

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/17/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	48.15 1.04 0.00	47.27 1.00 0.00	39.65 0.87 0.00	36.55 0.86 0.00	51.87 1.01 0.00	50.72 1.64 0.00	74.26 3.24 0.00	62.54 3.12 0.00	70.93 4.11 0.00	53.38 3.88 0.00	62.69 4.14 -6.44	63.52 3.93 -10.24	53.18 3.89 -0.02	60.25 3.61 -9.80	100.24 3.60 -48.73	85.14 3.83 -31.14	121.14 5.74 -49.43	111.53 7.20 -26.54	79.01 6.08 0.00	77.38 5.62 0.00	126.25 8.86 0.00	85.74 6.54 0.00	57.59 4.03 0.00	75.21 3.91 0.00
74TH STREET_GT_1 24260	48.15 1.04 0.00	47.27 1.00 0.00	39.65 0.87 0.00	36.55 0.86 0.00	51.87 1.01 0.00	50.72 1.64 0.00	74.26 3.24 0.00	62.54 3.12 0.00	70.93 4.11 0.00	53.38 3.88 0.00	62.69 4.14 -6.44	63.52 3.93 -10.24	53.18 3.89 -0.02	60.25 3.61 -9.80	100.24 3.60 -48.73	85.14 3.83 -31.14	121.14 5.74 -49.43	111.53 7.20 -26.54	79.01 6.08 0.00	77.38 5.62 0.00	126.25 8.86 0.00	85.74 6.54 0.00	57.59 4.03 0.00	75.21 3.91 0.00
74TH STREET_GT_2 24261	48.15 1.04 0.00	47.27 1.00 0.00	39.65 0.87 0.00	36.55 0.86 0.00	51.87 1.01 0.00	50.72 1.64 0.00	74.26 3.24 0.00	62.54 3.12 0.00	70.93 4.11 0.00	53.38 3.88 0.00	62.69 4.14 -6.44	63.52 3.93 -10.24	53.18 3.89 -0.02	60.25 3.61 -9.80	100.24 3.60 -48.73	85.14 3.83 -31.14	121.14 5.74 -49.43	111.53 7.20 -26.54	79.01 6.08 0.00	77.38 5.62 0.00	126.25 8.86 0.00	85.74 6.54 0.00	57.59 4.03 0.00	75.21 3.91 0.00
ADK HUDSON___FALLS 24011	50.81 3.70 0.00	49.79 3.52 0.00	41.57 2.79 0.00	38.31 2.61 0.00	54.64 3.78 0.00	52.03 2.94 0.00	74.43 3.42 0.00	61.61 2.19 0.00	69.94 3.13 0.00	51.86 2.35 0.00	54.18 2.07 0.00	51.25 1.91 0.00	51.30 2.02 0.00	48.74 1.90 0.00	50.15 2.24 0.00	52.55 2.39 0.00	69.90 3.93 0.00	81.60 3.81 0.00	76.16 3.23 0.00	74.84 3.08 0.00	123.47 6.08 0.00	82.37 3.17 0.00	55.50 1.94 0.00	73.99 2.69 0.00
ADK RESOURCE___RCVRY 23798	50.81 3.70 0.00	49.79 3.52 0.00	41.57 2.79 0.00	38.31 2.61 0.00	54.64 3.78 0.00	52.03 2.94 0.00	74.43 3.42 0.00	61.61 2.19 0.00	69.94 3.13 0.00	51.86 2.35 0.00	54.18 2.07 0.00	51.25 1.91 0.00	51.30 2.02 0.00	48.74 1.90 0.00	50.15 2.24 0.00	52.55 2.39 0.00	69.90 3.93 0.00	81.60 3.81 0.00	76.16 3.23 0.00	74.84 3.08 0.00	123.47 6.08 0.00	82.37 3.17 0.00	55.50 1.94 0.00	73.99 2.69 0.00
ADK S GLENS___FALLS 24028	50.81 3.70 0.00	49.79 3.52 0.00	41.57 2.79 0.00	38.31 2.61 0.00	54.64 3.78 0.00	52.03 2.94 0.00	74.43 3.42 0.00	61.61 2.19 0.00	69.94 3.13 0.00	51.86 2.35 0.00	54.18 2.07 0.00	51.25 1.91 0.00	51.30 2.02 0.00	48.74 1.90 0.00	50.15 2.24 0.00	52.55 2.39 0.00	69.90 3.93 0.00	81.60 3.81 0.00	76.16 3.23 0.00	74.84 3.08 0.00	123.47 6.08 0.00	82.37 3.17 0.00	55.50 1.94 0.00	73.99 2.69 0.00
ADK_NYS___DAM 23527	50.79 3.68 0.00	49.89 3.62 0.00	41.75 2.97 0.00	38.49 2.80 0.00	55.01 4.15 0.00	52.37 3.28 0.00	75.42 4.41 0.00	62.41 2.99 0.00	70.68 3.86 0.00	52.24 2.74 0.00	54.75 2.64 0.00	51.82 2.48 0.00	52.21 2.94 0.00	49.59 2.76 0.00	50.82 2.91 0.00	53.32 3.15 0.00	69.94 3.98 0.00	81.54 3.75 0.00	76.27 3.34 0.00	75.18 3.41 0.00	123.10 5.72 0.00	82.56 3.36 0.00	55.79 2.23 0.00	75.34 4.04 0.00
AIR_PRODUCTS___DRP 24190	51.19 4.08 0.00	50.41 4.14 0.00	42.21 3.44 0.00	38.92 3.22 0.00	55.67 4.81 0.00	52.95 3.86 0.00	76.33 5.31 0.00	63.27 3.85 0.00	71.31 4.50 0.00	52.73 3.23 0.00	55.70 3.59 0.00	52.80 3.46 0.00	52.87 3.60 0.00	50.32 3.49 0.00	51.53 3.62 0.00	54.01 3.84 0.00	70.54 4.57 0.00	82.46 4.67 0.00	77.35 4.42 0.00	76.33 4.57 0.00	124.83 7.45 0.00	83.60 4.40 0.00	56.55 2.98 0.00	76.29 5.00 0.00
ALBANY___1 23571	51.23 4.12 0.00	50.45 4.18 0.00	42.24 3.47 0.00	38.95 3.25 0.00	55.71 4.85 0.00	52.99 3.90 0.00	76.39 5.38 0.00	63.33 3.91 0.00	71.40 4.58 0.00	52.80 3.30 0.00	55.76 3.64 0.00	52.85 3.51 0.00	52.92 3.65 0.00	50.37 3.53 0.00	51.58 3.67 0.00	54.06 3.89 0.00	70.63 4.66 0.00	82.56 4.77 0.00	77.44 4.51 0.00	76.42 4.65 0.00	124.99 7.61 0.00	83.71 4.51 0.00	56.61 3.05 0.00	76.36 5.06 0.00
ALBANY___2 23572	51.23 4.12 0.00	50.45 4.18 0.00	42.24 3.47 0.00	38.95 3.25 0.00	55.71 4.85 0.00	52.99 3.90 0.00	76.39 5.38 0.00	63.33 3.91 0.00	71.40 4.58 0.00	52.80 3.30 0.00	55.76 3.64 0.00	52.85 3.51 0.00	52.92 3.65 0.00	50.37 3.53 0.00	51.58 3.67 0.00	54.06 3.89 0.00	70.63 4.66 0.00	82.56 4.77 0.00	77.44 4.51 0.00	76.42 4.65 0.00	124.99 7.61 0.00	83.71 4.51 0.00	56.61 3.05 0.00	76.36 5.06 0.00
ALBANY___3 23573	51.23 4.12 0.00	50.45 4.18 0.00	42.24 3.47 0.00	38.95 3.25 0.00	55.71 4.85 0.00	52.99 3.90 0.00	76.39 5.38 0.00	63.33 3.91 0.00	71.40 4.58 0.00	52.80 3.30 0.00	55.76 3.64 0.00	52.85 3.51 0.00	52.92 3.65 0.00	50.37 3.53 0.00	51.58 3.67 0.00	54.06 3.89 0.00	70.63 4.66 0.00	82.56 4.77 0.00	77.44 4.51 0.00	76.42 4.65 0.00	124.99 7.61 0.00	83.71 4.51 0.00	56.61 3.05 0.00	76.36 5.06 0.00
ALBANY___4 23574	51.23 4.12 0.00	50.45 4.18 0.00	42.24 3.47 0.00	38.95 3.25 0.00	55.71 4.85 0.00	52.99 3.90 0.00	76.39 5.38 0.00	63.33 3.91 0.00	71.40 4.58 0.00	52.80 3.30 0.00	55.76 3.64 0.00	52.85 3.51 0.00	52.92 3.65 0.00	50.37 3.53 0.00	51.58 3.67 0.00	54.06 3.89 0.00	70.63 4.66 0.00	82.56 4.77 0.00	77.44 4.51 0.00	76.42 4.65 0.00	124.99 7.61 0.00	83.71 4.51 0.00	56.61 3.05 0.00	76.36 5.06 0.00

ALCOA_RYNLDS___DRP 24188	48.09 0.98 0.00	47.25 0.98 0.00	39.51 0.73 0.00	36.32 0.62 0.00	51.80 0.94 0.00	49.54 0.46 0.00	71.12 0.10 0.00	59.27 -0.15 0.00	66.59 -0.23 0.00	49.37 -0.13 0.00	52.21 0.09 0.00	49.52 0.17 0.00	49.29 0.01 0.00	46.85 0.01 0.00	47.92 0.02 0.00	50.04 -0.13 0.00	65.51 -0.45 0.00	77.22 -0.57 0.00	72.83 -0.10 0.00	71.78 0.02 0.00	117.11 -0.27 0.00	78.47 -0.73 0.00	53.37 -0.20 0.00	71.56 0.26 0.00
ALLEGHENY___COGEN 23514	49.46 2.35 0.00	48.41 2.14 0.00	40.53 1.76 0.00	37.31 1.62 0.00	53.20 2.34 0.00	51.10 2.01 0.00	73.95 2.94 0.00	61.71 2.29 0.00	69.37 2.56 0.00	51.28 1.78 0.00	54.13 2.02 0.00	51.26 1.91 0.00	51.22 1.94 0.00	48.76 1.92 0.00	49.86 1.96 0.00	52.19 2.03 0.00	68.31 2.34 0.00	80.85 3.06 0.00	76.23 3.30 0.00	75.24 3.47 0.00	122.86 5.48 0.00	82.16 2.96 0.00	55.46 1.89 0.00	74.27 2.97 0.00
AMERICAN_REF_FUEL 24010	44.12 -2.99 0.00	43.19 -3.08 0.00	36.25 -2.52 0.00	33.24 -2.45 0.00	47.23 -3.63 0.00	46.11 -2.98 0.00	66.40 -4.62 0.00	56.36 -3.06 0.00	62.93 -3.88 0.00	46.47 -3.03 0.00	49.15 -2.97 0.00	46.49 -2.86 0.00	46.59 -2.68 0.00	44.30 -2.53 0.00	45.28 -2.63 0.00	47.38 -2.78 0.00	62.07 -3.90 0.00	73.95 -3.84 0.00	69.83 -3.10 0.00	69.24 -2.53 0.00	113.22 -4.16 0.00	76.56 -2.64 0.00	52.12 -1.44 0.00	67.85 -3.44 0.00
AMERICAN___BRASS 23903	44.12 -2.99 0.00	43.19 -3.08 0.00	36.25 -2.52 0.00	33.24 -2.45 0.00	47.23 -3.63 0.00	46.11 -2.98 0.00	66.40 -4.62 0.00	56.36 -3.06 0.00	62.93 -3.88 0.00	46.47 -3.03 0.00	49.15 -2.97 0.00	46.49 -2.86 0.00	46.59 -2.68 0.00	44.30 -2.53 0.00	45.28 -2.63 0.00	47.38 -2.78 0.00	62.07 -3.90 0.00	73.95 -3.84 0.00	69.83 -3.10 0.00	69.24 -2.53 0.00	113.22 -4.16 0.00	76.56 -2.64 0.00	52.12 -1.44 0.00	67.85 -3.44 0.00
ARTHUR_KILL_GT_1 23520	48.20 1.09 0.00	47.31 1.04 0.00	39.67 0.90 0.00	36.57 0.88 0.00	51.91 1.05 0.00	50.76 1.67 0.00	74.32 3.30 0.00	62.61 3.19 0.00	70.98 4.17 0.00	53.40 3.90 0.00	62.72 4.17 -6.44	63.55 3.97 -10.24	53.22 3.93 -0.02	60.28 3.65 -9.80	100.25 3.61 -48.73	85.12 3.81 -31.14	121.08 5.69 -49.43	111.48 7.15 -26.54	78.97 6.05 0.00	77.36 5.59 0.00	126.22 8.84 0.00	85.79 6.59 0.00	57.63 4.07 0.00	75.26 3.97 0.00
ARTHUR_KILL_2 23512	48.20 1.09 0.00	47.31 1.04 0.00	39.67 0.90 0.00	36.57 0.88 0.00	51.91 1.05 0.00	50.76 1.67 0.00	74.32 3.30 0.00	62.61 3.19 0.00	70.98 4.17 0.00	53.40 3.90 0.00	62.72 4.17 -6.44	63.55 3.97 -10.24	53.22 3.93 -0.02	60.28 3.65 -9.80	100.25 3.61 -48.73	85.12 3.81 -31.14	121.08 5.69 -49.43	111.48 7.15 -26.54	78.97 6.05 0.00	77.36 5.59 0.00	126.22 8.84 0.00	85.79 6.59 0.00	57.63 4.07 0.00	75.26 3.97 0.00
ARTHUR_KILL_3 23513	48.01 0.90 0.00	47.13 0.86 0.00	39.52 0.75 0.00	36.43 0.74 0.00	51.72 0.86 0.00	50.57 1.48 0.00	74.00 2.99 0.00	62.32 2.90 0.00	70.64 3.83 0.00	53.14 3.64 0.00	62.45 3.89 -6.44	63.29 3.71 -10.24	52.96 3.67 -0.02	60.04 3.40 -9.80	100.00 3.36 -48.73	84.85 3.54 -31.14	120.72 5.32 -49.43	111.04 6.71 -26.54	78.57 5.64 0.00	76.97 5.21 0.00	125.60 8.22 0.00	85.41 6.21 0.00	57.38 3.81 0.00	74.94 3.65 0.00
ASHOKAN____ 23654	48.01 0.90 0.00	47.14 0.87 0.00	39.51 0.73 0.00	36.40 0.71 0.00	51.82 0.96 0.00	50.31 1.23 0.00	73.42 2.41 0.00	61.50 2.08 0.00	69.34 2.52 0.00	51.61 2.11 0.00	54.26 2.14 0.00	51.31 1.96 0.00	51.24 1.97 0.00	48.64 1.80 0.00	49.76 1.85 0.00	52.18 2.01 0.00	68.97 3.00 0.00	81.00 3.21 0.00	75.68 2.75 0.00	74.41 2.65 0.00	122.09 4.71 0.00	83.15 3.95 0.00	55.97 2.40 0.00	73.61 2.32 0.00
ASTORIA 5-9____ 23662	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.40 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.94 -6.46	117.41 6.35 -44.25	116.42 5.51 -61.41	110.26 6.07 -52.08	97.97 5.99 -42.63	55.55 5.76 -0.52	61.90 5.26 -9.80	101.52 4.89 -48.73	85.91 4.60 -31.14	121.90 6.51 -49.43	111.94 7.61 -26.54	79.22 6.30 0.00	77.44 5.67 0.00	126.52 9.14 0.00	87.48 8.28 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA GT2____ 23536	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA GT3____ 23731	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA GT4____ 23727	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA_GT2_1 24094	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA_GT2_2 24095	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA_GT2_3 24096	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA_GT2_4 24097	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31

ASTORIA_GT3_1 24098	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA_GT3_2 24099	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA_GT3_3 24100	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA_GT3_4 24101	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA_GT4_1 24102	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA_GT4_2 24103	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31
ASTORIA_GT4_3 24104	81.21 2.29 -31.81	48.44 2.17 0.00	40.58 1.80 0.00	37.39 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	70.81 4.93 -6.46	117.40 6.34 -44.25	116.36 5.45 -61.41	110.18 5.98 -52.08	97.93 5.95 -42.63	55.51 5.72 -0.52	61.86 5.22 -9.80	101.33 4.69 -48.73	85.56 4.25 -31.14	121.44 6.04 -49.43	111.24 6.91 -26.54	78.58 5.65 0.00	76.80 5.03 0.00	125.60 8.22 0.00	87.36 8.16 0.00	163.51 5.46 -104.48	126.37 5.76 -49.31

ASTORIA_GT_9 24109	49.40 2.29 0.00	48.44 2.17 0.00	40.58 1.80 0.00	37.40 1.70 0.00	53.13 2.26 0.00	52.02 2.93 0.00	76.24 5.23 0.00	64.36 4.94 0.00	73.16 6.35 0.00	55.01 5.51 0.00	58.18 6.07 0.00	55.33 5.99 0.00	55.03 5.76 0.00	52.10 5.26 0.00	52.79 4.89 0.00	54.77 4.60 0.00	72.47 6.51 0.00	85.40 7.61 0.00	79.22 6.30 0.00	77.44 5.67 0.00	126.52 9.14 0.00	87.48 8.28 0.00	59.03 5.46 0.00	77.06 5.76 0.00
ASTORIA___2 24149	81.33 2.42 -31.81	48.56 2.29 0.00	40.67 1.89 0.00	37.48 1.78 0.00	53.25 2.39 0.00	52.14 3.05 0.00	76.43 5.42 0.00	70.99 5.11 -6.46	117.61 6.55 -44.25	116.58 5.66 -61.41	110.43 6.23 -52.08	98.14 6.16 -42.63	55.72 5.92 -0.52	62.05 5.41 -9.80	101.65 5.01 -48.73	86.01 4.70 -31.14	122.02 6.62 -49.43	112.06 7.73 -26.54	79.32 6.39 0.00	77.53 5.76 0.00	126.68 9.30 0.00	87.67 8.47 0.00	163.66 5.61 -104.48	126.56 5.95 -49.31
ASTORIA___3 23516	49.25 2.14 0.00	48.30 2.03 0.00	40.47 1.69 0.00	37.29 1.60 0.00	52.98 2.12 0.00	51.87 2.78 0.00	76.01 4.99 0.00	64.13 4.71 0.00	72.90 6.08 0.00	54.83 5.33 0.00	64.42 5.86 -6.44	65.37 5.78 -10.24	54.83 5.54 -0.02	61.66 5.03 -9.80	101.29 4.65 -48.73	85.66 4.35 -31.14	121.56 6.16 -49.43	111.52 7.19 -26.54	78.80 5.87 0.00	77.02 5.25 0.00	125.83 8.45 0.00	86.94 7.74 0.00	58.69 5.13 0.00	76.63 5.33 0.00
ASTORIA___4 23517	80.18 1.27 -31.81	47.48 1.21 0.00	39.80 1.02 0.00	36.68 0.99 0.00	52.09 1.23 0.00	50.94 1.86 0.00	74.60 3.59 0.00	69.45 3.57 -6.46	115.72 4.66 -44.25	115.15 4.24 -61.41	108.78 4.59 -52.08	96.45 4.47 -42.63	54.20 4.41 -0.52	60.73 4.10 -9.80	100.60 3.97 -48.73	85.37 4.06 -31.14	121.33 5.94 -49.43	111.50 7.17 -26.54	78.81 5.88 0.00	77.17 5.40 0.00	125.99 8.60 0.00	86.05 6.85 0.00	162.39 4.35 -104.48	124.91 4.30 -49.31
ASTORIA___5 23518	81.09 2.17 -31.81	48.33 2.06 0.00	40.49 1.71 0.00	37.31 1.62 0.00	53.01 2.15 0.00	51.89 2.81 0.00	76.05 5.04 0.00	70.64 4.76 -6.46	117.19 6.13 -44.25	116.26 5.35 -61.41	110.07 5.88 -52.08	97.77 5.79 -42.63	55.37 5.58 -0.52	61.74 5.10 -9.80	101.39 4.76 -48.73	85.83 4.52 -31.14	121.81 6.42 -49.43	111.88 7.55 -26.54	79.18 6.25 0.00	77.41 5.64 0.00	126.46 9.08 0.00	87.30 8.10 0.00	163.36 5.32 -104.48	126.19 5.57 -49.31
ASTRIA 10-13____ 23663	48.63 1.52 0.00	47.72 1.45 0.00	39.99 1.22 0.00	36.86 1.17 0.00	52.34 1.48 0.00	51.20 2.11 0.00	74.96 3.95 0.00	63.23 3.81 0.00	71.76 4.94 0.00	53.99 4.49 0.00	63.43 4.88 -6.44	64.31 4.72 -10.24	53.94 4.64 -0.02	60.94 4.31 -9.80	100.83 4.19 -48.73	85.57 4.26 -31.14	121.57 6.18 -49.43	111.85 7.52 -26.54	79.23 6.30 0.00	77.55 5.78 0.00	126.62 9.23 0.00	86.50 7.30 0.00	58.21 4.65 0.00	76.00 4.70 0.00
BARRETT 1-8____GRP4 24034	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT 9-12____GRP3 24033	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_1 23704	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_10 23701	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_11 23702	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_12 23703	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_2 23705	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_3 23706	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_4 23707	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_5 23708	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00

BARRETT_IC_6 23709	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_7 23710	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_8 23711	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT_IC_9 23700	47.73 0.62 0.00	47.21 0.93 0.00	39.85 1.07 0.00	36.94 1.25 0.00	52.48 1.62 0.00	51.27 2.19 0.00	74.57 3.56 0.00	62.01 2.59 0.00	70.06 3.25 0.00	52.89 3.38 0.00	55.93 3.81 0.00	53.08 3.73 0.00	52.99 3.72 0.00	50.32 3.49 0.00	51.33 3.42 0.00	54.00 3.84 0.00	72.89 5.76 -1.16	91.27 7.23 -6.25	115.54 6.11 -36.51	114.38 5.60 -37.01	130.33 8.95 -4.00	99.10 6.47 -13.43	57.61 4.05 0.00	74.98 3.69 0.00
BARRETT___1 23545	47.42 0.32 0.00	46.97 0.70 0.00	39.71 0.93 0.00	36.87 1.17 0.00	52.37 1.50 0.00	51.16 2.07 0.00	74.29 3.27 0.00	61.69 2.27 0.00	69.60 2.78 0.00	52.46 2.95 0.00	55.51 3.40 0.00	52.75 3.40 0.00	52.72 3.44 0.00	50.12 3.29 0.00	51.15 3.24 0.00	53.87 3.70 0.00	72.68 5.55 -1.16	90.93 6.88 -6.25	115.14 5.70 -36.51	113.88 5.10 -37.01	129.33 7.95 -4.00	98.44 5.81 -13.43	57.25 3.68 0.00	74.55 3.26 0.00
BARRETT___2 23546	47.45 0.34 0.00	46.98 0.71 0.00	39.73 0.96 0.00	36.87 1.17 0.00	52.38 1.51 0.00	51.16 2.08 0.00	74.31 3.30 0.00	61.72 2.30 0.00	69.64 2.82 0.00	52.51 3.01 0.00	55.53 3.42 0.00	52.73 3.38 0.00	52.65 3.38 0.00	50.02 3.19 0.00	51.04 3.14 0.00	53.76 3.59 0.00	72.56 5.43 -1.16	90.82 6.78 -6.25	115.06 5.63 -36.51	113.88 5.10 -37.01	129.46 8.08 -4.00	98.52 5.88 -13.43	57.26 3.70 0.00	74.54 3.24 0.00
BEAVER RIVER___HYD 24048	49.11 2.00 0.00	48.18 1.91 0.00	40.33 1.55 0.00	37.14 1.44 0.00	52.99 2.12 0.00	50.35 1.26 0.00	72.35 1.34 0.00	59.56 0.14 0.00	67.17 0.36 0.00	49.93 0.43 0.00	52.90 0.79 0.00	50.26 0.91 0.00	50.27 0.99 0.00	47.98 1.14 0.00	49.12 1.22 0.00	51.43 1.27 0.00	66.65 0.68 0.00	78.12 0.33 0.00	73.98 1.05 0.00	72.97 1.21 0.00	119.17 1.79 0.00	79.64 0.44 0.00	54.00 0.44 0.00	73.45 2.15 0.00
BEEBEE_GT_13 23619	50.89 3.78 0.00	49.78 3.51 0.00	41.66 2.88 0.00	38.27 2.58 0.00	54.88 4.02 0.00	52.58 3.49 0.00	76.22 5.21 0.00	63.92 4.50 0.00	71.34 4.53 0.00	52.60 3.09 0.00	56.00 3.89 0.00	53.13 3.78 0.00	53.03 3.76 0.00	50.54 3.70 0.00	51.72 3.81 0.00	54.13 3.97 0.00	70.74 4.77 0.00	84.23 6.45 0.00	79.72 6.79 0.00	78.58 6.81 0.00	128.07 10.69 0.00	84.93 5.73 0.00	57.06 3.50 0.00	76.02 4.72 0.00
BETHLEHEM___STEEL 23779	43.67 -3.44 0.00	42.77 -3.50 0.00	35.87 -2.90 0.00	32.92 -2.78 0.00	46.74 -4.12 0.00	45.70 -3.39 0.00	65.99 -5.02 0.00	56.01 -3.41 0.00	62.63 -4.18 0.00	46.35 -3.16 0.00	48.90 -3.22 0.00	46.24 -3.10 0.00	46.28 -2.99 0.00	43.98 -2.86 0.00	44.95 -2.96 0.00	47.00 -3.17 0.00	61.73 -4.23 0.00	73.57 -4.21 0.00	69.46 -3.47 0.00	68.83 -2.94 0.00	112.51 -4.87 0.00	76.19 -3.02 0.00	51.82 -1.74 0.00	67.53 -3.76 0.00
BINGHAMTON___COGEN 23790	45.52 -1.59 0.00	44.59 -1.68 0.00	37.39 -1.39 0.00	34.45 -1.24 0.00	49.05 -1.82 0.00	47.68 -1.41 0.00	69.53 -1.48 0.00	58.32 -1.10 0.00	65.83 -0.98 0.00	48.98 -0.53 0.00	51.26 -0.85 0.00	48.44 -0.91 0.00	48.30 -0.97 0.00	45.81 -1.03 0.00	46.91 -0.99 0.00	49.15 -1.01 0.00	65.02 -0.95 0.00	76.86 -0.92 0.00	71.56 -1.37 0.00	70.58 -1.19 0.00	115.62 -1.76 0.00	78.68 -0.52 0.00	53.13 -0.43 0.00	70.39 -0.91 0.00
BLACK RIVER___HYD 24047	48.87 1.76 0.00	47.92 1.65 0.00	40.12 1.35 0.00	36.96 1.26 0.00	52.76 1.90 0.00	50.05 0.96 0.00	71.90 0.89 0.00	59.12 -0.30 0.00	66.78 -0.03 0.00	49.62 0.11 0.00	52.59 0.48 0.00	49.99 0.64 0.00	50.06 0.79 0.00	47.82 0.99 0.00	48.98 1.07 0.00	51.31 1.14 0.00	66.26 0.30 0.00	77.60 -0.19 0.00	73.50 0.57 0.00	72.41 0.64 0.00	118.27 0.89 0.00	78.94 -0.26 0.00	53.49 -0.08 0.00	73.06 1.76 0.00
BLUE_CIRC_CHEM_DRP 24182	50.41 3.30 0.00	49.79 3.52 0.00	41.71 2.93 0.00	38.45 2.76 0.00	54.99 4.13 0.00	52.29 3.20 0.00	74.97 3.96 0.00	62.12 2.70 0.00	70.01 3.20 0.00	51.83 2.32 0.00	54.83 2.72 0.00	52.01 2.66 0.00	52.03 2.76 0.00	49.53 2.70 0.00	50.70 2.80 0.00	53.13 2.96 0.00	69.30 3.34 0.00	81.03 3.24 0.00	76.01 3.08 0.00	75.00 3.23 0.00	122.59 5.21 0.00	82.19 2.99 0.00	55.62 2.06 0.00	75.09 3.79 0.00
BOC_GAS_DRP 24189	50.71 3.60 0.00	49.92 3.65 0.00	41.80 3.02 0.00	38.54 2.84 0.00	55.19 4.33 0.00	52.44 3.35 0.00	75.44 4.43 0.00	62.47 3.05 0.00	70.38 3.56 0.00	52.02 2.52 0.00	55.06 2.94 0.00	52.21 2.87 0.00	52.27 3.00 0.00	49.77 2.93 0.00	50.95 3.05 0.00	53.37 3.20 0.00	69.48 3.52 0.00	81.19 3.40 0.00	76.26 3.33 0.00	75.27 3.50 0.00	123.12 5.74 0.00	82.51 3.31 0.00	55.86 2.30 0.00	75.49 4.19 0.00
BOWLINE___1 23526	46.54 -0.57 0.00	45.72 -0.55 0.00	38.37 -0.41 0.00	35.36 -0.34 0.00	50.05 -0.82 0.00	48.93 -0.15 0.00	71.65 0.64 0.00	60.29 0.87 0.00	68.12 1.31 0.00	51.01 1.51 0.00	53.37 1.26 0.00	50.46 1.12 0.00	50.35 1.07 0.00	47.84 1.00 0.00	48.87 0.96 0.00	51.29 1.12 0.00	68.17 2.21 0.00	80.93 3.15 0.00	75.43 2.50 0.00	74.01 2.25 0.00	121.12 3.74 0.00	82.31 3.11 0.00	55.32 1.75 0.00	72.45 1.15 0.00
BOWLINE___2 23595	46.54 -0.57 0.00	45.72 -0.55 0.00	38.37 -0.41 0.00	35.36 -0.34 0.00	50.05 -0.82 0.00	48.93 -0.16 0.00	71.65 0.64 0.00	60.28 0.86 0.00	68.12 1.31 0.00	51.01 1.51 0.00	53.37 1.25 0.00	50.46 1.12 0.00	50.34 1.07 0.00	47.83 1.00 0.00	48.87 0.96 0.00	51.29 1.12 0.00	68.17 2.20 0.00	80.93 3.14 0.00	75.43 2.50 0.00	74.01 2.24 0.00	121.12 3.74 0.00	82.30 3.10 0.00	55.31 1.75 0.00	72.44 1.15 0.00
BROOKHAVEN___DRP 24191	47.01 -0.10 0.00	46.76 0.49 0.00	39.48 0.71 0.00	36.66 0.96 0.00	52.12 1.26 0.00	50.79 1.71 0.00	73.36 2.35 0.00	59.55 0.13 0.00	67.54 0.73 0.00	52.31 2.81 0.00	55.66 3.55 0.00	52.65 3.31 0.00	52.34 3.07 0.00	49.53 2.69 0.00	50.44 2.53 0.00	53.00 2.83 0.00	71.39 4.27 -1.16	89.55 5.51 -6.25	114.17 4.73 -36.51	113.47 4.69 -37.01	128.84 7.46 -4.00	97.88 5.24 -13.43	57.08 3.51 0.00	74.14 2.84 0.00

