

Time Weighted/Integrated Real Time LBMP- Generator

--- 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	49.00 2.10 0.00	52.17 1.76 0.00	31.16 0.77 0.00	51.15 1.34 0.00	43.19 1.26 0.00	32.38 1.08 0.00	24.09 0.76 0.00	23.57 0.95 0.00	31.10 1.65 0.00	25.79 1.52 0.00	68.92 4.14 0.00	51.17 2.96 0.00	50.53 2.78 0.00	70.93 3.96 0.00	59.71 3.11 0.00	44.38 2.31 0.00	50.84 3.08 0.00	53.63 3.59 0.00	38.77 2.74 -1.89	51.72 3.63 -0.23	49.29 3.28 0.00	38.84 2.39 0.00	28.43 1.50 0.00	29.23 1.37 0.00
74TH STREET_GT_1 24260	49.00 2.10 0.00	52.17 1.76 0.00	31.16 0.77 0.00	51.15 1.34 0.00	43.19 1.26 0.00	32.38 1.08 0.00	24.09 0.76 0.00	23.57 0.95 0.00	31.10 1.65 0.00	25.79 1.52 0.00	68.92 4.14 0.00	51.17 2.96 0.00	50.53 2.78 0.00	70.93 3.96 0.00	59.71 3.11 0.00	44.38 2.31 0.00	50.84 3.08 0.00	53.63 3.59 0.00	38.77 2.74 -1.89	51.72 3.63 -0.23	49.29 3.28 0.00	38.84 2.39 0.00	28.43 1.50 0.00	29.23 1.37 0.00
74TH STREET_GT_2 24261	49.00 2.10 0.00	52.17 1.76 0.00	31.16 0.77 0.00	51.15 1.34 0.00	43.19 1.26 0.00	32.38 1.08 0.00	24.09 0.76 0.00	23.57 0.95 0.00	31.10 1.65 0.00	25.79 1.52 0.00	68.92 4.14 0.00	51.17 2.96 0.00	50.53 2.78 0.00	70.93 3.96 0.00	59.71 3.11 0.00	44.38 2.31 0.00	50.84 3.08 0.00	53.63 3.59 0.00	38.77 2.74 -1.89	51.72 3.63 -0.23	49.29 3.28 0.00	38.84 2.39 0.00	28.43 1.50 0.00	29.23 1.37 0.00
ADK HUDSON___FALLS 24011	49.26 2.37 0.00	52.90 2.50 0.00	31.97 1.58 0.00	52.17 2.36 0.00	44.02 2.09 0.00	32.81 1.52 0.00	24.96 1.63 0.00	24.31 1.69 0.00	31.62 2.17 0.00	26.08 1.81 0.00	70.26 5.47 0.00	52.12 3.91 0.00	51.94 4.19 0.00	72.69 5.72 0.00	61.45 4.85 0.00	45.25 3.18 0.00	51.67 3.91 0.00	54.32 4.28 0.00	36.95 2.80 0.00	51.69 3.83 0.00	49.95 3.94 0.00	39.51 3.06 0.00	29.00 2.07 0.00	29.89 2.03 0.00
ADK RESOURCE___RCVRY 23798	49.26 2.37 0.00	52.90 2.50 0.00	31.97 1.58 0.00	52.17 2.36 0.00	44.02 2.09 0.00	32.81 1.52 0.00	24.96 1.63 0.00	24.31 1.69 0.00	31.62 2.17 0.00	26.08 1.81 0.00	70.26 5.47 0.00	52.12 3.91 0.00	51.94 4.19 0.00	72.69 5.72 0.00	61.45 4.85 0.00	45.25 3.18 0.00	51.67 3.91 0.00	54.32 4.28 0.00	36.95 2.80 0.00	51.69 3.83 0.00	49.95 3.94 0.00	39.51 3.06 0.00	29.00 2.07 0.00	29.89 2.03 0.00
ADK S GLENS___FALLS 24028	49.26 2.37 0.00	52.90 2.50 0.00	31.97 1.58 0.00	52.17 2.36 0.00	44.02 2.09 0.00	32.81 1.52 0.00	24.96 1.63 0.00	24.31 1.69 0.00	31.62 2.17 0.00	26.08 1.81 0.00	70.26 5.47 0.00	52.12 3.91 0.00	51.94 4.19 0.00	72.69 5.72 0.00	61.45 4.85 0.00	45.25 3.18 0.00	51.67 3.91 0.00	54.32 4.28 0.00	36.95 2.80 0.00	51.69 3.83 0.00	49.95 3.94 0.00	39.51 3.06 0.00	29.00 2.07 0.00	29.89 2.03 0.00
ADK_NYS___DAM 23527	49.94 3.05 0.00	53.76 3.36 0.00	32.47 2.08 0.00	53.06 3.25 0.00	44.75 2.82 0.00	33.32 2.02 0.00	25.24 1.92 0.00	24.51 1.90 0.00	31.83 2.37 0.00	26.26 1.99 0.00	70.52 5.74 0.00	52.30 4.09 0.00	52.07 4.32 0.00	72.90 5.93 0.00	61.53 4.94 0.00	45.46 3.39 0.00	51.90 4.14 0.00	54.50 4.47 0.00	36.89 2.75 0.00	51.68 3.83 0.00	50.07 4.05 0.00	39.55 3.10 0.00	29.15 2.22 0.00	30.18 2.32 0.00
AIR_PRODUCTS___DRP 24190	50.30 3.41 0.00	54.30 3.90 0.00	32.84 2.44 0.00	53.81 3.99 0.00	45.26 3.32 0.00	33.72 2.43 0.00	25.37 2.04 0.00	24.54 1.92 0.00	31.88 2.43 0.00	26.32 2.05 0.00	70.59 5.81 0.00	52.44 4.23 0.00	52.20 4.44 0.00	73.17 6.20 0.00	61.64 5.05 0.00	45.68 3.61 0.00	52.00 4.24 0.00	54.51 4.47 0.00	37.02 2.88 0.00	51.98 4.12 0.00	50.12 4.11 0.00	39.62 3.17 0.00	29.28 2.34 0.00	30.29 2.43 0.00
ALBANY___1 23571	50.33 3.44 0.00	54.34 3.94 0.00	32.86 2.47 0.00	53.84 4.03 0.00	45.29 3.35 0.00	33.74 2.45 0.00	25.39 2.06 0.00	24.56 1.94 0.00	31.91 2.45 0.00	26.34 2.07 0.00	70.64 5.86 0.00	52.49 4.28 0.00	52.24 4.49 0.00	73.23 6.26 0.00	61.70 5.10 0.00	45.72 3.65 0.00	52.05 4.29 0.00	54.57 4.53 0.00	37.05 2.90 0.00	52.03 4.18 0.00	50.18 4.16 0.00	39.66 3.22 0.00	29.30 2.37 0.00	30.32 2.46 0.00
ALBANY___2 23572	50.33 3.44 0.00	54.34 3.94 0.00	32.86 2.47 0.00	53.84 4.03 0.00	45.29 3.35 0.00	33.74 2.45 0.00	25.39 2.06 0.00	24.56 1.94 0.00	31.91 2.45 0.00	26.34 2.07 0.00	70.64 5.86 0.00	52.49 4.28 0.00	52.24 4.49 0.00	73.23 6.26 0.00	61.70 5.10 0.00	45.72 3.65 0.00	52.05 4.29 0.00	54.57 4.53 0.00	37.05 2.90 0.00	52.03 4.18 0.00	50.18 4.16 0.00	39.66 3.22 0.00	29.30 2.37 0.00	30.32 2.46 0.00
ALBANY___3 23573	50.33 3.44 0.00	54.34 3.94 0.00	32.86 2.47 0.00	53.84 4.03 0.00	45.29 3.35 0.00	33.74 2.45 0.00	25.39 2.06 0.00	24.56 1.94 0.00	31.91 2.45 0.00	26.34 2.07 0.00	70.64 5.86 0.00	52.49 4.28 0.00	52.24 4.49 0.00	73.23 6.26 0.00	61.70 5.10 0.00	45.72 3.65 0.00	52.05 4.29 0.00	54.57 4.53 0.00	37.05 2.90 0.00	52.03 4.18 0.00	50.18 4.16 0.00	39.66 3.22 0.00	29.30 2.37 0.00	30.32 2.46 0.00
ALBANY___4 23574	50.33 3.44 0.00	54.34 3.94 0.00	32.86 2.47 0.00	53.84 4.03 0.00	45.29 3.35 0.00	33.74 2.45 0.00	25.39 2.06 0.00	24.56 1.94 0.00	31.91 2.45 0.00	26.34 2.07 0.00	70.64 5.86 0.00	52.49 4.28 0.00	52.24 4.49 0.00	73.23 6.26 0.00	61.70 5.10 0.00	45.72 3.65 0.00	52.05 4.29 0.00	54.57 4.53 0.00	37.05 2.90 0.00	52.03 4.18 0.00	50.18 4.16 0.00	39.66 3.22 0.00	29.30 2.37 0.00	30.32 2.46 0.00

ALCOA_RYNLDS___DRP 24188	47.35 0.46 0.00	50.85 0.44 0.00	30.74 0.34 0.00	50.34 0.52 0.00	42.38 0.45 0.00	31.59 0.30 0.00	23.43 0.11 0.00	22.66 0.05 0.00	29.41 -0.05 0.00	24.24 -0.03 0.00	64.66 -0.12 0.00	48.33 0.12 0.00	48.22 0.47 0.00	67.75 0.78 0.00	57.43 0.84 0.00	42.68 0.61 0.00	48.25 0.49 0.00	50.29 0.25 0.00	34.25 0.10 0.00	47.97 0.12 0.00	46.20 0.19 0.00	36.74 0.30 0.00	27.23 0.30 0.00	28.12 0.26 0.00
ALLEGHENY___COGEN 23514	48.19 1.30 0.00	51.88 1.47 0.00	31.47 1.08 0.00	51.57 1.76 0.00	43.24 1.31 0.00	32.24 0.94 0.00	24.12 0.80 0.00	23.29 0.67 0.00	30.35 0.89 0.00	25.00 0.73 0.00	66.60 1.81 0.00	49.62 1.41 0.00	49.16 1.40 0.00	68.89 1.93 0.00	58.21 1.61 0.00	43.28 1.21 0.00	49.05 1.29 0.00	51.27 1.24 0.00	34.94 0.80 0.00	49.11 1.26 0.00	47.26 1.25 0.00	37.37 0.93 0.00	27.62 0.69 0.00	28.62 0.76 0.00
AMERICAN_REF_FUEL 24010	44.01 -2.88 0.00	47.39 -3.02 0.00	28.62 -1.77 0.00	46.98 -2.83 0.00	39.62 -2.32 0.00	29.51 -1.78 0.00	21.78 -1.54 0.00	21.11 -1.50 0.00	27.56 -1.90 0.00	22.53 -1.74 0.00	59.49 -5.30 0.00	44.54 -3.67 0.00	43.71 -4.04 0.00	61.19 -5.78 0.00	51.96 -4.63 0.00	38.98 -3.09 0.00	43.97 -3.79 0.00	45.82 -4.21 0.00	31.39 -2.76 0.00	44.14 -3.72 0.00	42.42 -3.59 0.00	33.64 -2.81 0.00	24.83 -2.11 0.00	25.69 -2.17 0.00
AMERICAN___BRASS 23903	44.01 -2.88 0.00	47.39 -3.02 0.00	28.62 -1.77 0.00	46.98 -2.83 0.00	39.62 -2.32 0.00	29.51 -1.78 0.00	21.78 -1.54 0.00	21.11 -1.50 0.00	27.56 -1.90 0.00	22.53 -1.74 0.00	59.49 -5.30 0.00	44.54 -3.67 0.00	43.71 -4.04 0.00	61.19 -5.78 0.00	51.96 -4.63 0.00	38.98 -3.09 0.00	43.97 -3.79 0.00	45.82 -4.21 0.00	31.39 -2.76 0.00	44.14 -3.72 0.00	42.42 -3.59 0.00	33.64 -2.81 0.00	24.83 -2.11 0.00	25.69 -2.17 0.00
ARTHUR_KILL_GT_1 23520	49.06 2.16 0.00	52.23 1.83 0.00	31.20 0.81 0.00	51.22 1.41 0.00	43.24 1.31 0.00	32.42 1.12 0.00	24.12 0.79 0.00	23.59 0.98 0.00	31.14 1.69 0.00	25.82 1.55 0.00	69.09 4.31 0.00	51.24 3.03 0.00	50.60 2.85 0.00	71.01 4.04 0.00	59.79 3.19 0.00	44.44 2.37 0.00	50.91 3.14 0.00	53.70 3.66 0.00	38.81 2.78 -1.89	51.79 3.70 -0.23	49.36 3.35 0.00	38.90 2.45 0.00	28.47 1.54 0.00	29.26 1.40 0.00
ARTHUR_KILL_2 23512	49.06 2.16 0.00	52.23 1.83 0.00	31.20 0.81 0.00	51.22 1.41 0.00	43.24 1.31 0.00	32.42 1.12 0.00	24.12 0.79 0.00	23.59 0.98 0.00	31.14 1.69 0.00	25.82 1.55 0.00	69.09 4.31 0.00	51.24 3.03 0.00	50.60 2.85 0.00	71.01 4.04 0.00	59.79 3.19 0.00	44.44 2.37 0.00	50.91 3.14 0.00	53.70 3.66 0.00	38.81 2.78 -1.89	51.79 3.70 -0.23	49.36 3.35 0.00	38.90 2.45 0.00	28.47 1.54 0.00	29.26 1.40 0.00
ARTHUR_KILL_3 23513	48.91 2.02 0.00	52.08 1.68 0.00	31.11 0.72 0.00	51.08 1.26 0.00	43.12 1.19 0.00	32.32 1.03 0.00	24.05 0.72 0.00	23.53 0.91 0.00	31.06 1.60 0.00	25.74 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.81 3.84 0.00	59.61 3.01 0.00	44.30 2.23 0.00	50.75 2.98 0.00	53.53 3.49 0.00	38.72 2.69 -1.89	51.62 3.54 -0.23	49.20 3.18 0.00	38.77 2.32 0.00	28.38 1.45 0.00	29.18 1.32 0.00
ASHOKAN____ 23654	48.37 1.48 0.00	51.95 1.54 0.00	31.19 0.79 0.00	51.18 1.37 0.00	43.13 1.19 0.00	32.23 0.94 0.00	24.06 0.73 0.00	23.42 0.81 0.00	30.65 1.19 0.00	25.29 1.02 0.00	67.76 2.98 0.00	50.24 2.03 0.00	49.65 1.90 0.00	69.64 2.67 0.00	58.76 2.16 0.00	43.70 1.63 0.00	49.93 2.16 0.00	52.55 2.51 0.00	35.93 1.78 0.00	50.43 2.58 0.00	48.35 2.34 0.00	38.11 1.67 0.00	27.97 1.03 0.00	28.84 0.98 0.00
ASTORIA 5-9____ 23662	50.12 3.23 0.00	53.32 2.92 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.11 0.00	33.02 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.38 3.88 -75.35	95.45 5.15 -42.45	87.99 4.79 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.66 2.09 -34.70
ASTORIA GT2____ 23536	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA GT3____ 23731	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA GT4____ 23727	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT2_1 24094	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT2_2 24095	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT2_3 24096	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT2_4 24097	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70

ASTORIA_GT3_1 24098	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT3_2 24099	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT3_3 24100	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT3_4 24101	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT4_1 24102	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT4_2 24103	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT4_3 24104	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT4_4 24105	50.12 3.23 0.00	53.32 2.91 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.10 0.00	33.01 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.36 3.87 -75.35	95.42 5.11 -42.45	87.98 4.77 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.64 2.08 -34.70
ASTORIA_GT_1 23523	53.58 2.61 -4.08	52.69 2.28 0.00	31.46 1.07 0.00	51.62 1.80 0.00	43.57 1.64 0.00	32.66 1.37 0.00	24.30 0.98 0.00	23.79 1.18 0.00	35.46 2.02 -3.99	72.91 1.85 -46.79	71.22 5.06 -1.37	70.13 3.65 -18.26	56.20 3.43 -5.01	71.76 4.79 0.00	60.45 3.85 0.00	44.91 2.84 0.00	51.47 3.70 0.00	58.39 4.29 -4.06	65.66 3.30 -28.22	74.84 4.29 -22.70	74.87 3.93 -24.94	78.18 2.89 -38.84	73.81 1.85 -45.02	62.67 1.71 -33.10
ASTORIA_GT_10 24110	53.58 2.61 -4.08	52.69 2.28 0.00	31.46 1.07 0.00	51.62 1.80 0.00	43.57 1.64 0.00	32.66 1.37 0.00	24.30 0.98 0.00	23.79 1.18 0.00	35.46 2.02 -3.99	72.91 1.85 -46.79	71.22 5.06 -1.37	70.13 3.65 -18.26	56.20 3.43 -5.01	71.76 4.79 0.00	60.45 3.85 0.00	44.91 2.84 0.00	51.47 3.70 0.00	58.39 4.29 -4.06	65.66 3.30 -28.22	74.84 4.29 -22.70	74.87 3.93 -24.94	78.18 2.89 -38.84	73.81 1.85 -45.02	62.67 1.71 -33.10
ASTORIA_GT_11 24225	53.58 2.61 -4.08	52.69 2.28 0.00	31.46 1.07 0.00	51.62 1.80 0.00	43.57 1.64 0.00	32.66 1.37 0.00	24.30 0.98 0.00	23.79 1.18 0.00	35.46 2.02 -3.99	72.91 1.85 -46.79	71.22 5.06 -1.37	70.13 3.65 -18.26	56.20 3.43 -5.01	71.76 4.79 0.00	60.45 3.85 0.00	44.91 2.84 0.00	51.47 3.70 0.00	58.39 4.29 -4.06	65.66 3.30 -28.22	74.84 4.29 -22.70	74.87 3.93 -24.94	78.18 2.89 -38.84	73.81 1.85 -45.02	62.67 1.71 -33.10
ASTORIA_GT_12 24226	53.58 2.61 -4.08	52.69 2.28 0.00	31.46 1.07 0.00	51.62 1.80 0.00	43.57 1.64 0.00	32.66 1.37 0.00	24.30 0.98 0.00	23.79 1.18 0.00	35.46 2.02 -3.99	72.91 1.85 -46.79	71.22 5.06 -1.37	70.13 3.65 -18.26	56.20 3.43 -5.01	71.76 4.79 0.00	60.45 3.85 0.00	44.91 2.84 0.00	51.47 3.70 0.00	58.39 4.29 -4.06	65.66 3.30 -28.22	74.84 4.29 -22.70	74.87 3.93 -24.94	78.18 2.89 -38.84	73.81 1.85 -45.02	62.67 1.71 -33.10
ASTORIA_GT_13 24227	53.58 2.61 -4.08	52.69 2.28 0.00	31.46 1.07 0.00	51.62 1.80 0.00	43.57 1.64 0.00	32.66 1.37 0.00	24.30 0.98 0.00	23.79 1.18 0.00	35.46 2.02 -3.99	72.91 1.85 -46.79	71.22 5.06 -1.37	70.13 3.65 -18.26	56.20 3.43 -5.01	71.76 4.79 0.00	60.45 3.85 0.00	44.91 2.84 0.00	51.47 3.70 0.00	58.39 4.29 -4.06	65.66 3.30 -28.22	74.84 4.29 -22.70	74.87 3.93 -24.94	78.18 2.89 -38.84	73.81 1.85 -45.02	62.67 1.71 -33.10
ASTORIA_GT_5 24106	50.12 3.23 0.00	53.32 2.92 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.11 0.00	33.02 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.38 3.88 -75.35	95.45 5.15 -42.45	87.99 4.79 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.66 2.09 -34.70
ASTORIA_GT_7 24107	50.12 3.23 0.00	53.32 2.92 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.11 0.00	33.02 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.38 3.88 -75.35	95.45 5.15 -42.45	87.99 4.79 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.66 2.09 -34.70
ASTORIA_GT_8 24108	50.12 3.23 0.00	53.32 2.92 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.11 0.00	33.02 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	113.38 3.88 -75.35	95.45 5.15 -42.45	87.99 4.79 -37.20	80.24 3.55 -40.24	34.91 2.31 -5.67	64.66 2.09 -34.70

ASTORIA_GT_9 24109	50.12 3.23 0.00	53.32 2.92 0.00	31.81 1.42 0.00	52.18 2.36 0.00	44.04 2.11 0.00	33.02 1.72 0.00	24.57 1.24 0.00	24.07 1.46 0.00	31.93 2.47 0.00	26.52 2.25 0.00	70.87 6.09 0.00	52.64 4.43 0.00	51.96 4.21 0.00	72.75 5.78 0.00	61.24 4.64 0.00	45.51 3.44 0.00	52.19 4.43 0.00	55.20 5.16 0.00	38.03 3.88 0.00	53.00 5.15 0.00	50.80 4.79 0.00	40.00 3.55 0.00	29.24 2.31 0.00	29.95 2.09 0.00
ASTORIA___2 24149	50.22 3.33 0.00	53.43 3.03 0.00	31.88 1.49 0.00	52.28 2.47 0.00	44.12 2.19 0.00	33.08 1.78 0.00	24.62 1.29 0.00	24.12 1.51 0.00	32.00 2.55 0.00	26.58 2.31 0.00	71.12 6.33 0.00	52.77 4.56 0.00	52.09 4.33 0.00	72.97 6.00 0.00	61.38 4.78 0.00	45.62 3.55 0.00	52.32 4.56 0.00	55.33 5.29 0.00	113.53 4.04 -75.35	95.58 5.28 -42.45	88.12 4.91 -37.20	80.34 3.65 -40.24	34.98 2.38 -5.67	64.72 2.16 -34.70
ASTORIA___3 23516	54.12 3.16 -4.08	53.25 2.84 0.00	31.77 1.38 0.00	52.11 2.30 0.00	43.98 2.05 0.00	32.97 1.68 0.00	24.54 1.21 0.00	24.04 1.43 0.00	35.86 2.42 -3.99	73.27 2.21 -46.79	72.14 5.98 -1.37	70.81 4.34 -18.26	56.88 4.11 -5.01	72.64 5.67 0.00	61.14 4.54 0.00	45.44 3.37 0.00	52.11 4.34 0.00	59.15 5.06 -4.06	66.19 3.83 -28.22	75.60 5.05 -22.70	75.64 4.69 -24.94	78.77 3.48 -38.84	74.21 2.26 -45.02	63.01 2.05 -33.10
ASTORIA___4 23517	49.37 2.48 0.00	52.56 2.16 0.00	31.38 0.99 0.00	51.49 1.68 0.00	43.47 1.54 0.00	32.58 1.28 0.00	24.25 0.93 0.00	23.74 1.12 0.00	31.39 1.93 0.00	26.04 1.77 0.00	69.54 4.76 0.00	51.71 3.50 0.00	51.04 3.29 0.00	71.55 4.59 0.00	60.26 3.67 0.00	44.78 2.71 0.00	51.32 3.56 0.00	54.17 4.13 0.00	112.59 3.10 -75.35	94.35 4.05 -42.45	86.92 3.71 -37.20	79.42 2.73 -40.24	34.36 1.75 -5.67	64.19 1.62 -34.70
ASTORIA___5 23518	54.02 3.05 -4.08	53.14 2.74 0.00	31.71 1.32 0.00	52.01 2.20 0.00	43.90 1.96 0.00	32.91 1.61 0.00	24.49 1.17 0.00	24.00 1.38 0.00	35.79 2.35 -3.99	73.20 2.14 -46.79	71.95 5.79 -1.37	70.62 4.15 -18.26	56.69 3.92 -5.01	72.36 5.39 0.00	60.85 4.26 0.00	45.24 3.17 0.00	51.89 4.13 0.00	58.96 4.86 -4.06	66.09 3.72 -28.22	75.39 4.83 -22.70	75.46 4.51 -24.94	78.64 3.35 -38.84	74.13 2.18 -45.02	62.94 1.98 -33.10
ASTRIA 10-13____ 23663	53.58 2.61 -4.08	52.69 2.28 0.00	31.46 1.07 0.00	51.62 1.80 0.00	43.57 1.64 0.00	32.66 1.37 0.00	24.30 0.98 0.00	23.79 1.18 0.00	35.46 2.02 -3.99	72.91 1.85 -46.79	71.22 5.06 -1.37	70.13 3.65 -18.26	56.20 3.43 -5.01	71.76 4.79 0.00	60.45 3.85 0.00	44.91 2.84 0.00	51.47 3.70 0.00	58.39 4.29 -4.06	65.66 3.30 -28.22	74.84 4.29 -22.70	74.87 3.93 -24.94	78.18 2.89 -38.84	73.81 1.85 -45.02	62.67 1.71 -33.10
ATHENS_STG_1 23668	50.50 3.61 0.00	54.56 4.15 0.00	32.95 2.55 0.00	53.94 4.13 0.00	45.34 3.41 0.00	33.81 2.51 0.00	25.38 2.06 0.00	24.52 1.91 0.00	31.88 2.42 0.00	26.33 2.07 0.00	70.74 5.96 0.00	52.46 4.26 0.00	52.19 4.44 0.00	73.19 6.22 0.00	61.61 5.02 0.00	45.71 3.64 0.00	52.05 4.29 0.00	54.57 4.53 0.00	37.08 2.93 0.00	52.09 4.23 0.00	50.18 4.17 0.00	39.65 3.20 0.00	29.30 2.37 0.00	30.32 2.46 0.00
ATHENS_STG_2 23670	50.50 3.61 0.00	54.56 4.15 0.00	32.95 2.55 0.00	53.94 4.13 0.00	45.34 3.41 0.00	33.81 2.51 0.00	25.38 2.06 0.00	24.52 1.91 0.00	31.88 2.42 0.00	26.33 2.07 0.00	70.74 5.96 0.00	52.46 4.26 0.00	52.19 4.44 0.00	73.19 6.22 0.00	61.61 5.02 0.00	45.71 3.64 0.00	52.05 4.29 0.00	54.57 4.53 0.00	37.08 2.93 0.00	52.09 4.23 0.00	50.18 4.17 0.00	39.65 3.20 0.00	29.30 2.37 0.00	30.32 2.46 0.00
ATHENS_STG_3 23677	50.50 3.61 0.00	54.56 4.15 0.00	32.95 2.55 0.00	53.94 4.13 0.00	45.34 3.41 0.00	33.81 2.51 0.00	25.38 2.06 0.00	24.52 1.91 0.00	31.88 2.42 0.00	26.33 2.07 0.00	70.74 5.96 0.00	52.46 4.26 0.00	52.19 4.44 0.00	73.19 6.22 0.00	61.61 5.02 0.00	45.71 3.64 0.00	52.05 4.29 0.00	54.57 4.53 0.00	37.08 2.93 0.00	52.09 4.23 0.00	50.18 4.17 0.00	39.65 3.20 0.00	29.30 2.37 0.00	30.32 2.46 0.00
BARRETT 1-8____GRP4 24034	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT 9-12____GRP3 24033	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_1 23704	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_10 23701	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_11 23702	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_12 23703	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_2 23705	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00

