04</span> <span>0.00</span>	58.31 <span>5.49</span> <span>0.00</span>	64.38 <span>6.17</span> <span>0.00</span>	58.32 <span>5.45</span> <span>0.00</span>	55.25 <span>4.98</span> <span>0.00</span>	54.97 <span>4.26</span> <span>0.00</span>	37.31 <span>2.83</span> <span>0.00</span>
GOWANUS_GT2_4 24117	52.34 <span>3.42</span> <span>0.00</span>	35.08 <span>2.33</span> <span>0.00</span>	32.82 <span>2.09</span> <span>0.00</span>	32.57 <span>2.07</span> <span>0.00</span>	32.76 <span>2.09</span> <span>0.00</span>	34.50 <span>2.26</span> <span>0.00</span>	32.73 <span>2.03</span> <span>0.00</span>	39.71 <span>2.53</span> <span>0.00</span>	44.73 <span>3.16</span> <span>0.00</span>	51.87 <span>4.06</span> <span>0.00</span>	53.74 <span>4.30</span> <span>0.00</span>	50.98 <span>4.25</span> <span>0.00</span>	49.04 <span>4.17</span> <span>0.00</span>	46.27 <span>3.98</span> <span>0.00</span>	45.81 <span>3.94</span> <span>0.00</span>	45.92 <span>3.95</span> <span>0.00</span>	46.34 <span>4.21</span> <span>0.00</span>	53.98 <span>5.04</span> <span>0.00</span>	58.31 <span>5.49</span> <span>0.00</span>	64.38 <span>6.17</span> <span>0.00</span>	58.32 <span>5.45</span> <span>0.00</span>	55.25 <span>4.98</span> <span>0.00</span>	54.97 <span>4.26</span> <span>0.00</span>	37.31 <span>2.83</span> <span>0.00</span>
GOWANUS_GT2_5 24118	52.34 <span>3.42</span> <span>0.00</span>	35.08 <span>2.33</span> <span>0.00</span>	32.82 <span>2.09</span> <span>0.00</span>	32.57 <span>2.07</span> <span>0.00</span>	32.76 <span>2.09</span> <span>0.00</span>	34.50 <span>2.26</span> <span>0.00</span>	32.73 <span>2.03</span> <span>0.00</span>	39.71 <span>2.53</span> <span>0.00</span>	44.73 <span>3.16</span> <span>0.00</span>	51.87 <span>4.06</span> <span>0.00</span>	53.74 <span>4.30</span> <span>0.00</span>	50.98 <span>4.25</span> <span>0.00</span>	49.04 <span>4.17</span> <span>0.00</span>	46.27 <span>3.98</span> <span>0.00</span>	45.81 <span>3.94</span> <span>0.00</span>	45.92 <span>3.95</span> <span>0.00</span>	46.34 <span>4.21</span> <span>0.00</span>	53.98 <span>5.04</span> <span>0.00</span>	58.31 <span>5.49</span> <span>0.00</span>	64.38 <span>6.17</span> <span>0.00</span>	58.32 <span>5.45</span> <span>0.00</span>	55.25 <span>4.98</span> <span>0.00</span>	54.97 <span>4.26</span> <span>0.00</span>	37.31 <span>2.83</span> <span>0.00</span>
GOWANUS_GT2_6 24119	52.34 <span>3.42</span> <span>0.00</span>	35.08 <span>2.33</span> <span>0.00</span>	32.82 <span>2.09</span> <span>0.00</span>	32.57 <span>2.07</span> <span>0.00</span>	32.76 <span>2.09</span> <span>0.00</span>	34.50 <span>2.26</span> <span>0.00</span>	32.73 <span>2.03</span> <span>0.00</span>	39.71 <span>2.53</span> <span>0.00</span>	44.73 <span>3.16</span> <span>0.00</span>	51.87 <span>4.06</span> <span>0.00</span>	53.74 <span>4.30</span> <span>0.00</span>	50.98 <span>4.25</span> <span>0.00</span>	49.04 <span>4.17</span> <span>0.00</span>	46.27 <span>3.98</span> <span>0.00</span>	45.81 <span>3.94</span> <span>0.00</span>	45.92 <span>3.95</span> <span>0.00</span>	46.34 <span>4.21</span> <span>0.00</span>	53.98 <span>5.04</span> <span>0.00</span>	58.31 <span>5.49</span> <span>0.00</span>	64.38 <span>6.17</span> <span>0.00</span>	58.32 <span>5.45</span> <span>0.00</span>	55.25 <span>4.98</span> <span>0.00</span>	54.97 <span>4.26</span> <span>0.00</span>	37.31 <span>2.83</span> <span>0.00</span>
GOWANUS_GT2_7 24120	52.34 <span>3.42</span> <span>0.00</span>	35.08 <span>2.33</span> <span>0.00</span>	32.82 <span>2.09</span> <span>0.00</span>	32.57 <span>2.07</span> <span>0.00</span>	32.76 <span>2.09</span> <span>0.00</span>	34.50 <span>2.26</span> <span>0.00</span>	32.73 <span>2.03</span> <span>0.00</span>	39.71 <span>2.53</span> 																

GOWANUS_GT4_2 24131	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT4_3 24132	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT4_4 24133	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT4_5 24134	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT4_6 24135	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT4_7 24136	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GOWANUS_GT4_8 24137	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
GRAHMSVILLE___HY 23607	50.63 1.71 0.00	33.93 1.18 0.00	31.77 1.04 0.00	31.48 0.98 0.00	31.62 0.95 0.00	33.30 1.06 0.00	31.71 1.01 0.00	38.44 1.26 0.00	43.23 1.66 0.00	49.91 2.10 0.00	51.71 2.27 0.00	48.88 2.15 0.00	46.93 2.06 0.00	44.24 1.95 0.00	43.75 1.88 0.00	43.86 1.89 0.00	44.19 2.06 0.00	51.63 2.69 0.00	55.78 2.96 0.00	61.53 3.32 0.00	55.73 2.86 0.00	52.83 2.56 0.00	52.79 2.08 0.00	35.86 1.38 0.00
GREENIDGE___3 23582	46.67 -2.25 0.00	30.65 -2.10 0.00	28.92 -1.81 0.00	28.64 -1.86 0.00	28.83 -1.84 0.00	30.63 -1.61 0.00	29.20 -1.50 0.00	35.02 -2.16 0.00	38.62 -2.95 0.00	44.32 -3.49 0.00	45.83 -3.61 0.00	43.41 -3.32 0.00	41.55 -3.32 0.00	38.91 -3.38 0.00	38.52 -3.35 0.00	38.57 -3.40 0.00	38.72 -3.41 0.00	45.47 -3.47 0.00	49.49 -3.33 0.00	54.60 -3.61 0.00	49.64 -3.23 0.00	47.15 -3.12 0.00	47.46 -3.25 0.00	32.07 -2.41 0.00
GREENIDGE___4 23583	46.96 -1.96 0.00	30.82 -1.93 0.00	29.07 -1.66 0.00	28.79 -1.71 0.00	28.98 -1.69 0.00	30.79 -1.45 0.00	29.38 -1.32 0.00	35.25 -1.93 0.00	38.87 -2.70 0.00	44.56 -3.25 0.00	46.08 -3.36 0.00	43.65 -3.08 0.00	41.77 -3.10 0.00	39.12 -3.17 0.00	38.73 -3.14 0.00	38.78 -3.19 0.00	38.97 -3.16 0.00	45.71 -3.23 0.00	49.76 -3.06 0.00	54.89 -3.32 0.00	49.91 -2.96 0.00	47.45 -2.82 0.00	47.72 -2.99 0.00	32.24 -2.24 0.00
HARZA MOOSE___RIVER 24016	49.12 0.20 0.00	32.82 0.07 0.00	30.79 0.06 0.00	30.56 0.06 0.00	30.73 0.06 0.00	32.37 0.13 0.00	30.85 0.15 0.00	37.44 0.26 0.00	41.94 0.37 0.00	48.34 0.53 0.00	49.98 0.54 0.00	47.34 0.61 0.00	45.45 0.58 0.00	42.76 0.47 0.00	42.29 0.42 0.00	42.39 0.42 0.00	42.59 0.46 0.00	49.58 0.64 0.00	53.77 0.95 0.00	59.32 1.11 0.00	53.87 1.00 0.00	50.92 0.65 0.00	51.17 0.46 0.00	34.65 0.17 0.00
HEMPSTEAD____ 23647	51.51 2.59 0.00	42.94 2.52 -7.67	41.39 2.18 -8.48	41.26 2.14 -8.62	38.18 2.15 -5.36	42.43 2.42 -7.77	41.68 2.30 -8.68	47.98 3.01 -7.79	50.15 3.74 -4.84	52.57 4.64 -0.12	54.38 4.94 0.00	52.99 4.77 -1.49	52.58 4.62 -3.09	52.06 4.40 -5.37	51.90 4.31 -5.72	53.38 4.32 -7.09	57.79 4.59 -11.07	71.33 5.53 -16.86	75.74 6.02 -16.90	75.29 6.75 -10.33	73.04 5.97 -14.20	64.85 5.53 -9.05	57.46 4.46 -2.29	51.97 3.03 -14.46
HICKLING___1 23621	47.65 -1.27 0.00	30.85 -1.90 0.00	29.13 -1.60 0.00	28.85 -1.65 0.00	29.04 -1.63 0.00	31.11 -1.13 0.00	29.75 -0.95 0.00	35.66 -1.52 0.00	39.33 -2.24 0.00	45.04 -2.77 0.00	46.57 -2.87 0.00	44.39 -2.34 0.00	42.40 -2.47 0.00	39.46 -2.83 0.00	39.02 -2.85 0.00	39.07 -2.90 0.00	39.35 -2.78 0.00	46.64 -2.30 0.00	50.87 -1.95 0.00	56.06 -2.15 0.00	51.07 -1.80 0.00	48.01 -2.26 0.00	47.62 -3.09 0.00	32.20 -2.28 0.00
HICKLING___2 23622	47.65 -1.27 0.00	30.85 -1.90 0.00	29.13 -1.60 0.00	28.85 -1.65 0.00	29.04 -1.63 0.00	31.11 -1.13 0.00	29.75 -0.95 0.00	35.66 -1.52 0.00	39.33 -2.24 0.00	45.04 -2.77 0.00	46.57 -2.87 0.00	44.39 -2.34 0.00	42.40 -2.47 0.00	39.46 -2.83 0.00	39.02 -2.85 0.00	39.07 -2.90 0.00	39.35 -2.78 0.00	46.64 -2.30 0.00	50.87 -1.95 0.00	56.06 -2.15 0.00	51.07 -1.80 0.00	48.01 -2.26 0.00	47.62 -3.09 0.00	32.20 -2.28 0.00
HIGH FALLS___HY 23754	51.12 2.20 0.00	34.29 1.54 0.00	32.08 1.35 0.00	31.75 1.25 0.00	31.90 1.23 0.00	33.59 1.35 0.00	31.96 1.26 0.00	38.78 1.60 0.00	43.73 2.16 0.00	50.54 2.73 0.00	52.41 2.97 0.00	49.58 2.85 0.00	47.61 2.74 0.00	44.87 2.58 0.00	44.38 2.51 0.00	44.49 2.52 0.00	44.87 2.74 0.00	52.51 3.57 0.00	56.68 3.86 0.00	62.52 4.31 0.00	56.57 3.70 0.00	53.59 3.32 0.00	53.40 2.69 0.00	36.31 1.83 0.00
HILLBURN___GT 23639	51.27 2.35 0.00	34.42 1.67 0.00	32.20 1.47 0.00	31.90 1.40 0.00	32.08 1.41 0.00	33.79 1.55 0.00	32.14 1.44 0.00	39.04 1.86 0.00	44.02 2.45 0.00	50.97 3.16 0.00	52.75 3.31 0.00	50.05 3.32 0.00	48.10 3.23 0.00	45.38 3.09 0.00	44.93 3.06 0.00	45.03 3.06 0.00	45.42 3.29 0.00	52.95 4.01 0.00	57.15 4.33 0.00	63.10 4.89 0.00	57.15 4.28 0.00	54.04 3.77 0.00	53.75 3.04 0.00	36.55 2.07 0.00

HOLTSVIL 1-5___GRP1 24031	51.22 2.30 0.00	49.94 2.72 -14.47	49.13 2.40 -16.00	49.09 2.32 -16.27	43.06 2.27 -10.12	49.47 2.55 -14.68	49.52 2.43 -16.39	50.94 3.16 -10.60	51.47 3.95 -5.95	52.87 4.92 -0.14	54.63 5.19 0.00	53.56 5.00 -1.83	53.52 4.85 -3.80	53.47 4.57 -6.61	53.42 4.52 -7.03	55.26 4.57 -8.72	58.05 4.85 -11.07	71.63 5.82 -16.87	76.06 6.34 -16.90	75.64 7.10 -10.33	73.36 6.29 -14.20	65.15 5.83 -9.05	57.77 4.77 -2.29	52.11 3.17 -14.46
HOLTSVIL6-10___GRP2 24032	51.41 2.49 0.00	49.98 2.88 -14.35	49.12 2.52 -15.87	49.07 2.44 -16.13	43.09 2.39 -10.03	49.50 2.71 -14.55	49.54 2.58 -16.26	51.08 3.35 -10.55	51.62 4.12 -5.93	53.11 5.16 -0.14	54.88 5.44 0.00	53.83 5.28 -1.82	53.78 5.12 -3.79	53.70 4.82 -6.59	53.65 4.77 -7.01	55.49 4.83 -8.69	58.30 5.10 -11.07	71.98 6.17 -16.87	76.43 6.71 -16.90	75.99 7.45 -10.33	73.73 6.66 -14.20	65.40 6.08 -9.05	58.07 5.07 -2.29	52.28 3.34 -14.46
HOLTSVILLE_IC_1 23690	51.22 2.30 0.00	49.94 2.72 -14.47	49.13 2.40 -16.00	49.09 2.32 -16.27	43.06 2.27 -10.12	49.47 2.55 -14.68	49.52 2.43 -16.39	50.94 3.16 -10.60	51.47 3.95 -5.95	52.87 4.92 -0.14	54.63 5.19 0.00	53.56 5.00 -1.83	53.52 4.85 -3.80	53.47 4.57 -6.61	53.42 4.52 -7.03	55.26 4.57 -8.72	58.05 4.85 -11.07	71.63 5.82 -16.87	76.06 6.34 -16.90	75.64 7.10 -10.33	73.36 6.29 -14.20	65.15 5.83 -9.05	57.77 4.77 -2.29	52.11 3.17 -14.46
HOLTSVILLE_IC_10 23699	51.41 2.49 0.00	49.98 2.88 -14.35	49.12 2.52 -15.87	49.07 2.44 -16.13	43.09 2.39 -10.03	49.50 2.71 -14.55	49.54 2.58 -16.26	51.08 3.35 -10.55	51.62 4.12 -5.93	53.11 5.16 -0.14	54.88 5.44 0.00	53.83 5.28 -1.82	53.78 5.12 -3.79	53.70 4.82 -6.59	53.65 4.77 -7.01	55.49 4.83 -8.69	58.30 5.10 -11.07	71.98 6.17 -16.87	76.43 6.71 -16.90	75.99 7.45 -10.33	73.73 6.66 -14.20	65.40 6.08 -9.05	58.07 5.07 -2.29	52.28 3.34 -14.46
HOLTSVILLE_IC_2 23691	51.22 2.30 0.00	49.94 2.72 -14.47	49.13 2.40 -16.00	49.09 2.32 -16.27	43.06 2.27 -10.12	49.47 2.55 -14.68	49.52 2.43 -16.39	50.94 3.16 -10.60	51.47 3.95 -5.95	52.87 4.92 -0.14	54.63 5.19 0.00	53.56 5.00 -1.83	53.52 4.85 -3.80	53.47 4.57 -6.61	53.42 4.52 -7.03	55.26 4.57 -8.72	58.05 4.85 -11.07	71.63 5.82 -16.87	76.06 6.34 -16.90	75.64 7.10 -10.33	73.36 6.29 -14.20	65.15 5.83 -9.05	57.77 4.77 -2.29	52.11 3.17 -14.46
HOLTSVILLE_IC_3 23692	51.22 2.30 0.00	49.94 2.72 -14.47	49.13 2.40 -16.00	49.09 2.32 -16.27	43.06 2.27 -10.12	49.47 2.55 -14.68	49.52 2.43 -16.39	50.94 3.16 -10.60	51.47 3.95 -5.95	52.87 4.92 -0.14	54.63 5.19 0.00	53.56 5.00 -1.83	53.52 4.85 -3.80	53.47 4.57 -6.61	53.42 4.52 -7.03	55.26 4.57 -8.72	58.05 4.85 -11.07	71.63 5.82 -16.87	76.06 6.34 -16.90	75.64 7.10 -10.33	73.36 6.29 -14.20	65.15 5.83 -9.05	57.77 4.77 -2.29	52.11 3.17 -14.46
HOLTSVILLE_IC_4 23693	51.22 2.30 0.00	49.94 2.72 -14.47	49.13 2.40 -16.00	49.09 2.32 -16.27	43.06 2.27 -10.12	49.47 2.55 -14.68	49.52 2.43 -16.39	50.94 3.16 -10.60	51.47 3.95 -5.95	52.87 4.92 -0.14	54.63 5.19 0.00	53.56 5.00 -1.83	53.52 4.85 -3.80	53.47 4.57 -6.61	53.42 4.52 -7.03	55.26 4.57 -8.72	58.05 4.85 -11.07	71.63 5.82 -16.87	76.06 6.34 -16.90	75.64 7.10 -10.33	73.36 6.29 -14.20	65.15 5.83 -9.05	57.77 4.77 -2.29	52.11 3.17 -14.46
HOLTSVILLE_IC_5 23694	51.22 2.30 0.00	49.94 2.72 -14.47	49.13 2.40 -16.00	49.09 2.32 -16.27	43.06 2.27 -10.12	49.47 2.55 -14.68	49.52 2.43 -16.39	50.94 3.16 -10.60	51.47 3.95 -5.95	52.87 4.92 -0.14	54.63 5.19 0.00	53.56 5.00 -1.83	53.52 4.85 -3.80	53.47 4.57 -6.61	53.42 4.52 -7.03	55.26 4.57 -8.72	58.05 4.85 -11.07	71.63 5.82 -16.87	76.06 6.34 -16.90	75.64 7.10 -10.33	73.36 6.29 -14.20	65.15 5.83 -9.05	57.77 4.77 -2.29	52.11 3.17 -14.46
HOLTSVILLE_IC_6 23695	51.41 2.49 0.00	49.98 2.88 -14.35	49.12 2.52 -15.87	49.07 2.44 -16.13	43.09 2.39 -10.03	49.50 2.71 -14.55	49.54 2.58 -16.26	51.08 3.35 -10.55	51.62 4.12 -5.93	53.11 5.16 -0.14	54.88 5.44 0.00	53.83 5.28 -1.82	53.78 5.12 -3.79	53.70 4.82 -6.59	53.65 4.77 -7.01	55.49 4.83 -8.69	58.30 5.10 -11.07	71.98 6.17 -16.87	76.43 6.71 -16.90	75.99 7.45 -10.33	73.73 6.66 -14.20	65.40 6.08 -9.05	58.07 5.07 -2.29	52.28 3.34 -14.46
HOLTSVILLE_IC_7 23696	51.41 2.49 0.00	49.98 2.88 -14.35	49.12 2.52 -15.87	49.07 2.44 -16.13	43.09 2.39 -10.03	49.50 2.71 -14.55	49.54 2.58 -16.26	51.08 3.35 -10.55	51.62 4.12 -5.93	53.11 5.16 -0.14	54.88 5.44 0.00	53.83 5.28 -1.82	53.78 5.12 -3.79	53.70 4.82 -6.59	53.65 4.77 -7.01	55.49 4.83 -8.69	58.30 5.10 -11.07	71.98 6.17 -16.87	76.43 6.71 -16.90	75.99 7.45 -10.33	73.73 6.66 -14.20	65.40 6.08 -9.05	58.07 5.07 -2.29	52.28 3.34 -14.46
HOLTSVILLE_IC_8 23697	51.41 2.49 0.00	49.98 2.88 -14.35	49.12 2.52 -15.87	49.07 2.44 -16.13	43.09 2.39 -10.03	49.50 2.71 -14.55	49.54 2.58 -16.26	51.08 3.35 -10.55	51.62 4.12 -5.93	53.11 5.16 -0.14	54.88 5.44 0.00	53.83 5.28 -1.82	53.78 5.12 -3.79	53.70 4.82 -6.59	53.65 4.77 -7.01	55.49 4.83 -8.69	58.30 5.10 -11.07	71.98 6.17 -16.87	76.43 6.71 -16.90	75.99 7.45 -10.33	73.73 6.66 -14.20	65.40 6.08 -9.05	58.07 5.07 -2.29	52.28 3.34 -14.46
HOLTSVILLE_IC_9 23698	51.41 2.49 0.00	49.98 2.88 -14.35	49.12 2.52 -15.87	49.07 2.44 -16.13	43.09 2.39 -10.03	49.50 2.71 -14.55	49.54 2.58 -16.26	51.08 3.35 -10.55	51.62 4.12 -5.93	53.11 5.16 -0.14	54.88 5.44 0.00	53.83 5.28 -1.82	53.78 5.12 -3.79	53.70 4.82 -6.59	53.65 4.77 -7.01	55.49 4.83 -8.69	58.30 5.10 -11.07	71.98 6.17 -16.87	76.43 6.71 -16.90	75.99 7.45 -10.33	73.73 6.66 -14.20	65.40 6.08 -9.05	58.07 5.07 -2.29	52.28 3.34 -14.46
HQ_GEN_CEDARS 23644	48.04 -0.88 0.00	32.19 -0.56 0.00	30.24 -0.49 0.00	30.07 -0.43 0.00	30.24 -0.43 0.00	31.72 -0.52 0.00	30.24 -0.46 0.00	36.77 -0.41 0.00	41.11 -0.46 0.00	47.19 -0.62 0.00	48.80 -0.64 0.00	46.17 -0.56 0.00	44.38 -0.49 0.00	41.91 -0.38 0.00	41.49 -0.38 0.00	41.59 -0.38 0.00	41.75 -0.38 0.00	48.35 -0.59 0.00	52.03 -0.79 0.00	57.22 -0.99 0.00	52.08 -0.79 0.00	49.21 -1.06 0.00	49.85 -0.86 0.00	34.00 -0.48 0.00
HQ_GEN_CHAT DC 23651	32.39 -0.59 15.94	32.39 -0.36 0.00	30.39 -0.34 0.00	30.23 -0.27 0.00	30.39 -0.28 0.00	31.89 -0.35 0.00	30.39 -0.31 0.00	36.85 -0.33 0.00	41.15 -0.42 0.00	47.24 -0.57 0.00	48.90 -0.54 0.00	46.17 -0.56 0.00	44.33 -0.54 0.00	41.82 -0.47 0.00	41.45 -0.42 0.00	41.55 -0.42 0.00	41.71 -0.42 0.00	48.30 -0.64 0.00	51.92 -0.90 0.00	57.10 -1.11 0.00	51.97 -0.90 0.00	49.37 -0.90 0.00	50.00 -0.71 0.00	34.10 -0.38 0.00
HUDAV+59+74_TH_GRP 23620	52.05 3.13 0.00	34.94 2.19 0.00	32.67 1.94 0.00	32.36 1.86 0.00	32.51 1.84 0.00	34.27 2.03 0.00	32.60 1.90 0.00	39.67 2.49 0.00	44.77 3.20 0.00	51.83 4.02 0.00	53.64 4.20 0.00	50.84 4.11 0.00	48.86 3.99 0.00	46.10 3.81 0.00	45.64 3.77 0.00	45.71 3.74 0.00	46.13 4.00 0.00	53.74 4.80 0.00	58.05 5.23 0.00	64.09 5.88 0.00	58.05 5.18 0.00	55.05 4.78 0.00	54.77 4.06 0.00	37.17 2.69 0.00
HUDSON AVE_GT_3 23810	52.05 3.13 0.00	34.94 2.19 0.00	32.67 1.94 0.00	32.36 1.86 0.00	32.51 1.84 0.00	34.27 2.03 0.00	32.60 1.90 0.00	39.67 2.49 0.00	44.77 3.20 0.00	51.83 4.02 0.00	53.64 4.20 0.00	50.84 4.11 0.00	48.86 3.99 0.00	46.10 3.81 0.00	45.64 3.77 0.00	45.71 3.74 0.00	46.13 4.00 0.00	53.74 4.80 0.00	58.05 5.23 0.00	64.09 5.88 0.00	58.05 5.18 0.00	55.05 4.78 0.00	54.77 4.06 0.00	37.17 2.69 0.00

