

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/29/2003

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	30.91 1.77 0.00	14.21 0.69 0.00	20.04 0.92 0.00	17.66 0.76 0.00	25.41 1.11 0.00	23.92 1.07 0.00	25.99 1.47 0.00	22.12 1.30 0.00	27.28 1.66 0.00	46.52 3.22 0.00	69.46 4.66 0.00	74.76 5.12 0.00	49.20 3.25 0.00	47.43 3.02 0.00	45.87 3.02 0.00	48.61 3.28 0.00	49.51 3.45 0.00	52.30 3.96 0.00	56.62 4.87 0.00	56.66 4.45 0.00	48.28 3.64 0.00	42.14 2.91 0.00	24.67 1.54 0.00	26.35 1.52 0.00
74TH STREET_GT_1 24260	30.91 1.77 0.00	14.21 0.69 0.00	20.04 0.92 0.00	17.66 0.76 0.00	25.41 1.11 0.00	23.92 1.07 0.00	25.99 1.47 0.00	22.12 1.30 0.00	27.28 1.66 0.00	46.52 3.22 0.00	69.46 4.66 0.00	74.76 5.12 0.00	49.20 3.25 0.00	47.43 3.02 0.00	45.87 3.02 0.00	48.61 3.28 0.00	49.51 3.45 0.00	52.30 3.96 0.00	56.62 4.87 0.00	56.66 4.45 0.00	48.28 3.64 0.00	42.14 2.91 0.00	24.67 1.54 0.00	26.35 1.52 0.00
74TH STREET_GT_2 24261	30.91 1.77 0.00	14.21 0.69 0.00	20.04 0.92 0.00	17.66 0.76 0.00	25.41 1.11 0.00	23.92 1.07 0.00	25.99 1.47 0.00	22.12 1.30 0.00	27.28 1.66 0.00	46.52 3.22 0.00	69.46 4.66 0.00	74.76 5.12 0.00	49.20 3.25 0.00	47.43 3.02 0.00	45.87 3.02 0.00	48.61 3.28 0.00	49.51 3.45 0.00	52.30 3.96 0.00	56.62 4.87 0.00	56.66 4.45 0.00	48.28 3.64 0.00	42.14 2.91 0.00	24.67 1.54 0.00	26.35 1.52 0.00
ADK HUDSON___FALLS 24011	30.43 1.29 0.00	14.05 0.53 0.00	19.89 0.77 0.00	17.84 0.93 0.00	25.49 1.19 0.00	23.80 0.94 0.00	25.30 0.77 0.00	21.80 0.99 0.00	27.13 1.51 0.00	45.66 2.36 0.00	68.36 3.55 0.00	73.76 4.11 0.00	48.63 2.68 0.00	46.98 2.58 0.00	45.49 2.64 0.00	47.99 2.67 0.00	48.37 2.31 0.00	50.11 1.78 0.00	52.73 0.98 0.00	53.08 0.88 0.00	45.49 0.85 0.00	40.35 1.12 0.00	23.94 0.80 0.00	25.61 0.77 0.00
ADK RESOURCE___RCVRY 23798	30.43 1.29 0.00	14.05 0.53 0.00	19.89 0.77 0.00	17.84 0.93 0.00	25.49 1.19 0.00	23.80 0.94 0.00	25.30 0.77 0.00	21.80 0.99 0.00	27.13 1.51 0.00	45.66 2.36 0.00	68.36 3.55 0.00	73.76 4.11 0.00	48.63 2.68 0.00	46.98 2.58 0.00	45.49 2.64 0.00	47.99 2.67 0.00	48.37 2.31 0.00	50.11 1.78 0.00	52.73 0.98 0.00	53.08 0.88 0.00	45.49 0.85 0.00	40.35 1.12 0.00	23.94 0.80 0.00	25.61 0.77 0.00
ADK S GLENS___FALLS 24028	30.43 1.29 0.00	14.05 0.53 0.00	19.89 0.77 0.00	17.84 0.93 0.00	25.49 1.19 0.00	23.80 0.94 0.00	25.30 0.77 0.00	21.80 0.99 0.00	27.13 1.51 0.00	45.66 2.36 0.00	68.36 3.55 0.00	73.76 4.11 0.00	48.63 2.68 0.00	46.98 2.58 0.00	45.49 2.64 0.00	47.99 2.67 0.00	48.37 2.31 0.00	50.11 1.78 0.00	52.73 0.98 0.00	53.08 0.88 0.00	45.49 0.85 0.00	40.35 1.12 0.00	23.94 0.80 0.00	25.61 0.77 0.00
ADK_NYS___DAM 23527	31.15 2.00 0.00	14.40 0.88 0.00	20.42 1.29 0.00	18.25 1.35 0.00	26.12 1.82 0.00	24.41 1.55 0.00	25.92 1.39 0.00	22.21 1.39 0.00	27.52 1.91 0.00	46.19 2.89 0.00	69.28 4.48 0.00	74.66 5.01 0.00	49.20 3.26 0.00	47.77 3.36 0.00	46.27 3.42 0.00	48.87 3.54 0.00	49.53 3.46 0.00	51.61 3.27 0.00	54.59 2.83 0.00	54.74 2.54 0.00	47.07 2.43 0.00	41.88 2.64 0.00	24.91 1.77 0.00	26.71 1.87 0.00
AIR_PRODUCTS___DRP 24190	31.37 2.23 0.00	14.57 1.05 0.00	20.64 1.52 0.00	18.33 1.42 0.00	26.30 2.00 0.00	24.63 1.78 0.00	26.12 1.59 0.00	22.37 1.55 0.00	27.80 2.18 0.00	46.69 3.38 0.00	69.72 4.91 0.00	74.96 5.31 0.00	49.51 3.57 0.00	47.86 3.45 0.00	46.33 3.48 0.00	49.00 3.67 0.00	49.63 3.56 0.00	51.99 3.65 0.00	55.14 3.39 0.00	55.28 3.08 0.00	47.37 2.73 0.00	42.04 2.81 0.00	24.94 1.80 0.00	26.75 1.92 0.00
ALBANY___1 23571	31.39 2.25 0.00	14.57 1.05 0.00	20.66 1.54 0.00	18.34 1.44 0.00	26.32 2.02 0.00	24.64 1.79 0.00	26.14 1.61 0.00	22.38 1.56 0.00	27.82 2.21 0.00	46.72 3.42 0.00	69.78 4.97 0.00	75.02 5.38 0.00	49.55 3.61 0.00	47.90 3.49 0.00	46.37 3.52 0.00	49.04 3.71 0.00	49.67 3.60 0.00	52.02 3.69 0.00	55.18 3.43 0.00	55.32 3.12 0.00	47.40 2.76 0.00	42.06 2.83 0.00	24.96 1.82 0.00	26.77 1.93 0.00
ALBANY___2 23572	31.39 2.25 0.00	14.57 1.05 0.00	20.66 1.54 0.00	18.34 1.44 0.00	26.32 2.02 0.00	24.64 1.79 0.00	26.14 1.61 0.00	22.38 1.56 0.00	27.82 2.21 0.00	46.72 3.42 0.00	69.78 4.97 0.00	75.02 5.38 0.00	49.55 3.61 0.00	47.90 3.49 0.00	46.37 3.52 0.00	49.04 3.71 0.00	49.67 3.60 0.00	52.02 3.69 0.00	55.18 3.43 0.00	55.32 3.12 0.00	47.40 2.76 0.00	42.06 2.83 0.00	24.96 1.82 0.00	26.77 1.93 0.00
ALBANY___3 23573	31.39 2.25 0.00	14.57 1.05 0.00	20.66 1.54 0.00	18.34 1.44 0.00	26.32 2.02 0.00	24.64 1.79 0.00	26.14 1.61 0.00	22.38 1.56 0.00	27.82 2.21 0.00	46.72 3.42 0.00	69.78 4.97 0.00	75.02 5.38 0.00	49.55 3.61 0.00	47.90 3.49 0.00	46.37 3.52 0.00	49.04 3.71 0.00	49.67 3.60 0.00	52.02 3.69 0.00	55.18 3.43 0.00	55.32 3.12 0.00	47.40 2.76 0.00	42.06 2.83 0.00	24.96 1.82 0.00	26.77 1.93 0.00
ALBANY___4 23574	31.39 2.25 0.00	14.57 1.05 0.00	20.66 1.54 0.00	18.34 1.44 0.00	26.32 2.02 0.00	24.64 1.79 0.00	26.14 1.61 0.00	22.38 1.56 0.00	27.82 2.21 0.00	46.72 3.42 0.00	69.78 4.97 0.00	75.02 5.38 0.00	49.55 3.61 0.00	47.90 3.49 0.00	46.37 3.52 0.00	49.04 3.71 0.00	49.67 3.60 0.00	52.02 3.69 0.00	55.18 3.43 0.00	55.32 3.12 0.00	47.40 2.76 0.00	42.06 2.83 0.00	24.96 1.82 0.00	26.77 1.93 0.00

ALCOA_RYNLDS___DRP 24188	29.39 0.25 0.00	13.64 0.12 0.00	19.28 0.16 0.00	17.02 0.12 0.00	24.50 0.20 0.00	23.13 0.27 0.00	24.69 0.16 0.00	20.92 0.10 0.00	25.76 0.14 0.00	43.46 0.16 0.00	65.04 0.23 0.00	69.82 0.18 0.00	46.15 0.20 0.00	44.61 0.21 0.00	43.03 0.18 0.00	45.50 0.17 0.00	46.27 0.21 0.00	48.48 0.14 0.00	51.66 -0.09 0.00	52.18 -0.02 0.00	44.62 -0.02 0.00	39.38 0.14 0.00	23.31 0.17 0.00	25.08 0.24 0.00
ALLEGHENY___COGEN 23514	29.72 0.58 0.00	13.89 0.37 0.00	19.70 0.58 0.00	17.38 0.47 0.00	24.94 0.65 0.00	23.54 0.68 0.00	25.12 0.59 0.00	21.29 0.47 0.00	26.23 0.61 0.00	44.17 0.87 0.00	66.19 1.38 0.00	71.03 1.39 0.00	46.90 0.95 0.00	45.33 0.93 0.00	43.67 0.82 0.00	46.17 0.85 0.00	46.96 0.90 0.00	49.26 0.93 0.00	52.49 0.74 0.00	53.16 0.96 0.00	45.37 0.73 0.00	39.91 0.68 0.00	23.63 0.49 0.00	25.48 0.64 0.00
AMERICAN_REF_FUEL 24010	27.36 -1.78 0.00	12.75 -0.77 0.00	17.95 -1.17 0.00	15.85 -1.05 0.00	22.81 -1.49 0.00	21.53 -1.33 0.00	23.30 -1.23 0.00	19.42 -1.39 0.00	23.47 -2.15 0.00	39.76 -3.55 0.00	59.79 -5.01 0.00	64.36 -5.29 0.00	42.48 -3.47 0.00	41.07 -3.33 0.00	39.39 -3.46 0.00	41.62 -3.71 0.00	42.38 -3.69 0.00	44.40 -3.93 0.00	47.71 -4.04 0.00	48.63 -3.57 0.00	41.54 -3.10 0.00	36.26 -2.97 0.00	21.35 -1.79 0.00	23.06 -1.77 0.00
AMERICAN___BRASS 23903	27.36 -1.78 0.00	12.75 -0.77 0.00	17.95 -1.17 0.00	15.85 -1.05 0.00	22.81 -1.49 0.00	21.53 -1.33 0.00	23.30 -1.23 0.00	19.42 -1.39 0.00	23.47 -2.15 0.00	39.76 -3.55 0.00	59.79 -5.01 0.00	64.36 -5.29 0.00	42.48 -3.47 0.00	41.07 -3.33 0.00	39.39 -3.46 0.00	41.62 -3.71 0.00	42.38 -3.69 0.00	44.40 -3.93 0.00	47.71 -4.04 0.00	48.63 -3.57 0.00	41.54 -3.10 0.00	36.26 -2.97 0.00	21.35 -1.79 0.00	23.06 -1.77 0.00
ARTHUR_KILL_GT_1 23520	30.93 1.79 0.00	14.22 0.70 0.00	20.05 0.93 0.00	17.67 0.77 0.00	25.43 1.13 0.00	23.94 1.09 0.00	26.01 1.48 0.00	22.14 1.32 0.00	27.30 1.69 0.00	46.58 3.27 0.00	69.57 4.76 0.00	74.86 5.22 0.00	49.21 3.26 0.00	47.36 2.96 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.43 3.37 0.00	52.20 3.86 0.00	56.51 4.76 0.00	56.54 4.34 0.00	48.20 3.56 0.00	42.07 2.84 0.00	24.63 1.49 0.00	26.30 1.46 0.00
ARTHUR_KILL_2 23512	30.93 1.79 0.00	14.22 0.70 0.00	20.05 0.93 0.00	17.67 0.77 0.00	25.43 1.13 0.00	23.94 1.09 0.00	26.01 1.48 0.00	22.14 1.32 0.00	27.30 1.69 0.00	46.58 3.27 0.00	69.57 4.76 0.00	74.86 5.22 0.00	49.21 3.26 0.00	47.36 2.96 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.43 3.37 0.00	52.20 3.86 0.00	56.51 4.76 0.00	56.54 4.34 0.00	48.20 3.56 0.00	42.07 2.84 0.00	24.63 1.49 0.00	26.30 1.46 0.00
ARTHUR_KILL_3 23513	30.82 1.68 0.00	14.17 0.65 0.00	19.99 0.87 0.00	17.61 0.71 0.00	25.35 1.05 0.00	23.87 1.01 0.00	25.93 1.40 0.00	22.06 1.25 0.00	27.21 1.59 0.00	46.42 3.11 0.00	69.32 4.51 0.00	74.61 4.97 0.00	49.09 3.15 0.00	47.33 2.92 0.00	45.76 2.91 0.00	48.49 3.17 0.00	49.40 3.33 0.00	52.17 3.83 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.16 3.52 0.00	42.04 2.81 0.00	24.61 1.47 0.00	26.28 1.44 0.00
ASHOKAN____ 23654	30.35 1.21 0.00	14.02 0.50 0.00	19.83 0.71 0.00	17.56 0.66 0.00	25.23 0.94 0.00	23.68 0.83 0.00	25.53 1.01 0.00	21.75 0.93 0.00	26.83 1.21 0.00	45.53 2.23 0.00	68.13 3.32 0.00	73.42 3.77 0.00	48.24 2.30 0.00	46.61 2.21 0.00	45.05 2.20 0.00	47.65 2.32 0.00	48.48 2.42 0.00	50.95 2.62 0.00	54.73 2.98 0.00	55.01 2.81 0.00	47.03 2.39 0.00	41.21 1.98 0.00	24.19 1.05 0.00	25.84 1.00 0.00
ASTORIA 5-9____ 23662	55.58 2.55 -23.89	27.99 1.02 -13.45	20.48 1.36 0.00	18.03 1.13 0.00	25.94 1.64 0.00	24.43 1.57 0.00	61.82 2.02 -35.27	48.80 1.77 -26.21	27.94 2.32 0.00	47.73 4.42 0.00	71.23 6.42 0.00	76.86 7.22 0.00	50.70 4.75 0.00	48.88 4.48 0.00	47.27 4.42 0.00	50.09 4.76 0.00	51.03 4.96 0.00	53.94 5.61 0.00	58.45 6.69 0.00	58.28 6.08 0.00	49.71 5.07 0.00	43.41 4.18 0.00	25.36 2.23 0.00	27.03 2.19 0.00
ASTORIA GT2____ 23536	55.58 2.55 -23.89	27.99 1.02 -13.45	20.48 1.36 0.00	18.03 1.13 0.00	25.94 1.64 0.00	24.43 1.57 0.00	61.82 2.02 -35.27	48.80 1.77 -26.21	27.94 2.32 0.00	47.73 4.42 0.00	71.23 6.42 0.00	76.86 7.22 0.00	50.70 4.75 0.00	48.88 4.48 0.00	47.27 4.42 0.00	50.09 4.76 0.00	51.02 4.96 0.00	53.94 5.61 0.00	58.45 6.69 0.00	58.28 6.08 0.00	49.71 5.07 0.00	43.41 4.18 0.00	25.36 2.23 0.00	27.03 2.19 0.00
ASTORIA GT3____ 23731	55.58 2.55 -23.89	27.99 1.02 -13.45	20.48 1.36 0.00	18.03 1.13 0.00	25.94 1.64 0.00	24.43 1.57 0.00	61.82 2.02 -35.27	48.80 1.77 -26.21	27.94 2.32 0.00	47.73 4.42 0.00	71.23 6.42 0.00	76.86 7.22 0.00	50.70 4.75 0.00	48.88 4.48 0.00	47.27 4.42 0.00	50.09 4.76 0.00	51.02 4.96 0.00	53.94 5.61 0.00	58.45 6.69 0.00	58.28 6.08 0.00	49.71 5.07 0.00	43.41 4.18 0.00	25.36 2.23 0.00	27.03 2.19 0.00
ASTORIA GT4____ 23727	55.58 2.55 -23.89	27.99 1.02 -13.45	20.48 1.36 0.00	18.03 1.13 0.00	25.94 1.64 0.00	24.43 1.57 0.00	61.82 2.02 -35.27	48.80 1.77 -26.21	27.94 2.32 0.00	47.73 4.42 0.00	71.23 6.42 0.00	76.86 7.22 0.00	50.70 4.75 0.00	48.88 4.48 0.00	47.27 4.42 0.00	50.09 4.76 0.00	51.02 4.96 0.00	53.94 5.61 0.00	58.45 6.69 0.00	58.28 6.08 0.00	49.71 5.07 0.00	43.41 4.18 0.00	25.36 2.23 0.00	27.03 2.19 0.00
ASTORIA_GT2_1 24094	55.58 2.55 -23.89	27.99 1.02 -13.45	20.48 1.36 0.00	18.03 1.13 0.00	25.94 1.64 0.00	24.43 1.57 0.00	61.82 2.02 -35.27	48.80 1.77 -26.21	27.94 2.32 0.00	47.73 4.42 0.00	71.23 6.42 0.00	76.86 7.22 0.00	50.70 4.75 0.00	48.88 4.48 0.00	47.27 4.42 0.00	50.09 4.76 0.00	51.02 4.96 0.00	53.94 5.61 0.00	58.45 6.69 0.00	58.28 6.08 0.00	49.71 5.07 0.00	43.41 4.18 0.00	25.36 2.23 0.00	27.03 2.19 0.00
ASTORIA_GT2_2 24095	55.58 2.55 -23.89	27.99 1.02 -13.45	20.48 1.36 0.00	18.03 1.13 0.00	25.94 1.64 0.00	24.43 1.57 0.00	61.82 2.02 -35.27	48.80 1.77 -26.21	27.94 2.32 0.00	47.73 4.42 0.00	71.23 6.42 0.00	76.86 7.22 0.00	50.70 4.75 0.00	48.88 4.48 0.00	47.27 4.42 0.00	50.09 4.76 0.00	51.02 4.96 0.00	53.94 5.61 0.00	58.45 6.69 0.00	58.28 6.08 0.00	49.71 5.07 0.00	43.41 4.18 0.00	25.36 2.23 0.00	27.03 2.19 0.00
ASTORIA_GT2_3 24096	55.58 2.55 -23.89	27.99 1.02 -13.45	20.48 1.36 0.00	18.03 1.13 0.00	25.94 1.64 0.00	24.43 1.57 0.00	61.82 2.02 -35.27	48.80 1.77 -26.21	27.94 2.32 0.00	47.73 4.42 0.00	71.23 6.42 0.00	76.86 7.22 0.00	50.70 4.75 0.00	48.88 4.48 0.00	47.27 4.42 0.00	50.09 4.76 0.00	51.02 4.96 0.00	53.94 5.61 0.00	58.45 6.69 0.00	58.28 6.08 0.00	49.71 5.07 0.00	43.41 4.18 0.00	25.36 2.23 0.00	27.03 2.19 0.00
ASTORIA_GT2_4 24097	55.58 2.55 -23.89	27.99 1.02 -13.45	20.48 1.36 0.00	18.03 1.13 0.00	25.94 1.64 0.00	24.43 1.57 0.00	61.82 2.02 -35.27	48.80 1.77 -26.21	27.94 2.32 0.00	47.73 4.42 0.00	71.23 6.42 0.00	76.86 7.22 0.00	50.70 4.75 0.00	48.88 4.48 0.00	47.27 4.42 0.00	50.09 4.76 0.00	51.02 4.96 0.00	53.94 5.61 0.00	58.45 6.69 0.00	58.28 6.08 0.00	49.71 5.07 0.00	43.41 4.18 0.00	25.36 2.23 0.00	27.03 2.19 0.00

ASTORIA_GT3_1 24098	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.02	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2 24099	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.02	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3 24100	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.02	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4 24101	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.02	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1 24102	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.02	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2 24103	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.02	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3 24104	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.02	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4 24105	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.02	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1 23523	31.26	14.36	20.24	17.83	25.65	24.15	26.24	22.33	27.57	47.07	70.29	75.72	49.87	48.09	46.51	49.28	50.20	53.04	57.44	57.38	48.93	42.71	24.98	26.66
	2.12	0.84	1.12	0.93	1.35	1.30	1.71	1.51	1.96	3.77	5.48	6.07	3.93	3.68	3.66	3.96	4.14	4.71	5.69	5.18	4.29	3.48	1.84	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10 24110	31.26	14.36	20.24	17.83	25.65	24.15	26.24	22.33	27.57	47.07	70.29	75.72	49.87	48.09	46.51	49.28	50.20	53.04	57.44	57.38	48.93	42.71	24.98	26.66
	2.12	0.84	1.12	0.93	1.35	1.30	1.71	1.51	1.96	3.77	5.48	6.07	3.93	3.68	3.66	3.96	4.14	4.71	5.69	5.18	4.29	3.48	1.84	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11 24225	31.26	14.36	20.24	17.83	25.65	24.15	26.24	22.33	27.57	47.07	70.29	75.72	49.87	48.09	46.51	49.28	50.20	53.04	57.44	57.38	48.93	42.71	24.98	26.66
	2.12	0.84	1.12	0.93	1.35	1.30	1.71	1.51	1.96	3.77	5.48	6.07	3.93	3.68	3.66	3.96	4.14	4.71	5.69	5.18	4.29	3.48	1.84	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12 24226	31.26	14.36	20.24	17.83	25.65	24.15	26.24	22.33	27.57	47.07	70.29	75.72	49.87	48.09	46.51	49.28	50.20	53.04	57.44	57.38	48.93	42.71	24.98	26.66
	2.12	0.84	1.12	0.93	1.35	1.30	1.71	1.51	1.96	3.77	5.48	6.07	3.93	3.68	3.66	3.96	4.14	4.71	5.69	5.18	4.29	3.48	1.84	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13 24227	31.26	14.36	20.24	17.83	25.65	24.15	26.24	22.33	27.57	47.07	70.29	75.72	49.87	48.09	46.51	49.28	50.20	53.04	57.44	57.38	48.93	42.71	24.98	26.66
	2.12	0.84	1.12	0.93	1.35	1.30	1.71	1.51	1.96	3.77	5.48	6.07	3.93	3.68	3.66	3.96	4.14	4.71	5.69	5.18	4.29	3.48	1.84	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.03	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.03	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	55.58	27.99	20.48	18.03	25.94	24.43	61.82	48.80	27.94	47.73	71.23	76.86	50.70	48.88	47.27	50.09	51.03	53.94	58.45	58.28	49.71	43.41	25.36	27.03
	2.55	1.02	1.36	1.13	1.64	1.57	2.02	1.77	2.32	4.42	6.42	7.22	4.75	4.48	4.42	4.76	4.96	5.61	6.69	6.08	5.07	4.18	2.23	2.19
	-23.89	-13.45	0.00	0.00	0.00	0.00	-35.27	-26.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT_9 24109	31.69 2.55 0.00	14.54 1.02 0.00	20.48 1.36 0.00	18.03 1.13 0.00	25.94 1.64 0.00	24.43 1.57 0.00	26.55 2.02 0.00	22.59 1.77 0.00	27.94 2.32 0.00	47.73 4.42 0.00	71.23 6.42 0.00	76.86 7.22 0.00	50.70 4.75 0.00	48.88 4.48 0.00	47.27 4.42 0.00	50.09 4.76 0.00	51.03 4.96 0.00	53.94 5.61 0.00	58.45 6.69 0.00	58.28 6.08 0.00	49.71 5.07 0.00	43.41 4.18 0.00	25.36 2.23 0.00	27.03 2.19 0.00
ASTORIA___2 24149	55.66 2.63 -23.89	28.03 1.06 -13.45	20.52 1.40 0.00	18.07 1.17 0.00	26.00 1.70 0.00	24.48 1.62 0.00	61.87 2.08 -35.27	48.85 1.82 -26.21	28.01 2.39 0.00	47.85 4.54 0.00	71.42 6.61 0.00	77.07 7.42 0.00	50.84 4.89 0.00	49.02 4.61 0.00	47.40 4.55 0.00	50.22 4.89 0.00	51.16 5.10 0.00	54.09 5.75 0.00	58.60 6.85 0.00	58.43 6.23 0.00	49.85 5.21 0.00	43.53 4.30 0.00	25.43 2.29 0.00	27.10 2.26 0.00
ASTORIA___3 23516	31.64 2.50 0.00	14.52 1.00 0.00	20.45 1.33 0.00	18.01 1.10 0.00	25.91 1.61 0.00	24.39 1.54 0.00	26.51 1.99 0.00	22.56 1.74 0.00	27.90 2.28 0.00	47.65 4.34 0.00	71.11 6.30 0.00	76.72 7.08 0.00	50.60 4.65 0.00	48.79 4.38 0.00	47.18 4.33 0.00	49.99 4.67 0.00	50.93 4.86 0.00	53.84 5.50 0.00	58.33 6.58 0.00	58.17 5.97 0.00	49.62 4.98 0.00	43.33 4.10 0.00	25.32 2.18 0.00	26.98 2.14 0.00
ASTORIA___4 23517	55.07 2.04 -23.89	27.78 0.81 -13.45	20.19 1.07 0.00	17.79 0.88 0.00	25.59 1.29 0.00	24.09 1.24 0.00	61.45 1.65 -35.27	48.47 1.44 -26.21	27.50 1.88 0.00	46.94 3.63 0.00	70.05 5.24 0.00	75.49 5.84 0.00	49.74 3.79 0.00	47.96 3.56 0.00	46.39 3.54 0.00	49.15 3.82 0.00	50.06 4.00 0.00	52.89 4.55 0.00	57.25 5.50 0.00	57.14 4.94 0.00	48.79 4.15 0.00	42.60 3.37 0.00	24.92 1.78 0.00	26.59 1.76 0.00
ASTORIA___5 23518	31.57 2.43 0.00	14.49 0.97 0.00	20.41 1.29 0.00	17.97 1.07 0.00	25.85 1.56 0.00	24.34 1.49 0.00	26.46 1.93 0.00	22.51 1.70 0.00	27.84 2.22 0.00	47.52 4.22 0.00	70.84 6.04 0.00	76.47 6.82 0.00	50.47 4.53 0.00	48.68 4.27 0.00	47.07 4.22 0.00	49.88 4.55 0.00	50.81 4.74 0.00	53.71 5.37 0.00	58.17 6.41 0.00	57.95 5.75 0.00	49.48 4.84 0.00	43.23 4.00 0.00	25.26 2.12 0.00	26.93 2.09 0.00
ASTRIA 10-13____ 23663	31.26 2.12 0.00	14.36 0.84 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.65 1.35 0.00	24.15 1.30 0.00	26.24 1.71 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.07 3.77 0.00	70.29 5.48 0.00	75.72 6.07 0.00	49.87 3.93 0.00	48.09 3.68 0.00	46.51 3.66 0.00	49.28 3.96 0.00	50.20 4.14 0.00	53.04 4.71 0.00	57.44 5.69 0.00	57.38 5.18 0.00	48.93 4.29 0.00	42.71 3.48 0.00	24.98 1.84 0.00	26.66 1.82 0.00
ATHENS_STG_1 23668	31.50 2.36 0.00	14.62 1.11 0.00	20.74 1.62 0.00	18.36 1.46 0.00	26.37 2.08 0.00	24.73 1.88 0.00	26.27 1.74 0.00	22.51 1.69 0.00	28.01 2.39 0.00	47.05 3.75 0.00	70.13 5.32 0.00	75.37 5.72 0.00	49.79 3.84 0.00	48.08 3.67 0.00	46.59 3.74 0.00	49.27 3.95 0.00	49.88 3.82 0.00	52.30 3.96 0.00	55.60 3.85 0.00	55.69 3.48 0.00	47.70 3.06 0.00	42.30 3.07 0.00	25.08 1.94 0.00	26.90 2.06 0.00
ATHENS_STG_2 23670	31.50 2.36 0.00	14.62 1.11 0.00	20.74 1.62 0.00	18.36 1.46 0.00	26.37 2.08 0.00	24.73 1.88 0.00	26.27 1.74 0.00	22.51 1.69 0.00	28.01 2.39 0.00	47.05 3.75 0.00	70.13 5.32 0.00	75.37 5.72 0.00	49.79 3.84 0.00	48.08 3.67 0.00	46.59 3.74 0.00	49.27 3.95 0.00	49.88 3.82 0.00	52.30 3.96 0.00	55.60 3.85 0.00	55.69 3.48 0.00	47.70 3.06 0.00	42.30 3.07 0.00	25.08 1.94 0.00	26.90 2.06 0.00
ATHENS_STG_3 23677	31.50 2.36 0.00	14.62 1.11 0.00	20.74 1.62 0.00	18.36 1.46 0.00	26.37 2.08 0.00	24.73 1.88 0.00	26.27 1.74 0.00	22.51 1.69 0.00	28.01 2.39 0.00	47.05 3.75 0.00	70.13 5.32 0.00	75.37 5.72 0.00	49.79 3.84 0.00	48.08 3.67 0.00	46.59 3.74 0.00	49.27 3.95 0.00	49.88 3.82 0.00	52.30 3.96 0.00	55.60 3.85 0.00	55.69 3.48 0.00	47.70 3.06 0.00	42.30 3.07 0.00	25.08 1.94 0.00	26.90 2.06 0.00
BARRETT 1-8____GRP4 24034	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT 9-12____GRP3 24033	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_1 23704	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_10 23701	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_11 23702	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_12 23703	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_2 23705	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00