BARRETT_IC_3 23706	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_4 23707	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_5 23708	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_6 23709	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_7 23710	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_8 23711	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT_IC_9 23700	49.07 2.18 0.00	52.20 1.79 0.00	31.26 0.86 0.00	51.41 1.59 0.00	43.32 1.62 0.24	31.04 1.43 1.68	21.81 1.04 2.56	21.14 1.21 2.67	29.56 1.82 1.71	24.02 1.66 1.90	65.16 4.89 4.51	51.91 3.46 -0.24	51.03 3.27 0.00	68.99 4.52 2.49	52.20 3.36 7.76	42.75 2.42 1.73	50.34 3.17 0.59	53.99 3.81 -0.15	44.21 3.09 -6.98	54.20 3.80 -2.55	47.92 3.43 1.53	36.86 2.51 2.09	28.52 1.61 0.02	29.36 1.50 0.00
BARRETT___1 23545	48.94 2.05 0.00	52.06 1.65 0.00	31.18 0.79 0.00	51.27 1.46 0.00	43.21 1.51 0.24	30.98 1.36 1.68	21.75 0.99 2.56	21.09 1.15 2.67	29.50 1.75 1.71	23.97 1.61 1.90	65.01 4.74 4.51	51.77 3.32 -0.24	50.90 3.15 0.00	68.80 4.33 2.49	51.97 3.13 7.76	42.57 2.23 1.73	50.13 2.96 0.59	53.76 3.58 -0.15	43.98 2.86 -6.98	53.91 3.50 -2.55	47.66 3.17 1.53	36.69 2.33 2.09	28.42 1.51 0.02	29.29 1.43 0.00
BARRETT___2 23546	48.96 2.06 0.00	52.03 1.62 0.00	31.18 0.79 0.00	51.29 1.48 0.00	43.23 1.54 0.24	30.98 1.36 1.68	21.75 0.99 2.56	21.09 1.16 2.67	29.50 1.76 1.71	23.97 1.61 1.90	65.02 4.75 4.51	51.79 3.34 -0.24	50.91 3.16 0.00	68.82 4.34 2.49	51.99 3.16 7.76	42.59 2.25 1.73	50.16 2.98 0.59	53.78 3.59 -0.15	43.98 2.86 -6.98	53.93 3.53 -2.55	47.65 3.17 1.53	36.67 2.32 2.09	28.40 1.49 0.02	29.25 1.39 0.00
BEAVER RIVER___HYD 24048	47.78 0.89 0.00	51.51 1.11 0.00	31.28 0.89 0.00	51.29 1.48 0.00	43.13 1.20 0.00	32.09 0.79 0.00	24.04 0.72 0.00	23.21 0.59 0.00	30.23 0.77 0.00	24.99 0.72 0.00	66.63 1.85 0.00	49.69 1.48 0.00	49.27 1.52 0.00	69.07 2.10 0.00	58.31 1.71 0.00	43.27 1.19 0.00	49.18 1.42 0.00	51.36 1.32 0.00	34.93 0.78 0.00	48.83 0.98 0.00	47.08 1.07 0.00	37.15 0.70 0.00	27.38 0.45 0.00	28.36 0.50 0.00
BEEBEE_GT_13 23619	47.78 0.89 0.00	51.40 1.00 0.00	31.27 0.88 0.00	51.18 1.36 0.00	42.95 1.01 0.00	31.95 0.66 0.00	23.92 0.60 0.00	23.11 0.49 0.00	30.16 0.70 0.00	24.90 0.63 0.00	66.49 1.71 0.00	49.81 1.60 0.00	49.40 1.65 0.00	69.01 2.04 0.00	58.37 1.77 0.00	43.35 1.28 0.00	48.86 1.09 0.00	50.98 0.94 0.00	34.88 0.74 0.00	49.19 1.34 0.00	47.42 1.41 0.00	37.49 1.04 0.00	27.72 0.78 0.00	28.56 0.70 0.00
BETHLEHEM___STEEL 23779	43.78 -3.11 0.00	47.05 -3.36 0.00	28.41 -1.98 0.00	46.65 -3.16 0.00	39.35 -2.58 0.00	29.34 -1.96 0.00	21.65 -1.68 0.00	21.00 -1.61 0.00	27.44 -2.02 0.00	22.45 -1.82 0.00	59.37 -5.41 0.00	44.36 -3.84 0.00	43.56 -4.20 0.00	61.03 -5.94 0.00	51.80 -4.80 0.00	38.82 -3.25 0.00	43.90 -3.87 0.00	45.84 -4.20 0.00	31.39 -2.76 0.00	44.10 -3.75 0.00	42.33 -3.68 0.00	33.56 -2.89 0.00	24.74 -2.19 0.00	25.59 -2.27 0.00
BINGHAMTON___COGEN 23790	46.18 -0.71 0.00	49.63 -0.77 0.00	29.80 -0.59 0.00	48.91 -0.90 0.00	41.13 -0.80 0.00	30.78 -0.51 0.00	22.91 -0.41 0.00	22.29 -0.33 0.00	29.18 -0.27 0.00	24.02 -0.25 0.00	64.35 -0.43 0.00	47.62 -0.59 0.00	46.96 -0.79 0.00	66.03 -0.94 0.00	55.62 -0.97 0.00	41.33 -0.74 0.00	47.16 -0.60 0.00	49.75 -0.28 0.00	34.00 -0.15 0.00	47.47 -0.38 0.00	45.47 -0.54 0.00	35.91 -0.54 0.00	26.41 -0.52 0.00	27.33 -0.53 0.00
BLACK RIVER___HYD 24047	47.89 1.00 0.00	51.68 1.28 0.00	31.43 1.04 0.00	51.56 1.75 0.00	43.34 1.41 0.00	32.23 0.93 0.00	24.20 0.88 0.00	23.35 0.74 0.00	30.43 0.97 0.00	25.15 0.88 0.00	66.96 2.17 0.00	49.97 1.76 0.00	49.46 1.71 0.00	69.36 2.39 0.00	58.44 1.85 0.00	43.37 1.30 0.00	49.34 1.58 0.00	51.53 1.50 0.00	35.09 0.94 0.00	48.97 1.11 0.00	47.23 1.21 0.00	37.18 0.74 0.00	27.33 0.40 0.00	28.32 0.46 0.00
BLUE_CIRC_CHEM_DRP 24182	49.85 2.95 0.00	53.80 3.40 0.00	32.52 2.13 0.00	53.30 3.49 0.00	44.82 2.89 0.00	33.38 2.08 0.00	24.95 1.63 0.00	24.12 1.50 0.00	31.36 1.90 0.00	25.91 1.64 0.00	69.54 4.76 0.00	51.63 3.43 0.00	51.38 3.62 0.00	72.01 5.04 0.00	60.67 4.08 0.00	44.99 2.92 0.00	51.19 3.43 0.00	53.65 3.61 0.00	36.51 2.36 0.00	51.19 3.33 0.00	49.33 3.32 0.00	38.99 2.55 0.00	28.83 1.90 0.00	29.84 1.98 0.00
BOC_GAS_DRP 24189	49.90 3.01 0.00	53.90 3.50 0.00	32.61 2.21 0.00	53.38 3.57 0.00	44.87 2.94 0.00	33.43 2.14 0.00	25.11 1.78 0.00	24.25 1.64 0.00	31.49 2.03 0.00	25.99 1.72 0.00	69.70 4.92 0.00	51.78 3.57 0.00	51.53 3.78 0.00	72.20 5.23 0.00	60.88 4.29 0.00	45.14 3.07 0.00	51.34 3.58 0.00	53.77 3.74 0.00	36.54 2.39 0.00	51.27 3.41 0.00	49.44 3.43 0.00	39.10 2.65 0.00	28.93 2.00 0.00	29.96 2.10 0.00

BOWLINE___1 23526	47.38 0.49 0.00	50.61 0.21 0.00	30.30 -0.09 0.00	49.68 -0.14 0.00	41.91 -0.02 0.00	31.40 0.11 0.00	23.37 0.05 0.00	22.82 0.21 0.00	30.01 0.55 0.00	24.80 0.53 0.00	66.21 1.43 0.00	49.09 0.88 0.00	48.43 0.67 0.00	68.01 1.04 0.00	57.29 0.69 0.00	42.67 0.60 0.00	48.79 1.03 0.00	51.38 1.34 0.00	35.35 1.20 0.00	49.36 1.51 0.00	47.23 1.22 0.00	37.26 0.81 0.00	27.31 0.37 0.00	28.13 0.27 0.00
BOWLINE___2 23595	47.38 0.49 0.00	50.61 0.21 0.00	30.30 -0.09 0.00	49.68 -0.14 0.00	41.91 -0.02 0.00	31.40 0.11 0.00	23.37 0.04 0.00	22.82 0.21 0.00	30.01 0.55 0.00	24.79 0.52 0.00	66.21 1.43 0.00	49.09 0.88 0.00	48.42 0.67 0.00	68.00 1.04 0.00	57.29 0.69 0.00	42.67 0.59 0.00	48.79 1.03 0.00	51.38 1.34 0.00	35.35 1.20 0.00	49.36 1.51 0.00	47.23 1.22 0.00	37.26 0.81 0.00	27.31 0.37 0.00	28.13 0.27 0.00
BROOKHAVEN___DRP 24191	48.72 1.83 0.00	52.04 1.63 0.00	31.13 0.74 0.00	51.30 1.49 0.00	45.92 1.65 -2.34	49.32 1.44 -16.59	49.57 1.04 -25.21	50.16 1.20 -26.35	48.19 1.87 -16.86	44.78 1.75 -18.76	114.31 4.97 -44.56	51.99 3.55 -0.24	51.14 3.39 0.00	96.57 4.87 -24.73	136.70 3.67 -76.44	61.73 2.60 -17.06	56.90 3.32 -5.81	58.32 3.87 -4.42	78.38 3.17 -41.06	75.26 4.15 -23.25	72.21 3.75 -22.45	59.72 2.65 -20.62	28.78 1.61 -0.24	29.28 1.42 0.00
BROOKLYN_NAVY_YARD 23515	48.69 1.80 0.00	51.83 1.42 0.00	30.97 0.58 0.00	50.84 1.02 0.00	42.91 0.98 0.00	32.17 0.88 0.00	23.94 0.61 0.00	23.42 0.81 0.00	30.89 1.43 0.00	25.60 1.33 0.00	68.45 3.67 0.00	50.74 2.53 0.00	50.11 2.35 0.00	70.33 3.36 0.00	59.20 2.61 0.00	44.00 1.93 0.00	50.40 2.64 0.00	53.16 3.12 0.00	38.44 2.41 -1.89	51.26 3.17 -0.23	48.85 2.83 0.00	38.50 2.05 0.00	28.19 1.26 0.00	29.02 1.16 0.00
BURROWS___LYONSDAL 23803	47.81 0.91 0.00	51.48 1.07 0.00	31.15 0.76 0.00	51.07 1.26 0.00	42.95 1.01 0.00	32.01 0.71 0.00	23.96 0.64 0.00	23.17 0.56 0.00	30.22 0.76 0.00	24.95 0.68 0.00	66.59 1.80 0.00	49.55 1.34 0.00	49.05 1.30 0.00	68.77 1.80 0.00	58.04 1.44 0.00	43.11 1.04 0.00	49.05 1.28 0.00	51.34 1.30 0.00	34.97 0.82 0.00	48.94 1.09 0.00	47.12 1.11 0.00	37.21 0.76 0.00	27.46 0.53 0.00	28.44 0.58 0.00
CALPINE BETH_PAGE_GT4 24209	48.83 1.94 0.00	52.03 1.62 0.00	31.13 0.74 0.00	51.23 1.42 0.00	45.11 1.46 -1.72	44.72 1.27 -12.16	42.74 0.92 -18.50	43.01 1.08 -19.32	43.52 1.70 -12.36	39.57 1.55 -13.75	101.95 4.38 -32.79	51.52 3.10 -0.22	50.65 2.90 0.00	89.46 4.18 -18.32	115.86 3.22 -56.04	56.93 2.35 -12.51	55.11 3.09 -4.26	57.01 3.59 -3.38	70.01 2.83 -33.03	69.45 3.64 -17.95	66.00 3.32 -16.67	53.99 2.43 -15.12	28.64 1.52 -0.18	29.25 1.39 0.00
CALSPAN___DRP 24200	43.78 -3.11 0.00	47.05 -3.36 0.00	28.41 -1.98 0.00	46.65 -3.16 0.00	39.35 -2.58 0.00	29.34 -1.96 0.00	21.65 -1.68 0.00	21.00 -1.61 0.00	27.44 -2.02 0.00	22.45 -1.82 0.00	59.37 -5.41 0.00	44.36 -3.84 0.00	43.56 -4.20 0.00	61.03 -5.94 0.00	51.80 -4.80 0.00	38.82 -3.25 0.00	43.90 -3.87 0.00	45.84 -4.20 0.00	31.39 -2.76 0.00	44.10 -3.75 0.00	42.33 -3.68 0.00	33.56 -2.89 0.00	24.74 -2.19 0.00	25.59 -2.27 0.00
CARR STREET_E_SYR 24060	46.23 -0.66 0.00	49.76 -0.64 0.00	30.08 -0.31 0.00	49.32 -0.49 0.00	41.47 -0.46 0.00	30.93 -0.36 0.00	23.09 -0.23 0.00	22.35 -0.26 0.00	29.14 -0.32 0.00	24.01 -0.26 0.00	64.01 -0.78 0.00	47.61 -0.60 0.00	46.98 -0.77 0.00	65.81 -1.16 0.00	55.60 -1.00 0.00	41.33 -0.74 0.00	46.88 -0.88 0.00	49.10 -0.94 0.00	33.50 -0.65 0.00	46.96 -0.90 0.00	45.15 -0.86 0.00	35.73 -0.72 0.00	26.45 -0.48 0.00	27.42 -0.44 0.00
CARTHAGE___PAPER 23857	47.89 1.00 0.00	51.68 1.28 0.00	31.43 1.04 0.00	51.56 1.75 0.00	43.34 1.41 0.00	32.23 0.93 0.00	24.20 0.88 0.00	23.35 0.74 0.00	30.43 0.97 0.00	25.15 0.88 0.00	66.96 2.17 0.00	49.97 1.76 0.00	49.46 1.71 0.00	69.36 2.39 0.00	58.44 1.85 0.00	43.37 1.30 0.00	49.34 1.58 0.00	51.53 1.50 0.00	35.09 0.94 0.00	48.97 1.11 0.00	47.23 1.21 0.00	37.18 0.74 0.00	27.33 0.40 0.00	28.32 0.46 0.00
CE_DUNWOOD___DRP 24194	48.46 1.57 0.00	51.68 1.27 0.00	30.90 0.51 0.00	50.71 0.90 0.00	42.82 0.88 0.00	32.08 0.79 0.00	23.88 0.55 0.00	23.33 0.72 0.00	30.73 1.27 0.00	25.44 1.17 0.00	68.03 3.25 0.00	50.48 2.27 0.00	49.85 2.10 0.00	69.92 2.95 0.00	58.91 2.31 0.00	43.80 1.73 0.00	50.14 2.38 0.00	52.87 2.83 0.00	38.25 2.22 -1.89	50.97 2.88 -0.23	48.59 2.57 0.00	38.30 1.86 0.00	28.05 1.12 0.00	28.87 1.01 0.00
CE_MILLWOOD___DRP 24193	48.23 1.34 0.00	51.47 1.06 0.00	30.78 0.39 0.00	50.51 0.70 0.00	42.64 0.71 0.00	31.95 0.65 0.00	23.78 0.46 0.00	23.23 0.62 0.00	30.57 1.11 0.00	25.30 1.03 0.00	67.60 2.82 0.00	50.19 1.98 0.00	49.56 1.81 0.00	69.55 2.59 0.00	58.58 1.98 0.00	43.55 1.48 0.00	49.86 2.10 0.00	52.55 2.51 0.00	37.99 1.96 -1.89	50.66 2.57 -0.23	48.29 2.28 0.00	38.08 1.63 0.00	27.90 0.96 0.00	28.72 0.86 0.00
CE_NYC2_DRP 24202	53.54 2.57 -4.08	52.65 2.25 0.00	31.44 1.05 0.00	51.59 1.77 0.00	43.54 1.61 0.00	32.64 1.35 0.00	24.29 0.96 0.00	23.78 1.16 0.00	35.43 1.99 -3.99	72.88 1.82 -46.79	71.15 5.00 -1.37	70.07 3.60 -18.26	56.14 3.37 -5.01	71.70 4.73 0.00	60.39 3.80 0.00	44.86 2.79 0.00	51.41 3.65 0.00	58.33 4.23 -4.06	65.55 3.18 -28.22	74.79 4.24 -22.70	74.82 3.87 -24.94	78.13 2.85 -38.84	73.78 1.82 -45.02	62.64 1.68 -33.10
CE_NYC_DRP 24195	48.98 2.09 0.00	52.15 1.74 0.00	31.15 0.76 0.00	51.14 1.33 0.00	43.17 1.24 0.00	32.37 1.07 0.00	24.08 0.75 0.00	23.56 0.95 0.00	31.09 1.64 0.00	25.77 1.51 0.00	68.90 4.12 0.00	51.15 2.94 0.00	50.51 2.76 0.00	70.90 3.93 0.00	59.68 3.09 0.00	44.37 2.30 0.00	50.82 3.06 0.00	53.60 3.57 0.00	38.76 2.73 -1.89	51.69 3.61 -0.23	49.26 3.25 0.00	38.82 2.37 0.00	28.42 1.49 0.00	29.22 1.36 0.00
CH_MIDHUDSON___DRP 24192	47.95 1.05 0.00	51.36 0.96 0.00	30.77 0.38 0.00	50.53 0.72 0.00	42.62 0.69 0.00	31.90 0.60 0.00	23.80 0.48 0.00	23.20 0.59 0.00	30.42 0.96 0.00	25.13 0.86 0.00	67.27 2.48 0.00	49.85 1.64 0.00	49.26 1.51 0.00	69.08 2.11 0.00	58.23 1.64 0.00	43.29 1.22 0.00	49.53 1.77 0.00	52.20 2.16 0.00	35.78 1.64 0.00	50.06 2.21 0.00	48.00 1.99 0.00	37.85 1.40 0.00	27.75 0.82 0.00	28.61 0.75 0.00
CH_MISC_IPPS 23765	48.32 1.43 0.00	51.71 1.31 0.00	30.96 0.57 0.00	50.83 1.02 0.00	42.87 0.94 0.00	32.10 0.80 0.00	23.95 0.62 0.00	23.36 0.75 0.00	30.67 1.22 0.00	25.37 1.10 0.00	67.93 3.15 0.00	50.34 2.13 0.00	49.73 1.98 0.00	69.75 2.78 0.00	58.77 2.18 0.00	43.69 1.62 0.00	50.01 2.25 0.00	52.73 2.70 0.00	36.20 2.05 0.00	50.67 2.82 0.00	48.54 2.53 0.00	38.23 1.78 0.00	28.00 1.07 0.00	28.83 0.97 0.00
CH_RES_BVR_FALLS 23983	46.85 -0.04 0.00	50.27 -0.13 0.00	30.37 -0.03 0.00	49.74 -0.08 0.00	41.90 -0.03 0.00	31.27 -0.03 0.00	23.28 -0.04 0.00	22.56 -0.05 0.00	29.36 -0.09 0.00	24.19 -0.08 0.00	64.56 -0.22 0.00	48.06 -0.15 0.00	47.73 -0.02 0.00	66.93 -0.04 0.00	56.58 -0.01 0.00	42.09 0.02 0.00	47.74 -0.02 0.00	49.97 -0.07 0.00	34.08 -0.06 0.00	47.75 -0.10 0.00	45.93 -0.08 0.00	36.43 -0.02 0.00	26.94 0.00 0.00	27.85 -0.01 0.00

CH_RES_NIAGARA 23895	43.68 -3.22 0.00	47.01 -3.40 0.00	28.50 -1.90 0.00	46.82 -2.99 0.00	39.50 -2.43 0.00	29.41 -1.89 0.00	21.65 -1.68 0.00	20.94 -1.67 0.00	27.30 -2.15 0.00	22.24 -2.03 0.00	58.61 -6.17 0.00	43.93 -4.28 0.00	43.06 -4.70 0.00	60.19 -6.78 0.00	51.22 -5.37 0.00	38.49 -3.58 0.00	43.32 -4.44 0.00	45.04 -4.99 0.00	30.81 -3.34 0.00	43.37 -4.49 0.00	41.71 -4.30 0.00	33.11 -3.34 0.00	24.49 -2.44 0.00	25.38 -2.48 0.00
CH_RES_SYRACUSE 23985	45.45 -1.44 0.00	48.90 -1.51 0.00	29.57 -0.82 0.00	48.50 -1.31 0.00	40.76 -1.17 0.00	30.41 -0.89 0.00	22.70 -0.63 0.00	21.95 -0.66 0.00	28.63 -0.82 0.00	23.57 -0.70 0.00	62.81 -1.97 0.00	46.72 -1.49 0.00	46.08 -1.67 0.00	64.53 -2.44 0.00	54.54 -2.05 0.00	40.57 -1.50 0.00	45.99 -1.77 0.00	48.17 -1.87 0.00	32.87 -1.28 0.00	46.11 -1.74 0.00	44.33 -1.69 0.00	35.10 -1.35 0.00	25.97 -0.96 0.00	26.92 -0.94 0.00
CORNELL____ 23752	45.42 -1.47 0.00	48.58 -1.83 0.00	29.66 -0.74 0.00	48.50 -1.32 0.00	40.31 -1.62 0.00	30.13 -1.17 0.00	22.89 -0.43 0.00	21.93 -0.68 0.00	28.73 -0.73 0.00	23.86 -0.41 0.00	63.61 -1.17 0.00	47.30 -0.91 0.00	46.74 -1.01 0.00	65.38 -1.58 0.00	55.14 -1.46 0.00	40.97 -1.10 0.00	46.58 -1.18 0.00	48.86 -1.18 0.00	33.70 -0.45 0.00	47.54 -0.31 0.00	45.58 -0.43 0.00	35.86 -0.59 0.00	26.33 -0.60 0.00	27.12 -0.74 0.00
COXSACKIE___GT 23611	47.49 0.60 0.00	51.08 0.67 0.00	30.72 0.33 0.00	50.43 0.62 0.00	42.50 0.57 0.00	31.72 0.42 0.00	23.69 0.37 0.00	23.05 0.44 0.00	30.10 0.64 0.00	24.80 0.53 0.00	66.39 1.61 0.00	49.24 1.03 0.00	48.70 0.95 0.00	68.26 1.30 0.00	57.66 1.07 0.00	42.87 0.80 0.00	48.94 1.18 0.00	51.49 1.45 0.00	35.14 1.00 0.00	49.33 1.48 0.00	47.38 1.37 0.00	37.41 0.96 0.00	27.48 0.55 0.00	28.38 0.52 0.00
CRESCENT___HYD 24018	49.95 3.06 0.00	53.85 3.45 0.00	32.55 2.16 0.00	53.26 3.45 0.00	44.84 2.91 0.00	33.41 2.11 0.00	25.23 1.91 0.00	24.47 1.86 0.00	31.79 2.34 0.00	26.23 1.96 0.00	70.40 5.62 0.00	52.25 4.04 0.00	52.01 4.26 0.00	72.84 5.87 0.00	61.45 4.85 0.00	45.45 3.38 0.00	51.79 4.03 0.00	54.33 4.29 0.00	36.91 2.77 0.00	51.76 3.90 0.00	49.96 3.94 0.00	39.47 3.03 0.00	29.12 2.18 0.00	30.11 2.25 0.00
CRUCIBLE_METL_DRP 24180	45.45 -1.44 0.00	48.90 -1.51 0.00	29.57 -0.82 0.00	48.50 -1.31 0.00	40.76 -1.17 0.00	30.41 -0.89 0.00	22.70 -0.63 0.00	21.95 -0.66 0.00	28.63 -0.82 0.00	23.57 -0.70 0.00	62.81 -1.97 0.00	46.72 -1.49 0.00	46.08 -1.67 0.00	64.53 -2.44 0.00	54.54 -2.05 0.00	40.57 -1.50 0.00	45.99 -1.77 0.00	48.17 -1.87 0.00	32.87 -1.28 0.00	46.11 -1.74 0.00	44.33 -1.69 0.00	35.10 -1.35 0.00	25.97 -0.96 0.00	26.92 -0.94 0.00
CSC____481_PGEN 24222	48.67 1.78 0.00	51.99 1.58 0.00	31.10 0.71 0.00	51.24 1.42 0.00	45.87 1.60 -2.34	49.28 1.40 -16.58	49.54 1.01 -25.21	50.13 1.18 -26.35	48.15 1.84 -16.85	44.75 1.73 -18.75	114.26 4.92 -44.55	51.95 3.51 -0.24	51.10 3.35 0.00	96.51 4.82 -24.73	136.64 3.62 -76.43	61.69 2.56 -17.06	56.86 3.28 -5.81	58.28 3.83 -4.42	78.36 3.15 -41.06	75.22 4.12 -23.25	72.18 3.72 -22.45	59.68 2.62 -20.62	28.76 1.58 -0.24	29.26 1.40 0.00
DANSKAMMER___1 23586	48.14 1.24 0.00	51.50 1.10 0.00	30.83 0.43 0.00	50.61 0.80 0.00	42.68 0.75 0.00	31.96 0.66 0.00	23.84 0.52 0.00	23.25 0.64 0.00	30.54 1.08 0.00	25.25 0.98 0.00	67.65 2.87 0.00	50.11 1.90 0.00	49.49 1.74 0.00	69.45 2.49 0.00	58.48 1.89 0.00	43.48 1.41 0.00	49.77 2.01 0.00	52.48 2.44 0.00	36.06 1.92 0.00	50.42 2.56 0.00	48.29 2.28 0.00	38.04 1.59 0.00	27.86 0.93 0.00	28.69 0.83 0.00
DANSKAMMER___2 23589	48.14 1.24 0.00	51.50 1.10 0.00	30.83 0.43 0.00	50.61 0.80 0.00	42.68 0.75 0.00	31.96 0.66 0.00	23.84 0.52 0.00	23.25 0.64 0.00	30.54 1.08 0.00	25.25 0.98 0.00	67.65 2.87 0.00	50.11 1.90 0.00	49.49 1.74 0.00	69.45 2.49 0.00	58.48 1.89 0.00	43.48 1.41 0.00	49.77 2.01 0.00	52.48 2.44 0.00	36.06 1.92 0.00	50.42 2.56 0.00	48.29 2.28 0.00	38.04 1.59 0.00	27.86 0.93 0.00	28.69 0.83 0.00
DANSKAMMER___3 23590	48.14 1.24 0.00	51.50 1.10 0.00	30.83 0.43 0.00	50.61 0.80 0.00	42.68 0.75 0.00	31.96 0.66 0.00	23.84 0.52 0.00	23.25 0.64 0.00	30.54 1.08 0.00	25.25 0.98 0.00	67.65 2.87 0.00	50.11 1.90 0.00	49.49 1.74 0.00	69.45 2.49 0.00	58.48 1.89 0.00	43.48 1.41 0.00	49.77 2.01 0.00	52.48 2.44 0.00	36.06 1.92 0.00	50.42 2.56 0.00	48.29 2.28 0.00	38.04 1.59 0.00	27.86 0.93 0.00	28.69 0.83 0.00
DANSKAMMER___4 23591	48.14 1.24 0.00	51.50 1.10 0.00	30.83 0.43 0.00	50.61 0.80 0.00	42.68 0.75 0.00	31.96 0.66 0.00	23.84 0.52 0.00	23.25 0.64 0.00	30.54 1.08 0.00	25.25 0.98 0.00	67.65 2.87 0.00	50.11 1.90 0.00	49.49 1.74 0.00	69.45 2.49 0.00	58.48 1.89 0.00	43.48 1.41 0.00	49.77 2.01 0.00	52.48 2.44 0.00	36.06 1.92 0.00	50.42 2.56 0.00	48.29 2.28 0.00	38.04 1.59 0.00	27.86 0.93 0.00	28.69 0.83 0.00
DANSKAMMER___DIESEL 23592	48.14 1.24 0.00	51.50 1.10 0.00	30.83 0.43 0.00	50.61 0.80 0.00	42.68 0.75 0.00	31.96 0.66 0.00	23.84 0.52 0.00	23.25 0.64 0.00	30.54 1.08 0.00	25.25 0.98 0.00	67.65 2.87 0.00	50.11 1.90 0.00	49.49 1.74 0.00	69.45 2.49 0.00	58.48 1.89 0.00	43.48 1.41 0.00	49.77 2.01 0.00	52.48 2.44 0.00	36.06 1.92 0.00	50.42 2.56 0.00	48.29 2.28 0.00	38.04 1.59 0.00	27.86 0.93 0.00	28.69 0.83 0.00
DASHVILLE___HYD 23610	47.99 1.10 0.00	51.40 1.00 0.00	30.78 0.39 0.00	50.52 0.71 0.00	42.60 0.67 0.00	31.90 0.60 0.00	23.78 0.46 0.00	23.18 0.57 0.00	30.42 0.96 0.00	25.15 0.88 0.00	67.27 2.49 0.00	49.85 1.64 0.00	49.24 1.48 0.00	69.15 2.19 0.00	58.22 1.63 0.00	43.29 1.22 0.00	49.54 1.78 0.00	52.22 2.18 0.00	35.81 1.67 0.00	50.12 2.26 0.00	48.01 2.00 0.00	37.84 1.39 0.00	27.73 0.80 0.00	28.58 0.72 0.00
DOGLEVILLE___HYD 23807	46.92 0.02 0.00	50.32 -0.08 0.00	30.09 -0.30 0.00	49.35 -0.47 0.00	41.65 -0.28 0.00	31.19 -0.11 0.00	23.44 0.11 0.00	22.94 0.33 0.00	30.15 0.70 0.00	24.93 0.66 0.00	66.84 2.06 0.00	49.38 1.17 0.00	48.74 0.99 0.00	68.27 1.30 0.00	57.44 0.85 0.00	42.69 0.62 0.00	49.10 1.34 0.00	51.99 1.95 0.00	35.55 1.40 0.00	49.85 1.99 0.00	47.79 1.78 0.00	37.53 1.09 0.00	27.37 0.43 0.00	28.18 0.32 0.00
DUNKIRK___1 23563	41.51 -5.38 0.00	44.55 -5.85 0.00	26.75 -3.64 0.00	43.94 -5.88 0.00	37.09 -4.84 0.00	27.73 -3.57 0.00	20.47 -2.86 0.00	19.95 -2.67 0.00	26.03 -3.42 0.00	21.36 -2.91 0.00	56.67 -8.11 0.00	42.05 -6.16 0.00	41.36 -6.39 0.00	58.09 -8.88 0.00	49.27 -7.33 0.00	36.90 -5.17 0.00	41.92 -5.84 0.00	43.93 -6.11 0.00	30.05 -4.10 0.00	41.99 -5.87 0.00	40.18 -5.83 0.00	31.94 -4.50 0.00	23.56 -3.38 0.00	24.38 -3.48 0.00
DUNKIRK___2 23564	41.51 -5.38 0.00	44.55 -5.85 0.00	26.75 -3.64 0.00	43.94 -5.88 0.00	37.09 -4.84 0.00	27.73 -3.57 0.00	20.47 -2.86 0.00	19.95 -2.67 0.00	26.03 -3.42 0.00	21.36 -2.91 0.00	56.67 -8.11 0.00	42.05 -6.16 0.00	41.36 -6.39 0.00	58.09 -8.88 0.00	49.27 -7.33 0.00	36.90 -5.17 0.00	41.92 -5.84 0.00	43.93 -6.11 0.00	30.05 -4.10 0.00	41.99 -5.87 0.00	40.18 -5.83 0.00	31.94 -4.50 0.00	23.56 -3.38 0.00	24.38 -3.48 0.00

