

23573	0.97 0.00 N	0.71 -38.79 N	1.02 -40.89 N	1.37 0.00 N	1.45 0.00 N	1.18 -2.74 N	1.52 -4.26 N	1.89 0.00 N	1.80 0.00 N	1.98 0.00 N	2.06 0.00 N	2.55 0.00 N	2.42 -19.13 N	1.74 -28.24 N	2.26 0.00 N	1.80 0.00 N	1.87 -11.76 N	1.98 0.00 N	2.08 0.00 N	1.84 -9.95 N	1.79 0.00 N	1.56 0.00 N	2.48 0.00 N	2.12 -6.09 N
ALBANY____4 23574	25.01 0.97 0.00 N	55.62 0.71 -38.79 N	65.73 1.02 -40.89 N	34.78 1.37 0.00 N	35.30 1.45 0.00 N	30.30 1.18 -2.74 N	39.15 1.52 -4.26 N	46.36 1.89 0.00 N	45.21 1.80 0.00 N	52.07 1.98 0.00 N	56.33 2.06 0.00 N	60.11 2.55 0.00 N	72.85 2.42 -19.13 N	67.35 1.74 -28.24 N	54.92 2.26 0.00 N	46.19 1.80 0.00 N	53.66 1.87 -11.76 N	44.76 1.98 0.00 N	46.86 2.08 0.00 N	50.73 1.84 -9.95 N	43.23 1.79 0.00 N	36.19 1.56 0.00 N	52.78 2.48 0.00 N	49.44 2.12 -6.09 N
ALCOA_RYNLDS____DRP 24188	23.88 -0.15 0.00 N	16.01 -0.12 0.00 N	23.70 -0.11 0.00 N	33.33 -0.07 0.00 N	33.74 -0.11 0.00 N	26.21 -0.17 0.00 N	33.04 -0.33 0.00 N	44.16 -0.31 0.00 N	43.12 -0.30 0.00 N	49.82 -0.28 0.00 N	53.96 -0.31 0.00 N	56.74 -0.81 0.00 N	50.43 -0.87 0.00 N	36.81 -0.56 0.00 N	52.19 -0.48 0.00 N	44.10 -0.29 0.00 N	39.43 -0.61 0.00 N	41.94 -0.84 0.00 N	43.72 -1.06 0.00 N	38.01 -0.94 0.00 N	40.86 -0.58 0.00 N	34.23 -0.40 0.00 N	49.78 -0.52 0.00 N	40.82 -0.40 0.00 N
ALLEGHENY____COGEN 23514	23.42 -0.62 0.00 N	20.85 -0.45 -5.17 N	28.34 -0.92 -5.45 N	31.93 -1.48 0.00 N	32.36 -1.49 0.00 N	25.83 -0.91 -0.36 N	32.92 -1.01 -0.56 N	43.25 -1.22 0.00 N	42.18 -1.24 0.00 N	48.24 -1.59 0.27 N	52.84 -1.43 0.00 N	56.70 -0.87 0.00 N	53.43 -0.42 -2.55 N	40.52 -0.61 -3.76 N	50.60 -1.72 0.36 N	43.10 -1.29 0.00 N	41.18 -0.43 -1.57 N	42.95 0.17 0.00 N	45.19 0.41 0.00 N	40.26 -0.01 -1.33 N	40.77 -0.67 0.00 N	33.84 -0.80 0.00 N	49.19 -1.11 0.00 N	40.81 -1.22 -0.81 N
AMERICAN_REF_FUEL 24010	21.43 -2.61 0.00 N	18.87 -1.81 -4.55 N	25.61 -3.00 -4.80 N	29.01 -4.40 0.00 N	29.43 -4.42 0.00 N	23.49 -3.21 -0.32 N	29.71 -4.16 -0.49 N	38.69 -5.78 0.00 N	37.51 -5.90 0.00 N	42.68 -7.19 0.23 N	46.99 -7.28 0.00 N	50.48 -7.07 0.00 N	47.74 -5.81 -2.25 N	36.05 -4.63 -3.31 N	44.85 -7.52 0.31 N	38.29 -6.10 0.00 N	36.50 -4.92 -1.38 N	37.93 -4.85 0.00 N	40.08 -4.70 0.00 N	35.87 -4.25 -1.17 N	36.38 -5.06 0.00 N	30.14 -4.49 0.00 N	44.22 -6.08 0.00 N	37.01 -4.93 -0.72 N
ARTHUR_KILL_GT_1 23520	25.87 1.83 0.00 N	47.86 1.21 -30.53 N	57.85 1.86 -32.18 N	36.00 2.60 0.00 N	36.42 2.58 0.00 N	30.69 2.15 -2.15 N	39.59 2.87 -3.35 N	48.31 3.84 0.00 N	47.27 3.85 0.00 N	54.58 4.48 0.00 N	59.15 4.88 0.00 N	63.13 5.57 0.00 N	76.92 5.08 -20.54 N	74.89 3.69 -33.84 N	57.73 5.06 0.00 N	48.30 3.91 0.00 N	53.18 3.88 -9.25 N	146.15 4.36 -99.01 N	89.84 4.69 -40.38 N	55.22 4.18 -12.09 N	45.35 3.91 0.00 N	37.81 3.18 0.00 N	54.71 4.41 0.00 N	49.49 3.44 -4.83 N
ARTHUR_KILL_2 23512	25.87 1.83 0.00 N	47.86 1.21 -30.53 N	57.85 1.86 -32.18 N	36.00 2.60 0.00 N	36.42 2.58 0.00 N	30.69 2.15 -2.15 N	39.59 2.87 -3.35 N	48.31 3.84 0.00 N	47.27 3.85 0.00 N	54.58 4.48 0.00 N	59.15 4.88 0.00 N	63.13 5.57 0.00 N	76.92 5.08 -20.54 N	74.89 3.69 -33.84 N	57.73 5.06 0.00 N	48.30 3.91 0.00 N	53.18 3.88 -9.25 N	146.15 4.36 -99.01 N	89.84 4.69 -40.38 N	55.22 4.18 -12.09 N	45.35 3.91 0.00 N	37.81 3.18 0.00 N	54.71 4.41 0.00 N	49.49 3.44 -4.83 N
ARTHUR_KILL_3 23513	25.83 1.80 0.00 N	47.85 1.20 -30.53 N	57.82 1.83 -32.18 N	35.95 2.55 0.00 N	36.37 2.52 0.00 N	30.65 2.11 -2.15 N	39.55 2.83 -3.35 N	48.26 3.79 0.00 N	47.21 3.79 0.00 N	54.51 4.41 0.00 N	59.11 4.83 0.00 N	63.27 5.71 0.00 N	76.17 5.35 -19.52 N	73.79 3.94 -32.49 N	57.79 5.13 0.00 N	48.38 3.99 0.00 N	53.25 3.96 -9.25 N	134.97 4.68 -87.51 N	85.44 4.97 -35.69 N	54.72 4.18 -11.60 N	45.36 3.92 0.00 N	37.84 3.21 0.00 N	54.75 4.45 0.00 N	49.53 3.47 -4.83 N
ASHOKAN____ 23654	25.98 1.94 0.00 N	50.44 1.26 -33.05 N	60.46 1.80 -34.85 N	35.87 2.47 0.00 N	36.34 2.49 0.00 N	30.75 2.03 -2.33 N	39.74 2.74 -3.63 N	48.05 3.58 0.00 N	47.01 3.59 0.00 N	54.34 4.24 0.00 N	58.94 4.67 0.00 N	62.94 5.38 0.00 N	72.65 5.05 -16.30 N	65.11 3.68 -24.06 N	57.53 4.87 0.00 N	48.25 3.86 0.00 N	53.90 3.83 -10.02 N	47.20 4.42 0.00 N	49.46 4.69 0.00 N	51.45 4.02 -8.48 N	45.33 3.89 0.00 N	37.81 3.18 0.00 N	54.71 4.41 0.00 N	49.85 3.43 -5.19 N
ASTORIA_EAST_ENERGY_CC1 323581	25.92 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.97 2.57 0.00 N	36.41 2.56 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.20 3.73 0.00 N	47.14 3.72 0.00 N	54.42 4.32 0.00 N	59.02 4.75 0.00 N	63.12 5.56 0.00 N	76.86 5.02 -20.54 N	74.88 3.68 -33.84 N	57.68 5.02 0.00 N	48.30 3.91 0.00 N	53.15 3.85 -9.25 N	146.08 4.29 -99.01 N	89.71 4.55 -40.38 N	55.08 4.03 -12.09 N	45.34 3.90 0.00 N	37.80 3.17 0.00 N	54.69 4.39 0.00 N	49.67 3.61 -4.83 N
ASTORIA_EAST_ENERGY_CC2 323582	25.92 1.89 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.57 0.00 N	36.40 2.56 0.00 N	30.67 2.13 -2.15 N	39.55 2.83 -3.35 N	48.20 3.73 0.00 N	47.15 3.73 0.00 N	54.44 4.35 0.00 N	59.04 4.76 0.00 N	63.14 5.58 0.00 N	76.88 5.04 -20.54 N	74.90 3.70 -33.84 N	57.71 5.05 0.00 N	48.32 3.93 0.00 N	53.17 3.87 -9.25 N	146.10 4.31 -99.01 N	89.73 4.57 -40.38 N	55.09 4.04 -12.09 N	45.36 3.92 0.00 N	37.81 3.18 0.00 N	54.71 4.41 0.00 N	49.67 3.61 -4.83 N
ASTORIA_GT2_1 24094	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT2_2 24095	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT2_3 24096	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N

ASTORIA_GT2_4 24097	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT3_1 24098	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT3_2 24099	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT3_3 24100	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT3_4 24101	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT4_1 24102	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT4_2 24103	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT4_3 24104	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT4_4 24105	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N
ASTORIA_GT_1 23523	25.98 1.95 0.00 N	47.92 1.27 -30.53 N	57.90 1.91 -32.18 N	36.08 2.68 0.00 N	36.51 2.66 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.41 3.94 0.00 N	47.37 3.95 0.00 N	54.70 4.61 0.00 N	59.33 5.06 0.00 N	63.46 5.91 0.00 N	77.26 5.42 -20.54 N	75.17 3.97 -33.84 N	57.98 5.31 0.00 N	48.56 4.16 0.00 N	53.40 4.10 -9.25 N	146.48 4.69 -99.01 N	90.14 4.98 -40.38 N	55.37 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.96 4.66 0.00 N	49.73 3.68 -4.83 N
ASTORIA_GT_10 24110	25.98 1.95 0.00 N	47.92 1.27 -30.53 N	57.90 1.91 -32.18 N	36.08 2.68 0.00 N	36.51 2.66 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.41 3.94 0.00 N	47.37 3.95 0.00 N	54.70 4.61 0.00 N	59.33 5.06 0.00 N	63.46 5.91 0.00 N	77.26 5.42 -20.54 N	75.17 3.97 -33.84 N	57.98 5.31 0.00 N	48.56 4.16 0.00 N	53.40 4.10 -9.25 N	146.48 4.69 -99.01 N	90.14 4.98 -40.38 N	55.37 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.96 4.66 0.00 N	49.73 3.68 -4.83 N
ASTORIA_GT_11 24225	25.98 1.95 0.00 N	47.92 1.27 -30.53 N	57.90 1.91 -32.18 N	36.08 2.68 0.00 N	36.51 2.66 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.41 3.94 0.00 N	47.37 3.95 0.00 N	54.70 4.61 0.00 N	59.33 5.06 0.00 N	63.46 5.91 0.00 N	77.26 5.42 -20.54 N	75.17 3.97 -33.84 N	57.98 5.31 0.00 N	48.56 4.16 0.00 N	53.40 4.10 -9.25 N	146.48 4.69 -99.01 N	90.14 4.98 -40.38 N	55.37 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.96 4.66 0.00 N	49.73 3.68 -4.83 N
ASTORIA_GT_12 24226	25.98 1.95 0.00 N	47.92 1.27 -30.53 N	57.90 1.91 -32.18 N	36.08 2.68 0.00 N	36.51 2.66 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.41 3.94 0.00 N	47.37 3.95 0.00 N	54.70 4.61 0.00 N	59.33 5.06 0.00 N	63.46 5.91 0.00 N	77.26 5.42 -20.54 N	75.17 3.97 -33.84 N	57.98 5.31 0.00 N	48.56 4.16 0.00 N	53.40 4.10 -9.25 N	146.48 4.69 -99.01 N	90.14 4.98 -40.38 N	55.37 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.96 4.66 0.00 N	49.73 3.68 -4.83 N
ASTORIA_GT_13 24227	25.98 1.95 0.00 N	47.92 1.27 -30.53 N	57.90 1.91 -32.18 N	36.08 2.68 0.00 N	36.51 2.66 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.41 3.94 0.00 N	47.37 3.95 0.00 N	54.70 4.61 0.00 N	59.33 5.06 0.00 N	63.46 5.91 0.00 N	77.26 5.42 -20.54 N	75.17 3.97 -33.84 N	57.98 5.31 0.00 N	48.56 4.16 0.00 N	53.40 4.10 -9.25 N	146.48 4.69 -99.01 N	90.14 4.98 -40.38 N	55.37 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.96 4.66 0.00 N	49.73 3.68 -4.83 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N	
ASTORIA_GT_7 24107	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N	
ASTORIA_GT_8 24108	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N	
ASTORIA___2 24149	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N	
ASTORIA___3 23516	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.16 5.60 0.00 N	76.89 5.05 -20.54 N	74.91 3.70 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N	
ASTORIA___4 23517	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.16 5.60 0.00 N	76.89 5.05 -20.54 N	74.91 3.70 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N	
ASTORIA___5 23518	25.93 1.89 0.00 N	47.87 1.22 -30.53 N	57.85 1.86 -32.18 N	35.98 2.57 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.56 2.84 -3.35 N	48.22 3.75 0.00 N	47.17 3.76 0.00 N	54.46 4.36 0.00 N	59.05 4.78 0.00 N	63.17 5.61 0.00 N	76.89 5.05 -20.54 N	74.91 3.71 -33.84 N	57.72 5.06 0.00 N	48.34 3.95 0.00 N	53.17 3.88 -9.25 N	146.11 4.31 -99.01 N	89.74 4.58 -40.38 N	55.11 4.06 -12.09 N	45.37 3.93 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.68 3.62 -4.83 N	
ATHENS_STG_1 23668	25.15 1.12 0.00 N	50.62 0.76 -33.73 N	60.51 1.14 -35.56 N	34.96 1.56 0.00 N	35.43 1.59 0.00 N	30.05 1.28 -2.38 N	38.73 1.66 -3.71 N	46.55 2.08 0.00 N	45.45 2.03 0.00 N	52.41 2.31 0.00 N	56.76 2.49 0.00 N	60.57 3.02 0.00 N	70.79 2.86 -16.63 N	64.00 2.08 -24.55 N	55.35 2.69 0.00 N	46.48 2.09 0.00 N	52.37 2.11 -10.22 N	45.14 2.36 0.00 N	47.31 2.54 0.00 N	49.82 2.23 -8.65 N	43.55 2.10 0.00 N	36.37 1.74 0.00 N	52.75 2.45 0.00 N	48.56 2.02 -5.31 N	
ATHENS_STG_2 23670	25.15 1.12 0.00 N	50.62 0.76 -33.73 N	60.51 1.14 -35.56 N	34.96 1.56 0.00 N	35.43 1.59 0.00 N	30.05 1.28 -2.38 N	38.73 1.66 -3.71 N	46.55 2.08 0.00 N	45.45 2.03 0.00 N	52.41 2.31 0.00 N	56.76 2.49 0.00 N	60.57 3.02 0.00 N	70.79 2.86 -16.63 N	64.00 2.08 -24.55 N	55.35 2.69 0.00 N	46.48 2.09 0.00 N	52.37 2.11 -10.22 N	45.14 2.36 0.00 N	47.31 2.54 0.00 N	49.82 2.23 -8.65 N	43.55 2.10 0.00 N	36.37 1.74 0.00 N	52.75 2.45 0.00 N	48.56 2.02 -5.31 N	
ATHENS_STG_3 23677	25.15 1.12 0.00 N	50.62 0.76 -33.73 N	60.51 1.14 -35.56 N	34.96 1.56 0.00 N	35.43 1.59 0.00 N	30.05 1.28 -2.38 N	38.73 1.66 -3.71 N	46.55 2.08 0.00 N	45.45 2.03 0.00 N	52.41 2.31 0.00 N	56.76 2.49 0.00 N	60.57 3.02 0.00 N	70.79 2.86 -16.63 N	64.00 2.08 -24.55 N	55.35 2.69 0.00 N	46.48 2.09 0.00 N	52.37 2.11 -10.22 N	45.14 2.36 0.00 N	47.31 2.54 0.00 N	49.82 2.23 -8.65 N	43.55 2.10 0.00 N	36.37 1.74 0.00 N	52.75 2.45 0.00 N	48.56 2.02 -5.31 N	
BARRETT_IC_1 23704	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N	
BARRETT_IC_10 23701	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N	
BARRETT_IC_11 23702	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N	
BARRETT_IC_12	58.51	62.31	58.19	36.52	36.98	31.12	40.19	48.93	47.94	64.88	61.30	63.78	71.59	63.13	61.75	61.67	75.43	59.38	59.11	59.40	64.71	62.07	60.43	51.32	

23703	2.32 -32.16 N	1.54 -44.65 N	2.14 -32.24 N	3.11 0.00 N	3.13 0.00 N	2.57 -2.16 N	3.46 -3.36 N	4.47 0.00 N	4.52 -0.01 N	5.05 -9.73 N	5.54 -1.49 N	6.22 0.00 N	5.55 -14.75 N	4.21 -21.55 N	5.87 -3.21 N	4.65 -12.63 N	4.49 -30.89 N	5.23 -11.36 N	5.58 -8.75 N	4.78 -15.68 N	4.55 -18.72 N	3.74 -23.70 N	5.25 -4.88 N	4.15 -5.94 N
BARRETT_IC_2 23705	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N
BARRETT_IC_3 23706	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N
BARRETT_IC_4 23707	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N
BARRETT_IC_5 23708	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N
BARRETT_IC_6 23709	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N
BARRETT_IC_7 23710	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N
BARRETT_IC_8 23711	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N
BARRETT_IC_9 23700	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N
BARRETT___1 23545	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N
BARRETT___2 23546	58.51 2.32 -32.16 N	62.31 1.54 -44.65 N	58.19 2.14 -32.24 N	36.52 3.11 0.00 N	36.98 3.13 0.00 N	31.12 2.57 -2.16 N	40.19 3.46 -3.36 N	48.93 4.47 0.00 N	47.94 4.52 -0.01 N	64.88 5.05 -9.73 N	61.30 5.54 -1.49 N	63.78 6.22 0.00 N	71.59 5.55 -14.75 N	63.13 4.21 -21.55 N	61.75 5.87 -3.21 N	61.67 4.65 -12.63 N	75.43 4.49 -30.89 N	59.38 5.23 -11.36 N	59.11 5.58 -8.75 N	59.40 4.78 -15.68 N	64.71 4.55 -18.72 N	62.07 3.74 -23.70 N	60.43 5.25 -4.88 N	51.32 4.15 -5.94 N
BEAVER RIVER___HYD 24048	22.61 -1.43 0.00 N	15.10 -1.02 0.00 N	22.25 -1.56 0.00 N	31.19 -2.22 0.00 N	31.59 -2.26 0.00 N	24.66 -1.72 0.00 N	31.30 -2.07 0.00 N	42.21 -2.26 0.00 N	41.46 -1.96 0.00 N	48.03 -2.07 0.00 N	52.11 -2.16 0.00 N	55.08 -2.48 0.00 N	48.98 -2.32 0.00 N	35.62 -1.74 0.00 N	50.23 -2.45 0.00 N	42.43 -1.96 0.00 N	38.34 -1.70 0.00 N	41.27 -1.51 0.00 N	43.19 -1.58 0.00 N	37.42 -1.53 0.00 N	39.82 -1.62 0.00 N	33.09 -1.55 0.00 N	47.74 -2.56 0.00 N	38.89 -2.34 0.00 N
BEEBEE_GT_13 23619	22.46 -1.58 0.00 N	18.64 -1.14 -3.66 N	25.71 -1.95 -3.85 N	30.50 -2.90 0.00 N	30.98 -2.87 0.00 N	24.64 -2.00 -0.26 N	31.36 -2.42 -0.40 N	41.25 -3.22 0.00 N	40.24 -3.17 0.00 N	46.23 -3.61 0.26 N	50.61 -3.67 0.00 N	53.97 -3.59 0.00 N	50.16 -2.94 -1.80 N	37.68 -2.35 -2.66 N	48.18 -4.14 0.34 N	41.16 -3.23 0.00 N	39.05 -2.10 -1.11 N	40.98 -1.80 0.00 N	43.06 -1.71 0.00 N	38.22 -1.66 -0.94 N	39.15 -2.29 0.00 N	32.45 -2.18 0.00 N	46.69 -3.61 0.00 N	38.49 -3.31 -0.57 N
BETHLEHEM___GRP 23843	25.01 0.97 0.00 N	55.62 0.71 -38.79 N	65.73 1.02 -40.89 N	34.78 1.37 0.00 N	35.30 1.45 0.00 N	30.30 1.18 -2.74 N	39.15 1.52 -4.26 N	46.36 1.89 0.00 N	45.21 1.80 0.00 N	52.07 1.98 0.00 N	56.33 2.06 0.00 N	60.11 2.55 0.00 N	72.85 2.42 -19.13 N	67.35 1.74 -28.24 N	54.92 2.26 0.00 N	46.19 1.80 0.00 N	53.66 1.87 -11.76 N	44.76 1.98 0.00 N	46.86 2.08 0.00 N	50.73 1.84 -9.95 N	43.23 1.79 0.00 N	36.19 1.56 0.00 N	52.78 2.48 0.00 N	49.44 2.12 -6.09 N