BROOKLYN_NAVY_YARD 23515	47.88 0.77 0.00	47.01 0.74 0.00	39.43 0.66 0.00	36.35 0.66 0.00	51.56 0.70 0.00	50.35 1.26 0.00	73.68 2.66 0.00	62.07 2.65 0.00	70.40 3.58 0.00	53.03 3.53 0.00	62.25 3.70 -6.44	63.01 3.43 -10.24	52.69 3.39 -0.02	59.77 3.14 -9.80	99.77 3.13 -48.73	84.66 3.35 -31.14	120.46 5.07 -49.43	110.79 6.46 -26.54	78.32 5.39 0.00	76.71 4.94 0.00	125.14 7.76 0.00	84.93 5.73 0.00	57.18 3.62 0.00	74.70 3.40 0.00
BURROWS___LYONSDAL 23803	48.49 1.38 0.00	47.60 1.33 0.00	39.88 1.10 0.00	36.72 1.03 0.00	52.34 1.48 0.00	50.14 1.05 0.00	72.38 1.37 0.00	60.09 0.67 0.00	67.75 0.94 0.00	50.28 0.78 0.00	53.08 0.96 0.00	50.31 0.97 0.00	50.30 1.03 0.00	47.93 1.10 0.00	49.06 1.15 0.00	51.41 1.24 0.00	67.08 1.11 0.00	78.82 1.03 0.00	74.18 1.25 0.00	73.02 1.26 0.00	119.38 2.00 0.00	80.24 1.04 0.00	54.32 0.76 0.00	73.12 1.82 0.00
CALPINE BETH_PAGE_GT4 24209	47.77 0.66 0.00	47.17 0.90 0.00	39.72 0.95 0.00	36.77 1.07 0.00	52.23 1.37 0.00	50.98 1.89 0.00	74.18 3.16 0.00	61.69 2.27 0.00	69.87 3.05 0.00	52.97 3.46 0.00	55.98 3.86 0.00	53.03 3.68 0.00	52.87 3.59 0.00	50.13 3.30 0.00	51.10 3.20 0.00	53.67 3.50 0.00	72.40 5.28 -1.16	90.76 6.72 -6.25	115.19 5.75 -36.51	114.20 5.42 -37.01	130.19 8.81 -4.00	98.98 6.34 -13.43	57.51 3.95 0.00	74.86 3.57 0.00
CALSPAN___DRP 24200	43.67 -3.44 0.00	42.77 -3.50 0.00	35.87 -2.90 0.00	32.92 -2.78 0.00	46.74 -4.12 0.00	45.70 -3.39 0.00	65.99 -5.02 0.00	56.01 -3.41 0.00	62.63 -4.18 0.00	46.35 -3.16 0.00	48.90 -3.22 0.00	46.24 -3.10 0.00	46.28 -2.99 0.00	43.98 -2.86 0.00	44.95 -2.96 0.00	47.00 -3.17 0.00	61.73 -4.23 0.00	73.57 -4.21 0.00	69.46 -3.47 0.00	68.83 -2.94 0.00	112.51 -4.87 0.00	76.19 -3.02 0.00	51.82 -1.74 0.00	67.53 -3.76 0.00
CARR STREET_E__SYR 24060	46.79 -0.32 0.00	45.93 -0.34 0.00	38.53 -0.25 0.00	35.46 -0.23 0.00	50.53 -0.33 0.00	48.75 -0.34 0.00	70.49 -0.52 0.00	58.88 -0.54 0.00	66.12 -0.69 0.00	48.88 -0.62 0.00	51.50 -0.61 0.00	48.78 -0.56 0.00	48.79 -0.49 0.00	46.45 -0.38 0.00	47.54 -0.37 0.00	49.81 -0.36 0.00	65.26 -0.70 0.00	77.02 -0.76 0.00	72.34 -0.59 0.00	71.16 -0.61 0.00	116.41 -0.97 0.00	78.46 -0.74 0.00	53.03 -0.54 0.00	70.88 -0.41 0.00
CARTHAGE___PAPER 23857	48.87 1.76 0.00	47.92 1.65 0.00	40.12 1.35 0.00	36.96 1.26 0.00	52.76 1.90 0.00	50.05 0.96 0.00	71.90 0.89 0.00	59.12 -0.30 0.00	66.78 -0.03 0.00	49.62 0.11 0.00	52.59 0.48 0.00	49.99 0.64 0.00	50.06 0.79 0.00	47.82 0.99 0.00	48.98 1.07 0.00	51.31 1.14 0.00	66.26 0.30 0.00	77.60 -0.19 0.00	73.50 0.57 0.00	72.41 0.64 0.00	118.27 0.89 0.00	78.94 -0.26 0.00	53.49 -0.08 0.00	73.06 1.76 0.00
CE_DUNWOOD___DRP 24194	47.61 0.50 0.00	46.76 0.49 0.00	39.23 0.46 0.00	36.18 0.48 0.00	51.34 0.48 0.00	50.14 1.06 0.00	73.33 2.32 0.00	61.69 2.27 0.00	69.87 3.05 0.00	52.46 2.96 0.00	55.20 3.08 0.00	52.27 2.92 0.00	52.16 2.89 0.00	49.50 2.66 0.00	50.52 2.62 0.00	52.98 2.81 0.00	70.34 4.37 0.00	83.29 5.51 0.00	77.50 4.57 0.00	75.98 4.21 0.00	124.13 6.75 0.00	84.34 5.14 0.00	56.72 3.16 0.00	74.20 2.91 0.00
CE_MILLWOOD___DRP 24193	47.38 0.27 0.00	46.54 0.27 0.00	39.05 0.27 0.00	36.00 0.31 0.00	51.09 0.23 0.00	49.89 0.80 0.00	72.94 1.92 0.00	61.35 1.93 0.00	69.45 2.63 0.00	52.10 2.60 0.00	54.78 2.67 0.00	51.87 2.52 0.00	51.77 2.50 0.00	49.12 2.29 0.00	50.14 2.24 0.00	52.58 2.42 0.00	69.80 3.84 0.00	82.64 4.85 0.00	76.91 3.98 0.00	75.42 3.65 0.00	123.26 5.88 0.00	83.75 4.55 0.00	56.35 2.79 0.00	73.78 2.49 0.00
CE_NYC2_DRP 24202	48.59 1.48 0.00	47.68 1.41 0.00	39.97 1.20 0.00	36.84 1.15 0.00	52.31 1.45 0.00	51.16 2.08 0.00	74.90 3.89 0.00	63.16 3.74 0.00	71.67 4.85 0.00	53.93 4.43 0.00	63.36 4.81 -6.44	64.22 4.64 -10.24	53.86 4.57 -0.02	60.88 4.24 -9.80	100.77 4.14 -48.73	85.53 4.23 -31.14	121.53 6.14 -49.43	111.84 7.51 -26.54	79.23 6.30 0.00	77.56 5.80 0.00	126.63 9.25 0.00	86.45 7.25 0.00	58.17 4.60 0.00	75.95 4.65 0.00
CE_NYC_DRP 24195	48.13 1.02 0.00	47.26 0.99 0.00	39.63 0.86 0.00	36.54 0.84 0.00	51.86 0.99 0.00	50.70 1.61 0.00	74.22 3.21 0.00	62.51 3.09 0.00	70.89 4.08 0.00	53.35 3.85 0.00	62.66 4.10 -6.44	63.48 3.89 -10.24	53.15 3.86 -0.02	60.22 3.58 -9.80	100.21 3.57 -48.73	85.11 3.80 -31.14	121.10 5.70 -49.43	111.48 7.15 -26.54	78.96 6.03 0.00	77.34 5.57 0.00	126.18 8.79 0.00	85.69 6.49 0.00	57.56 4.00 0.00	75.17 3.87 0.00
CH_MIDHUDSON___DRP 24192	47.10 -0.01 0.00	46.30 0.03 0.00	38.83 0.05 0.00	35.80 0.11 0.00	50.85 -0.01 0.00	49.50 0.41 0.00	72.32 1.30 0.00	60.90 1.49 0.00	68.83 2.01 0.00	51.36 1.85 0.00	53.87 1.76 0.00	50.92 1.58 0.00	50.94 1.67 0.00	48.35 1.51 0.00	49.40 1.50 0.00	51.85 1.68 0.00	68.80 2.84 0.00	81.19 3.40 0.00	75.62 2.69 0.00	74.28 2.51 0.00	121.46 4.08 0.00	82.28 3.08 0.00	55.46 1.90 0.00	72.90 1.61 0.00
CH_MISC_IPPS 23765	47.38 0.27 0.00	46.55 0.28 0.00	39.04 0.26 0.00	36.00 0.31 0.00	51.12 0.26 0.00	49.83 0.75 0.00	72.98 1.96 0.00	61.52 2.10 0.00	69.53 2.72 0.00	51.93 2.43 0.00	54.46 2.35 0.00	51.48 2.14 0.00	51.47 2.20 0.00	48.84 2.00 0.00	49.88 1.98 0.00	52.36 2.20 0.00	69.64 3.67 0.00	82.33 4.54 0.00	76.66 3.73 0.00	75.26 3.49 0.00	122.99 5.61 0.00	83.31 4.11 0.00	56.09 2.52 0.00	73.55 2.26 0.00
CH_RES_BVR_FALLS 23983	47.27 0.16 0.00	46.44 0.17 0.00	38.89 0.12 0.00	35.79 0.10 0.00	51.02 0.15 0.00	49.15 0.06 0.00	71.00 -0.01 0.00	59.39 -0.03 0.00	66.77 -0.05 0.00	49.47 -0.03 0.00	52.12 0.00 0.00	49.36 0.02 0.00	49.25 -0.02 0.00	46.81 -0.02 0.00	47.89 -0.02 0.00	50.11 -0.06 0.00	65.85 -0.12 0.00	77.65 -0.14 0.00	72.87 -0.06 0.00	71.72 -0.05 0.00	117.25 -0.13 0.00	79.02 -0.18 0.00	53.49 -0.08 0.00	71.27 -0.03 0.00
CH_RES_NIAGARA 23895	43.85 -3.26 0.00	42.97 -3.30 0.00	36.09 -2.69 0.00	33.07 -2.63 0.00	46.96 -3.90 0.00	45.83 -3.26 0.00	65.67 -5.34 0.00	55.75 -3.67 0.00	62.10 -4.71 0.00	45.78 -3.72 0.00	48.48 -3.63 0.00	45.88 -3.47 0.00	46.00 -3.27 0.00	43.74 -3.09 0.00	44.69 -3.21 0.00	46.75 -3.41 0.00	61.17 -4.80 0.00	72.75 -5.04 0.00	68.75 -4.18 0.00	68.15 -3.62 0.00	111.54 -5.85 0.00	75.56 -3.64 0.00	51.63 -1.93 0.00	67.20 -4.10 0.00
CH_RES_SYRACUSE 23985	46.27 -0.84 0.00	45.39 -0.88 0.00	38.07 -0.71 0.00	35.03 -0.67 0.00	49.92 -0.94 0.00	48.15 -0.93 0.00	69.37 -1.65 0.00	57.97 -1.45 0.00	65.05 -1.76 0.00	48.09 -1.42 0.00	50.67 -1.44 0.00	47.98 -1.37 0.00	47.98 -1.29 0.00	45.68 -1.16 0.00	46.78 -1.13 0.00	49.02 -1.14 0.00	64.20 -1.76 0.00	75.87 -1.92 0.00	71.26 -1.67 0.00	70.10 -1.67 0.00	114.68 -2.70 0.00	77.30 -1.90 0.00	52.28 -1.29 0.00	70.16 -1.13 0.00
CORNELL____ 23752	46.72 -0.39 0.00	45.75 -0.52 0.00	38.31 -0.47 0.00	35.26 -0.43 0.00	50.14 -0.72 0.00	48.81 -0.28 0.00	71.63 0.61 0.00	60.45 1.03 0.00	67.77 0.96 0.00	50.12 0.62 0.00	52.80 0.68 0.00	49.95 0.60 0.00	49.83 0.56 0.00	47.46 0.62 0.00	48.32 0.41 0.00	50.72 0.55 0.00	67.22 1.26 0.00	80.51 2.73 0.00	76.02 3.09 0.00	74.52 2.75 0.00	121.40 4.02 0.00	81.26 2.06 0.00	54.30 0.74 0.00	71.34 0.04 0.00

COXSACKIE___GT 23611	47.32 0.21 0.00	46.50 0.23 0.00	38.96 0.18 0.00	35.88 0.18 0.00	51.13 0.27 0.00	49.48 0.39 0.00	71.92 0.91 0.00	60.42 1.00 0.00	68.14 1.33 0.00	50.61 1.10 0.00	53.16 1.05 0.00	50.20 0.85 0.00	50.33 1.06 0.00	47.79 0.95 0.00	48.91 1.00 0.00	51.24 1.07 0.00	67.65 1.68 0.00	78.77 0.98 0.00	73.80 0.87 0.00	72.64 0.88 0.00	119.69 2.31 0.00	81.33 2.13 0.00	54.75 1.19 0.00	72.21 0.91 0.00
CRESCENT___HYD 24018	50.76 3.65 0.00	49.90 3.63 0.00	41.76 2.99 0.00	38.50 2.81 0.00	55.06 4.19 0.00	52.41 3.32 0.00	75.51 4.50 0.00	62.57 3.15 0.00	70.68 3.87 0.00	52.27 2.77 0.00	55.02 2.90 0.00	52.11 2.77 0.00	52.26 2.99 0.00	49.71 2.87 0.00	50.95 3.05 0.00	53.41 3.25 0.00	70.02 4.05 0.00	81.80 4.01 0.00	76.63 3.70 0.00	75.55 3.78 0.00	123.75 6.37 0.00	82.86 3.66 0.00	55.99 2.43 0.00	75.41 4.12 0.00
CRUCIBLE_METL_DRP 24180	46.27 -0.84 0.00	45.39 -0.88 0.00	38.07 -0.71 0.00	35.03 -0.67 0.00	49.92 -0.94 0.00	48.15 -0.93 0.00	69.37 -1.65 0.00	57.97 -1.45 0.00	65.05 -1.76 0.00	48.09 -1.42 0.00	50.67 -1.44 0.00	47.98 -1.37 0.00	47.98 -1.29 0.00	45.68 -1.16 0.00	46.78 -1.13 0.00	49.02 -1.14 0.00	64.20 -1.76 0.00	75.87 -1.92 0.00	71.26 -1.67 0.00	70.10 -1.67 0.00	114.68 -2.70 0.00	77.30 -1.90 0.00	52.28 -1.29 0.00	70.16 -1.13 0.00
CSC___481_PGEN 24222	46.95 -0.16 0.00	46.69 0.42 0.00	39.43 0.65 0.00	36.60 0.91 0.00	52.04 1.18 0.00	50.73 1.64 0.00	73.28 2.27 0.00	59.49 0.07 0.00	67.48 0.66 0.00	52.26 2.76 0.00	55.61 3.49 0.00	52.60 3.26 0.00	52.29 3.02 0.00	49.48 2.64 0.00	50.39 2.48 0.00	52.95 2.78 0.00	71.34 4.21 -1.16	89.51 5.47 -6.25	114.13 4.70 -36.51	113.43 4.65 -37.01	128.77 7.39 -4.00	97.82 5.19 -13.43	57.03 3.46 0.00	74.06 2.76 0.00
DANSKAMMER___1 23586	47.00 -0.11 0.00	46.18 -0.09 0.00	38.74 -0.04 0.00	35.73 0.04 0.00	50.71 -0.15 0.00	49.45 0.36 0.00	72.39 1.38 0.00	61.01 1.59 0.00	68.96 2.14 0.00	51.52 2.01 0.00	54.03 1.91 0.00	51.08 1.73 0.00	51.05 1.78 0.00	48.44 1.61 0.00	49.48 1.57 0.00	51.94 1.77 0.00	69.07 3.10 0.00	81.65 3.86 0.00	75.99 3.06 0.00	74.60 2.83 0.00	121.92 4.54 0.00	82.63 3.43 0.00	55.67 2.11 0.00	73.02 1.72 0.00
DANSKAMMER___2 23589	47.00 -0.11 0.00	46.18 -0.09 0.00	38.74 -0.04 0.00	35.73 0.04 0.00	50.71 -0.15 0.00	49.45 0.36 0.00	72.39 1.38 0.00	61.01 1.59 0.00	68.96 2.14 0.00	51.52 2.01 0.00	54.03 1.91 0.00	51.08 1.73 0.00	51.05 1.78 0.00	48.44 1.61 0.00	49.48 1.57 0.00	51.94 1.77 0.00	69.07 3.10 0.00	81.65 3.86 0.00	75.99 3.06 0.00	74.60 2.83 0.00	121.92 4.54 0.00	82.63 3.43 0.00	55.67 2.11 0.00	73.02 1.72 0.00
DANSKAMMER___3 23590	47.00 -0.11 0.00	46.18 -0.09 0.00	38.74 -0.04 0.00	35.73 0.04 0.00	50.71 -0.15 0.00	49.45 0.36 0.00	72.39 1.38 0.00	61.01 1.59 0.00	68.96 2.14 0.00	51.52 2.01 0.00	54.03 1.91 0.00	51.08 1.73 0.00	51.05 1.78 0.00	48.44 1.61 0.00	49.48 1.57 0.00	51.94 1.77 0.00	69.07 3.10 0.00	81.65 3.86 0.00	75.99 3.06 0.00	74.60 2.83 0.00	121.92 4.54 0.00	82.63 3.43 0.00	55.67 2.11 0.00	73.02 1.72 0.00
DANSKAMMER___4 23591	47.00 -0.11 0.00	46.18 -0.09 0.00	38.74 -0.04 0.00	35.73 0.04 0.00	50.71 -0.15 0.00	49.45 0.36 0.00	72.39 1.38 0.00	61.01 1.59 0.00	68.96 2.14 0.00	51.52 2.01 0.00	54.03 1.91 0.00	51.08 1.73 0.00	51.05 1.78 0.00	48.44 1.61 0.00	49.48 1.57 0.00	51.94 1.77 0.00	69.07 3.10 0.00	81.65 3.86 0.00	75.99 3.06 0.00	74.60 2.83 0.00	121.92 4.54 0.00	82.63 3.43 0.00	55.67 2.11 0.00	73.02 1.72 0.00
DANSKAMMER___DIESEL 23592	47.00 -0.11 0.00	46.18 -0.09 0.00	38.74 -0.04 0.00	35.73 0.04 0.00	50.71 -0.15 0.00	49.45 0.36 0.00	72.39 1.38 0.00	61.01 1.59 0.00	68.96 2.14 0.00	51.52 2.01 0.00	54.03 1.91 0.00	51.08 1.73 0.00	51.05 1.78 0.00	48.44 1.61 0.00	49.48 1.57 0.00	51.94 1.77 0.00	69.07 3.10 0.00	81.65 3.86 0.00	75.99 3.06 0.00	74.60 2.83 0.00	121.92 4.54 0.00	82.63 3.43 0.00	55.67 2.11 0.00	73.02 1.72 0.00
DASHVILLE___HYD 23610	46.88 -0.23 0.00	46.07 -0.20 0.00	38.65 -0.13 0.00	35.64 -0.05 0.00	50.61 -0.26 0.00	49.34 0.25 0.00	72.11 1.09 0.00	60.73 1.31 0.00	68.63 1.82 0.00	51.24 1.73 0.00	53.74 1.63 0.00	50.90 1.55 0.00	50.74 1.47 0.00	48.14 1.30 0.00	49.17 1.27 0.00	51.62 1.45 0.00	68.56 2.59 0.00	81.05 3.26 0.00	75.42 2.49 0.00	74.05 2.28 0.00	121.01 3.63 0.00	81.99 2.79 0.00	55.32 1.75 0.00	72.67 1.38 0.00
DOGLEVILLE___HYD 23807	47.02 -0.09 0.00	46.14 -0.13 0.00	38.69 -0.09 0.00	35.73 0.03 0.00	50.81 -0.05 0.00	49.78 0.69 0.00	73.39 2.38 0.00	61.85 2.43 0.00	70.14 3.32 0.00	52.24 2.73 0.00	54.32 2.21 0.00	51.22 1.88 0.00	51.37 2.10 0.00	48.65 1.81 0.00	49.72 1.82 0.00	52.30 2.14 0.00	70.00 4.03 0.00	82.69 4.90 0.00	76.75 3.82 0.00	75.38 3.62 0.00	123.63 6.25 0.00	83.89 4.69 0.00	56.15 2.59 0.00	73.20 1.90 0.00
DUNKIRK___1 23563	40.42 -6.69 0.00	39.77 -6.50 0.00	33.37 -5.41 0.00	30.66 -5.03 0.00	43.28 -7.58 0.00	42.40 -6.69 0.00	61.61 -9.40 0.00	52.26 -7.16 0.00	58.67 -8.15 0.00	43.70 -5.80 0.00	45.81 -6.30 0.00	43.31 -6.04 0.00	43.21 -6.06 0.00	41.04 -5.80 0.00	41.95 -5.95 0.00	43.74 -6.43 0.00	57.64 -8.33 0.00	68.42 -9.36 0.00	64.50 -8.43 0.00	63.40 -8.36 0.00	103.61 -13.77 0.00	70.44 -8.76 0.00	47.78 -5.78 0.00	62.82 -8.47 0.00
DUNKIRK___2 23564	40.42 -6.69 0.00	39.77 -6.50 0.00	33.37 -5.41 0.00	30.66 -5.03 0.00	43.28 -7.58 0.00	42.40 -6.69 0.00	61.61 -9.40 0.00	52.26 -7.16 0.00	58.67 -8.15 0.00	43.70 -5.80 0.00	45.81 -6.30 0.00	43.31 -6.04 0.00	43.21 -6.06 0.00	41.04 -5.80 0.00	41.95 -5.95 0.00	43.74 -6.43 0.00	57.64 -8.33 0.00	68.42 -9.36 0.00	64.50 -8.43 0.00	63.40 -8.36 0.00	103.61 -13.77 0.00	70.44 -8.76 0.00	47.78 -5.78 0.00	62.82 -8.47 0.00
DUNKIRK___3 23565	41.23 -5.88 0.00	40.49 -5.78 0.00	33.96 -4.82 0.00	31.19 -4.50 0.00	44.14 -6.73 0.00	43.22 -5.87 0.00	62.68 -8.33 0.00	53.16 -6.26 0.00	59.62 -7.19 0.00	44.34 -5.16 0.00	46.56 -5.56 0.00	44.02 -5.33 0.00	43.96 -5.31 0.00	41.76 -5.08 0.00	42.70 -5.21 0.00	44.57 -5.60 0.00	58.67 -7.29 0.00	69.71 -8.08 0.00	65.73 -7.20 0.00	64.82 -6.94 0.00	105.92 -11.46 0.00	71.93 -7.28 0.00	48.82 -4.75 0.00	64.02 -7.28 0.00
DUNKIRK___4 23566	41.23 -5.88 0.00	40.49 -5.78 0.00	33.96 -4.82 0.00	31.19 -4.50 0.00	44.14 -6.72 0.00	43.22 -5.87 0.00	62.68 -8.33 0.00	53.16 -6.26 0.00	59.62 -7.19 0.00	44.34 -5.16 0.00	46.56 -5.56 0.00	44.02 -5.33 0.00	43.96 -5.31 0.00	41.76 -5.08 0.00	42.70 -5.21 0.00	44.57 -5.60 0.00	58.68 -7.29 0.00	69.71 -8.08 0.00	65.73 -7.20 0.00	64.82 -6.94 0.00	105.92 -11.46 0.00	71.93 -7.27 0.00	48.82 -4.75 0.00	64.02 -7.28 0.00
EAST HAMPTON___GT 23717	46.89 -0.22 0.00	46.63 0.36 0.00	39.38 0.60 0.00	36.56 0.87 0.00	51.98 1.12 0.00	50.66 1.58 0.00	73.19 2.18 0.00	59.42 0.00 0.00	67.39 0.58 0.00	52.20 2.70 0.00	55.54 3.43 0.00	52.54 3.19 0.00	52.23 2.96 0.00	49.42 2.58 0.00	50.32 2.42 0.00	52.88 2.72 0.00	71.25 4.13 -1.16	89.40 5.36 -6.25	114.04 4.60 -36.51	113.34 4.56 -37.01	128.61 7.23 -4.00	97.71 5.08 -13.43	56.96 3.39 0.00	73.96 2.67 0.00