DUNKIRK___3 23565	42.00 -4.89 0.00	45.10 -5.31 0.00	27.12 -3.28 0.00	44.53 -5.28 0.00	37.59 -4.34 0.00	28.08 -3.22 0.00	20.72 -2.60 0.00	20.17 -2.44 0.00	26.33 -3.12 0.00	21.59 -2.68 0.00	57.25 -7.53 0.00	42.54 -5.66 0.00	41.83 -5.92 0.00	58.71 -8.26 0.00	49.81 -6.79 0.00	37.31 -4.76 0.00	42.34 -5.43 0.00	44.33 -5.71 0.00	30.34 -3.81 0.00	42.42 -5.44 0.00	40.63 -5.38 0.00	32.28 -4.17 0.00	23.80 -3.13 0.00	24.64 -3.22 0.00
DUNKIRK___4 23566	42.00 -4.89 0.00	45.10 -5.31 0.00	27.12 -3.28 0.00	44.53 -5.28 0.00	37.59 -4.34 0.00	28.08 -3.22 0.00	20.72 -2.60 0.00	20.17 -2.44 0.00	26.33 -3.12 0.00	21.59 -2.68 0.00	57.25 -7.53 0.00	42.54 -5.66 0.00	41.83 -5.92 0.00	58.71 -8.26 0.00	49.81 -6.79 0.00	37.31 -4.76 0.00	42.34 -5.43 0.00	44.33 -5.71 0.00	30.34 -3.81 0.00	42.42 -5.44 0.00	40.63 -5.38 0.00	32.28 -4.17 0.00	23.80 -3.13 0.00	24.64 -3.22 0.00
EAST HAMPTON___GT 23717	48.62 1.73 0.00	51.93 1.53 0.00	31.07 0.67 0.00	51.18 1.37 0.00	45.82 1.55 -2.34	49.23 1.37 -16.56	49.49 0.98 -25.18	50.08 1.15 -26.31	48.10 1.81 -16.83	44.70 1.70 -18.73	114.15 4.86 -44.51	51.90 3.45 -0.24	51.04 3.29 0.00	96.35 4.67 -24.71	136.49 3.56 -76.33	61.62 2.51 -17.04	56.80 3.23 -5.81	58.22 3.77 -4.41	78.31 3.12 -41.04	75.14 4.06 -23.22	72.10 3.67 -22.42	59.62 2.58 -20.59	28.73 1.55 -0.24	29.22 1.36 0.00
EAST RIVER___6 23660	49.09 2.20 0.00	52.24 1.83 0.00	31.20 0.80 0.00	51.21 1.40 0.00	43.24 1.31 0.00	32.42 1.12 0.00	24.11 0.79 0.00	23.60 0.99 0.00	31.16 1.71 0.00	25.84 1.57 0.00	69.16 4.38 0.00	51.28 3.08 0.00	50.65 2.90 0.00	71.09 4.12 0.00	59.86 3.26 0.00	44.49 2.42 0.00	50.97 3.21 0.00	53.77 3.73 0.00	38.87 2.83 -1.89	51.87 3.79 -0.23	49.42 3.41 0.00	38.94 2.49 0.00	28.50 1.57 0.00	29.30 1.44 0.00
EAST RIVER___7 23524	49.09 2.20 0.00	52.24 1.83 0.00	31.20 0.80 0.00	51.21 1.40 0.00	43.24 1.31 0.00	32.42 1.12 0.00	24.11 0.79 0.00	23.60 0.99 0.00	31.16 1.71 0.00	25.84 1.57 0.00	69.16 4.38 0.00	51.28 3.08 0.00	50.65 2.90 0.00	71.09 4.12 0.00	59.86 3.26 0.00	44.49 2.42 0.00	50.97 3.21 0.00	53.77 3.73 0.00	38.87 2.83 -1.89	51.87 3.79 -0.23	49.42 3.41 0.00	38.94 2.49 0.00	28.50 1.57 0.00	29.30 1.44 0.00
EAST_HAMPTON___DIESEL 23722	48.62 1.73 0.00	51.93 1.53 0.00	31.07 0.67 0.00	51.18 1.37 0.00	45.82 1.55 -2.34	49.23 1.37 -16.56	49.49 0.98 -25.18	50.08 1.15 -26.31	48.10 1.81 -16.83	44.70 1.70 -18.73	114.15 4.86 -44.51	51.90 3.45 -0.24	51.04 3.29 0.00	96.35 4.67 -24.71	136.49 3.56 -76.33	61.62 2.51 -17.04	56.80 3.23 -5.81	58.22 3.77 -4.41	78.31 3.12 -41.04	75.14 4.06 -23.22	72.10 3.67 -22.42	59.62 2.58 -20.59	28.73 1.55 -0.24	29.22 1.36 0.00
ELEC_TRO_TEK 24086	48.87 1.97 0.00	52.06 1.66 0.00	31.15 0.76 0.00	51.22 1.41 0.00	43.74 1.42 -0.39	35.27 1.23 -2.74	28.38 0.89 -4.17	28.01 1.05 -4.35	33.92 1.68 -2.78	28.90 1.53 -3.10	76.55 4.35 -7.42	51.48 3.07 -0.20	50.63 2.88 0.00	75.29 4.13 -4.19	72.38 3.17 -12.61	47.21 2.32 -2.82	51.79 3.06 -0.96	54.79 3.57 -1.18	52.90 2.82 -15.93	58.58 3.64 -7.09	53.61 3.31 -4.29	42.26 2.41 -3.40	28.49 1.51 -0.04	29.24 1.38 0.00
E_CANADA_CAP_HY 24051	50.97 4.08 0.00	55.07 4.66 0.00	33.60 3.21 0.00	54.84 5.03 0.00	45.90 3.97 0.00	34.13 2.83 0.00	25.49 2.16 0.00	24.42 1.81 0.00	31.55 2.10 0.00	26.06 1.79 0.00	69.58 4.80 0.00	52.17 3.96 0.00	52.01 4.26 0.00	72.87 5.91 0.00	61.64 5.04 0.00	45.71 3.64 0.00	51.24 3.48 0.00	53.24 3.21 0.00	36.14 2.00 0.00	50.88 3.03 0.00	49.17 3.15 0.00	39.10 2.65 0.00	29.19 2.26 0.00	30.27 2.41 0.00
E_CANADA_MHWK_HY 24050	46.92 0.02 0.00	50.32 -0.08 0.00	30.09 -0.30 0.00	49.35 -0.47 0.00	41.65 -0.28 0.00	31.19 -0.11 0.00	23.44 0.11 0.00	22.94 0.33 0.00	30.15 0.70 0.00	24.93 0.66 0.00	66.84 2.06 0.00	49.38 1.17 0.00	48.74 0.99 0.00	68.27 1.30 0.00	57.44 0.85 0.00	42.69 0.62 0.00	49.10 1.34 0.00	51.99 1.95 0.00	35.55 1.40 0.00	49.85 1.99 0.00	47.79 1.78 0.00	37.53 1.09 0.00	27.37 0.43 0.00	28.18 0.32 0.00
E_FISHKILL___LBMP 23776	47.31 0.42 0.00	50.80 0.39 0.00	30.46 0.07 0.00	49.97 0.16 0.00	42.13 0.20 0.00	31.51 0.21 0.00	23.50 0.17 0.00	22.88 0.27 0.00	29.95 0.50 0.00	24.71 0.44 0.00	66.04 1.26 0.00	49.00 0.79 0.00	48.41 0.66 0.00	67.94 0.97 0.00	57.28 0.69 0.00	42.61 0.54 0.00	48.69 0.93 0.00	51.26 1.23 0.00	36.95 0.92 -1.89	49.35 1.27 -0.23	47.11 1.10 0.00	37.17 0.72 0.00	27.29 0.36 0.00	28.17 0.31 0.00
FAR ROCKAWAY___4 23548	49.51 2.62 0.00	52.67 2.27 0.00	31.51 1.12 0.00	51.83 2.02 0.00	43.96 1.97 -0.06	33.41 1.67 -0.44	25.22 1.22 -0.68	24.71 1.39 -0.71	32.04 2.13 -0.45	26.70 1.92 -0.50	71.52 5.56 -1.18	52.38 3.96 -0.21	51.51 3.76 0.00	72.86 5.25 -0.64	62.71 4.06 -2.05	45.48 2.96 -0.46	51.73 3.81 -0.16	55.13 4.45 -0.65	49.22 3.54 -11.54	56.98 4.57 -4.56	51.44 4.17 -1.26	40.05 3.05 -0.55	28.90 1.96 -0.01	29.67 1.81 0.00
FENNER___WINDPWR 24204	47.44 0.54 0.00	51.09 0.68 0.00	30.91 0.52 0.00	50.66 0.84 0.00	42.56 0.63 0.00	31.73 0.43 0.00	23.77 0.44 0.00	22.98 0.37 0.00	29.98 0.53 0.00	24.74 0.47 0.00	66.02 1.24 0.00	49.11 0.91 0.00	48.56 0.81 0.00	68.08 1.11 0.00	57.48 0.89 0.00	42.73 0.66 0.00	48.61 0.85 0.00	50.91 0.88 0.00	34.74 0.59 0.00	48.60 0.74 0.00	46.75 0.74 0.00	36.93 0.49 0.00	27.28 0.35 0.00	28.27 0.41 0.00
FIBERTEK___ENERGY 23856	45.45 -1.44 0.00	48.90 -1.51 0.00	29.57 -0.82 0.00	48.50 -1.31 0.00	40.76 -1.17 0.00	30.41 -0.89 0.00	22.70 -0.63 0.00	21.95 -0.66 0.00	28.63 -0.82 0.00	23.57 -0.70 0.00	62.81 -1.97 0.00	46.72 -1.49 0.00	46.08 -1.67 0.00	64.53 -2.44 0.00	54.54 -2.05 0.00	40.57 -1.50 0.00	45.99 -1.77 0.00	48.17 -1.87 0.00	32.87 -1.28 0.00	46.11 -1.74 0.00	44.33 -1.69 0.00	35.10 -1.35 0.00	25.97 -0.96 0.00	26.92 -0.94 0.00
FITZPATRICK___ 23598	45.67 -1.22 0.00	49.12 -1.29 0.00	29.63 -0.76 0.00	48.58 -1.23 0.00	40.88 -1.05 0.00	30.51 -0.79 0.00	22.73 -0.60 0.00	22.03 -0.58 0.00	28.69 -0.77 0.00	23.62 -0.65 0.00	62.97 -1.82 0.00	46.87 -1.34 0.00	46.28 -1.47 0.00	64.88 -2.09 0.00	54.81 -1.78 0.00	40.73 -1.34 0.00	46.12 -1.64 0.00	48.31 -1.72 0.00	33.01 -1.13 0.00	46.26 -1.60 0.00	44.46 -1.55 0.00	35.25 -1.20 0.00	26.13 -0.80 0.00	27.08 -0.78 0.00
FORT ORANGE___ 23900	49.74 2.85 0.00	53.57 3.16 0.00	32.36 1.97 0.00	54.45 4.64 0.00	45.90 3.97 0.00	34.24 2.94 0.00	25.71 2.38 0.00	24.90 2.28 0.00	32.46 3.00 0.00	26.86 2.59 0.00	72.18 7.40 0.00	53.54 5.33 0.00	53.26 5.51 0.00	74.67 7.71 0.00	62.83 6.23 0.00	46.57 4.50 0.00	53.09 5.33 0.00	55.74 5.70 0.00	38.02 3.88 0.00	53.30 5.44 0.00	51.28 5.27 0.00	40.48 4.04 0.00	29.86 2.93 0.00	30.84 2.98 0.00
FORT_DRUM_COGEN 23780	47.87 0.98 0.00	51.66 1.25 0.00	31.41 1.02 0.00	51.54 1.72 0.00	43.31 1.38 0.00	32.21 0.91 0.00	24.18 0.86 0.00	23.33 0.72 0.00	30.41 0.96 0.00	25.14 0.87 0.00	66.93 2.15 0.00	49.95 1.74 0.00	49.45 1.69 0.00	69.34 2.37 0.00	58.43 1.83 0.00	43.36 1.29 0.00	49.33 1.57 0.00	51.52 1.48 0.00	35.08 0.93 0.00	48.96 1.10 0.00	47.21 1.20 0.00	37.17 0.72 0.00	27.29 0.36 0.00	28.27 0.41 0.00

FPL FAR_ROCK_GT1 24212	49.51 2.62 0.00	52.67 2.27 0.00	31.51 1.12 0.00	51.83 2.02 0.00	43.96 1.97 -0.06	33.41 1.67 -0.44	25.22 1.22 -0.68	24.71 1.39 -0.71	32.04 2.13 -0.45	26.70 1.92 -0.50	71.52 5.56 -1.18	52.38 3.96 -0.21	51.51 3.76 0.00	72.86 5.25 -0.64	62.71 4.06 -2.05	45.48 2.96 -0.46	51.73 3.81 -0.16	55.13 4.45 -0.65	49.22 3.54 -11.54	56.98 4.57 -4.56	51.44 4.17 -1.26	40.05 3.05 -0.55	28.90 1.96 -0.01	29.67 1.81 0.00
FRANKLIN_FALL_HYD 24054	47.37 0.48 0.00	50.84 0.43 0.00	30.72 0.33 0.00	50.31 0.50 0.00	42.39 0.46 0.00	31.60 0.30 0.00	23.54 0.21 0.00	22.77 0.15 0.00	29.59 0.14 0.00	24.33 0.06 0.00	64.89 0.11 0.00	48.49 0.28 0.00	48.36 0.61 0.00	67.86 0.90 0.00	57.48 0.88 0.00	42.68 0.61 0.00	48.39 0.63 0.00	50.51 0.47 0.00	34.42 0.27 0.00	48.10 0.25 0.00	46.36 0.35 0.00	36.93 0.48 0.00	27.30 0.37 0.00	28.18 0.32 0.00
FULTON COGEN____ 23766	46.05 -0.84 0.00	49.57 -0.83 0.00	29.97 -0.43 0.00	49.14 -0.68 0.00	41.33 -0.61 0.00	30.82 -0.48 0.00	23.01 -0.31 0.00	22.27 -0.34 0.00	29.02 -0.44 0.00	23.92 -0.35 0.00	63.72 -1.06 0.00	47.44 -0.77 0.00	46.84 -0.92 0.00	65.61 -1.35 0.00	55.41 -1.18 0.00	41.17 -0.90 0.00	46.68 -1.08 0.00	48.88 -1.16 0.00	33.39 -0.76 0.00	46.74 -1.11 0.00	44.94 -1.07 0.00	35.57 -0.88 0.00	26.35 -0.58 0.00	27.33 -0.53 0.00
G.F.CEMENT____DRP 24184	49.26 2.37 0.00	52.90 2.50 0.00	31.97 1.58 0.00	52.17 2.36 0.00	44.02 2.09 0.00	32.81 1.52 0.00	24.96 1.63 0.00	24.31 1.69 0.00	31.62 2.17 0.00	26.08 1.81 0.00	70.26 5.47 0.00	52.12 3.91 0.00	51.94 4.19 0.00	72.69 5.72 0.00	61.45 4.85 0.00	45.25 3.18 0.00	51.67 3.91 0.00	54.32 4.28 0.00	36.95 2.80 0.00	51.69 3.83 0.00	49.95 3.94 0.00	39.51 3.06 0.00	29.00 2.07 0.00	29.89 2.03 0.00
GARDENVILLE____LBMP 24039	42.62 -4.27 0.00	45.94 -4.46 0.00	27.77 -2.62 0.00	45.66 -4.16 0.00	38.50 -3.43 0.00	28.69 -2.61 0.00	21.10 -2.23 0.00	20.46 -2.15 0.00	26.65 -2.81 0.00	21.67 -2.60 0.00	57.30 -7.48 0.00	42.85 -5.36 0.00	41.93 -5.82 0.00	58.74 -8.23 0.00	49.86 -6.74 0.00	37.47 -4.60 0.00	42.16 -5.60 0.00	43.96 -6.07 0.00	30.01 -4.14 0.00	42.05 -5.81 0.00	40.42 -5.59 0.00	32.15 -4.30 0.00	23.78 -3.15 0.00	24.71 -3.15 0.00
GENERAL____MILLS 23808	43.78 -3.11 0.00	47.05 -3.36 0.00	28.41 -1.98 0.00	46.65 -3.16 0.00	39.35 -2.58 0.00	29.34 -1.96 0.00	21.65 -1.68 0.00	21.00 -1.61 0.00	27.44 -2.02 0.00	22.45 -1.82 0.00	59.37 -5.41 0.00	44.36 -3.84 0.00	43.56 -4.20 0.00	61.03 -5.94 0.00	51.80 -4.80 0.00	38.82 -3.25 0.00	43.90 -3.87 0.00	45.84 -4.20 0.00	31.39 -2.76 0.00	44.10 -3.75 0.00	42.33 -3.68 0.00	33.56 -2.89 0.00	24.74 -2.19 0.00	25.59 -2.27 0.00
GE_PLASTICS____DRP 24183	49.55 2.66 0.00	53.49 3.09 0.00	32.34 1.95 0.00	52.96 3.14 0.00	44.53 2.60 0.00	33.19 1.89 0.00	24.93 1.60 0.00	24.10 1.49 0.00	31.31 1.85 0.00	25.85 1.58 0.00	69.39 4.61 0.00	51.50 3.30 0.00	51.25 3.50 0.00	71.84 4.88 0.00	60.54 3.94 0.00	44.88 2.81 0.00	51.06 3.30 0.00	53.50 3.47 0.00	36.33 2.18 0.00	51.03 3.17 0.00	49.20 3.19 0.00	38.89 2.45 0.00	28.76 1.83 0.00	29.77 1.91 0.00
GILBOA____1 23756	50.20 3.31 0.00	54.52 4.11 0.00	32.98 2.59 0.00	53.99 4.18 0.00	45.28 3.35 0.00	33.74 2.44 0.00	25.32 2.00 0.00	24.36 1.75 0.00	31.55 2.09 0.00	26.01 1.74 0.00	69.82 5.04 0.00	51.81 3.60 0.00	51.53 3.78 0.00	72.20 5.24 0.00	60.87 4.27 0.00	45.22 3.15 0.00	51.44 3.68 0.00	53.87 3.84 0.00	36.52 2.38 0.00	51.38 3.53 0.00	49.54 3.52 0.00	39.17 2.73 0.00	28.99 2.05 0.00	30.08 2.22 0.00
GILBOA____2 23757	50.20 3.31 0.00	54.52 4.11 0.00	32.98 2.59 0.00	53.99 4.18 0.00	45.28 3.35 0.00	33.74 2.44 0.00	25.32 2.00 0.00	24.36 1.75 0.00	31.55 2.09 0.00	26.01 1.74 0.00	69.82 5.04 0.00	51.81 3.60 0.00	51.53 3.78 0.00	72.20 5.24 0.00	60.87 4.27 0.00	45.22 3.15 0.00	51.44 3.68 0.00	53.87 3.84 0.00	36.52 2.38 0.00	51.38 3.53 0.00	49.54 3.52 0.00	39.17 2.73 0.00	28.99 2.05 0.00	30.08 2.22 0.00
GILBOA____3 23758	50.20 3.31 0.00	54.52 4.11 0.00	32.98 2.59 0.00	53.99 4.18 0.00	45.28 3.35 0.00	33.74 2.44 0.00	25.32 2.00 0.00	24.36 1.75 0.00	31.55 2.09 0.00	26.01 1.74 0.00	69.82 5.04 0.00	51.81 3.60 0.00	51.53 3.78 0.00	72.20 5.24 0.00	60.87 4.27 0.00	45.22 3.15 0.00	51.44 3.68 0.00	53.87 3.84 0.00	36.52 2.38 0.00	51.38 3.53 0.00	49.54 3.52 0.00	39.17 2.73 0.00	28.99 2.05 0.00	30.08 2.22 0.00
GILBOA____4 23759	50.20 3.31 0.00	54.52 4.11 0.00	32.98 2.59 0.00	53.99 4.18 0.00	45.28 3.35 0.00	33.74 2.44 0.00	25.32 2.00 0.00	24.36 1.75 0.00	31.55 2.09 0.00	26.01 1.74 0.00	69.82 5.04 0.00	51.81 3.60 0.00	51.53 3.78 0.00	72.20 5.24 0.00	60.87 4.27 0.00	45.22 3.15 0.00	51.44 3.68 0.00	53.87 3.84 0.00	36.52 2.38 0.00	51.38 3.53 0.00	49.54 3.52 0.00	39.17 2.73 0.00	28.99 2.05 0.00	30.08 2.22 0.00
GILBOA____ 23599	50.20 3.31 0.00	54.52 4.11 0.00	32.98 2.59 0.00	53.99 4.18 0.00	45.28 3.35 0.00	33.74 2.44 0.00	25.32 2.00 0.00	24.36 1.75 0.00	31.55 2.09 0.00	26.01 1.74 0.00	69.82 5.04 0.00	51.81 3.60 0.00	51.53 3.78 0.00	72.20 5.24 0.00	60.87 4.27 0.00	45.22 3.15 0.00	51.44 3.68 0.00	53.87 3.84 0.00	36.52 2.38 0.00	51.38 3.53 0.00	49.54 3.52 0.00	39.17 2.73 0.00	28.99 2.05 0.00	30.08 2.22 0.00
GINNA____ 23603	46.09 -0.80 0.00	49.66 -0.74 0.00	30.23 -0.17 0.00	49.47 -0.34 0.00	41.50 -0.43 0.00	30.88 -0.42 0.00	23.12 -0.20 0.00	22.28 -0.33 0.00	28.96 -0.49 0.00	23.89 -0.38 0.00	63.80 -0.99 0.00	47.72 -0.49 0.00	47.35 -0.40 0.00	66.22 -0.75 0.00	56.00 -0.59 0.00	41.57 -0.50 0.00	46.85 -0.91 0.00	48.82 -1.21 0.00	33.27 -0.87 0.00	46.83 -1.02 0.00	45.20 -0.81 0.00	35.81 -0.64 0.00	26.57 -0.37 0.00	27.48 -0.38 0.00
GLEN PARK____ 23778	48.17 1.28 0.00	52.00 1.59 0.00	31.64 1.24 0.00	51.90 2.08 0.00	43.61 1.68 0.00	32.43 1.13 0.00	24.36 1.04 0.00	23.50 0.89 0.00	30.63 1.18 0.00	25.32 1.05 0.00	67.44 2.66 0.00	50.30 2.09 0.00	49.77 2.01 0.00	69.72 2.75 0.00	58.77 2.18 0.00	43.62 1.55 0.00	49.63 1.87 0.00	51.83 1.79 0.00	35.24 1.10 0.00	49.23 1.37 0.00	47.48 1.47 0.00	37.38 0.94 0.00	27.51 0.57 0.00	28.51 0.65 0.00
GLENWOOD_IC_1_G5 23712	49.56 2.67 0.00	52.78 2.37 0.00	31.55 1.16 0.00	51.82 2.01 0.00	44.72 1.88 -0.91	39.28 1.55 -6.43	34.25 1.13 -9.79	34.14 1.31 -10.22	38.08 2.08 -6.54	33.43 1.89 -7.28	87.57 5.41 -17.37	52.21 3.84 -0.16	51.39 3.64 0.00	81.83 5.13 -9.73	90.32 4.07 -29.65	51.70 3.01 -6.62	53.88 3.87 -2.26	56.54 4.46 -2.04	59.60 3.51 -21.94	63.11 4.62 -10.64	59.38 4.22 -9.15	47.55 3.10 -8.00	29.01 1.98 -0.09	29.64 1.78 0.00
GLENWOOD_IC_2_G1 23688	49.56 2.67 0.00	52.78 2.37 0.00	31.55 1.16 0.00	51.82 2.01 0.00	43.79 1.88 0.02	32.72 1.55 0.13	24.26 1.13 0.19	23.71 1.31 0.21	31.41 2.08 0.13	26.01 1.89 0.15	69.90 5.41 0.29	52.04 3.84 0.00	51.39 3.64 0.00	72.02 5.16 0.11	60.07 4.07 0.60	44.95 3.01 0.13	51.58 3.87 0.05	55.00 4.46 -0.51	41.75 3.51 -4.10	53.35 4.62 -0.88	50.76 4.22 -0.52	39.39 3.10 0.16	28.91 1.98 0.00	29.64 1.78 0.00

GLENWOOD_IC_3_G1 23689	49.56 2.67 0.00	52.78 2.37 0.00	31.55 1.16 0.00	51.82 2.01 0.00	43.79 1.88 0.02	32.72 1.55 0.13	24.26 1.13 0.19	23.71 1.31 0.21	31.41 2.08 0.13	26.01 1.89 0.15	69.90 5.41 0.29	52.04 3.84 0.00	51.39 3.64 0.00	72.02 5.16 0.11	60.07 4.07 0.60	44.95 3.01 0.13	51.58 3.87 0.05	55.00 4.46 -0.51	41.75 3.51 -4.10	53.35 4.62 -0.88	50.76 4.22 -0.52	39.39 3.10 0.16	28.91 1.98 0.00	29.64 1.78 0.00
GLENWOOD___4 23550	49.56 2.67 0.00	52.78 2.37 0.00	31.55 1.16 0.00	51.82 2.01 0.00	44.72 1.88 -0.91	39.30 1.55 -6.45	34.27 1.13 -9.81	34.17 1.31 -10.25	38.10 2.08 -6.56	33.45 1.89 -7.30	87.61 5.41 -17.41	52.21 3.84 -0.16	51.39 3.64 0.00	81.84 5.13 -9.74	90.40 4.07 -29.73	51.72 3.01 -6.64	53.89 3.87 -2.26	56.54 4.46 -2.05	59.62 3.51 -21.96	63.13 4.62 -10.66	59.40 4.22 -9.17	47.57 3.10 -8.02	29.01 1.98 -0.09	29.64 1.78 0.00
GLENWOOD___5 23614	49.56 2.67 0.00	52.78 2.37 0.00	31.55 1.16 0.00	51.82 2.01 0.00	44.72 1.88 -0.91	39.30 1.55 -6.45	34.27 1.13 -9.81	34.17 1.31 -10.25	38.10 2.08 -6.56	33.45 1.89 -7.30	87.61 5.41 -17.41	52.21 3.84 -0.16	51.39 3.64 0.00	81.84 5.13 -9.74	90.40 4.07 -29.73	51.72 3.01 -6.64	53.89 3.87 -2.26	56.54 4.46 -2.05	59.62 3.51 -21.96	63.13 4.62 -10.66	59.40 4.22 -9.17	47.57 3.10 -8.02	29.01 1.98 -0.09	29.64 1.78 0.00
GOUDEY___7 23579	46.37 -0.52 0.00	49.82 -0.59 0.00	29.95 -0.44 0.00	49.11 -0.70 0.00	41.25 -0.68 0.00	30.90 -0.39 0.00	23.03 -0.30 0.00	22.40 -0.21 0.00	29.37 -0.09 0.00	24.18 -0.09 0.00	64.84 0.06 0.00	47.94 -0.26 0.00	47.28 -0.47 0.00	66.52 -0.45 0.00	55.97 -0.62 0.00	41.57 -0.50 0.00	47.48 -0.28 0.00	50.15 0.11 0.00	34.30 0.16 0.00	47.89 0.04 0.00	45.77 -0.24 0.00	36.04 -0.41 0.00	26.50 -0.43 0.00	27.43 -0.43 0.00
GOUDEY___8 23580	46.20 -0.69 0.00	49.63 -0.77 0.00	29.87 -0.52 0.00	48.98 -0.83 0.00	41.11 -0.83 0.00	30.79 -0.51 0.00	22.95 -0.37 0.00	22.32 -0.30 0.00	29.27 -0.19 0.00	24.08 -0.19 0.00	64.52 -0.26 0.00	47.75 -0.46 0.00	47.09 -0.66 0.00	66.27 -0.70 0.00	55.75 -0.85 0.00	41.40 -0.67 0.00	47.29 -0.47 0.00	49.94 -0.10 0.00	34.14 -0.01 0.00	47.68 -0.18 0.00	45.61 -0.40 0.00	35.97 -0.48 0.00	26.44 -0.49 0.00	27.35 -0.51 0.00
GOWANUS_GT_1_GRP 23732	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT_2_GRP 23617	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT_3_GRP 23618	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT_4_GRP 23751	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT1_1 24077	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT1_2 24078	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT1_3 24079	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT1_4 24080	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT1_5 24084	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT1_6 24111	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT1_7 24112	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00

GOWANUS_GT1_8 24113	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT2_1 24114	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT2_2 24115	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT2_3 24116	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT2_4 24117	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT2_5 24118	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT2_6 24119	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT2_7 24120	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT2_8 24121	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT3_1 24122	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT3_2 24123	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT3_3 24124	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT3_4 24125	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT3_5 24126	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT3_6 24127	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT3_7 24128	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00

GOWANUS_GT3_8 24129	49.57 2.68 0.00	52.74 2.33 0.00	31.48 1.09 0.00	51.66 1.85 0.00	43.61 1.68 0.00	32.69 1.39 0.00	24.32 1.00 0.00	23.81 1.20 0.00	31.50 2.04 0.00	26.13 1.86 0.00	69.91 5.13 0.00	51.91 3.70 0.00	51.23 3.48 0.00	71.85 4.88 0.00	60.54 3.94 0.00	44.97 2.90 0.00	51.53 3.77 0.00	54.40 4.36 0.00	39.38 3.34 -1.89	52.49 4.40 -0.23	50.03 4.02 0.00	39.40 2.96 0.00	28.82 1.89 0.00	29.60 1.74 0.00
GOWANUS_GT4_1 24130	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT4_2 24131	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT4_3 24132	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT4_4 24133	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT4_5 24134	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT4_6 24135	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT4_7 24136	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GOWANUS_GT4_8 24137	49.59 2.70 0.00	52.76 2.36 0.00	31.50 1.11 0.00	51.69 1.87 0.00	43.63 1.70 0.00	32.71 1.41 0.00	24.33 1.01 0.00	23.83 1.21 0.00	31.51 2.06 0.00	26.15 1.88 0.00	69.94 5.16 0.00	51.94 3.73 0.00	51.26 3.51 0.00	71.89 4.92 0.00	60.57 3.98 0.00	45.00 2.93 0.00	51.56 3.80 0.00	54.43 4.39 0.00	39.40 3.36 -1.89	52.53 4.44 -0.23	50.06 4.05 0.00	39.43 2.98 0.00	28.84 1.91 0.00	29.62 1.76 0.00
GRAHMSVILLE___HY 23607	47.65 0.76 0.00	50.84 0.43 0.00	30.47 0.08 0.00	49.89 0.08 0.00	42.09 0.15 0.00	31.55 0.25 0.00	23.51 0.18 0.00	22.97 0.36 0.00	30.25 0.80 0.00	25.02 0.75 0.00	66.83 2.05 0.00	49.51 1.30 0.00	48.82 1.07 0.00	68.55 1.58 0.00	57.72 1.13 0.00	43.04 0.97 0.00	49.18 1.42 0.00	51.81 1.77 0.00	35.73 1.58 0.00	49.91 2.06 0.00	47.71 1.70 0.00	37.64 1.19 0.00	27.58 0.64 0.00	28.36 0.50 0.00
GREENIDGE___3 23582	44.99 -1.90 0.00	48.28 -2.13 0.00	29.19 -1.20 0.00	48.11 -1.70 0.00	40.16 -1.78 0.00	30.01 -1.29 0.00	22.41 -0.91 0.00	21.80 -0.81 0.00	28.68 -0.78 0.00	23.60 -0.67 0.00	62.86 -1.92 0.00	46.46 -1.75 0.00	45.65 -2.10 0.00	64.04 -2.93 0.00	54.04 -2.56 0.00	40.28 -1.79 0.00	45.63 -2.13 0.00	47.97 -2.07 0.00	32.87 -1.27 0.00	46.14 -1.71 0.00	44.26 -1.75 0.00	34.99 -1.46 0.00	25.82 -1.11 0.00	26.68 -1.18 0.00
GREENIDGE___4 23583	45.28 -1.61 0.00	48.59 -1.81 0.00	29.35 -1.05 0.00	48.30 -1.52 0.00	40.41 -1.52 0.00	30.19 -1.11 0.00	22.53 -0.80 0.00	21.91 -0.70 0.00	28.78 -0.68 0.00	23.68 -0.59 0.00	63.10 -1.68 0.00	46.74 -1.47 0.00	45.95 -1.80 0.00	64.47 -2.49 0.00	54.40 -2.20 0.00	40.54 -1.53 0.00	45.93 -1.83 0.00	48.28 -1.76 0.00	33.11 -1.03 0.00	46.44 -1.41 0.00	44.55 -1.46 0.00	35.21 -1.23 0.00	25.98 -0.95 0.00	26.84 -1.02 0.00
HARZA MOOSE___RIVER 24016	47.81 0.91 0.00	51.48 1.07 0.00	31.15 0.76 0.00	51.07 1.26 0.00	42.95 1.01 0.00	32.01 0.71 0.00	23.96 0.64 0.00	23.17 0.56 0.00	30.22 0.76 0.00	24.95 0.68 0.00	66.59 1.80 0.00	49.55 1.34 0.00	49.05 1.30 0.00	68.77 1.80 0.00	58.04 1.44 0.00	43.11 1.04 0.00	49.05 1.28 0.00	51.34 1.30 0.00	34.97 0.82 0.00	48.94 1.09 0.00	47.12 1.11 0.00	37.21 0.76 0.00	27.46 0.53 0.00	28.44 0.58 0.00
HEMPSTEAD____ 23647	48.87 1.97 0.00	52.06 1.66 0.00	31.15 0.76 0.00	51.22 1.41 0.00	44.56 1.42 -1.20	41.06 1.23 -8.53	37.19 0.89 -12.98	37.22 1.05 -13.55	39.81 1.68 -8.67	35.45 1.53 -9.65	92.12 4.35 -23.00	51.47 3.07 -0.19	50.63 2.88 0.00	83.94 4.13 -12.84	99.10 3.17 -39.33	53.17 2.32 -8.78	53.82 3.06 -2.99	56.14 3.57 -2.53	63.04 2.82 -26.07	65.00 3.64 -13.50	61.22 3.31 -11.90	49.47 2.41 -10.61	28.57 1.51 -0.13	29.24 1.38 0.00
HICKLING___1 23621	46.05 -0.84 0.00	49.38 -1.03 0.00	29.62 -0.77 0.00	48.65 -1.17 0.00	40.90 -1.03 0.00	30.62 -0.68 0.00	22.80 -0.52 0.00	22.23 -0.39 0.00	29.18 -0.28 0.00	24.04 -0.23 0.00	64.32 -0.46 0.00	47.59 -0.62 0.00	46.89 -0.86 0.00	65.92 -1.05 0.00	55.50 -1.09 0.00	41.27 -0.80 0.00	47.07 -0.69 0.00	49.70 -0.34 0.00	34.06 -0.08 0.00	47.66 -0.20 0.00	45.61 -0.40 0.00	35.99 -0.46 0.00	26.42 -0.51 0.00	27.29 -0.57 0.00
HICKLING___2 23622	46.06 -0.83 0.00	49.39 -1.02 0.00	29.63 -0.76 0.00	48.66 -1.16 0.00	40.90 -1.03 0.00	30.63 -0.67 0.00	22.81 -0.52 0.00	22.23 -0.38 0.00	29.18 -0.27 0.00	24.05 -0.22 0.00	64.34 -0.44 0.00	47.60 -0.61 0.00	46.90 -0.85 0.00	65.94 -1.03 0.00	55.52 -1.08 0.00	41.27 -0.80 0.00	47.09 -0.68 0.00	49.72 -0.32 0.00	34.07 -0.08 0.00	47.67 -0.18 0.00	45.63 -0.39 0.00	36.00 -0.45 0.00	26.43 -0.51 0.00	27.30 -0.56 0.00