BETHLEHEM___GS1 323560	25.01 0.97 0.00 N	55.62 0.71 -38.79 N	65.73 1.02 -40.89 N	34.78 1.37 0.00 N	35.30 1.45 0.00 N	30.30 1.18 -2.74 N	39.15 1.52 -4.26 N	46.36 1.89 0.00 N	45.21 1.80 0.00 N	52.07 1.98 0.00 N	56.33 2.06 0.00 N	60.11 2.55 0.00 N	72.85 2.42 -19.13 N	67.35 1.74 -28.24 N	54.92 2.26 0.00 N	46.19 1.80 0.00 N	53.66 1.87 -11.76 N	44.76 1.98 0.00 N	46.86 2.08 0.00 N	50.73 1.84 -9.95 N	43.23 1.79 0.00 N	36.19 1.56 0.00 N	52.78 2.48 0.00 N	49.44 2.12 -6.09 N
BETHLEHEM___GS2 323561	25.01 0.97 0.00 N	55.62 0.71 -38.79 N	65.73 1.02 -40.89 N	34.78 1.37 0.00 N	35.30 1.45 0.00 N	30.30 1.18 -2.74 N	39.15 1.52 -4.26 N	46.36 1.89 0.00 N	45.21 1.80 0.00 N	52.07 1.98 0.00 N	56.33 2.06 0.00 N	60.11 2.55 0.00 N	72.85 2.42 -19.13 N	67.35 1.74 -28.24 N	54.92 2.26 0.00 N	46.19 1.80 0.00 N	53.66 1.87 -11.76 N	44.76 1.98 0.00 N	46.86 2.08 0.00 N	50.73 1.84 -9.95 N	43.23 1.79 0.00 N	36.19 1.56 0.00 N	52.78 2.48 0.00 N	49.44 2.12 -6.09 N
BETHLEHEM___GS3 323562	25.01 0.97 0.00 N	55.62 0.71 -38.79 N	65.73 1.02 -40.89 N	34.78 1.37 0.00 N	35.30 1.45 0.00 N	30.30 1.18 -2.74 N	39.15 1.52 -4.26 N	46.36 1.89 0.00 N	45.21 1.80 0.00 N	52.07 1.98 0.00 N	56.33 2.06 0.00 N	60.11 2.55 0.00 N	72.85 2.42 -19.13 N	67.35 1.74 -28.24 N	54.92 2.26 0.00 N	46.19 1.80 0.00 N	53.66 1.87 -11.76 N	44.76 1.98 0.00 N	46.86 2.08 0.00 N	50.73 1.84 -9.95 N	43.23 1.79 0.00 N	36.19 1.56 0.00 N	52.78 2.48 0.00 N	49.44 2.12 -6.09 N
BETHLEHEM___STEEL 23779	21.67 -2.37 0.00 N	19.38 -1.64 -4.89 N	26.26 -2.71 -5.16 N	29.42 -3.98 0.00 N	29.83 -4.02 0.00 N	23.80 -2.92 -0.34 N	30.20 -3.70 -0.53 N	39.40 -5.08 0.00 N	38.13 -5.29 0.00 N	43.42 -6.46 0.22 N	47.70 -6.58 0.00 N	51.27 -6.29 0.00 N	48.57 -5.14 -2.41 N	36.80 -4.12 -3.56 N	45.61 -6.76 0.29 N	38.89 -5.51 0.00 N	37.16 -4.37 -1.48 N	38.58 -4.20 0.00 N	40.71 -4.07 0.00 N	36.47 -3.74 -1.25 N	36.86 -4.58 0.00 N	30.59 -4.04 0.00 N	44.86 -5.44 0.00 N	37.50 -4.49 -0.77 N
BETHPAGE_CC_5 323564	58.42 2.23 -32.16 N	62.21 1.43 -44.65 N	58.12 2.07 -32.24 N	36.49 3.08 0.00 N	36.93 3.08 0.00 N	31.07 2.53 -2.16 N	40.14 3.41 -3.36 N	48.84 4.37 0.00 N	47.90 4.47 -0.01 N	64.78 4.95 -9.73 N	61.12 5.37 -1.49 N	63.54 5.98 0.00 N	71.39 5.35 -14.75 N	62.97 4.06 -21.55 N	61.60 5.73 -3.21 N	61.50 4.47 -12.63 N	75.25 4.31 -30.89 N	59.18 5.04 -11.36 N	58.89 5.36 -8.75 N	59.25 4.62 -15.68 N	64.58 4.42 -18.72 N	61.96 3.63 -23.70 N	60.35 5.17 -4.88 N	51.27 4.11 -5.94 N
BINGHAMTON___COGEN 23790	23.88 -0.15 0.00 N	26.04 -0.09 -10.01 N	34.14 -0.22 -10.55 N	33.04 -0.37 0.00 N	33.43 -0.41 0.00 N	26.84 -0.26 -0.71 N	34.27 -0.20 -1.10 N	44.23 -0.24 0.00 N	43.05 -0.37 0.00 N	49.54 -0.54 0.02 N	53.69 -0.59 0.00 N	57.39 -0.17 0.00 N	56.25 0.01 -4.93 N	44.55 -0.10 -7.29 N	52.10 -0.54 0.03 N	43.90 -0.49 0.00 N	42.99 -0.08 -3.03 N	42.98 0.20 0.00 N	45.02 0.24 0.00 N	41.59 0.07 -2.57 N	41.12 -0.32 0.00 N	34.34 -0.29 0.00 N	49.98 -0.32 0.00 N	42.40 -0.40 -1.57 N
BLACK RIVER___HYD 24047	22.28 -1.75 0.00 N	15.70 -1.27 -0.84 N	22.74 -1.96 -0.89 N	30.60 -2.80 0.00 N	31.00 -2.84 0.00 N	24.28 -2.16 -0.06 N	30.88 -2.58 -0.09 N	41.67 -2.80 0.00 N	40.99 -2.43 0.00 N	47.52 -2.58 0.00 N	51.60 -2.67 0.00 N	54.64 -2.92 0.00 N	49.01 -2.70 -0.42 N	35.94 -2.04 -0.61 N	49.72 -2.94 0.00 N	42.00 -2.39 0.00 N	38.30 -2.00 -0.26 N	41.10 -1.68 0.00 N	43.11 -1.67 0.00 N	37.54 -1.62 -0.22 N	39.62 -1.82 0.00 N	32.82 -1.81 0.00 N	47.23 -3.07 0.00 N	38.52 -2.83 -0.13 N
BLUE_CIRC_CHEM_DRP 24182	25.10 1.07 0.00 N	55.21 0.75 -38.34 N	65.32 1.09 -40.42 N	34.87 1.46 0.00 N	35.36 1.52 0.00 N	30.31 1.22 -2.70 N	39.14 1.56 -4.21 N	46.45 1.98 0.00 N	45.34 1.93 0.00 N	52.27 2.18 0.00 N	56.60 2.32 0.00 N	60.38 2.83 0.00 N	72.87 2.66 -18.91 N	67.20 1.93 -27.91 N	55.17 2.51 0.00 N	46.37 1.98 0.00 N	53.66 2.00 -11.62 N	44.97 2.19 0.00 N	47.10 2.32 0.00 N	50.83 2.05 -9.83 N	43.42 1.97 0.00 N	36.28 1.65 0.00 N	52.69 2.38 0.00 N	49.25 1.99 -6.03 N
BOC_GAS_DRP 24189	24.94 0.91 0.00 N	55.51 0.65 -38.73 N	65.60 0.95 -40.83 N	34.68 1.27 0.00 N	35.16 1.31 0.00 N	30.17 1.05 -2.73 N	38.98 1.36 -4.25 N	46.13 1.66 0.00 N	45.01 1.60 0.00 N	51.87 1.77 0.00 N	56.14 1.87 0.00 N	59.88 2.32 0.00 N	72.62 2.21 -19.10 N	67.16 1.60 -28.20 N	54.72 2.06 0.00 N	45.99 1.61 0.00 N	53.43 1.64 -11.74 N	44.54 1.76 0.00 N	46.66 1.89 0.00 N	50.57 1.69 -9.93 N	43.05 1.61 0.00 N	35.98 1.35 0.00 N	52.30 2.00 0.00 N	49.03 1.71 -6.09 N
BORALEX_4TH_BRANCH 23824	25.08 1.04 0.00 N	55.78 0.81 -38.85 N	66.00 1.24 -40.95 N	34.92 1.51 0.00 N	35.49 1.65 0.00 N	30.46 1.33 -2.74 N	39.35 1.72 -4.26 N	46.58 2.10 0.00 N	45.30 1.89 0.00 N	52.02 1.92 0.00 N	56.21 1.93 0.00 N	60.07 2.51 0.00 N	72.88 2.42 -19.16 N	67.39 1.75 -28.28 N	54.95 2.29 0.00 N	46.13 1.74 0.00 N	53.55 1.74 -11.77 N	44.46 1.67 0.00 N	46.57 1.79 0.00 N	50.50 1.59 -9.96 N	43.08 1.64 0.00 N	36.09 1.46 0.00 N	52.49 2.19 0.00 N	49.30 1.97 -6.10 N
BOWLINE___1 23526	25.64 1.61 0.00 N	46.96 1.05 -29.80 N	56.79 1.57 -31.41 N	35.58 2.18 0.00 N	36.01 2.16 0.00 N	30.29 1.81 -2.10 N	39.06 2.42 -3.27 N	47.66 3.19 0.00 N	46.58 3.17 0.00 N	53.75 3.65 0.00 N	58.27 3.99 0.00 N	62.30 4.74 0.00 N	70.44 4.45 -14.69 N	62.32 3.27 -21.69 N	56.91 4.25 0.00 N	47.66 3.27 0.00 N	52.35 3.28 -9.03 N	46.73 3.95 0.00 N	49.01 4.23 0.00 N	50.15 3.56 -7.64 N	44.80 3.36 0.00 N	37.34 2.71 0.00 N	54.08 3.78 0.00 N	48.87 2.99 -4.66 N
BOWLINE___2 23595	25.64 1.61 0.00 N	46.96 1.05 -29.80 N	56.79 1.57 -31.41 N	35.58 2.18 0.00 N	36.01 2.16 0.00 N	30.29 1.81 -2.10 N	39.06 2.42 -3.27 N	47.67 3.20 0.00 N	46.59 3.17 0.00 N	53.75 3.66 0.00 N	58.27 4.00 0.00 N	62.30 4.74 0.00 N	70.44 4.45 -14.69 N	62.33 3.27 -21.69 N	56.91 4.25 0.00 N	47.66 3.27 0.00 N	52.36 3.29 -9.03 N	46.74 3.96 0.00 N	49.01 4.23 0.00 N	50.16 3.57 -7.64 N	44.80 3.36 0.00 N	37.34 2.71 0.00 N	54.08 3.78 0.00 N	48.87 2.99 -4.66 N
BROOKHAVEN___DRP 24191	58.17 1.98 -32.16 N	62.10 1.33 -44.65 N	58.11 2.06 -32.24 N	36.60 3.19 0.00 N	37.04 3.20 0.00 N	31.20 2.66 -2.16 N	40.31 3.58 -3.36 N	48.69 4.22 0.00 N	47.82 4.39 -0.01 N	64.58 4.75 -9.73 N	60.76 5.01 -1.49 N	63.03 5.47 0.00 N	70.85 4.80 -14.75 N	62.65 3.73 -21.55 N	61.30 5.43 -3.21 N	61.21 4.18 -12.63 N	74.94 4.00 -30.89 N	58.91 4.77 -11.36 N	58.62 5.09 -8.75 N	59.04 4.41 -15.68 N	64.32 4.17 -18.72 N	61.73 3.40 -23.70 N	60.06 4.88 -4.88 N	51.05 3.89 -5.94 N
BROOKLYN_NAVY_YARD 23515	25.81 1.78 0.00 N	47.83 1.17 -30.53 N	57.76 1.77 -32.18 N	35.88 2.47 0.00 N	36.30 2.45 0.00 N	30.59 2.05 -2.15 N	39.48 2.76 -3.35 N	48.15 3.68 0.00 N	47.08 3.66 0.00 N	54.35 4.25 0.00 N	58.93 4.66 0.00 N	63.03 5.47 0.00 N	75.93 5.11 -19.52 N	72.82 3.78 -31.68 N	57.60 4.94 0.00 N	48.24 3.85 0.00 N	53.08 3.79 -9.25 N	127.92 4.50 -80.64 N	82.50 4.84 -32.89 N	54.33 4.08 -11.30 N	45.25 3.81 0.00 N	37.74 3.11 0.00 N	54.64 4.34 0.00 N	49.48 3.43 -4.83 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N		
BURROWS___LYONSDAL 23803	23.42 -0.61 0.00 N	15.68 -0.45 0.00 N	23.09 -0.72 0.00 N	32.35 -1.05 0.00 N	32.77 -1.07 0.00 N	25.60 -0.79 0.00 N	32.45 -0.92 0.00 N	43.49 -0.98 0.00 N	42.61 -0.81 0.00 N	49.28 -0.82 0.00 N	53.46 -0.81 0.00 N	56.73 -0.82 0.00 N	50.55 -0.75 0.00 N	36.78 -0.59 0.00 N	51.75 -0.92 0.00 N	43.64 -0.75 0.00 N	39.49 -0.55 0.00 N	42.39 -0.39 0.00 N	44.38 -0.40 0.00 N	38.53 -0.43 0.00 N	40.91 -0.53 0.00 N	34.08 -0.55 0.00 N	49.32 -0.98 0.00 N	40.26 -0.96 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	58.49 2.30 -32.16 N	62.27 1.50 -44.65 N	58.19 2.14 -32.24 N	36.56 3.15 0.00 N	37.01 3.17 0.00 N	31.13 2.59 -2.16 N	40.22 3.49 -3.36 N	48.95 4.48 0.00 N	48.00 4.58 -0.01 N	64.94 5.11 -9.73 N	61.31 5.55 -1.49 N	63.76 6.20 0.00 N	71.61 5.56 -14.75 N	63.12 4.21 -21.55 N	61.78 5.91 -3.21 N	61.66 4.63 -12.63 N	75.40 4.46 -30.89 N	59.36 5.21 -11.36 N	59.07 5.54 -8.75 N	59.39 4.76 -15.68 N	64.73 4.57 -18.72 N	62.09 3.76 -23.70 N	60.51 5.32 -4.88 N	51.39 4.22 -5.94 N		
CALPINE_BETH_PAGE_GT_4 323586	58.49 2.30 -32.16 N	62.27 1.50 -44.65 N	58.19 2.14 -32.24 N	36.56 3.15 0.00 N	37.01 3.17 0.00 N	31.13 2.59 -2.16 N	40.22 3.49 -3.36 N	48.95 4.48 0.00 N	48.00 4.58 -0.01 N	64.94 5.11 -9.73 N	61.31 5.55 -1.49 N	63.76 6.20 0.00 N	71.61 5.56 -14.75 N	63.12 4.21 -21.55 N	61.78 5.91 -3.21 N	61.66 4.63 -12.63 N	75.40 4.46 -30.89 N	59.36 5.21 -11.36 N	59.07 5.54 -8.75 N	59.39 4.76 -15.68 N	64.73 4.57 -18.72 N	62.09 3.76 -23.70 N	60.51 5.32 -4.88 N	51.39 4.22 -5.94 N		
CALPINE_BP_GT1 23823	58.49 2.30 -32.16 N	62.27 1.50 -44.65 N	58.19 2.14 -32.24 N	36.56 3.15 0.00 N	37.01 3.17 0.00 N	31.13 2.59 -2.16 N	40.22 3.49 -3.36 N	48.95 4.48 0.00 N	48.00 4.58 -0.01 N	64.94 5.11 -9.73 N	61.31 5.55 -1.49 N	63.76 6.20 0.00 N	71.61 5.56 -14.75 N	63.12 4.21 -21.55 N	61.78 5.91 -3.21 N	61.66 4.63 -12.63 N	75.40 4.46 -30.89 N	59.36 5.21 -11.36 N	59.07 5.54 -8.75 N	59.39 4.76 -15.68 N	64.73 4.57 -18.72 N	62.09 3.76 -23.70 N	60.51 5.32 -4.88 N	51.39 4.22 -5.94 N		
CALSPAN___DRP 24200	21.67 -2.37 0.00 N	19.38 -1.64 -4.89 N	26.26 -2.71 -5.16 N	29.42 -3.98 0.00 N	29.83 -4.02 0.00 N	23.80 -2.92 -0.34 N	30.20 -3.70 -0.53 N	39.40 -5.08 0.00 N	38.13 -5.29 0.00 N	43.42 -6.46 0.22 N	47.70 -6.58 0.00 N	51.27 -6.29 0.00 N	48.57 -5.14 -2.41 N	36.80 -4.12 -3.56 N	45.61 -6.76 0.29 N	38.89 -5.51 0.00 N	37.16 -4.37 -1.48 N	38.58 -4.20 0.00 N	40.71 -4.07 0.00 N	36.47 -3.74 -1.25 N	36.86 -4.58 0.00 N	30.59 -4.04 0.00 N	44.86 -5.44 0.00 N	37.50 -4.49 -0.77 N		
CARR STREET_E__SYR 24060	23.54 -0.49 0.00 N	18.25 -0.34 -2.47 N	25.80 -0.61 -2.61 N	32.47 -0.93 0.00 N	32.89 -0.95 0.00 N	25.91 -0.65 -0.17 N	32.88 -0.77 -0.27 N	43.49 -0.98 0.00 N	42.49 -0.93 0.00 N	49.04 -1.06 0.00 N	53.22 -1.05 0.00 N	56.69 -0.87 0.00 N	51.84 -0.68 -1.22 N	38.58 -0.58 -1.80 N	51.57 -1.09 0.00 N	43.50 -0.89 0.00 N	40.22 -0.58 -0.75 N	42.37 -0.41 0.00 N	44.40 -0.37 0.00 N	39.17 -0.41 -0.63 N	40.78 -0.66 0.00 N	33.99 -0.64 0.00 N	49.32 -0.98 0.00 N	40.69 -0.93 -0.39 N		
CARTHAGE___PAPER 23857	22.41 -1.62 0.00 N	15.68 -1.17 -0.73 N	22.77 -1.81 -0.77 N	30.84 -2.57 0.00 N	31.23 -2.62 0.00 N	24.44 -1.99 -0.05 N	31.06 -2.39 -0.08 N	41.88 -2.59 0.00 N	41.17 -2.25 0.00 N	47.72 -2.38 0.00 N	51.81 -2.46 0.00 N	54.81 -2.75 0.00 N	49.10 -2.56 -0.36 N	35.97 -1.93 -0.53 N	49.92 -2.74 0.00 N	42.17 -2.22 0.00 N	38.38 -1.88 -0.22 N	41.15 -1.63 0.00 N	43.14 -1.64 0.00 N	37.54 -1.60 -0.19 N	39.69 -1.75 0.00 N	32.92 -1.70 0.00 N	47.43 -2.87 0.00 N	38.69 -2.65 -0.11 N		
CE_DUNWOOD___DRP 24194	25.73 1.70 0.00 N	47.77 1.12 -30.53 N	57.68 1.68 -32.18 N	35.75 2.34 0.00 N	36.19 2.34 0.00 N	30.48 1.94 -2.15 N	39.31 2.59 -3.35 N	47.90 3.43 0.00 N	46.84 3.42 0.00 N	54.04 3.95 0.00 N	58.58 4.31 0.00 N	62.63 5.08 0.00 N	71.26 4.74 -15.22 N	63.42 3.48 -22.58 N	57.24 4.57 0.00 N	47.95 3.56 0.00 N	52.84 3.54 -9.25 N	50.00 4.19 -3.03 N	50.46 4.45 -1.23 N	50.67 3.77 -7.96 N	45.01 3.57 0.00 N	37.54 2.91 0.00 N	54.34 4.04 0.00 N	49.22 3.18 -4.82 N		
CE_MILLWOOD___DRP 24193	25.69 1.66 0.00 N	47.80 1.10 -30.58 N	57.70 1.65 -32.24 N	35.69 2.28 0.00 N	36.13 2.28 0.00 N	30.44 1.90 -2.16 N	39.26 2.54 -3.36 N	47.83 3.35 0.00 N	46.75 3.33 0.00 N	53.95 3.85 0.00 N	58.47 4.20 0.00 N	62.52 4.96 0.00 N	71.16 4.63 -15.23 N	63.33 3.40 -22.57 N	57.12 4.45 0.00 N	47.85 3.46 0.00 N	52.77 3.45 -9.27 N	49.45 4.08 -2.59 N	50.18 4.34 -1.06 N	50.57 3.67 -7.95 N	44.91 3.48 0.00 N	37.47 2.84 0.00 N	54.24 3.94 0.00 N	49.14 3.10 -4.82 N		
CE_NYC2_DRP 24202	25.99 1.95 0.00 N	47.93 1.28 -30.53 N	57.91 1.92 -32.18 N	36.10 2.69 0.00 N	36.53 2.68 0.00 N	30.76 2.22 -2.15 N	39.69 2.97 -3.35 N	48.43 3.96 0.00 N	47.40 3.98 0.00 N	54.72 4.62 0.00 N	59.36 5.09 0.00 N	63.48 5.92 0.00 N	77.30 5.46 -20.54 N	75.19 3.98 -33.84 N	57.99 5.33 0.00 N	48.57 4.18 0.00 N	53.40 4.10 -9.25 N	146.50 4.71 -99.01 N	90.16 5.00 -40.38 N	55.38 4.33 -12.09 N	45.57 4.13 0.00 N	38.01 3.38 0.00 N	54.97 4.67 0.00 N	49.73 3.68 -4.83 N		
CE_NYC_DRP 24195	25.88 1.85 0.00 N	47.88 1.23 -30.53 N	57.85 1.86 -32.18 N	36.00 2.59 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.59 2.87 -3.35 N	48.31 3.84 0.00 N	47.25 3.83 0.00 N	54.55 4.45 0.00 N	59.15 4.88 0.00 N	63.30 5.75 0.00 N	75.97 5.36 -19.32 N	72.57 3.95 -31.25 N	57.86 5.20 0.00 N	48.45 4.06 0.00 N	53.32 4.02 -9.25 N	124.47 4.73 -76.96 N	81.18 5.02 -31.39 N	54.32 4.23 -11.14 N	45.42 3.98 0.00 N	37.89 3.27 0.00 N	54.82 4.52 0.00 N	49.59 3.53 -4.83 N		
CHAT_HIGH_FALL_HYD 323578	23.76 -0.28 0.00 N	15.97 -0.15 0.00 N	23.67 -0.14 0.00 N	33.22 -0.18 0.00 N	33.64 -0.21 0.00 N	26.16 -0.23 0.00 N	32.97 -0.40 0.00 N	44.05 -0.42 0.00 N	43.07 -0.35 0.00 N	49.65 -0.45 0.00 N	53.73 -0.54 0.00 N	56.65 -0.90 0.00 N	50.43 -0.87 0.00 N	36.81 -0.56 0.00 N	52.07 -0.59 0.00 N	43.99 -0.41 0.00 N	39.39 -0.65 0.00 N	41.83 -0.95 0.00 N	43.63 -1.15 0.00 N	37.89 -1.06 0.00 N	40.69 -0.76 0.00 N	34.20 -0.43 0.00 N	49.76 -0.54 0.00 N	40.80 -0.42 0.00 N		
CH_MIDHUDSON___DRP	25.64	49.52	59.48	35.59	36.05	30.50	39.34	47.65	46.57	53.73	58.23	62.25	71.62	64.11	56.87	47.67	53.11	46.60	48.86	50.70	44.73	37.32	54.03	49.26		

24192	1.61 0.00 N	1.07 -32.32 N	1.59 -34.08 N	2.19 0.00 N	2.21 0.00 N	1.83 -2.28 N	2.42 -3.55 N	3.17 0.00 N	3.15 0.00 N	3.63 0.00 N	3.96 0.00 N	4.69 0.00 N	4.38 -15.94 N	3.21 -23.53 N	4.20 0.00 N	3.28 0.00 N	3.27 -9.80 N	3.82 0.00 N	4.08 0.00 N	3.46 -8.29 N	3.29 0.00 N	2.69 0.00 N	3.73 0.00 N	2.95 -5.08 N
CH_MISC_IPPS 23765	25.40 1.37 0.00 N	48.15 0.88 -31.14 N	57.95 1.30 -32.83 N	35.20 1.80 0.00 N	35.65 1.81 0.00 N	30.16 1.58 -2.20 N	38.84 2.05 -3.42 N	47.16 2.69 0.00 N	46.12 2.70 0.00 N	53.24 3.14 0.00 N	57.70 3.43 0.00 N	61.70 4.14 0.00 N	70.54 3.87 -15.36 N	62.88 2.85 -22.67 N	56.35 3.69 0.00 N	47.23 2.84 0.00 N	52.37 2.89 -9.44 N	46.25 3.48 0.00 N	48.49 3.71 0.00 N	50.06 3.13 -7.99 N	44.36 2.92 0.00 N	36.99 2.37 0.00 N	53.50 3.20 0.00 N	48.62 2.50 -4.89 N
CH_RES_BVR_FALLS 23983	23.58 -0.45 0.00 N	14.26 -0.29 1.57 N	21.79 -0.36 1.66 N	33.04 -0.36 0.00 N	33.54 -0.30 0.00 N	26.01 -0.26 0.11 N	32.88 -0.31 0.17 N	44.16 -0.31 0.00 N	43.16 -0.26 0.00 N	49.80 -0.30 0.00 N	53.97 -0.30 0.00 N	57.26 -0.30 0.00 N	50.26 -0.27 0.78 N	36.04 -0.18 1.15 N	52.48 -0.18 0.00 N	44.26 -0.13 0.00 N	39.38 -0.19 0.48 N	42.53 -0.26 0.00 N	44.46 -0.31 0.00 N	38.27 -0.27 0.40 N	41.24 -0.20 0.00 N	34.49 -0.14 0.00 N	50.10 -0.20 0.00 N	40.82 -0.16 0.25 N
CH_RES_NIAGARA 23895	21.48 -2.56 0.00 N	18.84 -1.78 -4.50 N	25.59 -2.96 -4.74 N	29.05 -4.35 0.00 N	29.49 -4.36 0.00 N	23.54 -3.16 -0.31 N	29.75 -4.11 -0.49 N	38.76 -5.71 0.00 N	37.58 -5.83 0.00 N	42.75 -7.11 0.23 N	47.12 -7.16 0.00 N	50.61 -6.95 0.00 N	47.82 -5.70 -2.22 N	36.07 -4.57 -3.27 N	44.93 -7.43 0.31 N	38.37 -6.02 0.00 N	36.56 -4.85 -1.36 N	38.01 -4.77 0.00 N	40.17 -4.61 0.00 N	35.95 -4.15 -1.15 N	36.49 -4.95 0.00 N	30.22 -4.41 0.00 N	44.33 -5.97 0.00 N	37.10 -4.83 -0.71 N
CH_RES_SYRACUSE 23985	23.70 -0.34 0.00 N	18.80 -0.25 -2.92 N	26.40 -0.49 -3.08 N	32.64 -0.77 0.00 N	33.05 -0.79 0.00 N	26.08 -0.51 -0.21 N	33.11 -0.59 -0.32 N	43.74 -0.73 0.00 N	42.76 -0.65 0.00 N	49.41 -0.69 0.00 N	53.62 -0.66 0.00 N	57.10 -0.46 0.00 N	52.42 -0.33 -1.44 N	39.18 -0.32 -2.13 N	51.95 -0.72 0.00 N	43.81 -0.58 0.00 N	40.65 -0.28 -0.89 N	42.68 -0.10 0.00 N	44.73 -0.05 0.00 N	39.57 -0.12 -0.75 N	41.08 -0.36 0.00 N	34.24 -0.39 0.00 N	49.63 -0.67 0.00 N	41.01 -0.68 -0.46 N
COLONIE_LFGE_ 323577	25.03 0.99 0.00 N	55.87 0.74 -39.01 N	66.04 1.09 -41.13 N	34.79 1.38 0.00 N	35.34 1.49 0.00 N	30.35 1.22 -2.75 N	39.24 1.59 -4.28 N	46.45 1.98 0.00 N	45.30 1.88 0.00 N	52.12 2.03 0.00 N	56.37 2.09 0.00 N	60.21 2.65 0.00 N	73.07 2.53 -19.24 N	67.59 1.82 -28.40 N	55.03 2.37 0.00 N	46.25 1.85 0.00 N	53.77 1.90 -11.83 N	44.75 1.96 0.00 N	46.85 2.07 0.00 N	50.76 1.81 -10.00 N	43.24 1.80 0.00 N	36.17 1.54 0.00 N	52.62 2.32 0.00 N	49.34 1.98 -6.14 N
CORNELL____ 23752	23.03 -1.00 0.00 N	21.13 -0.50 -5.51 N	28.45 -1.17 -5.81 N	31.25 -2.15 0.00 N	31.67 -2.18 0.00 N	25.57 -1.20 -0.39 N	32.42 -1.56 -0.60 N	42.38 -2.09 0.00 N	41.47 -1.94 0.00 N	48.00 -2.09 0.01 N	52.10 -2.17 0.00 N	55.60 -1.96 0.00 N	52.38 -1.64 -2.72 N	40.05 -1.33 -4.01 N	50.33 -2.33 0.01 N	42.49 -1.90 0.00 N	40.51 -1.20 -1.67 N	41.87 -0.91 0.00 N	43.88 -0.90 0.00 N	39.34 -1.02 -1.41 N	39.92 -1.52 0.00 N	33.20 -1.43 0.00 N	48.02 -2.29 0.00 N	39.93 -2.16 -0.87 N
COXSACKIE____GT 23611	25.89 1.86 0.00 N	51.53 1.23 -34.18 N	61.63 1.79 -36.03 N	35.84 2.43 0.00 N	36.32 2.47 0.00 N	30.81 2.01 -2.41 N	39.77 2.65 -3.75 N	47.97 3.49 0.00 N	46.92 3.50 0.00 N	54.19 4.09 0.00 N	58.73 4.46 0.00 N	62.75 5.18 0.00 N	72.95 4.80 -16.86 N	65.73 3.48 -24.88 N	57.28 4.61 0.00 N	48.09 3.70 0.00 N	54.07 3.67 -10.36 N	46.94 4.16 0.00 N	49.17 4.39 0.00 N	51.48 3.77 -8.76 N	45.13 3.69 0.00 N	37.65 3.02 0.00 N	54.54 4.24 0.00 N	49.99 3.38 -5.38 N
CRESCENT____HYD 24018	25.03 0.99 0.00 N	55.87 0.74 -39.01 N	66.04 1.09 -41.13 N	34.79 1.38 0.00 N	35.34 1.49 0.00 N	30.35 1.22 -2.75 N	39.24 1.59 -4.28 N	46.45 1.98 0.00 N	45.30 1.88 0.00 N	52.12 2.03 0.00 N	56.37 2.09 0.00 N	60.21 2.65 0.00 N	73.07 2.53 -19.24 N	67.59 1.82 -28.40 N	55.03 2.37 0.00 N	46.25 1.85 0.00 N	53.77 1.90 -11.83 N	44.75 1.96 0.00 N	46.85 2.07 0.00 N	50.76 1.81 -10.00 N	43.24 1.80 0.00 N	36.17 1.54 0.00 N	52.62 2.32 0.00 N	49.34 1.98 -6.14 N
CRUCIBLE_METL_DRP 24180	23.70 -0.34 0.00 N	18.80 -0.25 -2.92 N	26.40 -0.49 -3.08 N	32.64 -0.77 0.00 N	33.05 -0.79 0.00 N	26.08 -0.51 -0.21 N	33.11 -0.59 -0.32 N	43.74 -0.73 0.00 N	42.76 -0.65 0.00 N	49.41 -0.69 0.00 N	53.62 -0.66 0.00 N	57.10 -0.46 0.00 N	52.42 -0.33 -1.44 N	39.18 -0.32 -2.13 N	51.95 -0.72 0.00 N	43.81 -0.58 0.00 N	40.65 -0.28 -0.89 N	42.68 -0.10 0.00 N	44.73 -0.05 0.00 N	39.57 -0.12 -0.75 N	41.08 -0.36 0.00 N	34.24 -0.39 0.00 N	49.63 -0.67 0.00 N	41.01 -0.68 -0.46 N
DANSKAMMER____1 23586	25.40 1.37 0.00 N	48.15 0.88 -31.14 N	57.95 1.30 -32.83 N	35.20 1.80 0.00 N	35.65 1.81 0.00 N	30.16 1.58 -2.20 N	38.84 2.05 -3.42 N	47.16 2.69 0.00 N	46.12 2.70 0.00 N	53.24 3.14 0.00 N	57.70 3.43 0.00 N	61.70 4.14 0.00 N	70.54 3.87 -15.36 N	62.88 2.85 -22.67 N	56.35 3.69 0.00 N	47.23 2.84 0.00 N	52.37 2.89 -9.44 N	46.25 3.48 0.00 N	48.49 3.71 0.00 N	50.06 3.13 -7.99 N	44.36 2.92 0.00 N	36.99 2.37 0.00 N	53.50 3.20 0.00 N	48.62 2.50 -4.89 N
DANSKAMMER____2 23589	25.40 1.37 0.00 N	48.15 0.88 -31.14 N	57.95 1.30 -32.83 N	35.20 1.80 0.00 N	35.65 1.81 0.00 N	30.16 1.58 -2.20 N	38.84 2.05 -3.42 N	47.16 2.69 0.00 N	46.12 2.70 0.00 N	53.24 3.14 0.00 N	57.70 3.43 0.00 N	61.70 4.14 0.00 N	70.54 3.87 -15.36 N	62.88 2.85 -22.67 N	56.35 3.69 0.00 N	47.23 2.84 0.00 N	52.37 2.89 -9.44 N	46.25 3.48 0.00 N	48.49 3.71 0.00 N	50.06 3.13 -7.99 N	44.36 2.92 0.00 N	36.99 2.37 0.00 N	53.50 3.20 0.00 N	48.62 2.50 -4.89 N
DANSKAMMER____3 23590	25.40 1.37 0.00 N	48.15 0.88 -31.14 N	57.95 1.30 -32.83 N	35.20 1.80 0.00 N	35.65 1.81 0.00 N	30.16 1.58 -2.20 N	38.84 2.05 -3.42 N	47.16 2.69 0.00 N	46.12 2.70 0.00 N	53.24 3.14 0.00 N	57.70 3.43 0.00 N	61.70 4.14 0.00 N	70.54 3.87 -15.36 N	62.88 2.85 -22.67 N	56.35 3.69 0.00 N	47.23 2.84 0.00 N	52.37 2.89 -9.44 N	46.25 3.48 0.00 N	48.49 3.71 0.00 N	50.06 3.13 -7.99 N	44.36 2.92 0.00 N	36.99 2.37 0.00 N	53.50 3.20 0.00 N	48.62 2.50 -4.89 N
DANSKAMMER____4 23591	25.40 1.37 0.00 N	48.15 0.88 -31.14 N	57.95 1.30 -32.83 N	35.20 1.80 0.00 N	35.65 1.81 0.00 N	30.16 1.58 -2.20 N	38.84 2.05 -3.42 N	47.16 2.69 0.00 N	46.12 2.70 0.00 N	53.24 3.14 0.00 N	57.70 3.43 0.00 N	61.70 4.14 0.00 N	70.54 3.87 -15.36 N	62.88 2.85 -22.67 N	56.35 3.69 0.00 N	47.23 2.84 0.00 N	52.37 2.89 -9.44 N	46.25 3.48 0.00 N	48.49 3.71 0.00 N	50.06 3.13 -7.99 N	44.36 2.92 0.00 N	36.99 2.37 0.00 N	53.50 3.20 0.00 N	48.62 2.50 -4.89 N