HUDSON AVE_GT_4 23540	52.05 3.13 0.00	34.94 2.19 0.00	32.67 1.94 0.00	32.36 1.86 0.00	32.51 1.84 0.00	34.27 2.03 0.00	32.60 1.90 0.00	39.67 2.49 0.00	44.77 3.20 0.00	51.83 4.02 0.00	53.64 4.20 0.00	50.84 4.11 0.00	48.86 3.99 0.00	46.10 3.81 0.00	45.64 3.77 0.00	45.71 3.74 0.00	46.13 4.00 0.00	53.74 4.80 0.00	58.05 5.23 0.00	64.09 5.88 0.00	58.05 5.18 0.00	55.05 4.78 0.00	54.77 4.06 0.00	37.17 2.69 0.00
HUDSON AVE_GT_5 23657	52.05 3.13 0.00	34.94 2.19 0.00	32.67 1.94 0.00	32.36 1.86 0.00	32.51 1.84 0.00	34.27 2.03 0.00	32.60 1.90 0.00	39.67 2.49 0.00	44.77 3.20 0.00	51.83 4.02 0.00	53.64 4.20 0.00	50.84 4.11 0.00	48.86 3.99 0.00	46.10 3.81 0.00	45.64 3.77 0.00	45.71 3.74 0.00	46.13 4.00 0.00	53.74 4.80 0.00	58.05 5.23 0.00	64.09 5.88 0.00	58.05 5.18 0.00	55.05 4.78 0.00	54.77 4.06 0.00	37.17 2.69 0.00
HUDSON_AVE_10 24168	52.20 3.28 0.00	34.94 2.19 0.00	32.64 1.91 0.00	32.36 1.86 0.00	32.51 1.84 0.00	34.27 2.03 0.00	32.63 1.93 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.87 4.06 0.00	53.64 4.20 0.00	50.84 4.11 0.00	48.86 3.99 0.00	46.10 3.81 0.00	45.64 3.77 0.00	45.75 3.78 0.00	46.17 4.04 0.00	53.83 4.89 0.00	58.16 5.34 0.00	64.21 6.00 0.00	58.16 5.29 0.00	55.15 4.88 0.00	54.82 4.11 0.00	37.20 2.72 0.00
HUNTLEY___63 23557	46.18 -2.74 0.00	30.23 -2.52 0.00	28.73 -2.00 0.00	28.43 -2.07 0.00	28.65 -2.02 0.00	30.37 -1.87 0.00	28.83 -1.87 0.00	33.98 -3.20 0.00	36.62 -4.95 0.00	41.74 -6.07 0.00	43.11 -6.33 0.00	40.84 -5.89 0.00	39.22 -5.65 0.00	36.92 -5.37 0.00	36.55 -5.32 0.00	36.60 -5.37 0.00	36.69 -5.44 0.00	42.87 -6.07 0.00	46.53 -6.29 0.00	51.34 -6.87 0.00	46.63 -6.24 0.00	44.84 -5.43 0.00	46.25 -4.46 0.00	30.96 -3.52 0.00
HUNTLEY___64 23558	46.18 -2.74 0.00	30.23 -2.52 0.00	28.73 -2.00 0.00	28.43 -2.07 0.00	28.65 -2.02 0.00	30.37 -1.87 0.00	28.83 -1.87 0.00	33.98 -3.20 0.00	36.62 -4.95 0.00	41.74 -6.07 0.00	43.11 -6.33 0.00	40.84 -5.89 0.00	39.22 -5.65 0.00	36.92 -5.37 0.00	36.55 -5.32 0.00	36.60 -5.37 0.00	36.69 -5.44 0.00	42.87 -6.07 0.00	46.53 -6.29 0.00	51.34 -6.87 0.00	46.63 -6.24 0.00	44.84 -5.43 0.00	46.25 -4.46 0.00	30.96 -3.52 0.00
HUNTLEY___65 23559	46.18 -2.74 0.00	30.23 -2.52 0.00	28.73 -2.00 0.00	28.43 -2.07 0.00	28.65 -2.02 0.00	30.37 -1.87 0.00	28.83 -1.87 0.00	33.98 -3.20 0.00	36.62 -4.95 0.00	41.74 -6.07 0.00	43.11 -6.33 0.00	40.84 -5.89 0.00	39.22 -5.65 0.00	36.92 -5.37 0.00	36.55 -5.32 0.00	36.60 -5.37 0.00	36.69 -5.44 0.00	42.87 -6.07 0.00	46.53 -6.29 0.00	51.34 -6.87 0.00	46.63 -6.24 0.00	44.84 -5.43 0.00	46.25 -4.46 0.00	30.96 -3.52 0.00
HUNTLEY___66 23560	46.18 -2.74 0.00	30.23 -2.52 0.00	28.73 -2.00 0.00	28.43 -2.07 0.00	28.65 -2.02 0.00	30.37 -1.87 0.00	28.83 -1.87 0.00	33.98 -3.20 0.00	36.62 -4.95 0.00	41.74 -6.07 0.00	43.11 -6.33 0.00	40.84 -5.89 0.00	39.22 -5.65 0.00	36.92 -5.37 0.00	36.55 -5.32 0.00	36.60 -5.37 0.00	36.69 -5.44 0.00	42.87 -6.07 0.00	46.53 -6.29 0.00	51.34 -6.87 0.00	46.63 -6.24 0.00	44.84 -5.43 0.00	46.25 -4.46 0.00	30.96 -3.52 0.00
HUNTLEY___67 23561	45.45 -3.47 0.00	29.77 -2.98 0.00	28.33 -2.40 0.00	28.03 -2.47 0.00	28.25 -2.42 0.00	29.92 -2.32 0.00	28.43 -2.27 0.00	33.54 -3.64 0.00	36.12 -5.45 0.00	41.16 -6.65 0.00	42.52 -6.92 0.00	40.23 -6.50 0.00	38.59 -6.28 0.00	36.33 -5.96 0.00	35.97 -5.90 0.00	36.05 -5.92 0.00	36.15 -5.98 0.00	42.19 -6.75 0.00	45.74 -7.08 0.00	50.47 -7.74 0.00	45.84 -7.03 0.00	44.19 -6.08 0.00	45.54 -5.17 0.00	30.55 -3.93 0.00
HUNTLEY___68 23562	45.45 -3.47 0.00	29.77 -2.98 0.00	28.33 -2.40 0.00	28.03 -2.47 0.00	28.25 -2.42 0.00	29.92 -2.32 0.00	28.43 -2.27 0.00	33.54 -3.64 0.00	36.12 -5.45 0.00	41.16 -6.65 0.00	42.52 -6.92 0.00	40.23 -6.50 0.00	38.59 -6.28 0.00	36.33 -5.96 0.00	35.97 -5.90 0.00	36.05 -5.92 0.00	36.15 -5.98 0.00	42.19 -6.75 0.00	45.74 -7.08 0.00	50.47 -7.74 0.00	45.84 -7.03 0.00	44.19 -6.08 0.00	45.54 -5.17 0.00	30.55 -3.93 0.00
INDECK___CORINTH 23802	49.70 0.78 0.00	33.37 0.62 0.00	31.22 0.49 0.00	31.32 0.82 0.00	31.10 0.43 0.00	32.72 0.48 0.00	31.19 0.49 0.00	38.15 0.97 0.00	43.19 1.62 0.00	50.54 2.73 0.00	51.66 2.22 0.00	49.02 2.29 0.00	47.02 2.15 0.00	44.28 1.99 0.00	43.75 1.88 0.00	44.40 2.43 0.00	44.15 2.02 0.00	51.63 2.69 0.00	56.10 3.28 0.00	61.94 3.73 0.00	55.99 3.12 0.00	53.49 3.22 0.00	52.48 1.77 0.00	35.27 0.79 0.00
INDECK___ILION 23567	49.75 0.83 0.00	33.31 0.56 0.00	31.22 0.49 0.00	30.99 0.49 0.00	31.16 0.49 0.00	32.79 0.55 0.00	31.22 0.52 0.00	37.85 0.67 0.00	42.40 0.83 0.00	48.86 1.05 0.00	50.53 1.09 0.00	47.94 1.21 0.00	46.04 1.17 0.00	43.35 1.06 0.00	42.87 1.00 0.00	42.98 1.01 0.00	43.18 1.05 0.00	50.26 1.32 0.00	54.40 1.58 0.00	60.01 1.80 0.00	54.40 1.53 0.00	51.48 1.21 0.00	51.72 1.01 0.00	35.10 0.62 0.00
INDECK___OLEAN 23982	47.89 -1.03 0.00	30.78 -1.97 0.00	29.32 -1.41 0.00	28.97 -1.53 0.00	29.23 -1.44 0.00	31.40 -0.84 0.00	29.99 -0.71 0.00	35.54 -1.64 0.00	38.62 -2.95 0.00	44.08 -3.73 0.00	45.53 -3.91 0.00	43.88 -2.85 0.00	41.86 -3.01 0.00	38.91 -3.38 0.00	38.56 -3.31 0.00	38.57 -3.40 0.00	38.84 -3.29 0.00	46.15 -2.79 0.00	50.44 -2.38 0.00	55.59 -2.62 0.00	50.60 -2.27 0.00	47.35 -2.92 0.00	47.41 -3.30 0.00	31.76 -2.72 0.00
INDECK___OSWEGO 23783	48.38 -0.54 0.00	32.26 -0.49 0.00	30.30 -0.43 0.00	30.04 -0.46 0.00	30.21 -0.46 0.00	31.85 -0.39 0.00	30.33 -0.37 0.00	36.62 -0.56 0.00	40.82 -0.75 0.00	46.90 -0.91 0.00	48.45 -0.99 0.00	45.84 -0.89 0.00	44.02 -0.85 0.00	41.44 -0.85 0.00	40.99 -0.88 0.00	41.09 -0.88 0.00	41.16 -0.97 0.00	47.81 -1.13 0.00	51.76 -1.06 0.00	57.16 -1.05 0.00	51.92 -0.95 0.00	49.42 -0.85 0.00	50.05 -0.66 0.00	34.00 -0.48 0.00
INDECK___YERKES 23781	46.18 -2.74 0.00	30.23 -2.52 0.00	28.73 -2.00 0.00	28.43 -2.07 0.00	28.65 -2.02 0.00	30.37 -1.87 0.00	28.83 -1.87 0.00	33.98 -3.20 0.00	36.62 -4.95 0.00	41.74 -6.07 0.00	43.11 -6.33 0.00	40.84 -5.89 0.00	39.22 -5.65 0.00	36.92 -5.37 0.00	36.55 -5.32 0.00	36.64 -5.33 0.00	36.69 -5.44 0.00	42.87 -6.07 0.00	46.53 -6.29 0.00	51.34 -6.87 0.00	46.63 -6.24 0.00	44.84 -5.43 0.00	46.25 -4.46 0.00	30.96 -3.52 0.00
INDIAN POINT_GT_1 24139	51.32 2.40 0.00	34.45 1.70 0.00	32.24 1.51 0.00	31.93 1.43 0.00	32.08 1.41 0.00	33.79 1.55 0.00	32.17 1.47 0.00	39.11 1.93 0.00	44.11 2.54 0.00	51.01 3.20 0.00	52.80 3.36 0.00	50.05 3.32 0.00	48.10 3.23 0.00	45.34 3.05 0.00	44.88 3.01 0.00	44.99 3.02 0.00	45.37 3.24 0.00	52.85 3.91 0.00	57.10 4.28 0.00	63.04 4.83 0.00	57.10 4.23 0.00	54.14 3.87 0.00	53.90 3.19 0.00	36.58 2.10 0.00
INDIAN POINT_GT_2 23659	51.32 2.40 0.00	34.45 1.70 0.00	32.24 1.51 0.00	31.93 1.43 0.00	32.08 1.41 0.00	33.79 1.55 0.00	32.17 1.47 0.00	39.11 1.93 0.00	44.11 2.54 0.00	51.01 3.20 0.00	52.80 3.36 0.00	50.05 3.32 0.00	48.10 3.23 0.00	45.34 3.05 0.00	44.88 3.01 0.00	44.99 3.02 0.00	45.37 3.24 0.00	52.85 3.91 0.00	57.10 4.28 0.00	63.04 4.83 0.00	57.10 4.23 0.00	54.14 3.87 0.00	53.90 3.19 0.00	36.58 2.10 0.00