EAST RIVER___6 23660	48.28 1.17 0.00	47.40 1.13 0.00	39.75 0.98 0.00	36.64 0.95 0.00	52.00 1.14 0.00	50.87 1.78 0.00	74.50 3.49 0.00	62.78 3.36 0.00	71.22 4.40 0.00	53.62 4.12 0.00	62.95 4.40 -6.44	63.76 4.18 -10.24	53.44 4.14 -0.02	60.49 3.85 -9.80	100.50 3.86 -48.73	85.43 4.12 -31.14	121.55 6.16 -49.43	112.06 7.73 -26.54	79.49 6.56 0.00	77.84 6.07 0.00	126.93 9.55 0.00	86.14 6.94 0.00	57.83 4.26 0.00	75.47 4.17 0.00
EAST RIVER___7 23524	48.28 1.17 0.00	47.40 1.13 0.00	39.75 0.98 0.00	36.64 0.95 0.00	52.00 1.14 0.00	50.87 1.78 0.00	74.50 3.49 0.00	62.78 3.36 0.00	71.22 4.40 0.00	53.62 4.12 0.00	62.95 4.40 -6.44	63.76 4.18 -10.24	53.44 4.14 -0.02	60.49 3.85 -9.80	100.50 3.86 -48.73	85.43 4.12 -31.14	121.55 6.16 -49.43	112.06 7.73 -26.54	79.49 6.56 0.00	77.84 6.07 0.00	126.93 9.55 0.00	86.14 6.94 0.00	57.83 4.26 0.00	75.47 4.17 0.00
EAST_HAMPTON___DIESEL 23722	46.89 -0.22 0.00	46.63 0.36 0.00	39.38 0.60 0.00	36.56 0.87 0.00	51.98 1.12 0.00	50.66 1.58 0.00	73.19 2.18 0.00	59.42 0.00 0.00	67.39 0.58 0.00	52.20 2.70 0.00	55.54 3.43 0.00	52.54 3.19 0.00	52.23 2.96 0.00	49.42 2.58 0.00	50.32 2.42 0.00	52.88 2.72 0.00	71.25 4.13 -1.16	89.40 5.36 -6.25	114.04 4.60 -36.51	113.34 4.56 -37.01	128.61 7.23 -4.00	97.71 5.08 -13.43	56.96 3.39 0.00	73.96 2.67 0.00
ELEC_TRO_TEK 24086	47.85 0.74 0.00	47.20 0.93 0.00	39.72 0.94 0.00	36.74 1.05 0.00	52.18 1.32 0.00	50.96 1.87 0.00	74.24 3.22 0.00	61.89 2.48 0.00	70.10 3.28 0.00	53.03 3.52 0.00	56.00 3.89 0.00	53.06 3.71 0.00	52.91 3.64 0.00	50.18 3.35 0.00	51.17 3.26 0.00	53.72 3.56 0.00	72.50 5.37 -1.16	90.87 6.83 -6.25	115.28 5.84 -36.51	114.26 5.48 -37.01	130.26 8.88 -4.00	99.05 6.42 -13.43	57.55 3.98 0.00	74.95 3.66 0.00
E_CANADA_CAP_HY 24051	53.78 6.67 0.00	52.62 6.35 0.00	44.00 5.22 0.00	40.43 4.74 0.00	57.87 7.00 0.00	54.98 5.90 0.00	78.79 7.78 0.00	65.33 5.91 0.00	73.07 6.25 0.00	53.74 4.24 0.00	56.78 4.67 0.00	53.96 4.61 0.00	53.65 4.38 0.00	51.26 4.43 0.00	52.49 4.58 0.00	54.93 4.77 0.00	71.72 5.75 0.00	84.35 6.56 0.00	79.66 6.73 0.00	78.79 7.02 0.00	128.31 10.93 0.00	84.97 5.77 0.00	57.65 4.08 0.00	78.95 7.65 0.00
E_CANADA_MHWK_HY 24050	47.02 -0.09 0.00	46.14 -0.13 0.00	38.69 -0.09 0.00	35.73 0.03 0.00	50.81 -0.05 0.00	49.78 0.69 0.00	73.39 2.38 0.00	61.85 2.43 0.00	70.14 3.32 0.00	52.24 2.73 0.00	54.32 2.21 0.00	51.22 1.88 0.00	51.37 2.10 0.00	48.65 1.81 0.00	49.72 1.82 0.00	52.30 2.14 0.00	70.00 4.03 0.00	82.69 4.90 0.00	76.75 3.82 0.00	75.38 3.62 0.00	123.63 6.25 0.00	83.89 4.69 0.00	56.15 2.59 0.00	73.20 1.90 0.00
E_FISHKILL___LBMP 23776	46.60 -0.51 0.00	45.76 -0.51 0.00	38.38 -0.40 0.00	35.37 -0.33 0.00	50.27 -0.60 0.00	48.91 -0.18 0.00	71.30 0.29 0.00	59.93 0.51 0.00	67.61 0.80 0.00	50.29 0.79 0.00	52.76 0.64 0.00	49.88 0.54 0.00	49.86 0.58 0.00	47.31 0.47 0.00	48.36 0.45 0.00	50.74 0.58 0.00	67.23 1.26 0.00	79.26 1.47 0.00	73.89 0.97 0.00	72.61 0.85 0.00	118.79 1.41 0.00	80.59 1.39 0.00	54.46 0.90 0.00	71.80 0.50 0.00
FAR ROCKAWAY___4 23548	48.48 1.37 0.00	47.85 1.58 0.00	40.31 1.53 0.00	37.32 1.63 0.00	53.03 2.17 0.00	51.86 2.77 0.00	75.65 4.64 0.00	63.08 3.66 0.00	71.40 4.59 0.00	53.97 4.47 0.00	57.05 4.93 0.00	54.10 4.75 0.00	53.96 4.68 0.00	51.19 4.35 0.00	52.19 4.28 0.00	54.68 4.51 0.00	72.71 5.59 -1.16	91.29 7.25 -6.25	115.65 6.22 -36.51	114.51 5.73 -37.01	132.74 11.36 -4.00	100.98 8.35 -13.43	58.71 5.15 0.00	76.23 4.94 0.00
FENNER___WINDPWR 24204	48.27 1.16 0.00	47.38 1.11 0.00	39.71 0.93 0.00	36.56 0.86 0.00	52.08 1.22 0.00	50.03 0.94 0.00	72.31 1.30 0.00	60.19 0.77 0.00	67.85 1.04 0.00	50.29 0.79 0.00	53.05 0.94 0.00	50.28 0.94 0.00	50.30 1.03 0.00	47.93 1.10 0.00	49.06 1.15 0.00	51.41 1.25 0.00	67.20 1.23 0.00	79.09 1.30 0.00	74.32 1.39 0.00	73.09 1.32 0.00	119.49 2.11 0.00	80.44 1.24 0.00	54.37 0.81 0.00	72.99 1.70 0.00
FIBERTEK___ENERGY 23856	46.27 -0.84 0.00	45.39 -0.88 0.00	38.07 -0.71 0.00	35.03 -0.67 0.00	49.92 -0.94 0.00	48.15 -0.93 0.00	69.37 -1.65 0.00	57.97 -1.45 0.00	65.05 -1.76 0.00	48.09 -1.42 0.00	50.67 -1.44 0.00	47.98 -1.37 0.00	47.98 -1.29 0.00	45.68 -1.16 0.00	46.78 -1.13 0.00	49.02 -1.14 0.00	64.20 -1.76 0.00	75.87 -1.92 0.00	71.26 -1.67 0.00	70.10 -1.67 0.00	114.68 -2.70 0.00	77.30 -1.90 0.00	52.28 -1.29 0.00	70.16 -1.13 0.00
FITZPATRICK___ 23598	45.65 -1.46 0.00	44.85 -1.42 0.00	37.63 -1.15 0.00	34.63 -1.06 0.00	49.37 -1.50 0.00	47.76 -1.33 0.00	69.11 -1.91 0.00	57.85 -1.57 0.00	64.82 -2.00 0.00	47.83 -1.67 0.00	50.34 -1.78 0.00	47.65 -1.70 0.00	47.61 -1.67 0.00	45.28 -1.56 0.00	46.33 -1.58 0.00	48.53 -1.64 0.00	63.79 -2.18 0.00	75.36 -2.43 0.00	70.67 -2.26 0.00	69.53 -2.24 0.00	113.75 -3.63 0.00	76.81 -2.39 0.00	51.91 -1.65 0.00	69.13 -2.16 0.00
FORT ORANGE___ 23900	50.06 2.95 0.00	50.78 4.51 0.00	42.63 3.85 0.00	39.23 3.53 0.00	55.12 4.25 0.00	51.98 2.89 0.00	75.24 4.22 0.00	62.49 3.07 0.00	70.50 3.69 0.00	52.36 2.86 0.00	55.27 3.16 0.00	52.42 3.07 0.00	52.38 3.11 0.00	49.84 3.01 0.00	50.99 3.08 0.00	53.55 3.38 0.00	70.25 4.28 0.00	82.19 4.40 0.00	76.83 3.90 0.00	75.75 3.98 0.00	123.73 6.35 0.00	83.01 3.81 0.00	56.09 2.53 0.00	75.37 4.07 0.00
FORT_DRUM_COGEN 23780	48.74 1.63 0.00	47.79 1.52 0.00	40.02 1.24 0.00	36.86 1.17 0.00	52.62 1.76 0.00	49.92 0.83 0.00	71.71 0.70 0.00	58.95 -0.47 0.00	66.59 -0.22 0.00	49.49 -0.02 0.00	52.45 0.34 0.00	49.86 0.52 0.00	49.93 0.66 0.00	47.70 0.86 0.00	48.84 0.94 0.00	51.16 1.00 0.00	66.09 0.12 0.00	77.40 -0.39 0.00	73.31 0.38 0.00	72.23 0.46 0.00	117.97 0.59 0.00	78.74 -0.46 0.00	53.35 -0.21 0.00	72.87 1.58 0.00
FPL_FAR_ROCK_GT1 24212	48.48 1.37 0.00	47.85 1.58 0.00	40.31 1.53 0.00	37.32 1.63 0.00	53.03 2.17 0.00	51.86 2.77 0.00	75.65 4.64 0.00	63.08 3.66 0.00	71.40 4.59 0.00	53.97 4.47 0.00	57.05 4.93 0.00	54.10 4.75 0.00	53.96 4.68 0.00	51.19 4.35 0.00	52.19 4.28 0.00	54.68 4.51 0.00	72.71 5.59 -1.16	91.29 7.25 -6.25	115.65 6.22 -36.51	114.51 5.73 -37.01	132.74 11.36 -4.00	100.98 8.35 -13.43	58.71 5.15 0.00	76.23 4.94 0.00
FRANKLIN_FALL_HYD 24054	48.58 1.47 0.00	47.71 1.44 0.00	39.86 1.08 0.00	36.66 0.96 0.00	52.29 1.43 0.00	50.00 0.91 0.00	71.55 0.53 0.00	59.38 -0.04 0.00	66.77 -0.04 0.00	49.60 0.09 0.00	52.46 0.34 0.00	49.73 0.38 0.00	49.54 0.27 0.00	47.10 0.26 0.00	48.19 0.28 0.00	50.34 0.17 0.00	65.94 -0.03 0.00	77.47 -0.32 0.00	73.11 0.18 0.00	72.16 0.39 0.00	117.79 0.41 0.00	78.97 -0.23 0.00	53.54 -0.02 0.00	72.01 0.71 0.00
FULTON COGEN___ 23766	46.55 -0.56 0.00	45.70 -0.57 0.00	38.34 -0.44 0.00	35.29 -0.40 0.00	50.31 -0.56 0.00	48.48 -0.60 0.00	70.06 -0.95 0.00	58.46 -0.96 0.00	65.66 -1.15 0.00	48.52 -0.99 0.00	51.14 -0.98 0.00	48.44 -0.91 0.00	48.43 -0.84 0.00	46.14 -0.69 0.00	47.21 -0.69 0.00	49.46 -0.70 0.00	64.77 -1.20 0.00	76.39 -1.40 0.00	71.75 -1.18 0.00	70.57 -1.19 0.00	115.44 -1.94 0.00	77.75 -1.45 0.00	52.56 -1.00 0.00	70.37 -0.93 0.00



G.F.CEMENT___DRP 24184	50.81 3.70 0.00	49.79 3.52 0.00	41.57 2.79 0.00	38.31 2.61 0.00	54.64 3.78 0.00	52.03 2.94 0.00	74.43 3.42 0.00	61.61 2.19 0.00	69.94 3.13 0.00	51.86 2.35 0.00	54.18 2.07 0.00	51.25 1.91 0.00	51.30 2.02 0.00	48.74 1.90 0.00	50.15 2.24 0.00	52.55 2.39 0.00	69.90 3.93 0.00	81.60 3.81 0.00	76.16 3.23 0.00	74.84 3.08 0.00	123.47 6.08 0.00	82.37 3.17 0.00	55.50 1.94 0.00	73.99 2.69 0.00
GARDENVILLE___LBMP 24039	42.74 -4.37 0.00	41.82 -4.45 0.00	35.08 -3.70 0.00	32.12 -3.57 0.00	45.75 -5.12 0.00	44.60 -4.48 0.00	64.18 -6.83 0.00	54.28 -5.14 0.00	60.58 -6.23 0.00	44.65 -4.86 0.00	47.17 -4.95 0.00	44.56 -4.78 0.00	44.56 -4.71 0.00	42.25 -4.59 0.00	43.28 -4.63 0.00	45.10 -5.06 0.00	59.00 -6.97 0.00	70.14 -7.65 0.00	66.10 -6.83 0.00	65.31 -6.45 0.00	107.04 -10.35 0.00	72.61 -6.59 0.00	49.62 -3.94 0.00	65.20 -6.09 0.00
GENERAL___MILLS 23808	43.67 -3.44 0.00	42.77 -3.50 0.00	35.87 -2.90 0.00	32.92 -2.78 0.00	46.74 -4.12 0.00	45.70 -3.39 0.00	65.99 -5.02 0.00	56.01 -3.41 0.00	62.63 -4.18 0.00	46.35 -3.16 0.00	48.90 -3.22 0.00	46.24 -3.10 0.00	46.28 -2.99 0.00	43.98 -2.86 0.00	44.95 -2.96 0.00	47.00 -3.17 0.00	61.73 -4.23 0.00	73.57 -4.21 0.00	69.46 -3.47 0.00	68.83 -2.94 0.00	112.51 -4.87 0.00	76.19 -3.02 0.00	51.82 -1.74 0.00	67.53 -3.76 0.00
GE_PLASTICS___DRP 24183	50.38 3.27 0.00	49.58 3.31 0.00	41.52 2.74 0.00	38.27 2.58 0.00	54.80 3.94 0.00	52.11 3.02 0.00	75.05 4.04 0.00	62.17 2.75 0.00	70.06 3.24 0.00	51.81 2.30 0.00	54.80 2.69 0.00	51.97 2.62 0.00	52.02 2.74 0.00	49.52 2.68 0.00	50.70 2.79 0.00	53.12 2.95 0.00	69.24 3.27 0.00	80.91 3.13 0.00	75.97 3.04 0.00	74.97 3.20 0.00	122.62 5.24 0.00	82.17 2.97 0.00	55.61 2.05 0.00	75.08 3.79 0.00
GILBOA___1 23756	50.70 3.59 0.00	49.89 3.62 0.00	41.78 3.00 0.00	38.54 2.85 0.00	55.32 4.46 0.00	52.49 3.40 0.00	75.54 4.53 0.00	62.55 3.13 0.00	70.43 3.62 0.00	52.06 2.56 0.00	55.20 3.09 0.00	52.36 3.02 0.00	52.39 3.11 0.00	49.88 3.05 0.00	51.06 3.15 0.00	53.44 3.28 0.00	69.27 3.30 0.00	80.68 2.89 0.00	75.79 2.86 0.00	74.95 3.18 0.00	122.98 5.60 0.00	82.66 3.46 0.00	55.99 2.42 0.00	75.62 4.33 0.00
GILBOA___2 23757	50.70 3.59 0.00	49.89 3.62 0.00	41.78 3.00 0.00	38.54 2.85 0.00	55.32 4.46 0.00	52.49 3.40 0.00	75.54 4.53 0.00	62.55 3.13 0.00	70.43 3.62 0.00	52.06 2.56 0.00	55.20 3.09 0.00	52.36 3.02 0.00	52.39 3.11 0.00	49.88 3.05 0.00	51.06 3.15 0.00	53.44 3.28 0.00	69.27 3.30 0.00	80.68 2.89 0.00	75.79 2.86 0.00	74.95 3.18 0.00	122.98 5.60 0.00	82.66 3.46 0.00	55.99 2.42 0.00	75.62 4.33 0.00
GILBOA___3 23758	50.70 3.59 0.00	49.89 3.62 0.00	41.78 3.00 0.00	38.54 2.85 0.00	55.32 4.46 0.00	52.49 3.40 0.00	75.54 4.53 0.00	62.55 3.13 0.00	70.43 3.62 0.00	52.06 2.56 0.00	55.20 3.09 0.00	52.36 3.02 0.00	52.39 3.11 0.00	49.88 3.05 0.00	51.06 3.15 0.00	53.44 3.28 0.00	69.27 3.30 0.00	80.68 2.89 0.00	75.79 2.86 0.00	74.95 3.18 0.00	122.98 5.60 0.00	82.66 3.46 0.00	55.99 2.42 0.00	75.62 4.33 0.00
GILBOA___4 23759	50.70 3.59 0.00	49.89 3.62 0.00	41.78 3.00 0.00	38.54 2.85 0.00	55.32 4.46 0.00	52.49 3.40 0.00	75.54 4.53 0.00	62.55 3.13 0.00	70.43 3.62 0.00	52.06 2.56 0.00	55.20 3.09 0.00	52.36 3.02 0.00	52.39 3.11 0.00	49.88 3.05 0.00	51.06 3.15 0.00	53.44 3.28 0.00	69.27 3.30 0.00	80.68 2.89 0.00	75.79 2.86 0.00	74.95 3.18 0.00	122.98 5.60 0.00	82.66 3.46 0.00	55.99 2.42 0.00	75.62 4.33 0.00
GILBOA___ 23599	50.70 3.59 0.00	49.89 3.62 0.00	41.78 3.00 0.00	38.54 2.85 0.00	55.32 4.46 0.00	52.49 3.40 0.00	75.54 4.53 0.00	62.55 3.13 0.00	70.43 3.62 0.00	52.06 2.56 0.00	55.20 3.09 0.00	52.36 3.02 0.00	52.39 3.11 0.00	49.88 3.05 0.00	51.06 3.15 0.00	53.44 3.28 0.00	69.27 3.30 0.00	80.68 2.89 0.00	75.79 2.86 0.00	74.95 3.18 0.00	122.98 5.60 0.00	82.66 3.46 0.00	55.99 2.42 0.00	75.62 4.33 0.00
GINNA___ 23603	48.22 1.11 0.00	47.26 0.99 0.00	39.56 0.79 0.00	36.36 0.66 0.00	52.07 1.20 0.00	49.63 0.54 0.00	71.41 0.40 0.00	59.48 0.06 0.00	66.66 -0.15 0.00	49.05 -0.45 0.00	52.12 0.01 0.00	49.49 0.14 0.00	49.45 0.18 0.00	47.15 0.31 0.00	48.28 0.37 0.00	50.52 0.36 0.00	65.78 -0.19 0.00	77.76 -0.03 0.00	73.49 0.56 0.00	72.54 0.77 0.00	118.36 0.98 0.00	78.70 -0.50 0.00	53.16 -0.41 0.00	71.41 0.12 0.00
GLEN PARK___ 23778	49.33 2.22 0.00	48.36 2.09 0.00	40.50 1.72 0.00	37.31 1.61 0.00	53.25 2.39 0.00	50.49 1.40 0.00	72.52 1.51 0.00	59.61 0.19 0.00	67.36 0.54 0.00	50.03 0.53 0.00	53.05 0.94 0.00	50.44 1.09 0.00	50.53 1.26 0.00	48.30 1.47 0.00	49.47 1.56 0.00	51.83 1.66 0.00	66.89 0.93 0.00	78.31 0.53 0.00	74.16 1.23 0.00	73.04 1.27 0.00	119.29 1.91 0.00	79.59 0.39 0.00	53.91 0.35 0.00	73.73 2.43 0.00
GLENWOOD_IC_1_G5 23712	48.55 1.44 0.00	47.80 1.53 0.00	40.14 1.37 0.00	37.07 1.37 0.00	52.66 1.80 0.00	51.36 2.27 0.00	75.03 4.02 0.00	62.88 3.46 0.00	71.15 4.33 0.00	53.53 4.03 0.00	56.50 4.39 0.00	53.72 4.37 0.00	53.69 4.42 0.00	51.01 4.17 0.00	51.99 4.08 0.00	54.60 4.43 0.00	73.54 6.42 -1.16	92.08 8.04 -6.25	116.43 6.99 -36.51	115.60 6.82 -37.01	132.17 10.79 -4.00	100.43 7.80 -13.43	58.41 4.84 0.00	76.12 4.82 0.00
GLENWOOD_IC_2_G1 23688	48.55 1.44 0.00	47.80 1.53 0.00	40.14 1.37 0.00	37.07 1.37 0.00	52.66 1.80 0.00	51.36 2.27 0.00	75.03 4.02 0.00	62.88 3.46 0.00	71.15 4.33 0.00	53.53 4.03 0.00	56.50 4.39 0.00	53.72 4.37 0.00	53.69 4.42 0.00	51.01 4.17 0.00	51.99 4.08 0.00	54.60 4.43 0.00	73.54 6.42 -1.16	92.08 8.04 -6.25	116.43 6.99 -36.51	115.60 6.82 -37.01	132.17 10.79 -4.00	100.43 7.80 -13.43	58.41 4.84 0.00	76.12 4.82 0.00
GLENWOOD_IC_3_G1 23689	48.55 1.44 0.00	47.80 1.53 0.00	40.14 1.37 0.00	37.07 1.37 0.00	52.66 1.80 0.00	51.36 2.27 0.00	75.03 4.02 0.00	62.88 3.46 0.00	71.15 4.33 0.00	53.53 4.03 0.00	56.50 4.39 0.00	53.72 4.37 0.00	53.69 4.42 0.00	51.01 4.17 0.00	51.99 4.08 0.00	54.60 4.43 0.00	73.54 6.42 -1.16	92.08 8.04 -6.25	116.43 6.99 -36.51	115.60 6.82 -37.01	132.17 10.79 -4.00	100.43 7.80 -13.43	58.41 4.84 0.00	76.12 4.82 0.00
GLENWOOD___4 23550	48.55 1.44 0.00	47.80 1.53 0.00	40.14 1.37 0.00	37.07 1.37 0.00	52.66 1.80 0.00	51.36 2.27 0.00	75.03 4.02 0.00	62.88 3.46 0.00	71.15 4.33 0.00	53.53 4.03 0.00	56.50 4.39 0.00	53.72 4.37 0.00	53.69 4.42 0.00	51.01 4.17 0.00	51.99 4.08 0.00	54.60 4.43 0.00	73.54 6.42 -1.16	92.08 8.04 -6.25	116.43 6.99 -36.51	115.60 6.82 -37.01	132.17 10.79 -4.00	100.43 7.80 -13.43	58.41 4.84 0.00	76.12 4.82 0.00
GLENWOOD___5 23614	48.55 1.44 0.00	47.80 1.53 0.00	40.14 1.37 0.00	37.07 1.37 0.00	52.66 1.80 0.00	51.36 2.27 0.00	75.03 4.02 0.00	62.88 3.46 0.00	71.15 4.33 0.00	53.53 4.03 0.00	56.50 4.39 0.00	53.72 4.37 0.00	53.69 4.42 0.00	51.01 4.17 0.00	51.99 4.08 0.00	54.60 4.43 0.00	73.54 6.42 -1.16	92.08 8.04 -6.25	116.43 6.99 -36.51	115.60 6.82 -37.01	132.17 10.79 -4.00	100.43 7.80 -13.43	58.41 4.84 0.00	76.12 4.82 0.00

GOUDEY___7 23579	45.58 -1.53 0.00	44.64 -1.63 0.00	37.48 -1.30 0.00	34.60 -1.09 0.00	49.14 -1.72 0.00	47.76 -1.32 0.00	69.81 -1.20 0.00	58.57 -0.85 0.00	66.16 -0.66 0.00	49.25 -0.25 0.00	51.49 -0.62 0.00	48.64 -0.70 0.00	48.49 -0.78 0.00	45.98 -0.86 0.00	47.08 -0.83 0.00	49.33 -0.83 0.00	65.36 -0.61 0.00	77.34 -0.45 0.00	71.92 -1.00 0.00	70.93 -0.84 0.00	116.21 -1.17 0.00	79.11 -0.09 0.00	53.35 -0.21 0.00	70.63 -0.66 0.00
GOUDEY___8 23580	45.49 -1.62 0.00	44.55 -1.72 0.00	37.37 -1.41 0.00	34.49 -1.21 0.00	49.02 -1.85 0.00	47.67 -1.42 0.00	69.64 -1.37 0.00	58.42 -1.00 0.00	65.99 -0.83 0.00	49.12 -0.38 0.00	51.37 -0.75 0.00	48.53 -0.82 0.00	48.37 -0.90 0.00	45.87 -0.97 0.00	46.97 -0.94 0.00	49.22 -0.95 0.00	65.20 -0.77 0.00	77.12 -0.66 0.00	71.73 -1.20 0.00	70.74 -1.03 0.00	115.90 -1.48 0.00	78.90 -0.30 0.00	53.23 -0.34 0.00	70.48 -0.82 0.00
GOWANUS_GT_1_GRP 23732	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT_2_GRP 23617	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT_3_GRP 23618	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT_4_GRP 23751	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT1_1 24077	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT1_2 24078	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT1_3 24079	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT1_4 24080	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT1_5 24084	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT1_6 24111	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT1_7 24112	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT1_8 24113	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT2_1 24114	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT2_2 24115	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00

GOWANUS_GT2_3 24116	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT2_4 24117	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT2_5 24118	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT2_6 24119	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT2_7 24120	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT2_8 24121	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT3_1 24122	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT3_2 24123	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT3_3 24124	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT3_4 24125	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT3_5 24126	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT3_6 24127	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT3_7 24128	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT3_8 24129	48.70 1.59 0.00	47.77 1.50 0.00	40.04 1.27 0.00	36.90 1.21 0.00	52.40 1.54 0.00	51.27 2.18 0.00	75.10 4.09 0.00	63.35 3.93 0.00	71.89 5.08 0.00	54.12 4.62 0.00	63.56 5.01 -6.44	64.39 4.81 -10.24	54.04 4.75 -0.02	61.05 4.42 -9.80	100.99 4.35 -48.73	85.77 4.47 -31.14	121.86 6.47 -49.43	112.31 7.98 -26.54	79.69 6.76 0.00	78.01 6.24 0.00	127.28 9.90 0.00	86.75 7.55 0.00	58.34 4.77 0.00	76.17 4.87 0.00
GOWANUS_GT4_1 24130	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT4_2 24131	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00