DANSKAMMER___DIESEL 23592	25.40 1.37 0.00 N	48.15 0.88 -31.14 N	57.95 1.30 -32.83 N	35.20 1.80 0.00 N	35.65 1.81 0.00 N	30.16 1.58 -2.20 N	38.84 2.05 -3.42 N	47.16 2.69 0.00 N	46.12 2.70 0.00 N	53.24 3.14 0.00 N	57.70 3.43 0.00 N	61.70 4.14 0.00 N	70.54 3.87 -15.36 N	62.88 2.85 -22.67 N	56.35 3.69 0.00 N	47.23 2.84 0.00 N	52.37 2.89 -9.44 N	46.25 3.48 0.00 N	48.49 3.71 0.00 N	50.06 3.13 -7.99 N	44.36 2.92 0.00 N	36.99 2.37 0.00 N	53.50 3.20 0.00 N	48.62 2.50 -4.89 N
DASHVILLE___HYD 23610	25.54 1.51 0.00 N	48.59 0.98 -31.48 N	58.46 1.47 -33.19 N	35.42 2.02 0.00 N	35.85 2.01 0.00 N	30.31 1.70 -2.22 N	39.07 2.24 -3.45 N	47.34 2.88 0.00 N	46.32 2.90 0.00 N	53.47 3.37 0.00 N	57.97 3.70 0.00 N	61.99 4.43 0.00 N	70.96 4.14 -15.52 N	63.31 3.03 -22.92 N	56.60 3.94 0.00 N	47.43 3.04 0.00 N	52.65 3.07 -9.54 N	46.45 3.67 0.00 N	48.71 3.93 0.00 N	50.36 3.34 -8.07 N	44.56 3.12 0.00 N	37.15 2.52 0.00 N	53.74 3.44 0.00 N	48.88 2.71 -4.95 N
DOGLEVILLE___HYD 23807	25.47 1.44 0.00 N	16.32 0.98 0.79 N	24.38 1.40 0.83 N	35.29 1.88 0.00 N	35.76 1.91 0.00 N	27.90 1.57 0.06 N	35.39 2.11 0.09 N	47.24 2.77 0.00 N	46.20 2.78 0.00 N	53.27 3.18 0.00 N	57.65 3.38 0.00 N	61.62 4.06 0.00 N	54.71 3.80 0.39 N	39.58 2.79 0.57 N	56.26 3.60 0.00 N	47.29 2.90 0.00 N	42.68 2.88 0.24 N	45.96 3.17 0.00 N	48.15 3.38 0.00 N	41.57 2.82 0.20 N	44.20 2.77 0.00 N	36.91 2.28 0.00 N	53.59 3.29 0.00 N	43.82 2.72 0.12 N
DUNKIRK___1 23563	21.34 -2.70 0.00 N	19.67 -1.80 -5.34 N	26.56 -2.88 -5.63 N	29.23 -4.17 0.00 N	29.59 -4.26 0.00 N	23.58 -3.17 -0.36 N	30.09 -3.85 -0.57 N	39.28 -5.19 0.00 N	37.56 -5.86 0.00 N	42.73 -7.17 0.20 N	46.65 -7.62 0.00 N	50.26 -7.30 0.00 N	47.86 -6.07 -2.63 N	36.51 -4.75 -3.89 N	44.82 -7.59 0.26 N	38.11 -6.28 0.00 N	36.63 -5.03 -1.62 N	37.94 -4.83 0.00 N	39.89 -4.89 0.00 N	35.78 -4.54 -1.37 N	35.90 -5.54 0.00 N	29.94 -4.69 0.00 N	44.00 -6.30 0.00 N	36.79 -5.27 -0.84 N
DUNKIRK___2 23564	21.34 -2.70 0.00 N	19.67 -1.80 -5.34 N	26.56 -2.88 -5.63 N	29.23 -4.17 0.00 N	29.59 -4.26 0.00 N	23.58 -3.17 -0.36 N	30.09 -3.85 -0.57 N	39.28 -5.19 0.00 N	37.56 -5.86 0.00 N	42.73 -7.17 0.20 N	46.65 -7.62 0.00 N	50.26 -7.30 0.00 N	47.86 -6.07 -2.63 N	36.51 -4.75 -3.89 N	44.82 -7.59 0.26 N	38.11 -6.28 0.00 N	36.63 -5.03 -1.62 N	37.94 -4.83 0.00 N	39.89 -4.89 0.00 N	35.78 -4.54 -1.37 N	35.90 -5.54 0.00 N	29.94 -4.69 0.00 N	44.00 -6.30 0.00 N	36.79 -5.27 -0.84 N
DUNKIRK___3 23565	21.49 -2.54 0.00 N	19.76 -1.70 -5.34 N	26.70 -2.75 -5.63 N	29.40 -4.00 0.00 N	29.76 -4.09 0.00 N	23.73 -3.03 -0.37 N	30.25 -3.70 -0.58 N	39.50 -4.97 0.00 N	37.94 -5.48 0.00 N	43.17 -6.73 0.20 N	47.16 -7.12 0.00 N	50.78 -6.78 0.00 N	48.34 -5.59 -2.63 N	36.84 -4.41 -3.89 N	45.28 -7.12 0.26 N	38.51 -5.89 0.00 N	37.00 -4.67 -1.62 N	38.32 -4.46 0.00 N	40.30 -4.48 0.00 N	36.15 -4.17 -1.37 N	36.30 -5.14 0.00 N	30.26 -4.37 0.00 N	44.46 -5.84 0.00 N	37.15 -4.91 -0.84 N
DUNKIRK___4 23566	21.49 -2.54 0.00 N	19.76 -1.70 -5.34 N	26.70 -2.75 -5.63 N	29.40 -4.00 0.00 N	29.76 -4.09 0.00 N	23.73 -3.03 -0.37 N	30.25 -3.70 -0.58 N	39.50 -4.97 0.00 N	37.94 -5.48 0.00 N	43.17 -6.73 0.20 N	47.16 -7.12 0.00 N	50.78 -6.78 0.00 N	48.34 -5.59 -2.63 N	36.84 -4.41 -3.89 N	45.28 -7.12 0.26 N	38.51 -5.89 0.00 N	37.00 -4.67 -1.62 N	38.32 -4.46 0.00 N	40.30 -4.48 0.00 N	36.15 -4.17 -1.37 N	36.30 -5.14 0.00 N	30.26 -4.37 0.00 N	44.46 -5.84 0.00 N	37.15 -4.91 -0.84 N
EAST HAMPTON___GT 23717	58.87 2.68 -32.16 N	62.53 1.76 -44.65 N	58.71 2.66 -32.24 N	37.43 4.03 0.00 N	37.87 4.02 0.00 N	31.86 3.32 -2.16 N	41.19 4.47 -3.36 N	49.90 5.43 0.00 N	49.09 5.67 -0.01 N	66.15 6.32 -9.73 N	62.51 6.75 -1.49 N	64.93 7.37 0.00 N	72.55 6.51 -14.75 N	63.87 4.95 -21.55 N	62.97 7.10 -3.21 N	62.63 5.60 -12.63 N	76.29 5.36 -30.89 N	60.51 6.36 -11.36 N	60.27 6.74 -8.75 N	60.44 5.81 -15.68 N	65.76 5.60 -18.72 N	62.89 4.56 -23.70 N	61.60 6.42 -4.88 N	52.22 5.06 -5.94 N
EAST RIVER___6 23660	25.90 1.86 0.00 N	47.88 1.23 -30.53 N	57.86 1.87 -32.18 N	36.01 2.61 0.00 N	36.44 2.59 0.00 N	30.70 2.16 -2.15 N	39.61 2.89 -3.35 N	48.35 3.87 0.00 N	47.28 3.86 0.00 N	54.59 4.49 0.00 N	59.19 4.92 0.00 N	63.33 5.77 0.00 N	76.22 5.40 -19.52 N	73.03 3.98 -31.68 N	57.90 5.24 0.00 N	48.50 4.11 0.00 N	53.36 4.07 -9.25 N	128.21 4.80 -80.64 N	82.74 5.08 -32.89 N	54.52 4.27 -11.30 N	45.45 4.01 0.00 N	37.92 3.28 0.00 N	54.86 4.56 0.00 N	49.61 3.55 -4.83 N
EAST RIVER___7 23524	25.90 1.86 0.00 N	47.88 1.23 -30.53 N	57.86 1.87 -32.18 N	36.01 2.61 0.00 N	36.44 2.59 0.00 N	30.70 2.16 -2.15 N	39.61 2.89 -3.35 N	48.35 3.87 0.00 N	47.28 3.86 0.00 N	54.59 4.49 0.00 N	59.19 4.92 0.00 N	63.33 5.77 0.00 N	76.22 5.40 -19.52 N	73.03 3.98 -31.68 N	57.90 5.24 0.00 N	48.50 4.11 0.00 N	53.36 4.07 -9.25 N	128.21 4.80 -80.64 N	82.74 5.08 -32.89 N	54.52 4.27 -11.30 N	45.45 4.01 0.00 N	37.92 3.28 0.00 N	54.86 4.56 0.00 N	49.61 3.55 -4.83 N
EAST_HAMPTON___DIESEL 23722	58.87 2.68 -32.16 N	62.53 1.76 -44.65 N	58.71 2.66 -32.24 N	37.43 4.03 0.00 N	37.87 4.02 0.00 N	31.86 3.32 -2.16 N	41.19 4.47 -3.36 N	49.90 5.43 0.00 N	49.09 5.67 -0.01 N	66.15 6.32 -9.73 N	62.51 6.75 -1.49 N	64.93 7.37 0.00 N	72.55 6.51 -14.75 N	63.87 4.95 -21.55 N	62.97 7.10 -3.21 N	62.63 5.60 -12.63 N	76.29 5.36 -30.89 N	60.51 6.36 -11.36 N	60.27 6.74 -8.75 N	60.44 5.81 -15.68 N	65.76 5.60 -18.72 N	62.89 4.56 -23.70 N	61.60 6.42 -4.88 N	52.22 5.06 -5.94 N
EAST_RIVER___1 323558	25.88 1.85 0.00 N	47.88 1.23 -30.53 N	57.85 1.86 -32.18 N	36.00 2.59 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.59 2.87 -3.35 N	48.31 3.84 0.00 N	47.25 3.83 0.00 N	54.55 4.45 0.00 N	59.15 4.88 0.00 N	63.30 5.75 0.00 N	75.97 5.36 -19.32 N	72.57 3.95 -31.25 N	57.86 5.20 0.00 N	48.45 4.06 0.00 N	53.32 4.02 -9.25 N	124.47 4.73 -76.96 N	81.18 5.02 -31.39 N	54.32 4.23 -11.14 N	45.42 3.98 0.00 N	37.89 3.27 0.00 N	54.82 4.52 0.00 N	49.59 3.53 -4.83 N
EAST_RIVER___2 323559	25.90 1.86 0.00 N	47.88 1.23 -30.53 N	57.86 1.87 -32.18 N	36.01 2.61 0.00 N	36.44 2.59 0.00 N	30.70 2.16 -2.15 N	39.61 2.89 -3.35 N	48.35 3.87 0.00 N	47.28 3.86 0.00 N	54.59 4.49 0.00 N	59.19 4.92 0.00 N	63.33 5.77 0.00 N	76.22 5.40 -19.52 N	73.03 3.98 -31.68 N	57.90 5.24 0.00 N	48.50 4.11 0.00 N	53.36 4.07 -9.25 N	128.21 4.80 -80.64 N	82.74 5.08 -32.89 N	54.52 4.27 -11.30 N	45.45 4.01 0.00 N	37.92 3.28 0.00 N	54.86 4.56 0.00 N	49.61 3.55 -4.83 N
ELEC_TRO_TEK 24086	58.31 2.11 -32.16 N	62.17 1.40 -44.65 N	58.00 1.95 -32.24 N	36.24 2.83 0.00 N	36.67 2.82 0.00 N	30.86 2.32 -2.16 N	39.85 3.13 -3.36 N	48.50 4.03 0.00 N	47.51 4.09 -0.01 N	64.40 4.57 -9.73 N	60.79 5.03 -1.49 N	63.28 5.73 0.00 N	71.24 5.19 -14.75 N	62.83 3.91 -21.55 N	61.28 5.41 -3.21 N	61.24 4.22 -12.63 N	75.04 4.10 -30.89 N	59.01 4.87 -11.36 N	58.73 5.20 -8.75 N	59.08 4.45 -15.68 N	64.39 4.23 -18.72 N	61.79 3.46 -23.70 N	60.04 4.86 -4.88 N	50.99 3.82 -5.94 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	24.15 0.11 0.00 N	65.31 0.05 -49.13 N	75.69 0.09 -51.80 N	33.49 0.09 0.00 N	33.97 0.12 0.00 N	29.99 0.14 -3.47 N	38.99 0.23 -5.39 N	45.01 0.54 0.00 N	44.10 0.68 0.00 N	51.15 1.06 0.00 N	55.57 1.30 0.00 N	58.88 1.32 0.00 N	76.65 1.12 -24.23 N	73.85 0.72 -35.77 N	53.67 1.01 0.01 N	45.33 0.94 0.00 N	55.97 1.03 -14.89 N	44.13 1.35 0.00 N	46.13 1.36 0.00 N	52.63 1.09 -12.60 N	42.42 0.98 0.00 N	35.29 0.66 0.00 N	51.02 0.72 0.00 N	49.26 0.31 -7.72 N	
E_CANADA_MHWK_HY 24050	25.47 1.44 0.00 N	16.32 0.98 0.79 N	24.38 1.40 0.83 N	35.29 1.88 0.00 N	35.76 1.91 0.00 N	27.90 1.57 0.06 N	35.39 2.11 0.09 N	47.24 2.77 0.00 N	46.20 2.78 0.00 N	53.27 3.18 0.00 N	57.65 3.38 0.00 N	61.62 4.06 0.00 N	54.71 3.80 0.39 N	39.58 2.79 0.57 N	56.26 3.60 0.00 N	47.29 2.90 0.00 N	42.68 2.88 0.24 N	45.96 3.17 0.00 N	48.15 3.38 0.00 N	41.57 2.82 0.20 N	44.20 2.77 0.00 N	36.91 2.28 0.00 N	53.59 3.29 0.00 N	43.82 2.72 0.12 N	
E_FISHKILL___LBMP 23776	25.60 1.57 0.00 N	48.20 1.04 -31.03 N	58.09 1.57 -32.71 N	35.56 2.16 0.00 N	36.02 2.18 0.00 N	30.37 1.80 -2.19 N	39.16 2.39 -3.41 N	47.60 3.13 0.00 N	46.51 3.09 0.00 N	53.64 3.54 0.00 N	58.13 3.86 0.00 N	62.13 4.57 0.00 N	70.88 4.27 -15.30 N	63.09 3.14 -22.59 N	56.77 4.11 0.00 N	47.59 3.20 0.00 N	52.64 3.19 -9.41 N	46.50 3.72 0.00 N	48.74 3.96 0.00 N	50.28 3.37 -7.96 N	44.64 3.20 0.00 N	37.25 2.62 0.00 N	53.96 3.66 0.00 N	49.01 2.91 -4.89 N	
FAR ROCKAWAY___4 23548	58.77 2.58 -32.16 N	62.47 1.69 -44.65 N	58.40 2.35 -32.24 N	36.79 3.38 0.00 N	37.23 3.39 0.00 N	31.31 2.77 -2.16 N	40.45 3.73 -3.36 N	49.32 4.85 0.00 N	48.33 4.90 -0.01 N	65.38 5.55 -9.73 N	61.90 6.14 -1.49 N	64.49 6.93 0.00 N	72.28 6.24 -14.75 N	63.59 4.67 -21.55 N	62.34 6.46 -3.21 N	62.16 5.14 -12.63 N	75.92 4.98 -30.89 N	60.01 5.86 -11.36 N	59.79 6.26 -8.75 N	59.97 5.34 -15.68 N	65.31 5.15 -18.72 N	62.54 4.21 -23.70 N	61.05 5.87 -4.88 N	51.78 4.61 -5.94 N	
FARRAGUT___LBMP 323566	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.57 0.00 N	36.39 2.55 0.00 N	30.67 2.13 -2.15 N	39.57 2.85 -3.35 N	48.28 3.81 0.00 N	47.23 3.81 0.00 N	54.52 4.43 0.00 N	59.11 4.84 0.00 N	63.26 5.70 0.00 N	76.14 5.32 -19.52 N	72.97 3.93 -31.68 N	57.81 5.15 0.00 N	48.42 4.03 0.00 N	53.28 3.99 -9.25 N	128.11 4.70 -80.64 N	82.65 4.98 -32.89 N	54.45 4.20 -11.30 N	45.40 3.96 0.00 N	37.87 3.24 0.00 N	54.79 4.49 0.00 N	49.57 3.51 -4.83 N	
FENNER___WINDPWR 24204	23.89 -0.14 0.00 N	17.49 -0.10 -1.46 N	25.07 -0.28 -1.54 N	32.89 -0.52 0.00 N	33.32 -0.53 0.00 N	26.22 -0.27 -0.10 N	33.26 -0.27 -0.16 N	44.31 -0.17 0.00 N	43.39 -0.03 0.00 N	50.16 0.05 0.00 N	54.42 0.14 0.00 N	57.94 0.38 0.00 N	52.45 0.43 -0.72 N	38.68 0.25 -1.06 N	52.78 0.12 0.00 N	44.52 0.13 0.00 N	40.85 0.37 -0.44 N	43.42 0.64 0.00 N	45.47 0.70 0.00 N	39.81 0.48 -0.37 N	41.73 0.28 0.00 N	34.76 0.13 0.00 N	50.35 0.05 0.00 N	41.31 -0.14 -0.23 N	
FIBERTEK___ENERGY 23856	23.70 -0.34 0.00 N	18.80 -0.25 -2.92 N	26.40 -0.49 -3.08 N	32.64 -0.77 0.00 N	33.05 -0.79 0.00 N	26.08 -0.51 -0.21 N	33.11 -0.59 -0.32 N	43.74 -0.73 0.00 N	42.76 -0.65 0.00 N	49.41 -0.69 0.00 N	53.62 -0.66 0.00 N	57.10 -0.46 0.00 N	52.42 -0.33 -1.44 N	39.18 -0.32 -2.13 N	51.95 -0.72 0.00 N	43.81 -0.58 0.00 N	40.65 -0.28 -0.89 N	42.68 -0.10 0.00 N	44.73 -0.05 0.00 N	39.57 -0.12 -0.75 N	41.08 -0.36 0.00 N	34.24 -0.39 0.00 N	49.63 -0.67 0.00 N	41.01 -0.68 -0.46 N	
FITZPATRICK____ 23598	23.19 -0.84 0.00 N	17.41 -0.57 -1.85 N	24.86 -0.91 -1.96 N	32.07 -1.33 0.00 N	32.50 -1.35 0.00 N	25.52 -0.99 -0.13 N	32.34 -1.24 -0.20 N	42.85 -1.63 0.00 N	41.83 -1.59 0.00 N	48.26 -1.84 0.00 N	52.35 -1.93 0.00 N	55.68 -1.88 0.00 N	50.60 -1.62 -0.91 N	37.48 -1.24 -1.35 N	50.75 -1.92 0.00 N	42.79 -1.60 0.00 N	39.31 -1.29 -0.56 N	41.51 -1.27 0.00 N	43.49 -1.29 0.00 N	38.27 -1.15 -0.48 N	40.07 -1.36 0.00 N	33.42 -1.21 0.00 N	48.53 -1.78 0.00 N	40.02 -1.50 -0.29 N	
FORT ORANGE____ 23900	25.15 1.12 0.00 N	55.04 0.80 -38.12 N	65.16 1.17 -40.18 N	34.97 1.56 0.00 N	35.48 1.63 0.00 N	30.40 1.33 -2.69 N	39.28 1.73 -4.18 N	46.65 2.18 0.00 N	45.52 2.10 0.00 N	52.43 2.34 0.00 N	56.73 2.46 0.00 N	60.56 3.00 0.00 N	72.93 2.83 -18.80 N	67.16 2.05 -27.75 N	55.34 2.67 0.00 N	46.51 2.12 0.00 N	53.76 2.16 -11.55 N	45.13 2.35 0.00 N	47.25 2.47 0.00 N	50.87 2.15 -9.77 N	43.54 2.10 0.00 N	36.42 1.79 0.00 N	53.03 2.73 0.00 N	49.50 2.29 -5.99 N	
FORT_DRUM_COGEN 23780	22.25 -1.79 0.00 N	15.68 -1.29 -0.84 N	22.70 -2.00 -0.89 N	30.56 -2.85 0.00 N	30.95 -2.90 0.00 N	24.25 -2.19 -0.06 N	30.83 -2.63 -0.09 N	41.60 -2.87 0.00 N	40.92 -2.50 0.00 N	47.43 -2.67 0.00 N	51.52 -2.75 0.00 N	54.54 -3.02 0.00 N	48.93 -2.79 -0.42 N	35.87 -2.11 -0.61 N	49.64 -3.03 0.00 N	41.95 -2.44 0.00 N	38.23 -2.07 -0.26 N	41.01 -1.77 0.00 N	43.01 -1.76 0.00 N	37.46 -1.70 -0.22 N	39.53 -1.91 0.00 N	32.75 -1.87 0.00 N	47.15 -3.15 0.00 N	38.46 -2.90 -0.13 N	
FPL FAR_ROCK_GT1 24212	58.77 2.58 -32.16 N	62.47 1.69 -44.65 N	58.40 2.35 -32.24 N	36.79 3.38 0.00 N	37.23 3.39 0.00 N	31.31 2.77 -2.16 N	40.45 3.73 -3.36 N	49.32 4.85 0.00 N	48.33 4.90 -0.01 N	65.38 5.55 -9.73 N	61.90 6.14 -1.49 N	64.49 6.93 0.00 N	72.28 6.24 -14.75 N	63.59 4.67 -21.55 N	62.34 6.46 -3.21 N	62.16 5.14 -12.63 N	75.92 4.98 -30.89 N	60.01 5.86 -11.36 N	59.79 6.26 -8.75 N	59.97 5.34 -15.68 N	65.31 5.15 -18.72 N	62.54 4.21 -23.70 N	61.05 5.87 -4.88 N	51.78 4.61 -5.94 N	
FPL FAR_ROCK_GT2 23815	58.77 2.58 -32.16 N	62.47 1.69 -44.65 N	58.40 2.35 -32.24 N	36.79 3.38 0.00 N	37.23 3.39 0.00 N	31.31 2.77 -2.16 N	40.45 3.73 -3.36 N	49.32 4.85 0.00 N	48.33 4.90 -0.01 N	65.38 5.55 -9.73 N	61.90 6.14 -1.49 N	64.49 6.93 0.00 N	72.28 6.24 -14.75 N	63.59 4.67 -21.55 N	62.34 6.46 -3.21 N	62.16 5.14 -12.63 N	75.92 4.98 -30.89 N	60.01 5.86 -11.36 N	59.79 6.26 -8.75 N	59.97 5.34 -15.68 N	65.31 5.15 -18.72 N	62.54 4.21 -23.70 N	61.05 5.87 -4.88 N	51.78 4.61 -5.94 N	
FRANKLIN_FALL_HYD 24054	24.12 0.09 0.00 N	16.23 0.11 0.00 N	24.04 0.23 0.00 N	33.77 0.37 0.00 N	34.20 0.35 0.00 N	26.59 0.20 0.00 N	33.57 0.20 0.00 N	44.97 0.50 0.00 N	44.02 0.60 0.00 N	50.80 0.70 0.00 N	55.04 0.76 0.00 N	57.96 0.40 0.00 N	51.56 0.26 0.00 N	37.62 0.25 0.00 N	53.24 0.57 0.00 N	44.99 0.60 0.00 N	40.35 0.30 0.00 N	42.98 0.20 0.00 N	44.84 0.06 0.00 N	38.86 -0.09 0.00 N	41.66 0.22 0.00 N	34.96 0.33 0.00 N	50.82 0.52 0.00 N	41.61 0.39 0.00 N	
FREEPORT_EQUS_GT1	58.63	62.36	58.30	36.69	37.14	31.24	40.36	49.17	48.22	65.22	61.64	64.15	71.96	63.37	62.09	61.91	75.66	59.54	59.25	59.53	64.89	62.29	60.78	51.59	

23764	2.44 -32.16 N	1.59 -44.65 N	2.25 -32.24 N	3.29 0.00 N	3.29 0.00 N	2.70 -2.16 N	3.64 -3.36 N	4.70 0.00 N	4.80 -0.01 N	5.40 -9.73 N	5.88 -1.49 N	6.59 0.00 N	5.91 -14.75 N	4.45 -21.55 N	6.22 -3.21 N	4.89 -12.63 N	4.72 -30.89 N	5.40 -11.36 N	5.73 -8.75 N	4.91 -15.68 N	4.73 -18.72 N	3.96 -23.70 N	5.59 -4.88 N	4.43 -5.94 N
FULTON COGEN____ 23766	23.43 -0.61 0.00 N	17.98 -0.45 -2.31 N	25.48 -0.75 -2.43 N	32.28 -1.12 0.00 N	32.71 -1.14 0.00 N	25.74 -0.81 -0.16 N	32.65 -0.97 -0.25 N	43.23 -1.25 0.00 N	42.26 -1.16 0.00 N	48.81 -1.29 0.00 N	52.98 -1.29 0.00 N	56.41 -1.15 0.00 N	51.50 -0.94 -1.14 N	38.28 -0.76 -1.68 N	51.36 -1.31 0.00 N	43.30 -1.10 0.00 N	39.96 -0.78 -0.70 N	42.12 -0.66 0.00 N	44.14 -0.64 0.00 N	38.93 -0.61 -0.59 N	40.60 -0.84 0.00 N	33.84 -0.79 0.00 N	49.06 -1.24 0.00 N	40.47 -1.11 -0.36 N
Freeport____CT2 23818	58.63 2.44 -32.16 N	62.36 1.59 -44.65 N	58.30 2.25 -32.24 N	36.69 3.29 0.00 N	37.14 3.29 0.00 N	31.24 2.70 -2.16 N	40.36 3.64 -3.36 N	49.17 4.70 0.00 N	48.22 4.80 -0.01 N	65.22 5.40 -9.73 N	61.64 5.88 -1.49 N	64.15 6.59 0.00 N	71.96 5.91 -14.75 N	63.37 4.45 -21.55 N	62.09 6.22 -3.21 N	61.91 4.89 -12.63 N	75.66 4.72 -30.89 N	59.54 5.40 -11.36 N	59.25 5.73 -8.75 N	59.53 4.91 -15.68 N	64.89 4.73 -18.72 N	62.29 3.96 -23.70 N	60.78 5.59 -4.88 N	51.59 4.43 -5.94 N
G.F.CEMENT____DRP 24184	25.19 1.15 0.00 N	56.88 0.85 -39.91 N	67.15 1.26 -42.08 N	34.96 1.55 0.00 N	35.54 1.69 0.00 N	30.60 1.40 -2.82 N	39.67 1.93 -4.38 N	46.96 2.49 0.00 N	45.80 2.38 0.00 N	52.71 2.62 0.00 N	57.00 2.73 0.00 N	60.91 3.35 0.00 N	74.16 3.17 -19.68 N	68.70 2.27 -29.06 N	55.70 3.04 0.00 N	46.80 2.41 0.00 N	54.58 2.44 -12.10 N	45.34 2.56 0.00 N	47.42 2.65 0.00 N	51.42 2.23 -10.23 N	43.70 2.26 0.00 N	36.51 1.88 0.00 N	52.99 2.69 0.00 N	49.76 2.26 -6.27 N
GARDENVILLE____LBMP 24039	21.62 -2.41 0.00 N	19.30 -1.66 -4.83 N	26.16 -2.75 -5.10 N	29.38 -4.03 0.00 N	29.79 -4.06 0.00 N	23.76 -2.96 -0.34 N	30.13 -3.76 -0.52 N	39.33 -5.14 0.00 N	38.05 -5.37 0.00 N	43.33 -6.55 0.22 N	47.58 -6.70 0.00 N	51.15 -6.41 0.00 N	48.44 -5.24 -2.39 N	36.68 -4.20 -3.52 N	45.51 -6.86 0.30 N	38.79 -5.60 0.00 N	37.06 -4.44 -1.47 N	38.50 -4.29 0.00 N	40.61 -4.17 0.00 N	36.36 -3.82 -1.24 N	36.77 -4.68 0.00 N	30.52 -4.11 0.00 N	44.75 -5.55 0.00 N	37.40 -4.58 -0.76 N
GENERAL____MILLS 23808	21.67 -2.37 0.00 N	19.38 -1.64 -4.89 N	26.26 -2.71 -5.16 N	29.42 -3.98 0.00 N	29.83 -4.02 0.00 N	23.80 -2.92 -0.34 N	30.20 -3.70 -0.53 N	39.40 -5.08 0.00 N	38.13 -5.29 0.00 N	43.42 -6.46 0.22 N	47.70 -6.58 0.00 N	51.27 -6.29 0.00 N	48.57 -5.14 -2.41 N	36.80 -4.12 -3.56 N	45.61 -6.76 0.29 N	38.89 -5.51 0.00 N	37.16 -4.37 -1.48 N	38.58 -4.20 0.00 N	40.71 -4.07 0.00 N	36.47 -3.74 -1.25 N	36.86 -4.58 0.00 N	30.59 -4.04 0.00 N	44.86 -5.44 0.00 N	37.50 -4.49 -0.77 N
GE_PLASTICS____DRP 24183	24.97 0.93 0.00 N	55.25 0.67 -38.45 N	65.34 0.99 -40.54 N	34.72 1.31 0.00 N	35.21 1.37 0.00 N	30.20 1.10 -2.71 N	38.98 1.40 -4.22 N	46.20 1.73 0.00 N	45.08 1.66 0.00 N	51.94 1.85 0.00 N	56.22 1.94 0.00 N	59.98 2.42 0.00 N	72.54 2.28 -18.96 N	67.01 1.66 -27.99 N	54.80 2.14 0.00 N	46.06 1.67 0.00 N	53.40 1.70 -11.66 N	44.60 1.82 0.00 N	46.72 1.95 0.00 N	50.54 1.73 -9.86 N	43.11 1.66 0.00 N	36.04 1.41 0.00 N	52.39 2.10 0.00 N	49.06 1.79 -6.04 N
GILBOA____1 23756	25.02 0.99 0.00 N	46.63 0.71 -29.80 N	56.26 1.04 -31.41 N	34.82 1.41 0.00 N	35.28 1.43 0.00 N	29.58 1.10 -2.10 N	37.97 1.33 -3.27 N	46.03 1.56 0.00 N	44.93 1.51 0.00 N	51.80 1.71 0.00 N	56.10 1.83 0.00 N	59.84 2.28 0.00 N	68.17 2.18 -14.69 N	60.63 1.58 -21.69 N	54.65 1.99 0.01 N	45.93 1.54 0.00 N	50.63 1.56 -9.03 N	44.40 1.61 0.00 N	46.54 1.76 0.00 N	48.28 1.69 -7.64 N	43.01 1.57 0.00 N	35.93 1.30 0.00 N	52.16 1.86 0.00 N	47.55 1.64 -4.69 N
GILBOA____2 23757	25.02 0.99 0.00 N	46.63 0.71 -29.80 N	56.26 1.04 -31.41 N	34.82 1.41 0.00 N	35.28 1.43 0.00 N	29.58 1.10 -2.10 N	37.97 1.33 -3.27 N	46.03 1.56 0.00 N	44.93 1.51 0.00 N	51.80 1.71 0.00 N	56.10 1.83 0.00 N	59.84 2.28 0.00 N	68.17 2.18 -14.69 N	60.63 1.58 -21.69 N	54.65 1.99 0.01 N	45.93 1.54 0.00 N	50.63 1.56 -9.03 N	44.40 1.61 0.00 N	46.54 1.76 0.00 N	48.28 1.69 -7.64 N	43.01 1.57 0.00 N	35.93 1.30 0.00 N	52.16 1.86 0.00 N	47.55 1.64 -4.69 N
GILBOA____3 23758	25.02 0.99 0.00 N	46.63 0.71 -29.80 N	56.26 1.04 -31.41 N	34.82 1.41 0.00 N	35.28 1.43 0.00 N	29.58 1.10 -2.10 N	37.97 1.33 -3.27 N	46.03 1.56 0.00 N	44.93 1.51 0.00 N	51.80 1.71 0.00 N	56.10 1.83 0.00 N	59.84 2.28 0.00 N	68.17 2.18 -14.69 N	60.63 1.58 -21.69 N	54.65 1.99 0.01 N	45.93 1.54 0.00 N	50.63 1.56 -9.03 N	44.40 1.61 0.00 N	46.54 1.76 0.00 N	48.28 1.69 -7.64 N	43.01 1.57 0.00 N	35.93 1.30 0.00 N	52.16 1.86 0.00 N	47.55 1.64 -4.69 N
GILBOA____4 23759	25.02 0.99 0.00 N	46.63 0.71 -29.80 N	56.26 1.04 -31.41 N	34.82 1.41 0.00 N	35.28 1.43 0.00 N	29.58 1.10 -2.10 N	37.97 1.33 -3.27 N	46.03 1.56 0.00 N	44.93 1.51 0.00 N	51.80 1.71 0.00 N	56.10 1.83 0.00 N	59.84 2.28 0.00 N	68.17 2.18 -14.69 N	60.63 1.58 -21.69 N	54.65 1.99 0.01 N	45.93 1.54 0.00 N	50.63 1.56 -9.03 N	44.40 1.61 0.00 N	46.54 1.76 0.00 N	48.28 1.69 -7.64 N	43.01 1.57 0.00 N	35.93 1.30 0.00 N	52.16 1.86 0.00 N	47.55 1.64 -4.69 N
GILBOA____ 23599	25.02 0.99 0.00 N	46.63 0.71 -29.80 N	56.26 1.04 -31.41 N	34.82 1.41 0.00 N	35.28 1.43 0.00 N	29.58 1.10 -2.10 N	37.97 1.33 -3.27 N	46.03 1.56 0.00 N	44.93 1.51 0.00 N	51.80 1.71 0.00 N	56.10 1.83 0.00 N	59.84 2.28 0.00 N	68.17 2.18 -14.69 N	60.63 1.58 -21.69 N	54.65 1.99 0.01 N	45.93 1.54 0.00 N	50.63 1.56 -9.03 N	44.40 1.61 0.00 N	46.54 1.76 0.00 N	48.28 1.69 -7.64 N	43.01 1.57 0.00 N	35.93 1.30 0.00 N	52.16 1.86 0.00 N	47.55 1.64 -4.69 N
GINNA____ 23603	21.58 -2.45 0.00 N	18.02 -1.70 -3.60 N	24.87 -2.73 -3.79 N	29.43 -3.97 0.00 N	29.86 -3.99 0.00 N	23.73 -2.91 -0.25 N	30.12 -3.65 -0.40 N	39.60 -4.88 0.00 N	38.65 -4.76 0.00 N	44.32 -5.51 0.26 N	48.59 -5.69 0.00 N	51.83 -5.73 0.00 N	48.21 -4.87 -1.77 N	36.23 -3.76 -2.62 N	46.43 -5.89 0.35 N	39.60 -4.79 0.00 N	37.33 -3.80 -1.09 N	39.04 -3.74 0.00 N	41.04 -3.74 0.00 N	36.50 -3.37 -0.92 N	37.48 -3.96 0.00 N	31.08 -3.55 0.00 N	45.01 -5.29 0.00 N	37.27 -4.51 -0.57 N
GLEN PARK____ 23778	22.26 -1.78 0.00 N	15.67 -1.30 -0.84 N	22.67 -2.03 -0.89 N	30.49 -2.92 0.00 N	30.88 -2.97 0.00 N	24.21 -2.24 -0.06 N	30.81 -2.65 -0.09 N	41.72 -2.75 0.00 N	41.07 -2.34 0.00 N	47.63 -2.47 0.00 N	51.75 -2.53 0.00 N	54.81 -2.75 0.00 N	49.17 -2.55 -0.42 N	36.04 -1.94 -0.61 N	49.84 -2.83 0.00 N	42.12 -2.27 0.00 N	38.44 -1.86 -0.26 N	41.35 -1.43 0.00 N	43.45 -1.33 0.00 N	37.79 -1.37 -0.22 N	39.85 -1.59 0.00 N	32.94 -1.69 0.00 N	47.31 -2.99 0.00 N	38.53 -2.82 -0.13 N