HIGH FALLS___HY 23754	48.14 1.25 0.00	51.74 1.34 0.00	31.07 0.68 0.00	50.99 1.18 0.00	42.94 1.01 0.00	32.08 0.79 0.00	23.92 0.59 0.00	23.27 0.66 0.00	30.43 0.98 0.00	25.10 0.83 0.00	67.21 2.43 0.00	49.88 1.67 0.00	49.28 1.53 0.00	69.20 2.23 0.00	58.36 1.76 0.00	43.42 1.35 0.00	49.56 1.80 0.00	52.08 2.04 0.00	35.56 1.41 0.00	49.91 2.05 0.00	47.85 1.84 0.00	37.74 1.29 0.00	27.73 0.80 0.00	28.62 0.76 0.00
HILLBURN___GT 23639	47.32 0.43 0.00	50.59 0.19 0.00	30.24 -0.15 0.00	49.65 -0.17 0.00	41.89 -0.04 0.00	31.37 0.07 0.00	23.32 -0.01 0.00	22.76 0.15 0.00	29.90 0.44 0.00	24.68 0.41 0.00	65.98 1.20 0.00	48.92 0.71 0.00	48.27 0.52 0.00	67.84 0.88 0.00	57.15 0.55 0.00	42.50 0.43 0.00	48.64 0.87 0.00	51.23 1.20 0.00	35.23 1.09 0.00	49.16 1.31 0.00	47.07 1.06 0.00	37.12 0.67 0.00	27.18 0.25 0.00	28.02 0.16 0.00
HOLTSVIL 1-5___GRP1 24031	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.91 1.64 -2.34	49.33 1.43 -16.60	49.62 1.03 -25.26	50.18 1.19 -26.38	48.19 1.85 -16.88	44.78 1.73 -18.78	114.49 4.92 -44.78	51.94 3.50 -0.24	51.09 3.34 0.00	96.81 4.82 -25.02	136.75 3.62 -76.53	61.72 2.56 -17.09	56.86 3.28 -5.82	58.27 3.81 -4.42	78.73 3.13 -41.45	75.20 4.07 -23.28	72.21 3.68 -22.52	59.69 2.60 -20.65	28.76 1.58 -0.24	29.26 1.40 0.00
HOLTSVIL6-10___GRP2 24032	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.89 1.64 -2.32	49.19 1.43 -16.46	49.38 1.03 -25.02	49.95 1.19 -26.15	48.04 1.85 -16.73	44.62 1.73 -18.61	113.97 4.92 -44.27	51.94 3.50 -0.24	51.09 3.34 0.00	96.41 4.82 -24.62	136.06 3.62 -75.85	61.56 2.56 -16.93	56.81 3.28 -5.77	58.24 3.81 -4.39	78.21 3.13 -40.94	75.03 4.07 -23.10	71.99 3.68 -22.30	59.51 2.60 -20.46	28.75 1.58 -0.24	29.26 1.40 0.00
HOLTSVILLE_IC_1 23690	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.91 1.64 -2.34	49.33 1.43 -16.60	49.62 1.03 -25.26	50.18 1.19 -26.38	48.19 1.85 -16.88	44.78 1.73 -18.78	114.49 4.92 -44.78	51.94 3.50 -0.24	51.09 3.34 0.00	96.81 4.82 -25.02	136.75 3.62 -76.53	61.72 2.56 -17.09	56.86 3.28 -5.82	58.27 3.81 -4.42	78.73 3.13 -41.45	75.20 4.07 -23.28	72.21 3.68 -22.52	59.69 2.60 -20.65	28.76 1.58 -0.24	29.26 1.40 0.00
HOLTSVILLE_IC_10 23699	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.89 1.64 -2.32	49.19 1.43 -16.46	49.38 1.03 -25.02	49.95 1.19 -26.15	48.04 1.85 -16.73	44.62 1.73 -18.61	113.97 4.92 -44.27	51.94 3.50 -0.24	51.09 3.34 0.00	96.41 4.82 -24.62	136.06 3.62 -75.85	61.56 2.56 -16.93	56.81 3.28 -5.77	58.24 3.81 -4.39	78.21 3.13 -40.94	75.03 4.07 -23.10	71.99 3.68 -22.30	59.51 2.60 -20.46	28.75 1.58 -0.24	29.26 1.40 0.00
HOLTSVILLE_IC_2 23691	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.91 1.64 -2.34	49.33 1.43 -16.60	49.62 1.03 -25.26	50.18 1.19 -26.38	48.19 1.85 -16.88	44.78 1.73 -18.78	114.49 4.92 -44.78	51.94 3.50 -0.24	51.09 3.34 0.00	96.81 4.82 -25.02	136.75 3.62 -76.53	61.72 2.56 -17.09	56.86 3.28 -5.82	58.27 3.81 -4.42	78.73 3.13 -41.45	75.20 4.07 -23.28	72.21 3.68 -22.52	59.69 2.60 -20.65	28.76 1.58 -0.24	29.26 1.40 0.00
HOLTSVILLE_IC_3 23692	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.91 1.64 -2.34	49.33 1.43 -16.60	49.62 1.03 -25.26	50.18 1.19 -26.38	48.19 1.85 -16.88	44.78 1.73 -18.78	114.49 4.92 -44.78	51.94 3.50 -0.24	51.09 3.34 0.00	96.81 4.82 -25.02	136.75 3.62 -76.53	61.72 2.56 -17.09	56.86 3.28 -5.82	58.27 3.81 -4.42	78.73 3.13 -41.45	75.20 4.07 -23.28	72.21 3.68 -22.52	59.69 2.60 -20.65	28.76 1.58 -0.24	29.26 1.40 0.00
HOLTSVILLE_IC_4 23693	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.91 1.64 -2.34	49.33 1.43 -16.60	49.62 1.03 -25.26	50.18 1.19 -26.38	48.19 1.85 -16.88	44.78 1.73 -18.78	114.49 4.92 -44.78	51.94 3.50 -0.24	51.09 3.34 0.00	96.81 4.82 -25.02	136.75 3.62 -76.53	61.72 2.56 -17.09	56.86 3.28 -5.82	58.27 3.81 -4.42	78.73 3.13 -41.45	75.20 4.07 -23.28	72.21 3.68 -22.52	59.69 2.60 -20.65	28.76 1.58 -0.24	29.26 1.40 0.00
HOLTSVILLE_IC_5 23694	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.91 1.64 -2.34	49.33 1.43 -16.60	49.62 1.03 -25.26	50.18 1.19 -26.38	48.19 1.85 -16.88	44.78 1.73 -18.78	114.49 4.92 -44.78	51.94 3.50 -0.24	51.09 3.34 0.00	96.81 4.82 -25.02	136.75 3.62 -76.53	61.72 2.56 -17.09	56.86 3.28 -5.82	58.27 3.81 -4.42	78.73 3.13 -41.45	75.20 4.07 -23.28	72.21 3.68 -22.52	59.69 2.60 -20.65	28.76 1.58 -0.24	29.26 1.40 0.00
HOLTSVILLE_IC_6 23695	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.89 1.64 -2.32	49.19 1.43 -16.46	49.38 1.03 -25.02	49.95 1.19 -26.15	48.04 1.85 -16.73	44.62 1.73 -18.61	113.97 4.92 -44.27	51.94 3.50 -0.24	51.09 3.34 0.00	96.41 4.82 -24.62	136.06 3.62 -75.85	61.56 2.56 -16.93	56.81 3.28 -5.77	58.24 3.81 -4.39	78.21 3.13 -40.94	75.03 4.07 -23.10	71.99 3.68 -22.30	59.51 2.60 -20.46	28.75 1.58 -0.24	29.26 1.40 0.00
HOLTSVILLE_IC_7 23696	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.89 1.64 -2.32	49.19 1.43 -16.46	49.38 1.03 -25.02	49.95 1.19 -26.15	48.04 1.85 -16.73	44.62 1.73 -18.61	113.97 4.92 -44.27	51.94 3.50 -0.24	51.09 3.34 0.00	96.41 4.82 -24.62	136.06 3.62 -75.85	61.56 2.56 -16.93	56.81 3.28 -5.77	58.24 3.81 -4.39	78.21 3.13 -40.94	75.03 4.07 -23.10	71.99 3.68 -22.30	59.51 2.60 -20.46	28.75 1.58 -0.24	29.26 1.40 0.00
HOLTSVILLE_IC_8 23697	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.89 1.64 -2.32	49.19 1.43 -16.46	49.38 1.03 -25.02	49.95 1.19 -26.15	48.04 1.85 -16.73	44.62 1.73 -18.61	113.97 4.92 -44.27	51.94 3.50 -0.24	51.09 3.34 0.00	96.41 4.82 -24.62	136.06 3.62 -75.85	61.56 2.56 -16.93	56.81 3.28 -5.77	58.24 3.81 -4.39	78.21 3.13 -40.94	75.03 4.07 -23.10	71.99 3.68 -22.30	59.51 2.60 -20.46	28.75 1.58 -0.24	29.26 1.40 0.00
HOLTSVILLE_IC_9 23698	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.89 1.64 -2.32	49.19 1.43 -16.46	49.38 1.03 -25.02	49.95 1.19 -26.15	48.04 1.85 -16.73	44.62 1.73 -18.61	113.97 4.92 -44.27	51.94 3.50 -0.24	51.09 3.34 0.00	96.41 4.82 -24.62	136.06 3.62 -75.85	61.56 2.56 -16.93	56.81 3.28 -5.77	58.24 3.81 -4.39	78.21 3.13 -40.94	75.03 4.07 -23.10	71.99 3.68 -22.30	59.51 2.60 -20.46	28.75 1.58 -0.24	29.26 1.40 0.00
HQ_GEN_CEDARS 23644	48.21 1.31 0.00	51.87 1.47 0.00	31.47 1.08 0.00	51.53 1.72 0.00	43.36 1.43 0.00	32.30 1.01 0.00	23.66 0.33 0.00	22.94 0.33 0.00	29.90 0.45 0.00	24.72 0.45 0.00	65.99 1.21 0.00	49.41 1.20 0.00	49.23 1.48 0.00	69.03 2.06 0.00	58.35 1.75 0.00	43.23 1.16 0.00	48.93 1.16 0.00	50.92 0.88 0.00	34.70 0.55 0.00	48.54 0.68 0.00	46.80 0.79 0.00	37.10 0.66 0.00	27.44 0.50 0.00	28.27 0.42 0.00
HQ_GEN_CHAT DC 23651	46.99 0.10 0.00	52.93 0.37 0.71	30.45 0.06 0.00	49.87 0.06 0.00	41.99 0.06 0.00	31.32 0.02 0.00	23.23 -0.10 0.00	22.48 -0.13 0.00	29.16 -0.29 0.00	24.02 -0.25 0.00	64.07 -0.71 0.00	47.88 -0.33 0.00	47.76 0.01 0.00	67.10 0.13 0.00	56.90 0.30 0.00	42.29 0.22 0.00	47.80 0.04 0.00	49.85 -0.19 0.00	33.95 -0.19 0.00	47.60 -0.26 0.00	45.82 -0.19 0.00	36.46 0.01 0.00	27.02 0.09 0.00	27.90 0.04 0.00

HUDAV+59+74_TH_GRP 23620	49.00 2.10 0.00	52.17 1.76 0.00	31.16 0.77 0.00	51.15 1.34 0.00	43.19 1.26 0.00	32.38 1.08 0.00	24.09 0.76 0.00	23.57 0.95 0.00	31.10 1.65 0.00	25.79 1.52 0.00	68.92 4.14 0.00	51.17 2.96 0.00	50.53 2.78 0.00	70.93 3.96 0.00	59.71 3.11 0.00	44.38 2.31 0.00	50.84 3.08 0.00	53.63 3.59 0.00	38.77 2.74 -1.89	51.72 3.63 -0.23	49.29 3.28 0.00	38.84 2.39 0.00	28.43 1.50 0.00	29.23 1.37 0.00
HUDSON AVE_GT_3 23810	49.00 2.10 0.00	52.17 1.76 0.00	31.16 0.77 0.00	51.15 1.34 0.00	43.19 1.26 0.00	32.38 1.08 0.00	24.09 0.76 0.00	23.57 0.95 0.00	31.10 1.65 0.00	25.79 1.52 0.00	68.92 4.14 0.00	51.17 2.96 0.00	50.53 2.78 0.00	70.93 3.96 0.00	59.71 3.11 0.00	44.38 2.31 0.00	50.84 3.08 0.00	53.63 3.59 0.00	38.77 2.74 -1.89	51.72 3.63 -0.23	49.29 3.28 0.00	38.84 2.39 0.00	28.43 1.50 0.00	29.23 1.37 0.00
HUDSON AVE_GT_4 23540	49.00 2.10 0.00	52.17 1.76 0.00	31.16 0.77 0.00	51.15 1.34 0.00	43.19 1.26 0.00	32.38 1.08 0.00	24.09 0.76 0.00	23.57 0.95 0.00	31.10 1.65 0.00	25.79 1.52 0.00	68.92 4.14 0.00	51.17 2.96 0.00	50.53 2.78 0.00	70.93 3.96 0.00	59.71 3.11 0.00	44.38 2.31 0.00	50.84 3.08 0.00	53.63 3.59 0.00	38.77 2.74 -1.89	51.72 3.63 -0.23	49.29 3.28 0.00	38.84 2.39 0.00	28.43 1.50 0.00	29.23 1.37 0.00
HUDSON AVE_GT_5 23657	49.00 2.10 0.00	52.17 1.76 0.00	31.16 0.77 0.00	51.15 1.34 0.00	43.19 1.26 0.00	32.38 1.08 0.00	24.09 0.76 0.00	23.57 0.95 0.00	31.10 1.65 0.00	25.79 1.52 0.00	68.92 4.14 0.00	51.17 2.96 0.00	50.53 2.78 0.00	70.93 3.96 0.00	59.71 3.11 0.00	44.38 2.31 0.00	50.84 3.08 0.00	53.63 3.59 0.00	38.77 2.74 -1.89	51.72 3.63 -0.23	49.29 3.28 0.00	38.84 2.39 0.00	28.43 1.50 0.00	29.23 1.37 0.00
HUDSON_AVE_10 24168	48.69 1.80 0.00	51.83 1.42 0.00	30.97 0.58 0.00	50.84 1.02 0.00	42.91 0.98 0.00	32.17 0.88 0.00	23.94 0.61 0.00	23.42 0.81 0.00	30.89 1.43 0.00	25.60 1.33 0.00	68.45 3.67 0.00	50.74 2.53 0.00	50.11 2.35 0.00	70.33 3.36 0.00	59.20 2.61 0.00	44.00 1.93 0.00	50.40 2.64 0.00	53.16 3.12 0.00	38.44 2.41 -1.89	51.26 3.17 -0.23	48.85 2.83 0.00	38.50 2.05 0.00	28.19 1.26 0.00	29.02 1.16 0.00
HUNTLEY___63 23557	44.03 -2.86 0.00	47.41 -3.00 0.00	28.63 -1.76 0.00	47.00 -2.81 0.00	39.63 -2.30 0.00	29.52 -1.77 0.00	21.79 -1.54 0.00	21.12 -1.49 0.00	27.57 -1.88 0.00	22.54 -1.73 0.00	59.52 -5.26 0.00	44.56 -3.65 0.00	43.74 -4.02 0.00	61.22 -5.75 0.00	51.99 -4.60 0.00	39.00 -3.07 0.00	44.00 -3.76 0.00	45.85 -4.18 0.00	31.40 -2.74 0.00	44.16 -3.69 0.00	42.44 -3.57 0.00	33.66 -2.79 0.00	24.84 -2.09 0.00	25.70 -2.16 0.00
HUNTLEY___64 23558	44.03 -2.86 0.00	47.41 -3.00 0.00	28.63 -1.76 0.00	47.00 -2.81 0.00	39.63 -2.30 0.00	29.52 -1.77 0.00	21.79 -1.54 0.00	21.12 -1.49 0.00	27.57 -1.88 0.00	22.54 -1.73 0.00	59.52 -5.26 0.00	44.56 -3.65 0.00	43.74 -4.02 0.00	61.22 -5.75 0.00	51.99 -4.60 0.00	39.00 -3.07 0.00	44.00 -3.76 0.00	45.85 -4.18 0.00	31.40 -2.74 0.00	44.16 -3.69 0.00	42.44 -3.57 0.00	33.66 -2.79 0.00	24.84 -2.09 0.00	25.70 -2.16 0.00
HUNTLEY___65 23559	44.03 -2.86 0.00	47.41 -3.00 0.00	28.63 -1.76 0.00	47.00 -2.81 0.00	39.63 -2.30 0.00	29.52 -1.77 0.00	21.79 -1.54 0.00	21.12 -1.49 0.00	27.57 -1.88 0.00	22.54 -1.73 0.00	59.52 -5.26 0.00	44.56 -3.65 0.00	43.74 -4.02 0.00	61.22 -5.75 0.00	51.99 -4.60 0.00	39.00 -3.07 0.00	44.00 -3.76 0.00	45.85 -4.18 0.00	31.40 -2.74 0.00	44.16 -3.69 0.00	42.44 -3.57 0.00	33.66 -2.79 0.00	24.84 -2.09 0.00	25.70 -2.16 0.00
HUNTLEY___66 23560	44.03 -2.86 0.00	47.41 -3.00 0.00	28.63 -1.76 0.00	47.00 -2.81 0.00	39.63 -2.30 0.00	29.52 -1.77 0.00	21.79 -1.54 0.00	21.12 -1.49 0.00	27.57 -1.88 0.00	22.54 -1.73 0.00	59.52 -5.26 0.00	44.56 -3.65 0.00	43.74 -4.02 0.00	61.22 -5.75 0.00	51.99 -4.60 0.00	39.00 -3.07 0.00	44.00 -3.76 0.00	45.85 -4.18 0.00	31.40 -2.74 0.00	44.16 -3.69 0.00	42.44 -3.57 0.00	33.66 -2.79 0.00	24.84 -2.09 0.00	25.70 -2.16 0.00
HUNTLEY___67 23561	43.48 -3.41 0.00	46.77 -3.64 0.00	28.30 -2.10 0.00	46.49 -3.33 0.00	39.21 -2.72 0.00	29.21 -2.09 0.00	21.52 -1.80 0.00	20.85 -1.76 0.00	27.20 -2.25 0.00	22.21 -2.06 0.00	58.61 -6.17 0.00	43.87 -4.34 0.00	43.03 -4.73 0.00	60.19 -6.77 0.00	51.19 -5.41 0.00	38.42 -3.65 0.00	43.33 -4.44 0.00	45.13 -4.90 0.00	30.86 -3.28 0.00	43.42 -4.44 0.00	41.72 -4.29 0.00	33.11 -3.34 0.00	24.46 -2.47 0.00	25.33 -2.53 0.00
HUNTLEY___68 23562	43.48 -3.41 0.00	46.76 -3.64 0.00	28.30 -2.10 0.00	46.49 -3.33 0.00	39.21 -2.72 0.00	29.21 -2.09 0.00	21.52 -1.80 0.00	20.85 -1.76 0.00	27.20 -2.25 0.00	22.21 -2.06 0.00	58.61 -6.17 0.00	43.87 -4.34 0.00	43.02 -4.73 0.00	60.19 -6.78 0.00	51.18 -5.41 0.00	38.42 -3.65 0.00	43.33 -4.44 0.00	45.13 -4.91 0.00	30.86 -3.28 0.00	43.41 -4.44 0.00	41.72 -4.29 0.00	33.11 -3.34 0.00	24.46 -2.47 0.00	25.33 -2.53 0.00
INDECK___CORINTH 23802	48.30 1.41 0.00	51.89 1.48 0.00	31.38 0.99 0.00	51.21 1.40 0.00	43.18 1.25 0.00	32.18 0.88 0.00	24.44 1.12 0.00	23.80 1.19 0.00	30.95 1.49 0.00	25.55 1.28 0.00	68.88 4.10 0.00	51.11 2.90 0.00	50.92 3.17 0.00	71.26 4.30 0.00	60.31 3.72 0.00	44.38 2.31 0.00	50.62 2.86 0.00	53.21 3.17 0.00	36.21 2.06 0.00	50.68 2.83 0.00	48.97 2.96 0.00	38.72 2.27 0.00	28.43 1.50 0.00	29.29 1.43 0.00
INDECK___ILION 23567	47.05 0.16 0.00	50.55 0.14 0.00	30.38 -0.01 0.00	49.81 0.00 0.00	41.98 0.04 0.00	31.37 0.07 0.00	23.46 0.14 0.00	22.84 0.22 0.00	29.86 0.40 0.00	24.64 0.37 0.00	65.92 1.14 0.00	48.87 0.67 0.00	48.33 0.58 0.00	67.71 0.74 0.00	57.12 0.52 0.00	42.46 0.39 0.00	48.46 0.70 0.00	51.01 0.97 0.00	34.83 0.68 0.00	48.82 0.96 0.00	46.89 0.88 0.00	37.00 0.56 0.00	27.20 0.26 0.00	28.09 0.23 0.00
INDECK___OLEAN 23982	45.94 -0.95 0.00	49.24 -1.17 0.00	29.60 -0.79 0.00	48.55 -1.27 0.00	40.95 -0.98 0.00	30.61 -0.68 0.00	22.64 -0.68 0.00	22.07 -0.54 0.00	28.93 -0.53 0.00	23.81 -0.46 0.00	63.30 -1.48 0.00	47.07 -1.14 0.00	46.27 -1.49 0.00	64.88 -2.09 0.00	54.94 -1.66 0.00	41.11 -0.96 0.00	46.67 -1.09 0.00	48.98 -1.06 0.00	33.63 -0.51 0.00	47.28 -0.58 0.00	45.25 -0.76 0.00	35.82 -0.63 0.00	26.31 -0.62 0.00	27.10 -0.76 0.00
INDECK___OSWEGO 23783	46.10 -0.79 0.00	49.63 -0.78 0.00	30.00 -0.39 0.00	49.19 -0.62 0.00	41.37 -0.56 0.00	30.85 -0.45 0.00	23.03 -0.30 0.00	22.29 -0.32 0.00	29.04 -0.42 0.00	23.92 -0.35 0.00	63.73 -1.05 0.00	47.46 -0.75 0.00	46.87 -0.88 0.00	65.67 -1.30 0.00	55.47 -1.13 0.00	41.21 -0.86 0.00	46.71 -1.05 0.00	48.89 -1.15 0.00	33.38 -0.77 0.00	46.74 -1.12 0.00	44.95 -1.07 0.00	35.59 -0.85 0.00	26.37 -0.56 0.00	27.35 -0.51 0.00
INDECK___YERKES 23781	44.01 -2.88 0.00	47.39 -3.02 0.00	28.62 -1.77 0.00	46.98 -2.83 0.00	39.62 -2.32 0.00	29.51 -1.78 0.00	21.78 -1.54 0.00	21.11 -1.50 0.00	27.56 -1.90 0.00	22.53 -1.74 0.00	59.49 -5.30 0.00	44.54 -3.67 0.00	43.71 -4.04 0.00	61.19 -5.78 0.00	51.96 -4.63 0.00	38.98 -3.09 0.00	43.97 -3.79 0.00	45.82 -4.21 0.00	31.39 -2.76 0.00	44.14 -3.72 0.00	42.42 -3.59 0.00	33.64 -2.81 0.00	24.83 -2.11 0.00	25.69 -2.17 0.00