GOWANUS_GT4_3 24132	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT4_4 24133	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT4_5 24134	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT4_6 24135	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT4_7 24136	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GOWANUS_GT4_8 24137	48.73 1.62 0.00	47.80 1.53 0.00	40.06 1.29 0.00	36.92 1.23 0.00	52.43 1.57 0.00	51.30 2.21 0.00	75.15 4.14 0.00	63.40 3.98 0.00	71.95 5.14 0.00	54.16 4.66 0.00	63.60 5.05 -6.44	64.44 4.85 -10.24	54.08 4.79 -0.02	61.09 4.46 -9.80	101.03 4.39 -48.73	85.82 4.51 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.75 6.82 0.00	78.06 6.30 0.00	127.37 9.99 0.00	86.82 7.61 0.00	58.38 4.82 0.00	76.22 4.92 0.00
GRAHMSVILLE___HY 23607	46.90 -0.21 0.00	46.11 -0.16 0.00	38.69 -0.08 0.00	35.65 -0.05 0.00	50.38 -0.48 0.00	49.30 0.21 0.00	72.40 1.38 0.00	61.00 1.58 0.00	68.98 2.17 0.00	51.65 2.15 0.00	53.99 1.88 0.00	51.03 1.68 0.00	50.89 1.62 0.00	48.37 1.53 0.00	49.41 1.50 0.00	51.87 1.70 0.00	69.10 3.13 0.00	82.25 4.47 0.00	76.72 3.79 0.00	75.37 3.60 0.00	123.25 5.86 0.00	83.63 4.43 0.00	56.08 2.51 0.00	73.31 2.01 0.00
GREENIDGE___3 23582	44.01 -3.10 0.00	43.02 -3.25 0.00	36.20 -2.58 0.00	33.47 -2.22 0.00	47.39 -3.47 0.00	46.00 -3.09 0.00	67.07 -3.95 0.00	56.50 -2.92 0.00	63.43 -3.39 0.00	46.92 -2.59 0.00	49.38 -2.74 0.00	46.67 -2.67 0.00	46.59 -2.69 0.00	44.23 -2.60 0.00	45.25 -2.65 0.00	47.46 -2.71 0.00	62.69 -3.27 0.00	74.77 -3.01 0.00	70.17 -2.76 0.00	69.04 -2.72 0.00	112.96 -4.42 0.00	76.23 -2.97 0.00	51.40 -2.17 0.00	67.60 -3.69 0.00
GREENIDGE___4 23583	43.99 -3.12 0.00	43.00 -3.27 0.00	36.14 -2.63 0.00	33.39 -2.30 0.00	47.33 -3.53 0.00	45.98 -3.11 0.00	67.04 -3.97 0.00	56.48 -2.94 0.00	63.40 -3.41 0.00	46.90 -2.60 0.00	49.36 -2.76 0.00	46.65 -2.69 0.00	46.57 -2.71 0.00	44.21 -2.62 0.00	45.23 -2.67 0.00	47.45 -2.72 0.00	62.69 -3.28 0.00	74.79 -3.00 0.00	70.18 -2.74 0.00	69.06 -2.71 0.00	112.96 -4.42 0.00	76.22 -2.98 0.00	51.40 -2.16 0.00	67.61 -3.68 0.00
HARZA MOOSE___RIVER 24016	48.49 1.38 0.00	47.60 1.33 0.00	39.88 1.10 0.00	36.72 1.03 0.00	52.34 1.48 0.00	50.14 1.05 0.00	72.38 1.37 0.00	60.09 0.67 0.00	67.75 0.94 0.00	50.28 0.78 0.00	53.08 0.96 0.00	50.31 0.97 0.00	50.30 1.03 0.00	47.93 1.10 0.00	49.06 1.15 0.00	51.41 1.24 0.00	67.08 1.11 0.00	78.82 1.03 0.00	74.18 1.25 0.00	73.02 1.26 0.00	119.38 2.00 0.00	80.24 1.04 0.00	54.32 0.76 0.00	73.12 1.82 0.00
HEMPSTEAD___ 23647	47.85 0.74 0.00	47.20 0.93 0.00	39.72 0.94 0.00	36.74 1.05 0.00	52.18 1.32 0.00	50.96 1.87 0.00	74.24 3.22 0.00	61.89 2.48 0.00	70.10 3.28 0.00	53.03 3.52 0.00	56.00 3.89 0.00	53.06 3.71 0.00	52.91 3.64 0.00	50.18 3.35 0.00	51.17 3.26 0.00	53.72 3.56 0.00	72.50 5.37 -1.16	90.87 6.83 -6.25	115.28 5.84 -36.51	114.26 5.48 -37.01	130.26 8.88 -4.00	99.05 6.42 -13.43	57.55 3.98 0.00	74.95 3.66 0.00
HICKLING___1 23621	45.73 -1.38 0.00	44.68 -1.59 0.00	37.44 -1.34 0.00	34.46 -1.23 0.00	49.07 -1.79 0.00	47.95 -1.14 0.00	70.34 -0.67 0.00	59.24 -0.18 0.00	66.79 -0.02 0.00	49.61 0.11 0.00	51.88 -0.23 0.00	48.96 -0.38 0.00	48.78 -0.50 0.00	46.25 -0.59 0.00	47.30 -0.60 0.00	49.59 -0.58 0.00	65.85 -0.12 0.00	78.45 0.66 0.00	73.20 0.27 0.00	72.10 0.34 0.00	117.95 0.57 0.00	80.06 0.86 0.00	53.87 0.31 0.00	71.01 -0.29 0.00
HICKLING___2 23622	45.74 -1.37 0.00	44.69 -1.58 0.00	37.44 -1.33 0.00	34.47 -1.22 0.00	49.08 -1.78 0.00	47.96 -1.13 0.00	70.36 -0.66 0.00	59.26 -0.16 0.00	66.81 -0.01 0.00	49.63 0.12 0.00	51.90 -0.22 0.00	48.97 -0.37 0.00	48.79 -0.49 0.00	46.26 -0.58 0.00	47.31 -0.59 0.00	49.60 -0.57 0.00	65.87 -0.10 0.00	78.47 0.69 0.00	73.22 0.29 0.00	72.12 0.36 0.00	117.99 0.61 0.00	80.08 0.88 0.00	53.89 0.32 0.00	71.02 -0.28 0.00
HIGH FALLS___HY 23754	47.90 0.79 0.00	47.02 0.75 0.00	39.41 0.64 0.00	36.30 0.61 0.00	51.68 0.82 0.00	50.15 1.06 0.00	73.14 2.13 0.00	60.67 1.25 0.00	68.25 1.43 0.00	50.81 1.31 0.00	53.55 1.44 0.00	50.75 1.41 0.00	50.46 1.19 0.00	47.89 1.05 0.00	49.03 1.12 0.00	51.40 1.24 0.00	67.56 1.59 0.00	79.36 1.58 0.00	74.17 1.24 0.00	72.96 1.19 0.00	119.65 2.27 0.00	82.26 3.06 0.00	55.39 1.82 0.00	72.93 1.63 0.00
HILLBURN___GT 23639	46.47 -0.64 0.00	45.60 -0.68 0.00	38.25 -0.52 0.00	35.26 -0.44 0.00	50.02 -0.84 0.00	48.92 -0.17 0.00	71.53 0.52 0.00	60.17 0.75 0.00	67.95 1.13 0.00	50.84 1.34 0.00	53.33 1.21 0.00	50.45 1.10 0.00	50.33 1.06 0.00	47.70 0.86 0.00	48.71 0.81 0.00	51.13 0.96 0.00	67.92 1.95 0.00	80.55 2.76 0.00	75.06 2.13 0.00	73.71 1.94 0.00	120.67 3.28 0.00	82.07 2.87 0.00	55.20 1.64 0.00	72.30 1.01 0.00
HOLTSVIL 1-5___GRP1 24031	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00

HOLTSVIL6-10___GRP2 24032	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HOLTSVILLE_IC_1 23690	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HOLTSVILLE_IC_10 23699	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HOLTSVILLE_IC_2 23691	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HOLTSVILLE_IC_3 23692	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HOLTSVILLE_IC_4 23693	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HOLTSVILLE_IC_5 23694	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HOLTSVILLE_IC_6 23695	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HOLTSVILLE_IC_7 23696	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HOLTSVILLE_IC_8 23697	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HOLTSVILLE_IC_9 23698	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
HQ_GEN_CEDARS 23644	50.18 3.07 0.00	49.25 2.98 0.00	41.14 2.36 0.00	37.82 2.13 0.00	54.06 3.20 0.00	51.39 2.30 0.00	72.02 1.01 0.00	60.08 0.66 0.00	67.78 0.96 0.00	50.19 0.69 0.00	53.21 1.09 0.00	50.49 1.15 0.00	50.19 0.92 0.00	47.80 0.96 0.00	48.88 0.98 0.00	51.14 0.97 0.00	66.87 0.91 0.00	78.76 0.97 0.00	74.62 1.69 0.00	73.53 1.76 0.00	119.77 2.39 0.00	79.53 0.33 0.00	54.74 1.18 0.00	73.70 2.40 0.00
HQ_GEN_CHAT DC 23651	47.45 0.34 0.00	46.63 0.36 0.00	38.99 0.22 0.00	35.84 0.15 0.00	51.12 0.26 0.00	49.02 -0.06 0.00	70.49 -0.53 0.00	58.91 -0.51 0.00	66.17 -0.65 0.00	49.03 -0.48 0.00	51.79 -0.32 0.00	49.09 -0.25 0.00	48.85 -0.42 0.00	46.40 -0.43 0.00	47.46 -0.45 0.00	49.55 -0.62 0.00	49.04 -0.88 1.80	76.70 -1.09 0.00	72.21 -0.72 0.00	71.12 -0.65 0.00	116.05 -1.33 0.00	77.98 -1.22 0.00	52.95 -0.62 0.00	70.75 -0.54 0.00
HUDAV+59+74_TH_GRP 23620	48.15 1.04 0.00	47.27 1.00 0.00	39.65 0.87 0.00	36.55 0.86 0.00	51.87 1.01 0.00	50.72 1.64 0.00	74.26 3.24 0.00	62.54 3.12 0.00	70.93 4.11 0.00	53.38 3.88 0.00	62.69 4.14 -6.44	63.52 3.93 -10.24	53.18 3.89 -0.02	60.25 3.61 -9.80	100.24 3.60 -48.73	85.14 3.83 -31.14	121.14 5.74 -49.43	111.53 7.20 -26.54	79.01 6.08 0.00	77.38 5.62 0.00	126.25 8.86 0.00	85.74 6.54 0.00	57.59 4.03 0.00	75.21 3.91 0.00
HUDSON AVE_GT_3 23810	48.15 1.04 0.00	47.27 1.00 0.00	39.65 0.87 0.00	36.55 0.86 0.00	51.87 1.01 0.00	50.72 1.64 0.00	74.26 3.24 0.00	62.54 3.12 0.00	70.93 4.11 0.00	53.38 3.88 0.00	62.69 4.14 -6.44	63.52 3.93 -10.24	53.18 3.89 -0.02	60.25 3.61 -9.80	100.24 3.60 -48.73	85.14 3.83 -31.14	121.14 5.74 -49.43	111.53 7.20 -26.54	79.01 6.08 0.00	77.38 5.62 0.00	126.25 8.86 0.00	85.74 6.54 0.00	57.59 4.03 0.00	75.21 3.91 0.00
HUDSON AVE_GT_4 23540	48.15 1.04 0.00	47.27 1.00 0.00	39.65 0.87 0.00	36.55 0.86 0.00	51.87 1.01 0.00	50.72 1.64 0.00	74.26 3.24 0.00	62.54 3.12 0.00	70.93 4.11 0.00	53.38 3.88 0.00	62.69 4.14 -6.44	63.52 3.93 -10.24	53.18 3.89 -0.02	60.25 3.61 -9.80	100.24 3.60 -48.73	85.14 3.83 -31.14	121.14 5.74 -49.43	111.53 7.20 -26.54	79.01 6.08 0.00	77.38 5.62 0.00	126.25 8.86 0.00	85.74 6.54 0.00	57.59 4.03 0.00	75.21 3.91 0.00

HUDSON_AVE_GT_5 23657	48.15 1.04 0.00	47.27 1.00 0.00	39.65 0.87 0.00	36.55 0.86 0.00	51.87 1.01 0.00	50.72 1.64 0.00	74.26 3.24 0.00	62.54 3.12 0.00	70.93 4.11 0.00	53.38 3.88 0.00	62.69 4.14 -6.44	63.52 3.93 -10.24	53.18 3.89 -0.02	60.25 3.61 -9.80	100.24 3.60 -48.73	85.14 3.83 -31.14	121.14 5.74 -49.43	111.53 7.20 -26.54	79.01 6.08 0.00	77.38 5.62 0.00	126.25 8.86 0.00	85.74 6.54 0.00	57.59 4.03 0.00	75.21 3.91 0.00
HUDSON_AVE_10 24168	47.88 0.77 0.00	47.01 0.74 0.00	39.43 0.66 0.00	36.35 0.66 0.00	51.56 0.70 0.00	50.35 1.26 0.00	73.68 2.66 0.00	62.07 2.65 0.00	70.40 3.58 0.00	53.03 3.53 0.00	62.25 3.70 -6.44	63.01 3.43 -10.24	52.69 3.39 -0.02	59.77 3.14 -9.80	99.77 3.13 -48.73	84.66 3.35 -31.14	120.46 5.07 -49.43	110.79 6.46 -26.54	78.32 5.39 0.00	76.71 4.94 0.00	125.14 7.76 0.00	84.93 5.73 0.00	57.18 3.62 0.00	74.70 3.40 0.00
HUNTLEY___63 23557	44.13 -2.98 0.00	43.21 -3.06 0.00	36.26 -2.51 0.00	33.26 -2.44 0.00	47.25 -3.61 0.00	46.13 -2.96 0.00	66.43 -4.58 0.00	56.39 -3.03 0.00	62.97 -3.84 0.00	46.51 -3.00 0.00	49.18 -2.93 0.00	46.52 -2.83 0.00	46.62 -2.65 0.00	44.33 -2.51 0.00	45.30 -2.60 0.00	47.40 -2.77 0.00	62.10 -3.87 0.00	73.99 -3.80 0.00	69.86 -3.06 0.00	69.26 -2.51 0.00	113.25 -4.13 0.00	76.58 -2.62 0.00	52.14 -1.42 0.00	67.88 -3.41 0.00
HUNTLEY___64 23558	44.13 -2.98 0.00	43.21 -3.06 0.00	36.26 -2.51 0.00	33.26 -2.44 0.00	47.25 -3.61 0.00	46.13 -2.96 0.00	66.43 -4.58 0.00	56.39 -3.03 0.00	62.97 -3.84 0.00	46.51 -3.00 0.00	49.18 -2.93 0.00	46.52 -2.83 0.00	46.62 -2.65 0.00	44.33 -2.51 0.00	45.30 -2.60 0.00	47.40 -2.77 0.00	62.10 -3.87 0.00	73.99 -3.80 0.00	69.86 -3.06 0.00	69.26 -2.51 0.00	113.25 -4.13 0.00	76.58 -2.62 0.00	52.14 -1.42 0.00	67.88 -3.41 0.00
HUNTLEY___65 23559	44.13 -2.98 0.00	43.21 -3.06 0.00	36.26 -2.51 0.00	33.26 -2.44 0.00	47.25 -3.61 0.00	46.13 -2.96 0.00	66.43 -4.58 0.00	56.39 -3.03 0.00	62.97 -3.84 0.00	46.51 -3.00 0.00	49.18 -2.93 0.00	46.52 -2.83 0.00	46.62 -2.65 0.00	44.33 -2.51 0.00	45.30 -2.60 0.00	47.40 -2.77 0.00	62.10 -3.87 0.00	73.99 -3.80 0.00	69.86 -3.06 0.00	69.26 -2.51 0.00	113.25 -4.13 0.00	76.58 -2.62 0.00	52.14 -1.42 0.00	67.88 -3.41 0.00
HUNTLEY___66 23560	44.13 -2.98 0.00	43.21 -3.06 0.00	36.26 -2.51 0.00	33.26 -2.44 0.00	47.25 -3.61 0.00	46.13 -2.96 0.00	66.43 -4.58 0.00	56.39 -3.03 0.00	62.97 -3.84 0.00	46.51 -3.00 0.00	49.18 -2.93 0.00	46.52 -2.83 0.00	46.62 -2.65 0.00	44.33 -2.51 0.00	45.30 -2.60 0.00	47.40 -2.77 0.00	62.10 -3.87 0.00	73.99 -3.80 0.00	69.86 -3.06 0.00	69.26 -2.51 0.00	113.25 -4.13 0.00	76.58 -2.62 0.00	52.14 -1.42 0.00	67.88 -3.41 0.00
HUNTLEY___67 23561	43.42 -3.69 0.00	42.56 -3.71 0.00	35.73 -3.05 0.00	32.76 -2.94 0.00	46.51 -4.35 0.00	45.41 -3.67 0.00	65.27 -5.74 0.00	55.38 -4.04 0.00	61.80 -5.02 0.00	45.64 -3.87 0.00	48.25 -3.86 0.00	45.65 -3.70 0.00	45.74 -3.53 0.00	43.48 -3.36 0.00	44.43 -3.48 0.00	46.46 -3.70 0.00	60.89 -5.08 0.00	72.46 -5.33 0.00	68.46 -4.47 0.00	67.90 -3.87 0.00	111.07 -6.31 0.00	75.24 -3.96 0.00	51.33 -2.24 0.00	66.88 -4.42 0.00
HUNTLEY___68 23562	43.42 -3.69 0.00	42.56 -3.71 0.00	35.73 -3.05 0.00	32.76 -2.94 0.00	46.51 -4.35 0.00	45.41 -3.67 0.00	65.27 -5.74 0.00	55.38 -4.04 0.00	61.80 -5.02 0.00	45.64 -3.87 0.00	48.25 -3.87 0.00	45.65 -3.70 0.00	45.74 -3.53 0.00	43.48 -3.36 0.00	44.43 -3.48 0.00	46.46 -3.70 0.00	60.89 -5.08 0.00	72.45 -5.33 0.00	68.46 -4.47 0.00	67.90 -3.87 0.00	111.07 -6.31 0.00	75.24 -3.96 0.00	51.33 -2.24 0.00	66.88 -4.42 0.00
INDECK___CORINTH 23802	49.81 2.70 0.00	48.77 2.50 0.00	40.73 1.95 0.00	37.53 1.84 0.00	53.58 2.72 0.00	51.26 2.17 0.00	73.96 2.94 0.00	61.36 1.94 0.00	69.75 2.94 0.00	51.70 2.19 0.00	53.98 1.86 0.00	51.06 1.71 0.00	51.10 1.82 0.00	48.54 1.70 0.00	50.07 2.16 0.00	52.36 2.20 0.00	69.63 3.66 0.00	81.73 3.94 0.00	76.33 3.40 0.00	74.89 3.12 0.00	124.02 6.64 0.00	82.65 3.44 0.00	55.53 1.97 0.00	73.63 2.34 0.00
INDECK___ILION 23567	47.22 0.11 0.00	46.36 0.09 0.00	38.87 0.09 0.00	35.83 0.13 0.00	51.02 0.16 0.00	49.52 0.43 0.00	72.18 1.17 0.00	60.55 1.13 0.00	68.34 1.52 0.00	50.73 1.23 0.00	53.14 1.03 0.00	50.24 0.89 0.00	50.27 1.00 0.00	47.72 0.89 0.00	48.80 0.90 0.00	51.20 1.04 0.00	67.79 1.82 0.00	79.95 2.16 0.00	74.64 1.71 0.00	73.39 1.62 0.00	120.18 2.80 0.00	81.28 2.08 0.00	54.73 1.17 0.00	72.27 0.97 0.00
INDECK___OLEAN 23982	45.96 -1.15 0.00	45.01 -1.26 0.00	37.70 -1.08 0.00	34.63 -1.06 0.00	49.08 -1.78 0.00	48.22 -0.87 0.00	70.57 -0.45 0.00	60.21 0.79 0.00	67.48 0.66 0.00	50.16 0.66 0.00	52.75 0.64 0.00	49.79 0.45 0.00	49.72 0.45 0.00	47.03 0.19 0.00	47.42 -0.48 0.00	48.15 -2.01 0.00	62.90 -3.07 0.00	74.92 -2.87 0.00	71.06 -1.87 0.00	68.67 -3.10 0.00	112.03 -5.35 0.00	76.42 -2.78 0.00	53.79 0.23 0.00	70.40 -0.89 0.00
INDECK___OSWEGO 23783	46.69 -0.42 0.00	45.84 -0.43 0.00	38.45 -0.33 0.00	35.39 -0.30 0.00	50.45 -0.41 0.00	48.61 -0.48 0.00	70.20 -0.82 0.00	58.56 -0.86 0.00	65.73 -1.09 0.00	48.55 -0.95 0.00	51.18 -0.93 0.00	48.49 -0.85 0.00	48.48 -0.79 0.00	46.17 -0.66 0.00	47.25 -0.65 0.00	49.50 -0.67 0.00	64.81 -1.16 0.00	76.43 -1.35 0.00	71.81 -1.12 0.00	70.66 -1.11 0.00	115.55 -1.83 0.00	77.83 -1.38 0.00	52.62 -0.94 0.00	70.48 -0.81 0.00
INDECK___YERKES 23781	44.12 -2.99 0.00	43.19 -3.08 0.00	36.25 -2.52 0.00	33.24 -2.45 0.00	47.23 -3.63 0.00	46.11 -2.98 0.00	66.40 -4.62 0.00	56.36 -3.06 0.00	62.93 -3.88 0.00	46.47 -3.03 0.00	49.15 -2.97 0.00	46.49 -2.86 0.00	46.59 -2.68 0.00	44.30 -2.53 0.00	45.28 -2.63 0.00	47.38 -2.78 0.00	62.07 -3.90 0.00	73.95 -3.84 0.00	69.83 -3.10 0.00	69.24 -2.53 0.00	113.22 -4.16 0.00	76.56 -2.64 0.00	52.12 -1.44 0.00	67.85 -3.44 0.00
INDIAN_POINT_GT_1 24139	47.26 0.15 0.00	46.43 0.16 0.00	38.95 0.18 0.00	35.92 0.22 0.00	50.96 0.10 0.00	49.76 0.68 0.00	72.76 1.75 0.00	61.21 1.79 0.00	69.29 2.47 0.00	51.98 2.47 0.00	54.65 2.53 0.00	51.74 2.39 0.00	51.64 2.37 0.00	49.00 2.16 0.00	50.00 2.10 0.00	52.44 2.28 0.00	69.62 3.66 0.00	82.44 4.65 0.00	76.73 3.80 0.00	75.25 3.48 0.00	122.98 5.60 0.00	83.58 4.38 0.00	56.23 2.67 0.00	73.63 2.33 0.00
INDIAN_POINT_GT_2 23659	47.26 0.15 0.00	46.43 0.16 0.00	38.95 0.18 0.00	35.92 0.22 0.00	50.96 0.10 0.00	49.76 0.68 0.00	72.76 1.75 0.00	61.21 1.79 0.00	69.29 2.47 0.00	51.98 2.47 0.00	54.65 2.53 0.00	51.74 2.39 0.00	51.64 2.37 0.00	49.00 2.16 0.00	50.00 2.10 0.00	52.44 2.28 0.00	69.62 3.66 0.00	82.44 4.65 0.00	76.73 3.80 0.00	75.25 3.48 0.00	122.98 5.60 0.00	83.58 4.38 0.00	56.23 2.67 0.00	73.63 2.33 0.00
INDIAN_POINT_GT_3 24019	47.26 0.15 0.00	46.43 0.16 0.00	38.95 0.18 0.00	35.92 0.22 0.00	50.96 0.10 0.00	49.76 0.68 0.00	72.76 1.75 0.00	61.21 1.79 0.00	69.29 2.47 0.00	51.98 2.47 0.00	54.65 2.53 0.00	51.74 2.39 0.00	51.64 2.37 0.00	49.00 2.16 0.00	50.00 2.10 0.00	52.44 2.28 0.00	69.62 3.66 0.00	82.44 4.65 0.00	76.73 3.80 0.00	75.25 3.48 0.00	122.98 5.60 0.00	83.58 4.38 0.00	56.23 2.67 0.00	73.63 2.33 0.00

INDIAN POINT___2 23530	46.97 -0.14 0.00	46.15 -0.13 0.00	38.72 -0.06 0.00	35.70 0.00 0.00	50.64 -0.22 0.00	49.45 0.36 0.00	72.31 1.30 0.00	60.83 1.41 0.00	68.86 2.04 0.00	51.66 2.16 0.00	54.29 2.17 0.00	51.40 2.05 0.00	51.29 2.02 0.00	48.68 1.84 0.00	49.68 1.78 0.00	52.10 1.93 0.00	69.17 3.20 0.00	81.91 4.12 0.00	76.23 3.30 0.00	74.76 2.99 0.00	122.23 4.85 0.00	83.10 3.90 0.00	55.91 2.34 0.00	73.20 1.90 0.00
INDIAN POINT___3 23531	46.91 -0.20 0.00	46.09 -0.19 0.00	38.66 -0.11 0.00	35.65 -0.05 0.00	50.57 -0.29 0.00	49.37 0.28 0.00	72.17 1.15 0.00	60.69 1.27 0.00	68.70 1.88 0.00	51.52 2.02 0.00	54.14 2.02 0.00	51.25 1.91 0.00	51.15 1.88 0.00	48.55 1.71 0.00	49.56 1.66 0.00	51.98 1.81 0.00	68.99 3.02 0.00	81.66 3.87 0.00	76.01 3.08 0.00	74.55 2.78 0.00	121.89 4.51 0.00	82.85 3.65 0.00	55.76 2.20 0.00	73.04 1.74 0.00
INDIAN PT_GT_GRP 23687	47.26 0.15 0.00	46.43 0.16 0.00	38.95 0.18 0.00	35.92 0.22 0.00	50.96 0.10 0.00	49.76 0.68 0.00	72.76 1.75 0.00	61.21 1.79 0.00	69.29 2.47 0.00	51.98 2.47 0.00	54.65 2.53 0.00	51.74 2.39 0.00	51.64 2.37 0.00	49.00 2.16 0.00	50.00 2.10 0.00	52.44 2.28 0.00	69.62 3.66 0.00	82.44 4.65 0.00	76.73 3.80 0.00	75.25 3.48 0.00	122.98 5.60 0.00	83.58 4.38 0.00	56.23 2.67 0.00	73.63 2.33 0.00
IP CORINTH___1 23988	49.81 2.70 0.00	48.77 2.50 0.00	40.73 1.95 0.00	37.53 1.84 0.00	53.58 2.72 0.00	51.26 2.17 0.00	73.96 2.94 0.00	61.36 1.94 0.00	69.75 2.94 0.00	51.70 2.19 0.00	53.98 1.86 0.00	51.06 1.71 0.00	51.10 1.82 0.00	48.54 1.70 0.00	50.07 2.16 0.00	52.36 2.20 0.00	69.63 3.66 0.00	81.73 3.94 0.00	76.33 3.40 0.00	74.89 3.12 0.00	124.02 6.64 0.00	82.65 3.44 0.00	55.53 1.97 0.00	73.63 2.34 0.00
IP___TICONDEROGA 23804	51.50 4.39 0.00	50.33 4.06 0.00	41.99 3.22 0.00	38.69 2.99 0.00	55.14 4.28 0.00	52.69 3.60 0.00	75.38 4.36 0.00	61.83 2.41 0.00	70.01 3.20 0.00	51.83 2.33 0.00	54.26 2.15 0.00	51.23 1.88 0.00	51.27 1.99 0.00	48.58 1.74 0.00	49.89 1.98 0.00	52.32 2.16 0.00	69.67 3.70 0.00	80.42 2.63 0.00	74.85 1.92 0.00	73.69 1.92 0.00	121.45 4.07 0.00	81.02 1.82 0.00	54.72 1.16 0.00	73.81 2.52 0.00
JARVIS____ 23743	47.09 -0.02 0.00	46.25 -0.02 0.00	38.77 0.00 0.00	35.71 0.01 0.00	50.87 0.01 0.00	49.17 0.08 0.00	71.26 0.24 0.00	59.66 0.24 0.00	67.12 0.31 0.00	49.74 0.24 0.00	52.31 0.19 0.00	49.51 0.16 0.00	49.47 0.19 0.00	47.01 0.18 0.00	48.08 0.18 0.00	50.38 0.22 0.00	66.34 0.37 0.00	78.20 0.41 0.00	73.22 0.29 0.00	72.05 0.28 0.00	117.90 0.52 0.00	79.64 0.44 0.00	53.81 0.25 0.00	71.50 0.20 0.00
JENNISON___1 23625	48.16 1.06 0.00	47.17 0.90 0.00	39.52 0.74 0.00	36.40 0.71 0.00	51.84 0.98 0.00	50.36 1.28 0.00	73.75 2.74 0.00	62.06 2.64 0.00	70.03 3.22 0.00	52.16 2.65 0.00	54.77 2.66 0.00	51.83 2.49 0.00	51.75 2.48 0.00	49.12 2.28 0.00	50.23 2.32 0.00	52.60 2.44 0.00	69.59 3.62 0.00	82.52 4.74 0.00	77.01 4.08 0.00	75.82 4.05 0.00	124.06 6.68 0.00	84.02 4.82 0.00	56.45 2.89 0.00	74.31 3.02 0.00
JENNISON___2 23626	48.07 0.97 0.00	47.08 0.81 0.00	39.45 0.67 0.00	36.33 0.64 0.00	51.75 0.89 0.00	50.26 1.18 0.00	73.59 2.58 0.00	61.92 2.50 0.00	69.87 3.06 0.00	52.05 2.55 0.00	54.66 2.55 0.00	51.73 2.38 0.00	51.65 2.38 0.00	49.02 2.18 0.00	50.13 2.23 0.00	52.50 2.34 0.00	69.44 3.48 0.00	82.32 4.53 0.00	76.81 3.88 0.00	75.62 3.85 0.00	123.75 6.37 0.00	83.82 4.62 0.00	56.33 2.76 0.00	74.17 2.88 0.00
KEDC PORT_JEFF_GT2 24210	46.80 -0.31 0.00	46.67 0.40 0.00	39.41 0.63 0.00	36.59 0.89 0.00	52.02 1.15 0.00	50.67 1.58 0.00	72.84 1.83 0.00	59.06 -0.36 0.00	67.01 0.19 0.00	51.93 2.42 0.00	55.26 3.15 0.00	52.27 2.92 0.00	51.87 2.60 0.00	49.03 2.20 0.00	49.93 2.03 0.00	52.47 2.30 0.00	70.33 3.20 -1.16	88.21 4.17 -6.25	112.92 3.49 -36.51	112.67 3.89 -37.01	127.63 6.25 -4.00	97.05 4.42 -13.43	56.57 3.01 0.00	73.55 2.25 0.00
KEDC PORT_JEFF_GT3 24211	46.80 -0.31 0.00	46.67 0.40 0.00	39.41 0.63 0.00	36.59 0.89 0.00	52.02 1.15 0.00	50.67 1.58 0.00	72.84 1.83 0.00	59.06 -0.36 0.00	67.01 0.19 0.00	51.93 2.42 0.00	55.26 3.15 0.00	52.27 2.92 0.00	51.87 2.60 0.00	49.03 2.20 0.00	49.93 2.03 0.00	52.47 2.30 0.00	70.33 3.20 -1.16	88.21 4.17 -6.25	112.92 3.49 -36.51	112.67 3.89 -37.01	127.63 6.25 -4.00	97.05 4.42 -13.43	56.57 3.01 0.00	73.55 2.25 0.00
KEDC_GLWD_GRP 24221	48.55 1.44 0.00	47.80 1.53 0.00	40.14 1.37 0.00	37.07 1.37 0.00	52.66 1.80 0.00	51.36 2.27 0.00	75.03 4.02 0.00	62.88 3.46 0.00	71.15 4.33 0.00	53.53 4.03 0.00	56.50 4.39 0.00	53.72 4.37 0.00	53.69 4.42 0.00	51.01 4.17 0.00	51.99 4.08 0.00	54.60 4.43 0.00	73.54 6.42 -1.16	92.08 8.04 -6.25	116.43 6.99 -36.51	115.60 6.82 -37.01	132.17 10.79 -4.00	100.43 7.80 -13.43	58.41 4.84 0.00	76.12 4.82 0.00
KEDC_GLWD_GT4 24219	48.55 1.44 0.00	47.80 1.53 0.00	40.14 1.37 0.00	37.07 1.37 0.00	52.66 1.80 0.00	51.36 2.27 0.00	75.03 4.02 0.00	62.88 3.46 0.00	71.15 4.33 0.00	53.53 4.03 0.00	56.50 4.39 0.00	53.72 4.37 0.00	53.69 4.42 0.00	51.01 4.17 0.00	51.99 4.08 0.00	54.60 4.43 0.00	73.54 6.42 -1.16	92.08 8.04 -6.25	116.43 6.99 -36.51	115.60 6.82 -37.01	132.17 10.79 -4.00	100.43 7.80 -13.43	58.41 4.84 0.00	76.12 4.82 0.00
KEDC_GLWD_GT5 24220	48.55 1.44 0.00	47.80 1.53 0.00	40.14 1.37 0.00	37.07 1.37 0.00	52.66 1.80 0.00	51.36 2.27 0.00	75.03 4.02 0.00	62.88 3.46 0.00	71.15 4.33 0.00	53.53 4.03 0.00	56.50 4.39 0.00	53.72 4.37 0.00	53.69 4.42 0.00	51.01 4.17 0.00	51.99 4.08 0.00	54.60 4.43 0.00	73.54 6.42 -1.16	92.08 8.04 -6.25	116.43 6.99 -36.51	115.60 6.82 -37.01	132.17 10.79 -4.00	100.43 7.80 -13.43	58.41 4.84 0.00	76.12 4.82 0.00
KENSICO____ 23655	47.61 0.50 0.00	46.76 0.49 0.00	39.23 0.46 0.00	36.18 0.48 0.00	51.34 0.48 0.00	50.14 1.06 0.00	73.33 2.32 0.00	61.69 2.27 0.00	69.87 3.05 0.00	52.46 2.96 0.00	55.20 3.08 0.00	52.27 2.92 0.00	52.16 2.89 0.00	49.50 2.66 0.00	50.52 2.62 0.00	52.98 2.81 0.00	70.34 4.37 0.00	83.29 5.51 0.00	77.50 4.57 0.00	75.98 4.21 0.00	124.13 6.75 0.00	84.34 5.14 0.00	56.72 3.16 0.00	74.20 2.91 0.00
KIAC_JFK_AIRPORT 23541	79.59 0.68 -31.81	46.91 0.64 0.00	39.36 0.58 0.00	36.28 0.59 0.00	51.43 0.56 0.00	49.91 0.82 0.00	72.97 1.96 0.00	67.99 2.12 -6.46	114.09 3.03 -44.25	114.14 3.23 -61.41	107.45 3.26 -52.08	94.80 2.82 -42.63	52.59 2.80 -0.52	59.20 2.57 -9.80	99.22 2.58 -48.73	84.13 2.82 -31.14	119.69 4.30 -49.43	110.05 5.72 -26.54	77.61 4.68 0.00	75.99 4.22 0.00	123.92 6.54 0.00	83.96 4.76 0.00	161.36 3.32 -104.48	123.85 3.24 -49.31
KINTIGH____ 23543	43.11 -4.00 0.00	42.19 -4.08 0.00	35.39 -3.39 0.00	32.41 -3.28 0.00	46.17 -4.69 0.00	44.98 -4.11 0.00	64.73 -6.29 0.00	54.72 -4.70 0.00	61.09 -5.72 0.00	45.01 -4.49 0.00	47.56 -4.55 0.00	44.95 -4.40 0.00	44.95 -4.32 0.00	42.62 -4.22 0.00	43.66 -4.24 0.00	45.53 -4.63 0.00	59.57 -6.39 0.00	70.83 -6.96 0.00	66.74 -6.19 0.00	65.92 -5.84 0.00	108.03 -9.35 0.00	73.23 -5.97 0.00	50.00 -3.56 0.00	65.70 -5.60 0.00