INDIAN POINT_GT_3 24019	51.32 2.40 0.00	34.45 1.70 0.00	32.24 1.51 0.00	31.93 1.43 0.00	32.08 1.41 0.00	33.79 1.55 0.00	32.17 1.47 0.00	39.11 1.93 0.00	44.11 2.54 0.00	51.01 3.20 0.00	52.80 3.36 0.00	50.05 3.32 0.00	48.10 3.23 0.00	45.34 3.05 0.00	44.88 3.01 0.00	44.99 3.02 0.00	45.37 3.24 0.00	52.85 3.91 0.00	57.10 4.28 0.00	63.04 4.83 0.00	57.10 4.23 0.00	54.14 3.87 0.00	53.90 3.19 0.00	36.58 2.10 0.00
INDIAN POINT___2 23530	50.93 2.01 0.00	34.22 1.47 0.00	31.99 1.26 0.00	31.69 1.19 0.00	31.87 1.20 0.00	33.56 1.32 0.00	31.93 1.23 0.00	38.82 1.64 0.00	43.77 2.20 0.00	50.63 2.82 0.00	52.41 2.97 0.00	49.63 2.90 0.00	47.74 2.87 0.00	45.04 2.75 0.00	44.55 2.68 0.00	44.66 2.69 0.00	45.04 2.91 0.00	52.46 3.52 0.00	56.68 3.86 0.00	62.52 4.31 0.00	56.68 3.81 0.00	53.74 3.47 0.00	53.50 2.79 0.00	36.34 1.86 0.00
INDIAN POINT___3 23531	50.88 1.96 0.00	34.19 1.44 0.00	31.96 1.23 0.00	31.69 1.19 0.00	31.84 1.17 0.00	33.53 1.29 0.00	31.90 1.20 0.00	38.78 1.60 0.00	43.73 2.16 0.00	50.63 2.82 0.00	52.36 2.92 0.00	49.58 2.85 0.00	47.65 2.78 0.00	45.00 2.71 0.00	44.51 2.64 0.00	44.61 2.64 0.00	45.00 2.87 0.00	52.41 3.47 0.00	56.62 3.80 0.00	62.46 4.25 0.00	56.57 3.70 0.00	53.69 3.42 0.00	53.45 2.74 0.00	36.31 1.83 0.00
INDIAN PT_GT_GRP 23687	51.32 2.40 0.00	34.45 1.70 0.00	32.24 1.51 0.00	31.93 1.43 0.00	32.08 1.41 0.00	33.79 1.55 0.00	32.17 1.47 0.00	39.11 1.93 0.00	44.11 2.54 0.00	51.01 3.20 0.00	52.80 3.36 0.00	50.05 3.32 0.00	48.10 3.23 0.00	45.34 3.05 0.00	44.88 3.01 0.00	44.99 3.02 0.00	45.37 3.24 0.00	52.85 3.91 0.00	57.10 4.28 0.00	63.04 4.83 0.00	57.10 4.23 0.00	54.14 3.87 0.00	53.90 3.19 0.00	36.58 2.10 0.00
IP CORINTH___1 23988	49.70 0.78 0.00	33.37 0.62 0.00	31.22 0.49 0.00	31.32 0.82 0.00	31.10 0.43 0.00	32.72 0.48 0.00	31.19 0.49 0.00	38.15 0.97 0.00	43.19 1.62 0.00	50.54 2.73 0.00	51.71 2.27 0.00	49.02 2.29 0.00	47.02 2.15 0.00	44.28 1.99 0.00	43.75 1.88 0.00	44.40 2.43 0.00	44.15 2.02 0.00	51.63 2.69 0.00	56.10 3.28 0.00	61.94 3.73 0.00	56.04 3.17 0.00	53.49 3.22 0.00	52.48 1.77 0.00	35.27 0.79 0.00
IP___TICONDEROGA 23804	51.61 2.69 0.00	34.65 1.90 0.00	32.42 1.69 0.00	32.27 1.77 0.00	32.26 1.59 0.00	33.98 1.74 0.00	32.36 1.66 0.00	39.49 2.31 0.00	44.60 3.03 0.00	51.78 3.97 0.00	53.40 3.96 0.00	50.70 3.97 0.00	48.68 3.81 0.00	45.80 3.51 0.00	45.30 3.43 0.00	45.62 3.65 0.00	45.75 3.62 0.00	53.49 4.55 0.00	58.05 5.23 0.00	64.09 5.88 0.00	58.00 5.13 0.00	54.84 4.57 0.00	54.26 3.55 0.00	36.58 2.10 0.00
JARVIS____ 23743	49.16 0.24 0.00	32.91 0.16 0.00	30.88 0.15 0.00	30.62 0.12 0.00	30.79 0.12 0.00	32.40 0.16 0.00	30.85 0.15 0.00	37.37 0.19 0.00	41.82 0.25 0.00	48.14 0.33 0.00	49.74 0.30 0.00	47.06 0.33 0.00	45.18 0.31 0.00	42.59 0.30 0.00	42.16 0.29 0.00	42.26 0.29 0.00	42.42 0.29 0.00	49.28 0.34 0.00	53.24 0.42 0.00	58.73 0.52 0.00	53.29 0.42 0.00	50.62 0.35 0.00	51.01 0.30 0.00	34.65 0.17 0.00
JENNISON___1 23625	49.07 0.15 0.00	32.52 -0.23 0.00	30.55 -0.18 0.00	30.26 -0.24 0.00	30.46 -0.21 0.00	32.27 0.03 0.00	30.79 0.09 0.00	37.18 0.00 0.00	41.49 -0.08 0.00	47.76 -0.05 0.00	49.39 -0.05 0.00	47.10 0.37 0.00	45.09 0.22 0.00	42.29 0.00 0.00	41.83 -0.04 0.00	41.89 -0.08 0.00	42.13 0.00 0.00	49.43 0.49 0.00	53.82 1.00 0.00	59.37 1.16 0.00	53.93 1.06 0.00	50.62 0.35 0.00	50.56 -0.15 0.00	34.20 -0.28 0.00
JENNISON___2 23626	49.02 0.10 0.00	32.49 -0.26 0.00	30.51 -0.22 0.00	30.23 -0.27 0.00	30.42 -0.25 0.00	32.21 -0.03 0.00	30.73 0.03 0.00	37.14 -0.04 0.00	41.40 -0.17 0.00	47.67 -0.14 0.00	49.34 -0.10 0.00	47.01 0.28 0.00	45.05 0.18 0.00	42.21 -0.08 0.00	41.74 -0.13 0.00	41.80 -0.17 0.00	42.09 -0.04 0.00	49.33 0.39 0.00	53.72 0.90 0.00	59.26 1.05 0.00	53.82 0.95 0.00	50.52 0.25 0.00	50.46 -0.25 0.00	34.14 -0.34 0.00
KEDC PORT_JEFF_GT2 24210	51.27 2.35 0.00	49.99 2.85 -14.39	49.13 2.49 -15.91	49.09 2.41 -16.18	43.06 2.33 -10.06	49.45 2.61 -14.60	49.49 2.49 -16.30	50.97 3.23 -10.56	51.49 3.99 -5.93	52.97 5.02 -0.14	54.73 5.29 0.00	53.69 5.14 -1.82	53.64 4.98 -3.79	53.57 4.69 -6.59	53.53 4.65 -7.01	55.36 4.70 -8.69	58.17 4.97 -11.07	71.78 5.97 -16.87	76.16 6.44 -16.90	75.76 7.22 -10.33	73.52 6.45 -14.20	65.25 5.93 -9.05	57.92 4.92 -2.29	52.18 3.24 -14.46
KEDC PORT_JEFF_GT3 24211	51.27 2.35 0.00	49.99 2.85 -14.39	49.13 2.49 -15.91	49.09 2.41 -16.18	43.06 2.33 -10.06	49.45 2.61 -14.60	49.49 2.49 -16.30	50.97 3.23 -10.56	51.49 3.99 -5.93	52.97 5.02 -0.14	54.73 5.29 0.00	53.69 5.14 -1.82	53.64 4.98 -3.79	53.57 4.69 -6.59	53.53 4.65 -7.01	55.36 4.70 -8.69	58.17 4.97 -11.07	71.78 5.97 -16.87	76.16 6.44 -16.90	75.76 7.22 -10.33	73.52 6.45 -14.20	65.25 5.93 -9.05	57.92 4.92 -2.29	52.18 3.24 -14.46
KEDC_GLWD_GT4 24219	51.86 2.94 0.00	40.98 2.49 -5.74	39.29 2.21 -6.35	39.10 2.14 -6.46	36.84 2.15 -4.02	40.46 2.39 -5.83	39.48 2.27 -6.51	46.44 2.97 -6.29	49.25 3.70 -3.98	52.55 4.64 -0.10	54.38 4.94 0.00	52.76 4.81 -1.22	52.08 4.67 -2.54	51.11 4.40 -4.42	50.92 4.35 -4.70	52.17 4.37 -5.83	57.83 4.63 -11.07	71.38 5.58 -16.86	75.79 6.07 -16.90	75.35 6.81 -10.33	73.10 6.03 -14.20	64.85 5.53 -9.05	57.46 4.46 -2.29	51.91 2.97 -14.46
KEDC_GLWD_GT5 24220	51.86 2.94 0.00	40.98 2.49 -5.74	39.29 2.21 -6.35	39.10 2.14 -6.46	36.84 2.15 -4.02	40.46 2.39 -5.83	39.48 2.27 -6.51	46.44 2.97 -6.29	49.25 3.70 -3.98	52.55 4.64 -0.10	54.38 4.94 0.00	52.76 4.81 -1.22	52.08 4.67 -2.54	51.11 4.40 -4.42	50.92 4.35 -4.70	52.17 4.37 -5.83	57.83 4.63 -11.07	71.38 5.58 -16.86	75.79 6.07 -16.90	75.35 6.81 -10.33	73.10 6.03 -14.20	64.85 5.53 -9.05	57.46 4.46 -2.29	51.91 2.97 -14.46
KENSICO____ 23655	51.56 2.64 0.00	34.62 1.87 0.00	32.39 1.66 0.00	32.09 1.59 0.00	32.26 1.59 0.00	33.98 1.74 0.00	32.33 1.63 0.00	39.34 2.16 0.00	44.36 2.79 0.00	51.30 3.49 0.00	53.10 3.66 0.00	50.33 3.60 0.00	48.37 3.50 0.00	45.59 3.30 0.00	45.14 3.27 0.00	45.24 3.27 0.00	45.63 3.50 0.00	53.15 4.21 0.00	57.42 4.60 0.00	63.39 5.18 0.00	57.42 4.55 0.00	54.44 4.17 0.00	54.21 3.50 0.00	36.79 2.31 0.00
KIAC_JFK_AIRPORT 23541	52.64 3.72 0.00	35.08 2.33 0.00	32.76 2.03 0.00	32.45 1.95 0.00	32.60 1.93 0.00	34.43 2.19 0.00	32.82 2.12 0.00	40.01 2.83 0.00	45.23 3.66 0.00	52.21 4.40 0.00	53.94 4.50 0.00	51.03 4.30 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.39 4.26 0.00	54.08 5.14 0.00	58.47 5.65 0.00	64.55 6.34 0.00	58.47 5.60 0.00	55.50 5.23 0.00	55.07 4.36 0.00	37.38 2.90 0.00
KINTIGH____ 23543	45.20 -3.72 0.00	29.80 -2.95 0.00	28.24 -2.49 0.00	27.94 -2.56 0.00	28.16 -2.51 0.00	29.73 -2.51 0.00	28.21 -2.49 0.00	33.57 -3.61 0.00	36.42 -5.15 0.00	41.59 -6.22 0.00	42.96 -6.48 0.00	40.61 -6.12 0.00	39.04 -5.83 0.00	36.83 -5.46 0.00	36.43 -5.44 0.00	36.51 -5.46 0.00	36.57 -5.56 0.00	42.53 -6.41 0.00	46.11 -6.71 0.00	50.88 -7.33 0.00	46.16 -6.71 0.00	44.49 -5.78 0.00	45.84 -4.87 0.00	30.79 -3.69 0.00

LEDERLE____ 23769	51.46 2.54 0.00	34.55 1.80 0.00	32.33 1.60 0.00	32.03 1.53 0.00	32.20 1.53 0.00	33.92 1.68 0.00	32.27 1.57 0.00	39.22 2.04 0.00	44.23 2.66 0.00	51.16 3.35 0.00	52.95 3.51 0.00	50.28 3.55 0.00	48.33 3.46 0.00	45.59 3.30 0.00	45.09 3.22 0.00	45.20 3.23 0.00	45.59 3.46 0.00	53.15 4.21 0.00	57.42 4.60 0.00	63.33 5.12 0.00	57.36 4.49 0.00	54.24 3.97 0.00	53.96 3.25 0.00	36.69 2.21 0.00
LINDEN COGEN____ 23786	51.81 2.89 0.00	34.78 2.03 0.00	32.51 1.78 0.00	32.18 1.68 0.00	32.36 1.69 0.00	34.08 1.84 0.00	32.45 1.75 0.00	39.49 2.31 0.00	44.60 3.03 0.00	51.64 3.83 0.00	53.44 4.00 0.00	50.61 3.88 0.00	48.64 3.77 0.00	45.88 3.59 0.00	45.43 3.56 0.00	45.54 3.57 0.00	45.92 3.79 0.00	53.49 4.55 0.00	57.84 5.02 0.00	63.80 5.59 0.00	57.84 4.97 0.00	54.84 4.57 0.00	54.56 3.85 0.00	37.03 2.55 0.00
LIPA_MISC_IPP 23656	51.32 2.40 0.00	49.98 2.78 -14.45	49.14 2.43 -15.98	49.10 2.35 -16.25	43.07 2.30 -10.10	49.51 2.61 -14.66	49.56 2.49 -16.37	51.00 3.23 -10.59	51.54 4.03 -5.94	52.97 5.02 -0.14	54.78 5.34 0.00	53.70 5.14 -1.83	53.65 4.98 -3.80	53.58 4.69 -6.60	53.54 4.65 -7.02	55.37 4.70 -8.70	58.21 5.01 -11.07	71.83 6.02 -16.87	76.27 6.55 -16.90	75.87 7.33 -10.33	73.57 6.50 -14.20	65.30 5.98 -9.05	57.92 4.92 -2.29	52.18 3.24 -14.46
LITTLE FALLS____HYD 24013	50.44 1.52 0.00	33.70 0.95 0.00	31.62 0.89 0.00	31.35 0.85 0.00	31.53 0.86 0.00	33.21 0.97 0.00	31.62 0.92 0.00	38.37 1.19 0.00	43.02 1.45 0.00	49.63 1.82 0.00	51.37 1.93 0.00	48.79 2.06 0.00	46.80 1.93 0.00	44.02 1.73 0.00	43.59 1.72 0.00	43.69 1.72 0.00	43.90 1.77 0.00	51.14 2.20 0.00	55.46 2.64 0.00	61.18 2.97 0.00	55.46 2.59 0.00	52.28 2.01 0.00	52.48 1.77 0.00	35.58 1.10 0.00
LONG_LAKE_PHOENIX 24014	48.48 -0.44 0.00	32.32 -0.43 0.00	30.36 -0.37 0.00	30.10 -0.40 0.00	30.27 -0.40 0.00	31.89 -0.35 0.00	30.39 -0.31 0.00	36.70 -0.48 0.00	40.86 -0.71 0.00	46.95 -0.86 0.00	48.50 -0.94 0.00	45.98 -0.75 0.00	44.11 -0.76 0.00	41.53 -0.76 0.00	41.07 -0.80 0.00	41.17 -0.80 0.00	41.25 -0.88 0.00	47.96 -0.98 0.00	51.97 -0.85 0.00	57.34 -0.87 0.00	52.13 -0.74 0.00	49.52 -0.75 0.00	50.10 -0.61 0.00	34.03 -0.45 0.00
LOVETT____3 23632	50.24 1.32 0.00	33.77 1.02 0.00	31.62 0.89 0.00	31.35 0.85 0.00	31.50 0.83 0.00	33.18 0.94 0.00	31.56 0.86 0.00	38.30 1.12 0.00	43.19 1.62 0.00	49.96 2.15 0.00	51.71 2.27 0.00	48.93 2.20 0.00	47.07 2.20 0.00	44.40 2.11 0.00	43.96 2.09 0.00	44.07 2.10 0.00	44.45 2.32 0.00	51.73 2.79 0.00	55.83 3.01 0.00	61.64 3.43 0.00	55.83 2.96 0.00	52.98 2.71 0.00	52.74 2.03 0.00	35.86 1.38 0.00
LOVETT____4 23642	50.78 1.86 0.00	34.09 1.34 0.00	31.93 1.20 0.00	31.66 1.16 0.00	31.80 1.13 0.00	33.50 1.26 0.00	31.87 1.17 0.00	38.70 1.52 0.00	43.65 2.08 0.00	50.49 2.68 0.00	52.26 2.82 0.00	49.44 2.71 0.00	47.52 2.65 0.00	44.87 2.58 0.00	44.38 2.51 0.00	44.49 2.52 0.00	44.87 2.74 0.00	52.27 3.33 0.00	56.46 3.64 0.00	62.28 4.07 0.00	56.41 3.54 0.00	53.54 3.27 0.00	53.30 2.59 0.00	36.24 1.76 0.00
LOVETT____5 23593	50.78 1.86 0.00	34.09 1.34 0.00	31.93 1.20 0.00	31.66 1.16 0.00	31.80 1.13 0.00	33.50 1.26 0.00	31.87 1.17 0.00	38.70 1.52 0.00	43.65 2.08 0.00	50.49 2.68 0.00	52.26 2.82 0.00	49.44 2.71 0.00	47.52 2.65 0.00	44.87 2.58 0.00	44.38 2.51 0.00	44.49 2.52 0.00	44.87 2.74 0.00	52.27 3.33 0.00	56.46 3.64 0.00	62.28 4.07 0.00	56.41 3.54 0.00	53.54 3.27 0.00	53.30 2.59 0.00	36.24 1.76 0.00
LOWER RAQUET____HYD 24057	46.91 -2.01 0.00	31.47 -1.28 0.00	29.53 -1.20 0.00	29.37 -1.13 0.00	29.57 -1.10 0.00	30.98 -1.26 0.00	29.53 -1.17 0.00	35.95 -1.23 0.00	40.28 -1.29 0.00	46.23 -1.58 0.00	47.81 -1.63 0.00	45.23 -1.50 0.00	43.43 -1.44 0.00	41.02 -1.27 0.00	40.66 -1.21 0.00	40.75 -1.22 0.00	40.91 -1.22 0.00	47.33 -1.61 0.00	50.97 -1.85 0.00	56.11 -2.10 0.00	51.07 -1.80 0.00	48.21 -2.06 0.00	48.83 -1.88 0.00	33.27 -1.21 0.00
LOWER____HUDSON 24059	50.58 1.66 0.00	33.99 1.24 0.00	31.81 1.08 0.00	31.60 1.10 0.00	31.68 1.01 0.00	33.34 1.10 0.00	31.71 1.01 0.00	38.59 1.41 0.00	43.48 1.91 0.00	50.30 2.49 0.00	51.96 2.52 0.00	49.25 2.52 0.00	47.29 2.42 0.00	44.53 2.24 0.00	44.05 2.18 0.00	44.24 2.27 0.00	44.45 2.32 0.00	51.83 2.89 0.00	56.20 3.38 0.00	62.05 3.84 0.00	56.20 3.33 0.00	53.24 2.97 0.00	52.99 2.28 0.00	35.79 1.31 0.00
MG INDUSTRY____DRP 24185	50.14 1.22 0.00	33.70 0.95 0.00	31.56 0.83 0.00	31.26 0.76 0.00	31.44 0.77 0.00	33.05 0.81 0.00	31.28 0.58 0.00	38.00 0.82 0.00	42.73 1.16 0.00	49.29 1.48 0.00	51.02 1.58 0.00	48.32 1.59 0.00	46.40 1.53 0.00	43.73 1.44 0.00	43.25 1.38 0.00	43.36 1.39 0.00	43.65 1.52 0.00	50.85 1.91 0.00	55.04 2.22 0.00	60.71 2.50 0.00	55.04 2.17 0.00	52.13 1.86 0.00	52.13 1.42 0.00	35.31 0.83 0.00
MILLIKEN____1 23584	44.96 -3.96 0.00	29.84 -2.91 0.00	28.03 -2.70 0.00	27.75 -2.75 0.00	27.94 -2.73 0.00	29.53 -2.71 0.00	28.18 -2.52 0.00	33.98 -3.20 0.00	37.75 -3.82 0.00	43.46 -4.35 0.00	44.94 -4.50 0.00	42.38 -4.35 0.00	40.65 -4.22 0.00	38.19 -4.10 0.00	37.72 -4.15 0.00	37.81 -4.16 0.00	37.96 -4.17 0.00	44.29 -4.65 0.00	48.28 -4.54 0.00	53.38 -4.83 0.00	48.59 -4.28 0.00	46.15 -4.12 0.00	46.40 -4.31 0.00	31.45 -3.03 0.00
MILLIKEN____2 23585	44.96 -3.96 0.00	29.84 -2.91 0.00	28.03 -2.70 0.00	27.75 -2.75 0.00	27.94 -2.73 0.00	29.53 -2.71 0.00	28.18 -2.52 0.00	33.95 -3.23 0.00	37.75 -3.82 0.00	43.46 -4.35 0.00	44.94 -4.50 0.00	42.38 -4.35 0.00	40.65 -4.22 0.00	38.19 -4.10 0.00	37.72 -4.15 0.00	37.81 -4.16 0.00	37.96 -4.17 0.00	44.29 -4.65 0.00	48.28 -4.54 0.00	53.38 -4.83 0.00	48.59 -4.28 0.00	46.15 -4.12 0.00	46.40 -4.31 0.00	31.45 -3.03 0.00
MILLIKEN____DIESEL 23629	45.20 -3.72 0.00	30.00 -2.75 0.00	28.18 -2.55 0.00	27.91 -2.59 0.00	28.09 -2.58 0.00	29.69 -2.55 0.00	28.37 -2.33 0.00	34.17 -3.01 0.00	37.95 -3.62 0.00	43.70 -4.11 0.00	45.19 -4.25 0.00	42.66 -4.07 0.00	40.88 -3.99 0.00	38.40 -3.89 0.00	37.93 -3.94 0.00	38.02 -3.95 0.00	38.17 -3.96 0.00	44.58 -4.36 0.00	48.59 -4.23 0.00	53.67 -4.54 0.00	48.85 -4.02 0.00	46.40 -3.87 0.00	46.65 -4.06 0.00	31.62 -2.86 0.00
MODEL_CITY_ENERGY 24167	45.74 -3.18 0.00	30.00 -2.75 0.00	28.52 -2.21 0.00	28.18 -2.32 0.00	28.43 -2.24 0.00	30.08 -2.16 0.00	28.55 -2.15 0.00	33.72 -3.46 0.00	36.29 -5.28 0.00	41.36 -6.45 0.00	42.72 -6.72 0.00	40.42 -6.31 0.00	38.81 -6.06 0.00	36.58 -5.71 0.00	36.22 -5.65 0.00	36.30 -5.67 0.00	36.36 -5.77 0.00	42.33 -6.61 0.00	45.95 -6.87 0.00	50.70 -7.51 0.00	46.00 -6.87 0.00	44.44 -5.83 0.00	45.94 -4.77 0.00	30.79 -3.69 0.00
MOHAWK_PAPER____DRP 24187	50.93 2.01 0.00	34.19 1.44 0.00	32.02 1.29 0.00	31.75 1.25 0.00	31.90 1.23 0.00	33.56 1.32 0.00	31.93 1.23 0.00	38.85 1.67 0.00	43.73 2.16 0.00	50.49 2.68 0.00	52.26 2.82 0.00	49.58 2.85 0.00	47.56 2.69 0.00	44.79 2.50 0.00	44.30 2.43 0.00	44.45 2.48 0.00	44.70 2.57 0.00	52.17 3.23 0.00	56.52 3.70 0.00	62.40 4.19 0.00	56.52 3.65 0.00	53.44 3.17 0.00	53.30 2.59 0.00	36.00 1.52 0.00