INDIAN POINT_GT_1 24139	48.12 1.23 0.00	51.34 0.94 0.00	30.70 0.30 0.00	50.38 0.57 0.00	42.53 0.60 0.00	31.86 0.57 0.00	23.71 0.39 0.00	23.17 0.55 0.00	30.49 1.03 0.00	25.23 0.96 0.00	67.44 2.66 0.00	50.05 1.84 0.00	49.42 1.67 0.00	69.38 2.41 0.00	58.42 1.82 0.00	43.43 1.36 0.00	49.72 1.96 0.00	52.41 2.37 0.00	37.92 1.88 -1.89	50.52 2.44 -0.23	48.16 2.15 0.00	37.98 1.53 0.00	27.82 0.89 0.00	28.64 0.78 0.00
INDIAN POINT_GT_2 23659	48.12 1.23 0.00	51.34 0.94 0.00	30.70 0.30 0.00	50.38 0.57 0.00	42.53 0.60 0.00	31.86 0.57 0.00	23.71 0.39 0.00	23.17 0.55 0.00	30.49 1.03 0.00	25.23 0.96 0.00	67.44 2.66 0.00	50.05 1.84 0.00	49.42 1.67 0.00	69.38 2.41 0.00	58.42 1.82 0.00	43.43 1.36 0.00	49.72 1.96 0.00	52.41 2.37 0.00	37.92 1.88 -1.89	50.52 2.44 -0.23	48.16 2.15 0.00	37.98 1.53 0.00	27.82 0.89 0.00	28.64 0.78 0.00
INDIAN POINT_GT_3 24019	48.12 1.23 0.00	51.34 0.94 0.00	30.70 0.30 0.00	50.38 0.57 0.00	42.53 0.60 0.00	31.86 0.57 0.00	23.71 0.39 0.00	23.17 0.55 0.00	30.49 1.03 0.00	25.23 0.96 0.00	67.44 2.66 0.00	50.05 1.84 0.00	49.42 1.67 0.00	69.38 2.41 0.00	58.42 1.82 0.00	43.43 1.36 0.00	49.72 1.96 0.00	52.41 2.37 0.00	37.92 1.88 -1.89	50.52 2.44 -0.23	48.16 2.15 0.00	37.98 1.53 0.00	27.82 0.89 0.00	28.64 0.78 0.00
INDIAN POINT___2 23530	47.83 0.93 0.00	51.02 0.61 0.00	30.50 0.11 0.00	50.06 0.25 0.00	42.26 0.33 0.00	31.66 0.37 0.00	23.56 0.24 0.00	23.02 0.41 0.00	30.30 0.84 0.00	25.07 0.80 0.00	67.06 2.28 0.00	49.72 1.52 0.00	49.10 1.35 0.00	68.90 1.93 0.00	58.03 1.44 0.00	43.15 1.08 0.00	49.40 1.64 0.00	52.06 2.02 0.00	37.65 1.62 -1.89	50.19 2.10 -0.23	47.84 1.83 0.00	37.72 1.27 0.00	27.63 0.70 0.00	28.45 0.59 0.00
INDIAN POINT___3 23531	47.76 0.87 0.00	50.97 0.56 0.00	30.48 0.09 0.00	50.03 0.22 0.00	42.23 0.30 0.00	31.63 0.34 0.00	23.55 0.22 0.00	23.00 0.39 0.00	30.26 0.80 0.00	25.03 0.76 0.00	66.89 2.11 0.00	49.65 1.44 0.00	49.03 1.28 0.00	68.81 1.84 0.00	57.95 1.35 0.00	43.09 1.02 0.00	49.33 1.57 0.00	51.98 1.94 0.00	37.60 1.57 -1.89	50.10 2.02 -0.23	47.76 1.75 0.00	37.66 1.21 0.00	27.59 0.66 0.00	28.42 0.56 0.00
INDIAN PT_GT_GRP 23687	48.12 1.23 0.00	51.34 0.94 0.00	30.70 0.30 0.00	50.38 0.57 0.00	42.53 0.60 0.00	31.86 0.57 0.00	23.71 0.39 0.00	23.17 0.55 0.00	30.49 1.03 0.00	25.23 0.96 0.00	67.44 2.66 0.00	50.05 1.84 0.00	49.42 1.67 0.00	69.38 2.41 0.00	58.42 1.82 0.00	43.43 1.36 0.00	49.72 1.96 0.00	52.41 2.37 0.00	37.92 1.88 -1.89	50.52 2.44 -0.23	48.16 2.15 0.00	37.98 1.53 0.00	27.82 0.89 0.00	28.64 0.78 0.00
IP CORINTH___1 23988	48.30 1.41 0.00	51.89 1.48 0.00	31.38 0.99 0.00	51.21 1.40 0.00	43.18 1.25 0.00	32.18 0.88 0.00	24.44 1.12 0.00	23.80 1.19 0.00	30.95 1.49 0.00	25.55 1.28 0.00	68.88 4.10 0.00	51.11 2.90 0.00	50.92 3.17 0.00	71.26 4.30 0.00	60.31 3.72 0.00	44.38 2.31 0.00	50.62 2.86 0.00	53.21 3.17 0.00	36.21 2.06 0.00	50.68 2.83 0.00	48.97 2.96 0.00	38.72 2.27 0.00	28.43 1.50 0.00	29.29 1.43 0.00
IP___TICONDEROGA 23804	49.94 3.05 0.00	53.46 3.06 0.00	32.31 1.91 0.00	52.60 2.78 0.00	44.50 2.57 0.00	33.13 1.83 0.00	25.35 2.02 0.00	24.75 2.14 0.00	32.15 2.70 0.00	26.36 2.09 0.00	70.82 6.04 0.00	52.62 4.41 0.00	52.55 4.79 0.00	73.54 6.57 0.00	62.25 5.66 0.00	45.73 3.66 0.00	52.36 4.60 0.00	55.00 4.96 0.00	37.30 3.15 0.00	51.97 4.11 0.00	50.43 4.42 0.00	40.05 3.60 0.00	29.42 2.49 0.00	30.40 2.54 0.00
JARVIS____ 23743	46.98 0.08 0.00	50.50 0.10 0.00	30.42 0.03 0.00	49.87 0.06 0.00	41.99 0.06 0.00	31.35 0.05 0.00	23.39 0.06 0.00	22.69 0.08 0.00	29.58 0.13 0.00	24.38 0.11 0.00	65.15 0.37 0.00	48.40 0.19 0.00	47.90 0.14 0.00	67.13 0.16 0.00	56.71 0.12 0.00	42.16 0.09 0.00	47.93 0.16 0.00	50.27 0.23 0.00	34.27 0.12 0.00	48.09 0.23 0.00	46.22 0.21 0.00	36.58 0.13 0.00	27.00 0.07 0.00	27.93 0.07 0.00
JENNISON___1 23625	48.30 1.41 0.00	51.89 1.48 0.00	31.23 0.84 0.00	51.19 1.38 0.00	42.97 1.04 0.00	32.15 0.85 0.00	24.05 0.72 0.00	23.31 0.70 0.00	30.52 1.06 0.00	25.18 0.91 0.00	67.54 2.76 0.00	50.08 1.87 0.00	49.45 1.69 0.00	69.54 2.57 0.00	58.53 1.93 0.00	43.49 1.42 0.00	49.61 1.85 0.00	52.33 2.29 0.00	35.84 1.70 0.00	50.25 2.39 0.00	48.19 2.18 0.00	37.97 1.53 0.00	27.88 0.94 0.00	28.77 0.91 0.00
JENNISON___2 23626	48.24 1.35 0.00	51.83 1.42 0.00	31.20 0.80 0.00	51.14 1.33 0.00	42.92 0.99 0.00	32.12 0.82 0.00	24.02 0.70 0.00	23.29 0.67 0.00	30.48 1.02 0.00	25.14 0.87 0.00	67.47 2.69 0.00	50.01 1.80 0.00	49.38 1.63 0.00	69.46 2.49 0.00	58.46 1.87 0.00	43.44 1.37 0.00	49.56 1.79 0.00	52.27 2.23 0.00	35.81 1.66 0.00	50.18 2.32 0.00	48.12 2.11 0.00	37.92 1.48 0.00	27.84 0.91 0.00	28.74 0.88 0.00
KEDC PORT_JEFF_GT2 24210	48.39 1.50 0.00	51.99 1.59 0.00	31.11 0.72 0.00	51.27 1.45 0.00	45.88 1.62 -2.33	49.22 1.41 -16.52	49.43 1.00 -25.11	50.00 1.15 -26.24	48.03 1.79 -16.79	44.61 1.66 -18.68	113.85 4.67 -44.40	51.78 3.33 -0.24	50.98 3.23 0.00	96.20 4.56 -24.67	135.98 3.27 -76.12	61.33 2.26 -16.99	56.48 2.92 -5.79	57.81 3.37 -4.40	77.94 2.80 -40.99	74.67 3.65 -23.17	71.64 3.26 -22.36	59.23 2.25 -20.53	28.51 1.33 -0.24	29.04 1.18 0.00
KEDC PORT_JEFF_GT3 24211	48.39 1.50 0.00	51.99 1.59 0.00	31.11 0.72 0.00	51.27 1.45 0.00	45.88 1.62 -2.33	49.22 1.41 -16.52	49.43 1.00 -25.11	50.00 1.15 -26.24	48.03 1.79 -16.79	44.61 1.66 -18.68	113.85 4.67 -44.40	51.78 3.33 -0.24	50.98 3.23 0.00	96.20 4.56 -24.67	135.98 3.27 -76.12	61.33 2.26 -16.99	56.48 2.92 -5.79	57.81 3.37 -4.40	77.94 2.80 -40.99	74.67 3.65 -23.17	71.64 3.26 -22.36	59.23 2.25 -20.53	28.51 1.33 -0.24	29.04 1.18 0.00
KEDC_GLWD_GRP 24221	49.56 2.67 0.00	52.78 2.37 0.00	31.55 1.16 0.00	51.82 2.01 0.00	44.72 1.88 -0.91	39.28 1.55 -6.43	34.24 1.13 -9.78	34.14 1.31 -10.22	38.08 2.08 -6.54	33.43 1.89 -7.28	87.51 5.41 -17.32	52.21 3.84 -0.16	51.39 3.64 0.00	81.83 5.13 -9.73	90.32 4.07 -29.65	51.70 3.01 -6.62	53.88 3.87 -2.26	56.54 4.46 -2.04	59.57 3.51 -21.92	63.11 4.62 -10.64	59.37 4.22 -9.13	47.55 3.10 -8.00	29.01 1.98 -0.09	29.64 1.78 0.00
KEDC_GLWD_GT4 24219	49.56 2.67 0.00	52.78 2.37 0.00	31.55 1.16 0.00	51.82 2.01 0.00	44.72 1.88 -0.91	39.28 1.55 -6.43	34.25 1.13 -9.79	34.14 1.31 -10.22	38.08 2.08 -6.54	33.43 1.89 -7.28	87.57 5.41 -17.37	52.21 3.84 -0.16	51.39 3.64 0.00	81.83 5.13 -9.73	90.32 4.07 -29.65	51.70 3.01 -6.62	53.88 3.87 -2.26	56.54 4.46 -2.04	59.60 3.51 -21.94	63.11 4.62 -10.64	59.38 4.22 -9.15	47.55 3.10 -8.00	29.01 1.98 -0.09	29.64 1.78 0.00
KEDC_GLWD_GT5 24220	49.56 2.67 0.00	52.78 2.37 0.00	31.55 1.16 0.00	51.82 2.01 0.00	44.72 1.88 -0.91	39.28 1.55 -6.43	34.25 1.13 -9.79	34.14 1.31 -10.22	38.08 2.08 -6.54	33.43 1.89 -7.28	87.57 5.41 -17.37	52.21 3.84 -0.16	51.39 3.64 0.00	81.83 5.13 -9.73	90.32 4.07 -29.65	51.70 3.01 -6.62	53.88 3.87 -2.26	56.54 4.46 -2.04	59.60 3.51 -21.94	63.11 4.62 -10.64	59.38 4.22 -9.15	47.55 3.10 -8.00	29.01 1.98 -0.09	29.64 1.78 0.00

KENSICO____ 23655	48.46 1.57 0.00	51.68 1.27 0.00	30.90 0.51 0.00	50.71 0.90 0.00	42.82 0.88 0.00	32.08 0.79 0.00	23.88 0.55 0.00	23.33 0.72 0.00	30.73 1.27 0.00	25.44 1.17 0.00	68.03 3.25 0.00	50.48 2.27 0.00	49.85 2.10 0.00	69.92 2.95 0.00	58.91 2.31 0.00	43.80 1.73 0.00	50.14 2.38 0.00	52.87 2.83 0.00	38.25 2.22 -1.89	50.97 2.88 -0.23	48.59 2.57 0.00	38.30 1.86 0.00	28.05 1.12 0.00	28.87 1.01 0.00
KIAC_JFK_AIRPORT 23541	48.55 1.66 0.00	51.65 1.24 0.00	30.86 0.47 0.00	50.68 0.86 0.00	42.75 0.82 0.00	32.07 0.77 0.00	23.86 0.54 0.00	23.34 0.72 0.00	30.76 1.30 0.00	25.49 1.22 0.00	67.98 3.20 0.00	50.39 2.18 0.00	49.76 2.00 0.00	69.83 2.86 0.00	58.81 2.22 0.00	43.71 1.64 0.00	50.06 2.30 0.00	52.81 2.77 0.00	111.73 2.24 -75.35	93.15 2.85 -42.45	85.73 2.52 -37.20	78.51 1.82 -40.24	33.70 1.09 -5.67	63.63 1.06 -34.70
KINTIGH____ 23543	42.95 -3.94 0.00	46.30 -4.11 0.00	28.00 -2.39 0.00	46.02 -3.79 0.00	38.79 -3.14 0.00	28.90 -2.40 0.00	21.28 -2.04 0.00	20.62 -1.99 0.00	26.87 -2.59 0.00	21.87 -2.40 0.00	57.87 -6.91 0.00	43.27 -4.94 0.00	42.36 -5.39 0.00	59.35 -7.62 0.00	50.35 -6.24 0.00	37.81 -4.26 0.00	42.56 -5.20 0.00	44.38 -5.66 0.00	30.30 -3.84 0.00	42.47 -5.38 0.00	40.84 -5.17 0.00	32.46 -3.99 0.00	24.00 -2.93 0.00	24.92 -2.94 0.00
LEDERLE____ 23769	47.37 0.48 0.00	50.57 0.17 0.00	30.26 -0.13 0.00	49.62 -0.20 0.00	41.86 -0.07 0.00	31.37 0.07 0.00	23.34 0.02 0.00	22.81 0.20 0.00	29.99 0.54 0.00	24.79 0.52 0.00	66.20 1.42 0.00	49.08 0.87 0.00	48.42 0.67 0.00	68.00 1.03 0.00	57.28 0.68 0.00	42.65 0.58 0.00	48.78 1.02 0.00	51.39 1.35 0.00	35.39 1.24 0.00	49.46 1.60 0.00	47.30 1.29 0.00	37.30 0.85 0.00	27.32 0.39 0.00	28.13 0.27 0.00
LINDEN COGEN____ 23786	48.86 1.97 0.00	52.03 1.62 0.00	31.08 0.69 0.00	51.02 1.20 0.00	43.07 1.14 0.00	32.29 0.99 0.00	24.02 0.70 0.00	23.50 0.89 0.00	31.02 1.57 0.00	25.71 1.45 0.00	68.74 3.96 0.00	51.02 2.81 0.00	50.38 2.63 0.00	70.74 3.77 0.00	59.54 2.95 0.00	44.25 2.18 0.00	50.69 2.93 0.00	53.48 3.44 0.00	38.69 2.66 -1.89	51.57 3.48 -0.23	49.14 3.13 0.00	38.73 2.28 0.00	28.35 1.42 0.00	29.15 1.29 0.00
LIPA_MISC_IPP 23656	48.62 1.73 0.00	51.93 1.53 0.00	31.07 0.67 0.00	51.18 1.37 0.00	45.82 1.55 -2.34	49.25 1.37 -16.59	49.52 0.98 -25.21	50.11 1.15 -26.35	48.12 1.81 -16.86	44.73 1.70 -18.76	114.20 4.86 -44.56	51.90 3.45 -0.24	51.04 3.29 0.00	96.37 4.67 -24.73	136.59 3.56 -76.44	61.65 2.51 -17.06	56.81 3.23 -5.81	58.22 3.77 -4.42	78.33 3.12 -41.06	75.17 4.06 -23.25	72.13 3.67 -22.45	59.65 2.58 -20.62	28.73 1.55 -0.24	29.22 1.36 0.00
LITTLE FALLS____HYD 24013	46.92 0.02 0.00	50.32 -0.08 0.00	30.09 -0.30 0.00	49.35 -0.47 0.00	41.65 -0.28 0.00	31.19 -0.11 0.00	23.44 0.11 0.00	22.94 0.33 0.00	30.15 0.70 0.00	24.93 0.66 0.00	66.84 2.06 0.00	49.38 1.17 0.00	48.74 0.99 0.00	68.27 1.30 0.00	57.44 0.85 0.00	42.69 0.62 0.00	49.10 1.34 0.00	51.99 1.95 0.00	35.55 1.40 0.00	49.85 1.99 0.00	47.79 1.78 0.00	37.53 1.09 0.00	27.37 0.43 0.00	28.18 0.32 0.00
LONG_LAKE_PHOENIX 24014	46.08 -0.81 0.00	49.61 -0.80 0.00	29.99 -0.41 0.00	49.17 -0.64 0.00	41.35 -0.58 0.00	30.84 -0.46 0.00	23.03 -0.30 0.00	22.29 -0.32 0.00	29.05 -0.41 0.00	23.94 -0.33 0.00	63.76 -1.02 0.00	47.48 -0.73 0.00	46.87 -0.88 0.00	65.66 -1.31 0.00	55.45 -1.14 0.00	41.21 -0.86 0.00	46.72 -1.04 0.00	48.92 -1.12 0.00	33.41 -0.74 0.00	46.78 -1.08 0.00	44.97 -1.04 0.00	35.60 -0.85 0.00	26.37 -0.56 0.00	27.35 -0.51 0.00
LOVETT____3 23632	47.11 0.21 0.00	50.28 -0.12 0.00	30.16 -0.23 0.00	49.38 -0.43 0.00	41.66 -0.27 0.00	31.23 -0.07 0.00	23.27 -0.06 0.00	22.73 0.12 0.00	29.90 0.45 0.00	24.72 0.45 0.00	65.99 1.21 0.00	48.86 0.65 0.00	48.18 0.43 0.00	67.61 0.65 0.00	56.98 0.39 0.00	42.50 0.43 0.00	48.56 0.80 0.00	51.11 1.08 0.00	35.23 1.09 0.00	49.12 1.27 0.00	46.97 0.96 0.00	37.10 0.65 0.00	27.22 0.29 0.00	28.03 0.17 0.00
LOVETT____4 23642	47.08 0.19 0.00	50.26 -0.15 0.00	30.14 -0.25 0.00	49.36 -0.46 0.00	41.64 -0.30 0.00	31.22 -0.08 0.00	23.25 -0.08 0.00	22.72 0.11 0.00	29.88 0.43 0.00	24.70 0.43 0.00	65.96 1.18 0.00	48.83 0.62 0.00	48.15 0.40 0.00	67.58 0.61 0.00	56.95 0.35 0.00	42.48 0.41 0.00	48.53 0.77 0.00	51.08 1.04 0.00	35.21 1.07 0.00	49.09 1.23 0.00	46.94 0.93 0.00	37.07 0.63 0.00	27.20 0.27 0.00	28.02 0.16 0.00
LOVETT____5 23593	47.13 0.24 0.00	50.31 -0.09 0.00	30.17 -0.22 0.00	49.41 -0.40 0.00	41.68 -0.25 0.00	31.25 -0.05 0.00	23.28 -0.05 0.00	22.74 0.13 0.00	29.91 0.46 0.00	24.73 0.46 0.00	66.02 1.24 0.00	48.88 0.67 0.00	48.21 0.46 0.00	67.65 0.68 0.00	57.01 0.42 0.00	42.52 0.45 0.00	48.59 0.82 0.00	51.14 1.10 0.00	35.25 1.10 0.00	49.15 1.29 0.00	47.00 0.98 0.00	37.11 0.67 0.00	27.23 0.30 0.00	28.05 0.19 0.00
LOWER RAQUET____HYD 24057	47.25 0.36 0.00	50.80 0.39 0.00	30.79 0.40 0.00	50.44 0.62 0.00	42.46 0.53 0.00	31.61 0.31 0.00	23.49 0.16 0.00	22.66 0.05 0.00	29.41 -0.05 0.00	24.27 0.00 0.00	64.72 -0.06 0.00	48.44 0.23 0.00	48.36 0.61 0.00	68.01 1.04 0.00	57.57 0.98 0.00	42.75 0.68 0.00	48.36 0.60 0.00	50.34 0.30 0.00	34.25 0.10 0.00	47.91 0.06 0.00	46.19 0.18 0.00	36.69 0.24 0.00	27.17 0.24 0.00	28.08 0.22 0.00
LOWER____HUDSON 24059	49.95 3.06 0.00	53.85 3.45 0.00	32.55 2.16 0.00	53.26 3.45 0.00	44.84 2.91 0.00	33.41 2.11 0.00	25.23 1.91 0.00	24.47 1.86 0.00	31.79 2.34 0.00	26.23 1.96 0.00	70.40 5.62 0.00	52.25 4.04 0.00	52.01 4.26 0.00	72.84 5.87 0.00	61.45 4.85 0.00	45.45 3.38 0.00	51.79 4.03 0.00	54.33 4.29 0.00	36.91 2.77 0.00	51.76 3.90 0.00	49.96 3.94 0.00	39.47 3.03 0.00	29.12 2.18 0.00	30.11 2.25 0.00
MG INDUSTRY____DRP 24185	49.85 2.95 0.00	53.80 3.40 0.00	32.52 2.13 0.00	53.30 3.49 0.00	44.82 2.89 0.00	33.38 2.08 0.00	24.95 1.63 0.00	24.12 1.50 0.00	31.36 1.90 0.00	25.91 1.64 0.00	69.54 4.76 0.00	51.63 3.43 0.00	51.38 3.62 0.00	72.01 5.04 0.00	60.67 4.08 0.00	44.99 2.92 0.00	51.19 3.43 0.00	53.65 3.61 0.00	36.51 2.36 0.00	51.19 3.33 0.00	49.33 3.32 0.00	38.99 2.55 0.00	28.83 1.90 0.00	29.84 1.98 0.00
MILLIKEN____1 23584	43.79 -3.11 0.00	46.78 -3.62 0.00	28.75 -1.64 0.00	46.99 -2.83 0.00	38.83 -3.10 0.00	29.03 -2.27 0.00	22.23 -1.09 0.00	21.14 -1.47 0.00	27.66 -1.79 0.00	23.02 -1.25 0.00	61.24 -3.54 0.00	45.59 -2.62 0.00	45.08 -2.67 0.00	62.99 -3.98 0.00	53.15 -3.45 0.00	39.48 -2.59 0.00	44.90 -2.86 0.00	47.01 -3.03 0.00	32.46 -1.68 0.00	45.87 -1.98 0.00	43.98 -2.03 0.00	34.58 -1.87 0.00	25.39 -1.54 0.00	26.16 -1.70 0.00
MILLIKEN____2 23585	43.78 -3.11 0.00	46.78 -3.62 0.00	28.75 -1.64 0.00	46.96 -2.85 0.00	38.83 -3.10 0.00	29.02 -2.27 0.00	22.23 -1.09 0.00	21.14 -1.47 0.00	27.66 -1.80 0.00	23.01 -1.25 0.00	61.23 -3.56 0.00	45.58 -2.63 0.00	45.07 -2.68 0.00	62.97 -4.00 0.00	53.13 -3.46 0.00	39.47 -2.60 0.00	44.89 -2.87 0.00	47.00 -3.04 0.00	32.46 -1.69 0.00	45.86 -1.99 0.00	43.97 -2.04 0.00	34.57 -1.88 0.00	25.38 -1.55 0.00	26.16 -1.70 0.00

MILLIKEN___DIESEL 23629	43.78 -3.11 0.00	46.78 -3.62 0.00	28.75 -1.64 0.00	46.96 -2.85 0.00	38.83 -3.10 0.00	29.02 -2.27 0.00	22.23 -1.09 0.00	21.14 -1.47 0.00	27.66 -1.80 0.00	23.01 -1.25 0.00	61.23 -3.56 0.00	45.58 -2.63 0.00	45.07 -2.68 0.00	62.97 -4.00 0.00	53.13 -3.46 0.00	39.47 -2.60 0.00	44.89 -2.87 0.00	47.00 -3.04 0.00	32.46 -1.69 0.00	45.86 -1.99 0.00	43.97 -2.04 0.00	34.57 -1.88 0.00	25.38 -1.55 0.00	26.16 -1.70 0.00
MODEL_CITY_ENERGY 24167	43.79 -3.10 0.00	47.10 -3.31 0.00	28.53 -1.86 0.00	46.86 -2.95 0.00	39.50 -2.43 0.00	29.41 -1.88 0.00	21.69 -1.63 0.00	21.00 -1.62 0.00	27.38 -2.07 0.00	22.35 -1.92 0.00	58.95 -5.83 0.00	44.21 -4.00 0.00	43.36 -4.39 0.00	60.66 -6.31 0.00	51.56 -5.04 0.00	38.68 -3.39 0.00	43.60 -4.17 0.00	45.37 -4.66 0.00	31.05 -3.09 0.00	43.65 -4.21 0.00	41.98 -4.03 0.00	33.31 -3.14 0.00	24.60 -2.33 0.00	25.50 -2.36 0.00
MOHAWK_PAPER___DRP 24187	50.52 3.63 0.00	54.52 4.12 0.00	32.98 2.59 0.00	53.99 4.18 0.00	45.42 3.49 0.00	33.84 2.54 0.00	25.48 2.15 0.00	24.65 2.04 0.00	32.04 2.59 0.00	26.45 2.18 0.00	71.00 6.22 0.00	52.72 4.51 0.00	52.48 4.73 0.00	73.52 6.55 0.00	61.99 5.39 0.00	45.92 3.85 0.00	52.27 4.51 0.00	54.80 4.76 0.00	37.25 3.11 0.00	52.25 4.39 0.00	50.40 4.39 0.00	39.84 3.39 0.00	29.42 2.49 0.00	30.43 2.57 0.00
MONGAUP___HYD 23641	47.00 0.10 0.00	50.29 -0.12 0.00	30.08 -0.32 0.00	49.39 -0.42 0.00	41.67 -0.26 0.00	31.19 -0.10 0.00	23.19 -0.14 0.00	22.62 0.00 0.00	29.67 0.22 0.00	24.48 0.21 0.00	65.41 0.62 0.00	48.51 0.30 0.00	47.88 0.13 0.00	67.28 0.31 0.00	56.70 0.10 0.00	42.16 0.09 0.00	48.23 0.47 0.00	50.79 0.75 0.00	34.87 0.73 0.00	48.67 0.82 0.00	46.63 0.62 0.00	36.78 0.34 0.00	26.96 0.03 0.00	27.82 -0.04 0.00
MONTAUK___DIESEL 23721	48.62 1.73 0.00	51.93 1.53 0.00	31.07 0.67 0.00	51.18 1.37 0.00	45.82 1.55 -2.34	49.23 1.37 -16.56	49.49 0.98 -25.18	50.08 1.15 -26.31	48.10 1.81 -16.83	44.70 1.70 -18.73	114.15 4.86 -44.51	51.90 3.45 -0.24	51.04 3.29 0.00	96.35 4.67 -24.71	136.49 3.56 -76.33	61.62 2.51 -17.04	56.80 3.23 -5.81	58.22 3.77 -4.41	78.31 3.12 -41.04	75.14 4.06 -23.22	72.10 3.67 -22.42	59.62 2.58 -20.59	28.73 1.55 -0.24	29.22 1.36 0.00
N SALMON___HYD 24042	46.48 -0.41 0.00	50.08 -0.33 0.00	30.34 -0.05 0.00	49.75 -0.07 0.00	41.82 -0.11 0.00	31.15 -0.14 0.00	23.31 -0.02 0.00	22.53 -0.08 0.00	29.36 -0.09 0.00	24.21 -0.06 0.00	64.56 -0.22 0.00	48.06 -0.15 0.00	47.48 -0.27 0.00	66.50 -0.46 0.00	56.16 -0.44 0.00	41.71 -0.36 0.00	47.34 -0.42 0.00	49.51 -0.52 0.00	33.76 -0.38 0.00	47.23 -0.62 0.00	45.47 -0.54 0.00	35.93 -0.51 0.00	26.56 -0.37 0.00	27.54 -0.32 0.00
N.E._GEN_SANDY PD 24062	48.22 1.33 0.00	54.00 1.44 0.71	31.30 0.90 0.00	51.25 1.43 0.00	43.17 1.24 0.00	32.21 0.91 0.00	24.20 0.88 0.00	23.49 0.88 0.00	30.59 1.13 0.00	25.22 0.95 0.00	67.54 2.76 0.00	50.15 1.94 0.00	49.80 2.05 0.00	69.82 2.85 0.00	58.88 2.29 0.00	43.65 1.58 0.00	49.79 2.03 0.00	52.27 2.23 0.00	35.58 1.43 0.00	49.86 2.00 0.00	48.02 2.01 0.00	37.96 1.52 0.00	27.98 1.05 0.00	28.94 1.08 0.00
NARROWS_GT1_1 24228	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT1_2 24229	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT1_3 24230	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT1_4 24231	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT1_5 24232	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT1_6 24233	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT1_7 24234	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT1_8 24235	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT1_GRP 23726	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00

NARROWS_GT2_1 24236	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT2_2 24237	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT2_3 24238	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT2_4 24239	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT2_5 24240	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT2_6 24241	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT2_7 24242	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT2_8 24243	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NARROWS_GT2_GRP 23741	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.71 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NEG CAPITAL___MECHNVIL 23645	49.95 3.06 0.00	53.85 3.45 0.00	32.55 2.16 0.00	53.26 3.45 0.00	44.84 2.91 0.00	33.41 2.11 0.00	25.23 1.91 0.00	24.47 1.86 0.00	31.79 2.34 0.00	26.23 1.96 0.00	70.40 5.62 0.00	52.25 4.04 0.00	52.01 4.26 0.00	72.84 5.87 0.00	61.45 4.85 0.00	45.45 3.38 0.00	51.79 4.03 0.00	54.33 4.29 0.00	36.91 2.77 0.00	51.76 3.90 0.00	49.96 3.94 0.00	39.47 3.03 0.00	29.12 2.18 0.00	30.11 2.25 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.22 -3.67 0.00	46.12 -4.29 0.00	28.09 -2.30 0.00	45.90 -3.92 0.00	38.59 -3.34 0.00	28.69 -2.60 0.00	21.42 -1.91 0.00	20.65 -1.96 0.00	27.02 -2.44 0.00	22.47 -1.80 0.00	58.69 -6.09 0.00	44.15 -4.06 0.00	43.61 -4.14 0.00	60.59 -6.37 0.00	51.55 -5.05 0.00	38.55 -3.52 0.00	43.60 -4.17 0.00	45.02 -5.02 0.00	31.16 -2.99 0.00	44.43 -3.43 0.00	42.65 -3.36 0.00	33.59 -2.85 0.00	24.67 -2.26 0.00	25.39 -2.47 0.00
NEG CENTRAL___DRP 24199	46.36 -0.53 0.00	49.80 -0.61 0.00	30.05 -0.34 0.00	49.35 -0.47 0.00	41.43 -0.50 0.00	30.91 -0.39 0.00	23.06 -0.27 0.00	22.41 -0.20 0.00	29.33 -0.13 0.00	24.14 -0.13 0.00	64.50 -0.28 0.00	47.87 -0.33 0.00	47.15 -0.60 0.00	66.11 -0.86 0.00	55.84 -0.76 0.00	41.54 -0.53 0.00	46.97 -0.79 0.00	49.29 -0.75 0.00	33.73 -0.42 0.00	47.27 -0.59 0.00	45.42 -0.59 0.00	35.98 -0.46 0.00	26.72 -0.21 0.00	27.60 -0.26 0.00
NEG CENTRAL___INDECK 23768	44.89 -2.01 0.00	48.27 -2.14 0.00	29.12 -1.27 0.00	47.82 -1.99 0.00	40.28 -1.65 0.00	30.06 -1.24 0.00	22.24 -1.08 0.00	21.63 -0.98 0.00	28.30 -1.16 0.00	23.17 -1.10 0.00	61.63 -3.15 0.00	46.00 -2.21 0.00	45.16 -2.59 0.00	63.28 -3.69 0.00	53.52 -3.08 0.00	39.99 -2.08 0.00	45.13 -2.63 0.00	47.29 -2.75 0.00	32.40 -1.75 0.00	45.46 -2.40 0.00	43.66 -2.35 0.00	34.58 -1.87 0.00	25.51 -1.43 0.00	26.36 -1.50 0.00
NEG CENTRAL___SENECA 23627	46.89 0.00 0.00	50.41 0.00 0.00	30.39 0.00 0.00	49.81 0.00 0.00	41.93 0.00 0.00	31.30 0.00 0.00	23.32 0.00 0.00	22.61 0.00 0.00	29.46 0.00 0.00	24.27 0.00 0.00	64.78 0.00 0.00	48.21 0.00 0.00	47.75 0.00 0.00	66.97 0.00 0.00	56.60 0.00 0.00	42.07 0.00 0.00	47.76 0.00 0.00	50.04 0.00 0.00	34.15 0.00 0.00	47.86 0.00 0.00	46.01 0.00 0.00	36.45 0.00 0.00	26.93 0.00 0.00	27.86 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	46.02 -0.88 0.00	49.11 -1.29 0.00	29.94 -0.45 0.00	48.90 -0.91 0.00	40.83 -1.10 0.00	30.48 -0.82 0.00	23.08 -0.25 0.00	22.17 -0.44 0.00	29.03 -0.43 0.00	24.24 -0.03 0.00	64.06 -0.72 0.00	47.82 -0.39 0.00	47.36 -0.39 0.00	66.03 -0.94 0.00	55.77 -0.82 0.00	41.45 -0.62 0.00	47.13 -0.63 0.00	49.08 -0.95 0.00	33.91 -0.23 0.00	48.15 0.29 0.00	46.17 0.16 0.00	36.29 -0.16 0.00	26.67 -0.26 0.00	27.47 -0.39 0.00
NEG MILLWOOD___DRP 24198	48.09 1.20 0.00	51.39 0.99 0.00	30.76 0.37 0.00	50.48 0.66 0.00	42.59 0.66 0.00	31.88 0.59 0.00	23.75 0.42 0.00	23.17 0.56 0.00	30.45 0.99 0.00	25.18 0.91 0.00	67.33 2.55 0.00	49.96 1.75 0.00	49.35 1.60 0.00	69.22 2.25 0.00	58.37 1.77 0.00	43.40 1.33 0.00	49.65 1.89 0.00	52.31 2.27 0.00	37.74 1.70 -1.89	50.39 2.30 -0.23	48.06 2.05 0.00	37.91 1.46 0.00	27.80 0.87 0.00	28.64 0.78 0.00