BARRETT_IC_3 23706	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_4 23707	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_5 23708	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_6 23709	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_7 23710	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_8 23711	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT_IC_9 23700	31.18 2.03 0.00	14.36 0.84 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.16 1.31 0.00	26.26 1.73 0.00	35.53 1.62 -13.09	51.31 2.04 -23.66	94.40 3.76 -47.34	70.14 5.11 -0.22	76.69 5.54 -1.50	50.67 3.55 -1.17	47.63 3.23 0.00	46.42 3.25 -0.32	48.89 3.57 0.00	53.94 3.80 -4.08	54.92 4.28 -2.30	59.64 5.02 -2.87	60.72 4.57 -3.95	54.99 3.86 -6.49	54.17 3.11 -11.83	25.14 1.69 -0.32	26.56 1.73 0.00
BARRETT___1 23545	31.09 1.95 0.00	14.32 0.80 0.00	20.21 1.09 0.00	17.81 0.91 0.00	25.62 1.32 0.00	24.11 1.26 0.00	26.21 1.68 0.00	35.49 1.58 -13.09	51.25 1.98 -23.66	94.25 3.60 -47.34	69.85 4.82 -0.22	76.38 5.23 -1.50	50.47 3.35 -1.17	47.44 3.03 0.00	46.23 3.06 -0.32	48.69 3.36 0.00	53.73 3.59 -4.08	54.69 4.05 -2.30	59.34 4.71 -2.87	60.35 4.20 -3.95	54.68 3.55 -6.49	53.90 2.84 -11.83	25.02 1.56 -0.32	26.45 1.62 0.00
BARRETT___2 23546	31.08 1.94 0.00	14.33 0.81 0.00	20.21 1.09 0.00	17.81 0.91 0.00	25.62 1.33 0.00	24.11 1.26 0.00	26.21 1.68 0.00	35.48 1.57 -13.09	51.22 1.94 -23.66	94.20 3.56 -47.34	69.76 4.73 -0.22	76.25 5.10 -1.50	50.40 3.28 -1.17	47.38 2.98 0.00	46.20 3.03 -0.32	48.66 3.34 0.00	53.72 3.57 -4.08	54.63 4.00 -2.30	59.31 4.68 -2.87	60.38 4.23 -3.95	54.70 3.57 -6.49	53.93 2.86 -11.83	25.02 1.56 -0.32	26.47 1.63 0.00
BEAVER RIVER___HYD 24048	29.83 0.69 0.00	13.93 0.41 0.00	19.70 0.58 0.00	17.36 0.46 0.00	24.98 0.69 0.00	23.59 0.74 0.00	24.97 0.44 0.00	21.22 0.41 0.00	26.31 0.69 0.00	43.93 0.63 0.00	65.70 0.90 0.00	70.60 0.95 0.00	46.78 0.84 0.00	45.16 0.76 0.00	43.47 0.63 0.00	45.93 0.61 0.00	46.56 0.50 0.00	48.82 0.48 0.00	51.56 -0.19 0.00	51.97 -0.23 0.00	44.43 -0.21 0.00	39.43 0.20 0.00	23.38 0.25 0.00	25.25 0.41 0.00
BEEBEE_GT_13 23619	29.54 0.40 0.00	13.74 0.22 0.00	19.38 0.26 0.00	17.12 0.22 0.00	24.61 0.32 0.00	23.21 0.36 0.00	24.65 0.13 0.00	20.96 0.14 0.00	25.98 0.37 0.00	43.75 0.45 0.00	65.51 0.70 0.00	70.24 0.59 0.00	46.78 0.83 0.00	45.23 0.83 0.00	43.48 0.64 0.00	45.88 0.56 0.00	46.54 0.48 0.00	48.72 0.38 0.00	51.79 0.04 0.00	52.62 0.42 0.00	44.91 0.28 0.00	39.64 0.41 0.00	23.47 0.33 0.00	25.25 0.41 0.00
BETHLEHEM___STEEL 23779	27.30 -1.84 0.00	12.70 -0.82 0.00	17.90 -1.22 0.00	15.80 -1.10 0.00	22.75 -1.55 0.00	21.49 -1.36 0.00	23.30 -1.23 0.00	19.46 -1.36 0.00	23.56 -2.06 0.00	39.97 -3.33 0.00	60.13 -4.68 0.00	64.71 -4.94 0.00	42.67 -3.28 0.00	41.25 -3.15 0.00	39.57 -3.28 0.00	41.81 -3.52 0.00	42.61 -3.46 0.00	44.71 -3.63 0.00	48.13 -3.62 0.00	49.02 -3.18 0.00	41.86 -2.78 0.00	36.48 -2.75 0.00	21.44 -1.70 0.00	23.11 -1.73 0.00
BINGHAMTON___COGEN 23790	29.12 -0.02 0.00	13.46 -0.06 0.00	19.06 -0.06 0.00	16.82 -0.08 0.00	24.25 -0.05 0.00	22.86 0.01 0.00	24.78 0.25 0.00	21.02 0.20 0.00	25.85 0.23 0.00	43.83 0.53 0.00	65.60 0.79 0.00	70.46 0.81 0.00	46.32 0.38 0.00	44.78 0.37 0.00	43.20 0.36 0.00	45.77 0.44 0.00	46.58 0.51 0.00	48.96 0.62 0.00	52.71 0.95 0.00	53.19 0.99 0.00	45.42 0.79 0.00	39.75 0.52 0.00	23.30 0.16 0.00	24.99 0.16 0.00
BLACK RIVER___HYD 24047	29.79 0.65 0.00	13.94 0.42 0.00	19.71 0.59 0.00	17.36 0.45 0.00	24.96 0.67 0.00	23.59 0.74 0.00	24.92 0.39 0.00	21.19 0.38 0.00	26.31 0.69 0.00	43.88 0.58 0.00	65.63 0.82 0.00	70.54 0.89 0.00	46.79 0.84 0.00	45.18 0.78 0.00	43.51 0.67 0.00	45.96 0.64 0.00	46.63 0.57 0.00	48.93 0.59 0.00	51.55 -0.20 0.00	51.96 -0.24 0.00	44.39 -0.25 0.00	39.43 0.20 0.00	23.39 0.25 0.00	25.29 0.45 0.00
BLUE_CIRC_CHEM_DRP 24182	31.12 1.97 0.00	14.45 0.93 0.00	20.48 1.36 0.00	18.14 1.24 0.00	26.05 1.75 0.00	24.40 1.54 0.00	25.81 1.28 0.00	22.09 1.28 0.00	27.47 1.85 0.00	46.15 2.85 0.00	68.85 4.04 0.00	74.00 4.35 0.00	48.90 2.95 0.00	47.24 2.83 0.00	45.75 2.90 0.00	48.37 3.04 0.00	48.99 2.92 0.00	51.36 3.02 0.00	54.54 2.79 0.00	54.65 2.45 0.00	46.80 2.16 0.00	41.50 2.27 0.00	24.62 1.48 0.00	26.42 1.58 0.00
BOC_GAS_DRP 24189	31.08 1.94 0.00	14.44 0.92 0.00	20.48 1.36 0.00	18.15 1.25 0.00	26.06 1.77 0.00	24.42 1.57 0.00	25.88 1.35 0.00	22.14 1.33 0.00	27.52 1.90 0.00	46.19 2.89 0.00	68.95 4.14 0.00	74.10 4.45 0.00	48.97 3.02 0.00	47.33 2.92 0.00	45.82 2.97 0.00	48.45 3.12 0.00	49.07 3.00 0.00	51.40 3.06 0.00	54.52 2.77 0.00	54.68 2.48 0.00	46.84 2.20 0.00	41.58 2.35 0.00	24.68 1.55 0.00	26.50 1.66 0.00

BOWLINE___1 23526	29.91 0.77 0.00	13.78 0.26 0.00	19.46 0.34 0.00	17.17 0.26 0.00	24.71 0.41 0.00	23.25 0.40 0.00	25.26 0.73 0.00	21.49 0.68 0.00	26.48 0.86 0.00	45.07 1.77 0.00	67.36 2.55 0.00	72.44 2.79 0.00	47.65 1.70 0.00	45.99 1.58 0.00	44.44 1.60 0.00	47.05 1.72 0.00	47.92 1.86 0.00	50.51 2.17 0.00	54.62 2.87 0.00	54.95 2.75 0.00	46.91 2.27 0.00	40.88 1.65 0.00	23.92 0.78 0.00	25.56 0.73 0.00
BOWLINE___2 23595	29.91 0.77 0.00	13.78 0.26 0.00	19.46 0.34 0.00	17.17 0.26 0.00	24.71 0.41 0.00	23.25 0.40 0.00	25.26 0.73 0.00	21.49 0.68 0.00	26.48 0.86 0.00	45.07 1.77 0.00	67.36 2.55 0.00	72.44 2.79 0.00	47.65 1.70 0.00	45.99 1.58 0.00	44.44 1.59 0.00	47.04 1.72 0.00	47.92 1.86 0.00	50.51 2.17 0.00	54.62 2.87 0.00	54.95 2.75 0.00	46.91 2.27 0.00	40.88 1.64 0.00	23.92 0.78 0.00	25.56 0.72 0.00
BROOKHAVEN___DRP 24191	31.34 2.20 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.44 0.00	24.24 1.39 0.00	26.38 1.85 0.00	35.72 1.81 -13.09	51.53 2.25 -23.66	94.71 4.07 -47.34	70.50 5.47 -0.22	77.44 6.29 -1.50	51.20 4.08 -1.17	48.10 3.69 0.00	47.01 3.84 -0.32	49.59 4.26 0.00	54.66 4.52 -4.08	55.65 5.01 -2.30	60.47 5.84 -2.87	61.60 5.45 -3.95	55.67 4.54 -6.49	54.65 3.59 -11.83	25.35 1.89 -0.32	26.82 1.98 0.00
BROOKLYN_NAVY_YARD 23515	30.68 1.54 0.00	14.11 0.59 0.00	19.91 0.79 0.00	17.54 0.64 0.00	25.24 0.94 0.00	23.76 0.91 0.00	25.83 1.30 0.00	22.00 1.18 0.00	27.09 1.48 0.00	46.20 2.89 0.00	68.90 4.09 0.00	74.17 4.52 0.00	48.81 2.86 0.00	47.04 2.63 0.00	45.49 2.64 0.00	48.20 2.87 0.00	49.10 3.04 0.00	51.86 3.53 0.00	56.14 4.39 0.00	56.18 3.98 0.00	47.85 3.21 0.00	41.77 2.54 0.00	24.51 1.37 0.00	26.19 1.35 0.00
BURROWS___LYONSDAL 23803	29.86 0.72 0.00	13.90 0.38 0.00	19.66 0.54 0.00	17.36 0.46 0.00	24.96 0.66 0.00	23.52 0.66 0.00	25.06 0.53 0.00	21.30 0.48 0.00	26.33 0.72 0.00	44.23 0.93 0.00	66.20 1.39 0.00	71.18 1.53 0.00	47.06 1.11 0.00	45.47 1.07 0.00	43.86 1.01 0.00	46.38 1.05 0.00	47.06 1.00 0.00	49.39 1.05 0.00	52.52 0.77 0.00	52.93 0.73 0.00	45.26 0.62 0.00	39.96 0.73 0.00	23.63 0.49 0.00	25.43 0.59 0.00
CALPINE BETH_PAGE_GT4 24209	31.11 1.97 0.00	14.32 0.80 0.00	20.20 1.08 0.00	17.80 0.89 0.00	25.60 1.30 0.00	24.10 1.25 0.00	26.19 1.66 0.00	35.48 1.56 -13.09	51.24 1.96 -23.66	94.30 3.66 -47.34	70.09 5.06 -0.22	76.72 5.58 -1.50	50.67 3.55 -1.17	47.62 3.22 0.00	46.42 3.25 -0.32	48.88 3.56 0.00	53.93 3.78 -4.08	54.92 4.28 -2.30	59.67 5.05 -2.87	60.80 4.65 -3.95	55.06 3.94 -6.49	54.25 3.19 -11.83	25.16 1.71 -0.32	26.57 1.73 0.00
CALSPAN___DRP 24200	27.30 -1.84 0.00	12.70 -0.82 0.00	17.90 -1.22 0.00	15.80 -1.10 0.00	22.75 -1.55 0.00	21.49 -1.36 0.00	23.30 -1.23 0.00	19.46 -1.36 0.00	23.56 -2.06 0.00	39.97 -3.33 0.00	60.13 -4.68 0.00	64.71 -4.94 0.00	42.67 -3.28 0.00	41.25 -3.15 0.00	39.57 -3.28 0.00	41.81 -3.52 0.00	42.61 -3.46 0.00	44.71 -3.63 0.00	48.13 -3.62 0.00	49.02 -3.18 0.00	41.86 -2.78 0.00	36.48 -2.75 0.00	21.44 -1.70 0.00	23.11 -1.73 0.00
CARR STREET_E__SYR 24060	28.78 -0.36 0.00	13.39 -0.13 0.00	18.93 -0.19 0.00	16.72 -0.19 0.00	24.03 -0.27 0.00	22.61 -0.24 0.00	24.23 -0.30 0.00	20.53 -0.29 0.00	25.26 -0.36 0.00	42.59 -0.72 0.00	63.79 -1.02 0.00	68.57 -1.08 0.00	45.28 -0.67 0.00	43.75 -0.65 0.00	42.17 -0.67 0.00	44.61 -0.72 0.00	45.35 -0.71 0.00	47.62 -0.72 0.00	50.88 -0.87 0.00	51.40 -0.80 0.00	43.92 -0.72 0.00	38.60 -0.63 0.00	22.77 -0.37 0.00	24.49 -0.34 0.00
CARTHAGE___PAPER 23857	29.79 0.65 0.00	13.94 0.42 0.00	19.71 0.59 0.00	17.36 0.45 0.00	24.96 0.67 0.00	23.59 0.74 0.00	24.92 0.39 0.00	21.19 0.38 0.00	26.31 0.69 0.00	43.88 0.58 0.00	65.63 0.82 0.00	70.54 0.89 0.00	46.79 0.84 0.00	45.18 0.78 0.00	43.51 0.67 0.00	45.96 0.64 0.00	46.63 0.57 0.00	48.93 0.59 0.00	51.55 -0.20 0.00	51.96 -0.24 0.00	44.39 -0.25 0.00	39.43 0.20 0.00	23.39 0.25 0.00	25.29 0.45 0.00
CE_DUNWOOD___DRP 24194	30.62 1.48 0.00	14.09 0.57 0.00	19.88 0.76 0.00	17.54 0.63 0.00	25.23 0.93 0.00	23.75 0.89 0.00	25.78 1.25 0.00	21.95 1.13 0.00	27.06 1.45 0.00	46.11 2.80 0.00	68.84 4.04 0.00	74.09 4.44 0.00	48.76 2.81 0.00	47.01 2.61 0.00	45.46 2.62 0.00	48.17 2.84 0.00	49.04 2.98 0.00	51.74 3.40 0.00	55.94 4.19 0.00	56.07 3.87 0.00	47.85 3.21 0.00	41.77 2.54 0.00	24.46 1.32 0.00	26.13 1.30 0.00
CE_MILLWOOD___DRP 24193	30.48 1.33 0.00	14.03 0.51 0.00	19.80 0.68 0.00	17.47 0.56 0.00	25.13 0.83 0.00	23.65 0.79 0.00	25.66 1.14 0.00	21.85 1.03 0.00	26.94 1.32 0.00	45.88 2.57 0.00	68.50 3.69 0.00	73.71 4.06 0.00	48.50 2.56 0.00	46.77 2.37 0.00	45.23 2.39 0.00	47.92 2.59 0.00	48.78 2.71 0.00	51.44 3.11 0.00	55.60 3.85 0.00	55.75 3.55 0.00	47.59 2.95 0.00	41.56 2.32 0.00	24.34 1.20 0.00	26.00 1.17 0.00
CE_NYC2_DRP 24202	31.24 2.10 0.00	14.35 0.83 0.00	20.23 1.11 0.00	17.82 0.91 0.00	25.64 1.34 0.00	24.13 1.28 0.00	26.22 1.70 0.00	22.31 1.49 0.00	27.55 1.93 0.00	47.03 3.73 0.00	70.23 5.42 0.00	75.65 6.00 0.00	49.82 3.87 0.00	48.03 3.63 0.00	46.46 3.61 0.00	49.23 3.90 0.00	50.15 4.08 0.00	52.98 4.65 0.00	57.38 5.63 0.00	57.34 5.13 0.00	48.88 4.24 0.00	42.67 3.44 0.00	24.96 1.82 0.00	26.64 1.80 0.00
CE_NYC_DRP 24195	30.90 1.76 0.00	14.21 0.69 0.00	20.04 0.92 0.00	17.66 0.75 0.00	25.41 1.11 0.00	23.92 1.06 0.00	25.98 1.46 0.00	22.12 1.30 0.00	27.27 1.65 0.00	46.51 3.21 0.00	69.45 4.64 0.00	74.74 5.10 0.00	49.19 3.24 0.00	47.41 3.01 0.00	45.86 3.01 0.00	48.60 3.27 0.00	49.50 3.43 0.00	52.28 3.94 0.00	56.60 4.84 0.00	56.64 4.43 0.00	48.26 3.62 0.00	42.13 2.90 0.00	24.67 1.53 0.00	26.35 1.51 0.00
CH_MIDHUDSON___DRP 24192	30.24 1.10 0.00	13.94 0.42 0.00	19.71 0.59 0.00	17.44 0.53 0.00	25.06 0.77 0.00	23.53 0.68 0.00	25.43 0.90 0.00	21.65 0.84 0.00	26.70 1.08 0.00	45.36 2.05 0.00	67.75 2.95 0.00	72.86 3.21 0.00	47.94 1.99 0.00	46.26 1.85 0.00	44.73 1.88 0.00	47.36 2.03 0.00	48.13 2.07 0.00	50.63 2.29 0.00	54.55 2.79 0.00	54.77 2.57 0.00	46.85 2.21 0.00	40.99 1.76 0.00	24.06 0.93 0.00	25.72 0.88 0.00
CH_MISC_IPPS 23765	30.47 1.32 0.00	14.03 0.51 0.00	19.84 0.72 0.00	17.54 0.64 0.00	25.22 0.92 0.00	23.70 0.85 0.00	25.65 1.12 0.00	21.86 1.05 0.00	26.98 1.37 0.00	45.90 2.60 0.00	68.55 3.74 0.00	73.70 4.05 0.00	48.49 2.54 0.00	46.76 2.36 0.00	45.23 2.38 0.00	47.91 2.58 0.00	48.70 2.63 0.00	51.25 2.92 0.00	55.28 3.53 0.00	55.49 3.29 0.00	47.45 2.81 0.00	41.47 2.23 0.00	24.31 1.18 0.00	25.96 1.12 0.00
CH_RES_BVR_FALLS 23983	29.20 0.05 0.00	13.54 0.02 0.00	19.15 0.03 0.00	16.93 0.02 0.00	24.34 0.04 0.00	22.91 0.06 0.00	24.57 0.04 0.00	20.85 0.03 0.00	25.66 0.04 0.00	43.36 0.06 0.00	64.90 0.09 0.00	69.73 0.09 0.00	46.02 0.07 0.00	44.48 0.08 0.00	42.92 0.07 0.00	45.40 0.07 0.00	46.14 0.08 0.00	48.40 0.06 0.00	51.78 0.03 0.00	52.24 0.04 0.00	44.68 0.04 0.00	39.29 0.06 0.00	23.19 0.05 0.00	24.90 0.06 0.00

CH_RES_NIAGARA 23895	27.17 -1.97 0.00	12.69 -0.83 0.00	17.84 -1.28 0.00	15.75 -1.15 0.00	22.66 -1.63 0.00	21.41 -1.44 0.00	23.18 -1.35 0.00	19.23 -1.59 0.00	23.09 -2.53 0.00	39.05 -4.26 0.00	58.72 -6.09 0.00	63.25 -6.39 0.00	41.78 -4.17 0.00	40.42 -3.99 0.00	38.75 -4.10 0.00	40.93 -4.40 0.00	41.66 -4.41 0.00	43.63 -4.71 0.00	46.84 -4.92 0.00	47.79 -4.41 0.00	40.85 -3.79 0.00	35.68 -3.55 0.00	21.05 -2.09 0.00	22.81 -2.02 0.00
CH_RES_SYRACUSE 23985	28.44 -0.70 0.00	13.25 -0.27 0.00	18.73 -0.39 0.00	16.53 -0.37 0.00	23.75 -0.54 0.00	22.33 -0.52 0.00	23.95 -0.58 0.00	20.27 -0.55 0.00	24.90 -0.72 0.00	42.02 -1.29 0.00	62.96 -1.85 0.00	67.66 -1.99 0.00	44.66 -1.29 0.00	43.16 -1.24 0.00	41.58 -1.27 0.00	43.98 -1.35 0.00	44.73 -1.34 0.00	46.96 -1.38 0.00	50.23 -1.52 0.00	50.80 -1.40 0.00	43.40 -1.24 0.00	38.10 -1.13 0.00	22.48 -0.66 0.00	24.18 -0.66 0.00
CORNELL____ 23752	27.32 -1.82 0.00	13.10 -0.41 0.00	18.60 -0.52 0.00	16.44 -0.46 0.00	23.17 -1.13 0.00	21.51 -1.34 0.00	22.99 -1.54 0.00	19.66 -1.15 0.00	24.31 -1.31 0.00	41.34 -1.96 0.00	61.94 -2.87 0.00	66.60 -3.05 0.00	43.86 -2.08 0.00	42.33 -2.08 0.00	40.77 -2.08 0.00	43.12 -2.21 0.00	43.88 -2.19 0.00	46.29 -2.05 0.00	49.92 -1.84 0.00	50.43 -1.77 0.00	43.00 -1.64 0.00	37.45 -1.78 0.00	22.28 -0.86 0.00	23.72 -1.12 0.00
COXSACKIE___GT 23611	29.82 0.68 0.00	13.79 0.27 0.00	19.52 0.40 0.00	17.32 0.42 0.00	24.88 0.58 0.00	23.27 0.42 0.00	24.98 0.45 0.00	21.24 0.43 0.00	26.16 0.54 0.00	44.31 1.01 0.00	66.41 1.60 0.00	71.55 1.90 0.00	47.06 1.12 0.00	45.53 1.13 0.00	43.95 1.11 0.00	46.47 1.14 0.00	47.25 1.19 0.00	49.61 1.27 0.00	53.15 1.40 0.00	53.52 1.32 0.00	45.76 1.12 0.00	40.18 0.95 0.00	23.61 0.47 0.00	25.26 0.42 0.00
CRESCENT___HYD 24018	31.03 1.89 0.00	14.38 0.86 0.00	20.38 1.26 0.00	18.16 1.25 0.00	26.02 1.72 0.00	24.34 1.49 0.00	25.84 1.31 0.00	22.15 1.33 0.00	27.52 1.91 0.00	46.24 2.93 0.00	69.15 4.35 0.00	74.45 4.81 0.00	49.14 3.19 0.00	47.54 3.14 0.00	46.04 3.19 0.00	48.66 3.33 0.00	49.26 3.19 0.00	51.47 3.13 0.00	54.49 2.74 0.00	54.66 2.46 0.00	46.88 2.24 0.00	41.63 2.40 0.00	24.71 1.57 0.00	26.49 1.65 0.00
CRUCIBLE_METL_DRP 24180	28.44 -0.70 0.00	13.25 -0.27 0.00	18.73 -0.39 0.00	16.53 -0.37 0.00	23.75 -0.54 0.00	22.33 -0.52 0.00	23.95 -0.58 0.00	20.27 -0.55 0.00	24.90 -0.72 0.00	42.02 -1.29 0.00	62.96 -1.85 0.00	67.66 -1.99 0.00	44.66 -1.29 0.00	43.16 -1.24 0.00	41.58 -1.27 0.00	43.98 -1.35 0.00	44.73 -1.34 0.00	46.96 -1.38 0.00	50.23 -1.52 0.00	50.80 -1.40 0.00	43.40 -1.24 0.00	38.10 -1.13 0.00	22.48 -0.66 0.00	24.18 -0.66 0.00
CSC____481_PGEN 24222	31.31 2.17 0.00	14.42 0.90 0.00	20.30 1.18 0.00	17.87 0.97 0.00	25.70 1.40 0.00	24.21 1.36 0.00	26.35 1.82 0.00	35.69 1.78 -13.09	51.50 2.22 -23.66	94.67 4.03 -47.34	70.45 5.42 -0.22	77.39 6.24 -1.50	51.17 4.05 -1.17	48.07 3.67 0.00	46.98 3.82 -0.32	49.56 4.23 0.00	54.63 4.49 -4.08	55.62 4.98 -2.30	60.44 5.82 -2.87	61.58 5.42 -3.95	55.65 4.52 -6.49	54.63 3.56 -11.83	25.33 1.87 -0.32	26.79 1.95 0.00
DANSKAMMER___1 23586	30.34 1.19 0.00	13.97 0.46 0.00	19.76 0.64 0.00	17.47 0.56 0.00	25.11 0.82 0.00	23.60 0.75 0.00	25.56 1.03 0.00	21.79 0.97 0.00	26.88 1.27 0.00	45.73 2.43 0.00	68.27 3.46 0.00	73.38 3.73 0.00	48.28 2.33 0.00	46.55 2.15 0.00	45.04 2.20 0.00	47.72 2.39 0.00	48.50 2.44 0.00	51.04 2.71 0.00	55.08 3.33 0.00	55.28 3.08 0.00	47.27 2.63 0.00	41.30 2.07 0.00	24.22 1.09 0.00	25.87 1.03 0.00
DANSKAMMER___2 23589	30.34 1.19 0.00	13.97 0.46 0.00	19.76 0.64 0.00	17.47 0.56 0.00	25.11 0.82 0.00	23.60 0.75 0.00	25.56 1.03 0.00	21.79 0.97 0.00	26.88 1.27 0.00	45.73 2.43 0.00	68.27 3.46 0.00	73.38 3.73 0.00	48.28 2.33 0.00	46.55 2.15 0.00	45.04 2.20 0.00	47.72 2.39 0.00	48.50 2.44 0.00	51.04 2.71 0.00	55.08 3.33 0.00	55.28 3.08 0.00	47.27 2.63 0.00	41.30 2.07 0.00	24.22 1.09 0.00	25.87 1.03 0.00
DANSKAMMER___3 23590	30.34 1.19 0.00	13.97 0.46 0.00	19.76 0.64 0.00	17.47 0.56 0.00	25.11 0.82 0.00	23.60 0.75 0.00	25.56 1.03 0.00	21.79 0.97 0.00	26.88 1.27 0.00	45.73 2.43 0.00	68.27 3.46 0.00	73.38 3.73 0.00	48.28 2.33 0.00	46.55 2.15 0.00	45.04 2.20 0.00	47.72 2.39 0.00	48.50 2.44 0.00	51.04 2.71 0.00	55.08 3.33 0.00	55.28 3.08 0.00	47.27 2.63 0.00	41.30 2.07 0.00	24.22 1.09 0.00	25.87 1.03 0.00
DANSKAMMER___4 23591	30.34 1.19 0.00	13.97 0.46 0.00	19.76 0.64 0.00	17.47 0.56 0.00	25.11 0.82 0.00	23.60 0.75 0.00	25.56 1.03 0.00	21.79 0.97 0.00	26.88 1.27 0.00	45.73 2.43 0.00	68.27 3.46 0.00	73.38 3.73 0.00	48.28 2.33 0.00	46.55 2.15 0.00	45.04 2.20 0.00	47.72 2.39 0.00	48.50 2.44 0.00	51.04 2.71 0.00	55.08 3.33 0.00	55.28 3.08 0.00	47.27 2.63 0.00	41.30 2.07 0.00	24.22 1.09 0.00	25.87 1.03 0.00
DANSKAMMER___DIESEL 23592	30.34 1.19 0.00	13.97 0.46 0.00	19.76 0.64 0.00	17.47 0.56 0.00	25.11 0.82 0.00	23.60 0.75 0.00	25.56 1.03 0.00	21.79 0.97 0.00	26.88 1.27 0.00	45.73 2.43 0.00	68.27 3.46 0.00	73.38 3.73 0.00	48.28 2.33 0.00	46.55 2.15 0.00	45.04 2.20 0.00	47.72 2.39 0.00	48.50 2.44 0.00	51.04 2.71 0.00	55.08 3.33 0.00	55.28 3.08 0.00	47.27 2.63 0.00	41.30 2.07 0.00	24.22 1.09 0.00	25.87 1.03 0.00
DASHVILLE___HYD 23610	30.14 1.00 0.00	13.89 0.37 0.00	19.64 0.52 0.00	17.36 0.46 0.00	24.96 0.66 0.00	23.46 0.61 0.00	25.40 0.87 0.00	21.64 0.82 0.00	26.70 1.08 0.00	45.41 2.10 0.00	67.84 3.03 0.00	72.75 3.10 0.00	47.89 1.94 0.00	46.20 1.80 0.00	44.72 1.87 0.00	47.35 2.02 0.00	48.22 2.16 0.00	50.74 2.41 0.00	54.73 2.98 0.00	54.94 2.74 0.00	47.00 2.36 0.00	41.00 1.77 0.00	24.05 0.91 0.00	25.70 0.86 0.00
DOGLEVILLE___HYD 23807	29.42 0.27 0.00	13.53 0.01 0.00	19.17 0.05 0.00	17.04 0.14 0.00	24.43 0.14 0.00	22.91 0.06 0.00	24.89 0.37 0.00	21.35 0.53 0.00	26.40 0.78 0.00	44.89 1.58 0.00	67.06 2.25 0.00	72.10 2.46 0.00	47.36 1.42 0.00	45.80 1.39 0.00	44.39 1.54 0.00	46.97 1.64 0.00	47.69 1.63 0.00	50.13 1.80 0.00	54.13 2.37 0.00	54.22 2.02 0.00	46.43 1.79 0.00	40.59 1.36 0.00	23.76 0.63 0.00	25.27 0.43 0.00
DUNKIRK___1 23563	26.48 -2.67 0.00	12.29 -1.23 0.00	17.40 -1.72 0.00	15.37 -1.53 0.00	22.13 -2.17 0.00	20.89 -1.96 0.00	22.71 -1.82 0.00	19.03 -1.78 0.00	23.10 -2.52 0.00	39.24 -4.07 0.00	59.11 -5.70 0.00	63.49 -6.15 0.00	41.81 -4.14 0.00	40.40 -4.00 0.00	38.75 -4.10 0.00	40.97 -4.36 0.00	41.84 -4.23 0.00	44.00 -4.34 0.00	47.56 -4.19 0.00	48.40 -3.81 0.00	41.27 -3.37 0.00	35.88 -3.35 0.00	21.03 -2.11 0.00	22.59 -2.25 0.00
DUNKIRK___2 23564	26.48 -2.67 0.00	12.29 -1.23 0.00	17.40 -1.72 0.00	15.37 -1.53 0.00	22.13 -2.17 0.00	20.89 -1.96 0.00	22.71 -1.82 0.00	19.03 -1.78 0.00	23.10 -2.52 0.00	39.24 -4.07 0.00	59.11 -5.70 0.00	63.49 -6.15 0.00	41.81 -4.14 0.00	40.40 -4.00 0.00	38.75 -4.10 0.00	40.97 -4.36 0.00	41.84 -4.23 0.00	44.00 -4.34 0.00	47.56 -4.19 0.00	48.40 -3.81 0.00	41.27 -3.37 0.00	35.88 -3.35 0.00	21.03 -2.11 0.00	22.59 -2.25 0.00