LEDERLE____ 23769	46.56 -0.55 0.00	45.73 -0.54 0.00	38.37 -0.41 0.00	35.36 -0.34 0.00	50.05 -0.81 0.00	48.96 -0.13 0.00	71.78 0.76 0.00	60.45 1.03 0.00	68.34 1.52 0.00	51.21 1.71 0.00	53.60 1.48 0.00	50.67 1.33 0.00	50.52 1.25 0.00	47.99 1.15 0.00	49.01 1.10 0.00	51.44 1.28 0.00	68.45 2.49 0.00	81.35 3.56 0.00	75.80 2.88 0.00	73.80 2.03 0.00	120.76 3.37 0.00	82.06 2.86 0.00	55.15 1.59 0.00	72.21 0.91 0.00
LINDEN COGEN____ 23786	47.93 0.82 0.00	47.05 0.78 0.00	39.46 0.69 0.00	36.38 0.68 0.00	51.63 0.77 0.00	50.48 1.40 0.00	73.86 2.84 0.00	62.20 2.78 0.00	70.51 3.69 0.00	53.05 3.54 0.00	62.35 3.79 -6.44	63.20 3.61 -10.24	52.86 3.57 -0.02	59.95 3.31 -9.80	99.91 3.27 -48.73	84.77 3.46 -31.14	120.61 5.21 -49.43	110.92 6.58 -26.54	78.45 5.52 0.00	76.85 5.08 0.00	125.40 8.01 0.00	85.28 6.08 0.00	57.29 3.72 0.00	74.83 3.53 0.00
LIPA_MISC_IPP 23656	46.89 -0.22 0.00	46.63 0.36 0.00	39.38 0.60 0.00	36.56 0.87 0.00	51.98 1.12 0.00	50.66 1.58 0.00	73.19 2.18 0.00	59.42 0.00 0.00	67.39 0.58 0.00	52.20 2.70 0.00	55.54 3.43 0.00	52.54 3.19 0.00	52.23 2.96 0.00	49.42 2.58 0.00	50.32 2.42 0.00	52.88 2.72 0.00	71.25 4.13 -1.16	89.40 5.36 -6.25	114.04 4.60 -36.51	113.34 4.56 -37.01	128.61 7.23 -4.00	97.71 5.08 -13.43	56.96 3.39 0.00	73.96 2.67 0.00
LITTLE FALLS____HYD 24013	47.02 -0.09 0.00	46.14 -0.13 0.00	38.69 -0.09 0.00	35.73 0.03 0.00	50.81 -0.05 0.00	49.78 0.69 0.00	73.39 2.38 0.00	61.85 2.43 0.00	70.14 3.32 0.00	52.24 2.73 0.00	54.32 2.21 0.00	51.22 1.88 0.00	51.37 2.10 0.00	48.65 1.81 0.00	49.72 1.82 0.00	52.30 2.14 0.00	70.00 4.03 0.00	82.69 4.90 0.00	76.75 3.82 0.00	75.38 3.62 0.00	123.63 6.25 0.00	83.89 4.69 0.00	56.15 2.59 0.00	73.20 1.90 0.00
LONG_LAKE_PHOENIX 24014	46.59 -0.52 0.00	45.74 -0.53 0.00	38.37 -0.41 0.00	35.32 -0.37 0.00	50.35 -0.51 0.00	48.52 -0.57 0.00	70.12 -0.89 0.00	58.51 -0.91 0.00	65.71 -1.10 0.00	48.56 -0.95 0.00	51.18 -0.93 0.00	48.48 -0.86 0.00	48.48 -0.80 0.00	46.18 -0.65 0.00	47.26 -0.65 0.00	49.51 -0.66 0.00	64.83 -1.14 0.00	76.46 -1.33 0.00	71.81 -1.12 0.00	70.64 -1.13 0.00	115.54 -1.84 0.00	77.82 -1.38 0.00	52.60 -0.96 0.00	70.43 -0.86 0.00
LOVETT____3 23632	46.25 -0.86 0.00	45.53 -0.74 0.00	38.22 -0.55 0.00	35.22 -0.48 0.00	49.72 -1.15 0.00	48.60 -0.49 0.00	71.21 0.20 0.00	59.94 0.52 0.00	67.76 0.95 0.00	50.74 1.24 0.00	53.02 0.90 0.00	50.11 0.77 0.00	50.00 0.72 0.00	47.56 0.72 0.00	48.58 0.67 0.00	50.99 0.83 0.00	67.80 1.83 0.00	80.54 2.75 0.00	75.08 2.15 0.00	73.71 1.94 0.00	120.59 3.21 0.00	81.92 2.72 0.00	55.04 1.48 0.00	72.12 0.83 0.00
LOVETT____4 23642	46.22 -0.89 0.00	45.50 -0.77 0.00	38.20 -0.58 0.00	35.20 -0.50 0.00	49.69 -1.18 0.00	48.57 -0.52 0.00	71.16 0.15 0.00	59.90 0.48 0.00	67.71 0.90 0.00	50.71 1.20 0.00	52.98 0.86 0.00	50.08 0.73 0.00	49.96 0.69 0.00	47.52 0.69 0.00	48.55 0.64 0.00	50.95 0.79 0.00	67.75 1.78 0.00	80.47 2.69 0.00	75.02 2.09 0.00	73.65 1.88 0.00	120.48 3.10 0.00	81.85 2.65 0.00	55.00 1.43 0.00	72.07 0.78 0.00
LOVETT____5 23593	46.28 -0.83 0.00	45.55 -0.72 0.00	38.24 -0.54 0.00	35.23 -0.46 0.00	49.75 -1.11 0.00	48.63 -0.46 0.00	71.25 0.24 0.00	59.97 0.55 0.00	67.80 0.98 0.00	50.77 1.27 0.00	53.05 0.94 0.00	50.15 0.80 0.00	50.03 0.76 0.00	47.58 0.75 0.00	48.61 0.70 0.00	51.02 0.85 0.00	67.84 1.87 0.00	80.59 2.80 0.00	75.13 2.20 0.00	73.76 1.99 0.00	120.66 3.28 0.00	81.97 2.77 0.00	55.07 1.51 0.00	72.17 0.87 0.00
LOWER RAQUET____HYD 24057	49.02 1.91 0.00	48.15 1.88 0.00	40.23 1.46 0.00	36.99 1.30 0.00	52.79 1.93 0.00	50.21 1.12 0.00	71.83 0.82 0.00	59.01 -0.41 0.00	66.05 -0.77 0.00	49.13 -0.38 0.00	52.09 -0.03 0.00	49.50 0.15 0.00	49.31 0.03 0.00	46.93 0.10 0.00	48.03 0.12 0.00	50.16 0.00 0.00	65.33 -0.63 0.00	76.77 -1.01 0.00	73.17 0.24 0.00	72.66 0.89 0.00	118.47 1.09 0.00	79.09 -0.11 0.00	53.85 0.28 0.00	72.79 1.49 0.00
LOWER____HUDSON 24059	50.76 3.65 0.00	49.90 3.63 0.00	41.76 2.99 0.00	38.50 2.81 0.00	55.06 4.19 0.00	52.41 3.32 0.00	75.51 4.50 0.00	62.57 3.15 0.00	70.68 3.87 0.00	52.27 2.77 0.00	55.02 2.90 0.00	52.11 2.77 0.00	52.26 2.99 0.00	49.71 2.87 0.00	50.95 3.05 0.00	53.41 3.25 0.00	70.02 4.05 0.00	81.80 4.01 0.00	76.63 3.70 0.00	75.55 3.78 0.00	123.75 6.37 0.00	82.86 3.66 0.00	55.99 2.43 0.00	75.41 4.12 0.00
MG INDUSTRY____DRP 24185	50.41 3.30 0.00	49.79 3.52 0.00	41.71 2.93 0.00	38.45 2.76 0.00	54.99 4.13 0.00	52.29 3.20 0.00	74.97 3.96 0.00	62.12 2.70 0.00	70.01 3.20 0.00	51.83 2.32 0.00	54.83 2.72 0.00	52.01 2.66 0.00	52.03 2.76 0.00	49.53 2.70 0.00	50.70 2.80 0.00	53.13 2.96 0.00	69.30 3.34 0.00	81.03 3.24 0.00	76.01 3.08 0.00	75.00 3.23 0.00	122.59 5.21 0.00	82.19 2.99 0.00	55.62 2.06 0.00	75.09 3.79 0.00
MILLIKEN____1 23584	45.28 -1.83 0.00	44.38 -1.89 0.00	37.16 -1.62 0.00	34.20 -1.49 0.00	48.58 -2.28 0.00	47.30 -1.79 0.00	69.37 -1.65 0.00	58.55 -0.87 0.00	65.58 -1.24 0.00	48.47 -1.03 0.00	51.09 -1.02 0.00	48.35 -0.99 0.00	48.26 -1.02 0.00	46.01 -0.82 0.00	46.78 -1.12 0.00	49.15 -1.01 0.00	65.14 -0.82 0.00	78.05 0.27 0.00	73.86 0.93 0.00	72.33 0.57 0.00	117.76 0.38 0.00	78.67 -0.53 0.00	52.51 -1.05 0.00	68.97 -2.32 0.00
MILLIKEN____2 23585	45.26 -1.85 0.00	44.36 -1.91 0.00	37.14 -1.63 0.00	34.19 -1.50 0.00	48.56 -2.30 0.00	47.28 -1.81 0.00	69.35 -1.66 0.00	58.53 -0.89 0.00	65.56 -1.25 0.00	48.46 -1.04 0.00	51.08 -1.03 0.00	48.34 -1.00 0.00	48.25 -1.02 0.00	46.00 -0.83 0.00	46.77 -1.14 0.00	49.14 -1.02 0.00	65.13 -0.84 0.00	78.03 0.24 0.00	73.85 0.92 0.00	72.32 0.55 0.00	117.74 0.35 0.00	78.65 -0.55 0.00	52.50 -1.06 0.00	68.96 -2.34 0.00
MILLIKEN____DIESEL 23629	45.26 -1.85 0.00	44.36 -1.91 0.00	37.14 -1.63 0.00	34.19 -1.50 0.00	48.56 -2.30 0.00	47.28 -1.81 0.00	69.35 -1.66 0.00	58.53 -0.89 0.00	65.56 -1.25 0.00	48.46 -1.04 0.00	51.08 -1.03 0.00	48.34 -1.00 0.00	48.25 -1.02 0.00	46.00 -0.83 0.00	46.77 -1.14 0.00	49.14 -1.02 0.00	65.13 -0.84 0.00	78.03 0.24 0.00	73.85 0.92 0.00	72.32 0.55 0.00	117.74 0.35 0.00	78.65 -0.55 0.00	52.50 -1.06 0.00	68.96 -2.34 0.00
MODEL_CITY_ENERGY 24167	44.03 -3.08 0.00	43.11 -3.16 0.00	36.20 -2.57 0.00	33.19 -2.51 0.00	47.17 -3.69 0.00	45.97 -3.11 0.00	65.98 -5.03 0.00	55.91 -3.51 0.00	62.38 -4.43 0.00	46.03 -3.47 0.00	48.73 -3.39 0.00	46.11 -3.23 0.00	46.26 -3.01 0.00	43.99 -2.84 0.00	44.98 -2.93 0.00	47.07 -3.10 0.00	61.62 -4.35 0.00	73.28 -4.51 0.00	69.18 -3.75 0.00	68.56 -3.21 0.00	112.16 -5.22 0.00	75.86 -3.34 0.00	51.75 -1.82 0.00	67.45 -3.85 0.00
MOHAWK_PAPER____DRP 24187	51.58 4.47 0.00	50.74 4.47 0.00	42.48 3.71 0.00	39.16 3.47 0.00	56.03 5.17 0.00	53.34 4.26 0.00	76.96 5.95 0.00	63.82 4.40 0.00	71.97 5.16 0.00	53.21 3.71 0.00	56.12 4.00 0.00	53.18 3.83 0.00	53.27 3.99 0.00	50.69 3.85 0.00	51.92 4.01 0.00	54.43 4.27 0.00	71.23 5.27 0.00	83.30 5.51 0.00	78.11 5.18 0.00	77.08 5.31 0.00	126.05 8.66 0.00	84.33 5.13 0.00	57.00 3.44 0.00	76.87 5.57 0.00



MONGAUP___HYD 23641	46.17 -0.94 0.00	45.31 -0.96 0.00	38.01 -0.76 0.00	35.03 -0.66 0.00	49.75 -1.11 0.00	48.59 -0.50 0.00	70.94 -0.07 0.00	59.61 0.19 0.00	67.27 0.45 0.00	50.26 0.75 0.00	52.73 0.62 0.00	49.89 0.54 0.00	49.79 0.51 0.00	47.21 0.38 0.00	48.23 0.33 0.00	50.62 0.45 0.00	67.13 1.17 0.00	79.49 1.70 0.00	74.09 1.16 0.00	72.77 1.00 0.00	119.14 1.76 0.00	81.01 1.81 0.00	54.57 1.01 0.00	71.60 0.30 0.00
MONTAUK___DIESEL 23721	46.89 -0.22 0.00	46.63 0.36 0.00	39.38 0.60 0.00	36.56 0.87 0.00	51.98 1.12 0.00	50.66 1.58 0.00	73.19 2.18 0.00	59.42 0.00 0.00	67.39 0.58 0.00	52.20 2.70 0.00	55.54 3.43 0.00	52.54 3.19 0.00	52.23 2.96 0.00	49.42 2.58 0.00	50.32 2.42 0.00	52.88 2.72 0.00	71.25 4.13 -1.16	89.40 5.36 -6.25	114.04 4.60 -36.51	113.34 4.56 -37.01	128.61 7.23 -4.00	97.71 5.08 -13.43	56.96 3.39 0.00	73.96 2.67 0.00
N SALMON___HYD 24042	47.49 0.38 0.00	46.56 0.29 0.00	39.03 0.26 0.00	35.94 0.25 0.00	51.24 0.38 0.00	49.12 0.03 0.00	70.81 -0.20 0.00	58.80 -0.62 0.00	66.15 -0.67 0.00	48.96 -0.54 0.00	51.72 -0.39 0.00	49.06 -0.28 0.00	49.08 -0.19 0.00	46.81 -0.03 0.00	47.92 0.01 0.00	50.20 0.04 0.00	65.41 -0.56 0.00	76.96 -0.83 0.00	72.50 -0.43 0.00	71.34 -0.43 0.00	116.62 -0.77 0.00	78.30 -0.90 0.00	52.97 -0.59 0.00	71.43 0.13 0.00
N.E._GEN_SANDY PD 24062	48.48 1.37 0.00	47.65 1.38 0.00	39.92 1.14 0.00	36.79 1.10 0.00	52.52 1.66 0.00	50.33 1.24 0.00	72.70 1.68 0.00	60.46 1.04 0.00	68.21 1.39 0.00	50.56 1.05 0.00	53.27 1.16 0.00	50.44 1.09 0.00	50.49 1.22 0.00	47.99 1.15 0.00	49.13 1.22 0.00	51.50 1.34 0.00	52.35 2.43 1.80	79.17 1.38 0.00	74.08 1.15 0.00	72.97 1.20 0.00	119.43 2.05 0.00	80.37 1.17 0.00	54.55 0.99 0.00	74.02 2.72 0.00
NARROWS_GT1_1 24228	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT1_2 24229	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT1_3 24230	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT1_4 24231	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT1_5 24232	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT1_6 24233	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT1_7 24234	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT1_8 24235	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT1_GRP 23726	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT2_1 24236	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT2_2 24237	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT2_3 24238	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00

NARROWS_GT2_4 24239	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT2_5 24240	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT2_6 24241	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT2_7 24242	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT2_8 24243	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NARROWS_GT2_GRP 23741	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.83 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.83 0.00	76.24 4.95 0.00
NEG CAPITAL____MECHNVIL 23645	50.76 3.65 0.00	49.90 3.63 0.00	41.76 2.99 0.00	38.50 2.81 0.00	55.06 4.19 0.00	52.41 3.32 0.00	75.51 4.50 0.00	62.57 3.15 0.00	70.68 3.87 0.00	52.27 2.77 0.00	55.02 2.90 0.00	52.11 2.77 0.00	52.26 2.99 0.00	49.71 2.87 0.00	50.95 3.05 0.00	53.41 3.25 0.00	70.02 4.05 0.00	81.80 4.01 0.00	76.63 3.70 0.00	75.55 3.78 0.00	123.75 6.37 0.00	82.86 3.66 0.00	55.99 2.43 0.00	75.41 4.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.17 -1.93 0.00	44.28 -1.99 0.00	37.17 -1.61 0.00	34.13 -1.56 0.00	48.26 -2.60 0.00	47.32 -1.77 0.00	68.62 -2.39 0.00	58.67 -0.75 0.00	65.20 -1.61 0.00	48.05 -1.45 0.00	50.91 -1.20 0.00	48.24 -1.11 0.00	48.31 -0.96 0.00	46.30 -0.53 0.00	46.87 -1.03 0.00	49.39 -0.77 0.00	64.96 -1.01 0.00	78.29 0.51 0.00	75.35 2.42 0.00	73.65 1.88 0.00	119.57 2.19 0.00	79.45 0.25 0.00	53.17 -0.39 0.00	68.72 -2.58 0.00
NEG CENTRAL____DRP 24199	46.29 -0.82 0.00	45.31 -0.96 0.00	38.07 -0.71 0.00	35.09 -0.60 0.00	49.93 -0.93 0.00	48.22 -0.86 0.00	69.88 -1.13 0.00	58.48 -0.94 0.00	65.64 -1.17 0.00	48.46 -1.05 0.00	51.11 -1.00 0.00	48.39 -0.96 0.00	48.35 -0.92 0.00	45.98 -0.85 0.00	47.10 -0.80 0.00	49.37 -0.79 0.00	64.88 -1.08 0.00	77.02 -0.77 0.00	72.21 -0.72 0.00	70.99 -0.78 0.00	116.14 -1.24 0.00	78.19 -1.01 0.00	52.90 -0.66 0.00	70.24 -1.06 0.00
NEG CENTRAL____INDECK 23768	45.28 -1.83 0.00	44.26 -2.01 0.00	37.08 -1.70 0.00	34.00 -1.69 0.00	48.53 -2.33 0.00	47.28 -1.81 0.00	68.63 -2.38 0.00	58.00 -1.42 0.00	64.87 -1.95 0.00	47.84 -1.67 0.00	50.49 -1.62 0.00	47.72 -1.62 0.00	47.63 -1.64 0.00	45.17 -1.66 0.00	46.25 -1.65 0.00	48.33 -1.84 0.00	63.60 -2.37 0.00	75.89 -1.90 0.00	71.34 -1.59 0.00	70.32 -1.44 0.00	115.04 -2.34 0.00	77.73 -1.47 0.00	52.69 -0.87 0.00	69.20 -2.10 0.00
NEG CENTRAL____SENECA 23627	47.11 0.00 0.00	46.27 0.00 0.00	38.78 0.00 0.00	35.69 0.00 0.00	50.86 0.00 0.00	49.09 0.00 0.00	71.01 0.00 0.00	59.42 0.00 0.00	66.81 0.00 0.00	49.50 0.00 0.00	52.11 0.00 0.00	49.35 0.00 0.00	49.27 0.00 0.00	46.84 0.00 0.00	47.91 0.00 0.00	50.16 0.00 0.00	65.97 0.00 0.00	77.79 0.00 0.00	72.93 0.00 0.00	71.77 0.00 0.00	117.38 0.00 0.00	79.20 0.00 0.00	53.56 0.00 0.00	71.30 0.00 0.00
NEG CENTRAL____STATE_STREET 24147	48.04 0.93 0.00	47.17 0.90 0.00	39.52 0.74 0.00	36.40 0.70 0.00	51.58 0.72 0.00	50.28 1.19 0.00	73.45 2.43 0.00	62.02 2.60 0.00	69.28 2.46 0.00	51.13 1.63 0.00	53.97 1.86 0.00	51.12 1.78 0.00	51.06 1.79 0.00	48.84 2.01 0.00	49.53 1.62 0.00	52.15 1.98 0.00	68.97 3.00 0.00	82.66 4.88 0.00	78.70 5.77 0.00	76.92 5.16 0.00	125.02 7.64 0.00	83.20 4.00 0.00	55.51 1.94 0.00	72.92 1.62 0.00
NEG MILLWOOD____DRP 24198	47.13 0.02 0.00	46.30 0.03 0.00	38.83 0.05 0.00	35.79 0.10 0.00	50.82 -0.04 0.00	49.54 0.45 0.00	72.32 1.31 0.00	60.83 1.41 0.00	68.85 2.04 0.00	51.58 2.07 0.00	54.24 2.13 0.00	51.35 2.00 0.00	51.28 2.01 0.00	48.67 1.83 0.00	49.71 1.80 0.00	52.12 1.96 0.00	69.09 3.13 0.00	81.60 3.81 0.00	75.95 3.02 0.00	74.50 2.73 0.00	121.76 4.38 0.00	82.69 3.49 0.00	55.72 2.16 0.00	73.11 1.81 0.00
NEG NORTH_FLCN_SEA 23793	49.19 2.09 0.00	48.13 1.86 0.00	40.30 1.53 0.00	37.12 1.43 0.00	52.84 1.98 0.00	51.46 2.37 0.00	75.77 4.75 0.00	63.93 4.51 0.00	71.97 5.15 0.00	53.45 3.95 0.00	56.16 4.04 0.00	53.11 3.76 0.00	53.01 3.73 0.00	50.35 3.51 0.00	51.37 3.46 0.00	53.86 3.69 0.00	71.50 5.53 0.00	85.37 7.58 0.00	79.99 7.06 0.00	78.58 6.81 0.00	128.30 10.92 0.00	86.41 7.21 0.00	57.80 4.23 0.00	75.83 4.54 0.00
NEG NORTH_KES_CHATEGAY 23792	47.82 0.71 0.00	46.96 0.68 0.00	39.23 0.45 0.00	36.07 0.38 0.00	51.46 0.60 0.00	49.35 0.26 0.00	70.59 -0.42 0.00	58.83 -0.59 0.00	66.17 -0.65 0.00	49.08 -0.42 0.00	51.86 -0.25 0.00	49.12 -0.23 0.00	48.93 -0.35 0.00	46.47 -0.36 0.00	47.55 -0.36 0.00	49.66 -0.51 0.00	65.22 -0.75 0.00	76.67 -1.12 0.00	72.16 -0.77 0.00	71.10 -0.66 0.00	116.11 -1.27 0.00	77.97 -1.23 0.00	52.82 -0.75 0.00	70.83 -0.47 0.00
NEG NORTH____ALICE_FALLS 23915	48.18 1.07 0.00	47.27 1.00 0.00	39.46 0.69 0.00	36.32 0.63 0.00	51.81 0.94 0.00	49.66 0.57 0.00	70.77 -0.25 0.00	58.76 -0.66 0.00	66.21 -0.60 0.00	49.16 -0.34 0.00	51.98 -0.13 0.00	49.18 -0.16 0.00	49.08 -0.20 0.00	46.64 -0.20 0.00	47.73 -0.18 0.00	49.89 -0.27 0.00	65.51 -0.46 0.00	76.73 -1.06 0.00	72.19 -0.74 0.00	71.17 -0.60 0.00	116.31 -1.07 0.00	78.01 -1.19 0.00	52.75 -0.81 0.00	71.06 -0.24 0.00