NEG NORTH_FLCN_SEA 23793	48.58 1.69 0.00	52.06 1.65 0.00	31.47 1.08 0.00	51.52 1.71 0.00	43.09 1.16 0.00	32.25 0.95 0.00	24.29 0.96 0.00	23.48 0.87 0.00	30.81 1.35 0.00	25.52 1.25 0.00	68.31 3.53 0.00	50.70 2.49 0.00	50.05 2.30 0.00	70.27 3.30 0.00	59.13 2.54 0.00	43.92 1.85 0.00	50.06 2.30 0.00	52.77 2.73 0.00	36.29 2.14 0.00	51.09 3.23 0.00	48.95 2.94 0.00	38.48 2.03 0.00	28.20 1.27 0.00	29.05 1.19 0.00
NEG NORTH_KES_CHATEGAY 23792	46.89 0.00 0.00	50.29 -0.11 0.00	30.35 -0.04 0.00	49.71 -0.11 0.00	41.89 -0.04 0.00	31.25 -0.05 0.00	23.27 -0.05 0.00	22.52 -0.09 0.00	29.28 -0.18 0.00	24.03 -0.24 0.00	64.11 -0.67 0.00	47.87 -0.34 0.00	47.72 -0.03 0.00	66.98 0.01 0.00	56.72 0.13 0.00	42.12 0.05 0.00	47.74 -0.02 0.00	49.87 -0.17 0.00	33.93 -0.21 0.00	47.53 -0.33 0.00	45.80 -0.21 0.00	36.54 0.10 0.00	27.01 0.08 0.00	27.88 0.02 0.00
NEG NORTH___ALICE_FALLS 23915	46.78 -0.11 0.00	50.18 -0.23 0.00	30.29 -0.10 0.00	49.61 -0.21 0.00	41.84 -0.09 0.00	31.20 -0.10 0.00	23.33 0.00 0.00	22.56 -0.05 0.00	29.41 -0.05 0.00	24.08 -0.19 0.00	64.22 -0.56 0.00	47.92 -0.29 0.00	47.70 -0.05 0.00	66.90 -0.07 0.00	56.58 -0.02 0.00	41.98 -0.09 0.00	47.71 -0.05 0.00	49.89 -0.15 0.00	33.92 -0.22 0.00	47.46 -0.40 0.00	45.77 -0.24 0.00	36.59 0.14 0.00	26.99 0.06 0.00	27.86 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	46.78 -0.11 0.00	50.18 -0.23 0.00	30.29 -0.10 0.00	49.61 -0.21 0.00	41.84 -0.09 0.00	31.20 -0.10 0.00	23.33 0.00 0.00	22.56 -0.05 0.00	29.41 -0.05 0.00	24.08 -0.19 0.00	64.22 -0.56 0.00	47.92 -0.29 0.00	47.70 -0.05 0.00	66.90 -0.07 0.00	56.58 -0.02 0.00	41.98 -0.09 0.00	47.71 -0.05 0.00	49.89 -0.15 0.00	33.92 -0.22 0.00	47.46 -0.40 0.00	45.77 -0.24 0.00	36.59 0.14 0.00	26.99 0.06 0.00	27.86 0.00 0.00
NEG NORTH___PLATTSBURG 23628	46.36 -0.53 0.00	49.70 -0.71 0.00	29.97 -0.42 0.00	49.07 -0.74 0.00	41.39 -0.54 0.00	30.89 -0.41 0.00	23.09 -0.23 0.00	22.34 -0.27 0.00	29.12 -0.34 0.00	23.82 -0.45 0.00	63.54 -1.24 0.00	47.40 -0.81 0.00	47.17 -0.58 0.00	66.17 -0.79 0.00	55.97 -0.63 0.00	41.53 -0.54 0.00	47.19 -0.58 0.00	49.37 -0.66 0.00	33.58 -0.57 0.00	46.99 -0.86 0.00	45.31 -0.70 0.00	36.26 -0.19 0.00	26.74 -0.19 0.00	27.59 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	43.06 -3.83 0.00	46.43 -3.97 0.00	28.11 -2.28 0.00	46.21 -3.60 0.00	38.97 -2.96 0.00	29.02 -2.28 0.00	21.37 -1.96 0.00	20.70 -1.91 0.00	26.97 -2.48 0.00	21.91 -2.36 0.00	57.91 -6.87 0.00	43.35 -4.86 0.00	42.41 -5.35 0.00	59.35 -7.62 0.00	50.37 -6.22 0.00	37.87 -4.20 0.00	42.54 -5.22 0.00	44.32 -5.71 0.00	30.28 -3.86 0.00	42.48 -5.37 0.00	40.86 -5.15 0.00	32.46 -3.99 0.00	24.02 -2.91 0.00	24.94 -2.92 0.00
NEG WEST___LANCASTR 23811	42.29 -4.60 0.00	45.52 -4.89 0.00	27.41 -2.99 0.00	45.05 -4.76 0.00	37.98 -3.95 0.00	28.35 -2.95 0.00	20.89 -2.43 0.00	20.31 -2.30 0.00	26.52 -2.94 0.00	21.64 -2.63 0.00	57.47 -7.31 0.00	42.76 -5.44 0.00	41.95 -5.81 0.00	58.86 -8.11 0.00	49.88 -6.72 0.00	37.35 -4.73 0.00	42.27 -5.50 0.00	44.30 -5.74 0.00	30.23 -3.92 0.00	42.29 -5.56 0.00	40.56 -5.45 0.00	32.19 -4.26 0.00	23.75 -3.18 0.00	24.65 -3.21 0.00
NEG_PENN_ALLEGHNY 23528	46.18 -0.71 0.00	49.63 -0.77 0.00	29.80 -0.59 0.00	48.91 -0.90 0.00	41.13 -0.80 0.00	30.78 -0.51 0.00	22.91 -0.41 0.00	22.29 -0.33 0.00	29.18 -0.27 0.00	24.02 -0.25 0.00	64.35 -0.43 0.00	47.62 -0.59 0.00	46.96 -0.79 0.00	66.03 -0.94 0.00	55.62 -0.97 0.00	41.33 -0.74 0.00	47.16 -0.60 0.00	49.75 -0.28 0.00	34.00 -0.15 0.00	47.47 -0.38 0.00	45.47 -0.54 0.00	35.91 -0.54 0.00	26.41 -0.52 0.00	27.33 -0.53 0.00
NEG___GEN_MONROE 24207	47.35 0.46 0.00	50.81 0.40 0.00	30.65 0.26 0.00	50.20 0.39 0.00	42.10 0.17 0.00	31.42 0.13 0.00	23.50 0.17 0.00	22.77 0.16 0.00	29.76 0.31 0.00	24.62 0.35 0.00	65.87 1.09 0.00	49.17 0.97 0.00	48.56 0.81 0.00	67.95 0.99 0.00	57.34 0.74 0.00	42.56 0.49 0.00	48.32 0.55 0.00	50.60 0.56 0.00	34.66 0.51 0.00	48.47 0.61 0.00	46.67 0.66 0.00	36.87 0.42 0.00	27.12 0.19 0.00	28.04 0.18 0.00
NEPA___ENERGY 23901	41.00 -5.89 0.00	43.99 -6.42 0.00	26.31 -4.09 0.00	43.20 -6.61 0.00	36.46 -5.47 0.00	27.29 -4.00 0.00	20.12 -3.20 0.00	19.64 -2.97 0.00	25.59 -3.86 0.00	21.04 -3.23 0.00	55.97 -8.81 0.00	41.44 -6.77 0.00	40.83 -6.92 0.00	57.47 -9.50 0.00	48.72 -7.87 0.00	36.36 -5.71 0.00	41.53 -6.23 0.00	43.67 -6.37 0.00	29.75 -4.39 0.00	41.43 -6.43 0.00	39.59 -6.42 0.00	31.51 -4.94 0.00	23.18 -3.75 0.00	24.01 -3.85 0.00
NEVERSINK___HYD 23608	47.67 0.78 0.00	51.44 1.04 0.00	30.93 0.54 0.00	50.76 0.95 0.00	42.65 0.72 0.00	31.82 0.52 0.00	23.62 0.30 0.00	22.88 0.27 0.00	29.79 0.34 0.00	24.51 0.24 0.00	65.60 0.82 0.00	48.78 0.57 0.00	48.15 0.40 0.00	67.64 0.67 0.00	57.17 0.58 0.00	42.62 0.55 0.00	48.38 0.62 0.00	50.67 0.63 0.00	34.47 0.32 0.00	48.39 0.53 0.00	46.42 0.41 0.00	36.70 0.26 0.00	27.17 0.23 0.00	28.14 0.28 0.00
NIAGARA____ 23760	43.37 -3.52 0.00	46.68 -3.72 0.00	28.31 -2.08 0.00	46.52 -3.29 0.00	39.25 -2.68 0.00	29.22 -2.08 0.00	21.50 -1.82 0.00	20.79 -1.82 0.00	27.10 -2.36 0.00	22.06 -2.21 0.00	58.10 -6.69 0.00	43.56 -4.65 0.00	42.69 -5.06 0.00	59.66 -7.31 0.00	50.80 -5.80 0.00	38.18 -3.89 0.00	42.96 -4.80 0.00	44.65 -5.38 0.00	30.52 -3.62 0.00	42.96 -4.89 0.00	41.32 -4.69 0.00	32.82 -3.63 0.00	24.28 -2.65 0.00	25.18 -2.68 0.00
NINE_MILE_1 23575	45.80 -1.09 0.00	49.27 -1.14 0.00	29.74 -0.66 0.00	48.75 -1.06 0.00	41.01 -0.92 0.00	30.61 -0.69 0.00	22.81 -0.51 0.00	22.10 -0.52 0.00	28.78 -0.68 0.00	23.69 -0.57 0.00	63.13 -1.65 0.00	47.02 -1.19 0.00	46.45 -1.30 0.00	65.09 -1.88 0.00	55.01 -1.58 0.00	40.88 -1.19 0.00	46.29 -1.47 0.00	48.48 -1.56 0.00	33.10 -1.05 0.00	46.40 -1.46 0.00	44.61 -1.41 0.00	35.36 -1.09 0.00	26.21 -0.72 0.00	27.16 -0.70 0.00
NINE_MILE_2 23744	45.69 -1.20 0.00	49.15 -1.25 0.00	29.67 -0.73 0.00	48.64 -1.18 0.00	40.92 -1.01 0.00	30.54 -0.76 0.00	22.76 -0.57 0.00	22.05 -0.56 0.00	28.71 -0.74 0.00	23.64 -0.63 0.00	63.02 -1.76 0.00	46.92 -1.29 0.00	46.35 -1.40 0.00	64.96 -2.01 0.00	54.89 -1.71 0.00	40.79 -1.28 0.00	46.19 -1.57 0.00	48.38 -1.66 0.00	33.04 -1.10 0.00	46.30 -1.55 0.00	44.51 -1.50 0.00	35.28 -1.17 0.00	26.16 -0.78 0.00	27.10 -0.76 0.00
NM_CAPITAL___DRP 24208	50.34 3.45 0.00	54.34 3.93 0.00	32.86 2.47 0.00	53.82 4.01 0.00	45.28 3.34 0.00	33.74 2.44 0.00	25.39 2.07 0.00	24.57 1.96 0.00	31.92 2.47 0.00	26.35 2.08 0.00	70.65 5.87 0.00	52.49 4.28 0.00	52.24 4.49 0.00	73.23 6.26 0.00	61.70 5.10 0.00	45.72 3.65 0.00	52.05 4.29 0.00	54.57 4.53 0.00	37.05 2.90 0.00	52.02 4.17 0.00	50.17 4.16 0.00	39.66 3.21 0.00	29.30 2.37 0.00	30.32 2.46 0.00
NM_CENTRAL___DRP 24181	46.37 -0.52 0.00	49.92 -0.48 0.00	30.18 -0.21 0.00	49.49 -0.32 0.00	41.61 -0.32 0.00	31.03 -0.26 0.00	23.18 -0.15 0.00	22.43 -0.18 0.00	29.24 -0.21 0.00	24.10 -0.17 0.00	64.21 -0.57 0.00	47.78 -0.42 0.00	47.16 -0.59 0.00	66.09 -0.88 0.00	55.80 -0.80 0.00	41.47 -0.60 0.00	47.05 -0.71 0.00	49.27 -0.77 0.00	33.59 -0.56 0.00	47.11 -0.74 0.00	45.30 -0.71 0.00	35.84 -0.60 0.00	26.53 -0.40 0.00	27.51 -0.35 0.00

NM_FRONTIER___DRP 24179	43.62 -3.27 0.00	46.95 -3.46 0.00	28.46 -1.93 0.00	46.77 -3.04 0.00	39.46 -2.47 0.00	29.37 -1.92 0.00	21.62 -1.70 0.00	20.92 -1.70 0.00	27.27 -2.19 0.00	22.21 -2.06 0.00	58.44 -6.34 0.00	43.86 -4.35 0.00	42.98 -4.77 0.00	60.09 -6.87 0.00	51.14 -5.46 0.00	38.43 -3.64 0.00	43.25 -4.51 0.00	44.96 -5.07 0.00	30.76 -3.39 0.00	43.28 -4.57 0.00	41.63 -4.38 0.00	33.05 -3.39 0.00	24.45 -2.48 0.00	25.34 -2.52 0.00
NM_ST_REGIS___HYD 24053	46.89 0.00 0.00	50.41 0.00 0.00	30.39 0.00 0.00	49.81 0.00 0.00	41.93 0.00 0.00	31.30 0.00 0.00	23.32 0.00 0.00	22.61 0.00 0.00	29.46 0.00 0.00	24.27 0.00 0.00	64.78 0.00 0.00	48.21 0.00 0.00	47.75 0.00 0.00	66.97 0.00 0.00	56.60 0.00 0.00	42.07 0.00 0.00	47.76 0.00 0.00	50.04 0.00 0.00	34.15 0.00 0.00	47.86 0.00 0.00	46.01 0.00 0.00	36.45 0.00 0.00	26.93 0.00 0.00	27.86 0.00 0.00
NORTHPORT___1 23551	48.31 1.42 0.00	51.53 1.13 0.00	30.87 0.47 0.00	50.96 1.15 0.00	45.75 1.45 -2.37	49.38 1.31 -16.77	49.78 0.94 -25.51	50.33 1.07 -26.65	48.13 1.62 -17.05	44.77 1.53 -18.97	114.29 4.35 -45.16	51.46 3.02 -0.24	50.60 2.85 0.00	96.33 4.20 -25.16	137.13 3.23 -77.30	61.59 2.26 -17.26	56.52 2.87 -5.88	57.86 3.36 -4.46	78.52 2.73 -41.65	74.80 3.46 -23.48	71.85 3.12 -22.72	59.50 2.20 -20.85	28.51 1.34 -0.25	29.07 1.21 0.00
NORTHPORT___2 23552	48.52 1.62 0.00	51.75 1.34 0.00	30.98 0.59 0.00	51.11 1.30 0.00	45.83 1.53 -2.37	49.43 1.36 -16.77	49.81 0.98 -25.51	50.38 1.12 -26.65	48.22 1.71 -17.05	44.84 1.60 -18.97	114.55 4.61 -45.16	51.63 3.18 -0.24	50.76 3.01 0.00	96.50 4.38 -25.16	137.27 3.38 -77.30	61.71 2.38 -17.26	56.69 3.04 -5.88	58.05 3.55 -4.46	78.64 2.85 -41.65	75.01 3.68 -23.48	72.06 3.32 -22.72	59.67 2.36 -20.85	28.63 1.45 -0.25	29.17 1.31 0.00
NORTHPORT___3 23553	47.92 1.03 0.00	51.07 0.67 0.00	30.65 0.26 0.00	50.66 0.84 0.00	45.37 1.07 -2.37	49.12 1.02 -16.80	49.62 0.76 -25.54	50.18 0.88 -26.68	47.75 1.22 -17.07	44.35 1.09 -19.00	113.26 3.27 -45.21	50.65 2.20 -0.24	49.71 1.95 0.00	95.07 2.93 -25.18	136.26 2.26 -77.40	60.99 1.64 -17.28	55.96 2.31 -5.89	57.24 2.74 -4.47	77.91 2.10 -41.66	73.73 2.38 -23.50	70.97 2.21 -22.75	59.08 1.75 -20.88	28.29 1.11 -0.25	28.88 1.02 0.00
NORTHPORT___4 23650	48.07 1.17 0.00	51.22 0.82 0.00	30.72 0.33 0.00	50.72 0.90 0.00	45.40 1.10 -2.37	49.13 1.03 -16.80	49.63 0.76 -25.54	50.19 0.89 -26.68	47.75 1.23 -17.07	44.33 1.06 -19.00	113.22 3.22 -45.21	50.61 2.16 -0.24	49.68 1.92 0.00	95.02 2.88 -25.18	136.19 2.19 -77.40	60.97 1.62 -17.28	55.96 2.31 -5.89	57.24 2.73 -4.47	77.91 2.10 -41.66	73.76 2.40 -23.50	70.98 2.22 -22.75	59.12 1.80 -20.88	28.35 1.17 -0.25	28.93 1.07 0.00
NORTHPORT___IC 23718	48.07 1.17 0.00	51.22 0.82 0.00	30.72 0.33 0.00	50.72 0.90 0.00	45.40 1.10 -2.37	49.10 1.03 -16.77	49.59 0.76 -25.51	50.15 0.89 -26.65	47.73 1.23 -17.05	44.30 1.06 -18.97	113.16 3.22 -45.16	50.61 2.16 -0.24	49.68 1.92 0.00	95.00 2.88 -25.16	136.09 2.19 -77.30	60.94 1.62 -17.26	55.96 2.31 -5.88	57.23 2.73 -4.46	77.89 2.10 -41.65	73.73 2.40 -23.48	70.95 2.22 -22.72	59.10 1.80 -20.85	28.35 1.17 -0.25	28.93 1.07 0.00
NSINS_S_GLNS_FALLS 23858	49.26 2.37 0.00	52.90 2.50 0.00	31.97 1.58 0.00	52.17 2.36 0.00	44.02 2.09 0.00	32.81 1.52 0.00	24.96 1.63 0.00	24.31 1.69 0.00	31.62 2.17 0.00	26.08 1.81 0.00	70.26 5.47 0.00	52.12 3.91 0.00	51.94 4.19 0.00	72.69 5.72 0.00	61.45 4.85 0.00	45.25 3.18 0.00	51.67 3.91 0.00	54.32 4.28 0.00	36.95 2.80 0.00	51.69 3.83 0.00	49.95 3.94 0.00	39.51 3.06 0.00	29.00 2.07 0.00	29.89 2.03 0.00
NUCOR_STEEL___DRP 24197	46.02 -0.88 0.00	49.11 -1.29 0.00	29.94 -0.45 0.00	48.90 -0.91 0.00	40.83 -1.10 0.00	30.48 -0.82 0.00	23.08 -0.25 0.00	22.17 -0.44 0.00	29.03 -0.43 0.00	24.24 -0.03 0.00	64.06 -0.72 0.00	47.82 -0.39 0.00	47.36 -0.39 0.00	66.03 -0.94 0.00	55.77 -0.82 0.00	41.45 -0.62 0.00	47.13 -0.63 0.00	49.08 -0.95 0.00	33.91 -0.23 0.00	48.15 0.29 0.00	46.17 0.16 0.00	36.29 -0.16 0.00	26.67 -0.26 0.00	27.47 -0.39 0.00
NYISO_LBMP_REFERENCE 24008	46.89 0.00 0.00	50.41 0.00 0.00	30.39 0.00 0.00	49.81 0.00 0.00	41.93 0.00 0.00	31.30 0.00 0.00	23.32 0.00 0.00	22.61 0.00 0.00	29.46 0.00 0.00	24.27 0.00 0.00	64.78 0.00 0.00	48.21 0.00 0.00	47.75 0.00 0.00	66.97 0.00 0.00	56.60 0.00 0.00	42.07 0.00 0.00	47.76 0.00 0.00	50.04 0.00 0.00	34.15 0.00 0.00	47.86 0.00 0.00	46.01 0.00 0.00	36.45 0.00 0.00	26.93 0.00 0.00	27.86 0.00 0.00
NYPA_BRENTWD____GT 24164	48.64 1.75 0.00	51.88 1.47 0.00	31.05 0.66 0.00	51.20 1.39 0.00	45.80 1.58 -2.29	48.92 1.39 -16.24	49.03 1.00 -24.70	49.56 1.15 -25.80	47.73 1.77 -16.50	44.28 1.64 -18.37	113.27 4.71 -43.77	51.72 3.28 -0.24	50.86 3.11 0.00	95.89 4.48 -24.44	134.89 3.46 -74.83	61.24 2.46 -16.71	56.60 3.15 -5.69	58.03 3.66 -4.33	77.78 2.91 -40.72	74.50 3.81 -22.84	71.49 3.45 -22.03	59.10 2.46 -20.19	28.69 1.51 -0.24	29.23 1.37 0.00
NYPA_GOWANUS____GT5 24156	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.72 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.90 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.81 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.06 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NYPA_GOWANUS____GT6 24157	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.72 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.06 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.90 4.94 0.00	60.59 3.99 0.00	45.01 2.94 0.00	51.58 3.81 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.45 -0.23	50.08 4.06 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00
NYPA_HARLEM_RVR_GT1 24160	50.03 3.14 0.00	53.23 2.83 0.00	31.76 1.37 0.00	52.09 2.28 0.00	43.97 2.04 0.00	32.96 1.67 0.00	24.53 1.20 0.00	24.04 1.42 0.00	31.88 2.42 0.00	26.48 2.21 0.00	70.77 5.99 0.00	52.56 4.35 0.00	51.87 4.12 0.00	72.65 5.68 0.00	61.15 4.56 0.00	45.45 3.38 0.00	52.12 4.35 0.00	55.10 5.06 0.00	113.32 3.83 -75.35	95.37 5.06 -42.45	87.92 4.71 -37.20	80.18 3.49 -40.24	34.86 2.25 -5.67	64.61 2.04 -34.70
NYPA_HARLEM_RVR_GT2 24161	50.03 3.14 0.00	53.23 2.83 0.00	31.76 1.37 0.00	52.09 2.28 0.00	43.97 2.04 0.00	32.96 1.67 0.00	24.53 1.20 0.00	24.04 1.42 0.00	31.88 2.42 0.00	26.48 2.21 0.00	70.77 5.99 0.00	52.56 4.35 0.00	51.87 4.12 0.00	72.65 5.68 0.00	61.15 4.56 0.00	45.45 3.38 0.00	52.12 4.35 0.00	55.10 5.06 0.00	113.32 3.83 -75.35	95.37 5.06 -42.45	87.92 4.71 -37.20	80.18 3.49 -40.24	34.86 2.25 -5.67	64.61 2.04 -34.70
NYPA_KENT____GT 24152	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.72 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.07 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 4.00 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.46 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00

NYPA_POUCH1____GT 24155	49.35 2.46 0.00	52.52 2.12 0.00	31.36 0.97 0.00	51.47 1.66 0.00	43.45 1.52 0.00	32.57 1.28 0.00	24.23 0.91 0.00	23.72 1.11 0.00	31.35 1.89 0.00	26.00 1.73 0.00	69.51 4.73 0.00	51.62 3.41 0.00	50.96 3.21 0.00	71.53 4.56 0.00	60.22 3.63 0.00	44.75 2.68 0.00	51.27 3.51 0.00	54.10 4.06 0.00	39.13 3.10 -1.89	52.20 4.12 -0.23	49.75 3.74 0.00	39.19 2.74 0.00	28.68 1.74 0.00	29.46 1.60 0.00
NYPA_VERNON____GT2 24162	53.51 2.54 -4.08	52.62 2.22 0.00	31.42 1.03 0.00	51.56 1.74 0.00	43.52 1.59 0.00	32.63 1.33 0.00	24.28 0.95 0.00	23.76 1.15 0.00	35.40 1.96 -3.99	72.86 1.80 -46.79	71.01 4.85 -1.37	70.03 3.55 -18.26	56.10 3.33 -5.01	71.64 4.68 0.00	60.34 3.75 0.00	44.83 2.76 0.00	51.37 3.61 0.00	58.28 4.18 -4.06	65.52 3.15 -28.22	74.74 4.19 -22.70	74.77 3.83 -24.94	78.10 2.81 -38.84	73.75 1.80 -45.02	62.62 1.66 -33.10
NYPA_VERNON____GT3 24163	53.51 2.54 -4.08	52.62 2.22 0.00	31.42 1.03 0.00	51.56 1.74 0.00	43.52 1.59 0.00	32.63 1.33 0.00	24.28 0.95 0.00	23.76 1.15 0.00	35.40 1.96 -3.99	72.86 1.80 -46.79	71.01 4.85 -1.37	70.03 3.55 -18.26	56.10 3.33 -5.01	71.64 4.68 0.00	60.34 3.75 0.00	44.83 2.76 0.00	51.37 3.61 0.00	58.28 4.18 -4.06	65.52 3.15 -28.22	74.74 4.19 -22.70	74.77 3.83 -24.94	78.10 2.81 -38.84	73.75 1.80 -45.02	62.62 1.66 -33.10
NYPA____HOLTSVILL 23794	48.69 1.80 0.00	52.02 1.61 0.00	31.12 0.73 0.00	51.29 1.47 0.00	45.91 1.64 -2.34	49.33 1.43 -16.60	49.62 1.03 -25.26	50.18 1.19 -26.38	48.19 1.85 -16.88	44.78 1.73 -18.78	114.49 4.92 -44.78	51.94 3.50 -0.24	51.09 3.34 0.00	96.81 4.82 -25.02	136.75 3.62 -76.53	61.72 2.56 -17.09	56.86 3.28 -5.82	58.27 3.81 -4.42	78.73 3.13 -41.45	75.20 4.07 -23.28	72.21 3.68 -22.52	59.69 2.60 -20.65	28.76 1.58 -0.24	29.26 1.40 0.00
NYPA____HELLGATE_GT1 24158	50.03 3.14 0.00	53.23 2.83 0.00	31.76 1.37 0.00	52.09 2.28 0.00	43.97 2.04 0.00	32.96 1.67 0.00	24.53 1.20 0.00	24.04 1.42 0.00	31.88 2.42 0.00	26.48 2.21 0.00	70.77 5.99 0.00	52.56 4.35 0.00	51.87 4.12 0.00	72.65 5.68 0.00	61.15 4.56 0.00	45.45 3.38 0.00	52.11 4.35 0.00	55.10 5.06 0.00	113.32 3.83 -75.35	95.37 5.06 -42.45	87.88 4.67 -37.20	80.15 3.46 -40.24	34.86 2.25 -5.67	64.61 2.04 -34.70
NYPA____HELLGATE_GT2 24159	50.03 3.14 0.00	53.23 2.83 0.00	31.76 1.37 0.00	52.09 2.28 0.00	43.97 2.04 0.00	32.96 1.67 0.00	24.53 1.20 0.00	24.04 1.42 0.00	31.88 2.42 0.00	26.48 2.21 0.00	70.77 5.99 0.00	52.56 4.35 0.00	51.87 4.12 0.00	72.65 5.68 0.00	61.15 4.56 0.00	45.45 3.38 0.00	52.11 4.35 0.00	55.10 5.06 0.00	113.32 3.83 -75.35	95.37 5.06 -42.45	87.88 4.67 -37.20	80.15 3.46 -40.24	34.86 2.25 -5.67	64.61 2.04 -34.70
O.H_GEN_BRUCE 24063	39.11 -7.78 0.00	45.79 -6.77 0.71	25.43 -4.96 0.00	41.78 -8.03 0.00	35.22 -6.71 0.00	26.26 -5.04 0.00	19.38 -3.94 0.00	18.78 -3.83 0.00	24.52 -4.94 0.00	20.02 -4.25 0.00	52.97 -11.81 0.00	39.57 -8.64 0.00	38.84 -8.91 0.00	54.38 -12.58 0.00	46.17 -10.43 0.00	34.59 -7.48 0.00	39.08 -8.68 0.00	40.80 -9.24 0.00	27.90 -6.25 0.00	39.16 -8.69 0.00	37.62 -8.39 0.00	29.83 -6.62 0.00	22.03 -4.90 0.00	22.82 -5.04 0.00
OAK ORCHARD____HYD 24046	44.21 -2.68 0.00	47.54 -2.87 0.00	28.77 -1.63 0.00	47.22 -2.59 0.00	39.76 -2.17 0.00	29.62 -1.67 0.00	21.90 -1.42 0.00	21.21 -1.41 0.00	27.67 -1.79 0.00	22.64 -1.63 0.00	59.88 -4.91 0.00	44.85 -3.36 0.00	44.04 -3.71 0.00	61.59 -5.38 0.00	52.32 -4.27 0.00	39.17 -2.90 0.00	44.23 -3.54 0.00	46.07 -3.96 0.00	31.54 -2.60 0.00	44.29 -3.56 0.00	42.62 -3.40 0.00	33.79 -2.66 0.00	24.92 -2.01 0.00	25.84 -2.02 0.00
OCC_CHEM____DRP 24175	43.68 -3.22 0.00	47.01 -3.40 0.00	28.50 -1.90 0.00	46.82 -2.99 0.00	39.50 -2.43 0.00	29.41 -1.89 0.00	21.65 -1.68 0.00	20.94 -1.67 0.00	27.30 -2.15 0.00	22.24 -2.03 0.00	58.61 -6.17 0.00	43.93 -4.28 0.00	43.06 -4.70 0.00	60.19 -6.78 0.00	51.22 -5.37 0.00	38.49 -3.58 0.00	43.32 -4.44 0.00	45.04 -4.99 0.00	30.81 -3.34 0.00	43.37 -4.49 0.00	41.71 -4.30 0.00	33.11 -3.34 0.00	24.49 -2.44 0.00	25.38 -2.48 0.00
OLIN_CORP_DRP 24177	43.63 -3.26 0.00	46.94 -3.47 0.00	28.44 -1.95 0.00	46.72 -3.09 0.00	39.40 -2.53 0.00	29.34 -1.96 0.00	21.62 -1.71 0.00	20.92 -1.69 0.00	27.28 -2.18 0.00	22.24 -2.03 0.00	58.66 -6.13 0.00	43.96 -4.25 0.00	43.10 -4.65 0.00	60.26 -6.71 0.00	51.26 -5.33 0.00	38.49 -3.58 0.00	43.36 -4.40 0.00	45.11 -4.92 0.00	30.85 -3.30 0.00	43.41 -4.45 0.00	41.74 -4.27 0.00	33.13 -3.32 0.00	24.49 -2.45 0.00	25.38 -2.48 0.00
ONONDAGA_REF_OCCRA 23987	46.04 -0.85 0.00	49.55 -0.85 0.00	29.98 -0.41 0.00	49.17 -0.65 0.00	41.30 -0.63 0.00	30.81 -0.49 0.00	23.03 -0.29 0.00	22.27 -0.34 0.00	29.05 -0.41 0.00	23.93 -0.34 0.00	63.73 -1.05 0.00	47.45 -0.76 0.00	46.81 -0.94 0.00	65.58 -1.38 0.00	55.38 -1.22 0.00	41.17 -0.90 0.00	46.71 -1.05 0.00	48.93 -1.11 0.00	33.41 -0.73 0.00	46.81 -1.05 0.00	45.00 -1.01 0.00	35.59 -0.86 0.00	26.33 -0.60 0.00	27.31 -0.55 0.00
ONONDAGA____COGEN 23986	45.45 -1.44 0.00	48.90 -1.51 0.00	29.57 -0.82 0.00	48.50 -1.31 0.00	40.76 -1.17 0.00	30.41 -0.89 0.00	22.70 -0.63 0.00	21.95 -0.66 0.00	28.63 -0.82 0.00	23.57 -0.70 0.00	62.81 -1.97 0.00	46.72 -1.49 0.00	46.08 -1.67 0.00	64.53 -2.44 0.00	54.54 -2.05 0.00	40.57 -1.50 0.00	45.99 -1.77 0.00	48.17 -1.87 0.00	32.87 -1.28 0.00	46.11 -1.74 0.00	44.33 -1.69 0.00	35.10 -1.35 0.00	25.97 -0.96 0.00	26.92 -0.94 0.00
OSWEGATCHIE____HYD 24044	47.37 0.48 0.00	51.01 0.60 0.00	30.96 0.57 0.00	50.74 0.93 0.00	42.69 0.76 0.00	31.76 0.47 0.00	23.72 0.39 0.00	22.88 0.27 0.00	29.76 0.30 0.00	24.58 0.31 0.00	65.52 0.74 0.00	48.96 0.76 0.00	48.71 0.96 0.00	68.36 1.39 0.00	57.79 1.20 0.00	42.89 0.82 0.00	48.66 0.90 0.00	50.75 0.71 0.00	34.53 0.39 0.00	48.27 0.41 0.00	46.54 0.53 0.00	36.82 0.38 0.00	27.20 0.27 0.00	28.15 0.29 0.00
OSWEGO____5 23606	45.95 -0.94 0.00	49.43 -0.98 0.00	29.85 -0.55 0.00	48.93 -0.88 0.00	41.16 -0.77 0.00	30.71 -0.58 0.00	22.89 -0.43 0.00	22.18 -0.43 0.00	28.89 -0.57 0.00	23.79 -0.48 0.00	63.44 -1.35 0.00	47.21 -1.00 0.00	46.64 -1.11 0.00	65.39 -1.57 0.00	55.23 -1.36 0.00	41.05 -1.02 0.00	46.52 -1.24 0.00	48.71 -1.32 0.00	33.22 -0.92 0.00	46.62 -1.24 0.00	44.82 -1.20 0.00	35.51 -0.94 0.00	26.30 -0.63 0.00	27.25 -0.61 0.00
OSWEGO____6 23613	45.94 -0.95 0.00	49.42 -0.99 0.00	29.84 -0.55 0.00	48.92 -0.89 0.00	41.15 -0.78 0.00	30.71 -0.59 0.00	22.89 -0.43 0.00	22.17 -0.44 0.00	28.89 -0.57 0.00	23.78 -0.48 0.00	63.43 -1.35 0.00	47.20 -1.01 0.00	46.63 -1.12 0.00	65.38 -1.59 0.00	55.22 -1.37 0.00	41.04 -1.03 0.00	46.51 -1.26 0.00	48.70 -1.33 0.00	33.22 -0.93 0.00	46.61 -1.25 0.00	44.81 -1.20 0.00	35.50 -0.94 0.00	26.30 -0.63 0.00	27.25 -0.61 0.00
OUTOKUMPU-AB____DRP 24206	44.01 -2.88 0.00	47.39 -3.02 0.00	28.62 -1.77 0.00	46.98 -2.83 0.00	39.62 -2.32 0.00	29.51 -1.78 0.00	21.78 -1.54 0.00	21.11 -1.50 0.00	27.56 -1.90 0.00	22.53 -1.74 0.00	59.49 -5.30 0.00	44.54 -3.67 0.00	43.71 -4.04 0.00	61.19 -5.78 0.00	51.96 -4.63 0.00	38.98 -3.09 0.00	43.97 -3.79 0.00	45.82 -4.21 0.00	31.39 -2.76 0.00	44.14 -3.72 0.00	42.42 -3.59 0.00	33.64 -2.81 0.00	24.83 -2.11 0.00	25.69 -2.17 0.00