MONGAUP___HYD 23641	50.93 2.01 0.00	34.16 1.41 0.00	31.96 1.23 0.00	31.63 1.13 0.00	31.80 1.13 0.00	33.50 1.26 0.00	31.87 1.17 0.00	38.67 1.49 0.00	43.65 2.08 0.00	50.44 2.63 0.00	52.31 2.87 0.00	49.39 2.66 0.00	47.43 2.56 0.00	44.70 2.41 0.00	44.21 2.34 0.00	44.32 2.35 0.00	44.70 2.57 0.00	52.37 3.43 0.00	56.52 3.70 0.00	62.34 4.13 0.00	56.41 3.54 0.00	53.44 3.17 0.00	53.25 2.54 0.00	36.17 1.69 0.00
MONTAUK___DIESEL 23721	53.13 4.21 0.00	51.08 3.90 -14.43	50.13 3.44 -15.96	50.04 3.32 -16.22	44.01 3.25 -10.09	50.62 3.74 -14.64	50.64 3.59 -16.35	52.48 4.72 -10.58	53.33 5.82 -5.94	55.12 7.17 -0.14	57.05 7.61 0.00	55.94 7.38 -1.83	55.76 7.09 -3.80	55.53 6.64 -6.60	55.46 6.57 -7.02	57.30 6.63 -8.70	60.28 7.08 -11.07	74.37 8.56 -16.87	79.18 9.46 -16.90	79.02 10.48 -10.33	76.38 9.31 -14.20	67.72 8.40 -9.05	60.25 7.25 -2.29	53.56 4.62 -14.46
N SALMON___HYD 24042	47.45 -1.47 0.00	31.83 -0.92 0.00	29.90 -0.83 0.00	29.74 -0.76 0.00	29.90 -0.77 0.00	31.34 -0.90 0.00	29.87 -0.83 0.00	36.32 -0.86 0.00	40.66 -0.91 0.00	46.61 -1.20 0.00	48.25 -1.19 0.00	45.42 -1.31 0.00	43.61 -1.26 0.00	41.23 -1.06 0.00	40.82 -1.05 0.00	40.92 -1.05 0.00	41.08 -1.05 0.00	47.57 -1.37 0.00	51.08 -1.74 0.00	56.17 -2.04 0.00	51.18 -1.69 0.00	48.56 -1.71 0.00	49.24 -1.47 0.00	33.58 -0.90 0.00
N.E._GEN_SANDY PD 24062	34.79 1.81 15.94	34.09 1.34 0.00	31.90 1.17 0.00	31.63 1.13 0.00	31.77 1.10 0.00	33.43 1.19 0.00	31.81 1.11 0.00	38.63 1.45 0.00	43.48 1.91 0.00	50.25 2.44 0.00	51.96 2.52 0.00	49.21 2.48 0.00	47.29 2.42 0.00	44.53 2.24 0.00	44.09 2.22 0.00	44.24 2.27 0.00	44.49 2.36 0.00	51.88 2.94 0.00	56.10 3.28 0.00	61.94 3.73 0.00	56.10 3.23 0.00	53.19 2.92 0.00	53.04 2.33 0.00	35.96 1.48 0.00
NARROWS_GT1_1 24228	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT1_2 24229	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT1_3 24230	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT1_4 24231	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT1_5 24232	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT1_6 24233	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT1_7 24234	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT1_8 24235	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT1_GRP 23726	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT2_1 24236	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT2_2 24237	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT2_3 24238	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00

NARROWS_GT2_4 24239	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT2_5 24240	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT2_6 24241	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT2_7 24242	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT2_8 24243	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NARROWS_GT2_GRP 23741	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NEG CAPITAL___MECHNVIL 23645	50.88 1.96 0.00	34.16 1.41 0.00	31.96 1.23 0.00	31.75 1.25 0.00	31.84 1.17 0.00	33.50 1.26 0.00	31.90 1.20 0.00	38.85 1.67 0.00	43.86 2.29 0.00	50.77 2.96 0.00	52.41 2.97 0.00	49.72 2.99 0.00	47.70 2.83 0.00	44.91 2.62 0.00	44.42 2.55 0.00	44.66 2.69 0.00	44.83 2.70 0.00	52.32 3.38 0.00	56.78 3.96 0.00	62.69 4.48 0.00	56.78 3.91 0.00	53.74 3.47 0.00	53.35 2.64 0.00	36.00 1.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.31 -1.61 0.00	31.34 -1.41 0.00	29.56 -1.17 0.00	29.28 -1.22 0.00	29.47 -1.20 0.00	31.11 -1.13 0.00	29.59 -1.11 0.00	35.54 -1.64 0.00	39.12 -2.45 0.00	44.85 -2.96 0.00	46.33 -3.11 0.00	43.88 -2.85 0.00	42.13 -2.74 0.00	39.71 -2.58 0.00	39.27 -2.60 0.00	39.37 -2.60 0.00	39.43 -2.70 0.00	45.91 -3.03 0.00	49.81 -3.01 0.00	55.01 -3.20 0.00	49.91 -2.96 0.00	47.71 -2.56 0.00	48.63 -2.08 0.00	32.76 -1.72 0.00
NEG CENTRAL___DRP 24199	47.70 -1.22 0.00	31.54 -1.21 0.00	29.69 -1.04 0.00	29.43 -1.07 0.00	29.63 -1.04 0.00	31.34 -0.90 0.00	29.87 -0.83 0.00	35.92 -1.26 0.00	39.78 -1.79 0.00	45.66 -2.15 0.00	47.22 -2.22 0.00	44.72 -2.01 0.00	42.85 -2.02 0.00	40.26 -2.03 0.00	39.82 -2.05 0.00	39.91 -2.06 0.00	40.02 -2.11 0.00	46.79 -2.15 0.00	50.81 -2.01 0.00	56.06 -2.15 0.00	50.97 -1.90 0.00	48.41 -1.86 0.00	48.88 -1.83 0.00	33.07 -1.41 0.00
NEG CENTRAL___INDECK 23768	48.63 -0.29 0.00	31.83 -0.92 0.00	30.12 -0.61 0.00	29.80 -0.70 0.00	30.03 -0.64 0.00	31.89 -0.35 0.00	30.39 -0.31 0.00	36.36 -0.82 0.00	39.78 -1.79 0.00	45.56 -2.25 0.00	47.07 -2.37 0.00	45.42 -1.31 0.00	43.52 -1.35 0.00	40.81 -1.48 0.00	40.40 -1.47 0.00	40.46 -1.51 0.00	40.61 -1.52 0.00	47.62 -1.32 0.00	51.92 -0.90 0.00	57.34 -0.87 0.00	52.02 -0.85 0.00	48.71 -1.56 0.00	49.39 -1.32 0.00	33.17 -1.31 0.00
NEG CENTRAL___SENECA 23627	47.40 -1.52 0.00	31.21 -1.54 0.00	29.44 -1.29 0.00	29.16 -1.34 0.00	29.35 -1.32 0.00	31.11 -1.13 0.00	29.66 -1.04 0.00	35.62 -1.56 0.00	39.33 -2.24 0.00	45.08 -2.73 0.00	46.62 -2.82 0.00	44.21 -2.52 0.00	42.36 -2.51 0.00	39.71 -2.58 0.00	39.32 -2.55 0.00	39.37 -2.60 0.00	39.52 -2.61 0.00	46.30 -2.64 0.00	50.34 -2.48 0.00	55.53 -2.68 0.00	50.49 -2.38 0.00	47.96 -2.31 0.00	48.33 -2.38 0.00	32.65 -1.83 0.00
NEG CENTRAL___STATE_STREET 24147	47.31 -1.61 0.00	31.41 -1.34 0.00	29.53 -1.20 0.00	29.25 -1.25 0.00	29.44 -1.23 0.00	31.11 -1.13 0.00	29.66 -1.04 0.00	35.73 -1.45 0.00	39.62 -1.95 0.00	45.56 -2.25 0.00	47.12 -2.32 0.00	44.63 -2.10 0.00	42.81 -2.06 0.00	40.22 -2.07 0.00	39.78 -2.09 0.00	39.83 -2.14 0.00	39.98 -2.15 0.00	46.64 -2.30 0.00	50.71 -2.11 0.00	56.06 -2.15 0.00	50.91 -1.96 0.00	48.36 -1.91 0.00	48.78 -1.93 0.00	33.03 -1.45 0.00
NEG MILLWOOD___DRP 24198	51.76 2.84 0.00	34.72 1.97 0.00	32.45 1.72 0.00	32.12 1.62 0.00	32.30 1.63 0.00	34.01 1.77 0.00	32.36 1.66 0.00	39.41 2.23 0.00	44.44 2.87 0.00	51.40 3.59 0.00	53.25 3.81 0.00	50.47 3.74 0.00	48.46 3.59 0.00	45.72 3.43 0.00	45.26 3.39 0.00	45.33 3.36 0.00	45.71 3.58 0.00	53.30 4.36 0.00	57.63 4.81 0.00	63.62 5.41 0.00	57.63 4.76 0.00	54.54 4.27 0.00	54.36 3.65 0.00	36.89 2.41 0.00
NEG NORTH_FLCN_SEA 23793	47.01 -1.91 0.00	31.57 -1.18 0.00	29.62 -1.11 0.00	29.49 -1.01 0.00	29.63 -1.04 0.00	31.05 -1.19 0.00	29.59 -1.11 0.00	35.99 -1.19 0.00	40.24 -1.33 0.00	46.18 -1.63 0.00	47.76 -1.68 0.00	44.95 -1.78 0.00	43.21 -1.66 0.00	40.81 -1.48 0.00	40.45 -1.42 0.00	40.54 -1.43 0.00	40.70 -1.43 0.00	47.08 -1.86 0.00	50.60 -2.22 0.00	55.59 -2.62 0.00	50.65 -2.22 0.00	48.11 -2.16 0.00	48.78 -1.93 0.00	33.31 -1.17 0.00
NEG NORTH_KES_CHATEGAY 23792	47.60 -1.32 0.00	31.93 -0.82 0.00	29.96 -0.77 0.00	29.83 -0.67 0.00	30.00 -0.67 0.00	31.43 -0.81 0.00	29.93 -0.77 0.00	36.40 -0.78 0.00	40.70 -0.87 0.00	46.66 -1.15 0.00	48.30 -1.14 0.00	45.42 -1.31 0.00	43.66 -1.21 0.00	41.23 -1.06 0.00	40.87 -1.00 0.00	40.96 -1.01 0.00	41.12 -1.01 0.00	47.57 -1.37 0.00	51.13 -1.69 0.00	56.17 -2.04 0.00	51.18 -1.69 0.00	48.61 -1.66 0.00	49.29 -1.42 0.00	33.65 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	47.26 -1.66 0.00	31.70 -1.05 0.00	29.78 -0.95 0.00	29.62 -0.88 0.00	29.78 -0.89 0.00	31.21 -1.03 0.00	29.75 -0.95 0.00	36.18 -1.00 0.00	40.45 -1.12 0.00	46.42 -1.39 0.00	48.01 -1.43 0.00	45.19 -1.54 0.00	43.43 -1.44 0.00	41.02 -1.27 0.00	40.66 -1.21 0.00	40.71 -1.26 0.00	40.87 -1.26 0.00	47.33 -1.61 0.00	50.81 -2.01 0.00	55.88 -2.33 0.00	50.91 -1.96 0.00	48.36 -1.91 0.00	49.04 -1.67 0.00	33.48 -1.00 0.00