GLENWOOD_IC_1_G5 23712	58.36 2.17 -32.16 N	62.20 1.43 -44.65 N	58.11 2.06 -32.24 N	36.34 2.94 0.00 N	36.78 2.93 0.00 N	30.96 2.41 -2.16 N	39.96 3.24 -3.36 N	48.71 4.24 0.00 N	47.71 4.29 -0.01 N	64.71 4.88 -9.73 N	61.13 5.37 -1.49 N	63.70 6.14 0.00 N	71.66 5.61 -14.75 N	63.09 4.17 -21.55 N	61.53 5.66 -3.21 N	61.48 4.45 -12.63 N	75.29 4.35 -30.89 N	59.01 4.87 -11.36 N	58.70 5.17 -8.75 N	59.05 4.43 -15.68 N	64.59 4.43 -18.72 N	61.96 3.63 -23.70 N	60.26 5.08 -4.88 N	51.15 3.98 -5.94 N
GLENWOOD_IC_2_G1 23688	58.19 2.00 -32.16 N	62.09 1.32 -44.65 N	57.97 1.92 -32.24 N	36.12 2.71 0.00 N	36.55 2.71 0.00 N	30.78 2.23 -2.16 N	39.71 2.99 -3.36 N	48.38 3.91 0.00 N	47.36 3.93 -0.01 N	64.31 4.48 -9.73 N	60.68 4.92 -1.49 N	63.25 5.69 0.00 N	71.28 5.23 -14.75 N	62.80 3.88 -21.55 N	61.09 5.21 -3.21 N	61.12 4.09 -12.63 N	74.95 4.02 -30.89 N	58.84 4.70 -11.36 N	58.53 5.00 -8.75 N	58.87 4.25 -15.68 N	64.23 4.08 -18.72 N	61.67 3.33 -23.70 N	59.84 4.66 -4.88 N	50.83 3.66 -5.94 N
GLENWOOD_IC_3_G1 23689	58.19 2.00 -32.16 N	62.09 1.32 -44.65 N	57.97 1.92 -32.24 N	36.12 2.71 0.00 N	36.55 2.71 0.00 N	30.78 2.23 -2.16 N	39.71 2.99 -3.36 N	48.38 3.91 0.00 N	47.36 3.93 -0.01 N	64.31 4.48 -9.73 N	60.68 4.92 -1.49 N	63.25 5.69 0.00 N	71.28 5.23 -14.75 N	62.80 3.88 -21.55 N	61.09 5.21 -3.21 N	61.12 4.09 -12.63 N	74.95 4.02 -30.89 N	58.84 4.70 -11.36 N	58.53 5.00 -8.75 N	58.87 4.25 -15.68 N	64.23 4.08 -18.72 N	61.67 3.33 -23.70 N	59.84 4.66 -4.88 N	50.83 3.66 -5.94 N
GLENWOOD___4 23550	58.36 2.17 -32.16 N	62.21 1.43 -44.65 N	58.11 2.06 -32.24 N	36.35 2.94 0.00 N	36.78 2.93 0.00 N	30.96 2.41 -2.16 N	39.96 3.24 -3.36 N	48.71 4.24 0.00 N	47.72 4.29 -0.01 N	64.72 4.89 -9.73 N	61.13 5.37 -1.49 N	63.70 6.14 0.00 N	71.66 5.61 -14.75 N	63.09 4.17 -21.55 N	61.53 5.66 -3.21 N	61.48 4.45 -12.63 N	75.30 4.36 -30.89 N	59.10 4.96 -11.36 N	58.79 5.27 -8.75 N	59.12 4.49 -15.68 N	64.59 4.43 -18.72 N	61.96 3.63 -23.70 N	60.26 5.08 -4.88 N	51.15 3.98 -5.94 N
GLENWOOD___5 23614	58.36 2.17 -32.16 N	62.21 1.43 -44.65 N	58.11 2.06 -32.24 N	36.35 2.94 0.00 N	36.78 2.93 0.00 N	30.96 2.41 -2.16 N	39.96 3.24 -3.36 N	48.71 4.24 0.00 N	47.72 4.29 -0.01 N	64.72 4.89 -9.73 N	61.13 5.37 -1.49 N	63.70 6.14 0.00 N	71.66 5.61 -14.75 N	63.09 4.17 -21.55 N	61.53 5.66 -3.21 N	61.48 4.45 -12.63 N	75.30 4.36 -30.89 N	59.10 4.96 -11.36 N	58.79 5.27 -8.75 N	59.12 4.49 -15.68 N	64.59 4.43 -18.72 N	61.96 3.63 -23.70 N	60.26 5.08 -4.88 N	51.15 3.98 -5.94 N
GLOBAL GREEN_PORT_GT1 23814	58.85 2.66 -32.16 N	62.52 1.75 -44.65 N	58.70 2.65 -32.24 N	37.41 4.01 0.00 N	37.85 4.00 0.00 N	31.85 3.30 -2.16 N	41.17 4.44 -3.36 N	49.86 5.39 0.00 N	49.07 5.64 -0.01 N	66.12 6.29 -9.73 N	62.49 6.73 -1.49 N	64.91 7.35 0.00 N	72.53 6.48 -14.75 N	63.85 4.93 -21.55 N	62.95 7.08 -3.21 N	62.60 5.58 -12.63 N	76.27 5.33 -30.89 N	60.48 6.34 -11.36 N	60.25 6.72 -8.75 N	60.42 5.79 -15.68 N	65.73 5.58 -18.72 N	62.86 4.53 -23.70 N	61.58 6.39 -4.88 N	52.19 5.02 -5.94 N
GOETHSLN___LBMP 323567	25.82 1.79 0.00 N	47.85 1.20 -30.53 N	57.81 1.82 -32.18 N	35.95 2.55 0.00 N	36.36 2.52 0.00 N	30.65 2.10 -2.15 N	39.55 3.79 -3.35 N	48.25 3.79 0.00 N	47.20 3.79 0.00 N	54.48 4.39 0.00 N	59.09 4.81 0.00 N	63.26 5.70 0.00 N	76.15 5.33 -19.52 N	73.29 3.93 -32.00 N	57.77 5.11 0.00 N	48.37 3.97 0.00 N	53.23 3.93 -9.25 N	130.79 4.66 -83.34 N	83.73 4.96 -33.99 N	54.52 4.16 -11.42 N	45.33 3.89 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.50 3.45 -4.83 N
GOUDEY___7 23579	23.85 -0.18 0.00 N	25.97 -0.11 -9.95 N	34.04 -0.26 -10.49 N	32.97 -0.44 0.00 N	33.36 -0.49 0.00 N	26.79 -0.30 -0.70 N	34.21 -0.26 -1.09 N	44.12 -0.35 0.00 N	42.92 -0.50 0.00 N	49.39 -0.68 0.02 N	53.52 -0.75 0.00 N	57.22 -0.34 0.00 N	56.08 -0.12 -4.91 N	44.42 -0.19 -7.24 N	51.93 -0.71 0.03 N	43.76 -0.63 0.00 N	42.87 -0.19 -3.02 N	42.87 0.09 0.00 N	44.92 0.14 0.00 N	41.47 -0.03 -2.55 N	41.01 -0.43 0.00 N	34.26 -0.37 0.00 N	49.87 -0.43 0.00 N	42.28 -0.50 -1.55 N
GOUDEY___8 23580	23.83 -0.21 0.00 N	25.95 -0.12 -9.95 N	34.02 -0.28 -10.49 N	32.94 -0.46 0.00 N	33.33 -0.52 0.00 N	26.77 -0.32 -0.70 N	34.17 -0.29 -1.09 N	44.07 -0.40 0.00 N	42.88 -0.54 0.00 N	49.34 -0.73 0.02 N	53.47 -0.81 0.00 N	57.16 -0.40 0.00 N	56.03 -0.18 -4.91 N	44.37 -0.24 -7.24 N	51.88 -0.76 0.03 N	43.72 -0.67 0.00 N	42.82 -0.24 -3.02 N	42.82 0.04 0.00 N	44.85 0.08 0.00 N	41.43 -0.07 -2.55 N	40.96 -0.48 0.00 N	34.22 -0.41 0.00 N	49.82 -0.48 0.00 N	42.24 -0.53 -1.55 N
GOWANUS_GT1_1 24077	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT1_2 24078	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT1_3 24079	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT1_4 24080	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT1_5 24084	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N

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24124	1.99 0.00 N	1.30 -30.53 N	1.97 -32.18 N	2.74 0.00 N	2.72 0.00 N	2.27 -2.15 N	3.03 -3.35 N	4.05 0.00 N	4.08 0.00 N	4.76 0.00 N	5.21 0.00 N	6.01 0.00 N	5.50 -20.54 N	3.97 -33.84 N	5.38 0.00 N	4.20 0.00 N	4.14 -9.25 N	4.71 -99.01 N	5.02 -40.38 N	4.42 -12.09 N	4.21 0.00 N	3.44 0.00 N	4.76 0.00 N	3.71 -4.83 N
GOWANUS_GT3_4 24125	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT3_5 24126	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT3_6 24127	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT3_7 24128	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT3_8 24129	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT4_1 24130	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT4_2 24131	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT4_3 24132	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT4_4 24133	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT4_5 24134	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT4_6 24135	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT4_7 24136	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
GOWANUS_GT4_8 24137	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N

GRAHMSVILLE___HY 23607	25.06 1.02 0.00 N	43.24 0.63 -26.48 N	52.68 0.95 -27.91 N	34.71 1.30 0.00 N	35.14 1.29 0.00 N	29.33 1.08 -1.87 N	37.74 1.46 -2.90 N	46.41 1.94 0.00 N	45.41 1.99 0.00 N	52.42 2.33 0.00 N	56.85 2.58 0.00 N	60.68 3.12 0.00 N	67.32 2.96 -13.06 N	58.78 2.14 -19.28 N	55.40 2.74 0.00 N	46.52 2.13 0.00 N	50.24 2.17 -8.03 N	45.41 2.63 0.00 N	47.58 2.80 0.00 N	48.13 2.39 -6.79 N	43.65 2.21 0.00 N	36.40 1.77 0.00 N	52.72 2.41 0.00 N	47.23 1.86 -4.15 N
GREENIDGE___3 23582	23.13 -0.90 0.00 N	20.97 -0.61 -5.45 N	28.43 -1.13 -5.75 N	31.51 -1.89 0.00 N	31.77 -2.07 0.00 N	25.58 -1.20 -0.39 N	32.51 -1.46 -0.60 N	42.33 -2.14 0.00 N	41.19 -2.22 0.00 N	47.53 -2.57 0.00 N	51.47 -2.80 0.00 N	55.07 -2.49 0.00 N	51.97 -2.02 -2.69 N	39.66 -1.67 -3.97 N	49.69 -2.98 0.00 N	42.02 -2.37 0.00 N	40.23 -1.47 -1.65 N	41.66 -1.12 0.00 N	43.70 -1.08 0.00 N	39.15 -1.19 -1.40 N	39.58 -1.86 0.00 N	32.98 -1.65 0.00 N	47.85 -2.45 0.00 N	39.83 -2.25 -0.86 N
GREENIDGE___4 23583	23.13 -0.90 0.00 N	20.97 -0.61 -5.45 N	28.43 -1.13 -5.75 N	31.51 -1.89 0.00 N	31.77 -2.07 0.00 N	25.58 -1.20 -0.39 N	32.51 -1.46 -0.60 N	42.33 -2.14 0.00 N	41.19 -2.22 0.00 N	47.53 -2.57 0.00 N	51.47 -2.80 0.00 N	55.07 -2.49 0.00 N	51.97 -2.02 -2.69 N	39.66 -1.67 -3.97 N	49.69 -2.98 0.00 N	42.02 -2.37 0.00 N	40.23 -1.47 -1.65 N	41.66 -1.12 0.00 N	43.70 -1.08 0.00 N	39.15 -1.19 -1.40 N	39.58 -1.86 0.00 N	32.98 -1.65 0.00 N	47.85 -2.45 0.00 N	39.83 -2.25 -0.86 N
HAMPSHIRE___PAPER_HYD 323593	22.71 -1.32 0.00 N	15.19 -0.94 0.00 N	22.42 -1.39 0.00 N	31.48 -1.93 0.00 N	31.88 -1.97 0.00 N	24.84 -1.55 0.00 N	31.44 -1.93 0.00 N	42.30 -2.17 0.00 N	41.48 -1.94 0.00 N	48.03 -2.07 0.00 N	52.10 -2.18 0.00 N	54.92 -2.64 0.00 N	48.80 -2.50 0.00 N	35.54 -1.83 0.00 N	50.25 -2.42 0.00 N	42.47 -1.92 0.00 N	38.21 -1.84 0.00 N	40.95 -1.83 0.00 N	42.77 -2.00 0.00 N	37.08 -1.87 0.00 N	39.64 -1.80 0.00 N	33.04 -1.59 0.00 N	47.80 -2.50 0.00 N	39.00 -2.22 0.00 N
HARZA MOOSE___RIVER 24016	23.42 -0.61 0.00 N	15.68 -0.45 0.00 N	23.09 -0.72 0.00 N	32.35 -1.05 0.00 N	32.77 -1.07 0.00 N	25.60 -0.79 0.00 N	32.45 -0.92 0.00 N	43.49 -0.98 0.00 N	42.61 -0.81 0.00 N	49.28 -0.82 0.00 N	53.46 -0.81 0.00 N	56.73 -0.82 0.00 N	50.55 -0.75 0.00 N	36.78 -0.59 0.00 N	51.75 -0.92 0.00 N	43.64 -0.75 0.00 N	39.49 -0.55 0.00 N	42.39 -0.39 0.00 N	44.38 -0.40 0.00 N	38.53 -0.43 0.00 N	40.91 -0.53 0.00 N	34.08 -0.55 0.00 N	49.32 -0.98 0.00 N	40.26 -0.96 0.00 N
HEMPSTEAD____ 23647	58.43 2.24 -32.16 N	62.25 1.47 -44.65 N	58.15 2.09 -32.24 N	36.45 3.04 0.00 N	36.88 3.03 0.00 N	31.03 2.49 -2.16 N	40.08 3.36 -3.36 N	48.82 4.35 0.00 N	47.86 4.43 -0.01 N	64.81 4.99 -9.73 N	61.22 5.46 -1.49 N	63.72 6.17 0.00 N	71.61 5.57 -14.75 N	63.10 4.18 -21.55 N	61.66 5.78 -3.21 N	61.56 4.54 -12.63 N	75.35 4.41 -30.89 N	59.26 5.12 -11.36 N	58.96 5.42 -8.75 N	59.27 4.64 -15.68 N	64.65 4.49 -18.72 N	62.03 3.70 -23.70 N	60.37 5.19 -4.88 N	51.26 4.10 -5.94 N
HICKLING___1 23621	23.68 -0.35 0.00 N	23.40 -0.26 -7.53 N	31.19 -0.56 -7.94 N	32.48 -0.92 0.00 N	32.81 -1.04 0.00 N	26.27 -0.65 -0.53 N	33.61 -0.59 -0.83 N	43.79 -0.68 0.00 N	42.46 -0.95 0.00 N	48.82 -1.26 0.03 N	52.88 -1.39 0.00 N	56.84 -0.72 0.00 N	54.63 -0.39 -3.72 N	42.35 -0.50 -5.48 N	51.22 -1.42 0.03 N	43.24 -1.15 0.00 N	41.91 -0.42 -2.28 N	42.85 0.07 0.00 N	44.89 0.11 0.00 N	40.67 -0.21 -1.93 N	40.54 -0.90 0.00 N	33.88 -0.75 0.00 N	49.47 -0.84 0.00 N	41.42 -0.98 -1.18 N
HICKLING___2 23622	23.68 -0.35 0.00 N	23.41 -0.25 -7.53 N	31.19 -0.56 -7.94 N	32.48 -0.92 0.00 N	32.81 -1.04 0.00 N	26.27 -0.65 -0.53 N	33.62 -0.58 -0.83 N	43.79 -0.68 0.00 N	42.47 -0.95 0.00 N	48.82 -1.25 0.03 N	52.90 -1.37 0.00 N	56.86 -0.70 0.00 N	54.65 -0.37 -5.48 N	42.36 -0.49 -5.48 N	51.24 -1.40 0.03 N	43.25 -1.14 0.00 N	41.92 -0.41 -2.28 N	42.86 0.08 0.00 N	44.90 0.12 0.00 N	40.68 -0.20 -1.93 N	40.55 -0.89 0.00 N	33.89 -0.74 0.00 N	49.48 -0.82 0.00 N	41.43 -0.97 -1.18 N
HIGH FALLS___HY 23754	25.53 1.49 0.00 N	47.83 0.95 -30.75 N	57.63 1.40 -32.42 N	35.34 1.93 0.00 N	35.78 1.93 0.00 N	30.16 1.61 -2.17 N	38.88 2.14 -3.37 N	47.25 2.78 0.00 N	46.27 2.85 0.00 N	53.45 3.35 0.00 N	57.97 3.69 0.00 N	61.94 4.38 0.00 N	70.56 4.10 -15.16 N	62.73 2.98 -22.38 N	56.54 3.88 0.00 N	47.41 3.02 0.00 N	52.40 3.04 -9.32 N	46.42 3.64 0.00 N	48.65 3.87 0.00 N	50.14 3.30 -7.88 N	44.55 3.11 0.00 N	37.13 2.50 0.00 N	53.67 3.37 0.00 N	48.68 2.63 -4.83 N
HILLBURN___GT 23639	25.87 1.84 0.00 N	46.48 1.18 -29.17 N	56.33 1.76 -30.76 N	35.85 2.44 0.00 N	36.27 2.43 0.00 N	30.46 2.02 -2.06 N	39.27 2.70 -3.20 N	48.08 3.61 0.00 N	47.01 3.60 0.00 N	54.26 4.16 0.00 N	58.83 4.56 0.00 N	62.92 5.36 0.00 N	70.70 5.01 -14.39 N	62.29 3.68 -21.24 N	57.46 4.80 0.00 N	48.10 3.70 0.00 N	52.59 3.70 -8.84 N	47.28 4.50 0.00 N	49.58 4.80 0.00 N	50.47 4.04 -7.48 N	45.26 3.83 0.00 N	37.71 3.08 0.00 N	54.62 4.32 0.00 N	49.19 3.41 -4.56 N
HOLTSVILLE_IC_1 23690	58.17 1.98 -32.16 N	62.06 1.29 -44.65 N	58.04 1.99 -32.24 N	36.49 3.09 0.00 N	36.94 3.09 0.00 N	31.12 2.57 -2.16 N	40.22 3.49 -3.36 N	48.68 4.22 0.00 N	47.78 4.35 -0.01 N	64.52 4.69 -9.73 N	60.71 4.95 -1.49 N	62.97 5.41 0.00 N	70.79 4.74 -14.75 N	62.61 3.69 -21.55 N	61.25 5.37 -3.21 N	61.16 4.13 -12.63 N	74.88 3.94 -30.89 N	58.82 4.68 -11.36 N	58.54 5.01 -8.75 N	58.98 4.35 -15.68 N	64.26 4.10 -18.72 N	61.70 3.37 -23.70 N	60.02 4.84 -4.88 N	51.04 3.88 -5.94 N
HOLTSVILLE_IC_10 23699	58.32 2.13 -32.16 N	62.17 1.39 -44.65 N	58.18 2.12 -32.24 N	36.68 3.28 0.00 N	37.13 3.28 0.00 N	31.27 2.73 -2.16 N	40.42 3.69 -3.36 N	48.97 4.50 0.00 N	48.08 4.66 -0.01 N	64.88 5.05 -9.73 N	61.09 5.33 -1.49 N	63.39 5.83 0.00 N	71.16 5.11 -14.75 N	62.87 3.95 -21.55 N	61.63 5.76 -3.21 N	61.49 4.47 -12.63 N	75.19 4.25 -30.89 N	59.13 4.99 -11.36 N	58.85 5.32 -8.75 N	59.25 4.63 -15.68 N	64.57 4.42 -18.72 N	61.96 3.63 -23.70 N	60.38 5.20 -4.88 N	51.32 4.16 -5.94 N
HOLTSVILLE_IC_2 23691	58.17 1.98 -32.16 N	62.06 1.29 -44.65 N	58.04 1.99 -32.24 N	36.49 3.09 0.00 N	36.94 3.09 0.00 N	31.12 2.57 -2.16 N	40.22 3.49 -3.36 N	48.68 4.22 0.00 N	47.78 4.35 -0.01 N	64.52 4.69 -9.73 N	60.71 4.95 -1.49 N	62.97 5.41 0.00 N	70.79 4.74 -14.75 N	62.61 3.69 -21.55 N	61.25 5.37 -3.21 N	61.16 4.13 -12.63 N	74.88 3.94 -30.89 N	58.82 4.68 -11.36 N	58.54 5.01 -8.75 N	58.98 4.35 -15.68 N	64.26 4.10 -18.72 N	61.70 3.37 -23.70 N	60.02 4.84 -4.88 N	51.04 3.88 -5.94 N
HOLTSVILLE_IC_3 23692	58.17 1.98 -32.16 N	62.06 1.29 -44.65 N	58.04 1.99 -32.24 N	36.49 3.09 0.00 N	36.94 3.09 0.00 N	31.12 2.57 -2.16 N	40.22 3.49 -3.36 N	48.68 4.22 0.00 N	47.78 4.35 -0.01 N	64.52 4.69 -9.73 N	60.71 4.95 -1.49 N	62.97 5.41 0.00 N	70.79 4.74 -14.75 N	62.61 3.69 -21.55 N	61.25 5.37 -3.21 N	61.16 4.13 -12.63 N	74.88 3.94 -30.89 N	58.82 4.68 -11.36 N	58.54 5.01 -8.75 N	58.98 4.35 -15.68 N	64.26 4.10 -18.72 N	61.70 3.37 -23.70 N	60.02 4.84 -4.88 N	51.04 3.88 -5.94 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	58.17 1.98 -32.16 N	62.06 1.29 -44.65 N	58.04 1.99 -32.24 N	36.49 3.09 0.00 N	36.94 3.09 0.00 N	31.12 2.57 -2.16 N	40.22 3.49 -3.36 N	48.68 4.22 0.00 N	47.78 4.35 -0.01 N	64.52 4.69 -9.73 N	60.71 4.95 -1.49 N	62.97 5.41 0.00 N	70.79 4.74 -14.75 N	62.61 3.69 -21.55 N	61.25 5.37 -3.21 N	61.16 4.13 -12.63 N	74.88 3.94 -30.89 N	58.82 4.68 -11.36 N	58.54 5.01 -8.75 N	58.98 4.35 -15.68 N	64.26 4.10 -18.72 N	61.70 3.37 -23.70 N	60.02 4.84 -4.88 N	51.04 3.88 -5.94 N	
HOLTSVILLE_IC_5 23694	58.17 1.98 -32.16 N	62.06 1.29 -44.65 N	58.04 1.99 -32.24 N	36.49 3.09 0.00 N	36.94 3.09 0.00 N	31.12 2.57 -2.16 N	40.22 3.49 -3.36 N	48.68 4.22 0.00 N	47.78 4.35 -0.01 N	64.52 4.69 -9.73 N	60.71 4.95 -1.49 N	62.97 5.41 0.00 N	70.79 4.74 -14.75 N	62.61 3.69 -21.55 N	61.25 5.37 -3.21 N	61.16 4.13 -12.63 N	74.88 3.94 -30.89 N	58.82 4.68 -11.36 N	58.54 5.01 -8.75 N	58.98 4.35 -15.68 N	64.26 4.10 -18.72 N	61.70 3.37 -23.70 N	60.02 4.84 -4.88 N	51.04 3.88 -5.94 N	
HOLTSVILLE_IC_6 23695	58.32 2.13 -32.16 N	62.17 1.39 -44.65 N	58.18 2.12 -32.24 N	36.68 3.28 0.00 N	37.13 3.28 0.00 N	31.27 2.73 -2.16 N	40.42 3.69 -3.36 N	48.97 4.50 0.00 N	48.08 4.66 -0.01 N	64.88 5.05 -9.73 N	61.09 5.33 -1.49 N	63.39 5.83 0.00 N	71.16 5.11 -14.75 N	62.87 3.95 -21.55 N	61.63 5.76 -3.21 N	61.49 4.47 -12.63 N	75.19 4.25 -30.89 N	59.13 4.99 -11.36 N	58.85 5.32 -8.75 N	59.25 4.63 -15.68 N	64.57 4.42 -18.72 N	61.96 3.63 -23.70 N	60.38 5.20 -4.88 N	51.32 4.16 -5.94 N	
HOLTSVILLE_IC_7 23696	58.32 2.13 -32.16 N	62.17 1.39 -44.65 N	58.18 2.12 -32.24 N	36.68 3.28 0.00 N	37.13 3.28 0.00 N	31.27 2.73 -2.16 N	40.42 3.69 -3.36 N	48.97 4.50 0.00 N	48.08 4.66 -0.01 N	64.88 5.05 -9.73 N	61.09 5.33 -1.49 N	63.39 5.83 0.00 N	71.16 5.11 -14.75 N	62.87 3.95 -21.55 N	61.63 5.76 -3.21 N	61.49 4.47 -12.63 N	75.19 4.25 -30.89 N	59.13 4.99 -11.36 N	58.85 5.32 -8.75 N	59.25 4.63 -15.68 N	64.57 4.42 -18.72 N	61.96 3.63 -23.70 N	60.38 5.20 -4.88 N	51.32 4.16 -5.94 N	
HOLTSVILLE_IC_8 23697	58.32 2.13 -32.16 N	62.17 1.39 -44.65 N	58.18 2.12 -32.24 N	36.68 3.28 0.00 N	37.13 3.28 0.00 N	31.27 2.73 -2.16 N	40.42 3.69 -3.36 N	48.97 4.50 0.00 N	48.08 4.66 -0.01 N	64.88 5.05 -9.73 N	61.09 5.33 -1.49 N	63.39 5.83 0.00 N	71.16 5.11 -14.75 N	62.87 3.95 -21.55 N	61.63 5.76 -3.21 N	61.49 4.47 -12.63 N	75.19 4.25 -30.89 N	59.13 4.99 -11.36 N	58.85 5.32 -8.75 N	59.25 4.63 -15.68 N	64.57 4.42 -18.72 N	61.96 3.63 -23.70 N	60.38 5.20 -4.88 N	51.32 4.16 -5.94 N	
HOLTSVILLE_IC_9 23698	58.32 2.13 -32.16 N	62.17 1.39 -44.65 N	58.18 2.12 -32.24 N	36.68 3.28 0.00 N	37.13 3.28 0.00 N	31.27 2.73 -2.16 N	40.42 3.69 -3.36 N	48.97 4.50 0.00 N	48.08 4.66 -0.01 N	64.88 5.05 -9.73 N	61.09 5.33 -1.49 N	63.39 5.83 0.00 N	71.16 5.11 -14.75 N	62.87 3.95 -21.55 N	61.63 5.76 -3.21 N	61.49 4.47 -12.63 N	75.19 4.25 -30.89 N	59.13 4.99 -11.36 N	58.85 5.32 -8.75 N	59.25 4.63 -15.68 N	64.57 4.42 -18.72 N	61.96 3.63 -23.70 N	60.38 5.20 -4.88 N	51.32 4.16 -5.94 N	
HQ_GEN_CEDARS 23644	24.20 0.17 0.00 N	16.21 0.09 0.00 N	24.01 0.20 0.00 N	33.73 0.32 0.00 N	34.02 0.18 0.00 N	26.45 0.06 0.00 N	33.36 -0.01 0.00 N	44.59 0.12 0.00 N	43.54 0.13 0.00 N	50.36 0.26 0.00 N	54.74 0.47 0.00 N	57.62 0.07 0.00 N	51.16 -0.14 0.00 N	37.34 -0.03 0.00 N	52.91 0.24 0.00 N	44.72 0.33 0.00 N	40.01 -0.03 0.00 N	42.62 -0.16 0.00 N	44.41 -0.37 0.00 N	38.59 -0.36 0.00 N	41.44 0.00 0.00 N	34.71 0.08 0.00 N	50.46 0.16 0.00 N	41.39 0.17 0.00 N	
HQ_GEN_CHAT DC 23651	23.92 -0.12 0.00 N	16.04 -0.09 0.00 N	23.74 -0.07 0.00 N	33.38 -0.03 0.00 N	33.81 -0.04 0.00 N	26.26 -0.12 0.00 N	33.15 -0.22 0.00 N	44.23 -0.24 0.00 N	43.17 -0.24 0.00 N	49.85 -0.25 0.00 N	53.96 -0.31 0.00 N	56.78 -0.78 0.00 N	50.45 -0.85 0.00 N	36.80 -0.56 0.00 N	52.22 -0.45 0.00 N	44.12 -0.27 0.00 N	50.01 -0.78 1.17 N	41.99 -0.80 0.00 N	43.85 -0.92 0.00 N	38.18 -0.77 0.00 N	40.94 -0.50 0.00 N	34.28 -0.35 0.00 N	49.85 -0.45 0.00 N	40.90 -0.32 0.00 N	
HUDSON_AVE_GT_3 23810	25.90 1.86 0.00 N	47.88 1.23 -30.53 N	57.87 1.87 -32.18 N	36.01 2.61 0.00 N	36.44 2.59 0.00 N	30.70 2.16 -2.15 N	39.61 2.89 -3.35 N	48.33 3.86 0.00 N	47.28 3.86 0.00 N	54.59 4.49 0.00 N	59.20 4.93 0.00 N	63.33 5.77 0.00 N	76.22 5.40 -19.52 N	73.02 3.97 -31.68 N	57.88 5.21 0.00 N	48.48 4.09 0.00 N	53.34 4.05 -9.25 N	128.18 4.77 -80.64 N	82.72 5.06 -32.89 N	54.52 4.27 -11.30 N	45.46 4.02 0.00 N	37.93 3.30 0.00 N	54.87 4.57 0.00 N	49.62 3.56 -4.83 N	
HUDSON_AVE_GT_4 23540	25.90 1.86 0.00 N	47.88 1.23 -30.53 N	57.87 1.87 -32.18 N	36.01 2.61 0.00 N	36.44 2.59 0.00 N	30.70 2.16 -2.15 N	39.61 2.89 -3.35 N	48.33 3.86 0.00 N	47.28 3.86 0.00 N	54.59 4.49 0.00 N	59.20 4.93 0.00 N	63.33 5.77 0.00 N	76.22 5.40 -19.52 N	73.02 3.97 -31.68 N	57.88 5.21 0.00 N	48.48 4.09 0.00 N	53.34 4.05 -9.25 N	128.18 4.77 -80.64 N	82.72 5.06 -32.89 N	54.52 4.27 -11.30 N	45.46 4.02 0.00 N	37.93 3.30 0.00 N	54.87 4.57 0.00 N	49.62 3.56 -4.83 N	
HUDSON_AVE_GT_5 23657	25.90 1.86 0.00 N	47.88 1.23 -30.53 N	57.87 1.87 -32.18 N	36.01 2.61 0.00 N	36.44 2.59 0.00 N	30.70 2.16 -2.15 N	39.61 2.89 -3.35 N	48.33 3.86 0.00 N	47.28 3.86 0.00 N	54.59 4.49 0.00 N	59.20 4.93 0.00 N	63.33 5.77 0.00 N	76.22 5.40 -19.52 N	73.02 3.97 -31.68 N	57.88 5.21 0.00 N	48.48 4.09 0.00 N	53.34 4.05 -9.25 N	128.18 4.77 -80.64 N	82.72 5.06 -32.89 N	54.52 4.27 -11.30 N	45.46 4.02 0.00 N	37.93 3.30 0.00 N	54.87 4.57 0.00 N	49.62 3.56 -4.83 N	
HUDSON_AVE_10 24168	25.81 1.78 0.00 N	47.83 1.17 -30.53 N	57.76 1.77 -32.18 N	35.88 2.47 0.00 N	36.30 2.45 0.00 N	30.59 2.05 -2.15 N	39.48 2.76 -3.35 N	48.15 3.68 0.00 N	47.08 3.66 0.00 N	54.35 4.25 0.00 N	58.93 4.66 0.00 N	63.03 5.47 0.00 N	75.93 5.11 -19.52 N	72.82 3.78 -31.68 N	57.60 4.94 0.00 N	48.24 3.85 0.00 N	53.08 3.79 -9.25 N	127.92 4.50 -80.64 N	82.50 4.84 -32.89 N	54.33 4.08 -11.30 N	45.25 3.81 0.00 N	37.74 3.11 0.00 N	54.64 4.34 0.00 N	49.48 3.43 -4.83 N	
HUNTLEY___63 23557	21.69 -2.34 0.00 N	19.13 -1.61 -4.61 N	25.98 -2.69 -4.86 N	29.43 -3.98 0.00 N	29.85 -4.00 0.00 N	23.83 -2.88 -0.32 N	30.17 -3.70 -0.50 N	39.39 -5.08 0.00 N	38.18 -5.23 0.00 N	43.45 -6.41 0.23 N	47.75 -6.52 0.00 N	51.32 -6.24 0.00 N	48.53 -5.04 -2.27 N	36.65 -4.07 -3.36 N	45.63 -6.73 0.30 N	38.95 -5.44 0.00 N	37.14 -4.30 -1.40 N	38.60 -4.18 0.00 N	40.72 -4.05 0.00 N	36.42 -3.71 -1.18 N	36.93 -4.51 0.00 N	30.63 -4.00 0.00 N	44.92 -5.38 0.00 N	37.54 -4.41 -0.72 N	
HUNTLEY___64	21.69	19.13	25.98	29.43	29.85	23.83	30.17	39.39	38.18	43.45	47.75	51.32	48.53	36.65	45.63	38.95	37.14	38.60	40.72	36.42	36.93	30.63	44.92	37.54	