DUNKIRK___3 23565	26.60 -2.54 0.00	12.36 -1.16 0.00	17.47 -1.65 0.00	15.43 -1.47 0.00	22.22 -2.07 0.00	20.99 -1.87 0.00	22.79 -1.74 0.00	19.08 -1.73 0.00	23.15 -2.47 0.00	39.29 -4.01 0.00	59.17 -5.64 0.00	63.59 -6.06 0.00	41.89 -4.06 0.00	40.48 -3.93 0.00	38.83 -4.02 0.00	41.04 -4.28 0.00	41.89 -4.17 0.00	44.04 -4.30 0.00	47.55 -4.20 0.00	48.39 -3.81 0.00	41.28 -3.36 0.00	35.92 -3.31 0.00	21.07 -2.07 0.00	22.66 -2.18 0.00
DUNKIRK___4 23566	26.61 -2.54 0.00	12.36 -1.16 0.00	17.47 -1.65 0.00	15.43 -1.47 0.00	22.22 -2.07 0.00	20.99 -1.87 0.00	22.79 -1.74 0.00	19.08 -1.73 0.00	23.15 -2.47 0.00	39.29 -4.01 0.00	59.17 -5.64 0.00	63.59 -6.06 0.00	41.89 -4.06 0.00	40.48 -3.93 0.00	38.83 -4.02 0.00	41.04 -4.28 0.00	41.89 -4.17 0.00	44.04 -4.30 0.00	47.55 -4.20 0.00	48.39 -3.81 0.00	41.28 -3.36 0.00	35.92 -3.31 0.00	21.07 -2.07 0.00	22.66 -2.18 0.00
EAST HAMPTON___GT 23717	31.28 2.13 0.00	14.40 0.88 0.00	20.28 1.16 0.00	17.85 0.95 0.00	25.67 1.37 0.00	24.18 1.33 0.00	26.32 1.79 0.00	35.67 1.76 -13.09	51.47 2.20 -23.66	94.63 3.98 -47.34	70.37 5.34 -0.22	77.31 6.17 -1.50	51.13 4.01 -1.17	48.03 3.62 0.00	46.94 3.77 -0.32	49.51 4.18 0.00	54.58 4.44 -4.08	55.57 4.93 -2.30	60.39 5.77 -2.87	61.52 5.37 -3.95	55.60 4.47 -6.49	54.59 3.52 -11.83	25.30 1.85 -0.32	26.76 1.92 0.00
EAST RIVER___6 23660	30.95 1.81 0.00	14.23 0.71 0.00	20.06 0.94 0.00	17.68 0.77 0.00	25.44 1.14 0.00	23.95 1.09 0.00	26.03 1.50 0.00	22.15 1.33 0.00	27.32 1.70 0.00	46.61 3.30 0.00	69.59 4.78 0.00	74.90 5.25 0.00	49.29 3.34 0.00	47.51 3.10 0.00	45.95 3.10 0.00	48.70 3.37 0.00	49.60 3.54 0.00	52.41 4.07 0.00	56.76 5.00 0.00	56.78 4.58 0.00	48.36 3.72 0.00	42.21 2.98 0.00	24.71 1.57 0.00	26.38 1.55 0.00
EAST RIVER___7 23524	30.95 1.81 0.00	14.23 0.71 0.00	20.06 0.94 0.00	17.68 0.77 0.00	25.44 1.14 0.00	23.95 1.09 0.00	26.03 1.50 0.00	22.15 1.33 0.00	27.32 1.70 0.00	46.61 3.30 0.00	69.59 4.78 0.00	74.90 5.25 0.00	49.29 3.34 0.00	47.51 3.10 0.00	45.95 3.10 0.00	48.70 3.37 0.00	49.60 3.54 0.00	52.41 4.07 0.00	56.76 5.00 0.00	56.78 4.58 0.00	48.36 3.72 0.00	42.21 2.98 0.00	24.71 1.57 0.00	26.38 1.55 0.00
EAST_HAMPTON___DIESEL 23722	31.28 2.13 0.00	14.40 0.88 0.00	20.28 1.16 0.00	17.85 0.95 0.00	25.67 1.37 0.00	24.18 1.33 0.00	26.32 1.79 0.00	35.67 1.76 -13.09	51.47 2.20 -23.66	94.63 3.98 -47.34	70.37 5.34 -0.22	77.31 6.17 -1.50	51.13 4.01 -1.17	48.03 3.62 0.00	46.94 3.77 -0.32	49.51 4.18 0.00	54.58 4.44 -4.08	55.57 4.93 -2.30	60.39 5.77 -2.87	61.52 5.37 -3.95	55.60 4.47 -6.49	54.59 3.52 -11.83	25.30 1.85 -0.32	26.76 1.92 0.00
ELEC_TRO_TEK 24086	31.07 1.93 0.00	14.30 0.78 0.00	20.16 1.04 0.00	17.77 0.87 0.00	25.56 1.26 0.00	24.06 1.21 0.00	26.15 1.62 0.00	35.43 1.52 -13.09	51.19 1.91 -23.66	94.23 3.58 -47.34	70.03 5.00 -0.22	76.64 5.49 -1.50	50.62 3.50 -1.17	47.59 3.19 0.00	46.38 3.21 -0.32	48.83 3.50 0.00	53.86 3.72 -4.08	54.85 4.21 -2.30	59.62 5.00 -2.87	60.77 4.61 -3.95	55.02 3.89 -6.49	54.20 3.14 -11.83	25.13 1.67 -0.32	26.52 1.69 0.00
E_CANADA_CAP_HY 24051	31.15 2.01 0.00	14.61 1.09 0.00	20.64 1.52 0.00	18.16 1.25 0.00	26.14 1.84 0.00	24.60 1.75 0.00	25.84 1.31 0.00	21.93 1.11 0.00	27.21 1.59 0.00	45.43 2.12 0.00	68.27 3.47 0.00	73.25 3.60 0.00	48.58 2.64 0.00	47.01 2.60 0.00	45.17 2.32 0.00	47.81 2.48 0.00	48.58 2.51 0.00	50.87 2.53 0.00	53.62 1.86 0.00	54.33 2.13 0.00	46.37 1.73 0.00	41.19 1.96 0.00	24.52 1.38 0.00	26.50 1.66 0.00
E_CANADA_MHWK_HY 24050	29.42 0.27 0.00	13.53 0.01 0.00	19.17 0.05 0.00	17.04 0.14 0.00	24.43 0.14 0.00	22.91 0.06 0.00	24.89 0.37 0.00	21.35 0.53 0.00	26.40 0.78 0.00	44.89 1.58 0.00	67.06 2.25 0.00	72.10 2.46 0.00	47.36 1.42 0.00	45.80 1.39 0.00	44.39 1.54 0.00	46.97 1.64 0.00	47.69 1.63 0.00	50.13 1.80 0.00	54.13 2.37 0.00	54.22 2.02 0.00	46.43 1.79 0.00	40.59 1.36 0.00	23.76 0.63 0.00	25.27 0.43 0.00
E_FISHKILL___LBMP 23776	29.72 0.58 0.00	13.72 0.20 0.00	19.40 0.28 0.00	17.17 0.27 0.00	24.68 0.38 0.00	23.18 0.33 0.00	25.04 0.52 0.00	21.31 0.49 0.00	26.25 0.63 0.00	44.53 1.22 0.00	66.51 1.70 0.00	71.46 1.81 0.00	47.04 1.09 0.00	45.42 1.01 0.00	43.92 1.07 0.00	46.48 1.16 0.00	47.20 1.14 0.00	49.57 1.23 0.00	53.35 1.60 0.00	53.65 1.45 0.00	45.94 1.30 0.00	40.23 1.00 0.00	23.65 0.51 0.00	25.31 0.48 0.00
FAR ROCKAWAY___4 23548	31.50 2.36 0.00	14.49 0.97 0.00	20.42 1.30 0.00	17.99 1.09 0.00	25.88 1.59 0.00	24.37 1.51 0.00	26.49 1.96 0.00	35.75 1.84 -13.09	51.62 2.34 -23.66	95.01 4.37 -47.34	71.14 6.11 -0.22	77.76 6.62 -1.50	51.36 4.24 -1.17	48.28 3.88 0.00	47.02 3.85 -0.32	49.52 4.19 0.00	54.59 4.44 -4.08	55.66 5.03 -2.30	60.55 5.92 -2.87	61.65 5.50 -3.95	55.78 4.65 -6.49	54.84 3.78 -11.83	25.49 2.03 -0.32	26.88 2.04 0.00
FENNER___WINDPWR 24204	29.68 0.54 0.00	13.82 0.30 0.00	19.54 0.41 0.00	17.25 0.35 0.00	24.80 0.50 0.00	23.36 0.51 0.00	24.94 0.41 0.00	21.18 0.37 0.00	26.16 0.54 0.00	44.00 0.69 0.00	65.92 1.12 0.00	70.98 1.33 0.00	46.88 0.94 0.00	45.37 0.96 0.00	43.78 0.93 0.00	46.30 0.97 0.00	46.95 0.89 0.00	49.31 0.97 0.00	52.57 0.81 0.00	52.98 0.78 0.00	45.33 0.69 0.00	39.94 0.71 0.00	23.61 0.47 0.00	25.39 0.55 0.00
FIBERTEK___ENERGY 23856	28.44 -0.70 0.00	13.25 -0.27 0.00	18.73 -0.39 0.00	16.53 -0.37 0.00	23.75 -0.54 0.00	22.33 -0.52 0.00	23.95 -0.58 0.00	20.27 -0.55 0.00	24.90 -0.72 0.00	42.02 -1.29 0.00	62.96 -1.85 0.00	67.66 -1.99 0.00	44.66 -1.29 0.00	43.16 -1.24 0.00	41.58 -1.27 0.00	43.98 -1.35 0.00	44.73 -1.34 0.00	46.96 -1.38 0.00	50.23 -1.52 0.00	50.80 -1.40 0.00	43.40 -1.24 0.00	38.10 -1.13 0.00	22.48 -0.66 0.00	24.18 -0.66 0.00
FITZPATRICK___ 23598	28.02 -1.12 0.00	13.01 -0.51 0.00	18.40 -0.72 0.00	16.26 -0.64 0.00	23.38 -0.92 0.00	21.98 -0.87 0.00	23.62 -0.90 0.00	20.01 -0.81 0.00	24.58 -1.03 0.00	41.57 -1.74 0.00	62.26 -2.54 0.00	66.92 -2.73 0.00	44.14 -1.81 0.00	42.66 -1.74 0.00	41.13 -1.72 0.00	43.50 -1.82 0.00	44.23 -1.84 0.00	46.42 -1.92 0.00	49.75 -2.01 0.00	50.25 -1.95 0.00	42.96 -1.68 0.00	37.70 -1.53 0.00	22.22 -0.92 0.00	23.86 -0.98 0.00
FORT ORANGE___ 23900	32.02 2.88 0.00	14.84 1.32 0.00	21.02 1.90 0.00	18.61 1.71 0.00	26.73 2.44 0.00	25.04 2.19 0.00	26.56 2.03 0.00	22.57 1.75 0.00	27.79 2.17 0.00	46.77 3.47 0.00	69.71 4.90 0.00	74.93 5.28 0.00	49.48 3.53 0.00	47.75 3.34 0.00	46.30 3.45 0.00	48.96 3.63 0.00	49.61 3.55 0.00	52.09 3.75 0.00	55.37 3.61 0.00	55.38 3.18 0.00	47.45 2.81 0.00	42.01 2.77 0.00	24.87 1.73 0.00	26.63 1.79 0.00
FORT_DRUM_COGEN 23780	29.74 0.60 0.00	13.92 0.40 0.00	19.67 0.55 0.00	17.33 0.43 0.00	24.92 0.63 0.00	23.55 0.70 0.00	24.88 0.36 0.00	21.16 0.35 0.00	26.27 0.66 0.00	43.82 0.51 0.00	65.52 0.72 0.00	70.43 0.78 0.00	46.72 0.77 0.00	45.11 0.71 0.00	43.44 0.59 0.00	45.89 0.56 0.00	46.55 0.49 0.00	48.85 0.51 0.00	51.46 -0.29 0.00	51.87 -0.33 0.00	44.32 -0.32 0.00	39.36 0.13 0.00	23.35 0.22 0.00	25.24 0.41 0.00



FPL FAR_ROCK_GT1 24212	31.50 2.36 0.00	14.49 0.97 0.00	20.42 1.30 0.00	17.99 1.09 0.00	25.88 1.59 0.00	24.37 1.51 0.00	26.49 1.96 0.00	35.75 1.84 -13.09	51.62 2.34 -23.66	95.01 4.37 -47.34	71.14 6.11 -0.22	77.76 6.62 -1.50	51.36 4.24 -1.17	48.28 3.88 0.00	47.02 3.85 -0.32	49.52 4.19 0.00	54.59 4.44 -4.08	55.66 5.03 -2.30	60.55 5.92 -2.87	61.65 5.50 -3.95	55.78 4.65 -6.49	54.84 3.78 -11.83	25.49 2.03 -0.32	26.88 2.04 0.00
FRANKLIN_FALL_HYD 24054	29.69 0.55 0.00	13.77 0.25 0.00	19.46 0.34 0.00	17.21 0.30 0.00	24.75 0.45 0.00	23.36 0.50 0.00	24.93 0.41 0.00	21.18 0.36 0.00	26.02 0.41 0.00	43.83 0.52 0.00	65.51 0.70 0.00	70.42 0.77 0.00	46.55 0.60 0.00	44.98 0.57 0.00	43.43 0.58 0.00	45.95 0.63 0.00	46.73 0.66 0.00	49.00 0.66 0.00	52.15 0.40 0.00	52.58 0.37 0.00	44.94 0.30 0.00	39.65 0.42 0.00	23.51 0.37 0.00	25.31 0.47 0.00
FULTON COGEN____ 23766	28.57 -0.57 0.00	13.30 -0.22 0.00	18.80 -0.32 0.00	16.60 -0.30 0.00	23.86 -0.44 0.00	22.45 -0.40 0.00	24.05 -0.48 0.00	20.38 -0.43 0.00	25.10 -0.52 0.00	42.32 -0.99 0.00	63.37 -1.44 0.00	68.11 -1.54 0.00	44.99 -0.95 0.00	43.47 -0.93 0.00	41.91 -0.94 0.00	44.33 -1.00 0.00	45.06 -1.00 0.00	47.31 -1.02 0.00	50.52 -1.24 0.00	51.02 -1.18 0.00	43.60 -1.04 0.00	38.34 -0.90 0.00	22.62 -0.51 0.00	24.34 -0.50 0.00
G.F.CEMENT____DRP 24184	30.43 1.29 0.00	14.05 0.53 0.00	19.89 0.77 0.00	17.84 0.93 0.00	25.49 1.19 0.00	23.80 0.94 0.00	25.30 0.77 0.00	21.80 0.99 0.00	27.13 1.51 0.00	45.66 2.36 0.00	68.36 3.55 0.00	73.76 4.11 0.00	48.63 2.68 0.00	46.98 2.58 0.00	45.49 2.64 0.00	47.99 2.67 0.00	48.37 2.31 0.00	50.11 1.78 0.00	52.73 0.98 0.00	53.08 0.88 0.00	45.49 0.85 0.00	40.35 1.12 0.00	23.94 0.80 0.00	25.61 0.77 0.00
GARDENVILLE____LBMP 24039	26.81 -2.34 0.00	12.45 -1.07 0.00	17.51 -1.61 0.00	15.46 -1.44 0.00	22.32 -1.98 0.00	21.08 -1.77 0.00	22.89 -1.64 0.00	18.96 -1.86 0.00	22.76 -2.86 0.00	38.43 -4.88 0.00	57.96 -6.85 0.00	62.34 -7.31 0.00	41.14 -4.81 0.00	39.81 -4.59 0.00	38.12 -4.73 0.00	40.29 -5.04 0.00	41.05 -5.02 0.00	42.95 -5.39 0.00	46.12 -5.63 0.00	47.20 -5.00 0.00	40.27 -4.37 0.00	35.19 -4.04 0.00	20.73 -2.41 0.00	22.48 -2.36 0.00
GENERAL____MILLS 23808	27.30 -1.84 0.00	12.70 -0.82 0.00	17.90 -1.22 0.00	15.80 -1.10 0.00	22.75 -1.55 0.00	21.49 -1.36 0.00	23.30 -1.23 0.00	19.46 -1.36 0.00	23.56 -2.06 0.00	39.97 -3.33 0.00	60.13 -4.68 0.00	64.71 -4.94 0.00	42.67 -3.28 0.00	41.25 -3.15 0.00	39.57 -3.28 0.00	41.81 -3.52 0.00	42.61 -3.46 0.00	44.71 -3.63 0.00	48.13 -3.62 0.00	49.02 -3.18 0.00	41.86 -2.78 0.00	36.48 -2.75 0.00	21.44 -1.70 0.00	23.11 -1.73 0.00
GE_PLASTICS____DRP 24183	30.87 1.73 0.00	14.34 0.82 0.00	20.32 1.20 0.00	18.02 1.12 0.00	25.87 1.58 0.00	24.24 1.39 0.00	25.71 1.18 0.00	22.01 1.20 0.00	27.37 1.75 0.00	45.96 2.65 0.00	68.60 3.79 0.00	73.73 4.08 0.00	48.72 2.77 0.00	47.08 2.67 0.00	45.58 2.73 0.00	48.20 2.87 0.00	48.82 2.75 0.00	51.14 2.81 0.00	54.27 2.52 0.00	54.41 2.21 0.00	46.60 1.96 0.00	41.36 2.13 0.00	24.55 1.41 0.00	26.34 1.50 0.00
GILBOA____1 23756	31.22 2.07 0.00	14.54 1.02 0.00	20.67 1.55 0.00	18.30 1.40 0.00	26.28 1.98 0.00	24.59 1.74 0.00	26.04 1.51 0.00	22.28 1.47 0.00	27.70 2.08 0.00	46.43 3.13 0.00	69.23 4.42 0.00	74.39 4.74 0.00	49.16 3.21 0.00	47.49 3.08 0.00	45.98 3.13 0.00	48.63 3.30 0.00	49.17 3.11 0.00	51.53 3.19 0.00	54.72 2.97 0.00	54.87 2.67 0.00	47.00 2.36 0.00	41.75 2.52 0.00	24.78 1.64 0.00	26.60 1.76 0.00
GILBOA____2 23757	31.22 2.07 0.00	14.54 1.02 0.00	20.67 1.55 0.00	18.30 1.40 0.00	26.28 1.98 0.00	24.59 1.74 0.00	26.04 1.51 0.00	22.28 1.47 0.00	27.70 2.08 0.00	46.43 3.13 0.00	69.23 4.42 0.00	74.39 4.74 0.00	49.16 3.21 0.00	47.49 3.08 0.00	45.98 3.13 0.00	48.63 3.30 0.00	49.17 3.11 0.00	51.53 3.19 0.00	54.72 2.97 0.00	54.87 2.67 0.00	47.00 2.36 0.00	41.75 2.52 0.00	24.78 1.64 0.00	26.60 1.76 0.00
GILBOA____3 23758	31.22 2.07 0.00	14.54 1.02 0.00	20.67 1.55 0.00	18.30 1.40 0.00	26.28 1.98 0.00	24.59 1.74 0.00	26.04 1.51 0.00	22.28 1.47 0.00	27.70 2.08 0.00	46.43 3.13 0.00	69.23 4.42 0.00	74.39 4.74 0.00	49.16 3.21 0.00	47.49 3.08 0.00	45.98 3.13 0.00	48.63 3.30 0.00	49.17 3.11 0.00	51.53 3.19 0.00	54.72 2.97 0.00	54.87 2.67 0.00	47.00 2.36 0.00	41.75 2.52 0.00	24.78 1.64 0.00	26.60 1.76 0.00
GILBOA____4 23759	31.22 2.07 0.00	14.54 1.02 0.00	20.67 1.55 0.00	18.30 1.40 0.00	26.28 1.98 0.00	24.59 1.74 0.00	26.04 1.51 0.00	22.28 1.47 0.00	27.70 2.08 0.00	46.43 3.13 0.00	69.23 4.42 0.00	74.39 4.74 0.00	49.16 3.21 0.00	47.49 3.08 0.00	45.98 3.13 0.00	48.63 3.30 0.00	49.17 3.11 0.00	51.53 3.19 0.00	54.72 2.97 0.00	54.87 2.67 0.00	47.00 2.36 0.00	41.75 2.52 0.00	24.78 1.64 0.00	26.60 1.76 0.00
GILBOA____ 23599	31.22 2.07 0.00	14.54 1.02 0.00	20.67 1.55 0.00	18.30 1.40 0.00	26.28 1.98 0.00	24.59 1.74 0.00	26.04 1.51 0.00	22.28 1.47 0.00	27.70 2.08 0.00	46.43 3.13 0.00	69.23 4.42 0.00	74.39 4.74 0.00	49.16 3.21 0.00	47.49 3.08 0.00	45.98 3.13 0.00	48.63 3.30 0.00	49.17 3.11 0.00	51.53 3.19 0.00	54.72 2.97 0.00	54.87 2.67 0.00	47.00 2.36 0.00	41.75 2.52 0.00	24.78 1.64 0.00	26.60 1.76 0.00
GINNA____ 23603	28.48 -0.66 0.00	13.28 -0.24 0.00	18.76 -0.36 0.00	16.57 -0.34 0.00	23.81 -0.49 0.00	22.42 -0.43 0.00	23.77 -0.76 0.00	20.19 -0.63 0.00	24.96 -0.66 0.00	41.88 -1.42 0.00	62.76 -2.05 0.00	67.44 -2.20 0.00	44.71 -1.24 0.00	43.21 -1.20 0.00	41.61 -1.23 0.00	43.96 -1.37 0.00	44.58 -1.49 0.00	46.65 -1.69 0.00	49.43 -2.32 0.00	50.06 -2.14 0.00	42.77 -1.86 0.00	37.86 -1.38 0.00	22.49 -0.65 0.00	24.23 -0.60 0.00
GLEN PARK____ 23778	30.02 0.88 0.00	14.06 0.54 0.00	19.87 0.75 0.00	17.50 0.59 0.00	25.16 0.86 0.00	23.78 0.93 0.00	25.11 0.58 0.00	21.36 0.54 0.00	26.53 0.91 0.00	44.22 0.91 0.00	66.14 1.33 0.00	71.08 1.44 0.00	47.17 1.22 0.00	45.54 1.14 0.00	43.87 1.02 0.00	46.35 1.02 0.00	47.04 0.97 0.00	49.37 1.03 0.00	51.97 0.22 0.00	52.39 0.19 0.00	44.75 0.11 0.00	39.74 0.51 0.00	23.59 0.45 0.00	25.50 0.67 0.00
GLENWOOD_IC_1_G5 23712	31.43 2.28 0.00	14.45 0.93 0.00	20.36 1.24 0.00	17.94 1.04 0.00	25.81 1.51 0.00	24.30 1.45 0.00	26.40 1.87 0.00	35.64 1.73 -13.09	51.51 2.24 -23.66	94.86 4.21 -47.34	71.15 6.12 -0.22	77.88 6.73 -1.50	51.42 4.30 -1.17	48.39 3.99 0.00	47.12 3.95 -0.32	49.59 4.26 0.00	54.63 4.48 -4.08	55.69 5.06 -2.30	60.67 6.05 -2.87	61.85 5.70 -3.95	55.89 4.76 -6.49	54.93 3.86 -11.83	25.48 2.02 -0.32	26.84 2.00 0.00
GLENWOOD_IC_2_G1 23688	31.43 2.28 0.00	14.45 0.93 0.00	20.36 1.24 0.00	17.94 1.04 0.00	25.81 1.51 0.00	24.30 1.45 0.00	26.40 1.87 0.00	35.64 1.73 -13.09	51.51 2.24 -23.66	94.86 4.21 -47.34	71.15 6.12 -0.22	77.88 6.73 -1.50	51.42 4.30 -1.17	48.39 3.99 0.00	47.12 3.95 -0.32	49.59 4.26 0.00	54.63 4.48 -4.08	55.69 5.06 -2.30	60.67 6.05 -2.87	61.85 5.70 -3.95	55.89 4.76 -6.49	54.93 3.86 -11.83	25.48 2.02 -0.32	26.84 2.00 0.00

GLENWOOD_IC_3_G1 23689	31.43 2.28 0.00	14.45 0.93 0.00	20.36 1.24 0.00	17.94 1.04 0.00	25.81 1.51 0.00	24.30 1.45 0.00	26.40 1.87 0.00	35.64 1.73 -13.09	51.51 2.24 -23.66	94.86 4.21 -47.34	71.15 6.12 -0.22	77.88 6.73 -1.50	51.42 4.30 -1.17	48.39 3.99 0.00	47.12 3.95 -0.32	49.59 4.26 0.00	54.63 4.48 -4.08	55.69 5.06 -2.30	60.67 6.05 -2.87	61.85 5.70 -3.95	55.89 4.76 -6.49	54.93 3.86 -11.83	25.48 2.02 -0.32	26.84 2.00 0.00
GLENWOOD___4 23550	31.43 2.28 0.00	14.45 0.93 0.00	20.36 1.24 0.00	17.94 1.04 0.00	25.81 1.51 0.00	24.30 1.45 0.00	26.40 1.87 0.00	35.64 1.73 -13.09	51.51 2.24 -23.66	94.86 4.21 -47.34	71.15 6.12 -0.22	77.88 6.73 -1.50	51.42 4.30 -1.17	48.39 3.99 0.00	47.12 3.95 -0.32	49.59 4.26 0.00	54.63 4.48 -4.08	55.69 5.06 -2.30	60.67 6.05 -2.87	61.85 5.70 -3.95	55.89 4.76 -6.49	54.93 3.86 -11.83	25.48 2.02 -0.32	26.84 2.00 0.00
GLENWOOD___5 23614	31.43 2.28 0.00	14.45 0.93 0.00	20.36 1.24 0.00	17.94 1.04 0.00	25.81 1.51 0.00	24.30 1.45 0.00	26.40 1.87 0.00	35.64 1.73 -13.09	51.51 2.24 -23.66	94.86 4.21 -47.34	71.15 6.12 -0.22	77.88 6.73 -1.50	51.42 4.30 -1.17	48.39 3.99 0.00	47.12 3.95 -0.32	49.59 4.26 0.00	54.63 4.48 -4.08	55.69 5.06 -2.30	60.67 6.05 -2.87	61.85 5.70 -3.95	55.89 4.76 -6.49	54.93 3.86 -11.83	25.48 2.02 -0.32	26.84 2.00 0.00
GOUDEY___7 23579	29.24 0.10 0.00	13.52 0.00 0.00	19.18 0.05 0.00	16.94 0.04 0.00	24.42 0.12 0.00	23.03 0.18 0.00	24.97 0.45 0.00	21.19 0.37 0.00	26.07 0.45 0.00	44.16 0.86 0.00	66.04 1.23 0.00	70.95 1.31 0.00	46.63 0.68 0.00	45.07 0.67 0.00	43.50 0.65 0.00	46.09 0.76 0.00	46.92 0.86 0.00	49.33 0.99 0.00	53.14 1.38 0.00	53.59 1.39 0.00	45.77 1.13 0.00	40.02 0.79 0.00	23.48 0.34 0.00	25.22 0.39 0.00
GOUDEY___8 23580	29.21 0.07 0.00	13.52 0.00 0.00	19.15 0.03 0.00	16.91 0.01 0.00	24.37 0.07 0.00	22.98 0.13 0.00	24.91 0.39 0.00	21.13 0.32 0.00	25.99 0.37 0.00	44.04 0.74 0.00	65.89 1.08 0.00	70.78 1.13 0.00	46.52 0.57 0.00	44.97 0.56 0.00	43.40 0.55 0.00	45.98 0.65 0.00	46.81 0.75 0.00	49.21 0.88 0.00	53.01 1.26 0.00	53.47 1.26 0.00	45.66 1.02 0.00	39.93 0.70 0.00	23.45 0.31 0.00	25.17 0.33 0.00
GOWANUS_GT_1_GRP 23732	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT_2_GRP 23617	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT_3_GRP 23618	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT_4_GRP 23751	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT1_1 24077	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT1_2 24078	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT1_3 24079	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT1_4 24080	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT1_5 24084	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT1_6 24111	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT1_7 24112	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00

GOWANUS_GT1_8 24113	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT2_1 24114	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT2_2 24115	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT2_3 24116	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT2_4 24117	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT2_5 24118	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT2_6 24119	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT2_7 24120	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT2_8 24121	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT3_1 24122	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT3_2 24123	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT3_3 24124	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT3_4 24125	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT3_5 24126	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT3_6 24127	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT3_7 24128	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00