OXBOW____ 24026	43.93 -2.96 0.00	47.29 -3.11 0.00	28.61 -1.78 0.00	46.99 -2.82 0.00	39.63 -2.30 0.00	29.52 -1.78 0.00	21.76 -1.57 0.00	21.07 -1.54 0.00	27.49 -1.97 0.00	22.44 -1.83 0.00	59.21 -5.57 0.00	44.34 -3.87 0.00	43.48 -4.27 0.00	60.81 -6.15 0.00	51.71 -4.88 0.00	38.83 -3.25 0.00	43.75 -4.01 0.00	45.54 -4.49 0.00	31.16 -2.99 0.00	43.86 -3.99 0.00	42.17 -3.84 0.00	33.46 -2.99 0.00	24.72 -2.22 0.00	25.59 -2.27 0.00
PEEKSKILL____ 23653	48.12 1.23 0.00	51.34 0.94 0.00	30.70 0.30 0.00	50.38 0.57 0.00	42.53 0.60 0.00	31.86 0.57 0.00	23.71 0.39 0.00	23.17 0.55 0.00	30.49 1.03 0.00	25.23 0.96 0.00	67.44 2.66 0.00	50.05 1.84 0.00	49.42 1.67 0.00	69.38 2.41 0.00	58.42 1.82 0.00	43.43 1.36 0.00	49.72 1.96 0.00	52.41 2.37 0.00	37.92 1.88 -1.89	50.52 2.44 -0.23	48.16 2.15 0.00	37.98 1.53 0.00	27.82 0.89 0.00	28.64 0.78 0.00
PGE MADISON____WINDPWR 24146	48.56 1.66 0.00	52.05 1.64 0.00	31.47 1.07 0.00	51.51 1.69 0.00	43.08 1.15 0.00	32.23 0.94 0.00	24.27 0.95 0.00	23.45 0.83 0.00	30.75 1.30 0.00	25.48 1.21 0.00	68.24 3.46 0.00	50.67 2.46 0.00	50.00 2.25 0.00	70.22 3.25 0.00	59.10 2.51 0.00	43.91 1.84 0.00	50.03 2.27 0.00	52.74 2.70 0.00	36.28 2.14 0.00	51.08 3.23 0.00	48.95 2.94 0.00	38.48 2.03 0.00	28.19 1.26 0.00	29.03 1.17 0.00
PJM_GEN_KEystone 24065	23.69 -6.81 24.45	8.00 -8.95 36.32	6.00 -8.40 35.01	17.00 -6.77 23.92	13.99 -5.85 28.47	18.23 -5.71 23.29	19.99 -7.03 16.93	25.00 -4.75 1.47	27.54 -1.91 0.00	22.61 -1.66 0.00	60.24 -4.54 0.00	44.69 -3.52 0.00	44.00 -3.75 0.00	30.00 -6.96 7.36	30.00 -5.98 6.74	38.96 -3.11 0.00	44.33 -3.43 0.00	46.60 -3.43 0.00	31.84 -2.31 0.00	44.52 -3.34 0.00	42.64 -3.37 0.00	33.76 -2.69 0.00	24.86 -2.07 0.00	20.00 -5.09 9.55
PLEASANTVLY____LBMP 24000	47.47 0.57 0.00	50.92 0.52 0.00	30.52 0.13 0.00	50.07 0.26 0.00	42.23 0.30 0.00	31.59 0.29 0.00	23.55 0.23 0.00	22.94 0.33 0.00	30.06 0.60 0.00	24.80 0.53 0.00	66.27 1.49 0.00	49.20 0.99 0.00	48.61 0.85 0.00	68.18 1.22 0.00	57.50 0.90 0.00	42.77 0.70 0.00	48.88 1.12 0.00	51.48 1.45 0.00	35.22 1.08 0.00	49.33 1.48 0.00	47.31 1.30 0.00	37.33 0.88 0.00	27.40 0.47 0.00	28.27 0.41 0.00
POLETTI____ 23519	48.80 1.91 0.00	51.97 1.56 0.00	31.06 0.66 0.00	51.02 1.21 0.00	43.09 1.16 0.00	32.30 1.01 0.00	24.04 0.71 0.00	23.51 0.90 0.00	31.02 1.56 0.00	25.71 1.44 0.00	68.72 3.94 0.00	50.95 2.75 0.00	50.37 2.62 0.00	70.65 3.68 0.00	59.51 2.91 0.00	44.25 2.18 0.00	50.68 2.92 0.00	53.45 3.41 0.00	38.66 2.63 -1.89	51.50 3.42 -0.23	49.05 3.04 0.00	38.66 2.21 0.00	28.33 1.40 0.00	29.15 1.29 0.00
PORT_JEFF_3 23555	48.17 1.28 0.00	51.90 1.49 0.00	31.06 0.67 0.00	51.18 1.37 0.00	45.81 1.54 -2.34	49.22 1.34 -16.58	49.47 0.94 -25.20	50.05 1.10 -26.34	48.00 1.69 -16.85	44.60 1.58 -18.75	113.65 4.32 -44.55	51.59 3.14 -0.24	50.82 3.06 0.00	96.03 4.34 -24.72	135.99 2.98 -76.41	61.17 2.04 -17.06	56.24 2.66 -5.81	57.51 3.05 -4.42	77.74 2.53 -41.06	74.42 3.31 -23.25	71.40 2.94 -22.44	59.07 2.01 -20.61	28.34 1.16 -0.24	28.89 1.03 0.00
PORT_JEFF_4 23616	48.82 1.93 0.00	52.14 1.74 0.00	31.19 0.80 0.00	51.40 1.59 0.00	46.00 1.73 -2.34	49.38 1.50 -16.58	49.61 1.09 -25.20	50.20 1.25 -26.34	48.24 1.93 -16.85	44.82 1.80 -18.75	114.42 5.09 -44.55	52.09 3.65 -0.24	51.24 3.49 0.00	96.69 4.99 -24.72	136.80 3.79 -76.41	61.81 2.68 -17.06	57.00 3.43 -5.81	58.43 3.98 -4.42	78.43 3.22 -41.06	75.36 4.25 -23.25	72.30 3.85 -22.44	59.79 2.72 -20.61	28.84 1.66 -0.24	29.34 1.48 0.00
PORT_JEFF_IC 23713	48.39 1.50 0.00	51.99 1.59 0.00	31.11 0.72 0.00	51.27 1.45 0.00	45.88 1.62 -2.33	49.22 1.41 -16.52	49.43 1.00 -25.11	50.00 1.15 -26.24	48.03 1.79 -16.79	44.61 1.66 -18.68	113.85 4.67 -44.40	51.78 3.33 -0.24	50.98 3.23 0.00	96.20 4.56 -24.67	135.98 3.27 -76.12	61.33 2.26 -16.99	56.48 2.92 -5.79	57.81 3.37 -4.40	77.94 2.80 -40.99	74.67 3.65 -23.17	71.64 3.26 -22.36	59.23 2.25 -20.53	28.51 1.33 -0.24	29.04 1.18 0.00
PPL PILGRIM_ST_GT1 24216	48.64 1.75 0.00	51.88 1.47 0.00	31.05 0.66 0.00	51.20 1.39 0.00	45.80 1.58 -2.29	48.92 1.39 -16.24	49.03 1.00 -24.70	49.56 1.15 -25.80	47.73 1.77 -16.50	44.28 1.64 -18.37	113.27 4.71 -43.77	51.72 3.28 -0.24	50.86 3.11 0.00	95.89 4.48 -24.44	134.89 3.46 -74.83	61.24 2.46 -16.71	56.60 3.15 -5.69	58.03 3.66 -4.33	77.78 2.91 -40.72	74.50 3.81 -22.84	71.49 3.45 -22.03	59.10 2.46 -20.19	28.69 1.51 -0.24	29.23 1.37 0.00
PPL PILGRIM_ST_GT2 24217	48.64 1.75 0.00	51.88 1.47 0.00	31.05 0.66 0.00	51.20 1.39 0.00	45.80 1.58 -2.29	48.92 1.39 -16.24	49.03 1.00 -24.70	49.56 1.15 -25.80	47.73 1.77 -16.50	44.28 1.64 -18.37	113.27 4.71 -43.77	51.72 3.28 -0.24	50.86 3.11 0.00	95.89 4.48 -24.44	134.89 3.46 -74.83	61.24 2.46 -16.71	56.60 3.15 -5.69	58.03 3.66 -4.33	77.78 2.91 -40.72	74.50 3.81 -22.84	71.49 3.45 -22.03	59.10 2.46 -20.19	28.69 1.51 -0.24	29.23 1.37 0.00
PPL_SHRM_GT3 24213	48.62 1.73 0.00	51.93 1.53 0.00	31.07 0.67 0.00	51.18 1.37 0.00	45.82 1.55 -2.34	49.22 1.37 -16.55	49.47 0.98 -25.16	50.06 1.15 -26.30	48.09 1.81 -16.82	44.69 1.70 -18.72	114.13 4.86 -44.49	51.90 3.45 -0.24	51.04 3.29 0.00	96.34 4.67 -24.70	136.44 3.56 -76.29	61.61 2.51 -17.03	56.79 3.23 -5.80	58.22 3.77 -4.41	78.30 3.12 -41.03	75.13 4.06 -23.21	72.09 3.67 -22.41	59.61 2.58 -20.58	28.73 1.55 -0.24	29.22 1.36 0.00
PPL_SHRM_GT4 24214	48.62 1.73 0.00	51.93 1.53 0.00	31.07 0.67 0.00	51.18 1.37 0.00	45.82 1.55 -2.34	49.22 1.37 -16.55	49.47 0.98 -25.16	50.06 1.15 -26.30	48.09 1.81 -16.82	44.69 1.70 -18.72	114.13 4.86 -44.49	51.90 3.45 -0.24	51.04 3.29 0.00	96.34 4.67 -24.70	136.44 3.56 -76.29	61.61 2.51 -17.03	56.79 3.23 -5.80	58.22 3.77 -4.41	78.30 3.12 -41.03	75.13 4.06 -23.21	72.09 3.67 -22.41	59.61 2.58 -20.58	28.73 1.55 -0.24	29.22 1.36 0.00
PROJECT____ORANGE 23990	46.89 0.00 0.00	50.41 0.00 0.00	30.39 0.00 0.00	49.81 0.00 0.00	41.93 0.00 0.00	31.30 0.00 0.00	23.32 0.00 0.00	22.61 0.00 0.00	29.46 0.00 0.00	24.27 0.00 0.00	64.78 0.00 0.00	48.21 0.00 0.00	47.75 0.00 0.00	66.97 0.00 0.00	56.60 0.00 0.00	42.07 0.00 0.00	47.76 0.00 0.00	50.04 0.00 0.00	34.15 0.00 0.00	47.86 0.00 0.00	46.01 0.00 0.00	36.45 0.00 0.00	26.93 0.00 0.00	27.86 0.00 0.00
PROJECT____ORANGE 1 24174	46.38 -0.51 0.00	49.93 -0.48 0.00	30.19 -0.20 0.00	49.50 -0.31 0.00	41.62 -0.31 0.00	31.04 -0.26 0.00	23.18 -0.14 0.00	22.44 -0.18 0.00	29.25 -0.20 0.00	24.10 -0.17 0.00	64.22 -0.56 0.00	47.79 -0.41 0.00	47.17 -0.59 0.00	66.10 -0.86 0.00	55.80 -0.79 0.00	41.48 -0.59 0.00	47.06 -0.70 0.00	49.28 -0.75 0.00	33.59 -0.55 0.00	47.13 -0.73 0.00	45.31 -0.70 0.00	35.85 -0.60 0.00	26.54 -0.39 0.00	27.51 -0.35 0.00
PROJECT____ORANGE 2 24166	46.38 -0.51 0.00	49.93 -0.48 0.00	30.19 -0.20 0.00	49.50 -0.31 0.00	41.62 -0.31 0.00	31.04 -0.26 0.00	23.18 -0.14 0.00	22.44 -0.18 0.00	29.25 -0.20 0.00	24.10 -0.17 0.00	64.22 -0.56 0.00	47.79 -0.41 0.00	47.17 -0.59 0.00	66.10 -0.86 0.00	55.80 -0.79 0.00	41.48 -0.59 0.00	47.06 -0.70 0.00	49.28 -0.75 0.00	33.59 -0.55 0.00	47.13 -0.73 0.00	45.31 -0.70 0.00	35.85 -0.60 0.00	26.54 -0.39 0.00	27.51 -0.35 0.00

PYRITES____HYD 24023	48.77 1.88 0.00	52.48 2.07 0.00	31.89 1.49 0.00	52.23 2.42 0.00	43.96 2.02 0.00	32.69 1.39 0.00	24.34 1.01 0.00	23.46 0.84 0.00	30.45 0.99 0.00	25.15 0.88 0.00	67.01 2.23 0.00	50.19 1.99 0.00	50.13 2.38 0.00	70.41 3.44 0.00	59.62 3.02 0.00	44.25 2.18 0.00	50.12 2.36 0.00	52.11 2.08 0.00	35.46 1.31 0.00	49.48 1.62 0.00	47.74 1.73 0.00	37.88 1.43 0.00	28.07 1.14 0.00	29.03 1.17 0.00
RANKINE____ 23646	43.81 -3.08 0.00	47.08 -3.33 0.00	28.42 -1.97 0.00	46.68 -3.13 0.00	39.37 -2.56 0.00	29.36 -1.94 0.00	21.66 -1.66 0.00	21.02 -1.59 0.00	27.46 -2.00 0.00	22.47 -1.80 0.00	59.41 -5.37 0.00	44.40 -3.81 0.00	43.59 -4.16 0.00	61.08 -5.89 0.00	51.84 -4.76 0.00	38.85 -3.22 0.00	43.93 -3.83 0.00	45.88 -4.16 0.00	31.41 -2.74 0.00	44.14 -3.72 0.00	42.36 -3.65 0.00	33.58 -2.86 0.00	24.76 -2.17 0.00	25.61 -2.25 0.00
RAVENS GT4-7____ 23728	49.39 2.50 0.00	52.58 2.17 0.00	31.40 1.00 0.00	51.52 1.71 0.00	43.49 1.56 0.00	32.60 1.30 0.00	24.26 0.93 0.00	23.74 1.13 0.00	31.39 1.93 0.00	26.04 1.77 0.00	69.57 4.79 0.00	51.70 3.50 0.00	51.03 3.28 0.00	71.58 4.61 0.00	60.28 3.69 0.00	44.78 2.71 0.00	51.32 3.55 0.00	54.16 4.12 0.00	39.15 3.12 -1.89	52.22 4.13 -0.23	49.78 3.77 0.00	39.22 2.77 0.00	28.70 1.77 0.00	29.49 1.63 0.00
RAVENSWD GT2____ 23730	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWD GT3____ 23733	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT2_1 24244	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT2_2 24245	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT2_3 24246	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT2_4 24247	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT3_1 24248	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT3_2 24249	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT3_3 24250	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT3_4 24251	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT_1 23729	52.96 1.99 -4.08	52.09 1.68 0.00	31.12 0.73 0.00	51.09 1.28 0.00	43.13 1.20 0.00	32.33 1.03 0.00	24.06 0.73 0.00	23.52 0.91 0.00	35.02 1.58 -3.99	72.51 1.45 -46.79	70.16 4.00 -1.37	69.32 2.84 -18.26	55.43 2.66 -5.01	70.75 3.79 0.00	59.50 2.90 0.00	44.24 2.17 0.00	50.69 2.93 0.00	57.51 3.41 -4.06	64.97 2.60 -28.22	73.90 3.35 -22.70	73.98 3.04 -24.94	77.52 2.24 -38.84	73.37 1.42 -45.02	62.25 1.28 -33.10
RAVENSWOOD_GT_10 24258	49.41 2.51 0.00	52.59 2.19 0.00	31.40 1.01 0.00	51.53 1.72 0.00	43.50 1.57 0.00	32.61 1.31 0.00	24.26 0.94 0.00	23.75 1.14 0.00	31.40 1.94 0.00	26.05 1.78 0.00	69.59 4.81 0.00	51.73 3.52 0.00	51.05 3.29 0.00	71.60 4.63 0.00	60.30 3.71 0.00	44.80 2.73 0.00	51.34 3.57 0.00	54.18 4.14 0.00	39.16 3.13 -1.89	52.24 4.15 -0.23	49.80 3.79 0.00	39.23 2.79 0.00	28.71 1.78 0.00	29.50 1.64 0.00
RAVENSWOOD_GT_11 24259	49.41 2.51 0.00	52.59 2.19 0.00	31.40 1.01 0.00	51.53 1.72 0.00	43.50 1.57 0.00	32.61 1.31 0.00	24.26 0.94 0.00	23.75 1.14 0.00	31.40 1.94 0.00	26.05 1.78 0.00	69.59 4.81 0.00	51.73 3.52 0.00	51.05 3.29 0.00	71.60 4.63 0.00	60.30 3.71 0.00	44.80 2.73 0.00	51.34 3.57 0.00	54.18 4.14 0.00	39.16 3.13 -1.89	52.24 4.15 -0.23	49.80 3.79 0.00	39.23 2.79 0.00	28.71 1.78 0.00	29.50 1.64 0.00

RAVENSWOOD_GT_4 24252	49.39 2.50 0.00	52.58 2.17 0.00	31.40 1.00 0.00	51.52 1.71 0.00	43.49 1.56 0.00	32.60 1.30 0.00	24.26 0.93 0.00	23.74 1.13 0.00	31.39 1.93 0.00	26.04 1.77 0.00	69.57 4.79 0.00	51.70 3.50 0.00	51.03 3.28 0.00	71.58 4.61 0.00	60.28 3.69 0.00	44.78 2.71 0.00	51.32 3.55 0.00	54.16 4.12 0.00	39.15 3.12 -1.89	52.22 4.13 -0.23	49.78 3.77 0.00	39.22 2.77 0.00	28.70 1.77 0.00	29.49 1.63 0.00
RAVENSWOOD_GT_5 24254	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT_6 24253	49.39 2.50 0.00	52.58 2.17 0.00	31.40 1.00 0.00	51.52 1.71 0.00	43.49 1.56 0.00	32.60 1.30 0.00	24.26 0.93 0.00	23.74 1.13 0.00	31.39 1.93 0.00	26.04 1.77 0.00	69.57 4.79 0.00	51.70 3.50 0.00	51.03 3.28 0.00	71.58 4.61 0.00	60.28 3.69 0.00	44.78 2.71 0.00	51.32 3.55 0.00	54.16 4.12 0.00	39.15 3.12 -1.89	52.22 4.13 -0.23	49.78 3.77 0.00	39.22 2.77 0.00	28.70 1.77 0.00	29.49 1.63 0.00
RAVENSWOOD_GT_7 24255	48.91 2.02 0.00	52.10 1.69 0.00	31.13 0.73 0.00	51.09 1.28 0.00	43.14 1.21 0.00	32.34 1.04 0.00	24.06 0.74 0.00	23.53 0.92 0.00	31.05 1.59 0.00	25.73 1.47 0.00	68.81 4.02 0.00	51.07 2.86 0.00	50.43 2.68 0.00	70.79 3.82 0.00	59.57 2.98 0.00	44.28 2.21 0.00	50.73 2.96 0.00	53.50 3.46 0.00	38.69 2.66 -1.89	51.56 3.47 -0.23	49.15 3.14 0.00	38.74 2.30 0.00	28.37 1.44 0.00	29.17 1.31 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.41 2.51 0.00	52.59 2.19 0.00	31.40 1.01 0.00	51.53 1.72 0.00	43.50 1.57 0.00	32.61 1.31 0.00	24.26 0.94 0.00	23.75 1.14 0.00	31.40 1.94 0.00	26.05 1.78 0.00	69.59 4.81 0.00	51.73 3.52 0.00	51.05 3.29 0.00	71.60 4.63 0.00	60.30 3.71 0.00	44.80 2.73 0.00	51.34 3.57 0.00	54.18 4.14 0.00	39.16 3.13 -1.89	52.24 4.15 -0.23	49.80 3.79 0.00	39.23 2.79 0.00	28.71 1.78 0.00	29.50 1.64 0.00
RAVENSWOOD_GT_9 24257	49.41 2.51 0.00	52.59 2.19 0.00	31.40 1.01 0.00	51.53 1.72 0.00	43.50 1.57 0.00	32.61 1.31 0.00	24.26 0.94 0.00	23.75 1.14 0.00	31.40 1.94 0.00	26.05 1.78 0.00	69.59 4.81 0.00	51.73 3.52 0.00	51.05 3.29 0.00	71.60 4.63 0.00	60.30 3.71 0.00	44.80 2.73 0.00	51.34 3.57 0.00	54.18 4.14 0.00	39.16 3.13 -1.89	52.24 4.15 -0.23	49.80 3.79 0.00	39.23 2.79 0.00	28.71 1.78 0.00	29.50 1.64 0.00
RAVENSWOOD___1 23533	53.48 2.52 -4.08	52.60 2.20 0.00	31.41 1.02 0.00	51.54 1.73 0.00	43.51 1.58 0.00	32.61 1.32 0.00	24.27 0.94 0.00	23.75 1.14 0.00	35.39 1.95 -3.99	72.84 1.78 -46.79	70.97 4.82 -1.37	69.99 3.52 -18.26	56.07 3.30 -5.01	71.61 4.64 0.00	60.31 3.71 0.00	44.80 2.73 0.00	51.34 3.58 0.00	58.24 4.15 -4.06	65.50 3.13 -28.22	74.71 4.16 -22.70	74.74 3.79 -24.94	78.08 2.79 -38.84	73.74 1.78 -45.02	62.61 1.64 -33.10
RAVENSWOOD___2 23534	53.49 2.52 -4.08	52.60 2.20 0.00	31.41 1.02 0.00	51.54 1.73 0.00	43.51 1.58 0.00	32.62 1.32 0.00	24.27 0.95 0.00	23.75 1.14 0.00	35.39 1.95 -3.99	72.84 1.78 -46.79	70.98 4.82 -1.37	69.99 3.52 -18.26	56.07 3.30 -5.01	71.61 4.64 0.00	60.31 3.71 0.00	44.81 2.73 0.00	51.34 3.58 0.00	58.24 4.15 -4.06	65.50 3.13 -28.22	74.71 4.16 -22.70	74.74 3.80 -24.94	78.08 2.79 -38.84	73.74 1.78 -45.02	62.61 1.65 -33.10
RAVENSWOOD___3 23535	48.88 1.99 0.00	52.09 1.68 0.00	31.12 0.73 0.00	51.09 1.28 0.00	43.13 1.20 0.00	32.33 1.03 0.00	24.06 0.73 0.00	23.52 0.91 0.00	31.04 1.58 0.00	25.72 1.45 0.00	68.78 4.00 0.00	51.05 2.84 0.00	50.42 2.66 0.00	70.75 3.79 0.00	59.50 2.90 0.00	44.24 2.17 0.00	50.69 2.93 0.00	53.45 3.41 0.00	38.64 2.60 -1.89	51.43 3.35 -0.23	49.05 3.04 0.00	38.68 2.24 0.00	28.35 1.42 0.00	29.14 1.28 0.00
RAVNSWD 8-11____ 23667	49.41 2.51 0.00	52.59 2.19 0.00	31.40 1.01 0.00	51.53 1.72 0.00	43.50 1.57 0.00	32.61 1.31 0.00	24.26 0.94 0.00	23.75 1.14 0.00	31.40 1.94 0.00	26.05 1.78 0.00	69.59 4.81 0.00	51.73 3.52 0.00	51.05 3.29 0.00	71.60 4.63 0.00	60.30 3.71 0.00	44.80 2.73 0.00	51.34 3.57 0.00	54.18 4.14 0.00	39.16 3.13 -1.89	52.24 4.15 -0.23	49.80 3.79 0.00	39.23 2.79 0.00	28.71 1.78 0.00	29.50 1.64 0.00
RCPI_TRUST___DRP 24196	48.89 2.00 0.00	52.07 1.67 0.00	31.11 0.72 0.00	51.07 1.26 0.00	43.12 1.19 0.00	32.32 1.03 0.00	24.05 0.73 0.00	23.52 0.91 0.00	31.03 1.58 0.00	25.72 1.45 0.00	68.77 3.99 0.00	51.03 2.83 0.00	50.40 2.65 0.00	70.76 3.79 0.00	59.55 2.96 0.00	44.27 2.20 0.00	50.70 2.94 0.00	53.48 3.44 0.00	38.68 2.65 -1.89	51.56 3.48 -0.23	49.15 3.13 0.00	38.73 2.28 0.00	28.36 1.43 0.00	29.16 1.30 0.00
RENSSELAER___COGEN 23796	50.29 3.40 0.00	54.28 3.87 0.00	32.82 2.43 0.00	53.82 4.00 0.00	45.27 3.34 0.00	33.74 2.44 0.00	25.38 2.06 0.00	24.56 1.95 0.00	31.92 2.46 0.00	26.34 2.07 0.00	70.65 5.87 0.00	52.49 4.28 0.00	52.24 4.49 0.00	73.22 6.26 0.00	61.69 5.10 0.00	45.72 3.65 0.00	52.05 4.29 0.00	54.57 4.53 0.00	37.05 2.91 0.00	52.03 4.18 0.00	50.17 4.16 0.00	39.66 3.21 0.00	29.30 2.37 0.00	30.32 2.46 0.00
REVERE_CPPR_DRP 24186	47.99 1.10 0.00	51.71 1.30 0.00	31.31 0.92 0.00	51.32 1.51 0.00	43.12 1.19 0.00	32.14 0.84 0.00	24.09 0.77 0.00	23.29 0.68 0.00	30.38 0.93 0.00	25.09 0.82 0.00	66.91 2.13 0.00	49.81 1.60 0.00	49.26 1.51 0.00	69.02 2.05 0.00	58.28 1.68 0.00	43.31 1.24 0.00	49.29 1.53 0.00	51.61 1.57 0.00	35.17 1.03 0.00	49.20 1.35 0.00	47.36 1.35 0.00	37.39 0.94 0.00	27.60 0.67 0.00	28.61 0.75 0.00
ROCHESTER_9_IC 23652	47.55 0.66 0.00	51.25 0.84 0.00	31.22 0.82 0.00	51.12 1.31 0.00	42.91 0.98 0.00	31.90 0.61 0.00	23.84 0.51 0.00	22.97 0.36 0.00	29.87 0.41 0.00	24.57 0.30 0.00	65.40 0.62 0.00	49.00 0.79 0.00	48.56 0.80 0.00	67.87 0.90 0.00	57.49 0.89 0.00	42.78 0.71 0.00	48.16 0.40 0.00	50.10 0.06 0.00	34.17 0.02 0.00	48.07 0.21 0.00	46.40 0.39 0.00	36.79 0.34 0.00	27.31 0.37 0.00	28.24 0.38 0.00
ROSETON___1 23587	48.19 1.30 0.00	51.59 1.18 0.00	30.88 0.49 0.00	50.69 0.88 0.00	42.76 0.83 0.00	32.01 0.71 0.00	23.85 0.52 0.00	23.25 0.64 0.00	30.51 1.05 0.00	25.21 0.94 0.00	67.44 2.66 0.00	50.00 1.80 0.00	49.40 1.65 0.00	69.36 2.39 0.00	58.41 1.82 0.00	43.44 1.37 0.00	49.70 1.94 0.00	52.37 2.33 0.00	35.89 1.74 0.00	50.22 2.36 0.00	48.10 2.09 0.00	37.91 1.46 0.00	27.79 0.86 0.00	28.65 0.79 0.00
ROSETON___2 23588	48.19 1.30 0.00	51.59 1.18 0.00	30.88 0.49 0.00	50.69 0.88 0.00	42.76 0.83 0.00	32.01 0.71 0.00	23.85 0.52 0.00	23.25 0.64 0.00	30.51 1.05 0.00	25.21 0.94 0.00	67.44 2.66 0.00	50.00 1.80 0.00	49.40 1.65 0.00	69.36 2.39 0.00	58.41 1.82 0.00	43.44 1.37 0.00	49.70 1.94 0.00	52.37 2.33 0.00	35.89 1.74 0.00	50.22 2.36 0.00	48.08 2.07 0.00	37.88 1.43 0.00	27.76 0.83 0.00	28.61 0.75 0.00