23558	-2.34 0.00 N	-1.61 -4.61 N	-2.69 -4.86 N	-3.98 0.00 N	-4.00 0.00 N	-2.88 -0.32 N	-3.70 -0.50 N	-5.08 0.00 N	-5.23 0.00 N	-6.41 0.23 N	-6.52 0.00 N	-6.24 0.00 N	-5.04 -2.27 N	-4.07 -3.36 N	-6.73 0.30 N	-5.44 0.00 N	-4.30 -1.40 N	-4.18 0.00 N	-4.05 0.00 N	-3.71 -1.18 N	-4.51 0.00 N	-4.00 0.00 N	-5.38 0.00 N	-4.41 -0.72 N
HUNTLEY___65 23559	21.69 -2.34 0.00 N	19.13 -1.61 -4.61 N	25.98 -2.69 -4.86 N	29.43 -3.98 0.00 N	29.85 -4.00 0.00 N	23.83 -2.88 -0.32 N	30.17 -3.70 -0.50 N	39.39 -5.08 0.00 N	38.18 -5.23 0.00 N	43.45 -6.41 0.23 N	47.75 -6.52 0.00 N	51.32 -6.24 0.00 N	48.53 -5.04 -2.27 N	36.65 -4.07 -3.36 N	45.63 -6.73 0.30 N	38.95 -5.44 0.00 N	37.14 -4.30 -1.40 N	38.60 -4.18 0.00 N	40.72 -4.05 0.00 N	36.42 -3.71 -1.18 N	36.93 -4.51 0.00 N	30.63 -4.00 0.00 N	44.92 -5.38 0.00 N	37.54 -4.41 -0.72 N
HUNTLEY___66 23560	21.69 -2.34 0.00 N	19.13 -1.61 -4.61 N	25.98 -2.69 -4.86 N	29.43 -3.98 0.00 N	29.85 -4.00 0.00 N	23.83 -2.88 -0.32 N	30.17 -3.70 -0.50 N	39.39 -5.08 0.00 N	38.18 -5.23 0.00 N	43.45 -6.41 0.23 N	47.75 -6.52 0.00 N	51.32 -6.24 0.00 N	48.53 -5.04 -2.27 N	36.65 -4.07 -3.36 N	45.63 -6.73 0.30 N	38.95 -5.44 0.00 N	37.14 -4.30 -1.40 N	38.60 -4.18 0.00 N	40.72 -4.05 0.00 N	36.42 -3.71 -1.18 N	36.93 -4.51 0.00 N	30.63 -4.00 0.00 N	44.92 -5.38 0.00 N	37.54 -4.41 -0.72 N
HUNTLEY___67 23561	21.45 -2.58 0.00 N	19.07 -1.78 -4.72 N	25.86 -2.93 -4.98 N	29.11 -4.29 0.00 N	29.53 -4.32 0.00 N	23.57 -3.15 -0.33 N	29.85 -4.03 -0.51 N	38.91 -5.56 0.00 N	37.67 -5.75 0.00 N	42.88 -6.99 0.23 N	47.15 -7.12 0.00 N	50.66 -6.90 0.00 N	47.96 -5.67 -2.33 N	36.28 -4.53 -3.44 N	45.05 -7.32 0.30 N	38.43 -5.96 0.00 N	36.69 -4.79 -1.43 N	38.09 -4.69 0.00 N	40.21 -4.56 0.00 N	36.02 -4.14 -1.21 N	36.47 -4.97 0.00 N	30.24 -4.39 0.00 N	44.36 -5.94 0.00 N	37.10 -4.87 -0.74 N
HUNTLEY___68 23562	21.45 -2.58 0.00 N	19.07 -1.78 -4.72 N	25.86 -2.93 -4.98 N	29.11 -4.29 0.00 N	29.53 -4.32 0.00 N	23.57 -3.15 -0.33 N	29.85 -4.03 -0.51 N	38.91 -5.56 0.00 N	37.67 -5.75 0.00 N	42.88 -6.99 0.23 N	47.15 -7.12 0.00 N	50.66 -6.90 0.00 N	47.96 -5.67 -2.33 N	36.28 -4.53 -3.44 N	45.05 -7.32 0.30 N	38.43 -5.96 0.00 N	36.69 -4.79 -1.43 N	38.09 -4.69 0.00 N	40.21 -4.56 0.00 N	36.02 -4.14 -1.21 N	36.47 -4.97 0.00 N	30.24 -4.39 0.00 N	44.36 -5.94 0.00 N	37.10 -4.87 -0.74 N
INDECK___CORINTH 23802	25.15 1.11 0.00 N	57.24 0.81 -40.31 N	67.50 1.20 -42.49 N	34.89 1.48 0.00 N	35.47 1.62 0.00 N	30.58 1.35 -2.84 N	39.66 1.87 -4.42 N	46.92 2.45 0.00 N	45.80 2.38 0.00 N	52.71 2.62 0.00 N	57.00 2.73 0.00 N	60.89 3.33 0.00 N	74.33 3.15 -19.88 N	68.96 2.26 -29.34 N	55.69 3.02 0.00 N	46.80 2.41 0.00 N	54.71 2.45 -12.22 N	45.37 2.59 0.00 N	47.43 2.66 0.00 N	51.51 2.22 -10.33 N	43.69 2.25 0.00 N	36.48 1.85 0.00 N	52.93 2.62 0.00 N	49.74 2.19 -6.33 N
INDECK___ILION 23567	24.70 0.66 0.00 N	15.79 0.45 0.79 N	23.62 0.64 0.83 N	34.26 0.85 0.00 N	34.72 0.88 0.00 N	27.05 0.72 0.06 N	34.26 0.98 0.09 N	45.77 1.30 0.00 N	44.74 1.32 0.00 N	51.63 1.53 0.00 N	55.91 1.64 0.00 N	59.55 1.99 0.00 N	52.75 1.84 0.39 N	38.14 1.35 0.57 N	54.39 1.73 0.00 N	45.78 1.39 0.00 N	41.21 1.40 0.24 N	44.36 1.57 0.00 N	46.45 1.67 0.00 N	40.15 1.40 0.20 N	42.80 1.36 0.00 N	35.74 1.11 0.00 N	51.88 1.58 0.00 N	42.38 1.28 0.12 N
INDECK___OLEAN 23982	22.62 -1.42 0.00 N	20.46 -1.01 -5.34 N	27.70 -1.74 -5.63 N	30.64 -2.77 0.00 N	30.95 -2.90 0.00 N	24.67 -2.07 -0.35 N	31.44 -2.48 -0.55 N	41.39 -3.08 0.00 N	40.13 -3.29 0.00 N	45.81 -4.09 0.20 N	50.05 -4.22 0.00 N	53.92 -3.64 0.00 N	51.13 -2.80 -2.63 N	38.86 -2.40 -3.89 N	48.06 -4.35 0.26 N	40.85 -3.54 0.00 N	39.17 -2.49 -1.62 N	40.75 -2.03 0.00 N	42.83 -1.95 0.00 N	38.33 -1.99 -1.37 N	38.54 -2.90 0.00 N	32.09 -2.54 0.00 N	47.03 -3.28 0.00 N	39.15 -2.91 -0.84 N
INDECK___OSWEGO 23783	23.35 -0.69 0.00 N	17.88 -0.49 -2.25 N	25.38 -0.80 -2.37 N	32.21 -1.19 0.00 N	32.64 -1.21 0.00 N	25.67 -0.87 -0.16 N	32.57 -1.05 -0.25 N	43.11 -1.35 0.00 N	42.13 -1.29 0.00 N	48.63 -1.47 0.00 N	52.78 -1.50 0.00 N	56.16 -1.40 0.00 N	51.22 -1.19 -1.11 N	38.08 -0.92 -1.64 N	51.16 -1.51 0.00 N	43.14 -1.26 0.00 N	39.77 -0.95 -0.68 N	41.93 -0.85 0.00 N	43.94 -0.84 0.00 N	38.75 -0.78 -0.58 N	40.43 -1.01 0.00 N	33.70 -0.93 0.00 N	48.88 -1.42 0.00 N	40.33 -1.25 -0.35 N
INDECK___YERKES 23781	21.69 -2.34 0.00 N	19.13 -1.61 -4.61 N	25.98 -2.69 -4.86 N	29.43 -3.98 0.00 N	29.85 -4.00 0.00 N	23.83 -2.88 -0.32 N	30.17 -3.70 -0.50 N	39.39 -5.08 0.00 N	38.18 -5.23 0.00 N	43.45 -6.41 0.23 N	47.75 -6.52 0.00 N	51.32 -6.24 0.00 N	48.53 -5.04 -2.27 N	36.65 -4.07 -3.36 N	45.63 -6.73 0.30 N	38.95 -5.44 0.00 N	37.14 -4.30 -1.40 N	38.60 -4.18 0.00 N	40.72 -4.05 0.00 N	36.42 -3.71 -1.18 N	36.93 -4.51 0.00 N	30.63 -4.00 0.00 N	44.92 -5.38 0.00 N	37.54 -4.41 -0.72 N
INDIAN POINT_GT_1 24139	25.69 1.65 0.00 N	47.80 1.10 -30.58 N	57.70 1.65 -32.24 N	35.69 2.28 0.00 N	36.13 2.28 0.00 N	30.44 1.90 -2.16 N	39.26 2.54 -3.36 N	47.83 3.35 0.00 N	46.75 3.34 0.00 N	53.95 3.86 0.00 N	58.49 4.22 0.00 N	62.53 4.97 0.00 N	71.17 4.65 -15.23 N	63.34 3.41 -22.57 N	57.11 4.45 0.00 N	47.83 3.44 0.00 N	52.75 3.44 -9.27 N	49.45 4.08 -2.59 N	50.17 4.34 -1.06 N	50.56 3.66 -7.95 N	44.91 3.47 0.00 N	37.46 2.83 0.00 N	54.22 3.92 0.00 N	49.13 3.09 -4.82 N
INDIAN POINT_GT_2 23659	25.69 1.65 0.00 N	47.80 1.10 -30.58 N	57.70 1.65 -32.24 N	35.69 2.28 0.00 N	36.13 2.28 0.00 N	30.44 1.90 -2.16 N	39.26 2.54 -3.36 N	47.83 3.35 0.00 N	46.75 3.34 0.00 N	53.95 3.86 0.00 N	58.49 4.22 0.00 N	62.53 4.97 0.00 N	71.17 4.65 -15.23 N	63.34 3.41 -22.57 N	57.11 4.45 0.00 N	47.83 3.44 0.00 N	52.75 3.44 -9.27 N	49.45 4.08 -2.59 N	50.17 4.34 -1.06 N	50.56 3.66 -7.95 N	44.91 3.47 0.00 N	37.46 2.83 0.00 N	54.22 3.92 0.00 N	49.13 3.09 -4.82 N
INDIAN POINT_GT_3 24019	25.69 1.65 0.00 N	47.80 1.10 -30.58 N	57.70 1.65 -32.24 N	35.69 2.28 0.00 N	36.13 2.28 0.00 N	30.44 1.90 -2.16 N	39.26 2.54 -3.36 N	47.83 3.35 0.00 N	46.75 3.34 0.00 N	53.95 3.86 0.00 N	58.49 4.22 0.00 N	62.53 4.97 0.00 N	71.17 4.65 -15.23 N	63.34 3.41 -22.57 N	57.11 4.45 0.00 N	47.83 3.44 0.00 N	52.75 3.44 -9.27 N	49.45 4.08 -2.59 N	50.17 4.34 -1.06 N	50.56 3.66 -7.95 N	44.91 3.47 0.00 N	37.46 2.83 0.00 N	54.22 3.92 0.00 N	49.13 3.09 -4.82 N
INDIAN POINT___2 23530	25.59 1.55 0.00 N	47.10 1.01 -29.96 N	56.92 1.52 -31.59 N	35.52 2.11 0.00 N	35.95 2.10 0.00 N	30.25 1.75 -2.11 N	39.02 2.36 -3.29 N	47.59 3.12 0.00 N	46.53 3.11 0.00 N	53.69 3.59 0.00 N	58.19 3.92 0.00 N	62.23 4.67 0.00 N	70.60 4.38 -14.92 N	62.70 3.21 -22.12 N	56.85 4.18 0.00 N	47.61 3.22 0.00 N	52.36 3.23 -9.08 N	49.27 3.90 -2.59 N	49.99 4.16 -1.06 N	50.24 3.50 -7.79 N	44.74 3.30 0.00 N	37.30 2.67 0.00 N	53.97 3.67 0.00 N	48.87 2.81 -4.83 N