GOWANUS_GT3_8 24129	31.27 2.13 0.00	14.37 0.85 0.00	20.24 1.12 0.00	17.83 0.93 0.00	25.66 1.36 0.00	24.15 1.30 0.00	26.26 1.73 0.00	22.33 1.51 0.00	27.57 1.96 0.00	47.09 3.78 0.00	70.38 5.57 0.00	75.80 6.16 0.00	49.90 3.95 0.00	48.10 3.69 0.00	46.51 3.67 0.00	49.29 3.96 0.00	50.22 4.15 0.00	53.06 4.73 0.00	57.49 5.74 0.00	57.46 5.26 0.00	48.92 4.28 0.00	42.69 3.46 0.00	24.97 1.83 0.00	26.66 1.82 0.00
GOWANUS_GT4_1 24130	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT4_2 24131	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT4_3 24132	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT4_4 24133	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT4_5 24134	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT4_6 24135	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT4_7 24136	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GOWANUS_GT4_8 24137	31.29 2.15 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.94 0.00	25.67 1.37 0.00	24.17 1.32 0.00	26.27 1.74 0.00	22.34 1.53 0.00	27.59 1.97 0.00	47.12 3.81 0.00	70.43 5.62 0.00	75.85 6.21 0.00	49.93 3.98 0.00	48.13 3.72 0.00	46.54 3.70 0.00	49.33 4.00 0.00	50.25 4.18 0.00	53.10 4.76 0.00	57.53 5.78 0.00	57.50 5.30 0.00	48.96 4.32 0.00	42.72 3.49 0.00	24.98 1.84 0.00	26.67 1.84 0.00
GRAHMSVILLE___HY 23607	30.14 1.00 0.00	13.88 0.36 0.00	19.58 0.46 0.00	17.27 0.37 0.00	24.85 0.56 0.00	23.40 0.55 0.00	25.43 0.91 0.00	21.66 0.84 0.00	26.72 1.10 0.00	45.51 2.20 0.00	68.00 3.19 0.00	73.13 3.49 0.00	48.12 2.17 0.00	46.43 2.02 0.00	44.88 2.03 0.00	47.47 2.15 0.00	48.40 2.34 0.00	51.07 2.74 0.00	55.27 3.52 0.00	55.58 3.38 0.00	47.43 2.79 0.00	41.27 2.04 0.00	24.16 1.02 0.00	25.80 0.96 0.00
GREENIDGE___3 23582	27.41 -1.73 0.00	12.79 -0.73 0.00	18.36 -0.76 0.00	16.26 -0.64 0.00	23.35 -0.95 0.00	21.92 -0.93 0.00	23.62 -0.91 0.00	19.90 -0.92 0.00	24.25 -1.37 0.00	41.07 -2.23 0.00	61.45 -3.36 0.00	65.63 -4.02 0.00	43.27 -2.68 0.00	41.77 -2.63 0.00	40.11 -2.73 0.00	42.44 -2.89 0.00	43.14 -2.92 0.00	45.34 -3.00 0.00	48.75 -3.00 0.00	49.49 -2.71 0.00	42.26 -2.38 0.00	36.94 -2.29 0.00	21.87 -1.26 0.00	23.76 -1.08 0.00
GREENIDGE___4 23583	27.38 -1.76 0.00	12.79 -0.73 0.00	18.36 -0.76 0.00	16.26 -0.64 0.00	23.34 -0.96 0.00	21.90 -0.95 0.00	23.57 -0.96 0.00	19.84 -0.97 0.00	24.15 -1.47 0.00	40.91 -2.40 0.00	61.26 -3.55 0.00	65.54 -4.11 0.00	43.25 -2.70 0.00	41.73 -2.67 0.00	40.07 -2.77 0.00	42.40 -2.93 0.00	43.11 -2.95 0.00	45.30 -3.03 0.00	48.72 -3.03 0.00	49.46 -2.74 0.00	42.23 -2.41 0.00	36.91 -2.32 0.00	21.86 -1.27 0.00	23.76 -1.08 0.00
HARZA MOOSE___RIVER 24016	29.86 0.72 0.00	13.90 0.38 0.00	19.66 0.54 0.00	17.36 0.46 0.00	24.96 0.66 0.00	23.52 0.66 0.00	25.06 0.53 0.00	21.30 0.48 0.00	26.33 0.72 0.00	44.23 0.93 0.00	66.20 1.39 0.00	71.18 1.53 0.00	47.06 1.11 0.00	45.47 1.07 0.00	43.86 1.01 0.00	46.38 1.05 0.00	47.06 1.00 0.00	49.39 1.05 0.00	52.52 0.77 0.00	52.93 0.73 0.00	45.26 0.62 0.00	39.96 0.73 0.00	23.63 0.49 0.00	25.43 0.59 0.00
HEMPSTEAD____ 23647	31.07 1.93 0.00	14.30 0.78 0.00	20.16 1.04 0.00	17.77 0.87 0.00	25.56 1.26 0.00	24.06 1.21 0.00	26.15 1.62 0.00	35.43 1.52 -13.09	51.19 1.91 -23.66	94.23 3.58 -47.34	70.03 5.00 -0.22	76.64 5.49 -1.50	50.62 3.50 -1.17	47.59 3.19 0.00	46.38 3.21 -0.32	48.83 3.50 0.00	53.86 3.72 -4.08	54.85 4.21 -2.30	59.62 5.00 -2.87	60.77 4.61 -3.95	55.02 3.89 -6.49	54.20 3.14 -11.83	25.13 1.67 -0.32	26.52 1.69 0.00
HICKLING___1 23621	28.85 -0.29 0.00	13.34 -0.18 0.00	18.89 -0.23 0.00	16.66 -0.24 0.00	24.00 -0.30 0.00	22.63 -0.22 0.00	24.60 0.07 0.00	20.85 0.04 0.00	25.63 0.01 0.00	43.60 0.29 0.00	65.36 0.55 0.00	70.11 0.47 0.00	46.08 0.13 0.00	44.54 0.14 0.00	42.90 0.05 0.00	45.43 0.11 0.00	46.32 0.25 0.00	48.77 0.43 0.00	52.64 0.89 0.00	53.26 1.06 0.00	45.43 0.79 0.00	39.61 0.38 0.00	23.16 0.02 0.00	24.82 -0.01 0.00
HICKLING___2 23622	28.86 -0.28 0.00	13.34 -0.18 0.00	18.90 -0.22 0.00	16.67 -0.24 0.00	24.00 -0.30 0.00	22.64 -0.22 0.00	24.60 0.07 0.00	20.86 0.04 0.00	25.63 0.02 0.00	43.61 0.30 0.00	65.37 0.57 0.00	70.13 0.48 0.00	46.09 0.14 0.00	44.55 0.14 0.00	42.91 0.06 0.00	45.45 0.12 0.00	46.33 0.26 0.00	48.78 0.44 0.00	52.65 0.90 0.00	53.28 1.07 0.00	45.44 0.80 0.00	39.61 0.38 0.00	23.17 0.03 0.00	24.83 -0.01 0.00

HIGH FALLS___HY 23754	30.12 0.98 0.00	13.93 0.41 0.00	19.70 0.58 0.00	17.43 0.53 0.00	25.05 0.76 0.00	23.58 0.72 0.00	25.45 0.92 0.00	21.67 0.85 0.00	26.71 1.09 0.00	45.33 2.02 0.00	67.81 3.01 0.00	73.30 3.66 0.00	48.05 2.11 0.00	46.42 2.02 0.00	44.87 2.02 0.00	47.44 2.11 0.00	48.38 2.31 0.00	50.88 2.54 0.00	54.58 2.83 0.00	54.81 2.61 0.00	46.86 2.22 0.00	41.08 1.85 0.00	24.10 0.96 0.00	25.76 0.92 0.00
HILLBURN___GT 23639	29.80 0.66 0.00	13.73 0.21 0.00	19.40 0.28 0.00	17.12 0.21 0.00	24.64 0.34 0.00	23.19 0.34 0.00	25.18 0.65 0.00	21.42 0.61 0.00	26.36 0.75 0.00	44.90 1.59 0.00	67.04 2.23 0.00	72.06 2.42 0.00	47.44 1.49 0.00	45.81 1.41 0.00	44.25 1.41 0.00	46.90 1.57 0.00	47.74 1.67 0.00	50.28 1.94 0.00	54.35 2.59 0.00	54.72 2.51 0.00	46.72 2.08 0.00	40.73 1.50 0.00	23.81 0.67 0.00	25.44 0.60 0.00
HOLTSVIL 1-5___GRP1 24031	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVIL6-10___GRP2 24032	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVILLE_IC_1 23690	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVILLE_IC_10 23699	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVILLE_IC_2 23691	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVILLE_IC_3 23692	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVILLE_IC_4 23693	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVILLE_IC_5 23694	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVILLE_IC_6 23695	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVILLE_IC_7 23696	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVILLE_IC_8 23697	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HOLTSVILLE_IC_9 23698	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
HQ_GEN_CEDARS 23644	29.73 0.59 0.00	13.85 0.33 0.00	19.54 0.42 0.00	17.21 0.31 0.00	24.77 0.47 0.00	23.47 0.61 0.00	24.90 0.37 0.00	21.01 0.19 0.00	26.08 0.46 0.00	43.90 0.60 0.00	65.79 0.98 0.00	70.68 1.04 0.00	46.84 0.89 0.00	45.21 0.80 0.00	43.56 0.71 0.00	46.09 0.77 0.00	46.94 0.87 0.00	49.21 0.87 0.00	52.10 0.34 0.00	52.56 0.36 0.00	44.77 0.13 0.00	39.55 0.32 0.00	23.43 0.29 0.00	25.20 0.37 0.00
HQ_GEN_CHAT DC 23651	29.15 0.01 0.00	13.52 0.00 0.00	19.10 -0.02 0.00	16.87 -0.03 0.00	24.29 -0.01 0.00	22.91 0.06 0.00	24.51 -0.02 0.00	20.77 -0.05 0.00	25.53 -0.08 0.00	43.15 -0.15 0.00	64.59 -0.22 0.00	69.34 -0.30 0.00	45.79 -0.16 0.00	44.28 -0.13 0.00	42.70 -0.14 0.00	45.16 -0.17 0.00	45.92 -0.14 0.00	48.10 -0.23 0.00	51.39 -0.37 0.00	51.91 -0.29 0.00	44.40 -0.24 0.00	39.13 -0.10 0.00	23.14 0.01 0.00	24.88 0.04 0.00

HUDAV+59+74_TH_GRP 23620	30.91 1.77 0.00	14.21 0.69 0.00	20.04 0.92 0.00	17.66 0.76 0.00	25.41 1.11 0.00	23.92 1.07 0.00	25.99 1.47 0.00	22.12 1.30 0.00	27.28 1.66 0.00	46.52 3.22 0.00	69.46 4.66 0.00	74.76 5.12 0.00	49.20 3.25 0.00	47.43 3.02 0.00	45.87 3.02 0.00	48.61 3.28 0.00	49.51 3.45 0.00	52.30 3.96 0.00	56.62 4.87 0.00	56.66 4.45 0.00	48.28 3.64 0.00	42.14 2.91 0.00	24.67 1.54 0.00	26.35 1.52 0.00
HUDSON AVE_GT_3 23810	30.91 1.77 0.00	14.21 0.69 0.00	20.04 0.92 0.00	17.66 0.76 0.00	25.41 1.11 0.00	23.92 1.07 0.00	25.99 1.47 0.00	22.12 1.30 0.00	27.28 1.66 0.00	46.52 3.22 0.00	69.46 4.66 0.00	74.76 5.12 0.00	49.20 3.25 0.00	47.43 3.02 0.00	45.87 3.02 0.00	48.61 3.28 0.00	49.51 3.45 0.00	52.30 3.96 0.00	56.62 4.87 0.00	56.66 4.45 0.00	48.28 3.64 0.00	42.14 2.91 0.00	24.67 1.54 0.00	26.35 1.52 0.00
HUDSON AVE_GT_4 23540	30.91 1.77 0.00	14.21 0.69 0.00	20.04 0.92 0.00	17.66 0.76 0.00	25.41 1.11 0.00	23.92 1.07 0.00	25.99 1.47 0.00	22.12 1.30 0.00	27.28 1.66 0.00	46.52 3.22 0.00	69.46 4.66 0.00	74.76 5.12 0.00	49.20 3.25 0.00	47.43 3.02 0.00	45.87 3.02 0.00	48.61 3.28 0.00	49.51 3.45 0.00	52.30 3.96 0.00	56.62 4.87 0.00	56.66 4.45 0.00	48.28 3.64 0.00	42.14 2.91 0.00	24.67 1.54 0.00	26.35 1.52 0.00
HUDSON AVE_GT_5 23657	30.91 1.77 0.00	14.21 0.69 0.00	20.04 0.92 0.00	17.66 0.76 0.00	25.41 1.11 0.00	23.92 1.07 0.00	25.99 1.47 0.00	22.12 1.30 0.00	27.28 1.66 0.00	46.52 3.22 0.00	69.46 4.66 0.00	74.76 5.12 0.00	49.20 3.25 0.00	47.43 3.02 0.00	45.87 3.02 0.00	48.61 3.28 0.00	49.51 3.45 0.00	52.30 3.96 0.00	56.62 4.87 0.00	56.66 4.45 0.00	48.28 3.64 0.00	42.14 2.91 0.00	24.67 1.54 0.00	26.35 1.52 0.00
HUDSON_AVE_10 24168	30.68 1.54 0.00	14.11 0.59 0.00	19.91 0.79 0.00	17.54 0.64 0.00	25.24 0.94 0.00	23.76 0.91 0.00	25.83 1.30 0.00	22.00 1.18 0.00	27.09 1.48 0.00	46.20 2.89 0.00	68.90 4.09 0.00	74.17 4.52 0.00	48.81 2.86 0.00	47.04 2.63 0.00	45.49 2.64 0.00	48.20 2.87 0.00	49.10 3.04 0.00	51.86 3.53 0.00	56.14 4.39 0.00	56.18 3.98 0.00	47.85 3.21 0.00	41.77 2.54 0.00	24.51 1.37 0.00	26.19 1.35 0.00
HUNTLEY___63 23557	27.38 -1.76 0.00	12.75 -0.77 0.00	17.96 -1.16 0.00	15.86 -1.05 0.00	22.82 -1.48 0.00	21.54 -1.31 0.00	23.31 -1.21 0.00	19.44 -1.38 0.00	23.49 -2.13 0.00	39.79 -3.51 0.00	59.85 -4.96 0.00	64.41 -5.24 0.00	42.51 -3.43 0.00	41.11 -3.30 0.00	39.42 -3.43 0.00	41.66 -3.67 0.00	42.42 -3.65 0.00	44.44 -3.89 0.00	47.75 -4.00 0.00	48.67 -3.53 0.00	41.58 -3.06 0.00	36.29 -2.94 0.00	21.37 -1.77 0.00	23.08 -1.76 0.00
HUNTLEY___64 23558	27.38 -1.76 0.00	12.75 -0.77 0.00	17.96 -1.16 0.00	15.86 -1.05 0.00	22.82 -1.48 0.00	21.54 -1.31 0.00	23.31 -1.21 0.00	19.44 -1.38 0.00	23.49 -2.13 0.00	39.79 -3.51 0.00	59.85 -4.96 0.00	64.41 -5.24 0.00	42.51 -3.43 0.00	41.11 -3.30 0.00	39.42 -3.43 0.00	41.66 -3.67 0.00	42.42 -3.65 0.00	44.44 -3.89 0.00	47.75 -4.00 0.00	48.67 -3.53 0.00	41.58 -3.06 0.00	36.29 -2.94 0.00	21.37 -1.77 0.00	23.08 -1.76 0.00
HUNTLEY___65 23559	27.38 -1.76 0.00	12.75 -0.77 0.00	17.96 -1.16 0.00	15.86 -1.05 0.00	22.82 -1.48 0.00	21.54 -1.31 0.00	23.31 -1.21 0.00	19.44 -1.38 0.00	23.49 -2.13 0.00	39.79 -3.51 0.00	59.85 -4.96 0.00	64.41 -5.24 0.00	42.51 -3.43 0.00	41.11 -3.30 0.00	39.42 -3.43 0.00	41.66 -3.67 0.00	42.42 -3.65 0.00	44.44 -3.89 0.00	47.75 -4.00 0.00	48.67 -3.53 0.00	41.58 -3.06 0.00	36.29 -2.94 0.00	21.37 -1.77 0.00	23.08 -1.76 0.00
HUNTLEY___66 23560	27.38 -1.76 0.00	12.75 -0.77 0.00	17.96 -1.16 0.00	15.86 -1.05 0.00	22.82 -1.48 0.00	21.54 -1.31 0.00	23.31 -1.21 0.00	19.44 -1.38 0.00	23.49 -2.13 0.00	39.79 -3.51 0.00	59.85 -4.96 0.00	64.41 -5.24 0.00	42.51 -3.43 0.00	41.11 -3.30 0.00	39.42 -3.43 0.00	41.66 -3.67 0.00	42.42 -3.65 0.00	44.44 -3.89 0.00	47.75 -4.00 0.00	48.67 -3.53 0.00	41.58 -3.06 0.00	36.29 -2.94 0.00	21.37 -1.77 0.00	23.08 -1.76 0.00
HUNTLEY___67 23561	27.05 -2.09 0.00	12.61 -0.91 0.00	17.76 -1.36 0.00	15.68 -1.22 0.00	22.57 -1.73 0.00	21.31 -1.54 0.00	23.08 -1.44 0.00	19.21 -1.61 0.00	23.14 -2.47 0.00	39.19 -4.11 0.00	58.97 -5.84 0.00	63.49 -6.16 0.00	41.90 -4.05 0.00	40.51 -3.89 0.00	38.85 -4.00 0.00	41.04 -4.29 0.00	41.80 -4.27 0.00	43.81 -4.52 0.00	47.09 -4.66 0.00	48.01 -4.20 0.00	41.02 -3.62 0.00	35.80 -3.43 0.00	21.09 -2.05 0.00	22.80 -2.04 0.00
HUNTLEY___68 23562	27.05 -2.09 0.00	12.61 -0.91 0.00	17.76 -1.36 0.00	15.68 -1.22 0.00	22.57 -1.73 0.00	21.31 -1.54 0.00	23.08 -1.45 0.00	19.21 -1.61 0.00	23.14 -2.48 0.00	39.19 -4.11 0.00	58.96 -5.84 0.00	63.49 -6.16 0.00	41.89 -4.05 0.00	40.51 -3.90 0.00	38.85 -4.00 0.00	41.04 -4.29 0.00	41.79 -4.27 0.00	43.81 -4.53 0.00	47.09 -4.67 0.00	48.00 -4.20 0.00	41.02 -3.62 0.00	35.80 -3.43 0.00	21.09 -2.05 0.00	22.80 -2.04 0.00
INDECK___CORINTH 23802	29.87 0.73 0.00	13.80 0.28 0.00	19.53 0.41 0.00	17.48 0.57 0.00	25.00 0.71 0.00	23.37 0.51 0.00	24.83 0.30 0.00	21.39 0.57 0.00	26.63 1.02 0.00	44.81 1.51 0.00	67.15 2.34 0.00	72.37 2.72 0.00	47.72 1.78 0.00	46.14 1.74 0.00	44.65 1.80 0.00	47.18 1.85 0.00	47.70 1.63 0.00	49.65 1.31 0.00	52.15 0.39 0.00	52.65 0.45 0.00	45.11 0.47 0.00	40.00 0.76 0.00	23.71 0.57 0.00	25.36 0.52 0.00
INDECK___ILION 23567	29.34 0.20 0.00	13.57 0.05 0.00	19.20 0.08 0.00	17.02 0.11 0.00	24.43 0.14 0.00	22.95 0.10 0.00	24.75 0.22 0.00	21.10 0.28 0.00	26.02 0.41 0.00	44.08 0.78 0.00	65.93 1.12 0.00	70.87 1.22 0.00	46.68 0.73 0.00	45.12 0.71 0.00	43.62 0.77 0.00	46.15 0.82 0.00	46.88 0.82 0.00	49.23 0.90 0.00	52.87 1.12 0.00	53.17 0.97 0.00	45.49 0.85 0.00	39.90 0.67 0.00	23.46 0.32 0.00	25.09 0.25 0.00
INDECK___OLEAN 23982	28.90 -0.24 0.00	13.40 -0.12 0.00	18.89 -0.23 0.00	16.67 -0.23 0.00	24.00 -0.30 0.00	22.70 -0.16 0.00	24.66 0.13 0.00	20.78 -0.04 0.00	25.42 -0.20 0.00	43.33 0.03 0.00	65.36 0.55 0.00	70.21 0.57 0.00	46.24 0.29 0.00	44.64 0.24 0.00	42.79 -0.05 0.00	45.23 -0.10 0.00	46.17 0.10 0.00	48.49 0.15 0.00	52.34 0.59 0.00	53.32 1.12 0.00	45.41 0.77 0.00	39.48 0.24 0.00	23.08 -0.06 0.00	24.67 -0.17 0.00
INDECK___OSWEGO 23783	28.56 -0.58 0.00	13.29 -0.23 0.00	18.79 -0.33 0.00	16.59 -0.31 0.00	23.85 -0.45 0.00	22.45 -0.40 0.00	24.04 -0.48 0.00	20.38 -0.44 0.00	25.09 -0.53 0.00	42.29 -1.01 0.00	63.34 -1.47 0.00	68.07 -1.57 0.00	44.97 -0.98 0.00	43.44 -0.96 0.00	41.88 -0.97 0.00	44.29 -1.04 0.00	45.03 -1.04 0.00	47.27 -1.07 0.00	50.47 -1.28 0.00	50.97 -1.23 0.00	43.56 -1.08 0.00	38.31 -0.93 0.00	22.61 -0.53 0.00	24.32 -0.52 0.00
INDECK___YERKES 23781	27.36 -1.78 0.00	12.75 -0.77 0.00	17.95 -1.17 0.00	15.85 -1.05 0.00	22.81 -1.49 0.00	21.53 -1.33 0.00	23.30 -1.23 0.00	19.42 -1.39 0.00	23.47 -2.15 0.00	39.76 -3.55 0.00	59.79 -5.01 0.00	64.36 -5.29 0.00	42.48 -3.47 0.00	41.07 -3.33 0.00	39.39 -3.46 0.00	41.62 -3.71 0.00	42.38 -3.69 0.00	44.40 -3.93 0.00	47.71 -4.04 0.00	48.63 -3.57 0.00	41.54 -3.10 0.00	36.26 -2.97 0.00	21.35 -1.79 0.00	23.06 -1.77 0.00

INDIAN POINT_GT_1 24139	30.39 1.25 0.00	13.99 0.47 0.00	19.75 0.63 0.00	17.42 0.51 0.00	25.06 0.76 0.00	23.58 0.73 0.00	25.60 1.07 0.00	21.80 0.98 0.00	26.87 1.26 0.00	45.77 2.46 0.00	68.34 3.53 0.00	73.53 3.89 0.00	48.39 2.44 0.00	46.67 2.26 0.00	45.13 2.28 0.00	47.81 2.48 0.00	48.67 2.61 0.00	51.33 2.99 0.00	55.49 3.74 0.00	55.65 3.45 0.00	47.50 2.86 0.00	41.46 2.23 0.00	24.28 1.14 0.00	25.94 1.10 0.00
INDIAN POINT_GT_2 23659	30.39 1.25 0.00	13.99 0.47 0.00	19.75 0.63 0.00	17.42 0.51 0.00	25.06 0.76 0.00	23.58 0.73 0.00	25.60 1.07 0.00	21.80 0.98 0.00	26.87 1.26 0.00	45.77 2.46 0.00	68.34 3.53 0.00	73.53 3.89 0.00	48.39 2.44 0.00	46.67 2.26 0.00	45.13 2.28 0.00	47.81 2.48 0.00	48.67 2.61 0.00	51.33 2.99 0.00	55.49 3.74 0.00	55.65 3.45 0.00	47.50 2.86 0.00	41.46 2.23 0.00	24.28 1.14 0.00	25.94 1.10 0.00
INDIAN POINT_GT_3 24019	30.39 1.25 0.00	13.99 0.47 0.00	19.75 0.63 0.00	17.42 0.51 0.00	25.06 0.76 0.00	23.58 0.73 0.00	25.60 1.07 0.00	21.80 0.98 0.00	26.87 1.26 0.00	45.77 2.46 0.00	68.34 3.53 0.00	73.53 3.89 0.00	48.39 2.44 0.00	46.67 2.26 0.00	45.13 2.28 0.00	47.81 2.48 0.00	48.67 2.61 0.00	51.33 2.99 0.00	55.49 3.74 0.00	55.65 3.45 0.00	47.50 2.86 0.00	41.46 2.23 0.00	24.28 1.14 0.00	25.94 1.10 0.00
INDIAN POINT___2 23530	30.21 1.06 0.00	13.90 0.38 0.00	19.62 0.50 0.00	17.30 0.40 0.00	24.90 0.60 0.00	23.44 0.58 0.00	25.44 0.92 0.00	21.67 0.85 0.00	26.71 1.10 0.00	45.50 2.20 0.00	67.94 3.14 0.00	73.11 3.46 0.00	48.11 2.16 0.00	46.39 1.99 0.00	44.86 2.01 0.00	47.53 2.20 0.00	48.39 2.32 0.00	51.04 2.70 0.00	55.18 3.43 0.00	55.35 3.15 0.00	47.25 2.61 0.00	41.23 2.00 0.00	24.14 1.00 0.00	25.79 0.95 0.00
INDIAN POINT___3 23531	30.42 1.28 0.00	14.01 0.49 0.00	19.77 0.65 0.00	17.44 0.54 0.00	25.09 0.80 0.00	23.62 0.76 0.00	25.63 1.10 0.00	21.83 1.01 0.00	26.90 1.29 0.00	45.81 2.51 0.00	68.41 3.60 0.00	73.60 3.95 0.00	48.43 2.49 0.00	46.71 2.31 0.00	45.17 2.32 0.00	47.85 2.52 0.00	48.71 2.65 0.00	51.37 3.03 0.00	55.52 3.77 0.00	55.69 3.49 0.00	47.54 2.90 0.00	41.50 2.27 0.00	24.30 1.17 0.00	25.97 1.13 0.00
INDIAN PT_GT_GRP 23687	30.39 1.25 0.00	13.99 0.47 0.00	19.75 0.63 0.00	17.42 0.51 0.00	25.06 0.76 0.00	23.58 0.73 0.00	25.60 1.07 0.00	21.80 0.98 0.00	26.87 1.26 0.00	45.77 2.46 0.00	68.34 3.53 0.00	73.53 3.89 0.00	48.39 2.44 0.00	46.67 2.26 0.00	45.13 2.28 0.00	47.81 2.48 0.00	48.67 2.61 0.00	51.33 2.99 0.00	55.49 3.74 0.00	55.65 3.45 0.00	47.50 2.86 0.00	41.46 2.23 0.00	24.28 1.14 0.00	25.94 1.10 0.00
IP CORINTH___1 23988	29.87 0.73 0.00	13.80 0.28 0.00	19.53 0.41 0.00	17.48 0.57 0.00	25.00 0.71 0.00	23.37 0.51 0.00	24.83 0.30 0.00	21.39 0.57 0.00	26.63 1.02 0.00	44.81 1.51 0.00	67.15 2.34 0.00	72.37 2.72 0.00	47.72 1.78 0.00	46.14 1.74 0.00	44.64 1.80 0.00	47.18 1.85 0.00	47.70 1.63 0.00	49.65 1.31 0.00	52.15 0.39 0.00	52.65 0.45 0.00	45.11 0.47 0.00	40.00 0.76 0.00	23.71 0.57 0.00	25.36 0.52 0.00
IP___TICONDEROGA 23804	30.80 1.66 0.00	14.18 0.66 0.00	20.08 0.96 0.00	18.21 1.30 0.00	25.87 1.58 0.00	24.06 1.20 0.00	25.58 1.05 0.00	22.08 1.26 0.00	27.35 1.73 0.00	46.02 2.72 0.00	68.77 3.96 0.00	74.49 4.85 0.00	49.08 3.13 0.00	47.34 2.93 0.00	45.93 3.08 0.00	48.56 3.23 0.00	49.09 3.03 0.00	51.11 2.77 0.00	53.76 2.00 0.00	53.95 1.75 0.00	46.32 1.68 0.00	41.10 1.87 0.00	24.48 1.35 0.00	26.23 1.39 0.00
JARVIS____ 23743	29.20 0.05 0.00	13.54 0.02 0.00	19.15 0.03 0.00	16.94 0.03 0.00	24.34 0.04 0.00	22.88 0.02 0.00	24.58 0.05 0.00	20.88 0.06 0.00	25.70 0.09 0.00	43.47 0.16 0.00	65.05 0.24 0.00	69.92 0.28 0.00	46.11 0.16 0.00	44.56 0.16 0.00	43.02 0.17 0.00	45.51 0.18 0.00	46.24 0.17 0.00	48.53 0.19 0.00	52.00 0.25 0.00	52.41 0.21 0.00	44.83 0.19 0.00	39.38 0.15 0.00	23.21 0.07 0.00	24.89 0.05 0.00
JENNISON___1 23625	30.20 1.06 0.00	14.02 0.50 0.00	19.85 0.73 0.00	17.54 0.64 0.00	25.18 0.89 0.00	23.68 0.82 0.00	25.58 1.05 0.00	21.78 0.96 0.00	26.92 1.30 0.00	45.72 2.42 0.00	68.46 3.65 0.00	73.64 3.99 0.00	48.43 2.48 0.00	46.82 2.42 0.00	45.21 2.36 0.00	47.86 2.54 0.00	48.67 2.61 0.00	51.20 2.86 0.00	55.05 3.30 0.00	55.48 3.28 0.00	47.36 2.72 0.00	41.45 2.22 0.00	24.34 1.20 0.00	26.00 1.16 0.00
JENNISON___2 23626	30.17 1.03 0.00	14.01 0.49 0.00	19.83 0.71 0.00	17.53 0.63 0.00	25.16 0.87 0.00	23.66 0.80 0.00	25.56 1.03 0.00	21.76 0.95 0.00	26.89 1.28 0.00	45.68 2.37 0.00	68.39 3.58 0.00	73.56 3.92 0.00	48.38 2.44 0.00	46.78 2.37 0.00	45.17 2.32 0.00	47.82 2.50 0.00	48.63 2.56 0.00	51.15 2.81 0.00	55.00 3.25 0.00	55.42 3.22 0.00	47.30 2.66 0.00	41.41 2.18 0.00	24.32 1.18 0.00	25.98 1.14 0.00
KEDC PORT_JEFF_GT2 24210	31.29 2.15 0.00	14.42 0.90 0.00	20.31 1.19 0.00	17.88 0.97 0.00	25.71 1.41 0.00	24.22 1.36 0.00	26.36 1.83 0.00	35.70 1.79 -13.09	51.44 2.16 -23.66	94.40 3.76 -47.34	69.84 4.81 -0.22	76.74 5.59 -1.50	50.80 3.68 -1.17	47.76 3.35 0.00	46.78 3.61 -0.32	49.38 4.05 0.00	54.40 4.25 -4.08	55.23 4.59 -2.30	59.96 5.33 -2.87	61.06 4.90 -3.95	55.21 4.08 -6.49	54.22 3.15 -11.83	25.12 1.66 -0.32	26.69 1.85 0.00
KEDC PORT_JEFF_GT3 24211	31.29 2.15 0.00	14.42 0.90 0.00	20.31 1.19 0.00	17.88 0.97 0.00	25.71 1.41 0.00	24.22 1.36 0.00	26.36 1.83 0.00	35.70 1.79 -13.09	51.44 2.16 -23.66	94.40 3.76 -47.34	69.84 4.81 -0.22	76.74 5.59 -1.50	50.80 3.68 -1.17	47.76 3.35 0.00	46.78 3.61 -0.32	49.38 4.05 0.00	54.40 4.25 -4.08	55.23 4.59 -2.30	59.96 5.33 -2.87	61.06 4.90 -3.95	55.21 4.08 -6.49	54.22 3.15 -11.83	25.12 1.66 -0.32	26.69 1.85 0.00
KEDC_GLWD_GRP 24221	31.43 2.28 0.00	14.45 0.93 0.00	20.36 1.24 0.00	17.94 1.04 0.00	25.81 1.51 0.00	24.30 1.45 0.00	26.40 1.87 0.00	35.64 1.73 -13.09	51.51 2.24 -23.66	94.86 4.21 -47.34	71.15 6.12 -0.22	77.88 6.73 -1.50	51.42 4.30 -1.17	48.39 3.99 0.00	47.12 3.95 -0.32	49.59 4.26 0.00	54.63 4.48 -4.08	55.69 5.06 -2.30	60.67 6.05 -2.87	61.85 5.70 -3.95	55.89 4.76 -6.49	54.93 3.86 -11.83	25.48 2.02 -0.32	26.84 2.00 0.00
KEDC_GLWD_GT4 24219	31.43 2.28 0.00	14.45 0.93 0.00	20.36 1.24 0.00	17.94 1.04 0.00	25.81 1.51 0.00	24.30 1.45 0.00	26.40 1.87 0.00	35.64 1.73 -13.09	51.51 2.24 -23.66	94.86 4.21 -47.34	71.15 6.12 -0.22	77.88 6.73 -1.50	51.42 4.30 -1.17	48.39 3.99 0.00	47.12 3.95 -0.32	49.59 4.26 0.00	54.63 4.48 -4.08	55.69 5.06 -2.30	60.67 6.05 -2.87	61.85 5.70 -3.95	55.89 4.76 -6.49	54.93 3.86 -11.83	25.48 2.02 -0.32	26.84 2.00 0.00
KEDC_GLWD_GT5 24220	31.43 2.28 0.00	14.45 0.93 0.00	20.36 1.24 0.00	17.94 1.04 0.00	25.81 1.51 0.00	24.30 1.45 0.00	26.40 1.87 0.00	35.64 1.73 -13.09	51.51 2.24 -23.66	94.86 4.21 -47.34	71.15 6.12 -0.22	77.88 6.73 -1.50	51.42 4.30 -1.17	48.39 3.99 0.00	47.12 3.95 -0.32	49.59 4.26 0.00	54.63 4.48 -4.08	55.69 5.06 -2.30	60.67 6.05 -2.87	61.85 5.70 -3.95	55.89 4.76 -6.49	54.93 3.86 -11.83	25.48 2.02 -0.32	26.84 2.00 0.00