NEG NORTH___LWR_SARANAC 23913	47.26 -1.66 0.00	31.70 -1.05 0.00	29.78 -0.95 0.00	29.62 -0.88 0.00	29.78 -0.89 0.00	31.21 -1.03 0.00	29.75 -0.95 0.00	36.18 -1.00 0.00	40.45 -1.12 0.00	46.42 -1.39 0.00	48.01 -1.43 0.00	45.19 -1.54 0.00	43.43 -1.44 0.00	41.02 -1.27 0.00	40.66 -1.21 0.00	40.71 -1.26 0.00	40.87 -1.26 0.00	47.33 -1.61 0.00	50.81 -2.01 0.00	55.88 -2.33 0.00	50.91 -1.96 0.00	48.36 -1.91 0.00	49.04 -1.67 0.00	33.48 -1.00 0.00
NEG NORTH___PLATTSBURG 23628	47.26 -1.66 0.00	31.70 -1.05 0.00	29.78 -0.95 0.00	29.62 -0.88 0.00	29.78 -0.89 0.00	31.21 -1.03 0.00	29.75 -0.95 0.00	36.18 -1.00 0.00	40.45 -1.12 0.00	46.42 -1.39 0.00	48.01 -1.43 0.00	45.19 -1.54 0.00	43.43 -1.44 0.00	41.02 -1.27 0.00	40.66 -1.21 0.00	40.71 -1.26 0.00	40.87 -1.26 0.00	47.33 -1.61 0.00	50.81 -2.01 0.00	55.88 -2.33 0.00	50.91 -1.96 0.00	48.36 -1.91 0.00	49.04 -1.67 0.00	33.48 -1.00 0.00
NEG WEST_LEA_LOCKPORT 23791	45.79 -3.13 0.00	30.00 -2.75 0.00	28.52 -2.21 0.00	28.21 -2.29 0.00	28.43 -2.24 0.00	30.11 -2.13 0.00	28.58 -2.12 0.00	33.76 -3.42 0.00	36.37 -5.20 0.00	41.45 -6.36 0.00	42.81 -6.63 0.00	40.47 -6.26 0.00	38.86 -6.01 0.00	36.62 -5.67 0.00	36.26 -5.61 0.00	36.35 -5.62 0.00	36.40 -5.73 0.00	42.43 -6.51 0.00	46.06 -6.76 0.00	50.82 -7.39 0.00	46.10 -6.77 0.00	44.54 -5.73 0.00	45.99 -4.72 0.00	30.82 -3.66 0.00
NEG WEST___LANCASTR 23811	45.54 -3.38 0.00	29.34 -3.41 0.00	27.90 -2.83 0.00	27.60 -2.90 0.00	27.82 -2.85 0.00	29.79 -2.45 0.00	28.43 -2.27 0.00	33.76 -3.42 0.00	36.66 -4.91 0.00	41.79 -6.02 0.00	43.21 -6.23 0.00	41.08 -5.65 0.00	39.26 -5.61 0.00	36.58 -5.71 0.00	36.26 -5.61 0.00	36.26 -5.71 0.00	36.48 -5.65 0.00	43.17 -5.77 0.00	47.06 -5.76 0.00	51.81 -6.40 0.00	47.16 -5.71 0.00	44.79 -5.48 0.00	45.18 -5.53 0.00	30.31 -4.17 0.00
NEG_PENN_ALLEGHNY 23528	48.09 -0.83 0.00	31.70 -1.05 0.00	29.84 -0.89 0.00	29.55 -0.95 0.00	29.75 -0.92 0.00	31.56 -0.68 0.00	30.09 -0.61 0.00	36.25 -0.93 0.00	40.28 -1.29 0.00	46.28 -1.53 0.00	47.86 -1.58 0.00	45.37 -1.36 0.00	43.43 -1.44 0.00	40.68 -1.61 0.00	40.28 -1.59 0.00	40.33 -1.64 0.00	40.53 -1.60 0.00	47.62 -1.32 0.00	51.66 -1.16 0.00	56.93 -1.28 0.00	51.76 -1.11 0.00	49.01 -1.26 0.00	49.04 -1.67 0.00	33.24 -1.24 0.00
NEG___GEN_MONROE 24207	48.33 -0.59 0.00	31.87 -0.88 0.00	30.15 -0.58 0.00	29.83 -0.67 0.00	30.06 -0.61 0.00	31.79 -0.45 0.00	30.24 -0.46 0.00	36.21 -0.97 0.00	39.57 -2.00 0.00	45.32 -2.49 0.00	46.87 -2.57 0.00	44.67 -2.06 0.00	42.90 -1.97 0.00	40.39 -1.90 0.00	39.99 -1.88 0.00	40.08 -1.89 0.00	40.15 -1.98 0.00	46.84 -2.10 0.00	50.97 -1.85 0.00	56.29 -1.92 0.00	50.97 -1.90 0.00	48.46 -1.81 0.00	49.54 -1.17 0.00	33.20 -1.28 0.00
NEPA___ENERGY 23901	44.81 -4.11 0.00	28.49 -4.26 0.00	27.07 -3.66 0.00	26.81 -3.69 0.00	27.02 -3.65 0.00	29.24 -3.00 0.00	27.97 -2.73 0.00	33.28 -3.90 0.00	36.33 -5.24 0.00	41.45 -6.36 0.00	42.86 -6.58 0.00	40.75 -5.98 0.00	38.77 -6.10 0.00	35.78 -6.51 0.00	35.46 -6.41 0.00	35.46 -6.51 0.00	35.77 -6.36 0.00	42.87 -6.07 0.00	46.85 -5.97 0.00	51.46 -6.75 0.00	46.90 -5.97 0.00	44.29 -5.98 0.00	43.71 -7.00 0.00	29.41 -5.07 0.00
NEVERSINK___HYD 23608	50.58 1.66 0.00	33.90 1.15 0.00	31.74 1.01 0.00	31.45 0.95 0.00	31.62 0.95 0.00	33.30 1.06 0.00	31.68 0.98 0.00	38.41 1.23 0.00	43.23 1.66 0.00	49.87 2.06 0.00	51.66 2.22 0.00	48.83 2.10 0.00	46.89 2.02 0.00	44.19 1.90 0.00	43.71 1.84 0.00	43.82 1.85 0.00	44.15 2.02 0.00	51.58 2.64 0.00	55.73 2.91 0.00	61.47 3.26 0.00	55.67 2.80 0.00	52.83 2.56 0.00	52.74 2.03 0.00	35.82 1.34 0.00
NIAGARA___ 23760	45.40 -3.52 0.00	29.77 -2.98 0.00	28.30 -2.43 0.00	28.00 -2.50 0.00	28.22 -2.45 0.00	29.82 -2.42 0.00	28.27 -2.43 0.00	33.43 -3.75 0.00	35.96 -5.61 0.00	40.92 -6.89 0.00	42.27 -7.17 0.00	39.95 -6.78 0.00	38.36 -6.51 0.00	36.20 -6.09 0.00	35.84 -6.03 0.00	35.93 -6.04 0.00	35.98 -6.15 0.00	41.84 -7.10 0.00	45.37 -7.45 0.00	50.00 -8.21 0.00	45.42 -7.45 0.00	43.94 -6.33 0.00	45.54 -5.17 0.00	30.55 -3.93 0.00
NINE_MILE_1 23575	48.09 -0.83 0.00	32.09 -0.66 0.00	30.15 -0.58 0.00	29.89 -0.61 0.00	30.09 -0.58 0.00	31.66 -0.58 0.00	30.15 -0.55 0.00	36.44 -0.74 0.00	40.57 -1.00 0.00	46.61 -1.20 0.00	48.15 -1.29 0.00	45.52 -1.21 0.00	43.70 -1.17 0.00	41.15 -1.14 0.00	40.74 -1.13 0.00	40.84 -1.13 0.00	40.87 -1.26 0.00	47.47 -1.47 0.00	51.34 -1.48 0.00	56.64 -1.57 0.00	51.39 -1.48 0.00	49.01 -1.26 0.00	49.70 -1.01 0.00	33.79 -0.69 0.00
NINE_MILE_2 23744	47.99 -0.93 0.00	32.03 -0.72 0.00	30.08 -0.65 0.00	29.83 -0.67 0.00	30.00 -0.67 0.00	31.60 -0.64 0.00	30.09 -0.61 0.00	36.36 -0.82 0.00	40.49 -1.08 0.00	46.52 -1.29 0.00	48.06 -1.38 0.00	45.42 -1.31 0.00	43.61 -1.26 0.00	41.06 -1.23 0.00	40.66 -1.21 0.00	40.75 -1.22 0.00	40.78 -1.35 0.00	47.37 -1.57 0.00	51.24 -1.58 0.00	56.52 -1.69 0.00	51.28 -1.59 0.00	48.91 -1.36 0.00	49.59 -1.12 0.00	33.72 -0.76 0.00
NM_CAPITAL___DRP 24208	50.73 1.81 0.00	34.09 1.34 0.00	31.93 1.20 0.00	31.63 1.13 0.00	31.80 1.13 0.00	33.43 1.19 0.00	31.81 1.11 0.00	38.67 1.49 0.00	43.48 1.91 0.00	50.25 2.44 0.00	51.96 2.52 0.00	49.25 2.52 0.00	47.29 2.42 0.00	44.53 2.24 0.00	44.09 2.22 0.00	44.19 2.22 0.00	44.45 2.32 0.00	51.88 2.94 0.00	56.15 3.33 0.00	61.99 3.78 0.00	56.15 3.28 0.00	53.14 2.87 0.00	53.04 2.33 0.00	35.86 1.38 0.00
NM_CENTRAL___DRP 24181	48.63 -0.29 0.00	32.39 -0.36 0.00	30.42 -0.31 0.00	30.16 -0.34 0.00	30.33 -0.34 0.00	31.98 -0.26 0.00	30.49 -0.21 0.00	36.77 -0.41 0.00	40.95 -0.62 0.00	47.04 -0.77 0.00	48.65 -0.79 0.00	46.03 -0.70 0.00	44.15 -0.72 0.00	41.53 -0.76 0.00	41.12 -0.75 0.00	41.21 -0.76 0.00	41.29 -0.84 0.00	48.01 -0.93 0.00	52.08 -0.74 0.00	57.45 -0.76 0.00	52.18 -0.69 0.00	49.67 -0.60 0.00	50.20 -0.51 0.00	34.10 -0.38 0.00
NM_FRONTIER___DRP 24179	45.74 -3.18 0.00	30.00 -2.75 0.00	28.52 -2.21 0.00	28.21 -2.29 0.00	28.43 -2.24 0.00	30.05 -2.19 0.00	28.49 -2.21 0.00	33.69 -3.49 0.00	36.21 -5.36 0.00	41.21 -6.60 0.00	42.57 -6.87 0.00	40.23 -6.50 0.00	38.68 -6.19 0.00	36.50 -5.79 0.00	36.13 -5.74 0.00	36.22 -5.75 0.00	36.27 -5.86 0.00	42.19 -6.75 0.00	45.74 -7.08 0.00	50.47 -7.74 0.00	45.79 -7.08 0.00	44.29 -5.98 0.00	45.94 -4.77 0.00	30.79 -3.69 0.00
NM_ST_REGIS___HYD 24053	47.06 -1.86 0.00	31.60 -1.15 0.00	29.62 -1.11 0.00	29.49 -1.01 0.00	29.66 -1.01 0.00	31.08 -1.16 0.00	29.66 -1.04 0.00	36.06 -1.12 0.00	40.41 -1.16 0.00	46.33 -1.48 0.00	47.96 -1.48 0.00	45.28 -1.45 0.00	43.48 -1.39 0.00	41.11 -1.18 0.00	40.70 -1.17 0.00	40.79 -1.18 0.00	40.95 -1.18 0.00	47.37 -1.57 0.00	51.02 -1.80 0.00	56.11 -2.10 0.00	51.07 -1.80 0.00	48.31 -1.96 0.00	48.94 -1.77 0.00	33.38 -1.10 0.00
NORTHPORT___I 23551	50.49 1.57 0.00	49.70 2.29 -14.66	48.94 2.00 -16.21	48.90 1.92 -16.48	42.87 1.96 -10.24	49.29 2.19 -14.86	49.36 2.06 -16.60	50.49 2.64 -10.67	50.87 3.33 -5.97	52.06 4.11 -0.14	53.89 4.45 0.00	52.82 4.25 -1.84	52.82 4.13 -3.82	52.82 3.89 -6.64	52.78 3.85 -7.06	54.59 3.86 -8.76	57.33 4.13 -11.07	70.80 4.99 -16.87	75.16 5.44 -16.90	74.65 6.11 -10.33	72.46 5.39 -14.20	64.35 5.03 -9.05	56.96 3.96 -2.29	51.63 2.69 -14.46

NORTHPORT___2 23552	50.68 1.76 0.00	49.77 2.36 -14.66	49.00 2.06 -16.21	48.96 1.98 -16.48	42.90 1.99 -10.24	49.36 2.26 -14.86	49.42 2.12 -16.60	50.60 2.75 -10.67	50.99 3.45 -5.97	52.25 4.30 -0.14	54.04 4.60 0.00	53.01 4.44 -1.84	52.95 4.26 -3.82	52.99 4.06 -6.64	52.95 4.02 -7.06	54.76 4.03 -8.76	57.50 4.30 -11.07	70.95 5.14 -16.87	75.37 5.65 -16.90	74.83 6.29 -10.33	72.67 5.60 -14.20	64.50 5.18 -9.05	57.16 4.16 -2.29	51.73 2.79 -14.46
NORTHPORT___3 23553	51.17 2.25 0.00	50.19 2.72 -14.72	49.41 2.40 -16.28	49.40 2.35 -16.55	43.35 2.39 -10.29	49.85 2.68 -14.93	49.89 2.52 -16.67	51.04 3.20 -10.66	51.27 3.74 -5.96	52.49 4.54 -0.14	54.19 4.75 0.00	53.09 4.53 -1.83	53.03 4.35 -3.81	53.05 4.14 -6.62	53.01 4.10 -7.04	54.86 4.16 -8.73	57.46 4.26 -11.07	70.90 5.09 -16.87	75.11 5.39 -16.90	74.54 6.00 -10.33	72.52 5.45 -14.20	64.65 5.33 -9.05	57.41 4.41 -2.29	52.22 3.28 -14.46
NORTHPORT___4 23650	51.32 2.40 0.00	50.22 2.75 -14.72	49.44 2.43 -16.28	49.43 2.38 -16.55	43.38 2.42 -10.29	49.85 2.68 -14.93	49.92 2.55 -16.67	51.07 3.23 -10.66	51.31 3.78 -5.96	52.54 4.59 -0.14	54.29 4.85 0.00	53.14 4.58 -1.83	53.12 4.44 -3.81	53.14 4.23 -6.62	53.10 4.19 -7.04	54.94 4.24 -8.73	57.50 4.30 -11.07	70.95 5.14 -16.87	75.11 5.39 -16.90	74.54 6.00 -10.33	72.57 5.50 -14.20	64.75 5.43 -9.05	57.56 4.56 -2.29	52.32 3.38 -14.46
NORTHPORT___IC 23718	50.68 1.76 0.00	49.77 2.36 -14.66	49.00 2.06 -16.21	48.96 1.98 -16.48	42.90 1.99 -10.24	49.36 2.26 -14.86	49.42 2.12 -16.60	50.60 2.75 -10.67	50.99 3.45 -5.97	52.25 4.30 -0.14	54.04 4.60 0.00	53.01 4.44 -1.84	52.95 4.26 -3.82	52.99 4.06 -6.64	52.95 4.02 -7.06	54.76 4.03 -8.76	57.50 4.30 -11.07	70.95 5.14 -16.87	75.37 5.65 -16.90	74.83 6.29 -10.33	72.67 5.60 -14.20	64.50 5.18 -9.05	57.16 4.16 -2.29	51.73 2.79 -14.46
NSINS_S_GLNS_FALLS 23858	50.29 1.37 0.00	33.77 1.02 0.00	31.59 0.86 0.00	31.63 1.13 0.00	31.47 0.80 0.00	33.11 0.87 0.00	31.56 0.86 0.00	38.56 1.38 0.00	43.61 2.04 0.00	50.92 3.11 0.00	52.21 2.77 0.00	49.53 2.80 0.00	47.52 2.65 0.00	44.74 2.45 0.00	44.21 2.34 0.00	44.74 2.77 0.00	44.62 2.49 0.00	52.17 3.23 0.00	56.68 3.86 0.00	62.58 4.37 0.00	56.62 3.75 0.00	53.89 3.62 0.00	52.99 2.28 0.00	35.65 1.17 0.00
NUCOR_STEEL___DRP 24197	47.31 -1.61 0.00	31.41 -1.34 0.00	29.53 -1.20 0.00	29.25 -1.25 0.00	29.44 -1.23 0.00	31.11 -1.13 0.00	29.66 -1.04 0.00	35.73 -1.45 0.00	39.62 -1.95 0.00	45.56 -2.25 0.00	47.12 -2.32 0.00	44.63 -2.10 0.00	42.81 -2.06 0.00	40.22 -2.07 0.00	39.78 -2.09 0.00	39.83 -2.14 0.00	39.98 -2.15 0.00	46.64 -2.30 0.00	50.71 -2.11 0.00	56.06 -2.15 0.00	50.91 -1.96 0.00	48.36 -1.91 0.00	48.78 -1.93 0.00	33.03 -1.45 0.00
NYISO_LBMP_REFERENCE 24008	48.92 0.00 0.00	32.75 0.00 0.00	30.73 0.00 0.00	30.50 0.00 0.00	30.67 0.00 0.00	32.24 0.00 0.00	30.70 0.00 0.00	37.18 0.00 0.00	41.57 0.00 0.00	47.81 0.00 0.00	49.44 0.00 0.00	46.73 0.00 0.00	44.87 0.00 0.00	42.29 0.00 0.00	41.87 0.00 0.00	41.97 0.00 0.00	42.13 0.00 0.00	48.94 0.00 0.00	52.82 0.00 0.00	58.21 0.00 0.00	52.87 0.00 0.00	50.27 0.00 0.00	50.71 0.00 0.00	34.48 0.00 0.00
NYPA_BRENTWD___GT 24164	51.37 2.45 0.00	49.69 2.75 -14.19	48.85 2.43 -15.69	48.80 2.35 -15.95	42.92 2.33 -9.92	49.27 2.64 -14.39	49.29 2.52 -16.07	50.90 3.23 -10.49	51.50 4.03 -5.90	52.97 5.02 -0.14	54.78 5.34 0.00	53.74 5.19 -1.82	53.62 4.98 -3.77	53.54 4.69 -6.56	53.49 4.65 -6.97	55.32 4.70 -8.65	58.17 4.97 -11.07	71.83 6.02 -16.87	76.32 6.60 -16.90	75.87 7.33 -10.33	73.57 6.50 -14.20	65.25 5.93 -9.05	57.92 4.92 -2.29	52.18 3.24 -14.46
NYPA_GOWANUS___GT5 24156	52.30 3.38 0.00	35.08 2.33 0.00	32.79 2.06 0.00	32.57 2.07 0.00	32.72 2.05 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.67 2.49 0.00	44.73 3.16 0.00	51.83 4.02 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.00 4.13 0.00	46.22 3.93 0.00	45.76 3.89 0.00	45.87 3.90 0.00	46.30 4.17 0.00	53.98 5.04 0.00	58.26 5.44 0.00	64.32 6.11 0.00	58.26 5.39 0.00	55.25 4.98 0.00	54.92 4.21 0.00	37.31 2.83 0.00
NYPA_GOWANUS___GT6 24157	52.30 3.38 0.00	35.08 2.33 0.00	32.79 2.06 0.00	32.57 2.07 0.00	32.72 2.05 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.67 2.49 0.00	44.73 3.16 0.00	51.83 4.02 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.00 4.13 0.00	46.22 3.93 0.00	45.76 3.89 0.00	45.87 3.90 0.00	46.30 4.17 0.00	53.98 5.04 0.00	58.26 5.44 0.00	64.32 6.11 0.00	58.26 5.39 0.00	55.25 4.98 0.00	54.92 4.21 0.00	37.31 2.83 0.00
NYPA_HARLEM__RVR__GT1 24160	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.82 2.15 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.89 4.45 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.35 4.06 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.44 6.23 0.00	58.42 5.55 0.00	55.45 5.18 0.00	55.22 4.51 0.00	37.51 3.03 0.00
NYPA_HARLEM__RVR__GT2 24161	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.82 2.15 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.89 4.45 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.35 4.06 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.44 6.23 0.00	58.42 5.55 0.00	55.45 5.18 0.00	55.22 4.51 0.00	37.51 3.03 0.00
NYPA_KENT___GT 24152	52.34 3.42 0.00	35.11 2.36 0.00	32.82 2.09 0.00	32.54 2.04 0.00	32.72 2.05 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.77 3.20 0.00	51.92 4.11 0.00	53.79 4.35 0.00	51.03 4.30 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.30 5.03 0.00	54.97 4.26 0.00	37.34 2.86 0.00
NYPA_POUCH1___GT 24155	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.32 6.11 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00
NYPA_VERNON___GT2 24162	52.30 3.38 0.00	35.11 2.36 0.00	32.82 2.09 0.00	32.51 2.01 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.81 3.24 0.00	51.92 4.11 0.00	53.79 4.35 0.00	51.03 4.30 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.30 5.03 0.00	55.02 4.31 0.00	37.34 2.86 0.00
NYPA_VERNON___GT3 24163	52.30 3.38 0.00	35.11 2.36 0.00	32.82 2.09 0.00	32.51 2.01 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.81 3.24 0.00	51.92 4.11 0.00	53.79 4.35 0.00	51.03 4.30 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.30 5.03 0.00	55.02 4.31 0.00	37.34 2.86 0.00