NEG NORTH___LWR_SARANAC 23913	48.18 1.07 0.00	47.27 1.00 0.00	39.46 0.69 0.00	36.32 0.63 0.00	51.81 0.94 0.00	49.66 0.57 0.00	70.77 -0.25 0.00	58.76 -0.66 0.00	66.21 -0.60 0.00	49.16 -0.34 0.00	51.98 -0.13 0.00	49.18 -0.16 0.00	49.08 -0.20 0.00	46.64 -0.20 0.00	47.73 -0.18 0.00	49.89 -0.27 0.00	65.51 -0.46 0.00	76.73 -1.06 0.00	72.19 -0.74 0.00	71.17 -0.60 0.00	116.31 -1.07 0.00	78.01 -1.19 0.00	52.75 -0.81 0.00	71.06 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	47.58 0.47 0.00	46.68 0.41 0.00	38.97 0.19 0.00	35.87 0.17 0.00	51.16 0.30 0.00	49.15 0.06 0.00	70.00 -1.01 0.00	58.20 -1.22 0.00	65.53 -1.29 0.00	48.65 -0.85 0.00	51.38 -0.73 0.00	48.60 -0.74 0.00	48.48 -0.80 0.00	46.04 -0.80 0.00	47.11 -0.79 0.00	49.25 -0.92 0.00	64.80 -1.16 0.00	75.93 -1.85 0.00	71.39 -1.54 0.00	70.38 -1.39 0.00	115.06 -2.32 0.00	77.27 -1.94 0.00	52.22 -1.34 0.00	70.17 -1.12 0.00
NEG WEST_LEA_LOCKPORT 23791	43.34 -3.77 0.00	42.41 -3.86 0.00	35.58 -3.20 0.00	32.57 -3.12 0.00	46.41 -4.45 0.00	45.22 -3.87 0.00	64.99 -6.02 0.00	54.86 -4.56 0.00	61.14 -5.67 0.00	44.97 -4.54 0.00	47.57 -4.54 0.00	44.94 -4.40 0.00	45.03 -4.25 0.00	42.69 -4.14 0.00	43.74 -4.17 0.00	45.63 -4.53 0.00	59.68 -6.29 0.00	70.85 -6.93 0.00	66.77 -6.16 0.00	65.95 -5.81 0.00	108.12 -9.26 0.00	73.30 -5.90 0.00	50.17 -3.40 0.00	65.89 -5.41 0.00
NEG WEST___LANCASTR 23811	42.04 -5.07 0.00	41.12 -5.15 0.00	34.46 -4.32 0.00	31.61 -4.08 0.00	45.01 -5.85 0.00	43.95 -5.14 0.00	63.62 -7.39 0.00	53.68 -5.74 0.00	60.15 -6.66 0.00	44.51 -4.99 0.00	46.79 -5.32 0.00	44.17 -5.17 0.00	44.09 -5.18 0.00	41.80 -5.03 0.00	42.83 -5.08 0.00	44.70 -5.46 0.00	58.79 -7.17 0.00	69.79 -8.00 0.00	65.53 -7.40 0.00	64.70 -7.07 0.00	105.94 -11.45 0.00	72.04 -7.16 0.00	49.04 -4.52 0.00	64.68 -6.62 0.00
NEG_PENN_ALLEGHNY 23528	45.52 -1.59 0.00	44.59 -1.68 0.00	37.39 -1.39 0.00	34.45 -1.24 0.00	49.05 -1.82 0.00	47.68 -1.41 0.00	69.53 -1.48 0.00	58.32 -1.10 0.00	65.83 -0.98 0.00	48.98 -0.53 0.00	51.26 -0.85 0.00	48.44 -0.91 0.00	48.30 -0.97 0.00	45.81 -1.03 0.00	46.91 -0.99 0.00	49.15 -1.01 0.00	65.02 -0.95 0.00	76.86 -0.92 0.00	71.56 -1.37 0.00	70.58 -1.19 0.00	115.62 -1.76 0.00	78.68 -0.52 0.00	53.13 -0.43 0.00	70.39 -0.91 0.00
NEG___GEN_MONROE 24207	48.22 1.11 0.00	47.17 0.90 0.00	39.59 0.81 0.00	36.42 0.73 0.00	52.05 1.19 0.00	50.24 1.15 0.00	73.04 2.03 0.00	61.35 1.93 0.00	69.18 2.36 0.00	51.29 1.79 0.00	54.18 2.06 0.00	51.29 1.94 0.00	51.25 1.97 0.00	48.72 1.88 0.00	49.94 2.03 0.00	52.38 2.21 0.00	68.89 2.92 0.00	81.97 4.18 0.00	76.76 3.83 0.00	75.94 4.17 0.00	124.04 6.66 0.00	83.17 3.97 0.00	55.86 2.29 0.00	73.52 2.22 0.00
NEPA___ENERGY 23901	39.79 -7.32 0.00	39.02 -7.25 0.00	32.66 -6.12 0.00	30.05 -5.65 0.00	42.55 -8.31 0.00	41.78 -7.31 0.00	60.86 -10.15 0.00	51.48 -7.94 0.00	58.01 -8.81 0.00	43.42 -6.08 0.00	45.30 -6.81 0.00	42.82 -6.52 0.00	42.65 -6.63 0.00	40.51 -6.33 0.00	41.53 -6.38 0.00	43.38 -6.79 0.00	57.29 -8.68 0.00	67.72 -10.07 0.00	63.69 -9.23 0.00	63.01 -8.76 0.00	102.83 -14.55 0.00	70.07 -9.14 0.00	47.35 -6.21 0.00	62.48 -8.81 0.00
NEVERSINK___HYD 23608	48.29 1.18 0.00	47.35 1.08 0.00	39.71 0.93 0.00	36.54 0.85 0.00	52.03 1.17 0.00	50.33 1.24 0.00	73.08 2.06 0.00	57.00 -2.42 0.00	63.14 -3.67 0.00	47.02 -2.49 0.00	50.16 -1.95 0.00	48.07 -1.27 0.00	46.78 -2.49 0.00	44.39 -2.45 0.00	45.39 -2.51 0.00	47.54 -2.62 0.00	60.44 -5.53 0.00	70.69 -7.10 0.00	66.15 -6.78 0.00	65.22 -6.55 0.00	106.84 -10.54 0.00	78.65 -0.55 0.00	53.10 -0.46 0.00	70.36 -0.93 0.00
NIAGARA___ 23760	43.57 -3.54 0.00	42.70 -3.57 0.00	35.86 -2.91 0.00	32.86 -2.83 0.00	46.66 -4.20 0.00	45.52 -3.57 0.00	65.15 -5.86 0.00	55.27 -4.15 0.00	61.55 -5.26 0.00	45.36 -4.14 0.00	48.04 -4.07 0.00	45.47 -3.88 0.00	45.59 -3.68 0.00	43.36 -3.48 0.00	44.30 -3.60 0.00	46.36 -3.81 0.00	60.63 -5.33 0.00	72.04 -5.74 0.00	68.08 -4.85 0.00	67.47 -4.30 0.00	110.44 -6.94 0.00	74.86 -4.34 0.00	51.18 -2.38 0.00	66.68 -4.61 0.00
NINE_MILE_1 23575	46.12 -0.98 0.00	45.31 -0.96 0.00	38.01 -0.77 0.00	34.98 -0.71 0.00	49.87 -0.99 0.00	48.19 -0.90 0.00	69.68 -1.33 0.00	58.28 -1.14 0.00	65.33 -1.48 0.00	48.23 -1.27 0.00	50.78 -1.33 0.00	48.08 -1.27 0.00	48.04 -1.23 0.00	45.70 -1.14 0.00	46.76 -1.15 0.00	48.97 -1.19 0.00	64.32 -1.65 0.00	75.95 -1.83 0.00	71.28 -1.65 0.00	70.13 -1.64 0.00	114.72 -2.67 0.00	77.40 -1.80 0.00	52.33 -1.24 0.00	69.77 -1.53 0.00
NINE_MILE_2 23744	46.14 -0.97 0.00	45.32 -0.95 0.00	38.02 -0.76 0.00	34.99 -0.70 0.00	49.88 -0.98 0.00	48.20 -0.88 0.00	69.70 -1.31 0.00	58.30 -1.12 0.00	65.35 -1.47 0.00	48.24 -1.26 0.00	50.80 -1.32 0.00	48.09 -1.25 0.00	48.05 -1.22 0.00	45.71 -1.12 0.00	46.78 -1.13 0.00	48.99 -1.17 0.00	64.34 -1.63 0.00	75.98 -1.81 0.00	71.30 -1.63 0.00	70.15 -1.62 0.00	114.75 -2.63 0.00	77.43 -1.77 0.00	52.34 -1.22 0.00	69.79 -1.50 0.00
NM_CAPITAL___DRP 24208	51.24 4.13 0.00	50.43 4.16 0.00	42.23 3.46 0.00	38.94 3.24 0.00	55.71 4.85 0.00	52.98 3.90 0.00	76.38 5.37 0.00	63.31 3.89 0.00	71.37 4.56 0.00	52.77 3.27 0.00	55.72 3.61 0.00	52.82 3.47 0.00	52.89 3.62 0.00	50.34 3.51 0.00	51.55 3.65 0.00	54.04 3.87 0.00	70.59 4.63 0.00	82.50 4.72 0.00	77.39 4.46 0.00	76.37 4.60 0.00	124.90 7.52 0.00	83.64 4.44 0.00	56.57 3.01 0.00	76.33 5.04 0.00
NM_CENTRAL___DRP 24181	46.99 -0.12 0.00	46.12 -0.15 0.00	38.69 -0.09 0.00	35.61 -0.09 0.00	50.74 -0.12 0.00	48.92 -0.17 0.00	70.72 -0.29 0.00	59.04 -0.38 0.00	66.32 -0.50 0.00	49.03 -0.47 0.00	51.68 -0.44 0.00	48.96 -0.39 0.00	48.96 -0.31 0.00	46.63 -0.20 0.00	47.73 -0.18 0.00	50.00 -0.16 0.00	65.48 -0.49 0.00	77.26 -0.53 0.00	72.57 -0.36 0.00	71.39 -0.38 0.00	116.77 -0.61 0.00	78.68 -0.52 0.00	53.17 -0.39 0.00	71.15 -0.15 0.00
NM_FRONTIER___DRP 24179	43.81 -3.30 0.00	42.93 -3.34 0.00	36.06 -2.72 0.00	33.04 -2.66 0.00	46.92 -3.94 0.00	45.78 -3.30 0.00	65.59 -5.43 0.00	55.68 -3.74 0.00	62.01 -4.80 0.00	45.71 -3.79 0.00	48.41 -3.70 0.00	45.81 -3.54 0.00	45.93 -3.34 0.00	43.68 -3.16 0.00	44.63 -3.28 0.00	46.69 -3.48 0.00	61.08 -4.89 0.00	72.63 -5.16 0.00	68.63 -4.30 0.00	68.03 -3.74 0.00	111.35 -6.03 0.00	75.44 -3.76 0.00	51.56 -2.00 0.00	67.12 -4.18 0.00
NM_ST_REGIS___HYD 24053	47.11 0.00 0.00	46.27 0.00 0.00	38.78 0.00 0.00	35.69 0.00 0.00	50.86 0.00 0.00	49.09 0.00 0.00	71.01 0.00 0.00	59.42 0.00 0.00	66.81 0.00 0.00	49.50 0.00 0.00	52.11 0.00 0.00	49.35 0.00 0.00	49.27 0.00 0.00	46.84 0.00 0.00	47.91 0.00 0.00	50.16 0.00 0.00	65.97 0.00 0.00	77.79 0.00 0.00	72.93 0.00 0.00	71.77 0.00 0.00	117.38 0.00 0.00	79.20 0.00 0.00	53.56 0.00 0.00	71.30 0.00 0.00
NORTHPORT___I 23551	46.57 -0.54 0.00	46.24 -0.03 0.00	39.12 0.34 0.00	36.39 0.70 0.00	51.74 0.87 0.00	50.28 1.19 0.00	72.39 1.37 0.00	59.46 0.04 0.00	67.46 0.65 0.00	51.82 2.32 0.00	54.96 2.85 0.00	51.98 2.63 0.00	51.71 2.43 0.00	48.94 2.10 0.00	49.83 1.92 0.00	52.34 2.17 0.00	70.51 3.39 -1.16	88.50 4.46 -6.25	113.14 3.71 -36.51	112.42 3.64 -37.01	127.35 5.97 -4.00	96.90 4.27 -13.43	56.27 2.70 0.00	73.18 1.88 0.00

NORTHPORT___2 23552	46.58 -0.53 0.00	46.26 -0.01 0.00	39.13 0.35 0.00	36.39 0.70 0.00	51.74 0.88 0.00	50.29 1.21 0.00	72.41 1.39 0.00	59.47 0.05 0.00	67.51 0.69 0.00	51.90 2.40 0.00	55.05 2.94 0.00	52.04 2.69 0.00	51.75 2.48 0.00	48.96 2.13 0.00	49.84 1.93 0.00	52.34 2.17 0.00	70.52 3.39 -1.16	88.51 4.47 -6.25	113.15 3.71 -36.51	112.41 3.63 -37.01	127.35 5.97 -4.00	96.91 4.28 -13.43	56.27 2.71 0.00	73.19 1.89 0.00
NORTHPORT___3 23553	47.53 0.42 0.00	47.07 0.80 0.00	39.68 0.91 0.00	36.76 1.07 0.00	52.23 1.37 0.00	50.95 1.86 0.00	73.85 2.83 0.00	61.13 1.71 0.00	69.17 2.35 0.00	52.53 3.03 0.00	55.54 3.43 0.00	52.61 3.27 0.00	52.45 3.18 0.00	49.73 2.89 0.00	50.66 2.76 0.00	53.22 3.05 0.00	71.85 4.73 -1.16	90.10 6.06 -6.25	114.57 5.13 -36.51	113.58 4.80 -37.01	129.14 7.76 -4.00	98.22 5.59 -13.43	57.00 3.44 0.00	74.20 2.90 0.00
NORTHPORT___4 23650	47.40 0.29 0.00	46.98 0.71 0.00	39.62 0.84 0.00	36.71 1.02 0.00	52.16 1.30 0.00	50.87 1.78 0.00	73.64 2.63 0.00	60.88 1.46 0.00	68.86 2.05 0.00	52.32 2.81 0.00	55.31 3.20 0.00	52.40 3.05 0.00	52.24 2.96 0.00	49.52 2.68 0.00	50.45 2.54 0.00	52.99 2.83 0.00	71.55 4.43 -1.16	89.72 5.68 -6.25	114.21 4.77 -36.51	113.23 4.45 -37.01	128.57 7.19 -4.00	97.82 5.19 -13.43	56.75 3.19 0.00	73.89 2.59 0.00
NORTHPORT___IC 23718	47.40 0.29 0.00	46.98 0.71 0.00	39.62 0.84 0.00	36.71 1.02 0.00	52.16 1.30 0.00	50.87 1.78 0.00	73.64 2.63 0.00	60.88 1.46 0.00	68.86 2.05 0.00	52.32 2.81 0.00	55.31 3.20 0.00	52.40 3.05 0.00	52.24 2.96 0.00	49.52 2.68 0.00	50.45 2.54 0.00	52.99 2.83 0.00	71.55 4.43 -1.16	89.72 5.68 -6.25	114.21 4.77 -36.51	113.23 4.45 -37.01	128.57 7.19 -4.00	97.82 5.19 -13.43	56.75 3.19 0.00	73.89 2.59 0.00
NSINS_S_GLNS_FALLS 23858	50.81 3.70 0.00	49.79 3.52 0.00	41.57 2.79 0.00	38.31 2.61 0.00	54.64 3.78 0.00	52.03 2.94 0.00	74.43 3.42 0.00	61.61 2.19 0.00	69.94 3.13 0.00	51.86 2.35 0.00	54.18 2.07 0.00	51.25 1.91 0.00	51.30 2.02 0.00	48.74 1.90 0.00	50.15 2.24 0.00	52.55 2.39 0.00	69.90 3.93 0.00	81.60 3.81 0.00	76.16 3.23 0.00	74.84 3.08 0.00	123.47 6.08 0.00	82.37 3.17 0.00	55.50 1.94 0.00	73.99 2.69 0.00
NUCOR_STEEL___DRP 24197	48.04 0.93 0.00	47.17 0.90 0.00	39.52 0.74 0.00	36.40 0.70 0.00	51.58 0.72 0.00	50.28 1.19 0.00	73.45 2.43 0.00	62.02 2.60 0.00	69.28 2.46 0.00	51.13 1.63 0.00	53.97 1.86 0.00	51.12 1.78 0.00	51.06 1.79 0.00	48.84 2.01 0.00	49.53 1.62 0.00	52.15 1.98 0.00	68.97 3.00 0.00	82.66 4.88 0.00	78.70 5.77 0.00	76.92 5.16 0.00	125.02 7.64 0.00	83.20 4.00 0.00	55.51 1.94 0.00	72.92 1.62 0.00
NYISO_LBMP_REFERENCE 24008	47.11 0.00 0.00	46.27 0.00 0.00	38.78 0.00 0.00	35.69 0.00 0.00	50.86 0.00 0.00	49.09 0.00 0.00	71.01 0.00 0.00	59.42 0.00 0.00	66.81 0.00 0.00	49.50 0.00 0.00	52.11 0.00 0.00	49.35 0.00 0.00	49.27 0.00 0.00	46.84 0.00 0.00	47.91 0.00 0.00	50.16 0.00 0.00	65.97 0.00 0.00	77.79 0.00 0.00	72.93 0.00 0.00	71.77 0.00 0.00	117.38 0.00 0.00	79.20 0.00 0.00	53.56 0.00 0.00	71.30 0.00 0.00
NYPA_BRENTWD____GT 24164	47.00 -0.11 0.00	46.63 0.36 0.00	39.39 0.62 0.00	36.59 0.90 0.00	52.01 1.15 0.00	50.63 1.55 0.00	73.12 2.11 0.00	60.06 0.64 0.00	68.13 1.31 0.00	52.30 2.80 0.00	55.47 3.36 0.00	52.48 3.13 0.00	52.21 2.94 0.00	49.43 2.59 0.00	50.34 2.43 0.00	52.87 2.71 0.00	71.21 4.08 -1.16	89.32 5.28 -6.25	113.91 4.47 -36.51	113.16 4.38 -37.01	128.57 7.19 -4.00	97.75 5.12 -13.43	56.83 3.27 0.00	73.89 2.59 0.00
NYPA_GOWANUS____GT5 24156	48.74 1.63 0.00	47.81 1.54 0.00	40.07 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.62 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.47 -9.80	101.05 4.41 -48.73	85.83 4.52 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.76 6.83 0.00	78.07 6.30 0.00	127.37 9.99 0.00	86.82 7.62 0.00	58.39 4.82 0.00	76.24 4.94 0.00
NYPA_GOWANUS____GT6 24157	48.74 1.63 0.00	47.81 1.54 0.00	40.07 1.30 0.00	36.93 1.24 0.00	52.44 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.62 5.07 -6.44	64.46 4.87 -10.24	54.10 4.81 -0.02	61.11 4.47 -9.80	101.05 4.41 -48.73	85.83 4.52 -31.14	121.92 6.52 -49.43	112.38 8.05 -26.54	79.76 6.83 0.00	78.07 6.30 0.00	127.37 9.99 0.00	86.82 7.62 0.00	58.39 4.82 0.00	76.24 4.94 0.00
NYPA_HARLEM__RVR__GT1 24160	81.11 2.19 -31.81	48.35 2.08 0.00	40.50 1.73 0.00	37.33 1.63 0.00	53.03 2.17 0.00	51.92 2.83 0.00	76.09 5.07 0.00	70.66 4.78 -6.46	117.22 6.16 -44.25	116.29 5.37 -61.41	110.12 5.92 -52.08	97.83 5.85 -42.63	55.42 5.63 -0.52	61.78 5.15 -9.80	101.45 4.81 -48.73	85.89 4.58 -31.14	121.86 6.47 -49.43	111.93 7.60 -26.54	79.22 6.29 0.00	77.45 5.68 0.00	126.52 9.14 0.00	87.32 8.12 0.00	163.40 5.35 -104.48	126.25 5.64 -49.31
NYPA_HARLEM__RVR__GT2 24161	81.11 2.19 -31.81	48.35 2.08 0.00	40.50 1.73 0.00	37.33 1.63 0.00	53.03 2.17 0.00	51.92 2.83 0.00	76.09 5.07 0.00	70.66 4.78 -6.46	117.22 6.16 -44.25	116.29 5.37 -61.41	110.12 5.92 -52.08	97.83 5.85 -42.63	55.42 5.63 -0.52	61.78 5.15 -9.80	101.45 4.81 -48.73	85.89 4.58 -31.14	121.86 6.47 -49.43	111.93 7.60 -26.54	79.22 6.29 0.00	77.45 5.68 0.00	126.52 9.14 0.00	87.32 8.12 0.00	163.40 5.35 -104.48	126.25 5.64 -49.31
NYPA_KENT____GT 24152	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.45 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.11 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.84 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.84 0.00	76.24 4.95 0.00
NYPA_POUCH1____GT 24155	48.48 1.38 0.00	47.57 1.30 0.00	39.88 1.11 0.00	36.76 1.07 0.00	52.19 1.33 0.00	51.05 1.97 0.00	74.78 3.76 0.00	63.04 3.62 0.00	71.52 4.71 0.00	53.83 4.33 0.00	63.22 4.66 -6.44	64.05 4.46 -10.24	53.70 4.41 -0.02	60.74 4.10 -9.80	100.69 4.06 -48.73	85.53 4.22 -31.14	121.59 6.19 -49.43	112.04 7.71 -26.54	79.47 6.54 0.00	77.80 6.04 0.00	126.93 9.55 0.00	86.39 7.19 0.00	58.06 4.49 0.00	75.79 4.50 0.00
NYPA_VERNON____GT2 24162	48.56 1.45 0.00	47.65 1.38 0.00	39.95 1.17 0.00	36.82 1.13 0.00	52.28 1.42 0.00	51.13 2.04 0.00	74.85 3.83 0.00	63.11 3.69 0.00	71.60 4.79 0.00	53.88 4.38 0.00	63.30 4.75 -6.44	64.16 4.58 -10.24	53.81 4.51 -0.02	60.82 4.19 -9.80	100.73 4.09 -48.73	85.49 4.19 -31.14	121.49 6.09 -49.43	111.79 7.46 -26.54	79.19 6.26 0.00	77.53 5.76 0.00	126.58 9.20 0.00	86.38 7.18 0.00	58.12 4.56 0.00	75.89 4.60 0.00
NYPA_VERNON____GT3 24163	48.56 1.45 0.00	47.65 1.38 0.00	39.95 1.17 0.00	36.82 1.13 0.00	52.28 1.42 0.00	51.13 2.04 0.00	74.85 3.83 0.00	63.11 3.69 0.00	71.60 4.79 0.00	53.88 4.38 0.00	63.30 4.75 -6.44	64.16 4.58 -10.24	53.81 4.51 -0.02	60.82 4.19 -9.80	100.73 4.09 -48.73	85.49 4.19 -31.14	121.49 6.09 -49.43	111.79 7.46 -26.54	79.19 6.26 0.00	77.53 5.76 0.00	126.58 9.20 0.00	86.38 7.18 0.00	58.12 4.56 0.00	75.89 4.60 0.00

NYPA___HOLTSVILL 23794	46.99 -0.12 0.00	46.74 0.47 0.00	39.47 0.69 0.00	36.65 0.95 0.00	52.10 1.24 0.00	50.77 1.68 0.00	73.29 2.28 0.00	59.46 0.04 0.00	67.43 0.62 0.00	52.24 2.74 0.00	55.58 3.47 0.00	52.58 3.23 0.00	52.27 3.00 0.00	49.46 2.63 0.00	50.37 2.47 0.00	52.93 2.76 0.00	71.26 4.13 -1.16	89.35 5.31 -6.25	113.97 4.54 -36.51	113.29 4.51 -37.01	128.57 7.19 -4.00	97.71 5.08 -13.43	56.99 3.43 0.00	74.06 2.76 0.00
NYPA___HELLGATE_GT1 24158	81.11 2.19 -31.81	48.35 2.08 0.00	40.50 1.73 0.00	37.33 1.63 0.00	53.03 2.16 0.00	51.91 2.83 0.00	76.06 5.04 0.00	70.66 4.78 -6.46	117.22 6.15 -44.25	116.29 5.37 -61.41	110.12 5.92 -52.08	97.83 5.85 -42.63	55.42 5.62 -0.52	61.78 5.14 -9.80	101.45 4.81 -48.73	85.89 4.58 -31.14	121.86 6.47 -49.43	111.93 7.60 -26.54	79.22 6.29 0.00	77.45 5.68 0.00	126.52 9.14 0.00	87.39 8.19 0.00	163.40 5.36 -104.48	126.25 5.64 -49.31
NYPA___HELLGATE_GT2 24159	81.11 2.19 -31.81	48.35 2.08 0.00	40.50 1.73 0.00	37.33 1.63 0.00	53.03 2.16 0.00	51.91 2.83 0.00	76.06 5.04 0.00	70.66 4.78 -6.46	117.22 6.15 -44.25	116.29 5.37 -61.41	110.12 5.92 -52.08	97.83 5.85 -42.63	55.42 5.62 -0.52	61.78 5.14 -9.80	101.45 4.81 -48.73	85.89 4.58 -31.14	121.86 6.47 -49.43	111.93 7.60 -26.54	79.22 6.29 0.00	77.45 5.68 0.00	126.52 9.14 0.00	87.39 8.19 0.00	163.40 5.36 -104.48	126.25 5.64 -49.31
O.H._GEN_BRUCE 24063	39.05 -8.06 0.00	38.25 -8.02 0.00	32.11 -6.67 0.00	29.46 -6.23 0.00	41.87 -9.00 0.00	40.83 -8.25 0.00	58.78 -12.24 0.00	49.75 -9.67 0.00	55.61 -11.20 0.00	41.09 -8.41 0.00	43.35 -8.77 0.00	40.99 -8.35 0.00	41.03 -8.24 0.00	39.01 -7.83 0.00	39.88 -8.02 0.00	41.75 -8.41 0.00	43.61 -6.31 1.80	65.08 -12.71 0.00	61.25 -11.68 0.00	60.62 -11.15 0.00	99.24 -18.14 0.00	67.34 -11.86 0.00	45.88 -7.68 0.00	60.00 -11.29 0.00
OAK ORCHARD___HYD 24046	44.48 -2.63 0.00	43.52 -2.75 0.00	36.54 -2.24 0.00	33.52 -2.18 0.00	47.67 -3.19 0.00	46.40 -2.69 0.00	66.73 -4.28 0.00	56.44 -2.98 0.00	63.10 -3.71 0.00	46.61 -2.90 0.00	49.32 -2.79 0.00	46.68 -2.67 0.00	46.86 -2.41 0.00	44.58 -2.26 0.00	45.59 -2.31 0.00	47.72 -2.44 0.00	62.50 -3.46 0.00	74.34 -3.45 0.00	70.11 -2.82 0.00	69.47 -2.30 0.00	113.59 -3.79 0.00	76.67 -2.54 0.00	52.20 -1.37 0.00	68.11 -3.19 0.00
OCC_CHEM___DRP 24175	43.85 -3.26 0.00	42.97 -3.30 0.00	36.09 -2.69 0.00	33.07 -2.63 0.00	46.96 -3.90 0.00	45.83 -3.26 0.00	65.67 -5.34 0.00	55.75 -3.67 0.00	62.10 -4.71 0.00	45.78 -3.72 0.00	48.48 -3.63 0.00	45.88 -3.47 0.00	46.00 -3.27 0.00	43.74 -3.09 0.00	44.69 -3.21 0.00	46.75 -3.41 0.00	61.17 -4.80 0.00	72.75 -5.04 0.00	68.75 -4.18 0.00	68.15 -3.62 0.00	111.54 -5.85 0.00	75.56 -3.64 0.00	51.63 -1.93 0.00	67.20 -4.10 0.00
OLIN_CORP_DRP 24177	43.85 -3.26 0.00	42.95 -3.32 0.00	36.06 -2.71 0.00	33.05 -2.64 0.00	46.96 -3.90 0.00	45.80 -3.28 0.00	65.69 -5.32 0.00	55.72 -3.70 0.00	62.13 -4.69 0.00	45.83 -3.68 0.00	48.51 -3.61 0.00	45.90 -3.44 0.00	46.03 -3.24 0.00	43.77 -3.06 0.00	44.73 -3.17 0.00	46.81 -3.35 0.00	61.28 -4.68 0.00	72.88 -4.91 0.00	68.84 -4.09 0.00	68.23 -3.54 0.00	111.64 -5.74 0.00	75.58 -3.62 0.00	51.60 -1.96 0.00	67.21 -4.08 0.00
ONONDAGA_REF_OCCRA 23987	46.72 -0.39 0.00	45.84 -0.43 0.00	38.45 -0.32 0.00	35.39 -0.31 0.00	50.42 -0.44 0.00	48.62 -0.47 0.00	70.27 -0.74 0.00	58.67 -0.75 0.00	65.92 -0.89 0.00	48.75 -0.75 0.00	51.38 -0.73 0.00	48.67 -0.68 0.00	48.68 -0.60 0.00	46.35 -0.49 0.00	47.43 -0.47 0.00	49.70 -0.46 0.00	65.09 -0.87 0.00	76.84 -0.95 0.00	72.18 -0.75 0.00	71.00 -0.77 0.00	116.16 -1.22 0.00	78.26 -0.94 0.00	52.88 -0.68 0.00	70.80 -0.50 0.00
ONONDAGA___COGEN 23986	46.27 -0.84 0.00	45.39 -0.88 0.00	38.07 -0.71 0.00	35.03 -0.67 0.00	49.92 -0.94 0.00	48.15 -0.93 0.00	69.37 -1.65 0.00	57.97 -1.45 0.00	65.05 -1.76 0.00	48.09 -1.42 0.00	50.67 -1.44 0.00	47.98 -1.37 0.00	47.98 -1.29 0.00	45.68 -1.16 0.00	46.78 -1.13 0.00	49.02 -1.14 0.00	64.20 -1.76 0.00	75.87 -1.92 0.00	71.26 -1.67 0.00	70.10 -1.67 0.00	114.68 -2.70 0.00	77.30 -1.90 0.00	52.28 -1.29 0.00	70.16 -1.13 0.00
OSWEGATCHIE___HYD 24044	49.13 2.02 0.00	48.22 1.95 0.00	40.33 1.56 0.00	37.12 1.42 0.00	52.96 2.10 0.00	50.31 1.23 0.00	72.15 1.13 0.00	59.30 -0.12 0.00	66.66 -0.16 0.00	49.58 0.08 0.00	52.58 0.47 0.00	49.97 0.62 0.00	49.87 0.60 0.00	47.55 0.72 0.00	48.68 0.77 0.00	50.91 0.75 0.00	66.08 0.12 0.00	77.54 -0.25 0.00	73.66 0.73 0.00	72.89 1.13 0.00	118.95 1.57 0.00	79.44 0.23 0.00	53.96 0.40 0.00	73.24 1.94 0.00
OSWEGO___5 23606	46.33 -0.78 0.00	45.50 -0.77 0.00	38.16 -0.61 0.00	35.12 -0.57 0.00	50.06 -0.81 0.00	48.35 -0.74 0.00	69.90 -1.11 0.00	58.46 -0.96 0.00	65.58 -1.23 0.00	48.45 -1.05 0.00	51.03 -1.09 0.00	48.32 -1.03 0.00	48.28 -0.99 0.00	45.94 -0.90 0.00	47.00 -0.90 0.00	49.23 -0.94 0.00	64.62 -1.34 0.00	76.30 -1.48 0.00	71.62 -1.31 0.00	70.47 -1.30 0.00	115.27 -2.11 0.00	77.75 -1.46 0.00	52.56 -1.00 0.00	70.11 -1.19 0.00
OSWEGO___6 23613	46.32 -0.79 0.00	45.48 -0.79 0.00	38.15 -0.63 0.00	35.11 -0.58 0.00	50.04 -0.82 0.00	48.34 -0.75 0.00	69.89 -1.12 0.00	58.46 -0.96 0.00	65.58 -1.24 0.00	48.45 -1.06 0.00	51.02 -1.09 0.00	48.31 -1.04 0.00	48.27 -1.00 0.00	45.93 -0.91 0.00	46.99 -0.91 0.00	49.22 -0.95 0.00	64.62 -1.35 0.00	76.30 -1.49 0.00	71.62 -1.31 0.00	70.46 -1.30 0.00	115.26 -2.12 0.00	77.74 -1.46 0.00	52.56 -1.01 0.00	70.10 -1.20 0.00
OUTOKUMPU-AB___DRP 24206	44.12 -2.99 0.00	43.19 -3.08 0.00	36.25 -2.52 0.00	33.24 -2.45 0.00	47.23 -3.63 0.00	46.11 -2.98 0.00	66.40 -4.62 0.00	56.36 -3.06 0.00	62.93 -3.88 0.00	46.47 -3.03 0.00	49.15 -2.97 0.00	46.49 -2.86 0.00	46.59 -2.68 0.00	44.30 -2.53 0.00	45.28 -2.63 0.00	47.38 -2.78 0.00	62.07 -3.90 0.00	73.95 -3.84 0.00	69.83 -3.10 0.00	69.24 -2.53 0.00	113.22 -4.16 0.00	76.56 -2.64 0.00	52.12 -1.44 0.00	67.85 -3.44 0.00
OXBOW___ 24026	43.84 -3.27 0.00	42.94 -3.33 0.00	36.04 -2.73 0.00	33.04 -2.65 0.00	46.94 -3.92 0.00	45.82 -3.27 0.00	65.84 -5.17 0.00	55.90 -3.52 0.00	62.34 -4.47 0.00	45.99 -3.51 0.00	48.68 -3.44 0.00	46.05 -3.30 0.00	46.16 -3.11 0.00	43.89 -2.94 0.00	44.85 -3.05 0.00	46.93 -3.23 0.00	61.45 -4.51 0.00	73.17 -4.62 0.00	69.12 -3.81 0.00	68.52 -3.24 0.00	112.09 -5.29 0.00	75.85 -3.35 0.00	51.72 -1.84 0.00	67.31 -3.99 0.00
PEEKSKILL___ 23653	47.26 0.15 0.00	46.43 0.16 0.00	38.95 0.18 0.00	35.92 0.22 0.00	50.96 0.10 0.00	49.76 0.68 0.00	72.76 1.75 0.00	61.21 1.79 0.00	69.29 2.47 0.00	51.98 2.47 0.00	54.65 2.53 0.00	51.74 2.39 0.00	51.64 2.37 0.00	49.00 2.16 0.00	50.00 2.10 0.00	52.44 2.28 0.00	69.62 3.66 0.00	82.44 4.65 0.00	76.73 3.80 0.00	75.25 3.48 0.00	122.98 5.60 0.00	83.58 4.38 0.00	56.23 2.67 0.00	73.63 2.33 0.00
PGE MADISON___WINDPWR 24146	49.33 2.22 0.00	48.25 1.98 0.00	40.39 1.61 0.00	37.18 1.49 0.00	52.95 2.09 0.00	51.57 2.49 0.00	75.98 4.97 0.00	64.19 4.77 0.00	72.25 5.44 0.00	53.65 4.15 0.00	56.39 4.28 0.00	53.34 3.99 0.00	53.20 3.93 0.00	50.53 3.69 0.00	51.56 3.65 0.00	54.03 3.87 0.00	71.73 5.76 0.00	85.74 7.96 0.00	80.39 7.46 0.00	78.97 7.20 0.00	128.91 11.53 0.00	86.78 7.58 0.00	58.00 4.44 0.00	76.04 4.74 0.00