KENSICO____ 23655	30.62 1.48 0.00	14.09 0.57 0.00	19.88 0.76 0.00	17.54 0.63 0.00	25.23 0.93 0.00	23.75 0.89 0.00	25.78 1.25 0.00	21.95 1.13 0.00	27.06 1.45 0.00	46.11 2.80 0.00	68.84 4.04 0.00	74.09 4.44 0.00	48.76 2.81 0.00	47.01 2.61 0.00	45.46 2.62 0.00	48.17 2.84 0.00	49.04 2.98 0.00	51.74 3.40 0.00	55.94 4.19 0.00	56.07 3.87 0.00	47.85 3.21 0.00	41.77 2.54 0.00	24.46 1.32 0.00	26.13 1.30 0.00
KIAC_JFK_AIRPORT 23541	54.43 1.39 -23.89	27.51 0.54 -13.45	19.83 0.70 0.00	17.47 0.57 0.00	25.14 0.84 0.00	23.67 0.82 0.00	61.02 1.22 -35.27	48.15 1.13 -26.21	26.98 1.37 0.00	45.99 2.69 0.00	68.45 3.64 0.00	73.70 4.05 0.00	48.52 2.57 0.00	46.73 2.32 0.00	45.19 2.35 0.00	47.88 2.55 0.00	48.79 2.73 0.00	51.56 3.22 0.00	55.81 4.06 0.00	55.85 3.64 0.00	47.52 2.88 0.00	41.48 2.25 0.00	24.42 1.28 0.00	26.13 1.29 0.00
KINTIGH____ 23543	26.97 -2.17 0.00	12.53 -0.99 0.00	17.63 -1.49 0.00	15.57 -1.33 0.00	22.46 -1.83 0.00	21.21 -1.64 0.00	23.01 -1.52 0.00	19.08 -1.74 0.00	22.94 -2.68 0.00	38.72 -4.59 0.00	58.35 -6.46 0.00	62.77 -6.87 0.00	41.43 -4.51 0.00	40.10 -4.31 0.00	38.41 -4.43 0.00	40.60 -4.73 0.00	41.35 -4.71 0.00	43.27 -5.07 0.00	46.45 -5.31 0.00	47.49 -4.71 0.00	40.52 -4.12 0.00	35.42 -3.81 0.00	20.88 -2.26 0.00	22.64 -2.20 0.00
LEDERLE____ 23769	29.88 0.74 0.00	13.76 0.24 0.00	19.42 0.30 0.00	17.13 0.23 0.00	24.66 0.36 0.00	23.21 0.36 0.00	25.23 0.70 0.00	21.48 0.66 0.00	26.46 0.85 0.00	45.07 1.76 0.00	67.38 2.58 0.00	72.49 2.84 0.00	47.66 1.71 0.00	45.99 1.58 0.00	44.44 1.59 0.00	47.05 1.72 0.00	47.92 1.86 0.00	50.53 2.19 0.00	54.67 2.92 0.00	55.01 2.81 0.00	46.96 2.32 0.00	40.91 1.68 0.00	23.93 0.79 0.00	25.56 0.72 0.00
LINDEN COGEN____ 23786	30.77 1.63 0.00	14.15 0.63 0.00	19.95 0.83 0.00	17.58 0.68 0.00	25.30 1.01 0.00	23.83 0.97 0.00	25.89 1.36 0.00	22.03 1.21 0.00	27.17 1.55 0.00	46.34 3.04 0.00	69.20 4.39 0.00	74.48 4.83 0.00	49.01 3.06 0.00	47.24 2.84 0.00	45.69 2.84 0.00	48.41 3.08 0.00	49.31 3.25 0.00	52.08 3.74 0.00	56.39 4.64 0.00	56.43 4.23 0.00	48.08 3.44 0.00	41.96 2.73 0.00	24.57 1.43 0.00	26.24 1.40 0.00
LIPA_MISC_IPP 23656	31.28 2.13 0.00	14.40 0.88 0.00	20.28 1.16 0.00	17.85 0.95 0.00	25.67 1.37 0.00	24.18 1.33 0.00	26.32 1.79 0.00	35.67 1.76 -13.09	51.47 2.20 -23.66	94.63 3.98 -47.34	70.37 5.34 -0.22	77.31 6.17 -1.50	51.13 4.01 -1.17	48.03 3.62 0.00	46.94 3.77 -0.32	49.51 4.18 0.00	54.58 4.44 -4.08	55.57 4.93 -2.30	60.39 5.77 -2.87	61.52 5.37 -3.95	55.60 4.47 -6.49	54.59 3.52 -11.83	25.30 1.85 -0.32	26.76 1.92 0.00
LITTLE FALLS____HYD 24013	29.42 0.27 0.00	13.53 0.01 0.00	19.17 0.05 0.00	17.04 0.14 0.00	24.43 0.14 0.00	22.91 0.06 0.00	24.89 0.37 0.00	21.35 0.53 0.00	26.40 0.78 0.00	44.89 1.58 0.00	67.06 2.25 0.00	72.10 2.46 0.00	47.36 1.42 0.00	45.80 1.39 0.00	44.39 1.54 0.00	46.97 1.64 0.00	47.69 1.63 0.00	50.13 1.80 0.00	54.13 2.37 0.00	54.22 2.02 0.00	46.43 1.79 0.00	40.59 1.36 0.00	23.76 0.63 0.00	25.27 0.43 0.00
LONG LAKE PHOENIX 24014	28.60 -0.55 0.00	13.31 -0.21 0.00	18.82 -0.31 0.00	16.61 -0.29 0.00	23.88 -0.42 0.00	22.47 -0.38 0.00	24.07 -0.46 0.00	20.40 -0.42 0.00	25.12 -0.50 0.00	42.35 -0.95 0.00	63.42 -1.39 0.00	68.16 -1.48 0.00	45.03 -0.92 0.00	43.51 -0.90 0.00	41.94 -0.91 0.00	44.36 -0.96 0.00	45.10 -0.96 0.00	47.35 -0.99 0.00	50.56 -1.19 0.00	51.06 -1.14 0.00	43.64 -1.00 0.00	38.37 -0.87 0.00	22.64 -0.50 0.00	24.35 -0.48 0.00
LOVETT____3 23632	29.81 0.67 0.00	13.74 0.22 0.00	19.39 0.27 0.00	17.10 0.20 0.00	24.61 0.32 0.00	23.17 0.31 0.00	25.17 0.64 0.00	21.41 0.60 0.00	26.39 0.77 0.00	44.88 1.57 0.00	67.04 2.23 0.00	72.11 2.47 0.00	47.45 1.50 0.00	45.78 1.37 0.00	44.26 1.41 0.00	46.79 1.47 0.00	47.70 1.63 0.00	50.31 1.98 0.00	54.43 2.67 0.00	54.71 2.50 0.00	46.70 2.06 0.00	40.67 1.44 0.00	23.84 0.71 0.00	25.50 0.66 0.00
LOVETT____4 23642	29.80 0.65 0.00	13.73 0.21 0.00	19.38 0.26 0.00	17.09 0.19 0.00	24.60 0.30 0.00	23.15 0.30 0.00	25.16 0.63 0.00	21.40 0.59 0.00	26.37 0.75 0.00	44.85 1.54 0.00	66.99 2.19 0.00	72.07 2.42 0.00	47.41 1.47 0.00	45.75 1.34 0.00	44.23 1.38 0.00	46.76 1.44 0.00	47.66 1.60 0.00	50.28 1.94 0.00	54.39 2.63 0.00	54.67 2.47 0.00	46.67 2.03 0.00	40.64 1.41 0.00	23.83 0.69 0.00	25.48 0.65 0.00
LOVETT____5 23593	29.82 0.68 0.00	13.74 0.22 0.00	19.39 0.27 0.00	17.11 0.21 0.00	24.62 0.32 0.00	23.18 0.32 0.00	25.18 0.66 0.00	21.42 0.61 0.00	26.40 0.78 0.00	44.90 1.59 0.00	67.07 2.26 0.00	72.15 2.50 0.00	47.47 1.52 0.00	45.80 1.39 0.00	44.28 1.43 0.00	46.82 1.49 0.00	47.72 1.65 0.00	50.34 2.00 0.00	54.45 2.70 0.00	54.73 2.53 0.00	46.72 2.08 0.00	40.69 1.46 0.00	23.85 0.72 0.00	25.51 0.67 0.00
LOWER RAQUET____HYD 24057	29.16 0.02 0.00	13.57 0.05 0.00	19.17 0.05 0.00	16.91 0.01 0.00	24.34 0.05 0.00	23.03 0.17 0.00	24.46 -0.07 0.00	20.75 -0.07 0.00	25.62 0.00 0.00	42.93 -0.38 0.00	64.18 -0.63 0.00	68.91 -0.73 0.00	45.63 -0.32 0.00	44.08 -0.32 0.00	42.51 -0.34 0.00	44.95 -0.38 0.00	45.70 -0.36 0.00	47.88 -0.46 0.00	50.75 -1.00 0.00	51.23 -0.98 0.00	43.78 -0.86 0.00	38.78 -0.45 0.00	23.01 -0.13 0.00	24.80 -0.03 0.00
LOWER____HUDSON 24059	31.03 1.89 0.00	14.38 0.86 0.00	20.38 1.26 0.00	18.16 1.25 0.00	26.02 1.72 0.00	24.34 1.49 0.00	25.84 1.31 0.00	22.15 1.33 0.00	27.52 1.91 0.00	46.24 2.93 0.00	69.15 4.35 0.00	74.45 4.81 0.00	49.14 3.19 0.00	47.54 3.14 0.00	46.04 3.19 0.00	48.66 3.33 0.00	49.26 3.19 0.00	51.47 3.13 0.00	54.49 2.74 0.00	54.66 2.46 0.00	46.88 2.24 0.00	41.63 2.40 0.00	24.71 1.57 0.00	26.49 1.65 0.00
MG INDUSTRY____DRP 24185	31.12 1.97 0.00	14.45 0.93 0.00	20.48 1.36 0.00	18.14 1.24 0.00	26.05 1.75 0.00	24.40 1.54 0.00	25.81 1.28 0.00	22.09 1.28 0.00	27.47 1.85 0.00	46.15 2.85 0.00	68.85 4.04 0.00	74.00 4.35 0.00	48.90 2.95 0.00	47.24 2.83 0.00	45.75 2.90 0.00	48.37 3.04 0.00	48.99 2.92 0.00	51.36 3.02 0.00	54.54 2.79 0.00	54.65 2.45 0.00	46.80 2.16 0.00	41.50 2.27 0.00	24.62 1.48 0.00	26.42 1.58 0.00
MILLIKEN____1 23584	26.33 -2.81 0.00	12.80 -0.72 0.00	18.19 -0.93 0.00	16.09 -0.81 0.00	22.51 -1.79 0.00	20.78 -2.08 0.00	22.09 -2.44 0.00	18.94 -1.88 0.00	23.42 -2.19 0.00	39.82 -3.48 0.00	59.63 -5.18 0.00	64.13 -5.52 0.00	42.26 -3.69 0.00	40.76 -3.64 0.00	39.28 -3.57 0.00	41.53 -3.79 0.00	42.26 -3.81 0.00	44.60 -3.73 0.00	48.09 -3.66 0.00	48.53 -3.67 0.00	41.41 -3.23 0.00	36.05 -3.18 0.00	21.59 -1.55 0.00	22.95 -1.89 0.00
MILLIKEN____2 23585	26.33 -2.82 0.00	12.79 -0.73 0.00	18.17 -0.95 0.00	16.08 -0.83 0.00	22.48 -1.81 0.00	20.77 -2.09 0.00	22.08 -2.45 0.00	18.93 -1.88 0.00	23.42 -2.20 0.00	39.82 -3.49 0.00	59.62 -5.19 0.00	64.12 -5.53 0.00	42.25 -3.70 0.00	40.75 -3.65 0.00	39.28 -3.57 0.00	41.53 -3.80 0.00	42.25 -3.81 0.00	44.60 -3.74 0.00	48.09 -3.67 0.00	48.53 -3.67 0.00	41.40 -3.24 0.00	36.05 -3.18 0.00	21.57 -1.56 0.00	22.92 -1.92 0.00



MILLIKEN___DIESEL 23629	26.33 -2.82 0.00	12.79 -0.73 0.00	18.17 -0.95 0.00	16.08 -0.83 0.00	22.48 -1.81 0.00	20.77 -2.09 0.00	22.08 -2.45 0.00	18.93 -1.88 0.00	23.42 -2.20 0.00	39.82 -3.49 0.00	59.62 -5.19 0.00	64.12 -5.53 0.00	42.25 -3.70 0.00	40.75 -3.65 0.00	39.28 -3.57 0.00	41.53 -3.80 0.00	42.25 -3.81 0.00	44.60 -3.74 0.00	48.09 -3.67 0.00	48.53 -3.67 0.00	41.40 -3.24 0.00	36.05 -3.18 0.00	21.57 -1.56 0.00	22.92 -1.92 0.00
MODEL_CITY_ENERGY 24167	27.27 -1.87 0.00	12.71 -0.81 0.00	17.88 -1.24 0.00	15.79 -1.12 0.00	22.73 -1.57 0.00	21.46 -1.39 0.00	23.21 -1.32 0.00	19.32 -1.50 0.00	23.28 -2.33 0.00	39.39 -3.92 0.00	59.18 -5.63 0.00	63.71 -5.94 0.00	42.07 -3.87 0.00	40.70 -3.70 0.00	39.04 -3.81 0.00	41.25 -4.08 0.00	41.98 -4.09 0.00	43.97 -4.37 0.00	47.20 -4.55 0.00	48.11 -4.10 0.00	41.12 -3.52 0.00	35.92 -3.31 0.00	21.18 -1.95 0.00	22.93 -1.91 0.00
MOHAWK_PAPER___DRP 24187	31.47 2.33 0.00	14.61 1.09 0.00	20.70 1.58 0.00	18.39 1.49 0.00	26.39 2.09 0.00	24.71 1.85 0.00	26.20 1.67 0.00	22.44 1.63 0.00	27.91 2.29 0.00	46.86 3.56 0.00	70.04 5.23 0.00	75.30 5.66 0.00	49.73 3.78 0.00	48.09 3.69 0.00	46.54 3.70 0.00	49.23 3.90 0.00	49.87 3.80 0.00	52.21 3.88 0.00	55.36 3.60 0.00	55.51 3.31 0.00	47.57 2.93 0.00	42.22 2.99 0.00	25.05 1.91 0.00	26.87 2.03 0.00
MONGAUP___HYD 23641	29.59 0.45 0.00	13.64 0.12 0.00	19.29 0.17 0.00	17.02 0.12 0.00	24.50 0.21 0.00	23.06 0.20 0.00	25.01 0.48 0.00	21.26 0.44 0.00	26.14 0.52 0.00	44.49 1.18 0.00	66.46 1.65 0.00	71.42 1.77 0.00	47.01 1.06 0.00	45.41 1.00 0.00	43.85 1.01 0.00	46.47 1.14 0.00	47.27 1.20 0.00	49.74 1.40 0.00	53.72 1.96 0.00	54.08 1.88 0.00	46.21 1.57 0.00	40.33 1.10 0.00	23.60 0.47 0.00	25.24 0.40 0.00
MONTAUK___DIESEL 23721	31.28 2.13 0.00	14.40 0.88 0.00	20.28 1.16 0.00	17.85 0.95 0.00	25.67 1.37 0.00	24.18 1.33 0.00	26.32 1.79 0.00	35.67 1.76 -13.09	51.47 2.20 -23.66	94.63 3.98 -47.34	70.37 5.34 -0.22	77.31 6.17 -1.50	51.13 4.01 -1.17	48.03 3.62 0.00	46.94 3.77 -0.32	49.51 4.18 0.00	54.58 4.44 -4.08	55.57 4.93 -2.30	60.39 5.77 -2.87	61.52 5.37 -3.95	55.60 4.47 -6.49	54.59 3.52 -11.83	25.30 1.85 -0.32	26.76 1.92 0.00
N SALMON___HYD 24042	28.87 -0.27 0.00	13.46 -0.06 0.00	19.03 -0.09 0.00	16.79 -0.11 0.00	24.14 -0.16 0.00	22.75 -0.10 0.00	24.25 -0.28 0.00	20.57 -0.24 0.00	25.40 -0.22 0.00	42.66 -0.64 0.00	63.87 -0.94 0.00	68.64 -1.00 0.00	45.41 -0.53 0.00	43.86 -0.54 0.00	42.27 -0.58 0.00	44.69 -0.64 0.00	45.41 -0.66 0.00	47.66 -0.68 0.00	50.66 -1.10 0.00	51.13 -1.07 0.00	43.68 -0.96 0.00	38.54 -0.69 0.00	22.79 -0.35 0.00	24.56 -0.28 0.00
N.E._GEN_SANDY PD 24062	30.12 0.98 0.00	13.94 0.42 0.00	19.75 0.63 0.00	17.56 0.65 0.00	25.18 0.88 0.00	23.59 0.74 0.00	25.20 0.67 0.00	21.54 0.72 0.00	26.68 1.06 0.00	44.96 1.65 0.00	67.14 2.34 0.00	72.24 2.60 0.00	47.65 1.71 0.00	46.04 1.64 0.00	44.57 1.72 0.00	47.14 1.81 0.00	47.78 1.72 0.00	50.06 1.72 0.00	53.31 1.56 0.00	53.51 1.31 0.00	45.85 1.21 0.00	40.51 1.28 0.00	23.98 0.84 0.00	25.71 0.87 0.00
NARROWS_GT1_1 24228	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT1_2 24229	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT1_3 24230	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT1_4 24231	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT1_5 24232	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT1_6 24233	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT1_7 24234	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT1_8 24235	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT1_GRP 23726	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00

NARROWS_GT2_1 24236	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT2_2 24237	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT2_3 24238	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT2_4 24239	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT2_5 24240	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT2_6 24241	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT2_7 24242	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT2_8 24243	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NARROWS_GT2_GRP 23741	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NEG CAPITAL___MECHNVIL 23645	31.03 1.89 0.00	14.38 0.86 0.00	20.38 1.26 0.00	18.16 1.25 0.00	26.02 1.72 0.00	24.34 1.49 0.00	25.84 1.31 0.00	22.15 1.33 0.00	27.52 1.91 0.00	46.24 2.93 0.00	69.15 4.35 0.00	74.45 4.81 0.00	49.14 3.19 0.00	47.54 3.14 0.00	46.04 3.19 0.00	48.66 3.33 0.00	49.26 3.19 0.00	51.47 3.13 0.00	54.49 2.74 0.00	54.66 2.46 0.00	46.88 2.24 0.00	41.63 2.40 0.00	24.71 1.57 0.00	26.49 1.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.57 -2.57 0.00	12.48 -1.04 0.00	17.55 -1.57 0.00	15.42 -1.49 0.00	22.00 -2.30 0.00	20.77 -2.08 0.00	22.13 -2.40 0.00	18.72 -2.09 0.00	22.96 -2.66 0.00	38.99 -4.32 0.00	58.45 -6.36 0.00	62.98 -6.66 0.00	41.61 -4.34 0.00	40.12 -4.28 0.00	38.61 -4.24 0.00	40.71 -4.62 0.00	41.43 -4.63 0.00	43.73 -4.61 0.00	47.20 -4.56 0.00	47.88 -4.32 0.00	40.98 -3.66 0.00	35.57 -3.66 0.00	20.95 -2.19 0.00	22.44 -2.40 0.00
NEG CENTRAL___DRP 24199	28.68 -0.46 0.00	13.29 -0.23 0.00	18.88 -0.24 0.00	16.71 -0.19 0.00	24.08 -0.22 0.00	22.62 -0.24 0.00	24.26 -0.27 0.00	20.51 -0.31 0.00	25.15 -0.47 0.00	42.47 -0.84 0.00	63.62 -1.18 0.00	68.25 -1.39 0.00	45.25 -0.70 0.00	43.57 -0.84 0.00	41.85 -1.00 0.00	44.25 -1.08 0.00	44.95 -1.11 0.00	47.18 -1.16 0.00	50.46 -1.29 0.00	51.12 -1.08 0.00	43.66 -0.98 0.00	38.38 -0.86 0.00	22.66 -0.47 0.00	24.48 -0.36 0.00
NEG CENTRAL___INDECK 23768	28.14 -1.01 0.00	13.01 -0.51 0.00	18.32 -0.80 0.00	16.18 -0.72 0.00	23.36 -0.94 0.00	22.04 -0.81 0.00	23.87 -0.65 0.00	20.01 -0.81 0.00	24.34 -1.28 0.00	41.21 -2.09 0.00	62.00 -2.81 0.00	66.65 -3.00 0.00	43.99 -1.96 0.00	42.54 -1.86 0.00	40.80 -2.04 0.00	43.13 -2.20 0.00	43.89 -2.17 0.00	46.01 -2.33 0.00	49.43 -2.33 0.00	50.40 -1.80 0.00	42.99 -1.64 0.00	37.62 -1.61 0.00	22.10 -1.04 0.00	23.83 -1.00 0.00
NEG CENTRAL___SENECA 23627	29.14 0.00 0.00	13.52 0.00 0.00	19.12 0.00 0.00	16.90 0.00 0.00	24.30 0.00 0.00	22.85 0.00 0.00	24.53 0.00 0.00	20.82 0.00 0.00	25.62 0.00 0.00	43.30 0.00 0.00	64.81 0.00 0.00	69.65 0.00 0.00	45.95 0.00 0.00	44.40 0.00 0.00	42.85 0.00 0.00	45.33 0.00 0.00	46.06 0.00 0.00	48.34 0.00 0.00	51.75 0.00 0.00	52.20 0.00 0.00	44.64 0.00 0.00	39.23 0.00 0.00	23.14 0.00 0.00	24.84 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	28.04 -1.10 0.00	13.30 -0.22 0.00	18.82 -0.30 0.00	16.57 -0.33 0.00	23.48 -0.82 0.00	21.95 -0.90 0.00	23.32 -1.21 0.00	20.00 -0.81 0.00	24.82 -0.80 0.00	42.13 -1.17 0.00	62.97 -1.83 0.00	67.79 -1.86 0.00	44.74 -1.21 0.00	43.12 -1.28 0.00	41.60 -1.24 0.00	43.95 -1.38 0.00	44.69 -1.37 0.00	47.20 -1.13 0.00	50.84 -0.91 0.00	51.20 -1.00 0.00	43.75 -0.89 0.00	38.10 -1.13 0.00	22.59 -0.55 0.00	24.05 -0.79 0.00
NEG MILLWOOD___DRP 24198	30.33 1.19 0.00	13.97 0.45 0.00	19.73 0.61 0.00	17.42 0.52 0.00	25.06 0.76 0.00	23.56 0.71 0.00	25.53 1.00 0.00	21.72 0.91 0.00	26.78 1.16 0.00	45.56 2.25 0.00	68.05 3.24 0.00	73.21 3.56 0.00	48.20 2.25 0.00	46.52 2.12 0.00	45.01 2.16 0.00	47.62 2.29 0.00	48.44 2.38 0.00	51.01 2.67 0.00	55.06 3.30 0.00	55.25 3.05 0.00	47.20 2.56 0.00	41.26 2.03 0.00	24.19 1.05 0.00	25.86 1.02 0.00