INDIAN POINT____3 23531	25.57 1.54 0.00 N	47.43 1.01 -30.30 N	57.27 1.51 -31.94 N	35.50 2.09 0.00 N	35.93 2.08 0.00 N	30.27 1.75 -2.14 N	39.03 2.34 -3.32 N	47.56 3.09 0.00 N	46.49 3.08 0.00 N	53.65 3.55 0.00 N	58.15 3.88 0.00 N	62.17 4.61 0.00 N	70.70 4.32 -15.07 N	62.88 3.18 -22.34 N	56.80 4.14 0.00 N	47.58 3.19 0.00 N	52.43 3.20 -9.18 N	48.99 3.84 -2.38 N	49.83 4.09 -0.97 N	50.27 3.45 -7.87 N	44.69 3.25 0.00 N	37.26 2.63 0.00 N	53.96 3.66 0.00 N	48.87 2.88 -4.76 N
IP CORINTH____1 23988	25.17 1.14 0.00 N	57.26 0.83 -40.31 N	67.53 1.22 -42.49 N	34.91 1.51 0.00 N	35.50 1.65 0.00 N	30.60 1.37 -2.84 N	39.70 1.90 -4.42 N	46.97 2.50 0.00 N	45.84 2.42 0.00 N	52.77 2.67 0.00 N	57.07 2.80 0.00 N	60.97 3.41 0.00 N	74.40 3.22 -19.88 N	69.01 2.31 -29.34 N	55.75 3.08 0.00 N	46.85 2.46 0.00 N	54.76 2.50 -12.22 N	45.43 2.64 0.00 N	47.50 2.72 0.00 N	51.56 2.28 -10.33 N	43.74 2.30 0.00 N	36.53 1.90 0.00 N	52.98 2.68 0.00 N	49.80 2.24 -6.33 N
IP____TICONDEROGA 23804	25.97 1.93 0.00 N	56.69 1.44 -39.12 N	67.26 2.20 -41.25 N	36.14 2.73 0.00 N	36.80 2.95 0.00 N	31.52 2.37 -2.76 N	40.78 3.12 -4.29 N	48.44 3.96 0.00 N	46.99 3.57 0.00 N	53.83 3.73 0.00 N	58.11 3.83 0.00 N	62.16 4.60 0.00 N	74.94 4.34 -19.29 N	68.96 3.12 -28.48 N	56.95 4.29 0.00 N	47.78 3.39 0.00 N	55.11 3.21 -11.86 N	45.89 3.11 0.00 N	48.03 3.26 0.00 N	51.81 2.83 -10.03 N	44.51 3.07 0.00 N	37.26 2.63 0.00 N	54.17 3.87 0.00 N	50.76 3.39 -6.15 N
JARVIS____ 23743	24.09 0.05 0.00 N	15.37 0.04 0.79 N	23.03 0.05 0.83 N	33.48 0.07 0.00 N	33.92 0.07 0.00 N	26.41 0.08 0.06 N	33.41 0.13 0.09 N	44.65 0.18 0.00 N	43.59 0.17 0.00 N	50.30 0.20 0.00 N	54.49 0.22 0.00 N	57.91 0.35 0.00 N	51.24 0.32 0.39 N	37.01 0.22 0.57 N	52.93 0.26 0.00 N	44.61 0.21 0.00 N	40.04 0.24 0.24 N	43.08 0.30 0.00 N	45.10 0.33 0.00 N	39.02 0.27 0.20 N	41.68 0.25 0.00 N	34.80 0.17 0.00 N	50.54 0.25 0.00 N	41.27 0.17 0.12 N
JENNISON____1 23625	24.40 0.36 0.00 N	26.75 0.28 -10.34 N	34.98 0.26 -10.90 N	33.63 0.22 0.00 N	34.04 0.19 0.00 N	27.43 0.31 -0.73 N	35.04 0.53 -1.13 N	45.31 0.84 0.00 N	44.29 0.87 0.00 N	51.13 1.05 0.01 N	55.46 1.19 0.00 N	59.20 1.64 0.00 N	57.99 1.59 -5.10 N	45.92 1.03 -7.53 N	53.68 1.03 0.02 N	45.23 0.84 0.00 N	44.36 1.18 -3.14 N	44.43 1.65 0.00 N	46.54 1.76 0.00 N	42.94 1.34 -2.65 N	42.43 0.99 0.00 N	35.35 0.72 0.00 N	51.25 0.95 0.00 N	43.39 0.54 -1.63 N
JENNISON____2 23626	24.38 0.34 0.00 N	26.73 0.26 -10.34 N	34.96 0.24 -10.90 N	33.60 0.19 0.00 N	34.02 0.17 0.00 N	27.41 0.29 -0.73 N	35.01 0.50 -1.13 N	45.27 0.80 0.00 N	44.24 0.82 0.00 N	51.07 0.99 0.01 N	55.39 1.12 0.00 N	59.14 1.58 0.00 N	57.92 1.52 -5.10 N	45.88 0.99 -7.53 N	53.62 0.97 0.02 N	45.18 0.79 0.00 N	44.31 1.14 -3.14 N	44.37 1.59 0.00 N	46.48 1.70 0.00 N	42.89 1.29 -2.65 N	42.37 0.93 0.00 N	35.31 0.68 0.00 N	51.20 0.90 0.00 N	43.35 0.50 -1.63 N
KEDC PORT_JEFF_GT2 24210	58.26 2.07 -32.16 N	62.12 1.35 -44.65 N	58.12 2.07 -32.24 N	36.62 3.21 0.00 N	37.06 3.21 0.00 N	31.22 2.67 -2.16 N	40.36 3.63 -3.36 N	48.88 4.41 0.00 N	48.00 4.58 -0.01 N	64.76 4.93 -9.73 N	60.94 5.18 -1.49 N	63.19 5.63 0.00 N	70.96 4.91 -14.75 N	62.75 3.83 -21.55 N	61.48 5.61 -3.21 N	61.38 4.35 -12.63 N	75.06 4.12 -30.89 N	58.80 4.66 -11.36 N	58.50 4.97 -8.75 N	58.98 4.35 -15.68 N	64.36 4.20 -18.72 N	61.84 3.51 -23.70 N	60.24 5.06 -4.88 N	51.23 4.06 -5.94 N
KEDC PORT_JEFF_GT3 24211	58.26 2.07 -32.16 N	62.12 1.35 -44.65 N	58.12 2.07 -32.24 N	36.62 3.21 0.00 N	37.06 3.21 0.00 N	31.22 2.67 -2.16 N	40.36 3.63 -3.36 N	48.88 4.41 0.00 N	48.00 4.58 -0.01 N	64.76 4.93 -9.73 N	60.94 5.18 -1.49 N	63.19 5.63 0.00 N	70.96 4.91 -14.75 N	62.75 3.83 -21.55 N	61.48 5.61 -3.21 N	61.38 4.35 -12.63 N	75.06 4.12 -30.89 N	58.80 4.66 -11.36 N	58.50 4.97 -8.75 N	58.98 4.35 -15.68 N	64.36 4.20 -18.72 N	61.84 3.51 -23.70 N	60.24 5.06 -4.88 N	51.23 4.06 -5.94 N
KEDC_GLWD_GT4 24219	58.36 2.17 -32.16 N	62.20 1.43 -44.65 N	58.11 2.06 -32.24 N	36.34 2.94 0.00 N	36.78 2.93 0.00 N	30.96 2.41 -2.16 N	39.96 3.24 -3.36 N	48.71 4.24 0.00 N	47.71 4.29 -0.01 N	64.71 4.88 -9.73 N	61.13 5.37 -1.49 N	63.70 6.14 0.00 N	71.66 5.61 -14.75 N	63.09 4.17 -21.55 N	61.53 5.66 -3.21 N	61.48 4.45 -12.63 N	75.29 4.35 -30.89 N	59.01 4.87 -11.36 N	58.70 5.17 -8.75 N	59.05 4.43 -15.68 N	64.59 4.43 -18.72 N	61.96 3.63 -23.70 N	60.26 5.08 -4.88 N	51.15 3.98 -5.94 N
KEDC_GLWD_GT5 24220	58.36 2.17 -32.16 N	62.20 1.43 -44.65 N	58.11 2.06 -32.24 N	36.34 2.94 0.00 N	36.78 2.93 0.00 N	30.96 2.41 -2.16 N	39.96 3.24 -3.36 N	48.71 4.24 0.00 N	47.71 4.29 -0.01 N	64.71 4.88 -9.73 N	61.13 5.37 -1.49 N	63.70 6.14 0.00 N	71.66 5.61 -14.75 N	63.09 4.17 -21.55 N	61.53 5.66 -3.21 N	61.48 4.45 -12.63 N	75.29 4.35 -30.89 N	59.01 4.87 -11.36 N	58.70 5.17 -8.75 N	59.05 4.43 -15.68 N	64.59 4.43 -18.72 N	61.96 3.63 -23.70 N	60.26 5.08 -4.88 N	51.15 3.98 -5.94 N
KENSICO____ 23655	25.73 1.70 0.00 N	47.77 1.12 -30.53 N	57.68 1.68 -32.18 N	35.75 2.34 0.00 N	36.19 2.34 0.00 N	30.48 1.94 -2.15 N	39.31 2.59 -3.35 N	47.90 3.43 0.00 N	46.84 3.42 0.00 N	54.04 3.95 0.00 N	58.58 4.31 0.00 N	62.63 5.08 0.00 N	71.26 4.74 -15.22 N	63.42 3.48 -22.58 N	57.24 4.57 0.00 N	47.95 3.56 0.00 N	52.84 3.54 -9.25 N	50.00 4.19 -3.03 N	50.46 4.45 -1.23 N	50.67 3.77 -7.96 N	45.01 3.57 0.00 N	37.54 2.91 0.00 N	54.34 4.04 0.00 N	49.22 3.18 -4.82 N
KIAC_JFK_GT1 23816	25.81 1.77 0.00 N	47.81 1.16 -30.53 N	57.72 1.73 -32.18 N	35.82 2.42 0.00 N	36.23 2.38 0.00 N	30.54 2.01 -2.15 N	39.42 2.70 -3.35 N	48.04 3.57 0.00 N	46.94 3.53 0.00 N	54.21 4.12 0.00 N	58.70 4.43 0.00 N	62.79 5.23 0.00 N	75.68 4.86 -19.52 N	72.67 3.62 -31.68 N	57.40 4.74 0.00 N	48.04 3.65 0.00 N	52.85 3.55 -9.25 N	127.71 4.29 -80.64 N	82.37 4.71 -32.89 N	54.19 3.94 -11.30 N	45.12 3.69 0.00 N	37.61 2.98 0.00 N	54.54 4.24 0.00 N	49.51 3.45 -4.83 N
KIAC_JFK_GT2 23817	25.81 1.77 0.00 N	47.81 1.16 -30.53 N	57.72 1.73 -32.18 N	35.82 2.42 0.00 N	36.23 2.38 0.00 N	30.54 2.01 -2.15 N	39.42 2.70 -3.35 N	48.04 3.57 0.00 N	46.94 3.53 0.00 N	54.21 4.12 0.00 N	58.70 4.43 0.00 N	62.79 5.23 0.00 N	75.68 4.86 -19.52 N	72.67 3.62 -31.68 N	57.40 4.74 0.00 N	48.04 3.65 0.00 N	52.85 3.55 -9.25 N	127.71 4.29 -80.64 N	82.37 4.71 -32.89 N	54.19 3.94 -11.30 N	45.12 3.69 0.00 N	37.61 2.98 0.00 N	54.54 4.24 0.00 N	49.51 3.45 -4.83 N
KINTIGH____ 23543	21.40 -2.63 0.00 N	18.25 -1.81 -3.94 N	24.98 -2.98 -4.15 N	29.07 -4.33 0.00 N	29.50 -4.35 0.00 N	23.48 -3.19 -0.27 N	29.69 -4.11 -0.43 N	38.81 -5.66 0.00 N	37.70 -5.71 0.00 N	43.00 -6.85 0.25 N	47.28 -6.99 0.00 N	50.64 -6.92 0.00 N	47.47 -5.77 -1.94 N	35.70 -4.53 -2.86 N	45.16 -7.18 0.33 N	38.54 -5.85 0.00 N	36.46 -4.78 -1.19 N	37.99 -4.79 0.00 N	40.08 -4.69 0.00 N	35.76 -4.20 -1.01 N	36.53 -4.91 0.00 N	30.29 -4.34 0.00 N	44.28 -6.03 0.00 N	36.91 -4.93 -0.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	25.90 1.86 0.00 N	46.85 1.21 -29.51 N	56.73 1.80 -31.11 N	35.90 2.50 0.00 N	36.33 2.49 0.00 N	30.53 2.07 -2.08 N	39.36 2.75 -3.24 N	48.14 3.67 0.00 N	47.06 3.64 0.00 N	54.30 4.20 0.00 N	58.87 4.59 0.00 N	62.96 5.40 0.00 N	70.89 5.03 -14.56 N	62.54 3.69 -21.48 N	57.48 4.82 0.00 N	48.14 3.75 0.00 N	52.73 3.74 -8.95 N	47.27 4.49 0.00 N	49.57 4.79 0.00 N	50.55 4.04 -7.57 N	45.28 3.84 0.00 N	37.75 3.12 0.00 N	54.66 4.35 0.00 N	49.28 3.44 -4.61 N		
LINDEN COGEN____ 23786	25.82 1.79 0.00 N	47.84 1.19 -30.53 N	57.81 1.82 -32.18 N	35.94 2.53 0.00 N	36.36 2.51 0.00 N	30.63 2.09 -2.15 N	39.53 2.81 -3.35 N	48.24 3.77 0.00 N	47.19 3.77 0.00 N	54.47 4.38 0.00 N	59.07 4.80 0.00 N	63.23 5.67 0.00 N	76.14 5.32 -19.52 N	72.65 3.92 -31.37 N	57.76 5.10 0.00 N	48.36 3.97 0.00 N	53.22 3.93 -9.25 N	125.37 4.66 -77.93 N	81.51 4.95 -31.78 N	54.29 4.16 -11.18 N	45.33 3.89 0.00 N	37.82 3.19 0.00 N	54.72 4.42 0.00 N	49.50 3.45 -4.83 N		
LIPA_MISC_IPP 23656	58.17 1.98 -32.16 N	62.10 1.33 -44.65 N	58.11 2.06 -32.24 N	36.60 3.19 0.00 N	37.04 3.20 0.00 N	31.20 2.66 -2.16 N	40.31 3.58 -3.36 N	48.69 4.22 0.00 N	47.82 4.39 -0.01 N	64.58 4.75 -9.73 N	60.76 5.01 -1.49 N	63.03 5.47 0.00 N	70.85 4.80 -14.75 N	62.65 3.73 -21.55 N	61.30 5.43 -3.21 N	61.21 4.18 -12.63 N	74.94 4.00 -30.89 N	58.91 4.77 -11.36 N	58.62 5.09 -8.75 N	59.04 4.41 -15.68 N	64.32 4.17 -18.72 N	61.73 3.40 -23.70 N	60.06 4.88 -4.88 N	51.05 3.89 -5.94 N		
LITTLE FALLS____HYD 24013	25.47 1.44 0.00 N	16.32 0.98 0.79 N	24.38 1.40 0.83 N	35.29 1.88 0.00 N	35.76 1.91 0.00 N	27.90 1.57 0.06 N	35.39 2.11 0.09 N	47.24 2.77 0.00 N	46.20 2.78 0.00 N	53.27 3.18 0.00 N	57.65 3.38 0.00 N	61.62 4.06 0.00 N	54.71 3.80 0.39 N	39.58 2.79 0.57 N	56.26 3.60 0.00 N	47.29 2.90 0.00 N	42.68 2.88 0.24 N	45.96 3.17 0.00 N	48.15 3.38 0.00 N	41.57 2.82 0.20 N	44.20 2.77 0.00 N	36.91 2.28 0.00 N	53.59 3.29 0.00 N	43.82 2.72 0.12 N		
LONG_LAKE_PHOENIX 24014	23.45 -0.58 0.00 N	18.00 -0.43 -2.31 N	25.51 -0.73 -2.43 N	32.31 -1.10 0.00 N	32.74 -1.11 0.00 N	25.77 -0.78 -0.16 N	32.68 -0.94 -0.25 N	43.27 -1.20 0.00 N	42.30 -1.11 0.00 N	48.86 -1.24 0.00 N	53.04 -1.23 0.00 N	56.47 -1.08 0.00 N	51.55 -0.89 -1.14 N	38.31 -0.73 0.00 N	51.41 -1.26 0.00 N	43.34 -1.05 0.00 N	40.00 -0.74 -0.70 N	42.17 -0.61 0.00 N	44.19 -0.59 0.00 N	38.97 -0.57 -0.59 N	40.65 -0.79 0.00 N	33.87 -0.76 0.00 N	49.11 -1.19 0.00 N	40.51 -1.07 -0.36 N		
LOVETT____3 23632	25.41 1.38 0.00 N	46.69 0.89 -29.68 N	56.43 1.33 -31.29 N	35.25 1.85 0.00 N	35.68 1.84 0.00 N	30.04 1.56 -2.09 N	38.72 2.09 -3.26 N	47.20 2.73 0.00 N	46.08 2.66 0.00 N	53.13 3.03 0.00 N	57.57 3.30 0.00 N	61.54 3.98 0.00 N	69.70 3.77 -14.64 N	61.75 2.78 -21.61 N	56.23 3.57 0.00 N	47.08 2.69 0.00 N	51.80 2.76 -9.00 N	46.16 3.38 0.00 N	48.39 3.61 0.00 N	49.60 3.04 -7.61 N	44.27 2.83 0.00 N	36.93 2.30 0.00 N	53.44 3.14 0.00 N	48.32 2.47 -4.63 N		
LOVETT____4 23642	25.63 1.60 0.00 N	46.84 1.03 -29.68 N	56.65 1.54 -31.29 N	35.55 2.15 0.00 N	35.98 2.14 0.00 N	30.26 1.78 -2.09 N	39.02 2.39 -3.26 N	47.61 3.14 0.00 N	46.51 3.09 0.00 N	53.65 3.55 0.00 N	58.13 3.86 0.00 N	62.16 4.60 0.00 N	70.25 4.31 -14.64 N	62.15 3.17 -21.61 N	56.78 4.11 0.00 N	47.55 3.15 0.00 N	52.24 3.20 -9.00 N	46.63 3.85 0.00 N	48.90 4.12 0.00 N	50.03 3.47 -7.61 N	44.71 3.27 0.00 N	37.28 2.65 0.00 N	53.97 3.67 0.00 N	48.74 2.88 -4.64 N		
LOVETT____5 23593	25.63 1.60 0.00 N	46.84 1.03 -29.68 N	56.65 1.54 -31.29 N	35.55 2.15 0.00 N	35.98 2.14 0.00 N	30.26 1.78 -2.09 N	39.02 2.39 -3.26 N	47.61 3.14 0.00 N	46.51 3.09 0.00 N	53.65 3.55 0.00 N	58.13 3.86 0.00 N	62.16 4.60 0.00 N	70.25 4.31 -14.64 N	62.15 3.17 -21.61 N	56.78 4.11 0.00 N	47.55 3.15 0.00 N	52.24 3.20 -9.00 N	46.63 3.85 0.00 N	48.90 4.12 0.00 N	50.03 3.47 -7.61 N	44.71 3.27 0.00 N	37.28 2.65 0.00 N	53.97 3.67 0.00 N	48.74 2.88 -4.64 N		
LOWER RAQUET____HYD 24057	23.14 -0.90 0.00 N	15.49 -0.63 0.00 N	22.94 -0.87 0.00 N	32.25 -1.15 0.00 N	32.64 -1.21 0.00 N	25.38 -1.01 0.00 N	32.04 -1.33 0.00 N	42.96 -1.51 0.00 N	42.03 -1.38 0.00 N	48.63 -1.47 0.00 N	52.71 -1.56 0.00 N	55.39 -2.17 0.00 N	49.20 -2.11 0.00 N	35.88 -1.48 0.00 N	50.89 -1.78 0.00 N	43.02 -1.37 0.00 N	38.52 -1.52 0.00 N	41.07 -1.71 0.00 N	42.79 -1.98 0.00 N	37.13 -1.82 0.00 N	39.90 -1.54 0.00 N	33.39 -1.24 0.00 N	48.46 -1.84 0.00 N	39.66 -1.57 0.00 N		
LOWER____HUDSON 24059	25.03 0.99 0.00 N	55.87 0.74 -39.01 N	66.04 1.09 -41.13 N	34.79 1.38 0.00 N	35.34 1.49 0.00 N	30.35 1.22 -2.75 N	39.24 1.59 -4.28 N	46.45 1.98 0.00 N	45.30 1.88 0.00 N	52.12 2.03 0.00 N	56.37 2.09 0.00 N	60.21 2.65 0.00 N	73.07 2.53 -19.24 N	67.59 1.82 -28.40 N	55.03 2.37 0.00 N	46.25 1.85 0.00 N	53.77 1.90 -11.83 N	44.75 1.96 0.00 N	46.85 2.07 0.00 N	50.76 1.81 -10.00 N	43.24 1.80 0.00 N	36.17 1.54 0.00 N	52.62 2.32 0.00 N	49.34 1.98 -6.14 N		
LWR____OSWEGATCHIE_HYD 23850	22.71 -1.32 0.00 N	15.19 -0.94 0.00 N	22.42 -1.39 0.00 N	31.48 -1.93 0.00 N	31.88 -1.97 0.00 N	24.84 -1.55 0.00 N	31.44 -1.93 0.00 N	42.30 -2.17 0.00 N	41.48 -1.94 0.00 N	48.03 -2.07 0.00 N	52.10 -2.18 0.00 N	54.92 -2.64 0.00 N	48.80 -2.50 0.00 N	35.54 -1.83 0.00 N	50.25 -2.42 0.00 N	42.47 -1.92 0.00 N	38.21 -1.84 0.00 N	40.95 -1.83 0.00 N	42.77 -2.00 0.00 N	37.08 -1.87 0.00 N	39.64 -1.80 0.00 N	33.04 -1.59 0.00 N	47.80 -2.50 0.00 N	39.00 -2.22 0.00 N		
LYONS_FALL_HYD 23570	23.42 -0.61 0.00 N	15.68 -0.45 0.00 N	23.09 -0.72 0.00 N	32.35 -1.05 0.00 N	32.77 -1.07 0.00 N	25.60 -0.79 0.00 N	32.45 -0.92 0.00 N	43.49 -0.98 0.00 N	42.61 -0.81 0.00 N	49.28 -0.82 0.00 N	53.46 -0.81 0.00 N	56.73 -0.82 0.00 N	50.55 -0.75 0.00 N	36.78 -0.59 0.00 N	51.75 -0.92 0.00 N	43.64 -0.75 0.00 N	39.49 -0.55 0.00 N	42.39 -0.39 0.00 N	44.38 -0.40 0.00 N	38.53 -0.43 0.00 N	40.91 -0.53 0.00 N	34.08 -0.55 0.00 N	49.32 -0.98 0.00 N	40.26 -0.96 0.00 N		
MAPLE RIDGE_WT_1 323574	23.43 -0.60 0.00 N	14.06 -0.38 1.69 N	21.55 -0.48 1.78 N	32.92 -0.48 0.00 N	33.45 -0.40 0.00 N	25.95 -0.32 0.12 N	32.82 -0.36 0.18 N	44.12 -0.35 0.00 N	43.12 -0.30 0.00 N	49.80 -0.30 0.00 N	53.97 -0.31 0.00 N	57.33 -0.22 0.00 N	50.28 -0.19 0.83 N	36.03 -0.11 1.23 N	52.54 -0.13 0.00 N	44.30 -0.09 0.00 N	39.41 -0.12 0.51 N	42.61 -0.17 0.00 N	44.57 -0.21 0.00 N	38.33 -0.19 0.43 N	41.31 -0.13 0.00 N	34.53 -0.10 0.00 N	50.15 -0.15 0.00 N	40.84 -0.12 0.27 N		
MG INDUSTRY____DRP	25.10	55.21	65.32	34.87	35.36	30.31	39.14	46.45	45.34	52.27	56.60	60.38	72.87	67.20	55.17	46.37	53.66	44.97	47.10	50.83	43.42	36.28	52.69	49.25		

24185	1.07 0.00 N	0.75 -38.34 N	1.09 -40.42 N	1.46 0.00 N	1.52 0.00 N	1.22 -2.70 N	1.56 -4.21 N	1.98 0.00 N	1.93 0.00 N	2.18 0.00 N	2.32 0.00 N	2.83 0.00 N	2.66 -18.91 N	1.93 -27.91 N	2.51 0.00 N	1.98 0.00 N	2.00 -11.62 N	2.19 0.00 N	2.32 0.00 N	2.05 -9.83 N	1.97 0.00 N	1.65 0.00 N	2.38 0.00 N	1.99 -6.03 N
MID___OSWEGATCHIE_HYD 23849	22.71 -1.32 0.00 N	15.19 -0.94 0.00 N	22.42 -1.39 0.00 N	31.48 -1.93 0.00 N	31.88 -1.97 0.00 N	24.84 -1.55 0.00 N	31.44 -1.93 0.00 N	42.30 -2.17 0.00 N	41.48 -1.94 0.00 N	48.03 -2.07 0.00 N	52.10 -2.18 0.00 N	54.92 -2.64 0.00 N	48.80 -2.50 0.00 N	35.54 -1.83 0.00 N	50.25 -2.42 0.00 N	42.47 -1.92 0.00 N	38.21 -1.84 0.00 N	40.95 -1.83 0.00 N	42.77 -2.00 0.00 N	37.08 -1.87 0.00 N	39.64 -1.80 0.00 N	33.04 -1.59 0.00 N	47.80 -2.50 0.00 N	39.00 -2.22 0.00 N
MID___RAQUETTE_HYD 23851	23.14 -0.90 0.00 N	15.49 -0.63 0.00 N	22.94 -0.87 0.00 N	32.25 -1.15 0.00 N	32.64 -1.21 0.00 N	25.38 -1.01 0.00 N	32.04 -1.33 0.00 N	42.96 -1.51 0.00 N	42.03 -1.38 0.00 N	48.63 -1.47 0.00 N	52.71 -1.56 0.00 N	55.39 -2.17 0.00 N	49.20 -2.11 0.00 N	35.88 -1.48 0.00 N	50.89 -1.78 0.00 N	43.02 -1.37 0.00 N	38.52 -1.52 0.00 N	41.07 -1.71 0.00 N	42.79 -1.98 0.00 N	37.13 -1.82 0.00 N	39.90 -1.54 0.00 N	33.39 -1.24 0.00 N	48.46 -1.84 0.00 N	39.66 -1.57 0.00 N
MILLIKEN___1 23584	22.37 -1.66 0.00 N	20.33 -0.86 -5.06 N	27.35 -1.79 -5.33 N	30.27 -3.14 0.00 N	30.69 -3.16 0.00 N	24.87 -1.87 -0.36 N	31.43 -2.49 -0.55 N	41.01 -3.46 0.00 N	40.16 -3.26 0.00 N	46.48 -3.62 0.00 N	50.47 -3.81 0.00 N	53.80 -3.76 0.00 N	50.55 -3.24 -2.50 N	38.56 -2.49 -3.68 N	48.74 -3.92 0.01 N	41.15 -3.24 0.00 N	39.14 -2.44 -1.53 N	40.50 -2.28 0.00 N	42.44 -2.34 0.00 N	38.00 -2.24 -1.30 N	38.68 -2.77 0.00 N	32.14 -2.49 0.00 N	46.47 -3.83 0.00 N	38.63 -3.39 -0.79 N
MILLIKEN___2 23585	22.37 -1.66 0.00 N	20.33 -0.86 -5.06 N	27.35 -1.79 -5.33 N	30.27 -3.14 0.00 N	30.69 -3.16 0.00 N	24.87 -1.87 -0.36 N	31.43 -2.49 -0.55 N	41.01 -3.46 0.00 N	40.16 -3.26 0.00 N	46.48 -3.62 0.00 N	50.47 -3.81 0.00 N	53.80 -3.76 0.00 N	50.55 -3.24 -2.50 N	38.56 -2.49 -3.68 N	48.74 -3.92 0.01 N	41.15 -3.24 0.00 N	39.14 -2.44 -1.53 N	40.50 -2.28 0.00 N	42.44 -2.34 0.00 N	38.00 -2.24 -1.30 N	38.68 -2.77 0.00 N	32.14 -2.49 0.00 N	46.47 -3.83 0.00 N	38.63 -3.39 -0.79 N
MILLIKEN___DIESEL 23629	22.37 -1.66 0.00 N	20.33 -0.86 -5.06 N	27.35 -1.79 -5.33 N	30.27 -3.14 0.00 N	30.69 -3.16 0.00 N	24.87 -1.87 -0.36 N	31.43 -2.49 -0.55 N	41.01 -3.46 0.00 N	40.16 -3.26 0.00 N	46.48 -3.62 0.00 N	50.47 -3.81 0.00 N	53.80 -3.76 0.00 N	50.55 -3.24 -2.50 N	38.56 -2.49 -3.68 N	48.74 -3.92 0.01 N	41.15 -3.24 0.00 N	39.14 -2.44 -1.53 N	40.50 -2.28 0.00 N	42.44 -2.34 0.00 N	38.00 -2.24 -1.30 N	38.68 -2.77 0.00 N	32.14 -2.49 0.00 N	46.47 -3.83 0.00 N	38.63 -3.39 -0.79 N
MODEL_CITY_ENERGY 24167	21.43 -2.61 0.00 N	18.82 -1.80 -4.50 N	25.56 -2.99 -4.74 N	29.02 -4.39 0.00 N	29.45 -4.40 0.00 N	23.50 -3.20 -0.31 N	29.71 -4.15 -0.49 N	38.73 -5.74 0.00 N	37.57 -5.85 0.00 N	42.74 -7.13 0.23 N	47.04 -7.23 0.00 N	50.54 -7.01 0.00 N	47.76 -5.76 -2.22 N	36.04 -4.59 -3.27 N	44.91 -7.45 0.31 N	38.34 -6.05 0.00 N	36.54 -4.87 -1.36 N	38.00 -4.78 0.00 N	40.14 -4.64 0.00 N	35.90 -4.20 -1.15 N	36.42 -5.01 0.00 N	30.18 -4.45 0.00 N	44.26 -6.04 0.00 N	37.01 -4.92 -0.71 N
MODERN_LFGE___ 323580	21.43 -2.61 0.00 N	18.82 -1.80 -4.50 N	25.56 -2.99 -4.74 N	29.02 -4.39 0.00 N	29.45 -4.40 0.00 N	23.50 -3.20 -0.31 N	29.71 -4.15 -0.49 N	38.73 -5.74 0.00 N	37.57 -5.85 0.00 N	42.74 -7.13 0.23 N	47.04 -7.23 0.00 N	50.54 -7.01 0.00 N	47.76 -5.76 -2.22 N	36.04 -4.59 -3.27 N	44.91 -7.45 0.31 N	38.34 -6.05 0.00 N	36.54 -4.87 -1.36 N	38.00 -4.78 0.00 N	40.14 -4.64 0.00 N	35.90 -4.20 -1.15 N	36.42 -5.01 0.00 N	30.18 -4.45 0.00 N	44.26 -6.04 0.00 N	37.01 -4.92 -0.71 N
MOHAWK_PAPER___DRP 24187	25.19 1.16 0.00 N	56.31 0.83 -39.35 N	66.51 1.21 -41.48 N	35.01 1.60 0.00 N	35.53 1.69 0.00 N	30.52 1.36 -2.78 N	39.45 1.76 -4.32 N	46.72 2.25 0.00 N	45.60 2.19 0.00 N	52.56 2.46 0.00 N	56.86 2.59 0.00 N	60.69 3.13 0.00 N	73.65 2.95 -19.41 N	68.14 2.13 -28.65 N	55.46 2.79 0.00 N	46.63 2.24 0.00 N	54.23 2.26 -11.93 N	45.22 2.44 0.00 N	47.33 2.56 0.00 N	51.26 2.22 -10.09 N	43.63 2.19 0.00 N	36.49 1.86 0.00 N	53.07 2.77 0.00 N	49.71 2.31 -6.18 N
MONGAUP___HYD 23641	25.60 1.57 0.00 N	44.99 0.98 -27.88 N	54.64 1.44 -29.39 N	35.38 1.98 0.00 N	35.83 1.98 0.00 N	30.12 1.76 -1.97 N	38.79 2.36 -3.06 N	47.65 3.18 0.00 N	46.64 3.23 0.00 N	53.89 3.80 0.00 N	58.46 4.18 0.00 N	62.47 4.91 0.00 N	69.63 4.57 -13.75 N	61.15 3.49 -20.30 N	57.23 4.57 0.00 N	48.01 3.62 0.00 N	52.09 3.60 -8.45 N	47.04 4.26 0.00 N	49.28 4.50 0.00 N	49.90 3.81 -7.15 N	44.92 3.48 0.00 N	37.43 2.80 0.00 N	54.16 3.86 0.00 N	48.60 3.02 -4.36 N
MONTAUK___DIESEL 23721	58.87 2.68 -32.16 N	62.53 1.76 -44.65 N	58.71 2.66 -32.24 N	37.43 4.03 0.00 N	37.87 4.02 0.00 N	31.86 3.32 -2.16 N	41.19 4.47 -3.36 N	49.90 5.43 0.00 N	49.09 5.67 -0.01 N	66.15 6.32 -9.73 N	62.51 6.75 -1.49 N	64.93 7.37 0.00 N	72.55 6.51 -14.75 N	63.87 4.95 -21.55 N	62.97 7.10 -3.21 N	62.63 5.60 -12.63 N	76.29 5.36 -30.89 N	60.51 6.36 -11.36 N	60.27 6.74 -8.75 N	60.44 5.81 -15.68 N	65.76 5.60 -18.72 N	62.89 4.56 -23.70 N	61.60 6.42 -4.88 N	52.22 5.06 -5.94 N
N SALMON___HYD 24042	24.12 0.09 0.00 N	16.23 0.11 0.00 N	24.04 0.23 0.00 N	33.77 0.37 0.00 N	34.20 0.35 0.00 N	26.59 0.20 0.00 N	33.57 0.20 0.00 N	44.97 0.50 0.00 N	44.02 0.60 0.00 N	50.80 0.70 0.00 N	55.04 0.76 0.00 N	57.96 0.40 0.00 N	51.56 0.26 0.00 N	37.62 0.25 0.00 N	53.24 0.57 0.00 N	44.99 0.60 0.00 N	40.35 0.30 0.00 N	42.98 0.20 0.00 N	44.84 0.06 0.00 N	38.86 -0.09 0.00 N	41.66 0.22 0.00 N	34.96 0.33 0.00 N	50.82 0.52 0.00 N	41.61 0.39 0.00 N
N.E._GEN_SANDY PD 24062	25.24 1.21 0.00 N	53.31 0.87 -36.31 N	63.42 1.32 -38.28 N	35.11 1.71 0.00 N	35.64 1.79 0.00 N	30.41 1.46 -2.56 N	39.27 1.92 -3.99 N	46.88 2.41 0.00 N	45.68 2.26 0.00 N	52.53 2.43 0.00 N	56.84 2.57 0.00 N	60.73 3.17 0.00 N	72.20 2.99 -17.91 N	65.98 2.18 -26.44 N	55.52 2.86 0.00 N	46.60 2.21 0.00 N	53.24 2.19 -11.01 N	45.13 2.35 0.00 N	47.28 2.50 0.00 N	50.43 2.17 -9.31 N	43.58 2.14 0.00 N	36.44 1.81 0.00 N	52.94 2.64 0.00 N	49.17 2.24 -5.71 N
NARROWS_GT1_1 24228	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N