RUSSELL___STATION 23914	46.79 -0.10 0.00	50.39 -0.01 0.00	30.70 0.30 0.00	50.28 0.47 0.00	42.17 0.24 0.00	31.36 0.06 0.00	23.45 0.13 0.00	22.63 0.02 0.00	29.47 0.01 0.00	24.24 -0.03 0.00	64.56 -0.22 0.00	48.34 0.13 0.00	47.91 0.16 0.00	66.98 0.01 0.00	56.69 0.10 0.00	42.20 0.13 0.00	47.51 -0.25 0.00	49.45 -0.59 0.00	33.67 -0.48 0.00	47.45 -0.40 0.00	45.80 -0.22 0.00	36.31 -0.14 0.00	26.93 0.00 0.00	27.83 -0.03 0.00
S SALMON___HYD 24043	46.48 -0.41 0.00	50.08 -0.33 0.00	30.34 -0.05 0.00	49.75 -0.07 0.00	41.82 -0.11 0.00	31.15 -0.14 0.00	23.31 -0.02 0.00	22.53 -0.08 0.00	29.36 -0.09 0.00	24.21 -0.06 0.00	64.56 -0.22 0.00	48.06 -0.15 0.00	47.48 -0.27 0.00	66.50 -0.46 0.00	56.16 -0.44 0.00	41.71 -0.36 0.00	47.34 -0.42 0.00	49.51 -0.52 0.00	33.76 -0.38 0.00	47.23 -0.62 0.00	45.47 -0.54 0.00	35.93 -0.51 0.00	26.56 -0.37 0.00	27.54 -0.32 0.00
SELKIRK___II 23799	49.55 2.66 0.00	53.49 3.09 0.00	32.34 1.95 0.00	52.96 3.14 0.00	44.53 2.60 0.00	33.19 1.89 0.00	24.93 1.60 0.00	24.10 1.49 0.00	31.31 1.85 0.00	25.85 1.58 0.00	69.39 4.61 0.00	51.50 3.30 0.00	51.25 3.50 0.00	71.84 4.88 0.00	60.54 3.94 0.00	44.88 2.81 0.00	51.06 3.30 0.00	53.50 3.47 0.00	36.33 2.18 0.00	51.03 3.17 0.00	49.20 3.19 0.00	38.89 2.45 0.00	28.76 1.83 0.00	29.77 1.91 0.00
SELKIRK___I 23801	49.85 2.95 0.00	53.80 3.40 0.00	32.52 2.13 0.00	53.30 3.49 0.00	44.82 2.89 0.00	33.38 2.08 0.00	24.95 1.63 0.00	24.12 1.50 0.00	31.36 1.90 0.00	25.91 1.64 0.00	69.54 4.76 0.00	51.63 3.43 0.00	51.38 3.62 0.00	72.01 5.04 0.00	60.67 4.08 0.00	44.99 2.92 0.00	51.19 3.43 0.00	53.65 3.61 0.00	36.51 2.36 0.00	51.19 3.33 0.00	49.33 3.32 0.00	38.99 2.55 0.00	28.83 1.90 0.00	29.84 1.98 0.00
SENECA OSWGO___HYD 24041	46.05 -0.84 0.00	49.57 -0.83 0.00	29.97 -0.43 0.00	49.14 -0.68 0.00	41.33 -0.61 0.00	30.82 -0.48 0.00	23.01 -0.31 0.00	22.27 -0.34 0.00	29.02 -0.44 0.00	23.92 -0.35 0.00	63.72 -1.06 0.00	47.44 -0.77 0.00	46.84 -0.92 0.00	65.61 -1.35 0.00	55.41 -1.18 0.00	41.17 -0.90 0.00	46.68 -1.08 0.00	48.88 -1.16 0.00	33.39 -0.76 0.00	46.74 -1.11 0.00	44.94 -1.07 0.00	35.57 -0.88 0.00	26.35 -0.58 0.00	27.33 -0.53 0.00
SENECA___ENERGY 23797	46.39 -0.50 0.00	49.83 -0.58 0.00	30.06 -0.33 0.00	49.37 -0.44 0.00	41.45 -0.48 0.00	30.93 -0.37 0.00	23.07 -0.25 0.00	22.42 -0.19 0.00	29.35 -0.11 0.00	24.16 -0.11 0.00	64.54 -0.24 0.00	47.91 -0.30 0.00	47.18 -0.57 0.00	66.15 -0.82 0.00	55.87 -0.72 0.00	41.57 -0.50 0.00	47.01 -0.75 0.00	49.32 -0.71 0.00	33.77 -0.37 0.00	47.32 -0.54 0.00	45.47 -0.55 0.00	36.01 -0.43 0.00	26.74 -0.19 0.00	27.62 -0.24 0.00
SHOEMAKER___GT 23640	47.00 0.10 0.00	50.29 -0.12 0.00	30.08 -0.32 0.00	49.39 -0.42 0.00	41.67 -0.26 0.00	31.19 -0.10 0.00	23.19 -0.14 0.00	22.62 0.00 0.00	29.67 0.22 0.00	24.48 0.21 0.00	65.41 0.62 0.00	48.51 0.30 0.00	47.88 0.13 0.00	67.28 0.31 0.00	56.70 0.10 0.00	42.16 0.09 0.00	48.23 0.47 0.00	50.79 0.75 0.00	34.87 0.73 0.00	48.67 0.82 0.00	46.63 0.62 0.00	36.78 0.34 0.00	26.96 0.03 0.00	27.82 -0.04 0.00
SHOREHAM_IC_1 23715	48.62 1.73 0.00	51.93 1.53 0.00	31.07 0.67 0.00	51.18 1.37 0.00	45.82 1.55 -2.34	49.22 1.37 -16.55	49.47 0.98 -25.16	50.06 1.15 -26.30	48.09 1.81 -16.82	44.69 1.70 -18.72	114.13 4.86 -44.49	51.90 3.45 -0.24	51.04 3.29 0.00	96.34 4.67 -24.70	136.44 3.56 -76.29	61.61 2.51 -17.03	56.79 3.23 -5.80	58.22 3.77 -4.41	78.30 3.12 -41.03	75.13 4.06 -23.21	72.09 3.67 -22.41	59.61 2.58 -20.58	28.73 1.55 -0.24	29.22 1.36 0.00
SHOREHAM_IC_2 23716	48.62 1.73 0.00	51.93 1.53 0.00	31.07 0.67 0.00	51.18 1.37 0.00	45.82 1.55 -2.34	49.22 1.37 -16.55	49.47 0.98 -25.16	50.06 1.15 -26.30	48.09 1.81 -16.82	44.69 1.70 -18.72	114.13 4.86 -44.49	51.90 3.45 -0.24	51.04 3.29 0.00	96.34 4.67 -24.70	136.44 3.56 -76.29	61.61 2.51 -17.03	56.79 3.23 -5.80	58.22 3.77 -4.41	78.30 3.12 -41.03	75.13 4.06 -23.21	72.09 3.67 -22.41	59.61 2.58 -20.58	28.73 1.55 -0.24	29.22 1.36 0.00
SITHE_IND_GS1 24169	45.80 -1.09 0.00	49.26 -1.14 0.00	29.74 -0.66 0.00	48.75 -1.06 0.00	41.01 -0.92 0.00	30.61 -0.69 0.00	22.81 -0.52 0.00	22.10 -0.52 0.00	28.77 -0.69 0.00	23.69 -0.58 0.00	63.12 -1.66 0.00	47.01 -1.20 0.00	46.43 -1.33 0.00	65.06 -1.91 0.00	54.98 -1.61 0.00	40.85 -1.22 0.00	46.24 -1.53 0.00	48.42 -1.62 0.00	33.06 -1.08 0.00	46.34 -1.52 0.00	44.55 -1.46 0.00	35.32 -1.12 0.00	26.21 -0.73 0.00	27.16 -0.70 0.00
SITHE_IND_GS2 24170	45.80 -1.09 0.00	49.26 -1.14 0.00	29.74 -0.66 0.00	48.75 -1.06 0.00	41.01 -0.92 0.00	30.61 -0.69 0.00	22.81 -0.52 0.00	22.10 -0.52 0.00	28.77 -0.69 0.00	23.69 -0.58 0.00	63.12 -1.66 0.00	47.01 -1.20 0.00	46.43 -1.33 0.00	65.06 -1.91 0.00	54.98 -1.61 0.00	40.85 -1.22 0.00	46.24 -1.53 0.00	48.42 -1.62 0.00	33.06 -1.08 0.00	46.34 -1.52 0.00	44.55 -1.46 0.00	35.32 -1.12 0.00	26.21 -0.73 0.00	27.16 -0.70 0.00
SITHE_IND_GS3 24171	45.80 -1.09 0.00	49.26 -1.14 0.00	29.74 -0.66 0.00	48.75 -1.06 0.00	41.01 -0.92 0.00	30.61 -0.69 0.00	22.81 -0.52 0.00	22.10 -0.52 0.00	28.77 -0.69 0.00	23.69 -0.58 0.00	63.12 -1.66 0.00	47.01 -1.20 0.00	46.43 -1.33 0.00	65.06 -1.91 0.00	54.98 -1.61 0.00	40.85 -1.22 0.00	46.24 -1.53 0.00	48.42 -1.62 0.00	33.06 -1.08 0.00	46.34 -1.52 0.00	44.55 -1.46 0.00	35.32 -1.12 0.00	26.21 -0.73 0.00	27.16 -0.70 0.00
SITHE_IND_GS4 24172	45.80 -1.09 0.00	49.26 -1.14 0.00	29.74 -0.66 0.00	48.75 -1.06 0.00	41.01 -0.92 0.00	30.61 -0.69 0.00	22.81 -0.52 0.00	22.10 -0.52 0.00	28.77 -0.69 0.00	23.69 -0.58 0.00	63.12 -1.66 0.00	47.01 -1.20 0.00	46.43 -1.33 0.00	65.06 -1.91 0.00	54.98 -1.61 0.00	40.85 -1.22 0.00	46.24 -1.53 0.00	48.42 -1.62 0.00	33.06 -1.08 0.00	46.34 -1.52 0.00	44.55 -1.46 0.00	35.32 -1.12 0.00	26.21 -0.73 0.00	27.16 -0.70 0.00
SITHE___BATAVIA 24024	45.70 -1.19 0.00	49.09 -1.31 0.00	29.68 -0.71 0.00	48.67 -1.14 0.00	40.93 -1.00 0.00	30.52 -0.78 0.00	22.65 -0.67 0.00	21.95 -0.66 0.00	28.66 -0.80 0.00	23.53 -0.74 0.00	62.47 -2.31 0.00	46.78 -1.43 0.00	46.01 -1.74 0.00	64.39 -2.58 0.00	54.56 -2.04 0.00	40.73 -1.34 0.00	46.07 -1.69 0.00	48.10 -1.94 0.00	32.95 -1.19 0.00	46.24 -1.62 0.00	44.49 -1.52 0.00	35.21 -1.23 0.00	25.93 -1.00 0.00	26.85 -1.01 0.00
SITHE___INDEPEND 23800	45.80 -1.09 0.00	49.26 -1.14 0.00	29.74 -0.66 0.00	48.75 -1.06 0.00	41.01 -0.92 0.00	30.61 -0.69 0.00	22.81 -0.52 0.00	22.10 -0.52 0.00	28.77 -0.69 0.00	23.69 -0.58 0.00	63.12 -1.66 0.00	47.01 -1.20 0.00	46.43 -1.33 0.00	65.06 -1.91 0.00	54.98 -1.61 0.00	40.85 -1.22 0.00	46.24 -1.53 0.00	48.42 -1.62 0.00	33.06 -1.08 0.00	46.34 -1.52 0.00	44.55 -1.46 0.00	35.32 -1.12 0.00	26.21 -0.73 0.00	27.16 -0.70 0.00
SITHE___MASSENA 23902	47.36 0.47 0.00	50.85 0.45 0.00	30.74 0.35 0.00	50.34 0.53 0.00	42.39 0.46 0.00	31.60 0.30 0.00	23.43 0.11 0.00	22.67 0.06 0.00	29.41 -0.04 0.00	24.24 -0.03 0.00	64.66 -0.12 0.00	48.33 0.12 0.00	48.23 0.48 0.00	67.76 0.79 0.00	57.44 0.85 0.00	42.68 0.61 0.00	48.26 0.50 0.00	50.30 0.26 0.00	34.25 0.10 0.00	47.97 0.12 0.00	46.20 0.19 0.00	36.75 0.30 0.00	27.23 0.30 0.00	28.12 0.26 0.00

SITHE___OGDNSBRG 24021	49.04 2.15 0.00	52.75 2.34 0.00	32.02 1.62 0.00	52.44 2.63 0.00	44.12 2.19 0.00	32.84 1.54 0.00	24.41 1.09 0.00	23.55 0.94 0.00	30.56 1.10 0.00	25.22 0.95 0.00	67.25 2.46 0.00	50.32 2.11 0.00	50.26 2.51 0.00	70.57 3.60 0.00	59.82 3.22 0.00	44.42 2.35 0.00	50.26 2.49 0.00	52.26 2.22 0.00	35.54 1.39 0.00	49.65 1.80 0.00	47.90 1.89 0.00	38.04 1.59 0.00	28.22 1.29 0.00	29.18 1.32 0.00
SITHE___STERLING 23777	47.44 0.54 0.00	51.09 0.68 0.00	30.91 0.52 0.00	50.66 0.84 0.00	42.56 0.63 0.00	31.73 0.43 0.00	23.77 0.44 0.00	22.98 0.37 0.00	29.98 0.53 0.00	24.74 0.47 0.00	66.02 1.24 0.00	49.11 0.91 0.00	48.56 0.81 0.00	68.08 1.11 0.00	57.48 0.89 0.00	42.73 0.66 0.00	48.61 0.85 0.00	50.91 0.88 0.00	34.74 0.59 0.00	48.60 0.74 0.00	46.75 0.74 0.00	36.93 0.49 0.00	27.28 0.35 0.00	28.27 0.41 0.00
SOUTH CAIRO___GT 23612	47.49 0.60 0.00	51.08 0.67 0.00	30.72 0.33 0.00	50.43 0.62 0.00	42.50 0.57 0.00	31.72 0.42 0.00	23.69 0.37 0.00	23.05 0.44 0.00	30.10 0.64 0.00	24.80 0.53 0.00	66.39 1.61 0.00	49.24 1.03 0.00	48.70 0.95 0.00	68.26 1.30 0.00	57.66 1.07 0.00	42.87 0.80 0.00	48.94 1.18 0.00	51.49 1.45 0.00	35.14 1.00 0.00	49.33 1.48 0.00	47.38 1.37 0.00	37.41 0.96 0.00	27.48 0.55 0.00	28.38 0.52 0.00
SOUTH HAMPTN___IC 23720	48.62 1.73 0.00	51.93 1.53 0.00	31.07 0.67 0.00	51.18 1.37 0.00	45.82 1.55 -2.34	49.23 1.37 -16.56	49.49 0.98 -25.18	50.08 1.15 -26.31	48.10 1.81 -16.83	44.70 1.70 -18.73	114.15 4.86 -44.51	51.90 3.45 -0.24	51.04 3.29 0.00	96.35 4.67 -24.71	136.49 3.56 -76.33	61.62 2.51 -17.04	56.80 3.23 -5.81	58.22 3.77 -4.41	78.31 3.12 -41.04	75.14 4.06 -23.22	72.10 3.67 -22.42	59.62 2.58 -20.59	28.73 1.55 -0.24	29.22 1.36 0.00
SOUTHOLD___IC 23719	48.62 1.73 0.00	51.93 1.53 0.00	31.07 0.67 0.00	51.18 1.37 0.00	45.82 1.55 -2.34	49.23 1.37 -16.56	49.49 0.98 -25.18	50.08 1.15 -26.31	48.10 1.81 -16.83	44.70 1.70 -18.73	114.15 4.86 -44.51	51.90 3.45 -0.24	51.04 3.29 0.00	96.35 4.67 -24.71	136.49 3.56 -76.33	61.62 2.51 -17.04	56.80 3.23 -5.81	58.22 3.77 -4.41	78.31 3.12 -41.04	75.14 4.06 -23.22	72.10 3.67 -22.42	59.62 2.58 -20.59	28.73 1.55 -0.24	29.22 1.36 0.00
ST LAWRENCE___ 23600	46.99 0.10 0.00	50.44 0.03 0.00	30.45 0.06 0.00	49.88 0.06 0.00	42.00 0.07 0.00	31.33 0.03 0.00	23.23 -0.10 0.00	22.48 -0.13 0.00	29.16 -0.29 0.00	24.02 -0.25 0.00	64.08 -0.70 0.00	47.88 -0.33 0.00	47.77 0.01 0.00	67.10 0.14 0.00	56.90 0.31 0.00	42.29 0.22 0.00	47.81 0.04 0.00	49.86 -0.18 0.00	33.95 -0.19 0.00	47.60 -0.25 0.00	45.83 -0.19 0.00	36.46 0.02 0.00	27.02 0.09 0.00	27.90 0.04 0.00
STATION 5_MISC_HYD 23604	45.52 -1.37 0.00	48.97 -1.44 0.00	29.79 -0.60 0.00	48.74 -1.07 0.00	40.92 -1.01 0.00	30.43 -0.87 0.00	22.78 -0.55 0.00	22.01 -0.60 0.00	28.80 -0.66 0.00	23.82 -0.45 0.00	63.60 -1.18 0.00	47.70 -0.51 0.00	47.31 -0.44 0.00	66.05 -0.92 0.00	55.88 -0.72 0.00	41.50 -0.57 0.00	46.79 -0.97 0.00	48.87 -1.17 0.00	33.41 -0.73 0.00	47.21 -0.65 0.00	45.47 -0.54 0.00	35.92 -0.52 0.00	26.52 -0.41 0.00	27.29 -0.57 0.00
STURGEON_POOL_HYD 23609	47.78 0.89 0.00	51.21 0.80 0.00	30.67 0.28 0.00	50.34 0.53 0.00	42.44 0.51 0.00	31.77 0.47 0.00	23.69 0.37 0.00	23.09 0.48 0.00	30.29 0.84 0.00	25.04 0.77 0.00	67.04 2.26 0.00	49.64 1.43 0.00	49.05 1.30 0.00	68.83 1.87 0.00	57.99 1.39 0.00	43.12 1.05 0.00	49.32 1.56 0.00	52.00 1.96 0.00	35.63 1.48 0.00	49.92 2.06 0.00	47.82 1.81 0.00	37.68 1.23 0.00	27.60 0.67 0.00	28.45 0.59 0.00
SYRACUSE___POWER 24017	46.04 -0.85 0.00	49.55 -0.85 0.00	29.98 -0.41 0.00	49.17 -0.65 0.00	41.30 -0.63 0.00	30.81 -0.49 0.00	23.03 -0.29 0.00	22.27 -0.34 0.00	29.05 -0.41 0.00	23.93 -0.34 0.00	63.73 -1.05 0.00	47.45 -0.76 0.00	46.81 -0.94 0.00	65.58 -1.38 0.00	55.38 -1.22 0.00	41.17 -0.90 0.00	46.71 -1.05 0.00	48.93 -1.11 0.00	33.41 -0.73 0.00	46.81 -1.05 0.00	45.00 -1.01 0.00	35.59 -0.86 0.00	26.33 -0.60 0.00	27.31 -0.55 0.00
Stony___Brook 24151	48.39 1.50 0.00	51.99 1.59 0.00	31.11 0.72 0.00	51.27 1.45 0.00	45.88 1.62 -2.33	49.22 1.41 -16.52	49.43 1.00 -25.11	50.00 1.15 -26.24	48.03 1.79 -16.79	44.61 1.66 -18.68	113.85 4.67 -44.40	51.78 3.33 -0.24	50.98 3.23 0.00	96.20 4.56 -24.67	135.98 3.27 -76.12	61.33 2.26 -16.99	56.48 2.92 -5.79	57.81 3.37 -4.40	77.94 2.80 -40.99	74.67 3.65 -23.17	71.64 3.26 -22.36	59.23 2.25 -20.53	28.51 1.33 -0.24	29.04 1.18 0.00
UPPER HUDSON___HYD 24058	48.62 1.73 0.00	52.24 1.83 0.00	31.59 1.20 0.00	51.56 1.75 0.00	43.48 1.55 0.00	32.40 1.10 0.00	24.61 1.29 0.00	23.96 1.34 0.00	31.15 1.69 0.00	25.71 1.44 0.00	69.27 4.49 0.00	51.44 3.23 0.00	51.25 3.49 0.00	71.75 4.78 0.00	60.70 4.11 0.00	44.67 2.60 0.00	50.95 3.19 0.00	53.55 3.52 0.00	36.42 2.28 0.00	51.01 3.15 0.00	49.28 3.27 0.00	38.97 2.52 0.00	28.62 1.69 0.00	29.48 1.62 0.00
UPPER RAQUET___HYD 24056	47.25 0.36 0.00	50.80 0.39 0.00	30.79 0.40 0.00	50.44 0.62 0.00	42.46 0.53 0.00	31.61 0.31 0.00	23.49 0.16 0.00	22.66 0.05 0.00	29.41 -0.05 0.00	24.27 0.00 0.00	64.72 -0.06 0.00	48.44 0.23 0.00	48.36 0.61 0.00	68.01 1.04 0.00	57.57 0.98 0.00	42.75 0.68 0.00	48.36 0.60 0.00	50.34 0.30 0.00	34.25 0.10 0.00	47.91 0.06 0.00	46.19 0.18 0.00	36.69 0.24 0.00	27.17 0.24 0.00	28.08 0.22 0.00
VISCHER___FERRY HYD 24020	49.95 3.06 0.00	53.85 3.45 0.00	32.55 2.16 0.00	53.26 3.45 0.00	44.84 2.91 0.00	33.41 2.11 0.00	25.23 1.91 0.00	24.47 1.86 0.00	31.79 2.34 0.00	26.23 1.96 0.00	70.40 5.62 0.00	52.25 4.04 0.00	52.01 4.26 0.00	72.84 5.87 0.00	61.45 4.85 0.00	45.45 3.38 0.00	51.79 4.03 0.00	54.33 4.29 0.00	36.91 2.77 0.00	51.76 3.90 0.00	49.96 3.94 0.00	39.47 3.03 0.00	29.12 2.18 0.00	30.11 2.25 0.00
WADING RIVER_1-3_GRP5 24038	48.69 1.80 0.00	52.00 1.59 0.00	31.10 0.71 0.00	51.25 1.44 0.00	45.88 1.60 -2.34	49.29 1.41 -16.58	49.54 1.01 -25.21	50.14 1.18 -26.35	48.15 1.84 -16.85	44.75 1.73 -18.75	114.26 4.93 -44.55	51.95 3.51 -0.24	51.10 3.35 0.00	96.51 4.82 -24.73	136.64 3.62 -76.43	61.70 2.56 -17.06	56.86 3.29 -5.81	58.29 3.83 -4.42	78.36 3.15 -41.06	75.22 4.12 -23.25	72.18 3.72 -22.45	59.69 2.62 -20.62	28.76 1.59 -0.24	29.26 1.40 0.00
WADING RIVER_IC_1 23522	48.69 1.80 0.00	52.00 1.59 0.00	31.10 0.71 0.00	51.25 1.44 0.00	45.88 1.60 -2.34	49.29 1.41 -16.58	49.54 1.01 -25.21	50.14 1.18 -26.35	48.15 1.84 -16.85	44.75 1.73 -18.75	114.26 4.93 -44.55	51.95 3.51 -0.24	51.10 3.35 0.00	96.51 4.82 -24.73	136.64 3.62 -76.43	61.70 2.56 -17.06	56.86 3.29 -5.81	58.29 3.83 -4.42	78.36 3.15 -41.06	75.22 4.12 -23.25	72.18 3.72 -22.45	59.69 2.62 -20.62	28.76 1.59 -0.24	29.26 1.40 0.00
WADING RIVER_IC_2 23547	48.69 1.80 0.00	52.00 1.59 0.00	31.10 0.71 0.00	51.25 1.44 0.00	45.88 1.60 -2.34	49.29 1.41 -16.58	49.54 1.01 -25.21	50.14 1.18 -26.35	48.15 1.84 -16.85	44.75 1.73 -18.75	114.26 4.93 -44.55	51.95 3.51 -0.24	51.10 3.35 0.00	96.51 4.82 -24.73	136.64 3.62 -76.43	61.70 2.56 -17.06	56.86 3.29 -5.81	58.29 3.83 -4.42	78.36 3.15 -41.06	75.22 4.12 -23.25	72.18 3.72 -22.45	59.69 2.62 -20.62	28.76 1.59 -0.24	29.26 1.40 0.00

WADING RIVER_IC_3 23601	48.69 1.80 0.00	52.00 1.59 0.00	31.11 0.72 0.00	51.25 1.44 0.00	45.88 1.61 -2.34	49.29 1.41 -16.58	49.55 1.01 -25.21	50.14 1.18 -26.35	48.15 1.84 -16.85	44.75 1.73 -18.75	114.26 4.93 -44.55	51.95 3.51 -0.24	51.10 3.35 0.00	96.51 4.82 -24.73	136.64 3.62 -76.43	61.70 2.56 -17.06	56.87 3.29 -5.81	58.29 3.84 -4.42	78.36 3.15 -41.06	75.22 4.11 -23.25	72.18 3.72 -22.45	59.69 2.62 -20.62	28.77 1.59 -0.24	29.26 1.40 0.00
WALDEN___HYDRO 24148	48.16 1.27 0.00	51.55 1.15 0.00	30.86 0.46 0.00	50.65 0.83 0.00	42.71 0.78 0.00	31.98 0.69 0.00	23.83 0.51 0.00	23.24 0.63 0.00	30.52 1.06 0.00	25.23 0.96 0.00	67.57 2.79 0.00	50.04 1.83 0.00	49.43 1.67 0.00	69.39 2.43 0.00	58.44 1.84 0.00	43.46 1.39 0.00	49.72 1.96 0.00	52.40 2.36 0.00	35.93 1.78 0.00	50.30 2.45 0.00	48.17 2.16 0.00	37.96 1.51 0.00	27.82 0.88 0.00	28.66 0.80 0.00
WATERSIDE___6 8 9 23538	53.48 2.51 -4.08	52.59 2.18 0.00	31.40 1.01 0.00	51.52 1.71 0.00	43.49 1.56 0.00	32.60 1.30 0.00	24.25 0.93 0.00	23.74 1.13 0.00	35.38 1.94 -3.99	72.84 1.78 -46.79	70.97 4.81 -1.37	69.99 3.52 -18.26	56.07 3.30 -5.01	71.60 4.64 0.00	60.31 3.71 0.00	44.80 2.73 0.00	51.34 3.58 0.00	58.24 4.15 -4.06	65.50 3.14 -28.22	74.71 4.16 -22.70	74.73 3.78 -24.94	78.07 2.78 -38.84	73.73 1.77 -45.02	62.60 1.64 -33.10
WEST BABYLON___IC 23714	49.56 2.67 0.00	52.78 2.37 0.00	31.55 1.16 0.00	51.82 2.01 0.00	45.86 1.88 -2.05	47.42 1.55 -14.57	46.61 1.13 -22.16	47.06 1.31 -23.14	46.34 2.08 -14.80	42.63 1.89 -16.47	109.48 5.41 -39.29	52.28 3.84 -0.23	51.39 3.64 0.00	94.06 5.13 -21.96	127.79 4.07 -67.12	60.06 3.01 -14.99	56.74 3.87 -5.11	58.44 4.46 -3.94	75.15 3.51 -37.49	73.31 4.62 -20.84	70.07 4.22 -19.84	57.66 3.10 -18.11	29.13 1.98 -0.21	29.64 1.78 0.00
WEST CANADA___HYD 24049	46.98 0.08 0.00	50.50 0.09 0.00	30.42 0.03 0.00	49.87 0.05 0.00	41.99 0.06 0.00	31.35 0.05 0.00	23.39 0.06 0.00	22.69 0.08 0.00	29.58 0.13 0.00	24.38 0.11 0.00	65.15 0.37 0.00	48.40 0.19 0.00	47.90 0.14 0.00	67.13 0.17 0.00	56.71 0.12 0.00	42.16 0.09 0.00	47.93 0.16 0.00	50.27 0.23 0.00	34.33 0.19 0.00	48.09 0.24 0.00	46.23 0.22 0.00	36.58 0.14 0.00	27.00 0.07 0.00	27.93 0.07 0.00
WESTERN_NY_WIND 24143	45.70 -1.19 0.00	49.09 -1.31 0.00	29.68 -0.71 0.00	48.67 -1.14 0.00	40.93 -1.00 0.00	30.52 -0.78 0.00	22.65 -0.67 0.00	21.95 -0.66 0.00	28.66 -0.80 0.00	23.53 -0.74 0.00	62.47 -2.31 0.00	46.78 -1.43 0.00	46.01 -1.74 0.00	64.39 -2.58 0.00	54.56 -2.04 0.00	40.73 -1.34 0.00	46.07 -1.69 0.00	48.10 -1.94 0.00	32.95 -1.19 0.00	46.24 -1.62 0.00	44.49 -1.52 0.00	35.21 -1.23 0.00	25.93 -1.00 0.00	26.85 -1.01 0.00
YORK___WARBASSE 23770	49.61 2.72 0.00	52.78 2.37 0.00	31.51 1.11 0.00	51.70 1.89 0.00	43.64 1.71 0.00	32.72 1.42 0.00	24.34 1.01 0.00	23.83 1.22 0.00	31.52 2.07 0.00	26.16 1.89 0.00	69.96 5.18 0.00	51.95 3.74 0.00	51.28 3.52 0.00	71.91 4.94 0.00	60.59 4.00 0.00	45.01 2.94 0.00	51.58 3.82 0.00	54.44 4.40 0.00	39.41 3.37 -1.89	52.54 4.46 -0.23	50.08 4.07 0.00	39.44 2.99 0.00	28.85 1.91 0.00	29.63 1.77 0.00