NEG NORTH_FLCN_SEA 23793	29.86 0.71 0.00	13.99 0.47 0.00	19.83 0.71 0.00	17.52 0.62 0.00	25.00 0.71 0.00	23.43 0.57 0.00	25.25 0.72 0.00	21.57 0.75 0.00	26.73 1.11 0.00	45.46 2.16 0.00	68.09 3.28 0.00	73.28 3.64 0.00	48.22 2.27 0.00	46.60 2.20 0.00	44.97 2.12 0.00	47.60 2.27 0.00	48.40 2.33 0.00	51.01 2.67 0.00	54.95 3.20 0.00	55.42 3.21 0.00	47.26 2.62 0.00	41.27 2.04 0.00	24.31 1.17 0.00	25.90 1.07 0.00
NEG NORTH_KES_CHATEGAY 23792	29.45 0.31 0.00	13.64 0.12 0.00	19.28 0.16 0.00	17.06 0.16 0.00	24.54 0.24 0.00	23.14 0.29 0.00	24.76 0.24 0.00	21.03 0.21 0.00	25.76 0.15 0.00	43.49 0.19 0.00	65.01 0.20 0.00	69.91 0.26 0.00	46.17 0.23 0.00	44.63 0.22 0.00	43.09 0.24 0.00	45.60 0.28 0.00	46.38 0.31 0.00	48.64 0.30 0.00	51.88 0.13 0.00	52.31 0.11 0.00	44.71 0.07 0.00	39.38 0.15 0.00	23.34 0.20 0.00	25.12 0.28 0.00
NEG NORTH___ALICE_FALLS 23915	29.73 0.59 0.00	13.77 0.25 0.00	19.47 0.35 0.00	17.25 0.35 0.00	24.78 0.49 0.00	23.37 0.51 0.00	24.98 0.45 0.00	21.25 0.43 0.00	25.99 0.37 0.00	43.79 0.49 0.00	65.38 0.57 0.00	70.42 0.77 0.00	46.53 0.58 0.00	44.95 0.54 0.00	43.44 0.59 0.00	46.01 0.68 0.00	46.79 0.72 0.00	49.11 0.77 0.00	52.28 0.53 0.00	52.63 0.43 0.00	44.96 0.32 0.00	39.61 0.38 0.00	23.52 0.38 0.00	25.35 0.51 0.00
NEG NORTH___LWR_SARANAC 23913	29.73 0.59 0.00	13.77 0.25 0.00	19.47 0.35 0.00	17.25 0.35 0.00	24.78 0.49 0.00	23.37 0.51 0.00	24.98 0.45 0.00	21.25 0.43 0.00	25.99 0.37 0.00	43.79 0.49 0.00	65.38 0.57 0.00	70.42 0.77 0.00	46.53 0.58 0.00	44.95 0.54 0.00	43.44 0.59 0.00	46.01 0.68 0.00	46.79 0.72 0.00	49.11 0.77 0.00	52.28 0.53 0.00	52.63 0.43 0.00	44.96 0.32 0.00	39.61 0.38 0.00	23.52 0.38 0.00	25.35 0.51 0.00
NEG NORTH___PLATTSBURG 23628	29.46 0.32 0.00	13.63 0.11 0.00	19.27 0.15 0.00	17.09 0.18 0.00	24.54 0.25 0.00	23.13 0.27 0.00	24.77 0.25 0.00	21.07 0.25 0.00	25.72 0.10 0.00	43.39 0.08 0.00	64.78 -0.03 0.00	69.80 0.15 0.00	46.09 0.14 0.00	44.52 0.12 0.00	43.04 0.19 0.00	45.59 0.26 0.00	46.36 0.29 0.00	48.66 0.32 0.00	51.89 0.14 0.00	52.22 0.01 0.00	44.62 -0.02 0.00	39.27 0.04 0.00	23.30 0.17 0.00	25.10 0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	27.02 -2.12 0.00	12.56 -0.96 0.00	17.65 -1.47 0.00	15.59 -1.32 0.00	22.48 -1.82 0.00	21.23 -1.62 0.00	23.04 -1.49 0.00	19.08 -1.74 0.00	22.91 -2.71 0.00	38.63 -4.67 0.00	58.20 -6.61 0.00	62.62 -7.03 0.00	41.36 -4.59 0.00	40.04 -4.37 0.00	38.35 -4.50 0.00	40.53 -4.80 0.00	41.26 -4.80 0.00	43.17 -5.17 0.00	46.29 -5.46 0.00	47.36 -4.84 0.00	40.41 -4.23 0.00	35.34 -3.89 0.00	20.84 -2.29 0.00	22.62 -2.22 0.00
NEG WEST___LANCASTR 23811	26.70 -2.44 0.00	12.37 -1.15 0.00	17.43 -1.69 0.00	15.38 -1.52 0.00	22.20 -2.09 0.00	20.99 -1.87 0.00	22.82 -1.71 0.00	19.04 -1.78 0.00	23.03 -2.59 0.00	39.02 -4.28 0.00	58.74 -6.07 0.00	63.10 -6.54 0.00	41.57 -4.38 0.00	40.23 -4.18 0.00	38.57 -4.28 0.00	40.80 -4.53 0.00	41.60 -4.46 0.00	43.65 -4.69 0.00	47.02 -4.73 0.00	47.95 -4.25 0.00	40.89 -3.75 0.00	35.65 -3.58 0.00	20.90 -2.24 0.00	22.56 -2.27 0.00
NEG_PENN_ALLEGHNY 23528	29.12 -0.02 0.00	13.46 -0.06 0.00	19.06 -0.06 0.00	16.82 -0.08 0.00	24.25 -0.05 0.00	22.86 0.01 0.00	24.78 0.25 0.00	21.02 0.20 0.00	25.85 0.23 0.00	43.83 0.53 0.00	65.60 0.79 0.00	70.46 0.81 0.00	46.32 0.38 0.00	44.78 0.37 0.00	43.20 0.36 0.00	45.77 0.44 0.00	46.58 0.51 0.00	48.96 0.62 0.00	52.71 0.95 0.00	53.19 0.99 0.00	45.42 0.79 0.00	39.75 0.52 0.00	23.30 0.16 0.00	24.99 0.16 0.00
NEG___GEN_MONROE 24207	29.43 0.29 0.00	13.58 0.06 0.00	19.20 0.08 0.00	16.93 0.03 0.00	24.40 0.11 0.00	22.94 0.09 0.00	24.64 0.11 0.00	20.95 0.13 0.00	25.88 0.27 0.00	43.69 0.39 0.00	65.36 0.56 0.00	70.18 0.53 0.00	46.34 0.39 0.00	44.79 0.38 0.00	43.20 0.35 0.00	45.74 0.41 0.00	46.46 0.39 0.00	48.66 0.33 0.00	52.14 0.38 0.00	52.62 0.42 0.00	44.96 0.32 0.00	39.48 0.25 0.00	23.28 0.14 0.00	25.00 0.16 0.00
NEPA___ENERGY 23901	26.25 -2.90 0.00	12.16 -1.36 0.00	17.20 -1.92 0.00	15.16 -1.74 0.00	21.84 -2.46 0.00	20.66 -2.19 0.00	22.50 -2.03 0.00	18.90 -1.92 0.00	22.97 -2.65 0.00	39.11 -4.20 0.00	58.92 -5.89 0.00	63.22 -6.43 0.00	41.58 -4.37 0.00	40.17 -4.23 0.00	38.52 -4.32 0.00	40.78 -4.55 0.00	41.70 -4.37 0.00	43.95 -4.39 0.00	47.65 -4.11 0.00	48.41 -3.79 0.00	41.25 -3.39 0.00	35.83 -3.41 0.00	20.91 -2.23 0.00	22.42 -2.42 0.00
NEVERSINK___HYD 23608	29.66 0.51 0.00	13.78 0.26 0.00	19.51 0.39 0.00	17.18 0.28 0.00	24.73 0.43 0.00	23.50 0.64 0.00	25.48 0.95 0.00	21.64 0.82 0.00	26.60 0.98 0.00	45.08 1.77 0.00	67.43 2.62 0.00	72.60 2.96 0.00	47.90 1.95 0.00	46.26 1.85 0.00	44.71 1.86 0.00	47.20 1.87 0.00	47.81 1.74 0.00	50.20 1.86 0.00	53.99 2.24 0.00	54.60 2.40 0.00	46.70 2.06 0.00	41.03 1.80 0.00	24.05 0.91 0.00	25.81 0.97 0.00
NIAGARA____ 23760	27.03 -2.11 0.00	12.63 -0.89 0.00	17.75 -1.37 0.00	15.68 -1.23 0.00	22.55 -1.74 0.00	21.31 -1.54 0.00	23.06 -1.47 0.00	19.12 -1.70 0.00	22.93 -2.69 0.00	38.76 -4.54 0.00	58.27 -6.53 0.00	62.78 -6.87 0.00	41.48 -4.47 0.00	40.13 -4.27 0.00	38.48 -4.37 0.00	40.64 -4.69 0.00	41.36 -4.70 0.00	43.33 -5.01 0.00	46.50 -5.25 0.00	47.45 -4.75 0.00	40.56 -4.07 0.00	35.43 -3.80 0.00	20.91 -2.23 0.00	22.68 -2.15 0.00
NINE_MILE_1 23575	28.30 -0.84 0.00	13.15 -0.37 0.00	18.59 -0.53 0.00	16.43 -0.48 0.00	23.61 -0.69 0.00	22.21 -0.64 0.00	23.85 -0.68 0.00	20.20 -0.61 0.00	24.83 -0.79 0.00	41.96 -1.35 0.00	62.84 -1.97 0.00	67.54 -2.11 0.00	44.56 -1.38 0.00	43.07 -1.34 0.00	41.52 -1.33 0.00	43.92 -1.41 0.00	44.65 -1.42 0.00	46.86 -1.48 0.00	50.18 -1.58 0.00	50.69 -1.52 0.00	43.33 -1.31 0.00	38.04 -1.19 0.00	22.43 -0.71 0.00	24.09 -0.74 0.00
NINE_MILE_2 23744	28.24 -0.90 0.00	13.12 -0.40 0.00	18.55 -0.57 0.00	16.39 -0.51 0.00	23.56 -0.74 0.00	22.16 -0.69 0.00	23.80 -0.73 0.00	20.16 -0.66 0.00	24.78 -0.84 0.00	41.87 -1.43 0.00	62.71 -2.10 0.00	67.39 -2.25 0.00	44.47 -1.48 0.00	42.98 -1.43 0.00	41.43 -1.42 0.00	43.82 -1.50 0.00	44.55 -1.51 0.00	46.76 -1.58 0.00	50.07 -1.68 0.00	50.58 -1.63 0.00	43.23 -1.41 0.00	37.96 -1.27 0.00	22.38 -0.76 0.00	24.04 -0.80 0.00
NM_CAPITAL___DRP 24208	31.38 2.24 0.00	14.57 1.05 0.00	20.65 1.53 0.00	18.34 1.44 0.00	26.32 2.02 0.00	24.64 1.79 0.00	26.14 1.61 0.00	22.38 1.56 0.00	27.82 2.21 0.00	46.72 3.42 0.00	69.79 4.98 0.00	75.04 5.39 0.00	49.56 3.61 0.00	47.91 3.51 0.00	46.38 3.53 0.00	49.05 3.72 0.00	49.68 3.62 0.00	52.03 3.70 0.00	55.18 3.43 0.00	55.32 3.12 0.00	47.40 2.76 0.00	42.07 2.84 0.00	24.97 1.83 0.00	26.78 1.94 0.00
NM_CENTRAL___DRP 24181	28.88 -0.26 0.00	13.44 -0.08 0.00	19.01 -0.11 0.00	16.78 -0.13 0.00	24.12 -0.18 0.00	22.69 -0.16 0.00	24.30 -0.22 0.00	20.59 -0.22 0.00	25.35 -0.26 0.00	42.73 -0.57 0.00	63.99 -0.81 0.00	68.80 -0.85 0.00	45.44 -0.51 0.00	43.91 -0.50 0.00	42.32 -0.52 0.00	44.77 -0.56 0.00	45.51 -0.55 0.00	47.79 -0.55 0.00	51.03 -0.72 0.00	51.55 -0.65 0.00	44.05 -0.59 0.00	38.72 -0.51 0.00	22.85 -0.29 0.00	24.58 -0.26 0.00

NM_FRONTIER___DRP 24179	27.15 -2.00 0.00	12.68 -0.84 0.00	17.82 -1.30 0.00	15.74 -1.16 0.00	22.65 -1.65 0.00	21.40 -1.46 0.00	23.16 -1.37 0.00	19.21 -1.61 0.00	23.06 -2.56 0.00	38.99 -4.32 0.00	58.63 -6.18 0.00	63.16 -6.49 0.00	41.72 -4.23 0.00	40.36 -4.04 0.00	38.70 -4.15 0.00	40.87 -4.46 0.00	41.60 -4.47 0.00	43.57 -4.77 0.00	46.77 -4.99 0.00	47.72 -4.48 0.00	40.79 -3.85 0.00	35.63 -3.60 0.00	21.02 -2.12 0.00	22.79 -2.05 0.00
NM_ST_REGIS___HYD 24053	29.14 0.00 0.00	13.52 0.00 0.00	19.12 0.00 0.00	16.90 0.00 0.00	24.30 0.00 0.00	22.85 0.00 0.00	24.53 0.00 0.00	20.82 0.00 0.00	25.62 0.00 0.00	43.30 0.00 0.00	64.81 0.00 0.00	69.65 0.00 0.00	45.95 0.00 0.00	44.40 0.00 0.00	42.85 0.00 0.00	45.33 0.00 0.00	46.06 0.00 0.00	48.34 0.00 0.00	51.75 0.00 0.00	52.20 0.00 0.00	44.64 0.00 0.00	39.23 0.00 0.00	23.14 0.00 0.00	24.84 0.00 0.00
NORTHPORT___1 23551	31.15 2.00 0.00	14.37 0.85 0.00	20.25 1.13 0.00	17.84 0.93 0.00	25.65 1.35 0.00	24.16 1.30 0.00	26.27 1.75 0.00	35.59 1.68 -13.09	51.31 2.03 -23.66	94.27 3.63 -47.34	69.94 4.91 -0.22	76.93 5.78 -1.50	50.77 3.65 -1.17	47.64 3.23 0.00	46.62 3.45 -0.32	49.21 3.88 0.00	54.28 4.14 -4.08	55.21 4.57 -2.30	59.79 5.17 -2.87	60.96 4.81 -3.95	55.16 4.03 -6.49	54.27 3.20 -11.83	25.19 1.74 -0.32	26.68 1.84 0.00
NORTHPORT___2 23552	31.21 2.07 0.00	14.39 0.87 0.00	20.28 1.16 0.00	17.86 0.96 0.00	25.68 1.39 0.00	24.19 1.34 0.00	26.31 1.78 0.00	35.62 1.71 -13.09	51.37 2.09 -23.66	94.41 3.77 -47.34	70.15 5.12 -0.22	77.08 5.93 -1.50	50.89 3.77 -1.17	47.77 3.36 0.00	46.71 3.54 -0.32	49.28 3.95 0.00	54.35 4.21 -4.08	55.30 4.67 -2.30	59.96 5.34 -2.87	61.12 4.97 -3.95	55.30 4.17 -6.49	54.39 3.32 -11.83	25.25 1.79 -0.32	26.72 1.88 0.00
NORTHPORT___3 23553	30.82 1.68 0.00	14.22 0.70 0.00	20.07 0.95 0.00	17.69 0.78 0.00	25.44 1.14 0.00	23.95 1.10 0.00	26.04 1.51 0.00	35.35 1.44 -13.09	50.97 1.69 -23.66	93.79 3.15 -47.34	69.03 4.00 -0.22	75.31 4.17 -1.50	49.73 2.61 -1.17	46.61 2.20 0.00	45.40 2.23 -0.32	47.78 2.45 0.00	52.87 2.72 -4.08	53.82 3.18 -2.30	58.39 3.76 -2.87	59.40 3.25 -3.95	54.12 2.99 -6.49	53.55 2.49 -11.83	24.82 1.37 -0.32	26.27 1.44 0.00
NORTHPORT___4 23650	30.85 1.70 0.00	14.23 0.71 0.00	20.07 0.95 0.00	17.68 0.78 0.00	25.44 1.14 0.00	23.95 1.10 0.00	26.04 1.51 0.00	35.35 1.44 -13.09	51.00 1.72 -23.66	93.86 3.21 -47.34	69.13 4.10 -0.22	75.44 4.30 -1.50	49.82 2.70 -1.17	46.67 2.26 0.00	45.45 2.28 -0.32	47.83 2.50 0.00	52.92 2.78 -4.08	53.88 3.24 -2.30	58.44 3.81 -2.87	59.41 3.26 -3.95	54.16 3.03 -6.49	53.61 2.55 -11.83	24.87 1.41 -0.32	26.31 1.47 0.00
NORTHPORT___IC 23718	30.85 1.70 0.00	14.23 0.71 0.00	20.07 0.95 0.00	17.68 0.78 0.00	25.44 1.14 0.00	23.95 1.10 0.00	26.04 1.51 0.00	35.35 1.44 -13.09	51.00 1.72 -23.66	93.86 3.21 -47.34	69.13 4.10 -0.22	75.44 4.30 -1.50	49.82 2.70 -1.17	46.67 2.26 0.00	45.45 2.28 -0.32	47.83 2.50 0.00	52.92 2.78 -4.08	53.88 3.24 -2.30	58.44 3.81 -2.87	59.41 3.26 -3.95	54.16 3.03 -6.49	53.61 2.55 -11.83	24.87 1.41 -0.32	26.31 1.47 0.00
NSINS_S_GLNS_FALLS 23858	30.43 1.29 0.00	14.05 0.53 0.00	19.89 0.77 0.00	17.84 0.93 0.00	25.49 1.19 0.00	23.80 0.94 0.00	25.30 0.77 0.00	21.80 0.99 0.00	27.13 1.51 0.00	45.66 2.36 0.00	68.36 3.55 0.00	73.76 4.11 0.00	48.63 2.68 0.00	46.98 2.58 0.00	45.49 2.64 0.00	47.99 2.67 0.00	48.37 2.31 0.00	50.11 1.78 0.00	52.73 0.98 0.00	53.08 0.88 0.00	45.49 0.85 0.00	40.35 1.12 0.00	23.94 0.80 0.00	25.61 0.77 0.00
NUCOR_STEEL___DRP 24197	28.04 -1.10 0.00	13.30 -0.22 0.00	18.82 -0.30 0.00	16.57 -0.33 0.00	23.48 -0.82 0.00	21.95 -0.90 0.00	23.32 -1.21 0.00	20.00 -0.81 0.00	24.82 -0.80 0.00	42.13 -1.17 0.00	62.97 -1.83 0.00	67.79 -1.86 0.00	44.74 -1.21 0.00	43.12 -1.28 0.00	41.60 -1.24 0.00	43.95 -1.38 0.00	44.69 -1.37 0.00	47.20 -1.13 0.00	50.84 -0.91 0.00	51.20 -1.00 0.00	43.75 -0.89 0.00	38.10 -1.13 0.00	22.59 -0.55 0.00	24.05 -0.79 0.00
NYISO_LBMP_REFERENCE 24008	29.14 0.00 0.00	13.52 0.00 0.00	19.12 0.00 0.00	16.90 0.00 0.00	24.30 0.00 0.00	22.85 0.00 0.00	24.53 0.00 0.00	20.82 0.00 0.00	25.62 0.00 0.00	43.30 0.00 0.00	64.81 0.00 0.00	69.65 0.00 0.00	45.95 0.00 0.00	44.40 0.00 0.00	42.85 0.00 0.00	45.33 0.00 0.00	46.06 0.00 0.00	48.34 0.00 0.00	51.75 0.00 0.00	52.20 0.00 0.00	44.64 0.00 0.00	39.23 0.00 0.00	23.14 0.00 0.00	24.84 0.00 0.00
NYPA_BRENTWD____GT 24164	31.25 2.11 0.00	14.40 0.88 0.00	20.29 1.17 0.00	17.87 0.97 0.00	25.70 1.40 0.00	24.20 1.35 0.00	26.33 1.80 0.00	35.64 1.73 -13.09	51.40 2.13 -23.66	94.49 3.85 -47.34	70.28 5.25 -0.22	77.17 6.02 -1.50	50.96 3.84 -1.17	47.85 3.44 0.00	46.76 3.59 -0.32	49.32 3.99 0.00	54.39 4.25 -4.08	55.36 4.72 -2.30	60.07 5.44 -2.87	61.22 5.06 -3.95	55.38 4.25 -6.49	54.46 3.39 -11.83	25.28 1.82 -0.32	26.74 1.90 0.00
NYPA_GOWANUS____GT5 24156	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.59 1.97 0.00	47.12 3.82 0.00	70.44 5.64 0.00	75.87 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.26 4.20 0.00	53.12 4.78 0.00	57.55 5.79 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.72 3.49 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NYPA_GOWANUS____GT6 24157	31.29 2.15 0.00	14.37 0.85 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.67 1.38 0.00	24.17 1.32 0.00	26.27 1.75 0.00	22.35 1.53 0.00	27.59 1.97 0.00	47.12 3.82 0.00	70.44 5.64 0.00	75.87 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.26 4.20 0.00	53.12 4.78 0.00	57.55 5.79 0.00	57.52 5.32 0.00	48.97 4.33 0.00	42.72 3.49 0.00	24.99 1.85 0.00	26.68 1.84 0.00
NYPA_HARLEM_RVR_GT1 24160	55.53 2.50 -23.89	27.97 1.00 -13.45	20.45 1.33 0.00	18.00 1.10 0.00	25.90 1.60 0.00	24.39 1.53 0.00	61.78 1.98 -35.27	48.75 1.73 -26.21	27.88 2.26 0.00	47.62 4.31 0.00	71.10 6.29 0.00	76.72 7.07 0.00	50.59 4.64 0.00	48.78 4.37 0.00	47.17 4.32 0.00	49.98 4.66 0.00	50.92 4.85 0.00	53.83 5.49 0.00	58.32 6.57 0.00	58.16 5.96 0.00	49.61 4.97 0.00	43.32 4.09 0.00	25.31 2.17 0.00	26.97 2.14 0.00
NYPA_HARLEM_RVR_GT2 24161	55.53 2.50 -23.89	27.97 1.00 -13.45	20.45 1.33 0.00	18.00 1.10 0.00	25.90 1.60 0.00	24.39 1.53 0.00	61.78 1.98 -35.27	48.75 1.73 -26.21	27.88 2.26 0.00	47.62 4.31 0.00	71.10 6.29 0.00	76.72 7.07 0.00	50.59 4.64 0.00	48.78 4.37 0.00	47.17 4.32 0.00	49.98 4.66 0.00	50.92 4.85 0.00	53.83 5.49 0.00	58.32 6.57 0.00	58.16 5.96 0.00	49.61 4.97 0.00	43.32 4.09 0.00	25.31 2.17 0.00	26.97 2.14 0.00
NYPA_KENT____GT 24152	31.29 2.15 0.00	14.38 0.86 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.68 1.38 0.00	24.18 1.32 0.00	26.28 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.98 4.34 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00

NYPA_POUCH1____GT 24155	31.12 1.98 0.00	14.30 0.78 0.00	20.16 1.04 0.00	17.76 0.86 0.00	25.56 1.26 0.00	24.06 1.21 0.00	26.15 1.62 0.00	22.25 1.43 0.00	27.46 1.84 0.00	46.87 3.57 0.00	70.03 5.23 0.00	75.40 5.76 0.00	49.61 3.67 0.00	47.81 3.40 0.00	46.23 3.38 0.00	48.99 3.66 0.00	49.91 3.84 0.00	52.73 4.39 0.00	57.11 5.36 0.00	57.12 4.91 0.00	48.64 4.01 0.00	42.45 3.22 0.00	24.83 1.70 0.00	26.52 1.68 0.00
NYPA_VERNON____GT2 24162	31.22 2.07 0.00	14.34 0.82 0.00	20.21 1.09 0.00	17.81 0.90 0.00	25.62 1.32 0.00	24.12 1.27 0.00	26.21 1.68 0.00	22.30 1.48 0.00	27.53 1.91 0.00	46.99 3.69 0.00	70.18 5.37 0.00	75.59 5.94 0.00	49.78 3.83 0.00	47.99 3.59 0.00	46.42 3.57 0.00	49.19 3.86 0.00	50.10 4.04 0.00	52.94 4.60 0.00	57.33 5.57 0.00	57.29 5.09 0.00	48.84 4.20 0.00	42.63 3.40 0.00	24.94 1.80 0.00	26.62 1.78 0.00
NYPA_VERNON____GT3 24163	31.22 2.07 0.00	14.34 0.82 0.00	20.21 1.09 0.00	17.81 0.90 0.00	25.62 1.32 0.00	24.12 1.27 0.00	26.21 1.68 0.00	22.30 1.48 0.00	27.53 1.91 0.00	46.99 3.69 0.00	70.18 5.37 0.00	75.59 5.94 0.00	49.78 3.83 0.00	47.99 3.59 0.00	46.42 3.57 0.00	49.19 3.86 0.00	50.10 4.04 0.00	52.94 4.60 0.00	57.33 5.57 0.00	57.29 5.09 0.00	48.84 4.20 0.00	42.63 3.40 0.00	24.94 1.80 0.00	26.62 1.78 0.00
NYPA____HOLTSVILL 23794	31.33 2.18 0.00	14.43 0.91 0.00	20.32 1.20 0.00	17.89 0.99 0.00	25.73 1.43 0.00	24.23 1.38 0.00	26.37 1.84 0.00	35.71 1.80 -13.09	51.51 2.23 -23.66	94.66 4.02 -47.34	70.42 5.39 -0.22	77.35 6.20 -1.50	51.14 4.01 -1.17	48.04 3.63 0.00	46.96 3.79 -0.32	49.53 4.21 0.00	54.60 4.46 -4.08	55.58 4.94 -2.30	60.37 5.75 -2.87	61.51 5.35 -3.95	55.60 4.47 -6.49	54.60 3.53 -11.83	25.32 1.87 -0.32	26.80 1.96 0.00
NYPA____HELLGATE_GT1 24158	55.53 2.49 -23.89	27.97 1.00 -13.45	20.45 1.33 0.00	18.00 1.10 0.00	25.90 1.60 0.00	24.39 1.53 0.00	61.78 1.98 -35.27	48.77 1.74 -26.21	27.90 2.28 0.00	47.65 4.35 0.00	71.12 6.31 0.00	76.72 7.07 0.00	50.59 4.64 0.00	48.78 4.37 0.00	47.17 4.32 0.00	49.98 4.65 0.00	50.92 4.85 0.00	53.83 5.49 0.00	58.32 6.57 0.00	58.16 5.96 0.00	49.61 4.97 0.00	43.32 4.09 0.00	25.31 2.17 0.00	26.97 2.14 0.00
NYPA____HELLGATE_GT2 24159	55.53 2.49 -23.89	27.97 1.00 -13.45	20.45 1.33 0.00	18.00 1.10 0.00	25.90 1.60 0.00	24.39 1.53 0.00	61.78 1.98 -35.27	48.77 1.74 -26.21	27.90 2.28 0.00	47.65 4.35 0.00	71.12 6.31 0.00	76.72 7.07 0.00	50.59 4.64 0.00	48.78 4.37 0.00	47.17 4.32 0.00	49.98 4.65 0.00	50.92 4.85 0.00	53.83 5.49 0.00	58.32 6.57 0.00	58.16 5.96 0.00	49.61 4.97 0.00	43.32 4.09 0.00	25.31 2.17 0.00	26.97 2.14 0.00
O.H_GEN_BRUCE 24063	24.46 -4.68 0.00	11.39 -2.13 0.00	16.04 -3.08 0.00	14.16 -2.74 0.00	20.39 -3.91 0.00	19.25 -3.60 0.00	20.86 -3.66 0.00	17.40 -3.42 0.00	21.02 -4.60 0.00	35.57 -7.73 0.00	53.43 -11.38 0.00	57.49 -12.15 0.00	37.93 -8.02 0.00	36.69 -7.71 0.00	35.24 -7.61 0.00	37.25 -8.08 0.00	37.92 -8.14 0.00	39.77 -8.56 0.00	42.75 -9.00 0.00	43.50 -8.70 0.00	37.18 -7.46 0.00	32.47 -6.77 0.00	19.11 -4.03 0.00	20.66 -4.18 0.00
OAK ORCHARD____HYD 24046	27.51 -1.63 0.00	12.79 -0.73 0.00	18.03 -1.09 0.00	15.90 -1.00 0.00	22.91 -1.39 0.00	21.62 -1.23 0.00	23.36 -1.17 0.00	19.51 -1.31 0.00	23.63 -1.99 0.00	39.98 -3.33 0.00	60.02 -4.78 0.00	64.57 -5.08 0.00	42.62 -3.33 0.00	41.22 -3.18 0.00	39.57 -3.28 0.00	41.82 -3.50 0.00	42.55 -3.51 0.00	44.56 -3.78 0.00	47.84 -3.92 0.00	48.69 -3.51 0.00	41.61 -3.03 0.00	36.37 -2.86 0.00	21.44 -1.69 0.00	23.18 -1.66 0.00
OCC_CHEM____DRP 24175	27.17 -1.97 0.00	12.69 -0.83 0.00	17.84 -1.28 0.00	15.75 -1.15 0.00	22.66 -1.63 0.00	21.41 -1.44 0.00	23.18 -1.35 0.00	19.23 -1.59 0.00	23.09 -2.53 0.00	39.05 -4.26 0.00	58.72 -6.09 0.00	63.25 -6.39 0.00	41.78 -4.17 0.00	40.42 -3.99 0.00	38.75 -4.10 0.00	40.93 -4.40 0.00	41.66 -4.41 0.00	43.63 -4.71 0.00	46.84 -4.92 0.00	47.79 -4.41 0.00	40.85 -3.79 0.00	35.68 -3.55 0.00	21.05 -2.09 0.00	22.81 -2.02 0.00
OLIN_CORP_DRP 24177	27.18 -1.97 0.00	12.68 -0.84 0.00	17.83 -1.29 0.00	15.74 -1.16 0.00	22.66 -1.64 0.00	21.40 -1.45 0.00	23.16 -1.37 0.00	19.25 -1.57 0.00	23.16 -2.46 0.00	39.17 -4.13 0.00	58.89 -5.92 0.00	63.42 -6.23 0.00	41.88 -4.07 0.00	40.52 -3.89 0.00	38.86 -3.99 0.00	41.05 -4.28 0.00	41.78 -4.29 0.00	43.77 -4.57 0.00	47.00 -4.76 0.00	47.92 -4.28 0.00	40.96 -3.68 0.00	35.77 -3.46 0.00	21.09 -2.05 0.00	22.85 -1.99 0.00
ONONDAGA_REF_OCCRA 23987	28.87 -0.27 0.00	13.44 -0.08 0.00	19.00 -0.12 0.00	16.77 -0.13 0.00	24.11 -0.19 0.00	22.69 -0.17 0.00	24.29 -0.24 0.00	20.59 -0.23 0.00	25.35 -0.27 0.00	42.66 -0.64 0.00	63.88 -0.92 0.00	68.67 -0.98 0.00	45.36 -0.59 0.00	43.83 -0.58 0.00	42.25 -0.60 0.00	44.69 -0.64 0.00	45.43 -0.63 0.00	47.71 -0.63 0.00	50.93 -0.82 0.00	51.45 -0.75 0.00	43.96 -0.68 0.00	38.65 -0.58 0.00	22.81 -0.32 0.00	24.54 -0.29 0.00
ONONDAGA____COGEN 23986	28.44 -0.70 0.00	13.25 -0.27 0.00	18.73 -0.39 0.00	16.53 -0.37 0.00	23.75 -0.54 0.00	22.33 -0.52 0.00	23.95 -0.58 0.00	20.27 -0.55 0.00	24.90 -0.72 0.00	42.02 -1.29 0.00	62.96 -1.85 0.00	67.66 -1.99 0.00	44.66 -1.29 0.00	43.16 -1.24 0.00	41.58 -1.27 0.00	43.98 -1.35 0.00	44.73 -1.34 0.00	46.96 -1.38 0.00	50.23 -1.52 0.00	50.80 -1.40 0.00	43.40 -1.24 0.00	38.10 -1.13 0.00	22.48 -0.66 0.00	24.18 -0.66 0.00
OSWEGATCHIE____HYD 24044	29.43 0.29 0.00	13.73 0.21 0.00	19.40 0.28 0.00	17.10 0.20 0.00	24.61 0.31 0.00	23.26 0.41 0.00	24.65 0.12 0.00	20.93 0.12 0.00	25.92 0.30 0.00	43.33 0.02 0.00	64.78 -0.02 0.00	69.58 -0.06 0.00	46.09 0.14 0.00	44.51 0.10 0.00	42.88 0.03 0.00	45.32 0.00 0.00	46.01 -0.06 0.00	48.22 -0.11 0.00	50.99 -0.77 0.00	51.42 -0.78 0.00	43.96 -0.68 0.00	38.98 -0.25 0.00	23.13 -0.01 0.00	24.96 0.12 0.00
OSWEGO____5 23606	28.46 -0.69 0.00	13.23 -0.29 0.00	18.70 -0.42 0.00	16.52 -0.38 0.00	23.75 -0.55 0.00	22.34 -0.51 0.00	23.98 -0.55 0.00	20.31 -0.50 0.00	24.97 -0.65 0.00	42.18 -1.13 0.00	63.17 -1.64 0.00	67.89 -1.75 0.00	44.81 -1.14 0.00	43.30 -1.10 0.00	41.74 -1.11 0.00	44.15 -1.18 0.00	44.89 -1.18 0.00	47.11 -1.23 0.00	50.42 -1.33 0.00	50.94 -1.26 0.00	43.54 -1.10 0.00	38.24 -0.99 0.00	22.55 -0.59 0.00	24.23 -0.61 0.00
OSWEGO____6 23613	28.45 -0.69 0.00	13.22 -0.30 0.00	18.70 -0.42 0.00	16.52 -0.38 0.00	23.74 -0.56 0.00	22.33 -0.52 0.00	23.97 -0.56 0.00	20.31 -0.51 0.00	24.96 -0.66 0.00	42.17 -1.13 0.00	63.16 -1.65 0.00	67.88 -1.77 0.00	44.80 -1.15 0.00	43.29 -1.11 0.00	41.73 -1.11 0.00	44.14 -1.19 0.00	44.88 -1.19 0.00	47.10 -1.24 0.00	50.42 -1.34 0.00	50.93 -1.27 0.00	43.53 -1.11 0.00	38.23 -1.00 0.00	22.54 -0.59 0.00	24.22 -0.62 0.00
OUTOKUMPU-AB____DRP 24206	27.36 -1.78 0.00	12.75 -0.77 0.00	17.95 -1.17 0.00	15.85 -1.05 0.00	22.81 -1.49 0.00	21.53 -1.33 0.00	23.30 -1.23 0.00	19.42 -1.39 0.00	23.47 -2.15 0.00	39.76 -3.55 0.00	59.79 -5.01 0.00	64.36 -5.29 0.00	42.48 -3.47 0.00	41.07 -3.33 0.00	39.39 -3.46 0.00	41.62 -3.71 0.00	42.38 -3.69 0.00	44.40 -3.93 0.00	47.71 -4.04 0.00	48.63 -3.57 0.00	41.54 -3.10 0.00	36.26 -2.97 0.00	21.35 -1.79 0.00	23.06 -1.77 0.00