NARROWS_GT1_2 24229	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT1_3 24230	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT1_4 24231	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT1_5 24232	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT1_6 24233	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT1_7 24234	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT1_8 24235	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT2_1 24236	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT2_2 24237	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT2_3 24238	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT2_4 24239	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT2_5 24240	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT2_6 24241	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N
NARROWS_GT2_7 24242	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	26.02 1.99 0.00 N	47.95 1.30 -30.53 N	57.96 1.97 -32.18 N	36.15 2.74 0.00 N	36.57 2.72 0.00 N	30.80 2.27 -2.15 N	39.75 3.03 -3.35 N	48.52 4.05 0.00 N	47.49 4.08 0.00 N	54.85 4.76 0.00 N	59.48 5.21 0.00 N	63.57 6.01 0.00 N	77.34 5.50 -20.54 N	75.17 3.97 -33.84 N	58.05 5.38 0.00 N	48.59 4.20 0.00 N	53.44 4.14 -9.25 N	146.50 4.71 -99.01 N	90.18 5.02 -40.38 N	55.47 4.42 -12.09 N	45.65 4.21 0.00 N	38.06 3.44 0.00 N	55.06 4.76 0.00 N	49.76 3.71 -4.83 N	
NEG CAPITAL___MECHNVIL 23645	25.14 1.10 0.00 N	56.17 0.80 -39.24 N	66.36 1.18 -41.37 N	34.90 1.50 0.00 N	35.46 1.61 0.00 N	30.48 1.32 -2.77 N	39.43 1.75 -4.31 N	46.70 2.23 0.00 N	45.57 2.15 0.00 N	52.48 2.38 0.00 N	56.77 2.50 0.00 N	60.66 3.10 0.00 N	73.59 2.94 -19.35 N	68.03 2.11 -28.56 N	55.43 2.77 0.00 N	46.58 2.19 0.00 N	54.18 2.25 -11.89 N	45.14 2.36 0.00 N	47.25 2.47 0.00 N	51.14 2.13 -10.06 N	43.56 2.12 0.00 N	36.41 1.78 0.00 N	52.91 2.61 0.00 N	49.57 2.18 -6.17 N	
NEG CENTRAL_HIGH_ACRES 23767	22.35 -1.68 0.00 N	18.50 -1.17 -3.54 N	25.61 -1.94 -3.73 N	30.55 -2.85 0.00 N	30.98 -2.86 0.00 N	24.59 -2.05 -0.25 N	31.17 -2.59 -0.39 N	40.97 -3.50 0.00 N	39.96 -3.46 0.00 N	46.05 -4.07 -0.02 N	50.15 -4.13 0.00 N	53.52 -4.04 0.00 N	49.69 -3.36 -1.75 N	37.29 -2.66 -2.58 N	48.38 -4.31 -0.02 N	40.91 -3.48 0.00 N	38.42 -2.70 -1.07 N	40.18 -2.60 0.00 N	42.25 -2.53 0.00 N	37.53 -2.32 -0.91 N	38.62 -2.82 0.00 N	32.08 -2.55 0.00 N	46.59 -3.71 0.00 N	38.62 -3.16 -5.56 N	
NEG CENTRAL___DRP 24199	23.23 -0.80 0.00 N	19.56 -0.56 -3.99 N	27.01 -1.01 -4.21 N	31.79 -1.62 0.00 N	32.15 -1.70 0.00 N	25.60 -1.07 -0.28 N	32.52 -1.29 -0.44 N	42.69 -1.78 0.00 N	41.64 -1.78 0.00 N	48.06 -2.04 0.00 N	52.13 -2.14 0.00 N	55.65 -1.91 0.00 N	51.71 -1.56 -1.97 N	38.98 -1.29 -2.90 N	50.39 -2.29 0.00 N	42.58 -1.81 0.00 N	40.10 -1.16 -1.21 N	41.87 -0.91 0.00 N	43.92 -0.86 0.00 N	39.06 -0.92 -1.02 N	40.06 -1.39 0.00 N	33.35 -1.28 0.00 N	48.37 -1.93 0.00 N	40.09 -1.76 -6.63 N	
NEG CENTRAL___INDECK 23768	23.25 -0.78 0.00 N	20.73 -0.57 -5.17 N	28.17 -1.10 -5.45 N	31.70 -1.71 0.00 N	32.12 -1.73 0.00 N	25.64 -1.11 -0.36 N	32.65 -1.29 -0.57 N	42.84 -1.63 0.00 N	41.74 -1.68 0.00 N	48.00 -2.11 -0.01 N	52.29 -1.99 0.00 N	56.07 -1.49 0.00 N	52.87 -0.98 -2.55 N	40.11 -1.02 -3.76 N	50.41 -2.27 -0.02 N	42.66 -1.74 0.00 N	40.71 -0.90 -1.57 N	42.41 -0.37 0.00 N	44.60 -0.18 0.00 N	39.80 -0.47 -1.33 N	40.31 -1.13 0.00 N	33.46 -1.17 0.00 N	48.69 -1.61 0.00 N	40.46 -1.57 -8.81 N	
NEG CENTRAL___SENECA 23627	23.10 -0.94 0.00 N	20.03 -0.65 -4.55 N	27.43 -1.18 -4.80 N	31.50 -1.90 0.00 N	31.82 -2.03 0.00 N	25.46 -1.24 -0.32 N	32.36 -1.51 -0.50 N	42.34 -2.13 0.00 N	41.25 -2.17 0.00 N	47.59 -2.52 0.00 N	51.60 -2.67 0.00 N	55.13 -2.43 0.00 N	51.58 -1.96 -2.25 N	39.05 -1.63 -3.31 N	49.80 -2.88 -0.01 N	42.14 -2.25 0.00 N	39.99 -1.44 -1.38 N	41.66 -1.13 0.00 N	43.71 -1.07 0.00 N	38.97 -1.15 -1.17 N	39.70 -1.74 0.00 N	33.04 -1.59 0.00 N	47.95 -2.36 0.00 N	39.80 -2.15 -0.72 N	
NEG CENTRAL___STATE_STREET 24147	23.10 -0.93 0.00 N	19.30 -0.53 -3.71 N	26.63 -1.09 -3.91 N	31.56 -1.84 0.00 N	32.03 -1.82 0.00 N	25.58 -1.07 -0.26 N	32.38 -1.40 -0.41 N	42.56 -1.91 0.00 N	41.61 -1.81 0.00 N	48.08 -2.02 0.00 N	52.20 -2.07 0.00 N	55.62 -1.94 0.00 N	51.54 -1.59 -1.83 N	38.80 -1.27 -2.70 N	50.47 -2.21 0.00 N	42.57 -1.82 0.00 N	39.94 -1.23 -1.12 N	41.75 -1.03 0.00 N	43.80 -0.98 0.00 N	38.88 -1.02 -0.95 N	40.01 -1.43 0.00 N	33.28 -1.35 0.00 N	48.21 -2.10 0.00 N	39.90 -1.91 -5.58 N	
NEG MILLWOOD___DRP 24198	25.82 1.78 0.00 N	48.55 1.17 -31.26 N	58.51 1.74 -32.95 N	35.81 2.41 0.00 N	36.26 2.41 0.00 N	30.60 2.01 -2.20 N	39.46 2.67 -3.43 N	48.01 3.54 0.00 N	46.97 3.56 0.00 N	54.25 4.15 0.00 N	58.82 4.55 0.00 N	62.88 5.32 0.00 N	71.66 4.94 -15.41 N	63.74 3.62 -22.75 N	57.41 4.75 0.00 N	48.11 3.72 0.00 N	53.22 3.71 -9.47 N	47.17 4.39 0.00 N	49.45 4.68 0.00 N	50.91 3.95 -8.01 N	45.19 3.75 0.00 N	37.67 3.04 0.00 N	54.48 4.18 0.00 N	49.40 3.26 -4.91 N	
NEG NORTH_FLCN_SEA 23793	23.48 -0.55 0.00 N	15.82 -0.30 0.00 N	23.43 -0.37 0.00 N	32.85 -0.56 0.00 N	33.26 -0.59 0.00 N	25.89 -0.50 0.00 N	32.63 -0.74 0.00 N	43.55 -0.93 0.00 N	42.64 -0.78 0.00 N	49.03 -1.07 0.00 N	53.02 -1.25 0.00 N	56.07 -1.49 0.00 N	50.01 -1.29 0.00 N	36.50 -0.87 0.00 N	51.51 -1.16 0.00 N	43.48 -0.91 0.00 N	39.03 -1.01 0.00 N	41.35 -1.43 0.00 N	43.13 -1.65 0.00 N	37.46 -1.49 0.00 N	40.17 -1.27 0.00 N	33.89 -0.74 0.00 N	49.35 -0.95 0.00 N	40.46 -0.77 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	23.76 -0.28 0.00 N	15.97 -0.15 0.00 N	23.67 -0.14 0.00 N	33.22 -0.18 0.00 N	33.64 -0.21 0.00 N	26.16 -0.23 0.00 N	32.97 -0.40 0.00 N	44.05 -0.42 0.00 N	43.07 -0.35 0.00 N	49.65 -0.45 0.00 N	53.73 -0.54 0.00 N	56.65 -0.90 0.00 N	50.43 -0.87 0.00 N	36.81 -0.56 0.00 N	52.07 -0.59 0.00 N	43.99 -0.41 0.00 N	39.39 -0.65 0.00 N	41.83 -0.95 0.00 N	43.63 -1.15 0.00 N	37.89 -1.06 0.00 N	40.69 -0.76 0.00 N	34.20 -0.43 0.00 N	49.76 -0.54 0.00 N	40.80 -0.42 0.00 N	
NEG NORTH___ALICE_FALLS 23915	23.65 -0.39 0.00 N	15.92 -0.20 0.00 N	23.60 -0.21 0.00 N	33.07 -0.34 0.00 N	33.49 -0.35 0.00 N	26.06 -0.33 0.00 N	32.85 -0.52 0.00 N	43.86 -0.61 0.00 N	42.94 -0.47 0.00 N	49.43 -0.67 0.00 N	53.47 -0.80 0.00 N	56.51 -1.05 0.00 N	50.36 -0.94 0.00 N	36.75 -0.62 0.00 N	51.89 -0.78 0.00 N	43.80 -0.59 0.00 N	39.31 -0.74 0.00 N	41.70 -1.08 0.00 N	43.49 -1.29 0.00 N	37.77 -1.18 0.00 N	40.50 -0.94 0.00 N	34.12 -0.51 0.00 N	49.67 -0.63 0.00 N	40.72 -0.51 0.00 N	
NEG NORTH___LWR_SARANAC 23913	23.65 -0.39 0.00 N	15.93 -0.20 0.00 N	23.60 -0.21 0.00 N	33.07 -0.33 0.00 N	33.49 -0.35 0.00 N	26.06 -0.33 0.00 N	32.85 -0.52 0.00 N	43.86 -0.61 0.00 N	42.94 -0.47 0.00 N	49.43 -0.67 0.00 N	53.47 -0.80 0.00 N	56.51 -1.05 0.00 N	50.36 -0.94 0.00 N	36.75 -0.62 0.00 N	51.89 -0.78 0.00 N	43.80 -0.59 0.00 N	39.31 -0.74 0.00 N	41.70 -1.08 0.00 N	43.49 -1.28 0.00 N	37.77 -1.18 0.00 N	40.50 -0.94 0.00 N	34.12 -0.51 0.00 N	49.67 -0.63 0.00 N	40.72 -0.51 0.00 N	
NEG NORTH___PLATTSBURG 23628	23.65 -0.39 0.00 N	15.92 -0.20 0.00 N	23.60 -0.21 0.00 N	33.07 -0.34 0.00 N	33.49 -0.35 0.00 N	26.06 -0.33 0.00 N	32.85 -0.52 0.00 N	43.86 -0.61 0.00 N	42.94 -0.47 0.00 N	49.43 -0.67 0.00 N	53.47 -0.80 0.00 N	56.51 -1.05 0.00 N	50.36 -0.94 0.00 N	36.75 -0.62 0.00 N	51.89 -0.78 0.00 N	43.80 -0.59 0.00 N	39.31 -0.74 0.00 N	41.70 -1.08 0.00 N	43.49 -1.29 0.00 N	37.77 -1.18 0.00 N	40.50 -0.94 0.00 N	34.12 -0.51 0.00 N	49.67 -0.63 0.00 N	40.72 -0.51 0.00 N	
NEG WEST_LEA_LOCKPORT	21.36	18.72	25.44	28.93	29.36	23.43	29.64	38.67	37.50	42.66	46.97	50.43	47.64	35.93	44.80	38.26	36.45	37.92	40.06	35.80	36.34	30.11	44.16	36.90	

23791	-2.68 0.00 N	-1.85 -4.44 N	-3.05 -4.68 N	-4.47 0.00 N	-4.49 0.00 N	-3.27 -0.31 N	-4.22 -0.48 N	-5.79 0.00 N	-5.92 0.00 N	-7.20 0.24 N	-7.30 0.00 N	-7.13 0.00 N	-5.85 -2.19 N	-4.67 -3.23 N	-7.55 0.31 N	-6.13 0.00 N	-4.94 -1.35 N	-4.85 0.00 N	-4.72 0.00 N	-4.28 -1.14 N	-5.10 0.00 N	-4.52 0.00 N	-6.14 0.00 N	-5.02 -0.70 N
NEG WEST____LANCASTR 23811	21.93 -2.10 0.00 N	20.03 -1.44 -5.34 N	27.08 -2.36 -5.63 N	29.94 -3.46 0.00 N	30.30 -3.55 0.00 N	24.15 -2.61 -0.38 N	30.78 -3.17 -0.59 N	40.25 -4.22 0.00 N	38.90 -4.51 0.00 N	44.33 -5.57 0.20 N	48.47 -5.80 0.00 N	52.20 -5.36 0.00 N	49.60 -4.33 -2.63 N	37.75 -3.50 -3.89 N	46.53 -5.88 0.26 N	39.56 -4.83 0.00 N	37.97 -3.69 -3.39 N	39.39 -3.31 0.00 N	41.47 -3.17 -1.37 N	37.15 -4.10 0.00 N	37.34 -3.53 0.00 N	31.10 -4.64 0.00 N	45.66 -3.98 -0.84 N	38.09 -3.98 -0.84 N
NEG_PENN_ALLEGHNY 23528	23.96 -0.07 0.00 N	26.12 -0.02 -10.01 N	34.25 -0.11 -10.55 N	33.18 -0.22 0.00 N	33.57 -0.27 0.00 N	26.97 -0.13 -0.71 N	34.44 -0.03 -1.10 N	44.47 0.00 0.00 N	43.28 -0.14 0.00 N	49.82 -0.26 0.02 N	53.97 -0.30 0.00 N	57.71 0.15 0.00 N	56.54 0.30 -4.93 N	44.76 0.11 -7.29 N	52.37 -0.28 0.03 N	44.12 -0.27 0.00 N	43.21 0.13 -3.03 N	43.24 0.45 0.00 N	45.29 0.51 0.00 N	41.79 0.27 -2.57 N	41.31 -0.13 0.00 N	34.51 -0.12 0.00 N	50.20 -0.10 0.00 N	42.56 -0.23 -1.57 N
NEG____GEN_MONROE 24207	22.58 -1.45 0.00 N	18.97 -1.04 -3.88 N	26.10 -1.81 -4.09 N	30.71 -2.70 0.00 N	31.16 -2.69 0.00 N	24.78 -1.88 -0.27 N	31.45 -2.34 -0.42 N	41.34 -3.13 0.00 N	40.30 -3.11 0.00 N	46.12 -3.72 0.25 N	50.63 -3.64 0.00 N	54.19 -3.37 0.00 N	50.55 -2.67 -1.91 N	37.94 -2.25 -2.82 N	48.38 -3.95 0.34 N	41.28 -3.12 0.00 N	39.01 -2.20 -1.18 N	40.86 -1.92 0.00 N	43.01 -1.77 0.00 N	38.22 -1.73 -0.99 N	39.10 -2.34 0.00 N	32.41 -2.22 0.00 N	47.09 -3.21 0.00 N	39.02 -2.80 -0.60 N
NEPA____ENERGY 23901	22.11 -1.92 0.00 N	20.87 -1.27 -6.01 N	28.10 -2.05 -6.34 N	30.46 -2.95 0.00 N	30.77 -3.08 0.00 N	24.50 -2.32 -0.43 N	31.41 -2.63 -0.66 N	41.06 -3.42 0.00 N	39.42 -3.99 0.00 N	44.93 -5.00 0.16 N	48.73 -5.54 0.00 N	52.59 -4.97 0.00 N	50.26 -4.01 -2.97 N	38.54 -3.21 -4.38 N	47.08 -5.37 0.22 N	39.89 -4.50 0.00 N	38.47 -3.39 -1.82 N	39.79 -3.00 0.00 N	41.68 -3.10 0.00 N	37.42 -3.07 -1.54 N	37.32 -4.12 0.00 N	31.28 -3.35 0.00 N	46.07 -4.24 0.00 N	38.43 -3.74 -0.94 N
NEVERSINK____HYD 23608	25.00 0.97 0.00 N	43.09 0.60 -26.37 N	52.51 0.90 -27.80 N	34.63 1.23 0.00 N	35.06 1.21 0.00 N	29.26 1.02 -1.86 N	37.65 1.39 -2.89 N	46.32 1.85 0.00 N	45.31 1.89 0.00 N	52.30 2.21 0.00 N	56.73 2.46 0.00 N	60.55 3.00 0.00 N	67.13 2.83 -13.00 N	58.60 2.05 -19.19 N	55.28 2.62 0.00 N	46.42 2.03 0.00 N	50.12 2.08 -7.99 N	45.30 2.52 0.00 N	47.45 2.67 0.00 N	48.00 2.29 -6.76 N	43.54 2.10 0.00 N	36.32 1.69 0.00 N	52.59 2.29 0.00 N	47.13 1.76 -4.14 N
NEWTON____FALLS_HYD 23847	22.71 -1.32 0.00 N	15.19 -0.94 0.00 N	22.42 -1.39 0.00 N	31.48 -1.93 0.00 N	31.88 -1.97 0.00 N	24.84 -1.55 0.00 N	31.44 -1.93 0.00 N	42.30 -2.17 0.00 N	41.48 -1.94 0.00 N	48.03 -2.07 0.00 N	52.10 -2.18 0.00 N	54.92 -2.64 0.00 N	48.80 -2.50 0.00 N	35.54 -1.83 0.00 N	50.25 -2.42 0.00 N	42.47 -1.92 0.00 N	38.21 -1.84 0.00 N	40.95 -1.83 0.00 N	42.77 -2.00 0.00 N	37.08 -1.87 0.00 N	39.64 -1.80 0.00 N	33.04 -1.59 0.00 N	47.80 -2.50 0.00 N	39.00 -2.22 0.00 N
NIAGARA____ 23760	21.31 -2.72 0.00 N	18.69 -1.88 -4.44 N	25.39 -3.11 -4.68 N	28.86 -4.54 0.00 N	29.30 -4.55 0.00 N	23.38 -3.32 -0.31 N	29.53 -4.32 -0.48 N	38.45 -6.02 0.00 N	37.27 -6.15 0.00 N	42.39 -7.47 0.24 N	46.70 -7.57 0.00 N	50.13 -7.43 0.00 N	47.36 -6.14 -2.19 N	35.73 -4.87 -3.23 N	44.53 -7.82 0.31 N	38.03 -6.36 0.00 N	36.21 -5.17 -1.35 N	37.62 -5.15 0.00 N	39.77 -5.01 0.00 N	35.60 -4.49 -1.14 N	36.14 -5.30 0.00 N	29.94 -4.69 0.00 N	43.94 -6.36 0.00 N	36.79 -5.13 -0.70 N
NINE_MILE_1 23575	23.19 -0.84 0.00 N	17.46 -0.57 -1.91 N	24.91 -0.92 -2.02 N	32.07 -1.33 0.00 N	32.49 -1.35 0.00 N	25.53 -0.99 -0.13 N	32.34 -1.24 -0.21 N	42.82 -1.65 0.00 N	41.81 -1.60 0.00 N	48.24 -1.86 0.00 N	52.34 -1.93 0.00 N	55.66 -1.90 0.00 N	50.63 -1.62 -0.94 N	37.51 -1.24 -1.39 N	50.74 -1.93 0.00 N	42.78 -1.61 0.00 N	39.33 -1.29 -0.58 N	41.51 -1.27 0.00 N	43.49 -1.29 0.00 N	38.27 -1.17 -0.49 N	40.07 -1.38 0.00 N	33.42 -1.21 0.00 N	48.52 -1.78 0.00 N	40.01 -1.51 -0.30 N
NINE_MILE_2 23744	23.19 -0.84 0.00 N	17.41 -0.57 -1.85 N	24.85 -0.91 -1.96 N	32.07 -1.33 0.00 N	32.49 -1.35 0.00 N	25.52 -0.99 -0.13 N	32.34 -1.24 -0.20 N	42.83 -1.64 0.00 N	41.82 -1.59 0.00 N	48.26 -1.84 0.00 N	52.34 -1.93 0.00 N	55.68 -1.88 0.00 N	50.60 -1.62 -0.91 N	37.48 -1.24 -1.35 N	50.75 -1.92 0.00 N	42.79 -1.60 0.00 N	39.31 -1.29 -0.56 N	41.51 -1.27 0.00 N	43.49 -1.29 0.00 N	38.27 -1.16 -0.48 N	40.07 -1.36 0.00 N	33.42 -1.21 0.00 N	48.53 -1.78 0.00 N	40.01 -1.50 -0.29 N
NM_CAPITAL____DRP 24208	25.10 1.06 0.00 N	55.91 0.77 -39.01 N	66.06 1.12 -41.13 N	34.89 1.48 0.00 N	35.42 1.57 0.00 N	30.41 1.27 -2.75 N	39.30 1.65 -4.28 N	46.53 2.06 0.00 N	45.38 1.97 0.00 N	52.27 2.17 0.00 N	56.54 2.27 0.00 N	60.34 2.78 0.00 N	73.18 2.64 -19.24 N	67.68 1.92 -28.40 N	55.15 2.49 0.00 N	46.37 1.98 0.00 N	53.89 2.02 -11.83 N	44.93 2.14 0.00 N	47.04 2.26 0.00 N	50.94 1.98 -10.00 N	43.38 1.94 0.00 N	36.30 1.67 0.00 N	52.87 2.57 0.00 N	49.53 2.18 -6.13 N
NM_CENTRAL____DRP 24181	23.55 -0.48 0.00 N	18.21 -0.34 -2.42 N	25.76 -0.59 -2.55 N	32.48 -0.92 0.00 N	32.91 -0.94 0.00 N	25.92 -0.64 -0.17 N	32.88 -0.75 -0.27 N	43.52 -0.95 0.00 N	42.52 -0.90 0.00 N	49.06 -1.04 0.00 N	53.27 -1.00 0.00 N	56.75 -0.81 0.00 N	51.86 -0.64 -1.19 N	38.58 -0.55 -1.76 N	51.62 -1.04 0.00 N	43.53 -0.86 0.00 N	40.23 -0.54 -0.73 N	42.41 -0.37 0.00 N	44.45 -0.33 0.00 N	39.20 -0.37 -0.62 N	40.82 -0.62 0.00 N	34.01 -0.62 0.00 N	49.36 -0.94 0.00 N	40.70 -0.90 -0.38 N
NM_FRONTIER____DRP 24179	21.47 -2.56 0.00 N	18.84 -1.78 -4.50 N	25.58 -2.98 -4.74 N	29.03 -4.37 0.00 N	29.47 -4.38 0.00 N	23.52 -3.18 -0.31 N	29.72 -4.14 -0.49 N	38.73 -5.74 0.00 N	37.56 -5.86 0.00 N	42.74 -7.13 0.23 N	47.08 -7.19 0.00 N	50.55 -7.00 0.00 N	47.79 -5.73 -2.22 N	36.04 -4.59 -3.27 N	44.90 -7.46 0.31 N	38.34 -6.05 0.00 N	36.54 -4.87 -1.36 N	37.97 -4.81 0.00 N	40.13 -4.65 0.00 N	35.93 -4.18 -1.15 N	36.46 -4.98 0.00 N	30.19 -4.44 0.00 N	44.30 -6.01 0.00 N	37.08 -4.85 -0.71 N
NM_ST_REGIS____HYD 24053	23.38 -0.65 0.00 N	15.68 -0.45 0.00 N	23.22 -0.59 0.00 N	32.65 -0.76 0.00 N	33.04 -0.80 0.00 N	25.69 -0.70 0.00 N	32.43 -0.94 0.00 N	43.49 -0.98 0.00 N	42.55 -0.87 0.00 N	49.20 -0.90 0.00 N	53.33 -0.95 0.00 N	56.06 -1.50 0.00 N	49.80 -1.50 0.00 N	36.32 -1.04 0.00 N	51.50 -1.17 0.00 N	43.54 -0.85 0.00 N	38.98 -1.06 0.00 N	41.56 -1.22 0.00 N	43.31 -1.47 0.00 N	37.57 -1.38 0.00 N	40.35 -1.09 0.00 N	33.80 -0.83 0.00 N	49.06 -1.24 0.00 N	40.15 -1.07 0.00 N