NYPA____HOLTSVILL 23794	51.22 2.30 0.00	49.94 2.72 -14.47	49.13 2.40 -16.00	49.09 2.32 -16.27	43.06 2.27 -10.12	49.47 2.55 -14.68	49.52 2.43 -16.39	50.94 3.16 -10.60	51.47 3.95 -5.95	52.87 4.92 -0.14	54.63 5.19 0.00	53.56 5.00 -1.83	53.52 4.85 -3.80	53.47 4.57 -6.61	53.42 4.52 -7.03	55.26 4.57 -8.72	58.05 4.85 -11.07	71.63 5.82 -16.87	76.06 6.34 -16.90	75.64 7.10 -10.33	73.36 6.29 -14.20	65.15 5.83 -9.05	57.77 4.77 -2.29	52.11 3.17 -14.46
NYPA____HELLGATE_GT1 24158	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.82 2.15 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.89 4.45 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.35 4.06 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.44 6.23 0.00	58.42 5.55 0.00	55.45 5.18 0.00	55.22 4.51 0.00	37.51 3.03 0.00
NYPA____HELLGATE_GT2 24159	52.49 3.57 0.00	35.34 2.59 0.00	33.03 2.30 0.00	32.67 2.17 0.00	32.82 2.15 0.00	34.59 2.35 0.00	32.79 2.09 0.00	39.75 2.57 0.00	44.85 3.28 0.00	51.97 4.16 0.00	53.89 4.45 0.00	51.12 4.39 0.00	49.18 4.31 0.00	46.35 4.06 0.00	45.93 4.06 0.00	46.04 4.07 0.00	46.43 4.30 0.00	54.08 5.14 0.00	58.42 5.60 0.00	64.44 6.23 0.00	58.42 5.55 0.00	55.45 5.18 0.00	55.22 4.51 0.00	37.51 3.03 0.00
O.H._GEN_BRUCE 24063	29.46 -3.52 15.94	29.77 -2.98 0.00	28.30 -2.43 0.00	28.00 -2.50 0.00	28.22 -2.45 0.00	29.82 -2.42 0.00	28.27 -2.43 0.00	33.46 -3.72 0.00	36.00 -5.57 0.00	40.97 -6.84 0.00	42.32 -7.12 0.00	40.00 -6.73 0.00	38.45 -6.42 0.00	36.28 -6.01 0.00	35.92 -5.95 0.00	36.01 -5.96 0.00	36.02 -6.11 0.00	41.94 -7.00 0.00	45.42 -7.40 0.00	50.12 -8.09 0.00	45.47 -7.40 0.00	43.99 -6.28 0.00	45.59 -5.12 0.00	30.58 -3.90 0.00
OAK ORCHARD____HYD 24046	47.79 -1.13 0.00	31.60 -1.15 0.00	29.84 -0.89 0.00	29.55 -0.95 0.00	29.78 -0.89 0.00	31.43 -0.81 0.00	29.90 -0.80 0.00	35.84 -1.34 0.00	39.33 -2.24 0.00	45.04 -2.77 0.00	46.57 -2.87 0.00	44.30 -2.43 0.00	42.54 -2.33 0.00	40.05 -2.24 0.00	39.65 -2.22 0.00	39.75 -2.22 0.00	39.81 -2.32 0.00	46.40 -2.54 0.00	50.39 -2.43 0.00	55.65 -2.56 0.00	50.44 -2.43 0.00	48.06 -2.21 0.00	49.09 -1.62 0.00	32.96 -1.52 0.00
OCC_CHEM____DRP 24175	45.74 -3.18 0.00	30.00 -2.75 0.00	28.52 -2.21 0.00	28.21 -2.29 0.00	28.43 -2.24 0.00	30.05 -2.19 0.00	28.52 -2.18 0.00	33.69 -3.49 0.00	36.21 -5.36 0.00	41.21 -6.60 0.00	42.57 -6.87 0.00	40.28 -6.45 0.00	38.68 -6.19 0.00	36.50 -5.79 0.00	36.13 -5.74 0.00	36.22 -5.75 0.00	36.27 -5.86 0.00	42.19 -6.75 0.00	45.74 -7.08 0.00	50.47 -7.74 0.00	45.84 -7.03 0.00	44.29 -5.98 0.00	45.94 -4.77 0.00	30.79 -3.69 0.00
OLIN_CORP_DRP 24177	45.69 -3.23 0.00	29.93 -2.82 0.00	28.46 -2.27 0.00	28.12 -2.38 0.00	28.37 -2.30 0.00	30.02 -2.22 0.00	28.46 -2.24 0.00	33.65 -3.53 0.00	36.21 -5.36 0.00	41.21 -6.60 0.00	42.57 -6.87 0.00	40.28 -6.45 0.00	38.68 -6.19 0.00	36.45 -5.84 0.00	36.09 -5.78 0.00	36.18 -5.79 0.00	36.23 -5.90 0.00	42.24 -6.70 0.00	45.79 -7.03 0.00	50.53 -7.68 0.00	45.84 -7.03 0.00	44.29 -5.98 0.00	45.84 -4.87 0.00	30.72 -3.76 0.00
ONONDAGA_REF_OCCRA 23987	48.53 -0.39 0.00	32.36 -0.39 0.00	30.36 -0.37 0.00	30.10 -0.40 0.00	30.30 -0.37 0.00	31.95 -0.29 0.00	30.45 -0.25 0.00	36.73 -0.45 0.00	40.90 -0.67 0.00	47.04 -0.77 0.00	48.65 -0.79 0.00	46.03 -0.70 0.00	44.15 -0.72 0.00	41.53 -0.76 0.00	41.07 -0.80 0.00	41.17 -0.80 0.00	41.29 -0.84 0.00	48.06 -0.88 0.00	52.08 -0.74 0.00	57.51 -0.70 0.00	52.24 -0.63 0.00	49.67 -0.60 0.00	50.15 -0.56 0.00	34.07 -0.41 0.00
ONONDAGA____COGEN 23986	48.48 -0.44 0.00	32.32 -0.43 0.00	30.36 -0.37 0.00	30.10 -0.40 0.00	30.27 -0.40 0.00	31.92 -0.32 0.00	30.42 -0.28 0.00	36.70 -0.48 0.00	40.90 -0.67 0.00	47.00 -0.81 0.00	48.60 -0.84 0.00	45.98 -0.75 0.00	44.15 -0.72 0.00	41.53 -0.76 0.00	41.07 -0.80 0.00	41.17 -0.80 0.00	41.25 -0.88 0.00	48.01 -0.93 0.00	52.03 -0.79 0.00	57.45 -0.76 0.00	52.24 -0.63 0.00	49.62 -0.65 0.00	50.10 -0.61 0.00	34.07 -0.41 0.00
OSWEGATCHIE____HYD 24044	47.45 -1.47 0.00	31.80 -0.95 0.00	29.81 -0.92 0.00	29.65 -0.85 0.00	29.81 -0.86 0.00	31.34 -0.90 0.00	29.87 -0.83 0.00	36.32 -0.86 0.00	40.74 -0.83 0.00	46.85 -0.96 0.00	48.50 -0.94 0.00	45.89 -0.84 0.00	44.06 -0.81 0.00	41.53 -0.76 0.00	41.12 -0.75 0.00	41.21 -0.76 0.00	41.37 -0.76 0.00	48.01 -0.93 0.00	51.97 -0.85 0.00	57.28 -0.93 0.00	52.08 -0.79 0.00	49.11 -1.16 0.00	49.54 -1.17 0.00	33.62 -0.86 0.00
OSWEGO____5 23606	48.24 -0.68 0.00	32.16 -0.59 0.00	30.24 -0.49 0.00	29.98 -0.52 0.00	30.15 -0.52 0.00	31.76 -0.48 0.00	30.24 -0.46 0.00	36.55 -0.63 0.00	40.70 -0.87 0.00	46.76 -1.05 0.00	48.30 -1.14 0.00	45.66 -1.07 0.00	43.84 -1.03 0.00	41.27 -1.02 0.00	40.87 -1.00 0.00	40.96 -1.01 0.00	41.03 -1.10 0.00	47.67 -1.27 0.00	51.55 -1.27 0.00	56.87 -1.34 0.00	51.65 -1.22 0.00	49.21 -1.06 0.00	49.85 -0.86 0.00	33.86 -0.62 0.00
OSWEGO____6 23613	48.24 -0.68 0.00	32.16 -0.59 0.00	30.24 -0.49 0.00	29.98 -0.52 0.00	30.15 -0.52 0.00	31.76 -0.48 0.00	30.24 -0.46 0.00	36.55 -0.63 0.00	40.70 -0.87 0.00	46.76 -1.05 0.00	48.30 -1.14 0.00	45.66 -1.07 0.00	43.84 -1.03 0.00	41.27 -1.02 0.00	40.87 -1.00 0.00	40.96 -1.01 0.00	41.03 -1.10 0.00	47.67 -1.27 0.00	51.55 -1.27 0.00	56.87 -1.34 0.00	51.65 -1.22 0.00	49.21 -1.06 0.00	49.85 -0.86 0.00	33.86 -0.62 0.00
OUTOKUMPU-AB____DRP 24206	46.18 -2.74 0.00	30.23 -2.52 0.00	28.73 -2.00 0.00	28.43 -2.07 0.00	28.65 -2.02 0.00	30.37 -1.87 0.00	28.83 -1.87 0.00	33.98 -3.20 0.00	36.62 -4.95 0.00	41.74 -6.07 0.00	43.11 -6.33 0.00	40.84 -5.89 0.00	39.22 -5.65 0.00	36.92 -5.37 0.00	36.55 -5.32 0.00	36.64 -5.33 0.00	36.69 -5.44 0.00	42.87 -6.07 0.00	46.53 -6.29 0.00	51.34 -6.87 0.00	46.63 -6.24 0.00	44.84 -5.43 0.00	46.25 -4.46 0.00	30.96 -3.52 0.00
OXBOW____ 24026	46.03 -2.89 0.00	30.16 -2.59 0.00	28.67 -2.06 0.00	28.36 -2.14 0.00	28.58 -2.09 0.00	30.27 -1.97 0.00	28.74 -1.96 0.00	33.91 -3.27 0.00	36.50 -5.07 0.00	41.59 -6.22 0.00	42.91 -6.53 0.00	40.66 -6.07 0.00	39.04 -5.83 0.00	36.79 -5.50 0.00	36.43 -5.44 0.00	36.51 -5.46 0.00	36.57 -5.56 0.00	42.63 -6.31 0.00	46.27 -6.55 0.00	51.05 -7.16 0.00	46.37 -6.50 0.00	44.69 -5.58 0.00	46.20 -4.51 0.00	30.93 -3.55 0.00
PEEKSKILL____ 23653	51.32 2.40 0.00	34.45 1.70 0.00	32.24 1.51 0.00	31.93 1.43 0.00	32.08 1.41 0.00	33.79 1.55 0.00	32.17 1.47 0.00	39.11 1.93 0.00	44.11 2.54 0.00	51.01 3.20 0.00	52.80 3.36 0.00	50.05 3.32 0.00	48.10 3.23 0.00	45.34 3.05 0.00	44.88 3.01 0.00	44.99 3.02 0.00	45.37 3.24 0.00	52.85 3.91 0.00	57.10 4.28 0.00	63.04 4.83 0.00	57.10 4.23 0.00	54.14 3.87 0.00	53.90 3.19 0.00	36.58 2.10 0.00
PGE MADISON____WINDPWR 24146	48.68 -0.24 0.00	32.19 -0.56 0.00	30.24 -0.49 0.00	29.95 -0.55 0.00	30.18 -0.49 0.00	31.98 -0.26 0.00	30.55 -0.15 0.00	36.92 -0.26 0.00	41.15 -0.42 0.00	47.38 -0.43 0.00	49.04 -0.40 0.00	46.92 0.19 0.00	44.91 0.04 0.00	42.08 -0.21 0.00	41.58 -0.29 0.00	41.68 -0.29 0.00	41.92 -0.21 0.00	49.14 0.20 0.00	53.72 0.90 0.00	59.37 1.16 0.00	53.93 1.06 0.00	50.32 0.05 0.00	50.25 -0.46 0.00	33.93 -0.55 0.00

PJM_GEN_KEystone	24065	29.31 -3.67 15.94	28.92 -3.83 0.00	27.41 -3.32 0.00	27.14 -3.36 0.00	27.36 -3.31 0.00	29.47 -2.77 0.00	28.21 -2.49 0.00	33.72 -3.46 0.00	36.96 -4.61 0.00	42.22 -5.59 0.00	43.66 -5.78 0.00	41.50 -5.23 0.00	39.49 -5.38 0.00	36.54 -5.75 0.00	36.22 -5.65 0.00	36.22 -5.75 0.00	36.53 -5.60 0.00	43.65 -5.29 0.00	47.64 -5.18 0.00	52.33 -5.88 0.00	47.69 -5.18 0.00	44.99 -5.28 0.00	44.52 -6.19 0.00	30.00 -4.48 0.00
PLEASANTVLY___LBMP	24000	51.32 2.40 0.00	34.45 1.70 0.00	32.24 1.51 0.00	31.90 1.40 0.00	32.08 1.41 0.00	33.76 1.52 0.00	32.11 1.41 0.00	39.04 1.86 0.00	43.98 2.41 0.00	50.82 3.01 0.00	52.60 3.16 0.00	49.81 3.08 0.00	47.88 3.01 0.00	45.17 2.88 0.00	44.68 2.81 0.00	44.78 2.81 0.00	45.16 3.03 0.00	52.61 3.67 0.00	56.83 4.01 0.00	62.75 4.54 0.00	56.84 3.97 0.00	53.89 3.62 0.00	53.70 2.99 0.00	36.48 2.00 0.00
POLETTI_____	23519	51.90 2.98 0.00	34.88 2.13 0.00	32.60 1.87 0.00	32.30 1.80 0.00	32.48 1.81 0.00	34.21 1.97 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.70 3.97 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.59 4.65 0.00	57.84 5.02 0.00	63.86 5.65 0.00	57.84 4.97 0.00	54.95 4.68 0.00	54.61 3.90 0.00	37.10 2.62 0.00
PORT_JEFF_3	23555	50.83 1.91 0.00	49.95 2.75 -14.45	49.11 2.40 -15.98	49.07 2.32 -16.25	42.95 2.18 -10.10	49.32 2.42 -14.66	49.34 2.27 -16.37	50.67 2.90 -10.59	51.17 3.66 -5.94	52.59 4.64 -0.14	54.33 4.89 0.00	53.33 4.77 -1.83	53.29 4.62 -3.80	53.25 4.36 -6.60	53.16 4.27 -7.02	55.04 4.37 -8.70	57.83 4.63 -11.07	71.39 5.58 -16.87	75.74 6.02 -16.90	75.29 6.75 -10.33	73.10 6.03 -14.20	64.85 5.53 -9.05	57.46 4.46 -2.29	51.91 2.97 -14.46
PORT_JEFF_4	23616	51.12 2.20 0.00	49.98 2.78 -14.45	49.14 2.43 -15.98	49.10 2.35 -16.25	43.04 2.27 -10.10	49.45 2.55 -14.66	49.46 2.39 -16.37	50.89 3.12 -10.59	51.38 3.87 -5.94	52.83 4.88 -0.14	54.58 5.14 0.00	53.56 5.00 -1.83	53.52 4.85 -3.80	53.46 4.57 -6.60	53.41 4.52 -7.02	55.24 4.57 -8.70	58.05 4.85 -11.07	71.63 5.82 -16.87	76.06 6.34 -16.90	75.64 7.10 -10.33	73.36 6.29 -14.20	65.10 5.78 -9.05	57.72 4.72 -2.29	52.08 3.14 -14.46
PORT_JEFF_IC	23713	51.27 2.35 0.00	49.99 2.85 -14.39	49.13 2.49 -15.91	49.09 2.41 -16.18	43.06 2.33 -10.06	49.45 2.61 -14.60	49.49 2.49 -16.30	50.97 3.23 -10.56	51.49 3.99 -5.93	52.97 5.02 -0.14	54.73 5.29 0.00	53.69 5.14 -1.82	53.64 4.98 -3.79	53.57 4.69 -6.59	53.53 4.65 -7.01	55.36 4.70 -8.69	58.17 4.97 -11.07	71.78 5.97 -16.87	76.16 6.44 -16.90	75.76 7.22 -10.33	73.52 6.45 -14.20	65.25 5.93 -9.05	57.92 4.92 -2.29	52.18 3.24 -14.46
PPL_PILGRIM_ST_GT1	24216	51.37 2.45 0.00	49.69 2.75 -14.19	48.85 2.43 -15.69	48.80 2.35 -15.95	42.92 2.33 -9.92	49.27 2.64 -14.39	49.29 2.52 -16.07	50.90 3.23 -10.49	51.50 4.03 -5.90	52.97 5.02 -0.14	54.78 5.34 0.00	53.74 5.19 -1.82	53.62 4.98 -3.77	53.54 4.69 -6.56	53.49 4.65 -6.97	55.32 4.70 -8.65	58.17 4.97 -11.07	71.83 6.02 -16.87	76.32 6.60 -16.90	75.87 7.33 -10.33	73.57 6.50 -14.20	65.25 5.93 -9.05	57.92 4.92 -2.29	52.18 3.24 -14.46
PPL_PILGRIM_ST_GT2	24217	51.37 2.45 0.00	49.69 2.75 -14.19	48.85 2.43 -15.69	48.80 2.35 -15.95	42.92 2.33 -9.92	49.27 2.64 -14.39	49.29 2.52 -16.07	50.90 3.23 -10.49	51.50 4.03 -5.90	52.97 5.02 -0.14	54.78 5.34 0.00	53.74 5.19 -1.82	53.62 4.98 -3.77	53.54 4.69 -6.56	53.49 4.65 -6.97	55.32 4.70 -8.65	58.17 4.97 -11.07	71.83 6.02 -16.87	76.32 6.60 -16.90	75.87 7.33 -10.33	73.57 6.50 -14.20	65.25 5.93 -9.05	57.92 4.92 -2.29	52.18 3.24 -14.46
PPL_SHRM_GT3	24213	51.46 2.54 0.00	50.09 2.91 -14.43	49.24 2.55 -15.96	49.19 2.47 -16.22	43.18 2.42 -10.09	49.62 2.74 -14.64	49.66 2.61 -16.35	51.14 3.38 -10.58	51.71 4.20 -5.94	53.21 5.26 -0.14	54.98 5.54 0.00	53.89 5.33 -1.83	53.83 5.16 -3.80	53.75 4.86 -6.60	53.71 4.82 -7.02	55.54 4.87 -8.70	58.38 5.18 -11.07	72.02 6.21 -16.87	76.53 6.81 -16.90	76.11 7.57 -10.33	73.78 6.71 -14.20	65.50 6.18 -9.05	58.12 5.12 -2.29	52.32 3.38 -14.46
PPL_SHRM_GT4	24214	51.46 2.54 0.00	50.09 2.91 -14.43	49.24 2.55 -15.96	49.19 2.47 -16.22	43.18 2.42 -10.09	49.62 2.74 -14.64	49.66 2.61 -16.35	51.14 3.38 -10.58	51.71 4.20 -5.94	53.21 5.26 -0.14	54.98 5.54 0.00	53.89 5.33 -1.83	53.83 5.16 -3.80	53.75 4.86 -6.60	53.71 4.82 -7.02	55.54 4.87 -8.70	58.38 5.18 -11.07	72.02 6.21 -16.87	76.53 6.81 -16.90	76.11 7.57 -10.33	73.78 6.71 -14.20	65.50 6.18 -9.05	58.12 5.12 -2.29	52.32 3.38 -14.46
PROJECT___ORANGE	23990	48.63 -0.29 0.00	32.39 -0.36 0.00	30.42 -0.31 0.00	30.16 -0.34 0.00	30.33 -0.34 0.00	31.98 -0.26 0.00	30.49 -0.21 0.00	36.77 -0.41 0.00	40.90 -0.67 0.00	47.04 -0.77 0.00	48.60 -0.84 0.00	45.98 -0.75 0.00	44.11 -0.76 0.00	41.53 -0.76 0.00	41.07 -0.80 0.00	41.17 -0.80 0.00	41.25 -0.88 0.00	48.01 -0.93 0.00	52.03 -0.79 0.00	57.40 -0.81 0.00	52.18 -0.69 0.00	49.62 -0.65 0.00	50.15 -0.56 0.00	34.07 -0.41 0.00
PROJECT___ORANGE 1	24174	48.63 -0.29 0.00	32.39 -0.36 0.00	30.42 -0.31 0.00	30.16 -0.34 0.00	30.33 -0.34 0.00	31.98 -0.26 0.00	30.49 -0.21 0.00	36.77 -0.41 0.00	40.90 -0.67 0.00	47.04 -0.77 0.00	48.60 -0.84 0.00	45.98 -0.75 0.00	44.11 -0.76 0.00	41.53 -0.76 0.00	41.07 -0.80 0.00	41.17 -0.80 0.00	41.25 -0.88 0.00	48.01 -0.93 0.00	52.03 -0.79 0.00	57.40 -0.81 0.00	52.18 -0.69 0.00	49.62 -0.65 0.00	50.15 -0.56 0.00	34.07 -0.41 0.00
PROJECT___ORANGE 2	24166	48.63 -0.29 0.00	32.39 -0.36 0.00	30.42 -0.31 0.00	30.16 -0.34 0.00	30.33 -0.34 0.00	31.98 -0.26 0.00	30.49 -0.21 0.00	36.77 -0.41 0.00	40.90 -0.67 0.00	47.04 -0.77 0.00	48.60 -0.84 0.00	45.98 -0.75 0.00	44.11 -0.76 0.00	41.53 -0.76 0.00	41.07 -0.80 0.00	41.17 -0.80 0.00	41.25 -0.88 0.00	48.01 -0.93 0.00	52.03 -0.79 0.00	57.40 -0.81 0.00	52.18 -0.69 0.00	49.62 -0.65 0.00	50.15 -0.56 0.00	34.07 -0.41 0.00
PYRITES___HYD	24023	47.45 -1.47 0.00	31.80 -0.95 0.00	29.84 -0.89 0.00	29.71 -0.79 0.00	29.87 -0.80 0.00	31.34 -0.90 0.00	29.87 -0.83 0.00	36.40 -0.78 0.00	40.82 -0.75 0.00	46.85 -0.96 0.00	48.50 -0.94 0.00	46.08 -0.65 0.00	44.24 -0.63 0.00	41.78 -0.51 0.00	41.37 -0.50 0.00	41.47 -0.50 0.00	41.62 -0.51 0.00	48.25 -0.69 0.00	52.08 -0.74 0.00	57.28 -0.93 0.00	52.13 -0.74 0.00	48.86 -1.41 0.00	49.44 -1.27 0.00	33.65 -0.83 0.00
RANKINE_____	23646	45.94 -2.98 0.00	29.93 -2.82 0.00	28.49 -2.24 0.00	28.18 -2.32 0.00	28.40 -2.27 0.00	30.21 -2.03 0.00	28.70 -2.00 0.00	33.95 -3.23 0.00	36.71 -4.86 0.00	41.83 -5.98 0.00	43.21 -6.23 0.00	40.94 -5.79 0.00	39.22 -5.65 0.00	36.83 -5.46 0.00	36.47 -5.40 0.00	36.51 -5.46 0.00	36.65 -5.48 0.00	42.97 -5.97 0.00	46.69 -6.13 0.00	51.52 -6.69 0.00	46.79 -6.08 0.00	44.89 -5.38 0.00	45.94 -4.77 0.00	30.79 -3.69 0.00
RAVENS GT4-7____	23728	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00