OXBOW____ 24026	27.32 -1.82 0.00	12.74 -0.78 0.00	17.93 -1.19 0.00	15.83 -1.07 0.00	22.78 -1.52 0.00	21.51 -1.34 0.00	23.28 -1.25 0.00	19.37 -1.45 0.00	23.33 -2.28 0.00	39.50 -3.81 0.00	59.40 -5.40 0.00	63.96 -5.68 0.00	42.23 -3.71 0.00	40.84 -3.56 0.00	39.17 -3.68 0.00	41.38 -3.95 0.00	42.12 -3.95 0.00	44.12 -4.21 0.00	47.39 -4.37 0.00	48.33 -3.87 0.00	41.29 -3.35 0.00	36.05 -3.18 0.00	21.24 -1.89 0.00	22.99 -1.85 0.00
PEEKSKILL____ 23653	30.39 1.25 0.00	13.99 0.47 0.00	19.75 0.63 0.00	17.42 0.51 0.00	25.06 0.76 0.00	23.58 0.73 0.00	25.60 1.07 0.00	21.80 0.98 0.00	26.87 1.26 0.00	45.77 2.46 0.00	68.34 3.53 0.00	73.53 3.89 0.00	48.39 2.44 0.00	46.67 2.26 0.00	45.13 2.28 0.00	47.81 2.48 0.00	48.67 2.61 0.00	51.33 2.99 0.00	55.49 3.74 0.00	55.65 3.45 0.00	47.50 2.86 0.00	41.46 2.23 0.00	24.28 1.14 0.00	25.94 1.10 0.00
PGE MADISON____WINDPWR 24146	29.81 0.67 0.00	13.97 0.45 0.00	19.79 0.67 0.00	17.49 0.58 0.00	24.95 0.65 0.00	23.37 0.52 0.00	25.20 0.67 0.00	21.52 0.70 0.00	26.67 1.05 0.00	45.37 2.07 0.00	67.99 3.19 0.00	73.26 3.62 0.00	48.24 2.29 0.00	46.64 2.23 0.00	44.99 2.14 0.00	47.62 2.29 0.00	48.40 2.34 0.00	51.03 2.69 0.00	54.97 3.21 0.00	55.45 3.25 0.00	47.27 2.63 0.00	41.28 2.05 0.00	24.31 1.17 0.00	25.88 1.04 0.00
PJM_GEN_KEystone 24065	27.61 -1.54 0.00	12.79 -0.73 0.00	18.08 -1.05 0.00	24.25 -3.58 0.11	24.15 -3.83 1.06	21.69 -1.16 0.00	23.55 -0.97 0.00	19.83 -0.99 0.00	24.18 -1.44 0.00	41.04 -2.27 0.00	61.57 -3.23 0.00	66.14 -3.51 0.00	43.53 -2.42 0.00	42.09 -2.31 0.00	40.49 -2.35 0.00	42.86 -2.46 0.00	43.70 -2.37 0.00	45.94 -2.40 0.00	49.53 -2.22 0.00	50.20 -2.00 0.00	42.86 -1.78 0.00	37.39 -1.84 0.00	21.91 -1.23 0.00	23.56 -1.28 0.00
PLEASANTVLY____LBMP 24000	29.85 0.71 0.00	13.77 0.26 0.00	19.48 0.35 0.00	17.23 0.33 0.00	24.77 0.47 0.00	23.27 0.41 0.00	25.15 0.62 0.00	21.40 0.59 0.00	26.36 0.75 0.00	44.75 1.45 0.00	66.85 2.04 0.00	71.85 2.20 0.00	47.29 1.34 0.00	45.65 1.25 0.00	44.14 1.29 0.00	46.72 1.40 0.00	47.47 1.40 0.00	49.90 1.56 0.00	53.73 1.98 0.00	54.01 1.81 0.00	46.23 1.59 0.00	40.46 1.23 0.00	23.77 0.63 0.00	25.43 0.59 0.00
POLETTI____ 23519	30.83 1.69 0.00	14.18 0.66 0.00	20.00 0.87 0.00	17.62 0.72 0.00	25.36 1.06 0.00	23.87 1.02 0.00	25.93 1.40 0.00	22.07 1.25 0.00	27.21 1.59 0.00	46.38 3.08 0.00	69.22 4.41 0.00	74.45 4.80 0.00	49.01 3.06 0.00	47.24 2.84 0.00	45.69 2.84 0.00	48.42 3.09 0.00	49.31 3.24 0.00	52.07 3.73 0.00	56.34 4.59 0.00	56.35 4.15 0.00	48.05 3.41 0.00	41.97 2.74 0.00	24.60 1.46 0.00	26.30 1.46 0.00
PORT_JEFF_3 23555	31.22 2.08 0.00	14.39 0.87 0.00	20.27 1.15 0.00	17.84 0.94 0.00	25.66 1.37 0.00	24.17 1.32 0.00	26.31 1.78 0.00	35.66 1.75 -13.09	51.35 2.08 -23.66	94.19 3.55 -47.34	69.44 4.41 -0.22	76.31 5.17 -1.50	50.54 3.42 -1.17	47.53 3.13 0.00	46.59 3.42 -0.32	49.19 3.86 0.00	54.18 4.04 -4.08	54.94 4.31 -2.30	59.62 4.99 -2.87	60.70 4.55 -3.95	54.91 3.78 -6.49	53.95 2.88 -11.83	24.97 1.52 -0.32	26.59 1.75 0.00
PORT_JEFF_4 23616	31.40 2.26 0.00	14.46 0.94 0.00	20.36 1.24 0.00	17.93 1.03 0.00	25.78 1.48 0.00	24.28 1.43 0.00	26.43 1.90 0.00	35.76 1.85 -13.09	51.58 2.30 -23.66	94.80 4.16 -47.34	70.64 5.61 -0.22	77.58 6.43 -1.50	51.28 4.16 -1.17	48.18 3.77 0.00	47.09 3.92 -0.32	49.67 4.34 0.00	54.75 4.60 -4.08	55.74 5.10 -2.30	60.56 5.94 -2.87	61.70 5.54 -3.95	55.76 4.63 -6.49	54.73 3.66 -11.83	25.40 1.94 -0.32	26.87 2.03 0.00
PORT_JEFF_IC 23713	31.29 2.15 0.00	14.42 0.90 0.00	20.31 1.19 0.00	17.88 0.97 0.00	25.71 1.41 0.00	24.22 1.36 0.00	26.36 1.83 0.00	35.70 1.79 -13.09	51.44 2.16 -23.66	94.40 3.76 -47.34	69.84 4.81 -0.22	76.74 5.59 -1.50	50.80 3.68 -1.17	47.76 3.35 0.00	46.78 3.61 -0.32	49.38 4.05 0.00	54.40 4.25 -4.08	55.23 4.59 -2.30	59.96 5.33 -2.87	61.06 4.90 -3.95	55.21 4.08 -6.49	54.22 3.15 -11.83	25.12 1.66 -0.32	26.69 1.85 0.00
PPL PILGRIM_ST_GT1 24216	31.25 2.11 0.00	14.40 0.88 0.00	20.29 1.17 0.00	17.87 0.97 0.00	25.70 1.40 0.00	24.20 1.35 0.00	26.33 1.80 0.00	35.64 1.73 -13.09	51.40 2.13 -23.66	94.49 3.85 -47.34	70.28 5.25 -0.22	77.17 6.02 -1.50	50.96 3.84 -1.17	47.85 3.44 0.00	46.76 3.59 -0.32	49.32 3.99 0.00	54.39 4.25 -4.08	55.36 4.72 -2.30	60.07 5.44 -2.87	61.22 5.06 -3.95	55.38 4.25 -6.49	54.46 3.39 -11.83	25.28 1.82 -0.32	26.74 1.90 0.00
PPL PILGRIM_ST_GT2 24217	31.25 2.11 0.00	14.40 0.88 0.00	20.29 1.17 0.00	17.87 0.97 0.00	25.70 1.40 0.00	24.20 1.35 0.00	26.33 1.80 0.00	35.64 1.73 -13.09	51.40 2.13 -23.66	94.49 3.85 -47.34	70.28 5.25 -0.22	77.17 6.02 -1.50	50.96 3.84 -1.17	47.85 3.44 0.00	46.76 3.59 -0.32	49.32 3.99 0.00	54.39 4.25 -4.08	55.36 4.72 -2.30	60.07 5.44 -2.87	61.22 5.06 -3.95	55.38 4.25 -6.49	54.46 3.39 -11.83	25.28 1.82 -0.32	26.74 1.90 0.00
PPL_SHRM_GT3 24213	31.28 2.13 0.00	14.40 0.88 0.00	20.28 1.16 0.00	17.85 0.95 0.00	25.67 1.37 0.00	24.18 1.33 0.00	26.32 1.79 0.00	35.67 1.76 -13.09	51.47 2.20 -23.66	94.63 3.98 -47.34	70.37 5.34 -0.22	77.31 6.17 -1.50	51.13 4.01 -1.17	48.03 3.62 0.00	46.94 3.77 -0.32	49.51 4.18 0.00	54.58 4.44 -4.08	55.57 4.93 -2.30	60.39 5.77 -2.87	61.52 5.37 -3.95	55.60 4.47 -6.49	54.59 3.52 -11.83	25.30 1.85 -0.32	26.76 1.92 0.00
PPL_SHRM_GT4 24214	31.28 2.13 0.00	14.40 0.88 0.00	20.28 1.16 0.00	17.85 0.95 0.00	25.67 1.37 0.00	24.18 1.33 0.00	26.32 1.79 0.00	35.67 1.76 -13.09	51.47 2.20 -23.66	94.63 3.98 -47.34	70.37 5.34 -0.22	77.31 6.17 -1.50	51.13 4.01 -1.17	48.03 3.62 0.00	46.94 3.77 -0.32	49.51 4.18 0.00	54.58 4.44 -4.08	55.57 4.93 -2.30	60.39 5.77 -2.87	61.52 5.37 -3.95	55.60 4.47 -6.49	54.59 3.52 -11.83	25.30 1.85 -0.32	26.76 1.92 0.00
PROJECT____ORANGE 23990	29.14 0.00 0.00	13.52 0.00 0.00	19.12 0.00 0.00	16.90 0.00 0.00	24.30 0.00 0.00	22.85 0.00 0.00	24.53 0.00 0.00	20.82 0.00 0.00	25.62 0.00 0.00	43.30 0.00 0.00	64.81 0.00 0.00	69.65 0.00 0.00	45.95 0.00 0.00	44.40 0.00 0.00	42.85 0.00 0.00	45.33 0.00 0.00	46.06 0.00 0.00	48.34 0.00 0.00	51.75 0.00 0.00	52.20 0.00 0.00	44.64 0.00 0.00	39.23 0.00 0.00	23.14 0.00 0.00	24.84 0.00 0.00
PROJECT____ORANGE 1 24174	28.89 -0.26 0.00	13.45 -0.07 0.00	19.01 -0.11 0.00	16.78 -0.12 0.00	24.12 -0.18 0.00	22.70 -0.15 0.00	24.31 -0.22 0.00	20.60 -0.21 0.00	25.36 -0.26 0.00	42.74 -0.56 0.00	64.01 -0.79 0.00	68.82 -0.83 0.00	45.45 -0.50 0.00	43.92 -0.48 0.00	42.34 -0.51 0.00	44.78 -0.54 0.00	45.52 -0.54 0.00	47.80 -0.53 0.00	51.05 -0.70 0.00	51.56 -0.64 0.00	44.06 -0.58 0.00	38.73 -0.50 0.00	22.86 -0.28 0.00	24.59 -0.25 0.00
PROJECT____ORANGE 2 24166	28.89 -0.26 0.00	13.45 -0.07 0.00	19.01 -0.11 0.00	16.78 -0.12 0.00	24.12 -0.18 0.00	22.70 -0.15 0.00	24.31 -0.22 0.00	20.60 -0.21 0.00	25.36 -0.26 0.00	42.74 -0.56 0.00	64.01 -0.79 0.00	68.82 -0.83 0.00	45.45 -0.50 0.00	43.92 -0.48 0.00	42.34 -0.51 0.00	44.78 -0.54 0.00	45.52 -0.54 0.00	47.80 -0.53 0.00	51.05 -0.70 0.00	51.56 -0.64 0.00	44.06 -0.58 0.00	38.73 -0.50 0.00	22.86 -0.28 0.00	24.59 -0.25 0.00

PYRITES___HYD 24023	30.33 1.19 0.00	14.15 0.63 0.00	19.98 0.86 0.00	17.60 0.70 0.00	25.34 1.05 0.00	24.01 1.15 0.00	25.38 0.85 0.00	21.55 0.73 0.00	26.69 1.07 0.00	44.59 1.29 0.00	66.67 1.87 0.00	71.59 1.94 0.00	47.48 1.53 0.00	45.86 1.46 0.00	44.23 1.39 0.00	46.78 1.45 0.00	47.57 1.51 0.00	49.85 1.51 0.00	52.58 0.83 0.00	53.05 0.85 0.00	45.33 0.69 0.00	40.25 1.02 0.00	23.93 0.80 0.00	25.85 1.01 0.00
RANKINE____ 23646	27.32 -1.82 0.00	12.71 -0.81 0.00	17.92 -1.21 0.00	15.82 -1.09 0.00	22.76 -1.53 0.00	21.50 -1.35 0.00	23.31 -1.21 0.00	19.48 -1.34 0.00	23.58 -2.04 0.00	40.01 -3.30 0.00	60.19 -4.62 0.00	64.77 -4.88 0.00	42.71 -3.24 0.00	41.29 -3.12 0.00	39.60 -3.25 0.00	41.85 -3.48 0.00	42.65 -3.42 0.00	44.75 -3.59 0.00	48.17 -3.58 0.00	49.06 -3.14 0.00	41.89 -2.75 0.00	36.52 -2.72 0.00	21.45 -1.69 0.00	23.13 -1.71 0.00
RAVENS GT4-7____ 23728	31.19 2.04 0.00	14.33 0.81 0.00	20.20 1.07 0.00	17.79 0.89 0.00	25.60 1.30 0.00	24.10 1.25 0.00	26.19 1.66 0.00	22.28 1.46 0.00	27.51 1.89 0.00	46.95 3.65 0.00	70.11 5.30 0.00	75.51 5.86 0.00	49.73 3.78 0.00	47.94 3.54 0.00	46.37 3.52 0.00	49.14 3.81 0.00	50.05 3.99 0.00	52.88 4.54 0.00	57.26 5.51 0.00	57.23 5.03 0.00	48.79 4.15 0.00	42.59 3.36 0.00	24.91 1.78 0.00	26.60 1.76 0.00
RAVENSWD GT2____ 23730	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWD GT3____ 23733	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT2_1 24244	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT2_2 24245	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT2_3 24246	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT2_4 24247	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT3_1 24248	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT3_2 24249	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT3_3 24250	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT3_4 24251	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT_1 23729	30.87 1.72 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.64 0.74 0.00	25.39 1.09 0.00	23.90 1.05 0.00	25.94 1.41 0.00	22.06 1.25 0.00	27.17 1.56 0.00	46.30 3.00 0.00	69.13 4.32 0.00	74.40 4.76 0.00	48.97 3.02 0.00	47.21 2.81 0.00	45.66 2.81 0.00	48.39 3.06 0.00	49.28 3.22 0.00	52.03 3.69 0.00	56.30 4.55 0.00	56.33 4.13 0.00	48.06 3.42 0.00	41.99 2.76 0.00	24.61 1.47 0.00	26.31 1.48 0.00
RAVENSWOOD_GT_10 24258	31.20 2.05 0.00	14.33 0.81 0.00	20.20 1.08 0.00	17.80 0.89 0.00	25.61 1.31 0.00	24.11 1.26 0.00	26.19 1.67 0.00	22.29 1.47 0.00	27.52 1.90 0.00	46.96 3.66 0.00	70.13 5.32 0.00	75.53 5.89 0.00	49.74 3.79 0.00	47.96 3.55 0.00	46.39 3.54 0.00	49.15 3.82 0.00	50.07 4.00 0.00	52.90 4.56 0.00	57.28 5.53 0.00	57.25 5.05 0.00	48.80 4.16 0.00	42.60 3.37 0.00	24.92 1.79 0.00	26.61 1.77 0.00
RAVENSWOOD_GT_11 24259	31.20 2.05 0.00	14.33 0.81 0.00	20.20 1.08 0.00	17.80 0.89 0.00	25.61 1.31 0.00	24.11 1.26 0.00	26.19 1.67 0.00	22.29 1.47 0.00	27.52 1.90 0.00	46.96 3.66 0.00	70.13 5.32 0.00	75.53 5.89 0.00	49.74 3.79 0.00	47.96 3.55 0.00	46.39 3.54 0.00	49.15 3.82 0.00	50.07 4.00 0.00	52.90 4.56 0.00	57.28 5.53 0.00	57.25 5.05 0.00	48.80 4.16 0.00	42.60 3.37 0.00	24.92 1.79 0.00	26.61 1.77 0.00

RAVENSWOOD_GT_4 24252	31.19 2.04 0.00	14.33 0.81 0.00	20.20 1.07 0.00	17.79 0.89 0.00	25.60 1.30 0.00	24.10 1.25 0.00	26.19 1.66 0.00	22.28 1.46 0.00	27.51 1.89 0.00	46.95 3.65 0.00	70.11 5.30 0.00	75.51 5.86 0.00	49.73 3.78 0.00	47.94 3.54 0.00	46.37 3.52 0.00	49.14 3.81 0.00	50.05 3.99 0.00	52.88 4.54 0.00	57.26 5.51 0.00	57.23 5.03 0.00	48.79 4.15 0.00	42.59 3.36 0.00	24.91 1.78 0.00	26.60 1.76 0.00
RAVENSWOOD_GT_5 24254	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT_6 24253	31.19 2.04 0.00	14.33 0.81 0.00	20.20 1.07 0.00	17.79 0.89 0.00	25.60 1.30 0.00	24.10 1.25 0.00	26.19 1.66 0.00	22.28 1.46 0.00	27.51 1.89 0.00	46.95 3.65 0.00	70.11 5.30 0.00	75.51 5.86 0.00	49.73 3.78 0.00	47.94 3.54 0.00	46.37 3.52 0.00	49.14 3.81 0.00	50.05 3.99 0.00	52.88 4.54 0.00	57.26 5.51 0.00	57.23 5.03 0.00	48.79 4.15 0.00	42.59 3.36 0.00	24.91 1.78 0.00	26.60 1.76 0.00
RAVENSWOOD_GT_7 24255	30.88 1.73 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.65 0.74 0.00	25.39 1.10 0.00	23.90 1.05 0.00	25.96 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.44 3.13 0.00	69.33 4.52 0.00	74.62 4.98 0.00	49.11 3.16 0.00	47.34 2.94 0.00	45.79 2.94 0.00	48.52 3.20 0.00	49.42 3.35 0.00	52.18 3.85 0.00	56.48 4.73 0.00	56.52 4.32 0.00	48.19 3.55 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.33 1.49 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.20 2.05 0.00	14.33 0.81 0.00	20.20 1.08 0.00	17.80 0.89 0.00	25.61 1.31 0.00	24.11 1.26 0.00	26.19 1.67 0.00	22.29 1.47 0.00	27.52 1.90 0.00	46.96 3.66 0.00	70.13 5.32 0.00	75.53 5.89 0.00	49.74 3.79 0.00	47.96 3.55 0.00	46.39 3.54 0.00	49.15 3.82 0.00	50.07 4.00 0.00	52.90 4.56 0.00	57.28 5.53 0.00	57.25 5.05 0.00	48.80 4.16 0.00	42.60 3.37 0.00	24.92 1.79 0.00	26.61 1.77 0.00
RAVENSWOOD_GT_9 24257	31.20 2.05 0.00	14.33 0.81 0.00	20.20 1.08 0.00	17.80 0.89 0.00	25.61 1.31 0.00	24.11 1.26 0.00	26.19 1.67 0.00	22.29 1.47 0.00	27.52 1.90 0.00	46.96 3.66 0.00	70.13 5.32 0.00	75.53 5.89 0.00	49.74 3.79 0.00	47.96 3.55 0.00	46.39 3.54 0.00	49.15 3.82 0.00	50.07 4.00 0.00	52.90 4.56 0.00	57.28 5.53 0.00	57.25 5.05 0.00	48.80 4.16 0.00	42.60 3.37 0.00	24.92 1.79 0.00	26.61 1.77 0.00
RAVENSWOOD____1 23533	31.20 2.06 0.00	14.34 0.82 0.00	20.20 1.08 0.00	17.80 0.90 0.00	25.61 1.32 0.00	24.11 1.26 0.00	26.20 1.67 0.00	22.29 1.47 0.00	27.52 1.90 0.00	46.97 3.67 0.00	70.14 5.34 0.00	75.55 5.90 0.00	49.75 3.80 0.00	47.97 3.57 0.00	46.39 3.55 0.00	49.16 3.83 0.00	50.08 4.01 0.00	52.90 4.56 0.00	57.29 5.53 0.00	57.25 5.05 0.00	48.81 4.17 0.00	42.61 3.38 0.00	24.93 1.79 0.00	26.61 1.77 0.00
RAVENSWOOD____2 23534	31.20 2.06 0.00	14.34 0.82 0.00	20.20 1.08 0.00	17.80 0.90 0.00	25.61 1.32 0.00	24.11 1.26 0.00	26.20 1.67 0.00	22.29 1.47 0.00	27.52 1.90 0.00	46.98 3.67 0.00	70.15 5.34 0.00	75.55 5.91 0.00	49.75 3.81 0.00	47.97 3.57 0.00	46.40 3.55 0.00	49.16 3.83 0.00	50.08 4.01 0.00	52.90 4.57 0.00	57.29 5.53 0.00	57.26 5.05 0.00	48.81 4.17 0.00	42.61 3.38 0.00	24.93 1.79 0.00	26.61 1.77 0.00
RAVENSWOOD____3 23535	30.87 1.72 0.00	14.20 0.68 0.00	20.02 0.90 0.00	17.64 0.74 0.00	25.39 1.09 0.00	23.90 1.05 0.00	25.94 1.41 0.00	22.06 1.25 0.00	27.17 1.56 0.00	46.30 3.00 0.00	69.13 4.32 0.00	74.40 4.76 0.00	48.97 3.02 0.00	47.21 2.81 0.00	45.66 2.81 0.00	48.39 3.06 0.00	49.28 3.22 0.00	52.03 3.69 0.00	56.30 4.55 0.00	56.33 4.13 0.00	48.06 3.42 0.00	41.99 2.76 0.00	24.61 1.47 0.00	26.31 1.48 0.00
RAVNSWD 8-11____ 23667	31.20 2.05 0.00	14.33 0.81 0.00	20.20 1.08 0.00	17.80 0.89 0.00	25.61 1.31 0.00	24.11 1.26 0.00	26.19 1.67 0.00	22.29 1.47 0.00	27.52 1.90 0.00	46.96 3.66 0.00	70.13 5.32 0.00	75.53 5.89 0.00	49.74 3.79 0.00	47.96 3.55 0.00	46.39 3.54 0.00	49.15 3.82 0.00	50.07 4.00 0.00	52.90 4.56 0.00	57.28 5.53 0.00	57.25 5.05 0.00	48.80 4.16 0.00	42.60 3.37 0.00	24.92 1.79 0.00	26.61 1.77 0.00
RCPI_TRUST____DRP 24196	30.86 1.72 0.00	14.19 0.67 0.00	20.01 0.89 0.00	17.64 0.74 0.00	25.38 1.08 0.00	23.89 1.04 0.00	25.95 1.43 0.00	22.09 1.28 0.00	27.24 1.62 0.00	46.45 3.15 0.00	69.36 4.55 0.00	74.65 5.00 0.00	49.13 3.18 0.00	47.36 2.95 0.00	45.80 2.95 0.00	48.53 3.21 0.00	49.43 3.37 0.00	52.19 3.86 0.00	56.49 4.74 0.00	56.55 4.35 0.00	48.20 3.56 0.00	42.08 2.85 0.00	24.64 1.50 0.00	26.32 1.48 0.00
RENSSELAER____COGEN 23796	31.40 2.26 0.00	14.57 1.05 0.00	20.66 1.54 0.00	18.34 1.44 0.00	26.32 2.03 0.00	24.65 1.79 0.00	26.15 1.62 0.00	22.38 1.56 0.00	27.81 2.19 0.00	46.71 3.41 0.00	69.75 4.94 0.00	75.00 5.35 0.00	49.54 3.59 0.00	47.87 3.47 0.00	46.35 3.51 0.00	49.02 3.69 0.00	49.65 3.59 0.00	52.01 3.67 0.00	55.18 3.42 0.00	55.31 3.10 0.00	47.39 2.75 0.00	42.05 2.82 0.00	24.95 1.81 0.00	26.76 1.92 0.00
REVERE_CPPR_DRP 24186	30.07 0.93 0.00	14.01 0.49 0.00	19.81 0.69 0.00	17.48 0.58 0.00	25.14 0.84 0.00	23.69 0.84 0.00	25.24 0.71 0.00	21.45 0.64 0.00	26.53 0.91 0.00	44.55 1.25 0.00	66.72 1.92 0.00	71.81 2.16 0.00	47.47 1.52 0.00	45.91 1.50 0.00	44.30 1.45 0.00	46.85 1.52 0.00	47.52 1.45 0.00	49.90 1.57 0.00	53.07 1.31 0.00	53.47 1.27 0.00	45.74 1.10 0.00	40.36 1.13 0.00	23.87 0.74 0.00	25.70 0.86 0.00
ROCHESTER_9_IC 23652	29.43 0.29 0.00	13.73 0.21 0.00	19.38 0.26 0.00	17.13 0.23 0.00	24.63 0.33 0.00	23.21 0.36 0.00	24.63 0.10 0.00	20.83 0.01 0.00	25.66 0.04 0.00	43.06 -0.24 0.00	64.40 -0.41 0.00	69.10 -0.55 0.00	46.00 0.05 0.00	44.50 0.10 0.00	42.80 -0.05 0.00	45.20 -0.13 0.00	45.86 -0.21 0.00	47.96 -0.37 0.00	50.85 -0.91 0.00	51.59 -0.61 0.00	44.10 -0.54 0.00	39.00 -0.24 0.00	23.16 0.03 0.00	25.04 0.20 0.00
ROSETON____1 23587	30.24 1.10 0.00	13.94 0.42 0.00	19.70 0.58 0.00	17.40 0.50 0.00	25.03 0.73 0.00	23.54 0.68 0.00	25.49 0.96 0.00	21.71 0.90 0.00	26.78 1.16 0.00	45.49 2.18 0.00	67.78 2.97 0.00	72.70 3.06 0.00	47.85 1.90 0.00	46.17 1.76 0.00	44.79 1.95 0.00	47.41 2.08 0.00	48.09 2.02 0.00	50.44 2.10 0.00	54.38 2.63 0.00	54.53 2.32 0.00	46.73 2.09 0.00	40.92 1.69 0.00	24.10 0.96 0.00	25.79 0.95 0.00
ROSETON____2 23588	30.25 1.10 0.00	13.94 0.42 0.00	19.70 0.58 0.00	17.40 0.50 0.00	25.03 0.73 0.00	23.54 0.68 0.00	25.49 0.96 0.00	21.71 0.90 0.00	26.78 1.16 0.00	45.49 2.18 0.00	67.76 2.96 0.00	72.70 3.06 0.00	47.88 1.93 0.00	46.21 1.80 0.00	44.82 1.97 0.00	47.43 2.10 0.00	48.09 2.03 0.00	50.44 2.10 0.00	54.37 2.61 0.00	54.51 2.31 0.00	46.71 2.07 0.00	40.90 1.67 0.00	24.10 0.96 0.00	25.79 0.95 0.00