PJM_GEN_KEystone	29.74	42.31	39.45	36.84	42.73	45.28	65.79	55.46	62.40	46.36	48.56	45.87	45.77	40.50	37.01	46.59	45.01	72.93	68.24	67.40	108.79	73.54	49.80	65.62
24065	-5.71	-3.96	-5.85	-6.15	-6.24	-3.81	-5.22	-3.96	-4.42	-3.15	-3.55	-3.47	-3.50	-7.47	-7.92	-3.58	-4.91	-4.86	-4.69	-4.36	-8.59	-5.66	-3.76	-5.68
	16.47	0.00	2.64	4.30	1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.54	5.21	0.00	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	46.75	45.90	38.49	35.48	50.42	49.09	71.60	60.19	67.94	50.61	53.12	50.23	50.19	47.62	48.67	51.07	67.68	79.83	74.42	73.11	119.59	81.14	54.78	72.13
24000	-0.36	-0.37	-0.28	-0.21	-0.44	0.00	0.58	0.77	1.13	1.11	1.00	0.88	0.92	0.79	0.77	0.90	1.71	2.05	1.49	1.34	2.21	1.94	1.21	0.83
	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
POLETTI_____	47.92	47.09	39.50	36.42	51.68	50.52	73.92	62.21	70.50	53.09	62.37	63.20	52.90	59.98	99.93	84.84	120.71	110.94	78.40	76.81	125.22	84.95	57.13	74.70
23519	0.81	0.82	0.73	0.72	0.82	1.44	2.90	2.79	3.68	3.59	3.82	3.61	3.61	3.35	3.29	3.53	5.32	6.60	5.47	5.04	7.84	5.75	3.57	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.44	-10.24	-0.02	-9.80	-48.73	-31.14	-49.43	-26.54	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	46.68	46.60	39.35	36.53	51.94	50.57	72.56	58.86	66.77	51.71	55.02	52.04	51.61	48.77	49.67	52.19	69.97	87.79	112.53	112.25	126.95	96.60	56.28	73.22
23555	-0.43	0.33	0.57	0.84	1.07	1.48	1.55	-0.56	-0.04	2.20	2.90	2.69	2.34	1.93	1.76	2.02	2.84	3.75	3.09	3.47	5.57	3.97	2.72	1.93
	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	-1.16	-6.25	-36.51	-37.01	-4.00	-13.43	0.00	0.00
PORT_JEFF_4	46.40	46.59	39.38	36.56	51.98	50.64	72.87	58.77	66.45	51.45	54.74	51.79	51.48	48.71	49.61	52.13	70.24	88.20	112.90	112.22	126.81	96.50	56.26	73.55
23616	-0.70	0.32	0.60	0.87	1.11	1.56	1.86	-0.65	-0.37	1.95	2.63	2.44	2.21	1.88	1.70	1.96	3.11	4.15	3.47	3.44	5.43	3.87	2.69	2.26
	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	-1.16	-6.25	-36.51	-37.01	-4.00	-13.43	0.00	0.00
PORT_JEFF_IC	46.80	46.67	39.41	36.59	52.02	50.67	72.84	59.06	67.01	51.93	55.26	52.27	51.87	49.03	49.93	52.47	70.33	88.21	112.92	112.67	127.63	97.05	56.57	73.55
23713	-0.31	0.40	0.63	0.89	1.15	1.58	1.83	-0.36	0.19	2.42	3.15	2.92	2.60	2.20	2.03	2.30	3.20	4.17	3.49	3.89	6.25	4.42	3.01	2.25
	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	-1.16	-6.25	-36.51	-37.01	-4.00	-13.43	0.00	0.00
PPL PILGRIM_ST_GT1	47.00	46.63	39.39	36.59	52.01	50.63	73.12	60.06	68.13	52.30	55.47	52.48	52.21	49.43	50.34	52.87	71.21	89.32	113.91	113.16	128.57	97.75	56.83	73.89
24216	-0.11	0.36	0.62	0.90	1.15	1.55	2.11	0.64	1.31	2.80	3.36	3.13	2.94	2.59	2.43	2.71	4.08	5.28	4.47	4.38	7.19	5.12	3.27	2.59
	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	-1.16	-6.25	-36.51	-37.01	-4.00	-13.43	0.00	0.00
PPL PILGRIM_ST_GT2	47.00	46.63	39.39	36.59	52.01	50.63	73.12	60.06	68.13	52.30	55.47	52.48	52.21	49.43	50.34	52.87	71.21	89.32	113.91	113.16	128.57	97.75	56.83	73.89
24217	-0.11	0.36	0.62	0.90	1.15	1.55	2.11	0.64	1.31	2.80	3.36	3.13	2.94	2.59	2.43	2.71	4.08	5.28	4.47	4.38	7.19	5.12	3.27	2.59
	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	-1.16	-6.25	-36.51	-37.01	-4.00	-13.43	0.00	0.00
PPL_SHRM_GT3	46.89	46.63	39.38	36.56	51.98	50.66	73.19	59.42	67.39	52.20	55.54	52.54	52.23	49.42	50.32	52.88	71.25	89.40	114.04	113.34	128.61	97.71	56.96	73.96
24213	-0.22	0.36	0.60	0.87	1.12	1.58	2.18	0.00	0.58	2.70	3.43	3.19	2.96	2.58	2.42	2.72	4.13	5.36	4.60	4.56	7.23	5.08	3.39	2.67
	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	-1.16	-6.25	-36.51	-37.01	-4.00	-13.43	0.00	0.00
PPL_SHRM_GT4	46.89	46.63	39.38	36.56	51.98	50.66	73.19	59.42	67.39	52.20	55.54	52.54	52.23	49.42	50.32	52.88	71.25	89.40	114.04	113.34	128.61	97.71	56.96	73.96
24214	-0.22	0.36	0.60	0.87	1.12	1.58	2.18	0.00	0.58	2.70	3.43	3.19	2.96	2.58	2.42	2.72	4.13	5.36	4.60	4.56	7.23	5.08	3.39	2.67
	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	-1.16	-6.25	-36.51	-37.01	-4.00	-13.43	0.00	0.00
PROJECT___ORANGE	47.11	46.27	38.78	35.69	50.86	49.09	71.01	59.42	66.81	49.50	52.11	49.35	49.27	46.84	47.91	50.16	65.97	77.79	72.93	71.77	117.38	79.20	53.56	71.30
23990	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
	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
PROJECT___ORANGE 1	46.99	46.13	38.69	35.61	50.75	48.93	70.74	59.05	66.34	49.05	51.69	48.97	48.98	46.65	47.74	50.02	65.51	77.29	72.59	71.41	116.82	78.71	53.19	71.17
24174	-0.12	-0.14	-0.09	-0.08	-0.11	-0.15	-0.27	-0.37	-0.47	-0.46	-0.42	-0.37	-0.29	-0.18	-0.16	-0.14	-0.46	-0.50	-0.33	-0.36	-0.57	-0.49	-0.37	-0.12
	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
PROJECT___ORANGE 2	46.99	46.13	38.69	35.61	50.75	48.93	70.74	59.05	66.34	49.05	51.69	48.97	48.98	46.65	47.74	50.02	65.51	77.29	72.59	71.41	116.82	78.71	53.19	71.17
24166	-0.12	-0.14	-0.09	-0.08	-0.11	-0.15	-0.27	-0.37	-0.47	-0.46	-0.42	-0.37	-0.29	-0.18	-0.16	-0.14	-0.46	-0.50	-0.33	-0.36	-0.57	-0.49	-0.37	-0.12
	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
PYRITES___HYD	50.90	49.99	41.76	38.40	54.80	51.83	74.00	60.67	68.16	50.72	53.89	51.26	51.11	48.74	49.90	52.12	67.55	79.20	75.47	74.78	121.86	80.65	55.15	75.23
24023	3.80	3.72	2.98	2.70	3.94	2.74	2.99	1.25	1.34	1.21	1.77	1.92	1.84	1.91	2.00	1.95	1.58	1.41	2.54	3.02	4.48	1.45	1.59	3.93
	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
RANKINE_____	43.71	42.80	35.90	32.94	46.78	45.74	66.05	56.07	62.70	46.40	48.95	46.29	46.33	44.03	44.99	47.03	61.78	73.64	69.52	68.87	112.58	76.23	51.86	67.58
23646	-3.40	-3.47	-2.88	-2.75	-4.08	-3.35	-4.96	-3.35	-4.11	-3.10	-3.16	-3.05	-2.94	-2.81	-2.91	-3.13	-4.18	-4.15	-3.41	-2.89	-4.80	-2.97	-1.70	-3.72
	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
RAVENS GT4-7____	48.52	47.62	39.92	36.79	52.24	51.09	74.78	63.05	71.53	53.83	63.24	64.10	53.74	60.76	100.67	85.45	121.43	111.74	79.15	77.49	126.51	86.31	58.06	75.82
23728	1.41	1.35	1.14	1.10	1.38	2.00	3.77	3.63	4.72	4.32	4.68	4.51	4.45	4.13	4.03	4.14	6.03	7.40	6.22	5.72	9.13	7.11	4.50	4.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.44	-10.24	-0.02	-9.80	-48.73	-31.14	-49.43	-26.54	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWD GT2____ 23730	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWD GT3____ 23733	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT2_1 24244	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT2_2 24245	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT2_3 24246	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT2_4 24247	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT3_1 24248	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT3_2 24249	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT3_3 24250	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT3_4 24251	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT_1 23729	48.10 0.99 0.00	47.23 0.96 0.00	39.61 0.84 0.00	36.52 0.83 0.00	51.84 0.98 0.00	50.67 1.58 0.00	74.15 3.14 0.00	62.44 3.02 0.00	70.79 3.97 0.00	53.25 3.74 0.00	62.54 3.99 -6.44	63.38 3.79 -10.24	53.05 3.76 -0.02	60.12 3.48 -9.80	100.08 3.44 -48.73	84.95 3.64 -31.14	120.86 5.46 -49.43	111.16 6.83 -26.54	78.68 5.75 0.00	77.08 5.31 0.00	125.80 8.42 0.00	85.50 6.30 0.00	57.47 3.91 0.00	75.08 3.78 0.00
RAVENSWOOD_GT_10 24258	48.54 1.43 0.00	47.63 1.36 0.00	39.93 1.15 0.00	36.80 1.11 0.00	52.25 1.39 0.00	51.10 2.02 0.00	74.80 3.79 0.00	63.07 3.65 0.00	71.55 4.73 0.00	53.84 4.33 0.00	63.26 4.70 -6.44	64.12 4.53 -10.24	53.76 4.47 -0.02	60.78 4.15 -9.80	100.69 4.05 -48.73	85.46 4.15 -31.14	121.45 6.05 -49.43	111.75 7.42 -26.54	79.16 6.23 0.00	77.51 5.74 0.00	126.53 9.15 0.00	86.33 7.13 0.00	58.08 4.52 0.00	75.85 4.55 0.00
RAVENSWOOD_GT_11 24259	48.54 1.43 0.00	47.63 1.36 0.00	39.93 1.15 0.00	36.80 1.11 0.00	52.25 1.39 0.00	51.10 2.02 0.00	74.80 3.79 0.00	63.07 3.65 0.00	71.55 4.73 0.00	53.84 4.33 0.00	63.26 4.70 -6.44	64.12 4.53 -10.24	53.76 4.47 -0.02	60.78 4.15 -9.80	100.69 4.05 -48.73	85.46 4.15 -31.14	121.45 6.05 -49.43	111.75 7.42 -26.54	79.16 6.23 0.00	77.51 5.74 0.00	126.53 9.15 0.00	86.33 7.13 0.00	58.08 4.52 0.00	75.85 4.55 0.00
RAVENSWOOD_GT_4 24252	48.52 1.41 0.00	47.62 1.35 0.00	39.92 1.14 0.00	36.79 1.10 0.00	52.24 1.38 0.00	51.09 2.00 0.00	74.78 3.77 0.00	63.05 3.63 0.00	71.53 4.72 0.00	53.83 4.32 0.00	63.24 4.68 -6.44	64.10 4.51 -10.24	53.74 4.45 -0.02	60.76 4.13 -9.80	100.67 4.03 -48.73	85.45 4.14 -31.14	121.43 6.03 -49.43	111.74 7.40 -26.54	79.15 6.22 0.00	77.49 5.72 0.00	126.51 9.13 0.00	86.31 7.11 0.00	58.06 4.50 0.00	75.82 4.53 0.00
RAVENSWOOD_GT_5 24254	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT_6 24253	48.52 1.41 0.00	47.62 1.35 0.00	39.92 1.14 0.00	36.79 1.10 0.00	52.24 1.38 0.00	51.09 2.00 0.00	74.78 3.77 0.00	63.05 3.63 0.00	71.53 4.72 0.00	53.83 4.32 0.00	63.24 4.68 -6.44	64.10 4.51 -10.24	53.74 4.45 -0.02	60.76 4.13 -9.80	100.67 4.03 -48.73	85.45 4.14 -31.14	121.43 6.03 -49.43	111.74 7.40 -26.54	79.15 6.22 0.00	77.49 5.72 0.00	126.51 9.13 0.00	86.31 7.11 0.00	58.06 4.50 0.00	75.82 4.53 0.00

RAVENSWOOD_GT_7 24255	48.07 0.96 0.00	47.21 0.94 0.00	39.59 0.82 0.00	36.50 0.81 0.00	51.81 0.95 0.00	50.64 1.56 0.00	74.12 3.10 0.00	62.41 2.99 0.00	70.76 3.94 0.00	53.23 3.72 0.00	62.52 3.97 -6.44	63.36 3.77 -10.24	53.03 3.74 -0.02	60.10 3.46 -9.80	100.06 3.43 -48.73	84.94 3.63 -31.14	120.85 5.45 -49.43	111.16 6.82 -26.54	78.67 5.74 0.00	77.07 5.30 0.00	125.78 8.40 0.00	85.48 6.27 0.00	57.45 3.89 0.00	75.05 3.76 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.54 1.43 0.00	47.63 1.36 0.00	39.93 1.15 0.00	36.80 1.11 0.00	52.25 1.39 0.00	51.10 2.02 0.00	74.80 3.79 0.00	63.07 3.65 0.00	71.55 4.73 0.00	53.84 4.33 0.00	63.26 4.70 -6.44	64.12 4.53 -10.24	53.76 4.47 -0.02	60.78 4.15 -9.80	100.69 4.05 -48.73	85.46 4.15 -31.14	121.45 6.05 -49.43	111.75 7.42 -26.54	79.16 6.23 0.00	77.51 5.74 0.00	126.53 9.15 0.00	86.33 7.13 0.00	58.08 4.52 0.00	75.85 4.55 0.00
RAVENSWOOD_GT_9 24257	48.54 1.43 0.00	47.63 1.36 0.00	39.93 1.15 0.00	36.80 1.11 0.00	52.25 1.39 0.00	51.10 2.02 0.00	74.80 3.79 0.00	63.07 3.65 0.00	71.55 4.73 0.00	53.84 4.33 0.00	63.26 4.70 -6.44	64.12 4.53 -10.24	53.76 4.47 -0.02	60.78 4.15 -9.80	100.69 4.05 -48.73	85.46 4.15 -31.14	121.45 6.05 -49.43	111.75 7.42 -26.54	79.16 6.23 0.00	77.51 5.74 0.00	126.53 9.15 0.00	86.33 7.13 0.00	58.08 4.52 0.00	75.85 4.55 0.00
RAVENSWOOD___1 23533	48.55 1.44 0.00	47.64 1.37 0.00	39.93 1.16 0.00	36.81 1.11 0.00	52.26 1.40 0.00	51.11 2.02 0.00	74.81 3.80 0.00	63.08 3.66 0.00	71.56 4.75 0.00	53.85 4.35 0.00	63.26 4.71 -6.44	64.12 4.54 -10.24	53.77 4.47 -0.02	60.79 4.15 -9.80	100.69 4.05 -48.73	85.46 4.15 -31.14	121.44 6.05 -49.43	111.74 7.41 -26.54	79.15 6.22 0.00	77.49 5.72 0.00	126.52 9.14 0.00	86.33 7.13 0.00	58.09 4.52 0.00	75.85 4.55 0.00
RAVENSWOOD___2 23534	48.48 1.37 0.00	47.58 1.31 0.00	39.89 1.11 0.00	36.76 1.07 0.00	52.20 1.34 0.00	51.02 1.94 0.00	74.56 3.54 0.00	62.81 3.39 0.00	71.28 4.46 0.00	53.67 4.17 0.00	63.03 4.48 -6.44	63.89 4.30 -10.24	53.55 4.26 -0.02	60.61 3.97 -9.80	100.49 3.85 -48.73	85.22 3.92 -31.14	121.07 5.67 -49.43	111.26 6.93 -26.54	78.70 5.77 0.00	77.07 5.30 0.00	125.97 8.59 0.00	86.07 6.86 0.00	57.96 4.40 0.00	75.75 4.46 0.00
RAVENSWOOD___3 23535	48.10 0.99 0.00	47.23 0.96 0.00	39.61 0.84 0.00	36.52 0.83 0.00	51.84 0.98 0.00	50.67 1.58 0.00	74.15 3.14 0.00	62.44 3.02 0.00	70.79 3.97 0.00	53.25 3.74 0.00	62.54 3.99 -6.44	63.38 3.79 -10.24	53.05 3.76 -0.02	60.12 3.48 -9.80	100.08 3.44 -48.73	84.95 3.64 -31.14	120.86 5.46 -49.43	111.16 6.83 -26.54	78.68 5.75 0.00	77.08 5.31 0.00	125.80 8.42 0.00	85.50 6.30 0.00	57.47 3.91 0.00	75.08 3.78 0.00
RAVNSWD 8-11____ 23667	48.54 1.43 0.00	47.63 1.36 0.00	39.93 1.15 0.00	36.80 1.11 0.00	52.25 1.39 0.00	51.10 2.02 0.00	74.80 3.79 0.00	63.07 3.65 0.00	71.55 4.73 0.00	53.84 4.33 0.00	63.26 4.70 -6.44	64.12 4.53 -10.24	53.76 4.47 -0.02	60.78 4.15 -9.80	100.69 4.05 -48.73	85.46 4.15 -31.14	121.45 6.05 -49.43	111.75 7.42 -26.54	79.16 6.23 0.00	77.51 5.74 0.00	126.53 9.15 0.00	86.33 7.13 0.00	58.08 4.52 0.00	75.85 4.55 0.00
RCPL_TRUST___DRP 24196	48.04 0.93 0.00	47.18 0.91 0.00	39.57 0.80 0.00	36.48 0.79 0.00	51.78 0.92 0.00	50.61 1.52 0.00	74.08 3.06 0.00	62.37 2.95 0.00	70.71 3.90 0.00	53.19 3.69 0.00	62.47 3.92 -6.44	63.31 3.72 -10.24	52.98 3.69 -0.02	60.05 3.42 -9.80	100.03 3.39 -48.73	84.92 3.61 -31.14	120.83 5.44 -49.43	111.16 6.83 -26.54	78.68 5.75 0.00	77.08 5.31 0.00	125.79 8.41 0.00	85.45 6.25 0.00	57.42 3.85 0.00	75.00 3.71 0.00
RENSSELAER___COGEN 23796	51.12 4.01 0.00	50.39 4.12 0.00	42.21 3.43 0.00	38.91 3.21 0.00	55.62 4.76 0.00	52.88 3.80 0.00	76.24 5.23 0.00	63.19 3.77 0.00	71.24 4.42 0.00	52.69 3.18 0.00	55.65 3.54 0.00	52.75 3.41 0.00	52.82 3.55 0.00	50.27 3.44 0.00	51.48 3.57 0.00	53.96 3.79 0.00	70.48 4.52 0.00	82.38 4.59 0.00	77.27 4.34 0.00	76.24 4.48 0.00	124.68 7.30 0.00	83.51 4.31 0.00	56.49 2.93 0.00	76.21 4.92 0.00
REVERE_CPPR_DRP 24186	48.93 1.82 0.00	48.02 1.75 0.00	40.24 1.46 0.00	37.05 1.36 0.00	52.80 1.93 0.00	50.58 1.49 0.00	73.06 2.05 0.00	60.66 1.24 0.00	68.46 1.64 0.00	50.78 1.28 0.00	53.61 1.50 0.00	50.83 1.49 0.00	50.87 1.60 0.00	48.50 1.67 0.00	49.65 1.74 0.00	52.03 1.87 0.00	67.87 1.90 0.00	79.76 1.98 0.00	75.02 2.09 0.00	73.80 2.03 0.00	120.64 3.26 0.00	81.10 1.90 0.00	54.84 1.28 0.00	73.86 2.57 0.00
ROCHESTER_9_IC 23652	49.34 2.23 0.00	48.37 2.10 0.00	40.54 1.76 0.00	37.25 1.55 0.00	53.30 2.44 0.00	50.92 1.83 0.00	73.07 2.06 0.00	61.02 1.60 0.00	68.01 1.19 0.00	50.10 0.60 0.00	53.33 1.22 0.00	50.58 1.23 0.00	50.56 1.29 0.00	48.20 1.37 0.00	49.35 1.45 0.00	51.63 1.46 0.00	67.16 1.20 0.00	79.49 1.70 0.00	75.28 2.35 0.00	74.30 2.54 0.00	121.28 3.90 0.00	80.69 1.49 0.00	54.61 1.05 0.00	73.14 1.85 0.00
ROSETON___1 23587	46.96 -0.14 0.00	46.17 -0.10 0.00	38.73 -0.05 0.00	35.71 0.02 0.00	50.69 -0.17 0.00	49.42 0.33 0.00	72.04 1.03 0.00	60.62 1.20 0.00	68.50 1.69 0.00	51.05 1.55 0.00	53.53 1.42 0.00	50.64 1.30 0.00	50.64 1.37 0.00	48.08 1.25 0.00	49.12 1.21 0.00	51.58 1.42 0.00	68.51 2.55 0.00	80.69 2.90 0.00	74.92 2.00 0.00	73.56 1.79 0.00	120.21 2.83 0.00	81.56 2.36 0.00	55.30 1.73 0.00	72.78 1.48 0.00
ROSETON___2 23588	46.98 -0.13 0.00	46.19 -0.08 0.00	38.75 -0.02 0.00	35.73 0.04 0.00	50.71 -0.15 0.00	49.44 0.35 0.00	72.09 1.08 0.00	60.64 1.22 0.00	68.49 1.67 0.00	51.03 1.53 0.00	53.52 1.41 0.00	50.64 1.29 0.00	50.64 1.37 0.00	48.08 1.24 0.00	49.12 1.21 0.00	51.57 1.41 0.00	68.51 2.54 0.00	80.71 2.92 0.00	74.98 2.05 0.00	73.55 1.78 0.00	120.21 2.83 0.00	81.56 2.36 0.00	55.30 1.73 0.00	72.78 1.49 0.00
RUSSELL___STATION 23914	48.33 1.22 0.00	47.40 1.13 0.00	39.75 0.98 0.00	36.57 0.88 0.00	52.35 1.49 0.00	50.04 0.96 0.00	71.91 0.90 0.00	60.08 0.66 0.00	67.13 0.32 0.00	49.37 -0.13 0.00	52.50 0.38 0.00	49.73 0.38 0.00	49.67 0.40 0.00	47.34 0.51 0.00	48.48 0.57 0.00	50.74 0.57 0.00	66.10 0.13 0.00	78.35 0.56 0.00	74.19 1.26 0.00	73.18 1.41 0.00	119.41 2.03 0.00	79.37 0.17 0.00	53.63 0.06 0.00	71.75 0.45 0.00
S SALMON___HYD 24043	47.49 0.38 0.00	46.56 0.29 0.00	39.03 0.26 0.00	35.94 0.25 0.00	51.24 0.38 0.00	49.12 0.03 0.00	70.81 -0.20 0.00	58.80 -0.62 0.00	66.15 -0.67 0.00	48.96 -0.54 0.00	51.72 -0.39 0.00	49.06 -0.28 0.00	49.08 -0.19 0.00	46.81 -0.03 0.00	47.92 0.01 0.00	50.20 0.04 0.00	65.41 -0.56 0.00	76.96 -0.83 0.00	72.50 -0.43 0.00	71.34 -0.43 0.00	116.62 -0.77 0.00	78.30 -0.90 0.00	52.97 -0.59 0.00	71.43 0.13 0.00
SELKIRK___II 23799	50.38 3.27 0.00	49.58 3.31 0.00	41.52 2.74 0.00	38.27 2.58 0.00	54.80 3.94 0.00	52.11 3.02 0.00	75.05 4.04 0.00	62.17 2.75 0.00	70.06 3.24 0.00	51.81 2.30 0.00	54.80 2.69 0.00	51.97 2.62 0.00	52.02 2.74 0.00	49.52 2.68 0.00	50.70 2.79 0.00	53.12 2.95 0.00	69.24 3.27 0.00	80.91 3.13 0.00	75.97 3.04 0.00	74.97 3.20 0.00	122.62 5.24 0.00	82.17 2.97 0.00	55.61 2.05 0.00	75.08 3.79 0.00