RAVENSWD GT2____ 23730	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWD GT3____ 23733	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT2_1 24244	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT2_2 24245	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT2_3 24246	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT2_4 24247	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT3_1 24248	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT3_2 24249	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT3_3 24250	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT3_4 24251	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT_1 23729	52.30 3.38 0.00	35.11 2.36 0.00	32.82 2.09 0.00	32.51 2.01 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.81 3.24 0.00	51.92 4.11 0.00	53.79 4.35 0.00	51.03 4.30 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.30 5.03 0.00	55.02 4.31 0.00	37.34 2.86 0.00
RAVENSWOOD_GT_10 24258	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT_11 24259	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT_4 24252	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT_5 24254	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT_6 24253	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00

RAVENSWOOD_GT_7 24255	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD_GT_9 24257	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVENSWOOD___1 23533	52.30 3.38 0.00	35.11 2.36 0.00	32.82 2.09 0.00	32.51 2.01 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.81 3.24 0.00	51.92 4.11 0.00	53.79 4.35 0.00	51.03 4.30 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.30 5.03 0.00	55.02 4.31 0.00	37.34 2.86 0.00
RAVENSWOOD___2 23534	52.30 3.38 0.00	35.11 2.36 0.00	32.82 2.09 0.00	32.51 2.01 0.00	32.69 2.02 0.00	34.46 2.22 0.00	32.73 2.03 0.00	39.75 2.57 0.00	44.81 3.24 0.00	51.92 4.11 0.00	53.79 4.35 0.00	51.03 4.30 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.30 5.03 0.00	55.02 4.31 0.00	37.34 2.86 0.00
RAVENSWOOD___3 23535	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RAVNSWD 8-11____ 23667	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.57 1.87 0.00	39.63 2.45 0.00	44.69 3.12 0.00	51.73 3.92 0.00	53.54 4.10 0.00	50.75 4.02 0.00	48.77 3.90 0.00	46.01 3.72 0.00	45.55 3.68 0.00	45.66 3.69 0.00	46.05 3.92 0.00	53.69 4.75 0.00	58.00 5.18 0.00	63.97 5.76 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RCPL_TRUST___DRP 24196	52.00 3.08 0.00	34.91 2.16 0.00	32.64 1.91 0.00	32.33 1.83 0.00	32.51 1.84 0.00	34.24 2.00 0.00	32.60 1.90 0.00	39.67 2.49 0.00	44.73 3.16 0.00	51.78 3.97 0.00	53.59 4.15 0.00	50.80 4.07 0.00	48.82 3.95 0.00	46.05 3.76 0.00	45.60 3.73 0.00	45.66 3.69 0.00	46.09 3.96 0.00	53.69 4.75 0.00	58.00 5.18 0.00	64.03 5.82 0.00	58.00 5.13 0.00	55.00 4.73 0.00	54.72 4.01 0.00	37.14 2.66 0.00
RENSSELAER___COGEN 23796	50.68 1.76 0.00	34.06 1.31 0.00	31.90 1.17 0.00	31.60 1.10 0.00	31.77 1.10 0.00	33.40 1.16 0.00	31.77 1.07 0.00	38.59 1.41 0.00	43.44 1.87 0.00	50.15 2.34 0.00	51.91 2.47 0.00	49.21 2.48 0.00	47.25 2.38 0.00	44.49 2.20 0.00	44.01 2.14 0.00	44.15 2.18 0.00	44.41 2.28 0.00	51.78 2.84 0.00	56.10 3.28 0.00	61.88 3.67 0.00	56.04 3.17 0.00	53.09 2.82 0.00	52.94 2.23 0.00	35.82 1.34 0.00
REVERE_CPFR_DRP 24186	49.56 0.64 0.00	33.11 0.36 0.00	31.04 0.31 0.00	30.81 0.31 0.00	30.98 0.31 0.00	32.66 0.42 0.00	31.16 0.46 0.00	37.77 0.59 0.00	42.32 0.75 0.00	48.77 0.96 0.00	50.48 1.04 0.00	47.80 1.07 0.00	45.86 0.99 0.00	43.14 0.85 0.00	42.67 0.80 0.00	42.77 0.80 0.00	42.93 0.80 0.00	50.02 1.08 0.00	54.35 1.53 0.00	60.01 1.80 0.00	54.46 1.59 0.00	51.48 1.21 0.00	51.62 0.91 0.00	34.96 0.48 0.00
ROCHESTER_9_IC 23652	48.33 -0.59 0.00	31.93 -0.82 0.00	30.15 -0.58 0.00	29.86 -0.64 0.00	30.09 -0.58 0.00	31.79 -0.45 0.00	30.24 -0.46 0.00	36.32 -0.86 0.00	39.87 -1.70 0.00	45.71 -2.10 0.00	47.26 -2.18 0.00	45.00 -1.73 0.00	43.21 -1.66 0.00	40.68 -1.61 0.00	40.28 -1.59 0.00	40.38 -1.59 0.00	40.44 -1.69 0.00	47.18 -1.76 0.00	51.29 -1.53 0.00	56.64 -1.57 0.00	51.28 -1.59 0.00	48.81 -1.46 0.00	49.75 -0.96 0.00	33.38 -1.10 0.00
ROSETON___1 23587	51.17 2.25 0.00	34.35 1.60 0.00	32.14 1.41 0.00	31.81 1.31 0.00	31.99 1.32 0.00	33.69 1.45 0.00	32.02 1.32 0.00	38.93 1.75 0.00	43.81 2.24 0.00	50.68 2.87 0.00	52.46 3.02 0.00	49.67 2.94 0.00	47.70 2.83 0.00	45.00 2.71 0.00	44.55 2.68 0.00	44.66 2.69 0.00	45.00 2.87 0.00	52.41 3.47 0.00	56.68 3.86 0.00	62.52 4.31 0.00	56.62 3.75 0.00	53.69 3.42 0.00	53.55 2.84 0.00	36.38 1.90 0.00
ROSETON___2 23588	51.17 2.25 0.00	34.35 1.60 0.00	32.14 1.41 0.00	31.81 1.31 0.00	31.99 1.32 0.00	33.69 1.45 0.00	32.02 1.32 0.00	38.93 1.75 0.00	43.81 2.24 0.00	50.68 2.87 0.00	52.46 3.02 0.00	49.67 2.94 0.00	47.70 2.83 0.00	45.00 2.71 0.00	44.55 2.68 0.00	44.66 2.69 0.00	45.00 2.87 0.00	52.41 3.47 0.00	56.68 3.86 0.00	62.52 4.31 0.00	56.62 3.75 0.00	53.69 3.42 0.00	53.55 2.84 0.00	36.38 1.90 0.00
RUSSELL___STATION 23914	47.99 -0.93 0.00	31.73 -1.02 0.00	29.96 -0.77 0.00	29.68 -0.82 0.00	29.90 -0.77 0.00	31.60 -0.64 0.00	30.09 -0.61 0.00	36.14 -1.04 0.00	39.74 -1.83 0.00	45.56 -2.25 0.00	47.07 -2.37 0.00	44.77 -1.96 0.00	42.99 -1.88 0.00	40.47 -1.82 0.00	40.07 -1.80 0.00	40.17 -1.80 0.00	40.23 -1.90 0.00	46.93 -2.01 0.00	51.02 -1.80 0.00	56.35 -1.86 0.00	51.02 -1.85 0.00	48.61 -1.66 0.00	49.59 -1.12 0.00	33.24 -1.24 0.00
S SALMON___HYD 24043	48.28 -0.64 0.00	32.19 -0.56 0.00	30.24 -0.49 0.00	29.98 -0.52 0.00	30.18 -0.49 0.00	31.79 -0.45 0.00	30.30 -0.40 0.00	36.66 -0.52 0.00	40.95 -0.62 0.00	47.09 -0.72 0.00	48.70 -0.74 0.00	46.08 -0.65 0.00	44.20 -0.67 0.00	41.61 -0.68 0.00	41.16 -0.71 0.00	41.21 -0.76 0.00	41.33 -0.80 0.00	48.06 -0.88 0.00	52.19 -0.63 0.00	57.63 -0.58 0.00	52.34 -0.53 0.00	49.67 -0.60 0.00	50.10 -0.61 0.00	34.00 -0.48 0.00
SELKIRK___II 23799	49.80 0.88 0.00	33.50 0.75 0.00	31.38 0.65 0.00	31.11 0.61 0.00	31.25 0.58 0.00	32.85 0.61 0.00	31.22 0.52 0.00	37.89 0.71 0.00	42.57 1.00 0.00	49.15 1.34 0.00	50.82 1.38 0.00	48.13 1.40 0.00	46.22 1.35 0.00	43.56 1.27 0.00	43.08 1.21 0.00	43.23 1.26 0.00	43.48 1.35 0.00	50.65 1.71 0.00	54.77 1.95 0.00	60.42 2.21 0.00	54.77 1.90 0.00	51.93 1.66 0.00	51.93 1.22 0.00	35.20 0.72 0.00



SELKIRK__J 23801	50.14 1.22 0.00	33.70 0.95 0.00	31.56 0.83 0.00	31.26 0.76 0.00	31.44 0.77 0.00	33.05 0.81 0.00	31.28 0.58 0.00	38.00 0.82 0.00	42.73 1.16 0.00	49.29 1.48 0.00	51.02 1.58 0.00	48.32 1.59 0.00	46.40 1.53 0.00	43.73 1.44 0.00	43.25 1.38 0.00	43.36 1.39 0.00	43.65 1.52 0.00	50.85 1.91 0.00	55.04 2.22 0.00	60.71 2.50 0.00	55.04 2.17 0.00	52.13 1.86 0.00	52.13 1.42 0.00	35.31 0.83 0.00
SENECA OSWGO__HYD 24041	48.43 -0.49 0.00	32.29 -0.46 0.00	30.33 -0.40 0.00	30.07 -0.43 0.00	30.24 -0.43 0.00	31.89 -0.35 0.00	30.36 -0.34 0.00	36.66 -0.52 0.00	40.82 -0.75 0.00	46.90 -0.91 0.00	48.50 -0.94 0.00	45.94 -0.79 0.00	44.06 -0.81 0.00	41.49 -0.80 0.00	41.03 -0.84 0.00	41.13 -0.84 0.00	41.20 -0.93 0.00	47.91 -1.03 0.00	51.92 -0.90 0.00	57.28 -0.93 0.00	52.08 -0.79 0.00	49.47 -0.80 0.00	50.05 -0.66 0.00	34.03 -0.45 0.00
SENECA__ENERGY 23797	47.70 -1.22 0.00	31.54 -1.21 0.00	29.69 -1.04 0.00	29.40 -1.10 0.00	29.60 -1.07 0.00	31.34 -0.90 0.00	29.87 -0.83 0.00	35.92 -1.26 0.00	39.74 -1.83 0.00	45.66 -2.15 0.00	47.22 -2.22 0.00	44.72 -2.01 0.00	42.85 -2.02 0.00	40.26 -2.03 0.00	39.82 -2.05 0.00	39.91 -2.06 0.00	40.02 -2.11 0.00	46.74 -2.20 0.00	50.81 -2.01 0.00	56.11 -2.10 0.00	50.97 -1.90 0.00	48.46 -1.81 0.00	48.88 -1.83 0.00	33.07 -1.41 0.00
SHOEMAKER__GT 23640	50.83 1.91 0.00	34.09 1.34 0.00	31.90 1.17 0.00	31.60 1.10 0.00	31.77 1.10 0.00	33.43 1.19 0.00	31.84 1.14 0.00	38.63 1.45 0.00	43.48 1.91 0.00	50.25 2.44 0.00	52.01 2.57 0.00	49.25 2.52 0.00	47.29 2.42 0.00	44.62 2.33 0.00	44.13 2.26 0.00	44.24 2.27 0.00	44.57 2.44 0.00	51.97 3.03 0.00	56.15 3.33 0.00	61.94 3.73 0.00	56.15 3.28 0.00	53.24 2.97 0.00	53.09 2.38 0.00	36.07 1.59 0.00
SHOREHAM_IC_1 23715	51.46 2.54 0.00	50.09 2.91 -14.43	49.24 2.55 -15.96	49.19 2.47 -16.22	43.18 2.42 -10.09	49.62 2.74 -14.64	49.66 2.61 -16.35	51.14 3.38 -10.58	51.71 4.20 -5.94	53.21 5.26 -0.14	54.98 5.54 0.00	53.89 5.33 -1.83	53.83 5.16 -3.80	53.75 4.86 -6.60	53.71 4.82 -7.02	55.54 4.87 -8.70	58.38 5.18 -11.07	72.02 6.21 -16.87	76.53 6.81 -16.90	76.11 7.57 -10.33	73.78 6.71 -14.20	65.50 6.18 -9.05	58.12 5.12 -2.29	52.32 3.38 -14.46
SHOREHAM_IC_2 23716	51.46 2.54 0.00	50.09 2.91 -14.43	49.24 2.55 -15.96	49.19 2.47 -16.22	43.18 2.42 -10.09	49.62 2.74 -14.64	49.66 2.61 -16.35	51.14 3.38 -10.58	51.71 4.20 -5.94	53.21 5.26 -0.14	54.98 5.54 0.00	53.89 5.33 -1.83	53.83 5.16 -3.80	53.75 4.86 -6.60	53.71 4.82 -7.02	55.54 4.87 -8.70	58.38 5.18 -11.07	72.02 6.21 -16.87	76.53 6.81 -16.90	76.11 7.57 -10.33	73.78 6.71 -14.20	65.50 6.18 -9.05	58.12 5.12 -2.29	52.32 3.38 -14.46
SITHE_IND_GS1 24169	48.09 -0.83 0.00	32.09 -0.66 0.00	30.15 -0.58 0.00	29.89 -0.61 0.00	30.06 -0.61 0.00	31.66 -0.58 0.00	30.15 -0.55 0.00	36.44 -0.74 0.00	40.57 -1.00 0.00	46.57 -1.24 0.00	48.11 -1.33 0.00	45.47 -1.26 0.00	43.66 -1.21 0.00	41.15 -1.14 0.00	40.70 -1.17 0.00	40.79 -1.18 0.00	40.82 -1.31 0.00	47.42 -1.52 0.00	51.24 -1.58 0.00	56.52 -1.69 0.00	51.34 -1.53 0.00	48.96 -1.31 0.00	49.70 -1.01 0.00	33.79 -0.69 0.00
SITHE_IND_GS2 24170	48.09 -0.83 0.00	32.09 -0.66 0.00	30.15 -0.58 0.00	29.89 -0.61 0.00	30.06 -0.61 0.00	31.66 -0.58 0.00	30.15 -0.55 0.00	36.44 -0.74 0.00	40.57 -1.00 0.00	46.57 -1.24 0.00	48.11 -1.33 0.00	45.47 -1.26 0.00	43.66 -1.21 0.00	41.15 -1.14 0.00	40.70 -1.17 0.00	40.79 -1.18 0.00	40.82 -1.31 0.00	47.42 -1.52 0.00	51.24 -1.58 0.00	56.52 -1.69 0.00	51.34 -1.53 0.00	48.96 -1.31 0.00	49.70 -1.01 0.00	33.79 -0.69 0.00
SITHE_IND_GS3 24171	48.09 -0.83 0.00	32.09 -0.66 0.00	30.15 -0.58 0.00	29.89 -0.61 0.00	30.06 -0.61 0.00	31.66 -0.58 0.00	30.15 -0.55 0.00	36.44 -0.74 0.00	40.57 -1.00 0.00	46.57 -1.24 0.00	48.11 -1.33 0.00	45.47 -1.26 0.00	43.66 -1.21 0.00	41.15 -1.14 0.00	40.70 -1.17 0.00	40.79 -1.18 0.00	40.82 -1.31 0.00	47.42 -1.52 0.00	51.24 -1.58 0.00	56.52 -1.69 0.00	51.34 -1.53 0.00	48.96 -1.31 0.00	49.70 -1.01 0.00	33.79 -0.69 0.00
SITHE_IND_GS4 24172	48.09 -0.83 0.00	32.09 -0.66 0.00	30.15 -0.58 0.00	29.89 -0.61 0.00	30.06 -0.61 0.00	31.66 -0.58 0.00	30.15 -0.55 0.00	36.44 -0.74 0.00	40.57 -1.00 0.00	46.57 -1.24 0.00	48.11 -1.33 0.00	45.47 -1.26 0.00	43.66 -1.21 0.00	41.15 -1.14 0.00	40.70 -1.17 0.00	40.79 -1.18 0.00	40.82 -1.31 0.00	47.42 -1.52 0.00	51.24 -1.58 0.00	56.52 -1.69 0.00	51.34 -1.53 0.00	48.96 -1.31 0.00	49.70 -1.01 0.00	33.79 -0.69 0.00
SITHE__BATAVIA 24024	47.65 -1.27 0.00	31.28 -1.47 0.00	29.65 -1.08 0.00	29.34 -1.16 0.00	29.60 -1.07 0.00	31.34 -0.90 0.00	29.78 -0.92 0.00	35.43 -1.75 0.00	38.41 -3.16 0.00	43.89 -3.92 0.00	45.34 -4.10 0.00	43.18 -3.55 0.00	41.41 -3.46 0.00	39.03 -3.26 0.00	38.60 -3.27 0.00	38.70 -3.27 0.00	38.80 -3.33 0.00	45.27 -3.67 0.00	49.23 -3.59 0.00	54.37 -3.84 0.00	49.27 -3.60 0.00	47.10 -3.17 0.00	48.38 -2.33 0.00	32.38 -2.10 0.00
SITHE__INDEPEND 23800	48.09 -0.83 0.00	32.09 -0.66 0.00	30.15 -0.58 0.00	29.89 -0.61 0.00	30.06 -0.61 0.00	31.66 -0.58 0.00	30.15 -0.55 0.00	36.44 -0.74 0.00	40.57 -1.00 0.00	46.57 -1.24 0.00	48.11 -1.33 0.00	45.47 -1.26 0.00	43.66 -1.21 0.00	41.15 -1.14 0.00	40.70 -1.17 0.00	40.79 -1.18 0.00	40.82 -1.31 0.00	47.42 -1.52 0.00	51.24 -1.58 0.00	56.52 -1.69 0.00	51.34 -1.53 0.00	48.96 -1.31 0.00	49.70 -1.01 0.00	33.79 -0.69 0.00
SITHE__MASSENA 23902	47.84 -1.08 0.00	32.06 -0.69 0.00	30.08 -0.65 0.00	29.95 -0.55 0.00	30.12 -0.55 0.00	31.56 -0.68 0.00	30.09 -0.61 0.00	36.55 -0.63 0.00	40.86 -0.71 0.00	46.85 -0.96 0.00	48.50 -0.94 0.00	45.75 -0.98 0.00	43.97 -0.90 0.00	41.53 -0.76 0.00	41.20 -0.67 0.00	41.26 -0.71 0.00	41.41 -0.72 0.00	47.91 -1.03 0.00	51.50 -1.32 0.00	56.64 -1.57 0.00	51.60 -1.27 0.00	48.86 -1.41 0.00	49.54 -1.17 0.00	33.82 -0.66 0.00
SITHE__OGDNSBRG 24021	47.94 -0.98 0.00	32.16 -0.59 0.00	30.18 -0.55 0.00	30.04 -0.46 0.00	30.21 -0.46 0.00	31.69 -0.55 0.00	30.21 -0.49 0.00	36.73 -0.45 0.00	41.24 -0.33 0.00	47.33 -0.48 0.00	49.00 -0.44 0.00	46.22 -0.51 0.00	44.38 -0.49 0.00	41.91 -0.38 0.00	41.54 -0.33 0.00	41.63 -0.34 0.00	41.79 -0.34 0.00	48.40 -0.54 0.00	52.08 -0.74 0.00	57.34 -0.87 0.00	52.18 -0.69 0.00	49.37 -0.90 0.00	49.90 -0.81 0.00	34.00 -0.48 0.00
SITHE__STERLING 23777	49.36 0.44 0.00	32.95 0.20 0.00	30.91 0.18 0.00	30.68 0.18 0.00	30.85 0.18 0.00	32.53 0.29 0.00	31.01 0.31 0.00	37.55 0.37 0.00	41.99 0.42 0.00	48.38 0.57 0.00	50.03 0.59 0.00	47.38 0.65 0.00	45.45 0.58 0.00	42.76 0.47 0.00	42.29 0.42 0.00	42.39 0.42 0.00	42.55 0.42 0.00	49.58 0.64 0.00	53.82 1.00 0.00	59.37 1.16 0.00	53.93 1.06 0.00	51.02 0.75 0.00	51.32 0.61 0.00	34.76 0.28 0.00
SOUTH CAIRO__GT 23612	50.63 1.71 0.00	34.03 1.28 0.00	31.84 1.11 0.00	31.51 1.01 0.00	31.68 1.01 0.00	33.30 1.06 0.00	31.68 0.98 0.00	38.44 1.26 0.00	43.36 1.79 0.00	50.11 2.30 0.00	51.91 2.47 0.00	49.07 2.34 0.00	47.11 2.24 0.00	44.36 2.07 0.00	43.92 2.05 0.00	44.03 2.06 0.00	44.36 2.23 0.00	51.88 2.94 0.00	56.04 3.22 0.00	61.82 3.61 0.00	55.94 3.07 0.00	53.04 2.77 0.00	52.89 2.18 0.00	35.86 1.38 0.00