RUSSELL___STATION 23914	28.99 -0.16 0.00	13.52 0.00 0.00	19.07 -0.05 0.00	16.88 -0.02 0.00	24.28 -0.02 0.00	22.86 0.01 0.00	24.24 -0.29 0.00	20.51 -0.30 0.00	25.30 -0.31 0.00	42.49 -0.82 0.00	63.66 -1.15 0.00	68.40 -1.25 0.00	45.41 -0.53 0.00	43.90 -0.50 0.00	42.22 -0.63 0.00	44.56 -0.76 0.00	45.22 -0.85 0.00	47.30 -1.03 0.00	50.18 -1.58 0.00	50.93 -1.27 0.00	43.53 -1.11 0.00	38.47 -0.76 0.00	22.86 -0.28 0.00	24.75 -0.09 0.00
S SALMON___HYD 24043	28.87 -0.27 0.00	13.46 -0.06 0.00	19.03 -0.09 0.00	16.79 -0.11 0.00	24.14 -0.16 0.00	22.75 -0.10 0.00	24.25 -0.28 0.00	20.57 -0.24 0.00	25.40 -0.22 0.00	42.66 -0.64 0.00	63.87 -0.94 0.00	68.64 -1.00 0.00	45.41 -0.53 0.00	43.86 -0.54 0.00	42.27 -0.58 0.00	44.69 -0.64 0.00	45.41 -0.66 0.00	47.66 -0.68 0.00	50.66 -1.10 0.00	51.13 -1.07 0.00	43.68 -0.96 0.00	38.54 -0.69 0.00	22.79 -0.35 0.00	24.56 -0.28 0.00
SELKIRK___II 23799	30.87 1.73 0.00	14.34 0.82 0.00	20.32 1.20 0.00	18.02 1.12 0.00	25.87 1.58 0.00	24.24 1.39 0.00	25.71 1.18 0.00	22.01 1.20 0.00	27.37 1.75 0.00	45.96 2.65 0.00	68.60 3.79 0.00	73.73 4.08 0.00	48.72 2.77 0.00	47.08 2.67 0.00	45.58 2.73 0.00	48.20 2.87 0.00	48.82 2.75 0.00	51.14 2.81 0.00	54.27 2.52 0.00	54.41 2.21 0.00	46.60 1.96 0.00	41.36 2.13 0.00	24.55 1.41 0.00	26.34 1.50 0.00
SELKIRK___I 23801	31.12 1.97 0.00	14.45 0.93 0.00	20.48 1.36 0.00	18.14 1.24 0.00	26.05 1.75 0.00	24.40 1.54 0.00	25.81 1.28 0.00	22.09 1.28 0.00	27.47 1.85 0.00	46.15 2.85 0.00	68.85 4.04 0.00	74.00 4.35 0.00	48.90 2.95 0.00	47.24 2.83 0.00	45.75 2.90 0.00	48.37 3.04 0.00	48.99 2.92 0.00	51.36 3.02 0.00	54.54 2.79 0.00	54.65 2.45 0.00	46.80 2.16 0.00	41.50 2.27 0.00	24.62 1.48 0.00	26.42 1.58 0.00
SENECA OSWGO___HYD 24041	28.57 -0.57 0.00	13.30 -0.22 0.00	18.80 -0.32 0.00	16.60 -0.30 0.00	23.86 -0.44 0.00	22.45 -0.40 0.00	24.05 -0.48 0.00	20.38 -0.43 0.00	25.10 -0.52 0.00	42.32 -0.99 0.00	63.37 -1.44 0.00	68.11 -1.54 0.00	44.99 -0.95 0.00	43.47 -0.93 0.00	41.91 -0.94 0.00	44.33 -1.00 0.00	45.06 -1.00 0.00	47.31 -1.02 0.00	50.52 -1.24 0.00	51.02 -1.18 0.00	43.60 -1.04 0.00	38.34 -0.90 0.00	22.62 -0.51 0.00	24.34 -0.50 0.00
SENECA___ENERGY 23797	28.69 -0.46 0.00	13.30 -0.22 0.00	18.89 -0.23 0.00	16.72 -0.18 0.00	24.09 -0.21 0.00	22.63 -0.23 0.00	24.27 -0.26 0.00	20.52 -0.30 0.00	25.17 -0.45 0.00	42.50 -0.81 0.00	63.67 -1.14 0.00	68.29 -1.35 0.00	45.26 -0.68 0.00	43.59 -0.82 0.00	41.87 -0.98 0.00	44.28 -1.05 0.00	44.98 -1.09 0.00	47.21 -1.13 0.00	50.50 -1.25 0.00	51.17 -1.04 0.00	43.69 -0.95 0.00	38.40 -0.83 0.00	22.67 -0.46 0.00	24.50 -0.34 0.00
SHOEMAKER___GT 23640	29.59 0.45 0.00	13.64 0.12 0.00	19.29 0.17 0.00	17.02 0.12 0.00	24.50 0.21 0.00	23.06 0.20 0.00	25.01 0.48 0.00	21.26 0.44 0.00	26.14 0.52 0.00	44.49 1.18 0.00	66.46 1.65 0.00	71.42 1.77 0.00	47.01 1.06 0.00	45.41 1.00 0.00	43.85 1.01 0.00	46.47 1.14 0.00	47.27 1.20 0.00	49.74 1.40 0.00	53.72 1.96 0.00	54.08 1.88 0.00	46.21 1.57 0.00	40.33 1.10 0.00	23.60 0.47 0.00	25.24 0.40 0.00
SHOREHAM_IC_1 23715	31.28 2.13 0.00	14.40 0.88 0.00	20.28 1.16 0.00	17.85 0.95 0.00	25.67 1.37 0.00	24.18 1.33 0.00	26.32 1.79 0.00	35.67 1.76 -13.09	51.47 2.20 -23.66	94.63 3.98 -47.34	70.37 5.34 -0.22	77.31 6.17 -1.50	51.13 4.01 -1.17	48.03 3.62 0.00	46.94 3.77 -0.32	49.51 4.18 0.00	54.58 4.44 -4.08	55.57 4.93 -2.30	60.39 5.77 -2.87	61.52 5.37 -3.95	55.60 4.47 -6.49	54.59 3.52 -11.83	25.30 1.85 -0.32	26.76 1.92 0.00
SHOREHAM_IC_2 23716	31.28 2.13 0.00	14.40 0.88 0.00	20.28 1.16 0.00	17.85 0.95 0.00	25.67 1.37 0.00	24.18 1.33 0.00	26.32 1.79 0.00	35.67 1.76 -13.09	51.47 2.20 -23.66	94.63 3.98 -47.34	70.37 5.34 -0.22	77.31 6.17 -1.50	51.13 4.01 -1.17	48.03 3.62 0.00	46.94 3.77 -0.32	49.51 4.18 0.00	54.58 4.44 -4.08	55.57 4.93 -2.30	60.39 5.77 -2.87	61.52 5.37 -3.95	55.60 4.47 -6.49	54.59 3.52 -11.83	25.30 1.85 -0.32	26.76 1.92 0.00
SITHE_IND_GS1 24169	28.32 -0.82 0.00	13.16 -0.36 0.00	18.60 -0.52 0.00	16.44 -0.46 0.00	23.62 -0.67 0.00	22.22 -0.63 0.00	23.86 -0.66 0.00	20.22 -0.60 0.00	24.84 -0.77 0.00	41.98 -1.32 0.00	62.88 -1.93 0.00	67.58 -2.06 0.00	44.59 -1.36 0.00	43.09 -1.31 0.00	41.55 -1.30 0.00	43.95 -1.38 0.00	44.67 -1.39 0.00	46.88 -1.45 0.00	50.21 -1.55 0.00	50.72 -1.48 0.00	43.35 -1.29 0.00	38.06 -1.17 0.00	22.44 -0.70 0.00	24.11 -0.73 0.00
SITHE_IND_GS2 24170	28.32 -0.82 0.00	13.16 -0.36 0.00	18.60 -0.52 0.00	16.44 -0.46 0.00	23.62 -0.67 0.00	22.22 -0.63 0.00	23.86 -0.66 0.00	20.22 -0.60 0.00	24.84 -0.77 0.00	41.98 -1.32 0.00	62.88 -1.93 0.00	67.58 -2.06 0.00	44.59 -1.36 0.00	43.09 -1.31 0.00	41.55 -1.30 0.00	43.95 -1.38 0.00	44.67 -1.39 0.00	46.88 -1.45 0.00	50.21 -1.55 0.00	50.72 -1.48 0.00	43.35 -1.29 0.00	38.06 -1.17 0.00	22.44 -0.70 0.00	24.11 -0.73 0.00
SITHE_IND_GS3 24171	28.32 -0.82 0.00	13.16 -0.36 0.00	18.60 -0.52 0.00	16.44 -0.46 0.00	23.62 -0.67 0.00	22.22 -0.63 0.00	23.86 -0.66 0.00	20.22 -0.60 0.00	24.84 -0.77 0.00	41.98 -1.32 0.00	62.88 -1.93 0.00	67.58 -2.06 0.00	44.59 -1.36 0.00	43.09 -1.31 0.00	41.55 -1.30 0.00	43.95 -1.38 0.00	44.67 -1.39 0.00	46.88 -1.45 0.00	50.21 -1.55 0.00	50.72 -1.48 0.00	43.35 -1.29 0.00	38.06 -1.17 0.00	22.44 -0.70 0.00	24.11 -0.73 0.00
SITHE_IND_GS4 24172	28.32 -0.82 0.00	13.16 -0.36 0.00	18.60 -0.52 0.00	16.44 -0.46 0.00	23.62 -0.67 0.00	22.22 -0.63 0.00	23.86 -0.66 0.00	20.22 -0.60 0.00	24.84 -0.77 0.00	41.98 -1.32 0.00	62.88 -1.93 0.00	67.58 -2.06 0.00	44.59 -1.36 0.00	43.09 -1.31 0.00	41.55 -1.30 0.00	43.95 -1.38 0.00	44.67 -1.39 0.00	46.88 -1.45 0.00	50.21 -1.55 0.00	50.72 -1.48 0.00	43.35 -1.29 0.00	38.06 -1.17 0.00	22.44 -0.70 0.00	24.11 -0.73 0.00
SITHE___BATAVIA 24024	28.39 -0.76 0.00	13.17 -0.35 0.00	18.56 -0.56 0.00	16.37 -0.53 0.00	23.60 -0.69 0.00	22.25 -0.60 0.00	24.00 -0.52 0.00	20.18 -0.64 0.00	24.61 -1.00 0.00	41.63 -1.68 0.00	62.47 -2.33 0.00	67.16 -2.48 0.00	44.32 -1.63 0.00	42.84 -1.57 0.00	41.18 -1.67 0.00	43.55 -1.78 0.00	44.28 -1.78 0.00	46.38 -1.96 0.00	49.75 -2.00 0.00	50.53 -1.67 0.00	43.18 -1.46 0.00	37.80 -1.43 0.00	22.28 -0.86 0.00	24.01 -0.83 0.00
SITHE___INDEPEND 23800	28.32 -0.82 0.00	13.16 -0.36 0.00	18.60 -0.52 0.00	16.44 -0.46 0.00	23.62 -0.67 0.00	22.22 -0.63 0.00	23.86 -0.66 0.00	20.22 -0.60 0.00	24.84 -0.77 0.00	41.98 -1.32 0.00	62.88 -1.93 0.00	67.58 -2.06 0.00	44.59 -1.36 0.00	43.09 -1.31 0.00	41.55 -1.30 0.00	43.95 -1.38 0.00	44.67 -1.39 0.00	46.88 -1.45 0.00	50.21 -1.55 0.00	50.72 -1.48 0.00	43.35 -1.29 0.00	38.06 -1.17 0.00	22.44 -0.70 0.00	24.11 -0.73 0.00
SITHE___MASSENA 23902	29.39 0.25 0.00	13.64 0.12 0.00	19.28 0.16 0.00	17.02 0.12 0.00	24.50 0.20 0.00	23.13 0.27 0.00	24.69 0.16 0.00	20.92 0.10 0.00	25.76 0.15 0.00	43.46 0.16 0.00	65.04 0.23 0.00	69.83 0.18 0.00	46.15 0.20 0.00	44.61 0.21 0.00	43.03 0.18 0.00	45.50 0.18 0.00	46.28 0.21 0.00	48.48 0.14 0.00	51.67 -0.09 0.00	52.18 -0.02 0.00	44.62 -0.02 0.00	39.38 0.15 0.00	23.31 0.18 0.00	25.08 0.24 0.00

SITHE___OGDNSBRG 24021	30.63 1.49 0.00	14.28 0.76 0.00	20.16 1.04 0.00	17.77 0.86 0.00	25.58 1.29 0.00	24.22 1.36 0.00	25.64 1.12 0.00	21.75 0.94 0.00	26.91 1.29 0.00	45.13 1.82 0.00	67.52 2.71 0.00	72.48 2.83 0.00	48.04 2.09 0.00	46.42 2.02 0.00	44.77 1.92 0.00	47.35 2.02 0.00	48.17 2.10 0.00	50.46 2.12 0.00	53.34 1.59 0.00	53.85 1.65 0.00	46.02 1.38 0.00	40.82 1.59 0.00	24.25 1.11 0.00	26.17 1.33 0.00
SITHE___STERLING 23777	29.68 0.54 0.00	13.82 0.30 0.00	19.54 0.41 0.00	17.25 0.35 0.00	24.80 0.50 0.00	23.36 0.51 0.00	24.94 0.41 0.00	21.18 0.37 0.00	26.16 0.54 0.00	44.00 0.69 0.00	65.92 1.12 0.00	70.98 1.33 0.00	46.88 0.94 0.00	45.37 0.96 0.00	43.78 0.93 0.00	46.30 0.97 0.00	46.95 0.89 0.00	49.31 0.97 0.00	52.57 0.81 0.00	52.98 0.78 0.00	45.33 0.69 0.00	39.94 0.71 0.00	23.61 0.47 0.00	25.39 0.55 0.00
SOUTH CAIRO___GT 23612	29.82 0.68 0.00	13.79 0.27 0.00	19.52 0.40 0.00	17.32 0.42 0.00	24.88 0.58 0.00	23.27 0.42 0.00	24.98 0.45 0.00	21.24 0.43 0.00	26.16 0.54 0.00	44.31 1.01 0.00	66.41 1.60 0.00	71.55 1.90 0.00	47.06 1.12 0.00	45.53 1.13 0.00	43.95 1.11 0.00	46.47 1.14 0.00	47.25 1.19 0.00	49.61 1.27 0.00	53.15 1.40 0.00	53.52 1.32 0.00	45.76 1.12 0.00	40.18 0.95 0.00	23.61 0.47 0.00	25.26 0.42 0.00
SOUTH HAMPTN___IC 23720	31.28 2.13 0.00	14.40 0.88 0.00	20.28 1.16 0.00	17.85 0.95 0.00	25.67 1.37 0.00	24.18 1.33 0.00	26.32 1.79 0.00	35.67 1.76 -13.09	51.47 2.20 -23.66	94.63 3.98 -47.34	70.37 5.34 -0.22	77.31 6.17 -1.50	51.13 4.01 -1.17	48.03 3.62 0.00	46.94 3.77 -0.32	49.51 4.18 0.00	54.58 4.44 -4.08	55.57 4.93 -2.30	60.39 5.77 -2.87	61.52 5.37 -3.95	55.60 4.47 -6.49	54.59 3.52 -11.83	25.30 1.85 -0.32	26.76 1.92 0.00
SOUTHOLD___IC 23719	31.28 2.13 0.00	14.40 0.88 0.00	20.28 1.16 0.00	17.85 0.95 0.00	25.67 1.37 0.00	24.18 1.33 0.00	26.32 1.79 0.00	35.67 1.76 -13.09	51.47 2.20 -23.66	94.63 3.98 -47.34	70.37 5.34 -0.22	77.31 6.17 -1.50	51.13 4.01 -1.17	48.03 3.62 0.00	46.94 3.77 -0.32	49.51 4.18 0.00	54.58 4.44 -4.08	55.57 4.93 -2.30	60.39 5.77 -2.87	61.52 5.37 -3.95	55.60 4.47 -6.49	54.59 3.52 -11.83	25.30 1.85 -0.32	26.76 1.92 0.00
ST LAWRENCE___ 23600	29.15 0.01 0.00	13.52 0.00 0.00	19.10 -0.02 0.00	16.87 -0.03 0.00	24.29 -0.01 0.00	22.91 0.06 0.00	24.51 -0.02 0.00	20.77 -0.05 0.00	25.54 -0.08 0.00	43.16 -0.15 0.00	64.59 -0.22 0.00	69.35 -0.30 0.00	45.80 -0.15 0.00	44.28 -0.12 0.00	42.71 -0.14 0.00	45.16 -0.16 0.00	45.93 -0.14 0.00	48.11 -0.23 0.00	51.39 -0.36 0.00	51.92 -0.29 0.00	44.40 -0.24 0.00	39.13 -0.10 0.00	23.14 0.01 0.00	24.88 0.04 0.00
STATION 5_MISC_HYD 23604	28.17 -0.97 0.00	13.09 -0.43 0.00	18.44 -0.68 0.00	16.29 -0.61 0.00	23.44 -0.86 0.00	22.14 -0.71 0.00	23.53 -1.00 0.00	20.03 -0.79 0.00	24.87 -0.75 0.00	41.93 -1.38 0.00	62.79 -2.02 0.00	67.36 -2.28 0.00	44.85 -1.10 0.00	43.38 -1.02 0.00	41.69 -1.16 0.00	43.94 -1.39 0.00	44.58 -1.48 0.00	46.67 -1.67 0.00	49.67 -2.08 0.00	50.52 -1.68 0.00	43.10 -1.54 0.00	38.02 -1.22 0.00	22.47 -0.67 0.00	24.12 -0.72 0.00
STURGEON_POOL_HYD 23609	29.98 0.84 0.00	13.83 0.31 0.00	19.55 0.43 0.00	17.28 0.38 0.00	24.85 0.55 0.00	23.34 0.49 0.00	25.25 0.72 0.00	21.52 0.70 0.00	26.56 0.94 0.00	45.15 1.84 0.00	67.45 2.64 0.00	72.42 2.77 0.00	47.65 1.71 0.00	45.99 1.59 0.00	44.51 1.66 0.00	47.11 1.78 0.00	47.93 1.86 0.00	50.41 2.07 0.00	54.34 2.58 0.00	54.56 2.36 0.00	46.67 2.03 0.00	40.77 1.54 0.00	23.92 0.78 0.00	25.55 0.71 0.00
SYRACUSE___POWER 24017	28.87 -0.27 0.00	13.44 -0.08 0.00	19.00 -0.12 0.00	16.77 -0.13 0.00	24.11 -0.19 0.00	22.69 -0.17 0.00	24.29 -0.24 0.00	20.59 -0.23 0.00	25.35 -0.27 0.00	42.66 -0.64 0.00	63.88 -0.92 0.00	68.67 -0.98 0.00	45.36 -0.59 0.00	43.83 -0.58 0.00	42.25 -0.60 0.00	44.69 -0.64 0.00	45.43 -0.63 0.00	47.71 -0.63 0.00	50.93 -0.82 0.00	51.45 -0.75 0.00	43.96 -0.68 0.00	38.65 -0.58 0.00	22.81 -0.32 0.00	24.54 -0.29 0.00
Stony___Brook 24151	31.29 2.15 0.00	14.42 0.90 0.00	20.31 1.19 0.00	17.88 0.97 0.00	25.71 1.41 0.00	24.22 1.36 0.00	26.36 1.83 0.00	35.70 1.79 -13.09	51.44 2.16 -23.66	94.40 3.76 -47.34	69.84 4.81 -0.22	76.74 5.59 -1.50	50.80 3.68 -1.17	47.76 3.35 0.00	46.78 3.61 -0.32	49.38 4.05 0.00	54.40 4.25 -4.08	55.23 4.59 -2.30	59.96 5.33 -2.87	61.06 4.90 -3.95	55.21 4.08 -6.49	54.22 3.15 -11.83	25.12 1.66 -0.32	26.69 1.85 0.00
UPPER HUDSON___HYD 24058	30.07 0.93 0.00	13.90 0.38 0.00	19.67 0.55 0.00	17.60 0.69 0.00	25.17 0.88 0.00	23.53 0.67 0.00	25.00 0.47 0.00	21.53 0.71 0.00	26.81 1.19 0.00	45.10 1.80 0.00	67.58 2.78 0.00	72.84 3.19 0.00	48.03 2.09 0.00	46.44 2.04 0.00	44.94 2.09 0.00	47.48 2.16 0.00	48.00 1.94 0.00	49.96 1.63 0.00	52.48 0.72 0.00	52.98 0.78 0.00	45.39 0.75 0.00	40.26 1.02 0.00	23.86 0.73 0.00	25.53 0.69 0.00
UPPER RAQUET___HYD 24056	29.16 0.02 0.00	13.57 0.05 0.00	19.17 0.05 0.00	16.91 0.01 0.00	24.34 0.05 0.00	23.03 0.17 0.00	24.46 -0.07 0.00	20.75 -0.07 0.00	25.62 0.00 0.00	42.93 -0.38 0.00	64.18 -0.63 0.00	68.91 -0.73 0.00	45.63 -0.32 0.00	44.08 -0.32 0.00	42.51 -0.34 0.00	44.95 -0.38 0.00	45.70 -0.36 0.00	47.88 -0.46 0.00	50.75 -1.00 0.00	51.23 -0.98 0.00	43.78 -0.86 0.00	38.78 -0.45 0.00	23.01 -0.13 0.00	24.80 -0.03 0.00
VISCHER___FERRY HYD 24020	31.03 1.89 0.00	14.38 0.86 0.00	20.38 1.26 0.00	18.16 1.25 0.00	26.02 1.72 0.00	24.34 1.49 0.00	25.84 1.31 0.00	22.15 1.33 0.00	27.52 1.91 0.00	46.24 2.93 0.00	69.15 4.35 0.00	74.45 4.81 0.00	49.14 3.19 0.00	47.54 3.14 0.00	46.04 3.19 0.00	48.66 3.33 0.00	49.26 3.19 0.00	51.47 3.13 0.00	54.49 2.74 0.00	54.66 2.46 0.00	46.88 2.24 0.00	41.63 2.40 0.00	24.71 1.57 0.00	26.49 1.65 0.00
WADING RIVER_1-3_GRP5 24038	31.31 2.17 0.00	14.42 0.90 0.00	20.31 1.18 0.00	17.87 0.97 0.00	25.71 1.41 0.00	24.21 1.36 0.00	26.35 1.82 0.00	35.70 1.79 -13.09	51.50 2.22 -23.66	94.68 4.03 -47.34	70.46 5.43 -0.22	77.39 6.25 -1.50	51.17 4.05 -1.17	48.07 3.66 0.00	46.98 3.81 -0.32	49.55 4.22 0.00	54.62 4.48 -4.08	55.61 4.98 -2.30	60.43 5.81 -2.87	61.57 5.41 -3.95	55.64 4.52 -6.49	54.63 3.56 -11.83	25.33 1.88 -0.32	26.79 1.95 0.00
WADING RIVER_IC_1 23522	31.31 2.17 0.00	14.42 0.90 0.00	20.31 1.18 0.00	17.87 0.97 0.00	25.71 1.41 0.00	24.21 1.36 0.00	26.35 1.82 0.00	35.70 1.79 -13.09	51.50 2.22 -23.66	94.68 4.03 -47.34	70.46 5.43 -0.22	77.39 6.25 -1.50	51.17 4.05 -1.17	48.07 3.66 0.00	46.98 3.81 -0.32	49.55 4.22 0.00	54.62 4.48 -4.08	55.61 4.98 -2.30	60.43 5.81 -2.87	61.57 5.41 -3.95	55.64 4.52 -6.49	54.63 3.56 -11.83	25.33 1.88 -0.32	26.79 1.95 0.00
WADING RIVER_IC_2 23547	31.31 2.17 0.00	14.42 0.90 0.00	20.31 1.18 0.00	17.87 0.97 0.00	25.71 1.41 0.00	24.21 1.36 0.00	26.35 1.82 0.00	35.70 1.79 -13.09	51.50 2.22 -23.66	94.68 4.03 -47.34	70.46 5.43 -0.22	77.39 6.25 -1.50	51.17 4.05 -1.17	48.07 3.66 0.00	46.98 3.81 -0.32	49.55 4.22 0.00	54.62 4.48 -4.08	55.61 4.98 -2.30	60.43 5.81 -2.87	61.57 5.41 -3.95	55.64 4.52 -6.49	54.63 3.56 -11.83	25.33 1.88 -0.32	26.79 1.95 0.00

WADING RIVER_IC_3 23601	31.31 2.17 0.00	14.42 0.90 0.00	20.31 1.18 0.00	17.87 0.97 0.00	25.71 1.41 0.00	24.21 1.36 0.00	26.35 1.82 0.00	35.69 1.78 -13.09	51.50 2.22 -23.66	94.68 4.03 -47.34	70.46 5.43 -0.22	77.39 6.24 -1.50	51.17 4.05 -1.17	48.07 3.66 0.00	46.98 3.81 -0.32	49.55 4.22 0.00	54.62 4.48 -4.08	55.61 4.98 -2.30	60.43 5.81 -2.87	61.56 5.41 -3.95	55.64 4.51 -6.49	54.63 3.56 -11.83	25.33 1.87 -0.32	26.79 1.95 0.00
WALDEN___HYDRO 24148	30.28 1.14 0.00	13.96 0.44 0.00	19.73 0.61 0.00	17.42 0.52 0.00	25.06 0.76 0.00	23.58 0.73 0.00	25.56 1.03 0.00	21.78 0.96 0.00	26.87 1.25 0.00	45.69 2.39 0.00	68.17 3.36 0.00	73.23 3.59 0.00	48.20 2.25 0.00	46.51 2.10 0.00	45.03 2.18 0.00	47.67 2.34 0.00	48.45 2.38 0.00	50.96 2.62 0.00	55.00 3.24 0.00	55.20 3.00 0.00	47.22 2.58 0.00	41.26 2.03 0.00	24.21 1.07 0.00	25.87 1.03 0.00
WATERSIDE___6 8 9 23538	31.20 2.06 0.00	14.34 0.82 0.00	20.20 1.08 0.00	17.80 0.89 0.00	25.61 1.31 0.00	24.11 1.26 0.00	26.19 1.66 0.00	22.28 1.47 0.00	27.51 1.89 0.00	46.97 3.67 0.00	70.15 5.34 0.00	75.55 5.91 0.00	49.76 3.81 0.00	47.97 3.57 0.00	46.40 3.55 0.00	49.17 3.84 0.00	50.08 4.02 0.00	52.91 4.58 0.00	57.30 5.55 0.00	57.25 5.05 0.00	48.81 4.17 0.00	42.60 3.37 0.00	24.92 1.79 0.00	26.61 1.77 0.00
WEST BABYLON___IC 23714	31.43 2.28 0.00	14.45 0.93 0.00	20.36 1.24 0.00	17.94 1.04 0.00	25.81 1.51 0.00	24.30 1.45 0.00	26.40 1.87 0.00	35.64 1.73 -13.09	51.51 2.24 -23.66	94.86 4.21 -47.34	71.15 6.12 -0.22	77.88 6.73 -1.50	51.42 4.30 -1.17	48.39 3.99 0.00	47.12 3.95 -0.32	49.59 4.26 0.00	54.63 4.48 -4.08	55.69 5.06 -2.30	60.67 6.05 -2.87	61.85 5.70 -3.95	55.89 4.76 -6.49	54.93 3.86 -11.83	25.48 2.02 -0.32	26.84 2.00 0.00
WEST CANADA___HYD 24049	29.20 0.06 0.00	13.54 0.02 0.00	19.15 0.03 0.00	16.94 0.04 0.00	24.34 0.04 0.00	22.88 0.03 0.00	24.58 0.05 0.00	20.88 0.06 0.00	25.71 0.09 0.00	43.48 0.17 0.00	65.06 0.25 0.00	69.93 0.29 0.00	46.11 0.16 0.00	44.57 0.16 0.00	43.02 0.17 0.00	45.52 0.19 0.00	46.24 0.18 0.00	48.54 0.20 0.00	52.01 0.26 0.00	52.42 0.22 0.00	44.84 0.20 0.00	39.38 0.15 0.00	23.21 0.07 0.00	24.89 0.05 0.00
WESTERN_NY_WIND 24143	28.39 -0.76 0.00	13.17 -0.35 0.00	18.56 -0.56 0.00	16.37 -0.53 0.00	23.60 -0.69 0.00	22.25 -0.60 0.00	24.00 -0.52 0.00	20.18 -0.64 0.00	24.61 -1.00 0.00	41.63 -1.68 0.00	62.47 -2.33 0.00	67.16 -2.48 0.00	44.32 -1.63 0.00	42.84 -1.57 0.00	41.18 -1.67 0.00	43.55 -1.78 0.00	44.28 -1.78 0.00	46.38 -1.96 0.00	49.75 -2.00 0.00	50.53 -1.67 0.00	43.18 -1.46 0.00	37.80 -1.43 0.00	22.28 -0.86 0.00	24.01 -0.83 0.00
YORK___WARBASSE 23770	31.29 2.15 0.00	14.38 0.86 0.00	20.26 1.14 0.00	17.84 0.94 0.00	25.68 1.38 0.00	24.18 1.32 0.00	26.28 1.75 0.00	22.35 1.53 0.00	27.60 1.98 0.00	47.13 3.83 0.00	70.45 5.64 0.00	75.88 6.23 0.00	49.95 4.00 0.00	48.14 3.74 0.00	46.56 3.71 0.00	49.34 4.01 0.00	50.27 4.20 0.00	53.12 4.78 0.00	57.55 5.80 0.00	57.52 5.32 0.00	48.98 4.34 0.00	42.73 3.50 0.00	24.99 1.85 0.00	26.68 1.84 0.00