SELKIRK___I 23801	50.41 3.30 0.00	49.79 3.52 0.00	41.71 2.93 0.00	38.45 2.76 0.00	54.99 4.13 0.00	52.29 3.20 0.00	74.97 3.96 0.00	62.12 2.70 0.00	70.01 3.20 0.00	51.83 2.32 0.00	54.83 2.72 0.00	52.01 2.66 0.00	52.03 2.76 0.00	49.53 2.70 0.00	50.70 2.80 0.00	53.13 2.96 0.00	69.30 3.34 0.00	81.03 3.24 0.00	76.01 3.08 0.00	75.00 3.23 0.00	122.59 5.21 0.00	82.19 2.99 0.00	55.62 2.06 0.00	75.09 3.79 0.00
SENECA OSWGO___HYD 24041	46.55 -0.56 0.00	45.70 -0.57 0.00	38.34 -0.44 0.00	35.29 -0.40 0.00	50.31 -0.56 0.00	48.48 -0.60 0.00	70.06 -0.95 0.00	58.46 -0.96 0.00	65.66 -1.15 0.00	48.52 -0.99 0.00	51.14 -0.98 0.00	48.44 -0.91 0.00	48.43 -0.84 0.00	46.14 -0.69 0.00	47.21 -0.69 0.00	49.46 -0.70 0.00	64.77 -1.20 0.00	76.39 -1.40 0.00	71.75 -1.18 0.00	70.57 -1.19 0.00	115.44 -1.94 0.00	77.75 -1.45 0.00	52.56 -1.00 0.00	70.37 -0.93 0.00
SENECA___ENERGY 23797	46.30 -0.81 0.00	45.32 -0.95 0.00	38.07 -0.70 0.00	35.10 -0.59 0.00	49.94 -0.92 0.00	48.24 -0.84 0.00	69.93 -1.08 0.00	58.54 -0.88 0.00	65.70 -1.11 0.00	48.51 -1.00 0.00	51.16 -0.95 0.00	48.43 -0.92 0.00	48.39 -0.88 0.00	46.02 -0.82 0.00	47.13 -0.77 0.00	49.41 -0.76 0.00	64.94 -1.02 0.00	77.11 -0.68 0.00	72.30 -0.63 0.00	71.07 -0.69 0.00	116.28 -1.10 0.00	78.28 -0.92 0.00	52.95 -0.61 0.00	70.29 -1.01 0.00
SHOEMAKER___GT 23640	46.17 -0.94 0.00	45.31 -0.96 0.00	38.01 -0.76 0.00	35.03 -0.66 0.00	49.75 -1.11 0.00	48.59 -0.50 0.00	70.94 -0.07 0.00	59.61 0.19 0.00	67.27 0.45 0.00	50.26 0.75 0.00	52.73 0.62 0.00	49.89 0.54 0.00	49.79 0.51 0.00	47.21 0.38 0.00	48.23 0.33 0.00	50.62 0.45 0.00	67.13 1.17 0.00	79.49 1.70 0.00	74.09 1.16 0.00	72.77 1.00 0.00	119.14 1.76 0.00	81.01 1.81 0.00	54.57 1.01 0.00	71.60 0.30 0.00
SHOREHAM_IC_1 23715	46.89 -0.22 0.00	46.63 0.36 0.00	39.38 0.60 0.00	36.56 0.87 0.00	51.98 1.12 0.00	50.66 1.58 0.00	73.19 2.18 0.00	59.42 0.00 0.00	67.39 0.58 0.00	52.20 2.70 0.00	55.54 3.43 0.00	52.54 3.19 0.00	52.23 2.96 0.00	49.42 2.58 0.00	50.32 2.42 0.00	52.88 2.72 0.00	71.25 4.13 -1.16	89.40 5.36 -6.25	114.04 4.60 -36.51	113.34 4.56 -37.01	128.61 7.23 -4.00	97.71 5.08 -13.43	56.96 3.39 0.00	73.96 2.67 0.00
SHOREHAM_IC_2 23716	46.89 -0.22 0.00	46.63 0.36 0.00	39.38 0.60 0.00	36.56 0.87 0.00	51.98 1.12 0.00	50.66 1.58 0.00	73.19 2.18 0.00	59.42 0.00 0.00	67.39 0.58 0.00	52.20 2.70 0.00	55.54 3.43 0.00	52.54 3.19 0.00	52.23 2.96 0.00	49.42 2.58 0.00	50.32 2.42 0.00	52.88 2.72 0.00	71.25 4.13 -1.16	89.40 5.36 -6.25	114.04 4.60 -36.51	113.34 4.56 -37.01	128.61 7.23 -4.00	97.71 5.08 -13.43	56.96 3.39 0.00	73.96 2.67 0.00
SITHE_IND_GS1 24169	46.11 -1.00 0.00	45.30 -0.97 0.00	38.01 -0.77 0.00	34.98 -0.72 0.00	49.87 -0.99 0.00	48.19 -0.89 0.00	69.67 -1.34 0.00	58.26 -1.16 0.00	65.27 -1.55 0.00	48.15 -1.35 0.00	50.70 -1.42 0.00	48.00 -1.34 0.00	47.96 -1.31 0.00	45.63 -1.21 0.00	46.69 -1.21 0.00	48.90 -1.27 0.00	64.22 -1.75 0.00	75.84 -1.95 0.00	71.17 -1.76 0.00	70.02 -1.75 0.00	114.54 -2.84 0.00	77.28 -1.92 0.00	52.25 -1.32 0.00	69.70 -1.60 0.00
SITHE_IND_GS2 24170	46.11 -1.00 0.00	45.30 -0.97 0.00	38.01 -0.77 0.00	34.98 -0.72 0.00	49.87 -0.99 0.00	48.19 -0.89 0.00	69.67 -1.34 0.00	58.26 -1.16 0.00	65.27 -1.55 0.00	48.15 -1.35 0.00	50.70 -1.42 0.00	48.00 -1.34 0.00	47.96 -1.31 0.00	45.63 -1.21 0.00	46.69 -1.21 0.00	48.90 -1.27 0.00	64.22 -1.75 0.00	75.84 -1.95 0.00	71.17 -1.76 0.00	70.02 -1.75 0.00	114.54 -2.84 0.00	77.28 -1.92 0.00	52.25 -1.32 0.00	69.70 -1.60 0.00
SITHE_IND_GS3 24171	46.11 -1.00 0.00	45.30 -0.97 0.00	38.01 -0.77 0.00	34.98 -0.72 0.00	49.87 -0.99 0.00	48.19 -0.89 0.00	69.67 -1.34 0.00	58.26 -1.16 0.00	65.27 -1.55 0.00	48.15 -1.35 0.00	50.70 -1.42 0.00	48.00 -1.34 0.00	47.96 -1.31 0.00	45.63 -1.21 0.00	46.69 -1.21 0.00	48.90 -1.27 0.00	64.22 -1.75 0.00	75.84 -1.95 0.00	71.17 -1.76 0.00	70.02 -1.75 0.00	114.54 -2.84 0.00	77.28 -1.92 0.00	52.25 -1.32 0.00	69.70 -1.60 0.00
SITHE_IND_GS4 24172	46.11 -1.00 0.00	45.30 -0.97 0.00	38.01 -0.77 0.00	34.98 -0.72 0.00	49.87 -0.99 0.00	48.19 -0.89 0.00	69.67 -1.34 0.00	58.26 -1.16 0.00	65.27 -1.55 0.00	48.15 -1.35 0.00	50.70 -1.42 0.00	48.00 -1.34 0.00	47.96 -1.31 0.00	45.63 -1.21 0.00	46.69 -1.21 0.00	48.90 -1.27 0.00	64.22 -1.75 0.00	75.84 -1.95 0.00	71.17 -1.76 0.00	70.02 -1.75 0.00	114.54 -2.84 0.00	77.28 -1.92 0.00	52.25 -1.32 0.00	69.70 -1.60 0.00
SITHE___BATAVIA 24024	46.31 -0.80 0.00	45.29 -0.98 0.00	38.01 -0.77 0.00	34.90 -0.79 0.00	49.73 -1.13 0.00	48.30 -0.79 0.00	69.80 -1.22 0.00	58.95 -0.47 0.00	66.09 -0.72 0.00	48.88 -0.62 0.00	51.70 -0.41 0.00	48.93 -0.42 0.00	49.04 -0.24 0.00	46.63 -0.20 0.00	47.72 -0.18 0.00	49.98 -0.18 0.00	65.58 -0.39 0.00	78.11 0.33 0.00	73.51 0.58 0.00	72.80 1.03 0.00	118.97 1.59 0.00	80.07 0.87 0.00	54.22 0.66 0.00	70.86 -0.43 0.00
SITHE___INDEPEND 23800	46.11 -1.00 0.00	45.30 -0.97 0.00	38.01 -0.77 0.00	34.98 -0.72 0.00	49.87 -0.99 0.00	48.19 -0.89 0.00	69.67 -1.34 0.00	58.26 -1.16 0.00	65.27 -1.55 0.00	48.15 -1.35 0.00	50.70 -1.42 0.00	48.00 -1.34 0.00	47.96 -1.31 0.00	45.63 -1.21 0.00	46.69 -1.21 0.00	48.90 -1.27 0.00	64.22 -1.75 0.00	75.84 -1.95 0.00	71.17 -1.76 0.00	70.02 -1.75 0.00	114.54 -2.84 0.00	77.28 -1.92 0.00	52.25 -1.32 0.00	69.70 -1.60 0.00
SITHE___MASSENA 23902	48.10 0.99 0.00	47.26 0.99 0.00	39.51 0.74 0.00	36.32 0.63 0.00	51.81 0.95 0.00	49.55 0.47 0.00	71.12 0.11 0.00	59.27 -0.15 0.00	66.59 -0.23 0.00	49.37 -0.13 0.00	52.21 0.09 0.00	49.52 0.18 0.00	49.29 0.02 0.00	46.85 0.02 0.00	47.93 0.02 0.00	50.04 -0.13 0.00	65.52 -0.45 0.00	77.21 -0.57 0.00	72.83 -0.10 0.00	71.79 0.02 0.00	117.11 -0.27 0.00	78.47 -0.73 0.00	53.37 -0.20 0.00	71.57 0.27 0.00
SITHE___OGDNSBRG 24021	50.57 3.46 0.00	49.67 3.40 0.00	41.49 2.72 0.00	38.14 2.45 0.00	54.44 3.58 0.00	51.57 2.49 0.00	73.70 2.68 0.00	60.94 1.52 0.00	68.66 1.85 0.00	50.98 1.47 0.00	54.12 2.01 0.00	51.44 2.10 0.00	51.26 1.99 0.00	48.87 2.03 0.00	50.02 2.12 0.00	52.21 2.05 0.00	67.79 1.83 0.00	79.61 1.82 0.00	75.41 2.48 0.00	74.33 2.56 0.00	121.05 3.67 0.00	79.09 -0.11 0.00	54.65 1.09 0.00	74.63 3.33 0.00
SITHE___STERLING 23777	48.27 1.16 0.00	47.38 1.11 0.00	39.71 0.93 0.00	36.56 0.86 0.00	52.08 1.22 0.00	50.03 0.94 0.00	72.31 1.30 0.00	60.19 0.77 0.00	67.85 1.04 0.00	50.29 0.79 0.00	53.05 0.94 0.00	50.28 0.94 0.00	50.30 1.03 0.00	47.93 1.10 0.00	49.06 1.15 0.00	51.41 1.25 0.00	67.20 1.23 0.00	79.09 1.30 0.00	74.32 1.39 0.00	73.09 1.32 0.00	119.49 2.11 0.00	80.44 1.24 0.00	54.37 0.81 0.00	72.99 1.70 0.00
SOUTH CAIRO___GT 23612	47.32 0.21 0.00	46.50 0.23 0.00	38.96 0.18 0.00	35.88 0.18 0.00	51.13 0.27 0.00	49.48 0.39 0.00	71.92 0.91 0.00	60.42 1.00 0.00	68.14 1.33 0.00	50.61 1.10 0.00	53.16 1.05 0.00	50.20 0.85 0.00	50.33 1.06 0.00	47.79 0.95 0.00	48.91 1.00 0.00	51.24 1.07 0.00	67.65 1.68 0.00	78.77 0.98 0.00	73.80 0.87 0.00	72.64 0.88 0.00	119.69 2.31 0.00	81.33 2.13 0.00	54.75 1.19 0.00	72.21 0.91 0.00

SOUTH HAMPTN___IC 23720	46.89 -0.22 0.00	46.63 0.36 0.00	39.38 0.60 0.00	36.56 0.87 0.00	51.98 1.12 0.00	50.66 1.58 0.00	73.19 2.18 0.00	59.42 0.00 0.00	67.39 0.58 0.00	52.20 2.70 0.00	55.54 3.43 0.00	52.54 3.19 0.00	52.23 2.96 0.00	49.42 2.58 0.00	50.32 2.42 0.00	52.88 2.72 0.00	71.25 4.13 -1.16	89.40 5.36 -6.25	114.04 4.60 -36.51	113.34 4.56 -37.01	128.61 7.23 -4.00	97.71 5.08 -13.43	56.96 3.39 0.00	73.96 2.67 0.00
SOUTHOLD___IC 23719	46.89 -0.22 0.00	46.63 0.36 0.00	39.38 0.60 0.00	36.56 0.87 0.00	51.98 1.12 0.00	50.66 1.58 0.00	73.19 2.18 0.00	59.42 0.00 0.00	67.39 0.58 0.00	52.20 2.70 0.00	55.54 3.43 0.00	52.54 3.19 0.00	52.23 2.96 0.00	49.42 2.58 0.00	50.32 2.42 0.00	52.88 2.72 0.00	71.25 4.13 -1.16	89.40 5.36 -6.25	114.04 4.60 -36.51	113.34 4.56 -37.01	128.61 7.23 -4.00	97.71 5.08 -13.43	56.96 3.39 0.00	73.96 2.67 0.00
ST LAWRENCE____ 23600	47.45 0.34 0.00	46.63 0.36 0.00	39.00 0.22 0.00	35.85 0.15 0.00	51.13 0.26 0.00	49.03 -0.06 0.00	70.49 -0.52 0.00	58.92 -0.50 0.00	66.17 -0.64 0.00	49.03 -0.47 0.00	51.79 -0.32 0.00	49.10 -0.25 0.00	48.85 -0.42 0.00	46.40 -0.43 0.00	47.46 -0.44 0.00	49.55 -0.61 0.00	65.02 -0.95 0.00	76.71 -1.08 0.00	72.21 -0.72 0.00	71.12 -0.65 0.00	116.05 -1.33 0.00	77.98 -1.22 0.00	52.95 -0.61 0.00	70.76 -0.54 0.00
STATION 5_MISC_HYD 23604	51.61 4.51 0.00	50.44 4.17 0.00	42.19 3.42 0.00	38.76 3.07 0.00	55.72 4.86 0.00	53.48 4.39 0.00	77.76 6.75 0.00	65.40 5.99 0.00	73.06 6.25 0.00	53.85 4.35 0.00	57.33 5.22 0.00	54.40 5.06 0.00	54.27 5.00 0.00	51.73 4.89 0.00	52.92 5.01 0.00	55.46 5.29 0.00	72.58 6.61 0.00	86.60 8.81 0.00	81.97 9.04 0.00	80.76 9.00 0.00	131.66 14.28 0.00	87.29 8.09 0.00	58.53 4.96 0.00	77.80 6.50 0.00
STURGEON_POOL_HYD 23609	46.80 -0.31 0.00	45.97 -0.30 0.00	38.55 -0.22 0.00	35.55 -0.15 0.00	50.51 -0.35 0.00	49.22 0.13 0.00	71.94 0.93 0.00	60.59 1.17 0.00	68.45 1.63 0.00	51.07 1.56 0.00	53.58 1.46 0.00	50.69 1.35 0.00	50.60 1.33 0.00	48.02 1.19 0.00	49.06 1.16 0.00	51.50 1.33 0.00	68.38 2.42 0.00	80.82 3.04 0.00	75.26 2.33 0.00	73.90 2.13 0.00	120.83 3.45 0.00	81.84 2.64 0.00	55.18 1.62 0.00	72.47 1.18 0.00
SYRACUSE___POWER 24017	46.72 -0.39 0.00	45.84 -0.43 0.00	38.45 -0.32 0.00	35.39 -0.31 0.00	50.42 -0.44 0.00	48.62 -0.47 0.00	70.27 -0.74 0.00	58.67 -0.75 0.00	65.92 -0.89 0.00	48.75 -0.75 0.00	51.38 -0.73 0.00	48.67 -0.68 0.00	48.68 -0.60 0.00	46.35 -0.49 0.00	47.43 -0.47 0.00	49.70 -0.46 0.00	65.09 -0.87 0.00	76.84 -0.95 0.00	72.18 -0.75 0.00	71.00 -0.77 0.00	116.16 -1.22 0.00	78.26 -0.94 0.00	52.88 -0.68 0.00	70.80 -0.50 0.00
Stony___Brook 24151	46.80 -0.31 0.00	46.67 0.40 0.00	39.41 0.63 0.00	36.59 0.89 0.00	52.02 1.15 0.00	50.67 1.58 0.00	72.84 1.83 0.00	59.06 -0.36 0.00	67.01 0.19 0.00	51.93 2.42 0.00	55.26 3.15 0.00	52.27 2.92 0.00	51.87 2.60 0.00	49.03 2.20 0.00	49.93 2.03 0.00	52.47 2.30 0.00	70.33 3.20 -1.16	88.21 4.17 -6.25	112.92 3.49 -36.51	112.67 3.89 -37.01	127.63 6.25 -4.00	97.05 4.42 -13.43	56.57 3.01 0.00	73.55 2.25 0.00
UPPER HUDSON___HYD 24058	50.12 3.01 0.00	49.08 2.81 0.00	40.99 2.21 0.00	37.77 2.08 0.00	53.92 3.06 0.00	51.57 2.48 0.00	74.40 3.39 0.00	61.72 2.30 0.00	70.16 3.35 0.00	52.00 2.49 0.00	54.30 2.18 0.00	51.36 2.01 0.00	51.40 2.13 0.00	48.83 1.99 0.00	50.37 2.46 0.00	52.67 2.51 0.00	70.03 4.06 0.00	82.17 4.38 0.00	76.73 3.80 0.00	75.29 3.52 0.00	124.71 7.33 0.00	83.12 3.92 0.00	55.87 2.31 0.00	74.09 2.79 0.00
UPPER RAQUET___HYD 24056	49.02 1.91 0.00	48.15 1.88 0.00	40.23 1.46 0.00	36.99 1.30 0.00	52.79 1.93 0.00	50.21 1.12 0.00	71.83 0.82 0.00	59.01 -0.41 0.00	66.05 -0.77 0.00	49.13 -0.38 0.00	52.09 -0.03 0.00	49.50 0.15 0.00	49.31 0.03 0.00	46.93 0.10 0.00	48.03 0.12 0.00	50.16 0.00 0.00	65.33 -0.63 0.00	76.77 -1.01 0.00	73.17 0.24 0.00	72.66 0.89 0.00	118.47 1.09 0.00	79.09 -0.11 0.00	53.85 0.28 0.00	72.79 1.49 0.00
VISCHER___FERRY HYD 24020	50.76 3.65 0.00	49.90 3.63 0.00	41.76 2.99 0.00	38.50 2.81 0.00	55.06 4.19 0.00	52.41 3.32 0.00	75.51 4.50 0.00	62.57 3.15 0.00	70.68 3.87 0.00	52.27 2.77 0.00	55.02 2.90 0.00	52.11 2.77 0.00	52.26 2.99 0.00	49.71 2.87 0.00	50.95 3.05 0.00	53.41 3.25 0.00	70.02 4.05 0.00	81.80 4.01 0.00	76.63 3.70 0.00	75.55 3.78 0.00	123.75 6.37 0.00	82.86 3.66 0.00	55.99 2.43 0.00	75.41 4.12 0.00
WADING RIVER_1-3_GRP5 24038	46.98 -0.13 0.00	46.72 0.45 0.00	39.44 0.67 0.00	36.62 0.93 0.00	52.06 1.20 0.00	50.75 1.66 0.00	73.32 2.30 0.00	59.56 0.14 0.00	67.56 0.75 0.00	52.29 2.79 0.00	55.62 3.51 0.00	52.62 3.27 0.00	52.32 3.04 0.00	49.50 2.67 0.00	50.41 2.51 0.00	52.97 2.81 0.00	71.38 4.26 -1.16	89.56 5.52 -6.25	114.17 4.74 -36.51	113.47 4.69 -37.01	128.83 7.45 -4.00	97.87 5.23 -13.43	57.05 3.49 0.00	74.09 2.79 0.00
WADING RIVER_IC_1 23522	46.98 -0.13 0.00	46.72 0.45 0.00	39.44 0.67 0.00	36.62 0.93 0.00	52.06 1.20 0.00	50.75 1.66 0.00	73.32 2.30 0.00	59.56 0.14 0.00	67.56 0.75 0.00	52.29 2.79 0.00	55.62 3.51 0.00	52.62 3.27 0.00	52.32 3.04 0.00	49.50 2.67 0.00	50.41 2.51 0.00	52.97 2.81 0.00	71.38 4.26 -1.16	89.56 5.52 -6.25	114.17 4.74 -36.51	113.47 4.69 -37.01	128.83 7.45 -4.00	97.87 5.23 -13.43	57.05 3.49 0.00	74.09 2.79 0.00
WADING RIVER_IC_2 23547	46.98 -0.13 0.00	46.72 0.45 0.00	39.44 0.67 0.00	36.62 0.93 0.00	52.06 1.20 0.00	50.75 1.66 0.00	73.32 2.30 0.00	59.56 0.14 0.00	67.56 0.75 0.00	52.29 2.79 0.00	55.62 3.51 0.00	52.62 3.27 0.00	52.32 3.04 0.00	49.50 2.67 0.00	50.41 2.51 0.00	52.97 2.81 0.00	71.38 4.26 -1.16	89.56 5.52 -6.25	114.17 4.74 -36.51	113.47 4.69 -37.01	128.83 7.45 -4.00	97.87 5.23 -13.43	57.05 3.49 0.00	74.09 2.79 0.00
WADING RIVER_IC_3 23601	46.99 -0.12 0.00	46.72 0.45 0.00	39.45 0.67 0.00	36.62 0.93 0.00	52.07 1.21 0.00	50.75 1.66 0.00	73.33 2.32 0.00	59.59 0.17 0.00	67.59 0.77 0.00	52.30 2.79 0.00	55.63 3.52 0.00	52.63 3.28 0.00	52.32 3.05 0.00	49.51 2.68 0.00	50.42 2.52 0.00	52.98 2.82 0.00	71.39 4.27 -1.16	89.58 5.53 -6.25	114.19 4.76 -36.51	113.48 4.70 -37.01	128.86 7.48 -4.00	97.88 5.25 -13.43	57.05 3.49 0.00	74.10 2.80 0.00
WALDEN___HYDRO 24148	47.08 -0.03 0.00	46.27 0.00 0.00	38.81 0.04 0.00	35.79 0.10 0.00	50.78 -0.08 0.00	49.52 0.43 0.00	72.37 1.35 0.00	60.94 1.52 0.00	68.87 2.05 0.00	51.43 1.93 0.00	53.93 1.81 0.00	51.01 1.66 0.00	50.96 1.68 0.00	48.36 1.52 0.00	49.39 1.48 0.00	51.84 1.68 0.00	68.89 2.92 0.00	81.37 3.58 0.00	75.70 2.78 0.00	74.32 2.55 0.00	121.53 4.15 0.00	82.45 3.25 0.00	55.64 2.07 0.00	73.08 1.78 0.00
WATERSIDE___6 8 9 23538	48.51 1.41 0.00	47.61 1.34 0.00	39.91 1.13 0.00	36.78 1.09 0.00	52.23 1.36 0.00	51.07 1.98 0.00	74.70 3.69 0.00	62.97 3.55 0.00	71.44 4.62 0.00	53.78 4.28 0.00	63.19 4.63 -6.44	64.05 4.46 -10.24	53.71 4.41 -0.02	60.73 4.10 -9.80	100.63 3.99 -48.73	85.40 4.09 -31.14	121.35 5.96 -49.43	111.64 7.30 -26.54	79.07 6.14 0.00	77.43 5.66 0.00	126.42 9.03 0.00	86.27 7.07 0.00	58.04 4.48 0.00	75.80 4.50 0.00

WEST BABYLON___IC 23714	48.55 1.44 0.00	47.80 1.53 0.00	40.14 1.37 0.00	37.07 1.37 0.00	52.66 1.80 0.00	51.36 2.27 0.00	75.03 4.02 0.00	62.88 3.46 0.00	71.15 4.33 0.00	53.53 4.03 0.00	56.50 4.39 0.00	53.72 4.37 0.00	53.69 4.42 0.00	51.01 4.17 0.00	51.99 4.08 0.00	54.60 4.43 0.00	73.54 6.42 -1.16	92.08 8.04 -6.25	116.43 6.99 -36.51	115.60 6.82 -37.01	132.17 10.79 -4.00	100.43 7.80 -13.43	58.41 4.84 0.00	76.12 4.82 0.00
WEST CANADA___HYD 24049	47.08 -0.02 0.00	46.24 -0.03 0.00	38.77 -0.01 0.00	35.70 0.01 0.00	50.86 0.00 0.00	49.17 0.08 0.00	71.26 0.24 0.00	59.66 0.24 0.00	67.12 0.31 0.00	49.75 0.24 0.00	52.31 0.19 0.00	49.51 0.16 0.00	49.47 0.20 0.00	47.01 0.18 0.00	48.08 0.18 0.00	50.38 0.22 0.00	66.34 0.37 0.00	78.21 0.42 0.00	73.23 0.30 0.00	72.05 0.29 0.00	117.91 0.53 0.00	79.65 0.45 0.00	53.82 0.26 0.00	71.50 0.20 0.00
WESTERN_NY_WIND 24143	46.31 -0.80 0.00	45.29 -0.98 0.00	38.01 -0.77 0.00	34.90 -0.79 0.00	49.73 -1.13 0.00	48.30 -0.79 0.00	69.80 -1.22 0.00	58.95 -0.47 0.00	66.09 -0.72 0.00	48.88 -0.62 0.00	51.70 -0.41 0.00	48.93 -0.42 0.00	49.04 -0.24 0.00	46.63 -0.20 0.00	47.72 -0.18 0.00	49.98 -0.18 0.00	65.58 -0.39 0.00	78.11 0.33 0.00	73.51 0.58 0.00	72.80 1.03 0.00	118.97 1.59 0.00	80.07 0.87 0.00	54.22 0.66 0.00	70.86 -0.43 0.00
YORK___WARBASSE 23770	48.74 1.63 0.00	47.81 1.54 0.00	40.08 1.30 0.00	36.93 1.24 0.00	52.45 1.58 0.00	51.31 2.23 0.00	75.17 4.16 0.00	63.42 4.00 0.00	71.97 5.16 0.00	54.18 4.68 0.00	63.63 5.07 -6.44	64.46 4.87 -10.24	54.11 4.81 -0.02	61.11 4.48 -9.80	101.05 4.41 -48.73	85.84 4.53 -31.14	121.94 6.55 -49.43	112.41 8.08 -26.54	79.78 6.85 0.00	78.09 6.32 0.00	127.41 10.03 0.00	86.85 7.64 0.00	58.40 4.84 0.00	76.24 4.95 0.00