SOUTH HAMPTN___IC 23720	52.64 3.72 0.00	50.75 3.57 -14.43	49.82 3.13 -15.96	49.77 3.05 -16.22	43.77 3.01 -10.09	50.30 3.42 -14.64	50.33 3.28 -16.35	52.04 4.28 -10.58	52.83 5.32 -5.94	54.50 6.55 -0.14	56.36 6.92 0.00	55.20 6.64 -1.83	55.04 6.37 -3.80	54.90 6.01 -6.60	54.79 5.90 -7.02	56.67 6.00 -8.70	59.60 6.40 -11.07	73.54 7.73 -16.87	78.22 8.50 -16.90	77.97 9.43 -10.33	75.42 8.35 -14.20	67.06 7.74 -9.05	59.59 6.59 -2.29	53.18 4.24 -14.46
SOUTHOLD___IC 23719	53.03 4.11 0.00	51.01 3.83 -14.43	50.04 3.35 -15.96	49.95 3.23 -16.22	43.95 3.19 -10.09	50.56 3.68 -14.64	50.58 3.53 -16.35	52.37 4.61 -10.58	53.21 5.70 -5.94	54.98 7.03 -0.14	56.86 7.42 0.00	55.80 7.24 -1.83	55.67 7.00 -3.80	55.40 6.51 -6.60	55.34 6.45 -7.02	57.22 6.55 -8.70	60.15 6.95 -11.07	74.23 8.42 -16.87	79.02 9.30 -16.90	78.84 10.30 -10.33	76.22 9.15 -14.20	67.56 8.24 -9.05	60.10 7.10 -2.29	53.46 4.52 -14.46
ST LAWRENCE____ 23600	47.75 -1.17 0.00	32.03 -0.72 0.00	30.05 -0.68 0.00	29.92 -0.58 0.00	30.09 -0.58 0.00	31.53 -0.71 0.00	30.02 -0.68 0.00	36.47 -0.71 0.00	40.78 -0.79 0.00	46.76 -1.05 0.00	48.35 -1.09 0.00	45.61 -1.12 0.00	43.84 -1.03 0.00	41.40 -0.89 0.00	41.07 -0.80 0.00	41.13 -0.84 0.00	41.29 -0.84 0.00	47.77 -1.17 0.00	51.34 -1.48 0.00	56.41 -1.80 0.00	51.39 -1.48 0.00	48.71 -1.56 0.00	49.44 -1.27 0.00	33.76 -0.72 0.00
STATION 5_MISC_HYD 23604	46.91 -2.01 0.00	31.01 -1.74 0.00	29.22 -1.51 0.00	28.94 -1.56 0.00	29.20 -1.47 0.00	30.82 -1.42 0.00	29.41 -1.29 0.00	35.51 -1.67 0.00	39.20 -2.37 0.00	44.99 -2.82 0.00	46.47 -2.97 0.00	44.77 -1.96 0.00	42.94 -1.93 0.00	40.39 -1.90 0.00	39.99 -1.88 0.00	40.08 -1.89 0.00	40.23 -1.90 0.00	46.98 -1.96 0.00	51.39 -1.43 0.00	56.75 -1.46 0.00	51.28 -1.59 0.00	48.16 -2.11 0.00	48.99 -1.72 0.00	32.69 -1.79 0.00
STURGEON_POOL_HYD 23609	51.22 2.30 0.00	34.35 1.60 0.00	32.14 1.41 0.00	31.81 1.31 0.00	31.96 1.29 0.00	33.66 1.42 0.00	32.02 1.32 0.00	38.85 1.67 0.00	43.81 2.24 0.00	50.63 2.82 0.00	52.51 3.07 0.00	49.67 2.94 0.00	47.70 2.83 0.00	44.95 2.66 0.00	44.51 2.64 0.00	44.61 2.64 0.00	45.00 2.87 0.00	52.61 3.67 0.00	56.78 3.96 0.00	62.63 4.42 0.00	56.73 3.86 0.00	53.69 3.42 0.00	53.55 2.84 0.00	36.38 1.90 0.00
SYRACUSE___POWER 24017	48.53 -0.39 0.00	32.36 -0.39 0.00	30.36 -0.37 0.00	30.10 -0.40 0.00	30.30 -0.37 0.00	31.95 -0.29 0.00	30.45 -0.25 0.00	36.73 -0.45 0.00	40.90 -0.67 0.00	47.04 -0.77 0.00	48.65 -0.79 0.00	46.03 -0.70 0.00	44.15 -0.72 0.00	41.53 -0.76 0.00	41.07 -0.80 0.00	41.17 -0.80 0.00	41.29 -0.84 0.00	48.06 -0.88 0.00	52.08 -0.74 0.00	57.51 -0.70 0.00	52.24 -0.63 0.00	49.67 -0.60 0.00	50.15 -0.56 0.00	34.07 -0.41 0.00
Stony___Brook 24151	51.27 2.35 0.00	49.99 2.85 -14.39	49.13 2.49 -15.91	49.09 2.41 -16.18	43.06 2.33 -10.06	49.45 2.61 -14.60	49.49 2.49 -16.30	50.97 3.23 -10.56	51.49 3.99 -5.93	52.97 5.02 -0.14	54.73 5.29 0.00	53.69 5.14 -1.82	53.64 4.98 -3.79	53.57 4.69 -6.59	53.53 4.65 -7.01	55.36 4.70 -8.69	58.17 4.97 -11.07	71.78 5.97 -16.87	76.16 6.44 -16.90	75.76 7.22 -10.33	73.52 6.45 -14.20	65.25 5.93 -9.05	57.92 4.92 -2.29	52.18 3.24 -14.46
UPPER HUDSON___HYD 24058	50.00 1.08 0.00	33.57 0.82 0.00	31.41 0.68 0.00	31.51 1.01 0.00	31.28 0.61 0.00	32.95 0.71 0.00	31.38 0.68 0.00	38.37 1.19 0.00	43.40 1.83 0.00	50.77 2.96 0.00	51.96 2.52 0.00	49.30 2.57 0.00	47.29 2.42 0.00	44.53 2.24 0.00	44.01 2.14 0.00	44.66 2.69 0.00	44.41 2.28 0.00	51.93 2.99 0.00	56.41 3.59 0.00	62.28 4.07 0.00	56.36 3.49 0.00	53.74 3.47 0.00	52.74 2.03 0.00	35.45 0.97 0.00
UPPER RAQUET___HYD 24056	46.91 -2.01 0.00	31.47 -1.28 0.00	29.53 -1.20 0.00	29.37 -1.13 0.00	29.57 -1.10 0.00	30.98 -1.26 0.00	29.53 -1.17 0.00	35.95 -1.23 0.00	40.28 -1.29 0.00	46.23 -1.58 0.00	47.81 -1.63 0.00	45.23 -1.50 0.00	43.43 -1.44 0.00	41.02 -1.27 0.00	40.66 -1.21 0.00	40.75 -1.22 0.00	40.91 -1.22 0.00	47.33 -1.61 0.00	50.97 -1.85 0.00	56.11 -2.10 0.00	51.07 -1.80 0.00	48.21 -2.06 0.00	48.83 -1.88 0.00	33.27 -1.21 0.00
VISCHER___FERRY HYD 24020	50.58 1.66 0.00	33.99 1.24 0.00	31.81 1.08 0.00	31.60 1.10 0.00	31.68 1.01 0.00	33.34 1.10 0.00	31.71 1.01 0.00	38.59 1.41 0.00	43.48 1.91 0.00	50.30 2.49 0.00	51.96 2.52 0.00	49.25 2.52 0.00	47.29 2.42 0.00	44.53 2.24 0.00	44.05 2.18 0.00	44.24 2.27 0.00	44.45 2.32 0.00	51.83 2.89 0.00	56.20 3.38 0.00	62.05 3.84 0.00	56.20 3.33 0.00	53.24 2.97 0.00	52.99 2.28 0.00	35.79 1.31 0.00
WADING RIVER_1-3_GRP5 24038	51.37 2.45 0.00	50.05 2.85 -14.45	49.20 2.49 -15.98	49.16 2.41 -16.25	43.13 2.36 -10.10	49.54 2.64 -14.66	49.59 2.52 -16.37	51.08 3.31 -10.59	51.58 4.07 -5.94	53.07 5.12 -0.14	54.83 5.39 0.00	53.79 5.23 -1.83	53.70 5.03 -3.80	53.63 4.74 -6.60	53.58 4.69 -7.02	55.41 4.74 -8.70	58.26 5.06 -11.07	71.93 6.12 -16.87	76.38 6.66 -16.90	75.93 7.39 -10.33	73.63 6.56 -14.20	65.40 6.08 -9.05	58.02 5.02 -2.29	52.22 3.28 -14.46
WADING RIVER_IC_1 23522	51.37 2.45 0.00	50.05 2.85 -14.45	49.20 2.49 -15.98	49.16 2.41 -16.25	43.13 2.36 -10.10	49.54 2.64 -14.66	49.59 2.52 -16.37	51.08 3.31 -10.59	51.58 4.07 -5.94	53.07 5.12 -0.14	54.83 5.39 0.00	53.79 5.23 -1.83	53.70 5.03 -3.80	53.63 4.74 -6.60	53.58 4.69 -7.02	55.41 4.74 -8.70	58.26 5.06 -11.07	71.93 6.12 -16.87	76.38 6.66 -16.90	75.93 7.39 -10.33	73.63 6.56 -14.20	65.40 6.08 -9.05	58.02 5.02 -2.29	52.22 3.28 -14.46
WADING RIVER_IC_2 23547	51.37 2.45 0.00	50.05 2.85 -14.45	49.20 2.49 -15.98	49.16 2.41 -16.25	43.13 2.36 -10.10	49.54 2.64 -14.66	49.59 2.52 -16.37	51.08 3.31 -10.59	51.58 4.07 -5.94	53.07 5.12 -0.14	54.83 5.39 0.00	53.79 5.23 -1.83	53.70 5.03 -3.80	53.63 4.74 -6.60	53.58 4.69 -7.02	55.41 4.74 -8.70	58.26 5.06 -11.07	71.93 6.12 -16.87	76.38 6.66 -16.90	75.93 7.39 -10.33	73.63 6.56 -14.20	65.40 6.08 -9.05	58.02 5.02 -2.29	52.22 3.28 -14.46
WADING RIVER_IC_3 23601	51.37 2.45 0.00	50.05 2.85 -14.45	49.20 2.49 -15.98	49.16 2.41 -16.25	43.13 2.36 -10.10	49.54 2.64 -14.66	49.59 2.52 -16.37	51.08 3.31 -10.59	51.58 4.07 -5.94	53.07 5.12 -0.14	54.83 5.39 0.00	53.79 5.23 -1.83	53.70 5.03 -3.80	53.63 4.74 -6.60	53.58 4.69 -7.02	55.41 4.74 -8.70	58.26 5.06 -11.07	71.93 6.12 -16.87	76.38 6.66 -16.90	75.93 7.39 -10.33	73.63 6.56 -14.20	65.40 6.08 -9.05	58.02 5.02 -2.29	52.22 3.28 -14.46
WALDEN___HYDRO 24148	51.07 2.15 0.00	34.26 1.51 0.00	32.05 1.32 0.00	31.72 1.22 0.00	31.90 1.23 0.00	33.56 1.32 0.00	31.93 1.23 0.00	38.78 1.60 0.00	43.73 2.16 0.00	50.58 2.77 0.00	52.41 2.97 0.00	49.58 2.85 0.00	47.61 2.74 0.00	44.91 2.62 0.00	44.42 2.55 0.00	44.53 2.56 0.00	44.91 2.78 0.00	52.41 3.47 0.00	56.62 3.80 0.00	62.46 4.25 0.00	56.57 3.70 0.00	53.59 3.32 0.00	53.45 2.74 0.00	36.34 1.86 0.00
WATERSIDE___6 8 9 23538	52.25 3.33 0.00	35.08 2.33 0.00	32.79 2.06 0.00	32.48 1.98 0.00	32.66 1.99 0.00	34.40 2.16 0.00	32.66 1.96 0.00	39.67 2.49 0.00	44.77 3.20 0.00	51.83 4.02 0.00	53.69 4.25 0.00	50.94 4.21 0.00	48.95 4.08 0.00	46.18 3.89 0.00	45.72 3.85 0.00	45.83 3.86 0.00	46.26 4.13 0.00	53.88 4.94 0.00	58.26 5.44 0.00	64.32 6.11 0.00	58.26 5.39 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00

WEST BABYLON___IC 23714	51.76 2.84 0.00	48.44 2.91 -12.78	47.41 2.55 -14.13	47.33 2.47 -14.36	42.05 2.45 -8.93	48.01 2.81 -12.96	47.81 2.64 -14.47	50.61 3.46 -9.97	51.53 4.24 -5.72	53.21 5.26 -0.14	55.03 5.59 0.00	53.96 5.47 -1.76	53.78 5.25 -3.66	53.60 4.95 -6.36	53.53 4.90 -6.76	55.31 4.95 -8.39	58.42 5.22 -11.07	72.12 6.31 -16.87	76.64 6.92 -16.90	76.22 7.68 -10.33	73.89 6.82 -14.20	65.55 6.23 -9.05	58.17 5.17 -2.29	52.39 3.45 -14.46
WEST CANADA___HYD 24049	49.12 0.20 0.00	32.91 0.16 0.00	30.88 0.15 0.00	30.62 0.12 0.00	30.79 0.12 0.00	32.40 0.16 0.00	30.82 0.12 0.00	37.37 0.19 0.00	41.82 0.25 0.00	48.10 0.29 0.00	49.74 0.30 0.00	47.06 0.33 0.00	45.18 0.31 0.00	42.54 0.25 0.00	42.12 0.25 0.00	42.22 0.25 0.00	42.38 0.25 0.00	49.28 0.34 0.00	53.24 0.42 0.00	58.73 0.52 0.00	53.29 0.42 0.00	50.62 0.35 0.00	51.01 0.30 0.00	34.65 0.17 0.00
WESTERN_NY_WIND 24143	47.60 -1.32 0.00	31.24 -1.51 0.00	29.65 -1.08 0.00	29.31 -1.19 0.00	29.57 -1.10 0.00	31.30 -0.94 0.00	29.75 -0.95 0.00	35.36 -1.82 0.00	38.37 -3.20 0.00	43.79 -4.02 0.00	45.29 -4.15 0.00	43.09 -3.64 0.00	41.37 -3.50 0.00	38.95 -3.34 0.00	38.56 -3.31 0.00	38.61 -3.36 0.00	38.72 -3.41 0.00	45.17 -3.77 0.00	49.12 -3.70 0.00	54.25 -3.96 0.00	49.17 -3.70 0.00	47.00 -3.27 0.00	48.28 -2.43 0.00	32.34 -2.14 0.00
YORK___WARBASSE 23770	52.34 3.42 0.00	35.08 2.33 0.00	32.82 2.09 0.00	32.57 2.07 0.00	32.76 2.09 0.00	34.50 2.26 0.00	32.73 2.03 0.00	39.71 2.53 0.00	44.73 3.16 0.00	51.87 4.06 0.00	53.74 4.30 0.00	50.98 4.25 0.00	49.04 4.17 0.00	46.27 3.98 0.00	45.81 3.94 0.00	45.92 3.95 0.00	46.34 4.21 0.00	53.98 5.04 0.00	58.31 5.49 0.00	64.38 6.17 0.00	58.32 5.45 0.00	55.25 4.98 0.00	54.97 4.26 0.00	37.31 2.83 0.00