NORTHPORT___1 23551	58.11 1.92 -32.16 N	61.93 1.16 -44.65 N	57.85 1.80 -32.24 N	36.30 2.89 0.00 N	36.75 2.90 0.00 N	30.97 2.43 -2.16 N	40.07 3.35 -3.36 N	48.64 4.16 0.00 N	47.65 4.22 -0.01 N	64.29 4.46 -9.73 N	60.40 4.65 -1.49 N	62.65 5.09 0.00 N	70.47 4.42 -14.75 N	62.37 3.46 -21.55 N	60.99 5.12 -3.21 N	60.94 3.92 -12.63 N	74.63 3.70 -30.89 N	58.59 4.45 -11.36 N	58.32 4.79 -8.75 N	58.80 4.17 -15.68 N	64.03 3.87 -18.72 N	61.50 3.17 -23.70 N	59.81 4.63 -4.88 N	50.94 3.78 -5.94 N
NORTHPORT___2 23552	58.11 1.92 -32.16 N	61.93 1.16 -44.65 N	57.85 1.80 -32.24 N	36.30 2.89 0.00 N	36.75 2.90 0.00 N	30.97 2.43 -2.16 N	40.07 3.35 -3.36 N	48.64 4.16 0.00 N	47.65 4.22 -0.01 N	64.29 4.46 -9.73 N	60.40 4.65 -1.49 N	62.65 5.09 0.00 N	70.47 4.42 -14.75 N	62.37 3.46 -21.55 N	60.99 5.12 -3.21 N	60.94 3.92 -12.63 N	74.63 3.70 -30.89 N	58.59 4.45 -11.36 N	58.32 4.79 -8.75 N	58.80 4.17 -15.68 N	64.03 3.87 -18.72 N	61.50 3.17 -23.70 N	59.81 4.63 -4.88 N	50.94 3.78 -5.94 N
NORTHPORT___3 23553	58.17 1.98 -32.16 N	61.90 1.13 -44.65 N	57.81 1.76 -32.24 N	36.26 2.85 0.00 N	36.71 2.86 0.00 N	30.93 2.39 -2.16 N	40.03 3.30 -3.36 N	48.62 4.15 0.00 N	47.64 4.22 -0.01 N	64.31 4.48 -9.73 N	60.56 4.80 -1.49 N	62.85 5.30 0.00 N	70.70 4.65 -14.75 N	62.55 3.63 -21.55 N	61.13 5.26 -3.21 N	61.12 4.10 -12.63 N	74.82 3.88 -30.89 N	58.80 4.66 -11.36 N	58.51 4.98 -8.75 N	58.94 4.31 -15.68 N	64.17 4.02 -18.72 N	61.62 3.29 -23.70 N	59.93 4.74 -4.88 N	51.03 3.86 -5.94 N
NORTHPORT___4 23650	58.17 1.98 -32.16 N	61.90 1.13 -44.65 N	57.81 1.76 -32.24 N	36.26 2.85 0.00 N	36.71 2.86 0.00 N	30.93 2.39 -2.16 N	40.03 3.30 -3.36 N	48.62 4.15 0.00 N	47.64 4.22 -0.01 N	64.31 4.48 -9.73 N	60.56 4.80 -1.49 N	62.85 5.30 0.00 N	70.70 4.65 -14.75 N	62.55 3.63 -21.55 N	61.13 5.26 -3.21 N	61.12 4.10 -12.63 N	74.82 3.88 -30.89 N	58.80 4.66 -11.36 N	58.51 4.98 -8.75 N	58.94 4.31 -15.68 N	64.17 4.02 -18.72 N	61.62 3.29 -23.70 N	59.93 4.74 -4.88 N	51.03 3.86 -5.94 N
NORTHPORT___IC 23718	58.11 1.92 -32.16 N	61.93 1.16 -44.65 N	57.85 1.80 -32.24 N	36.30 2.89 0.00 N	36.75 2.90 0.00 N	30.97 2.43 -2.16 N	40.07 3.35 -3.36 N	48.64 4.16 0.00 N	47.65 4.22 -0.01 N	64.29 4.46 -9.73 N	60.40 4.65 -1.49 N	62.65 5.09 0.00 N	70.47 4.42 -14.75 N	62.37 3.46 -21.55 N	60.99 5.12 -3.21 N	60.94 3.92 -12.63 N	74.63 3.70 -30.89 N	58.59 4.45 -11.36 N	58.32 4.79 -8.75 N	58.80 4.17 -15.68 N	64.03 3.87 -18.72 N	61.50 3.17 -23.70 N	59.81 4.63 -4.88 N	50.94 3.78 -5.94 N
NPX_GEN_CSC 323557	58.08 1.89 -32.16 N	62.08 1.30 -44.65 N	58.09 2.04 -32.24 N	36.59 3.18 0.00 N	37.02 3.18 0.00 N	31.19 2.65 -2.16 N	40.27 3.55 -3.36 N	48.51 4.04 0.00 N	47.65 4.23 -0.01 N	64.38 4.55 -9.73 N	60.57 4.82 -1.49 N	62.83 5.27 0.00 N	70.65 4.60 -14.75 N	62.50 3.58 -21.55 N	61.11 5.23 -3.21 N	61.05 4.03 -12.63 N	74.79 3.85 -30.89 N	58.74 4.60 -11.36 N	58.45 4.92 -8.75 N	58.90 4.27 -15.68 N	64.17 4.02 -18.72 N	61.61 3.28 -23.70 N	59.87 4.69 -4.88 N	50.90 3.73 -5.94 N
NSINS_S_GLNS_FALLS 23858	25.18 1.15 0.00 N	57.04 0.84 -40.08 N	67.31 1.25 -42.26 N	34.94 1.53 0.00 N	35.53 1.68 0.00 N	30.61 1.39 -2.83 N	39.68 1.92 -4.40 N	46.96 2.49 0.00 N	45.81 2.40 0.00 N	52.74 2.64 0.00 N	57.02 2.75 0.00 N	60.93 3.37 0.00 N	74.26 3.20 -19.77 N	68.83 2.28 -29.18 N	55.72 3.06 0.00 N	46.82 2.43 0.00 N	54.65 2.46 -12.15 N	45.37 2.59 0.00 N	47.44 2.66 0.00 N	51.47 2.24 -10.28 N	43.71 2.27 0.00 N	36.52 1.89 0.00 N	52.98 2.68 0.00 N	49.77 2.25 -6.30 N
NUCOR_STEEL___DRP 24197	23.10 -0.93 0.00 N	19.30 -0.53 -3.71 N	26.63 -1.09 -3.91 N	31.56 -1.84 0.00 N	32.03 -1.82 0.00 N	25.58 -1.07 -0.26 N	32.38 -1.40 -0.41 N	42.56 -1.91 0.00 N	41.61 -1.81 0.00 N	48.08 -2.02 0.00 N	52.20 -2.07 0.00 N	55.62 -1.94 0.00 N	51.54 -1.59 -1.83 N	38.80 -1.27 -2.70 N	50.47 -2.21 0.00 N	42.57 -1.82 0.00 N	39.94 -1.23 -1.12 N	41.75 -1.03 0.00 N	43.80 -0.98 0.00 N	38.88 -1.02 -0.95 N	40.01 -1.43 0.00 N	33.28 -1.35 0.00 N	48.21 -2.10 0.00 N	39.90 -1.91 -0.58 N
NYISO_LBMP_REFERENCE 24008	24.04 0.00 0.00 N	16.13 0.00 0.00 N	23.81 0.00 0.00 N	33.40 0.00 0.00 N	33.85 0.00 0.00 N	26.39 0.00 0.00 N	33.37 0.00 0.00 N	44.47 0.00 0.00 N	43.42 0.00 0.00 N	50.10 0.00 0.00 N	54.27 0.00 0.00 N	57.56 0.00 0.00 N	51.30 0.00 0.00 N	37.36 0.00 0.00 N	52.67 0.00 0.00 N	44.39 0.00 0.00 N	40.04 0.00 0.00 N	42.78 0.00 0.00 N	44.78 0.00 0.00 N	38.95 0.00 0.00 N	41.44 0.00 0.00 N	34.63 0.00 0.00 N	50.30 0.00 0.00 N	41.22 0.00 0.00 N
NYPA_BRENTWD____GT 24164	58.41 2.22 -32.16 N	62.17 1.40 -44.65 N	58.16 2.11 -32.24 N	36.67 3.26 0.00 N	37.12 3.27 0.00 N	31.26 2.71 -2.16 N	40.42 3.70 -3.36 N	49.09 4.62 0.00 N	48.18 4.75 -0.01 N	64.99 5.16 -9.73 N	61.22 5.46 -1.49 N	63.54 5.98 0.00 N	71.31 5.26 -14.75 N	62.96 4.04 -21.55 N	61.74 5.87 -3.21 N	61.58 4.56 -12.63 N	75.14 4.21 -30.89 N	58.91 4.76 -11.36 N	58.66 5.13 -8.75 N	59.17 4.55 -15.68 N	64.57 4.42 -18.72 N	62.02 3.69 -23.70 N	60.50 5.31 -4.88 N	51.42 4.26 -5.94 N
NYPA_GOWANUS____GT5 24156	26.00 1.97 0.00 N	47.93 1.28 -30.53 N	57.94 1.95 -32.18 N	36.13 2.72 0.00 N	36.56 2.71 0.00 N	30.79 2.25 -2.15 N	39.72 3.00 -3.35 N	48.49 4.02 0.00 N	47.46 4.05 0.00 N	54.81 4.71 0.00 N	59.46 5.19 0.00 N	63.53 5.97 0.00 N	76.28 5.46 -19.53 N	73.28 3.94 -31.98 N	58.01 5.34 0.00 N	48.56 4.17 0.00 N	53.41 4.11 -9.25 N	130.55 4.67 -83.10 N	83.66 4.99 -33.90 N	54.75 4.39 -11.41 N	45.62 4.18 0.00 N	38.03 3.40 0.00 N	55.01 4.71 0.00 N	49.74 3.68 -4.83 N
NYPA_GOWANUS____GT6 24157	26.00 1.97 0.00 N	47.93 1.28 -30.53 N	57.94 1.95 -32.18 N	36.13 2.72 0.00 N	36.56 2.71 0.00 N	30.79 2.25 -2.15 N	39.72 3.00 -3.35 N	48.49 4.02 0.00 N	47.46 4.05 0.00 N	54.81 4.71 0.00 N	59.46 5.19 0.00 N	63.53 5.97 0.00 N	76.28 5.46 -19.53 N	73.28 3.94 -31.98 N	58.01 5.34 0.00 N	48.56 4.17 0.00 N	53.41 4.11 -9.25 N	130.55 4.67 -83.10 N	83.66 4.99 -33.90 N	54.75 4.39 -11.41 N	45.62 4.18 0.00 N	38.03 3.40 0.00 N	55.01 4.71 0.00 N	49.74 3.68 -4.83 N
NYPA_HARLEM__RVR__GT1 24160	25.92 1.88 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.57 0.00 N	36.41 2.56 0.00 N	30.68 2.14 -2.15 N	39.55 2.83 -3.35 N	48.22 3.75 0.00 N	47.18 3.76 0.00 N	54.48 4.38 0.00 N	59.08 4.80 0.00 N	63.19 5.63 0.00 N	76.93 5.09 -20.54 N	74.94 3.73 -33.84 N	57.73 5.07 0.00 N	48.35 3.96 0.00 N	53.19 3.89 -9.25 N	146.14 4.35 -99.01 N	89.77 4.61 -40.38 N	55.13 4.09 -12.09 N	45.40 3.96 0.00 N	37.84 3.21 0.00 N	54.74 4.44 0.00 N	49.67 3.61 -4.83 N
NYPA_HARLEM__RVR__GT2 24161	25.92 1.88 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.57 0.00 N	36.41 2.56 0.00 N	30.68 2.14 -2.15 N	39.55 2.83 -3.35 N	48.22 3.75 0.00 N	47.18 3.76 0.00 N	54.48 4.38 0.00 N	59.08 4.80 0.00 N	63.19 5.63 0.00 N	76.93 5.09 -20.54 N	74.94 3.73 -33.84 N	57.73 5.07 0.00 N	48.35 3.96 0.00 N	53.19 3.89 -9.25 N	146.14 4.35 -99.01 N	89.77 4.61 -40.38 N	55.13 4.09 -12.09 N	45.40 3.96 0.00 N	37.84 3.21 0.00 N	54.74 4.44 0.00 N	49.67 3.61 -4.83 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	26.01 1.98 0.00 N	47.94 1.29 -30.53 N	57.93 1.94 -32.18 N	36.12 2.71 0.00 N	36.55 2.70 0.00 N	30.79 2.25 -2.15 N	39.72 3.00 -3.35 N	48.48 4.01 0.00 N	47.44 4.03 0.00 N	54.80 4.70 0.00 N	59.43 5.15 0.00 N	63.53 5.97 0.00 N	77.31 5.47 -20.54 N	75.18 3.97 -33.84 N	58.03 5.36 0.00 N	48.57 4.18 0.00 N	53.40 4.10 -9.25 N	146.47 4.68 -99.01 N	90.15 4.99 -40.38 N	55.41 4.36 -12.09 N	45.61 4.17 0.00 N	38.03 3.40 0.00 N	55.01 4.71 0.00 N	49.75 3.69 -4.83 N	
NYPA_POUCH1____GT 24155	25.97 1.93 0.00 N	47.92 1.27 -30.53 N	57.92 1.93 -32.18 N	36.11 2.70 0.00 N	36.53 2.68 0.00 N	30.77 2.23 -2.15 N	39.70 2.98 -3.35 N	48.48 4.00 0.00 N	47.43 4.01 0.00 N	54.76 4.67 0.00 N	59.39 5.12 0.00 N	63.41 5.85 0.00 N	77.19 5.35 -20.54 N	75.08 3.87 -33.84 N	57.94 5.27 0.00 N	48.49 4.10 0.00 N	53.35 4.05 -9.25 N	146.38 4.59 -99.01 N	90.06 4.91 -40.38 N	55.40 4.35 -12.09 N	45.55 4.11 0.00 N	37.97 3.34 0.00 N	54.95 4.65 0.00 N	49.67 3.62 -4.83 N	
NYPA_VERNON____GT2 24162	26.00 1.97 0.00 N	47.93 1.28 -30.53 N	57.91 1.92 -32.18 N	36.09 2.68 0.00 N	36.53 2.68 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.43 3.96 0.00 N	47.39 3.98 0.00 N	54.71 4.61 0.00 N	59.36 5.09 0.00 N	63.48 5.92 0.00 N	77.29 5.45 -20.54 N	75.18 3.98 -33.84 N	57.99 5.32 0.00 N	48.57 4.18 0.00 N	53.40 4.10 -9.25 N	146.50 4.71 -99.01 N	90.16 5.00 -40.38 N	55.38 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.97 4.67 0.00 N	49.73 3.67 -4.83 N	
NYPA_VERNON____GT3 24163	26.00 1.97 0.00 N	47.93 1.28 -30.53 N	57.91 1.92 -32.18 N	36.09 2.68 0.00 N	36.53 2.68 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.43 3.96 0.00 N	47.39 3.98 0.00 N	54.71 4.61 0.00 N	59.36 5.09 0.00 N	63.48 5.92 0.00 N	77.29 5.45 -20.54 N	75.18 3.98 -33.84 N	57.99 5.32 0.00 N	48.57 4.18 0.00 N	53.40 4.10 -9.25 N	146.50 4.71 -99.01 N	90.16 5.00 -40.38 N	55.38 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.97 4.67 0.00 N	49.73 3.67 -4.83 N	
NYPA____ASTORIA_CC1 323568	25.98 1.95 0.00 N	47.92 1.27 -30.53 N	57.90 1.91 -32.18 N	36.08 2.68 0.00 N	36.51 2.66 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.41 3.94 0.00 N	47.37 3.95 0.00 N	54.70 4.61 0.00 N	59.33 5.06 0.00 N	63.46 5.91 0.00 N	77.26 5.42 -20.54 N	75.17 3.97 -33.84 N	57.98 5.31 0.00 N	48.56 4.16 0.00 N	53.40 4.10 -9.25 N	146.48 4.69 -99.01 N	90.14 4.98 -40.38 N	55.37 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.96 4.66 0.00 N	49.73 3.68 -4.83 N	
NYPA____ASTORIA_CC2 323569	25.98 1.95 0.00 N	47.92 1.27 -30.53 N	57.90 1.91 -32.18 N	36.08 2.68 0.00 N	36.51 2.66 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.41 3.94 0.00 N	47.37 3.95 0.00 N	54.70 4.61 0.00 N	59.33 5.06 0.00 N	63.46 5.91 0.00 N	77.26 5.42 -20.54 N	75.17 3.97 -33.84 N	57.98 5.31 0.00 N	48.56 4.16 0.00 N	53.40 4.10 -9.25 N	146.48 4.69 -99.01 N	90.14 4.98 -40.38 N	55.37 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.96 4.66 0.00 N	49.73 3.68 -4.83 N	
NYPA____HOLTSVILL 23794	58.17 1.98 -32.16 N	62.06 1.29 -44.65 N	58.02 1.97 -32.24 N	36.49 3.08 0.00 N	36.93 3.08 0.00 N	31.11 2.57 -2.16 N	40.21 3.49 -3.36 N	48.68 4.21 0.00 N	47.77 4.34 -0.01 N	64.51 4.68 -9.73 N	60.70 4.94 -1.49 N	62.96 5.40 0.00 N	70.77 4.72 -14.75 N	62.59 3.67 -21.55 N	61.23 5.35 -3.21 N	61.16 4.13 -12.63 N	74.87 3.93 -30.89 N	58.81 4.67 -11.36 N	58.53 5.00 -8.75 N	58.96 4.34 -15.68 N	64.25 4.10 -18.72 N	61.69 3.36 -23.70 N	60.00 4.82 -4.88 N	51.03 3.86 -5.94 N	
NYPA____HELLGATE_GT1 24158	25.92 1.88 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.57 0.00 N	36.41 2.56 0.00 N	30.68 2.14 -2.15 N	39.55 2.83 -3.35 N	48.22 3.75 0.00 N	47.18 3.76 0.00 N	54.48 4.38 0.00 N	59.08 4.80 0.00 N	63.19 5.63 0.00 N	76.93 5.09 -20.54 N	74.94 3.73 -33.84 N	57.73 5.07 0.00 N	48.35 3.96 0.00 N	53.19 3.89 -9.25 N	146.14 4.35 -99.01 N	89.77 4.61 -40.38 N	55.13 4.09 -12.09 N	45.40 3.96 0.00 N	37.84 3.21 0.00 N	54.74 4.44 0.00 N	49.67 3.61 -4.83 N	
NYPA____HELLGATE_GT2 24159	25.92 1.88 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.57 0.00 N	36.41 2.56 0.00 N	30.68 2.14 -2.15 N	39.55 2.83 -3.35 N	48.22 3.75 0.00 N	47.18 3.76 0.00 N	54.48 4.38 0.00 N	59.08 4.80 0.00 N	63.19 5.63 0.00 N	76.93 5.09 -20.54 N	74.94 3.73 -33.84 N	57.73 5.07 0.00 N	48.35 3.96 0.00 N	53.19 3.89 -9.25 N	146.14 4.35 -99.01 N	89.77 4.61 -40.38 N	55.13 4.09 -12.09 N	45.40 3.96 0.00 N	37.84 3.21 0.00 N	54.74 4.44 0.00 N	49.67 3.61 -4.83 N	
NYS_BARGE____HYD 23848	21.47 -2.56 0.00 N	18.79 -1.77 -4.44 N	25.54 -2.95 -4.68 N	29.08 -4.33 0.00 N	29.50 -4.34 0.00 N	23.54 -3.15 -0.31 N	29.80 -4.05 -0.48 N	38.88 -5.59 0.00 N	37.71 -5.70 0.00 N	42.91 -6.95 0.24 N	47.24 -7.03 0.00 N	50.73 -6.83 0.00 N	47.90 -5.59 -2.19 N	36.12 -4.48 -3.23 N	45.06 -7.29 0.31 N	38.48 -5.91 0.00 N	36.66 -4.73 -1.35 N	38.16 -4.62 0.00 N	40.30 -4.47 0.00 N	36.02 -4.07 -1.14 N	36.55 -4.89 0.00 N	30.28 -4.35 0.00 N	44.40 -5.90 0.00 N	37.10 -4.83 -0.70 N	
O.H_GEN_BRUCE 24063	21.33 -2.70 0.00 N	18.58 -1.88 -4.33 N	25.28 -3.09 -4.56 N	28.89 -4.52 0.00 N	29.33 -4.52 0.00 N	23.39 -3.30 -0.30 N	29.56 -4.29 -0.47 N	38.50 -5.96 0.00 N	37.32 -6.09 0.00 N	42.46 -7.40 0.24 N	46.76 -7.51 0.00 N	50.22 -7.34 0.00 N	47.39 -6.05 -2.13 N	35.71 -4.81 -3.15 N	44.63 -7.72 0.31 N	38.12 -6.27 0.00 N	36.24 -5.11 -1.31 N	37.69 -5.09 0.00 N	39.84 -4.93 0.00 N	35.63 -4.42 -1.11 N	36.22 -5.22 0.00 N	30.01 -4.62 0.00 N	44.00 -6.30 0.00 N	36.81 -5.09 -0.68 N	
OAK_ORCHARD____HYD 24046	22.55 -1.48 0.00 N	18.79 -1.05 -3.71 N	25.93 -1.80 -3.91 N	30.74 -2.67 0.00 N	31.19 -2.66 0.00 N	24.77 -1.88 -0.26 N	31.43 -2.34 -0.41 N	41.32 -3.16 0.00 N	40.29 -3.13 0.00 N	46.14 -3.70 0.26 N	50.59 -3.68 0.00 N	54.05 -3.51 0.00 N	50.30 -2.83 -1.83 N	37.75 -2.32 -2.70 N	48.37 -3.96 0.34 N	41.24 -3.15 0.00 N	38.88 -2.28 -1.12 N	40.70 -2.08 0.00 N	42.81 -1.96 0.00 N	38.04 -1.86 -0.95 N	39.03 -2.41 0.00 N	32.39 -2.24 0.00 N	47.01 -3.30 0.00 N	38.95 -2.86 -0.58 N	
OCC_CHEM____DRP 24175	21.48 -2.56 0.00 N	18.84 -1.78 -4.50 N	25.59 -2.96 -4.74 N	29.05 -4.35 0.00 N	29.49 -4.36 0.00 N	23.54 -3.16 -0.31 N	29.75 -4.11 -0.49 N	38.76 -5.71 0.00 N	37.58 -5.83 0.00 N	42.75 -7.11 0.23 N	47.12 -7.16 0.00 N	50.61 -6.95 0.00 N	47.82 -5.70 -2.22 N	36.07 -4.57 -3.27 N	44.93 -7.43 0.31 N	38.37 -6.02 0.00 N	36.56 -4.85 -1.36 N	38.01 -4.77 0.00 N	40.17 -4.61 0.00 N	35.95 -4.15 -1.15 N	36.49 -4.95 0.00 N	30.22 -4.41 0.00 N	44.33 -5.97 0.00 N	37.10 -4.83 -0.71 N	
OLIN_CORP_DRP	21.43	18.87	25.61	29.01	29.43	23.49	29.71	38.69	37.51	42.68	46.99	50.48	47.74	36.05	44.85	38.29	36.50	37.93	40.08	35.87	36.38	30.14	44.22	37.01	

24177	-2.61 0.00 N	-1.81 -4.55 N	-3.00 -4.80 N	-4.40 0.00 N	-4.42 0.00 N	-3.21 -0.32 N	-4.16 -0.49 N	-5.78 0.00 N	-5.90 0.00 N	-7.19 0.23 N	-7.28 0.00 N	-7.07 0.00 N	-5.81 -2.25 N	-4.63 -3.31 N	-7.52 0.31 N	-6.10 0.00 N	-4.92 -1.38 N	-4.85 0.00 N	-4.70 0.00 N	-4.25 -1.17 N	-5.06 0.00 N	-4.49 0.00 N	-6.08 0.00 N	-4.93 -0.72 N
ONONDAGA_REF_OCCRA 23987	23.67 -0.36 0.00 N	18.68 -0.25 -2.81 N	26.28 -0.49 -2.96 N	32.63 -0.78 0.00 N	33.04 -0.80 0.00 N	26.07 -0.51 -0.20 N	33.09 -0.59 -0.31 N	43.74 -0.73 0.00 N	42.75 -0.66 0.00 N	49.37 -0.73 0.00 N	53.59 -0.68 0.00 N	57.08 -0.48 0.00 N	52.33 -0.36 -1.39 N	39.07 -0.34 -2.05 N	51.94 -0.73 0.00 N	43.79 -0.60 0.00 N	40.59 -0.30 -0.85 N	42.67 -0.11 0.00 N	44.70 -0.08 0.00 N	39.51 -0.16 -0.72 N	41.06 -0.38 0.00 N	34.21 -0.42 0.00 N	49.61 -0.69 0.00 N	40.97 -0.70 -0.44 N
ONONDAGA___COGEN 23986	23.70 -0.34 0.00 N	18.80 -0.25 -2.92 N	26.40 -0.49 -3.08 N	32.64 -0.77 0.00 N	33.05 -0.79 0.00 N	26.08 -0.51 -0.21 N	33.11 -0.59 -0.32 N	43.74 -0.73 0.00 N	42.76 -0.65 0.00 N	49.41 -0.69 0.00 N	53.62 -0.66 0.00 N	57.10 -0.46 0.00 N	52.42 -0.33 -1.44 N	39.18 -0.32 -2.13 N	51.95 -0.72 0.00 N	43.81 -0.58 0.00 N	40.65 -0.28 -0.89 N	42.68 -0.10 0.00 N	44.73 -0.05 0.00 N	39.57 -0.12 -0.75 N	41.08 -0.36 0.00 N	34.24 -0.39 0.00 N	49.63 -0.67 0.00 N	41.01 -0.68 -0.46 N
ONTARIO___LFGE 23819	23.10 -0.94 0.00 N	20.03 -0.65 -4.55 N	27.43 -1.18 -4.80 N	31.50 -1.90 0.00 N	31.82 -2.03 0.00 N	25.46 -1.24 -0.32 N	32.36 -1.51 -0.50 N	42.34 -2.13 0.00 N	41.25 -2.17 0.00 N	47.59 -2.52 0.00 N	51.60 -2.67 0.00 N	55.13 -2.43 0.00 N	51.58 -1.96 -3.31 N	39.05 -1.63 -0.01 N	49.80 -2.88 0.00 N	42.14 -2.25 -1.38 N	39.99 -1.44 0.00 N	41.66 -1.13 0.00 N	43.71 -1.07 0.00 N	38.97 -1.15 -1.17 N	39.70 -1.74 0.00 N	33.04 -1.59 0.00 N	47.95 -2.36 0.00 N	39.80 -2.15 -0.72 N
OSWEGATCHIE___HYD 24044	22.71 -1.32 0.00 N	15.19 -0.94 0.00 N	22.42 -1.39 0.00 N	31.48 -1.93 0.00 N	31.88 -1.97 0.00 N	24.84 -1.55 0.00 N	31.44 -1.93 0.00 N	42.30 -2.17 0.00 N	41.48 -1.94 0.00 N	48.03 -2.07 0.00 N	52.10 -2.18 0.00 N	54.92 -2.64 0.00 N	48.80 -2.50 0.00 N	35.54 -1.83 0.00 N	50.25 -2.42 0.00 N	42.47 -1.92 0.00 N	38.21 -1.84 0.00 N	40.95 -1.83 0.00 N	42.77 -2.00 0.00 N	37.08 -1.87 0.00 N	39.64 -1.80 0.00 N	33.04 -1.59 0.00 N	47.80 -2.50 0.00 N	39.00 -2.22 0.00 N
OSWEGO___5 23606	23.34 -0.70 0.00 N	17.84 -0.48 -2.19 N	25.34 -0.78 -2.31 N	32.26 -1.14 0.00 N	32.68 -1.17 0.00 N	25.70 -0.84 -0.15 N	32.57 -1.04 -0.24 N	43.09 -1.38 0.00 N	42.08 -1.33 0.00 N	48.56 -1.54 0.00 N	52.67 -1.60 0.00 N	56.03 -1.53 0.00 N	51.09 -1.29 -1.08 N	37.97 -1.00 -1.60 N	51.06 -1.61 0.00 N	43.06 -1.33 0.00 N	39.68 -1.03 -0.67 N	41.81 -0.97 0.00 N	43.80 -0.97 0.00 N	38.61 -0.90 -0.56 N	40.33 -1.11 0.00 N	33.64 -0.99 0.00 N	48.83 -1.47 0.00 N	40.31 -1.26 -0.34 N
OSWEGO___6 23613	23.34 -0.70 0.00 N	17.84 -0.48 -2.19 N	25.34 -0.78 -2.31 N	32.26 -1.14 0.00 N	32.68 -1.17 0.00 N	25.70 -0.84 -0.15 N	32.57 -1.04 -0.24 N	43.09 -1.38 0.00 N	42.08 -1.33 0.00 N	48.56 -1.54 0.00 N	52.67 -1.60 0.00 N	56.03 -1.53 0.00 N	51.09 -1.29 -1.08 N	37.97 -1.00 -1.60 N	51.06 -1.61 0.00 N	43.06 -1.33 0.00 N	39.68 -1.03 -0.67 N	41.81 -0.97 0.00 N	43.80 -0.97 0.00 N	38.61 -0.90 -0.56 N	40.33 -1.11 0.00 N	33.64 -0.99 0.00 N	48.83 -1.47 0.00 N	40.31 -1.26 -0.34 N
OUTOKUMPU-AB___DRP 24206	21.69 -2.34 0.00 N	19.13 -1.61 -4.61 N	25.98 -2.69 -4.86 N	29.43 -3.98 0.00 N	29.85 -4.00 0.00 N	23.83 -2.88 -0.32 N	30.17 -3.70 -0.50 N	39.39 -5.08 0.00 N	38.18 -5.23 0.00 N	43.45 -6.41 0.23 N	47.75 -6.52 0.00 N	51.32 -6.24 0.00 N	48.53 -5.04 -2.27 N	36.65 -4.07 -3.36 N	45.63 -6.73 0.30 N	38.95 -5.44 0.00 N	37.14 -4.30 -1.40 N	38.60 -4.18 0.00 N	40.72 -4.05 0.00 N	36.42 -3.71 -1.18 N	36.93 -4.51 0.00 N	30.63 -4.00 0.00 N	44.92 -5.38 0.00 N	37.54 -4.41 -0.72 N
OXBOW___ 24026	21.62 -2.41 0.00 N	19.01 -1.67 -4.55 N	25.82 -2.79 -4.80 N	29.29 -4.11 0.00 N	29.72 -4.13 0.00 N	23.72 -2.98 -0.32 N	30.02 -3.85 -0.49 N	39.14 -5.33 0.00 N	37.96 -5.46 0.00 N	43.20 -6.67 0.23 N	47.53 -6.75 0.00 N	51.06 -6.50 0.00 N	48.27 -5.28 -2.25 N	36.42 -4.26 -3.31 N	45.38 -6.99 0.31 N	38.74 -5.66 0.00 N	36.92 -4.50 -1.38 N	38.39 -4.39 0.00 N	40.53 -4.24 0.00 N	36.26 -3.86 -1.17 N	36.78 -4.66 0.00 N	30.49 -4.14 0.00 N	44.71 -5.59 0.00 N	37.38 -4.56 -0.72 N
PEEKSKILL___ 23653	25.69 1.65 0.00 N	47.80 1.10 -30.58 N	57.70 1.65 -32.24 N	35.69 2.28 0.00 N	36.13 2.28 0.00 N	30.44 1.90 -2.16 N	39.26 2.54 -3.36 N	47.83 3.35 0.00 N	46.75 3.34 0.00 N	53.95 3.86 0.00 N	58.49 4.22 0.00 N	62.53 4.97 0.00 N	71.17 4.65 -15.23 N	63.34 3.41 -22.57 N	57.11 4.45 0.00 N	47.83 3.44 0.00 N	52.75 3.44 -9.27 N	49.45 4.08 -2.59 N	50.17 4.34 -1.06 N	50.56 3.66 -7.95 N	44.91 3.47 0.00 N	37.46 2.83 0.00 N	54.22 3.92 0.00 N	49.13 3.09 -4.82 N
PGE MADISON___WINDPWR 24146	24.43 0.39 0.00 N	25.33 0.38 -8.83 N	33.42 0.31 -9.30 N	33.55 0.15 0.00 N	34.00 0.15 0.00 N	27.46 0.45 -0.62 N	35.08 0.74 -0.97 N	45.72 1.25 0.00 N	44.84 1.42 0.00 N	51.90 1.81 0.01 N	56.32 2.05 0.00 N	60.08 2.52 0.00 N	57.96 2.31 -4.35 N	45.32 1.53 -6.43 N	54.27 1.62 0.02 N	45.77 1.38 0.00 N	44.54 1.82 -2.68 N	45.29 2.51 0.00 N	47.40 2.62 0.00 N	43.15 1.93 -2.26 N	42.97 1.53 0.00 N	35.70 1.07 0.00 N	51.65 1.35 0.00 N	43.31 0.70 -1.39 N
PIERCEFIELD___HYD 23852	23.14 -0.90 0.00 N	15.49 -0.63 0.00 N	22.94 -0.87 0.00 N	32.25 -1.15 0.00 N	32.64 -1.21 0.00 N	25.38 -1.01 0.00 N	32.04 -1.33 0.00 N	42.96 -1.51 0.00 N	42.03 -1.38 0.00 N	48.63 -1.47 0.00 N	52.71 -1.56 0.00 N	55.39 -2.17 0.00 N	49.20 -2.11 0.00 N	35.88 -1.48 0.00 N	50.89 -1.78 0.00 N	43.02 -1.37 0.00 N	38.52 -1.52 0.00 N	41.07 -1.71 0.00 N	42.79 -1.98 0.00 N	37.13 -1.82 0.00 N	39.90 -1.54 0.00 N	33.39 -1.24 0.00 N	48.46 -1.84 0.00 N	39.66 -1.57 0.00 N
PINELAWN_CC_1 323563	58.35 2.16 -32.16 N	62.15 1.37 -44.65 N	58.03 1.98 -32.24 N	36.40 2.99 0.00 N	36.84 2.99 0.00 N	31.01 2.47 -2.16 N	40.10 3.37 -3.36 N	48.79 4.32 0.00 N	47.86 4.43 -0.01 N	64.73 4.90 -9.73 N	61.05 5.29 -1.49 N	63.43 5.87 0.00 N	71.27 5.22 -14.75 N	62.89 3.97 -21.55 N	61.53 5.66 -3.21 N	61.41 4.39 -12.63 N	75.15 4.22 -30.89 N	59.03 4.89 -11.36 N	58.75 5.22 -8.75 N	59.09 4.47 -15.68 N	64.41 4.26 -18.72 N	61.82 3.49 -23.70 N	60.30 5.12 -4.88 N	51.27 4.10 -5.94 N
PJM_GEN_KEystone 24065	22.43 -1.61 0.00 N	22.09 -1.06 -7.03 N	29.50 -1.72 -7.41 N	30.91 -2.50 0.00 N	31.20 -2.65 0.00 N	24.90 -1.99 -0.50 N	31.92 -2.23 -0.78 N	41.62 -2.85 0.00 N	40.13 -3.29 0.00 N	45.85 -4.13 0.11 N	49.66 -4.61 0.00 N	53.54 -4.02 0.00 N	51.54 -3.23 -3.47 N	39.89 -2.59 -5.12 N	44.28 -6.12 1.88 N	40.65 -3.74 0.00 N	39.43 -2.74 -2.13 N	40.44 -2.35 0.00 N	42.35 -2.43 0.00 N	38.27 -2.48 -1.80 N	43.00 -5.68 2.99 N	31.85 -2.78 0.00 N	46.83 -3.47 0.00 N	39.20 -3.13 -1.10 N

PLEASANTVLY___LBMP 24000	25.59 1.55 0.00 N	48.76 1.04 -31.59 N	58.68 1.56 -33.31 N	35.55 2.15 0.00 N	36.02 2.17 0.00 N	30.40 1.79 -2.23 N	39.20 2.36 -3.47 N	47.56 3.09 0.00 N	46.48 3.06 0.00 N	53.59 3.49 0.00 N	58.07 3.80 0.00 N	62.06 4.51 0.00 N	71.10 4.22 -15.58 N	63.45 3.09 -23.00 N	56.71 4.05 0.00 N	47.54 3.15 0.00 N	52.75 3.13 -9.58 N	46.43 3.65 0.00 N	48.67 3.89 0.00 N	50.36 3.31 -8.10 N	44.59 3.16 0.00 N	37.22 2.59 0.00 N	53.91 3.61 0.00 N	49.08 2.89 -4.97 N
POLETTI____ 23519	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.57 0.00 N	36.39 2.55 0.00 N	30.67 2.13 -2.15 N	39.57 2.85 -3.35 N	48.28 3.81 0.00 N	47.23 3.81 0.00 N	54.52 4.43 0.00 N	59.11 4.84 0.00 N	63.26 5.70 0.00 N	76.15 5.33 -19.52 N	72.97 3.93 -31.68 N	57.82 5.16 0.00 N	48.42 4.04 0.00 N	53.28 3.99 -9.25 N	128.12 4.70 -80.64 N	82.66 4.99 -32.89 N	54.46 4.21 -11.30 N	45.41 3.97 0.00 N	37.87 3.24 0.00 N	54.81 4.51 0.00 N	49.57 3.51 -4.83 N
PORT_JEFF_3 23555	58.19 2.00 -32.16 N	62.08 1.31 -44.65 N	58.07 2.02 -32.24 N	36.56 3.16 0.00 N	37.01 3.16 0.00 N	31.17 2.63 -2.16 N	40.29 3.56 -3.36 N	48.78 4.31 0.00 N	47.88 4.45 -0.01 N	64.58 4.76 -9.73 N	60.74 4.98 -1.49 N	62.98 5.42 0.00 N	70.76 4.71 -14.75 N	62.62 3.70 -21.55 N	61.30 5.43 -3.21 N	61.22 4.20 -12.63 N	74.92 3.98 -30.89 N	58.80 4.66 -11.36 N	58.51 4.97 -8.75 N	58.97 4.34 -15.68 N	64.27 4.12 -18.72 N	61.73 3.40 -23.70 N	60.09 4.91 -4.88 N	51.12 3.95 -5.94 N
PORT_JEFF_4 23616	58.20 2.01 -32.16 N	62.08 1.31 -44.65 N	58.07 2.02 -32.24 N	36.56 3.16 0.00 N	37.01 3.16 0.00 N	31.17 2.63 -2.16 N	40.29 3.56 -3.36 N	48.78 4.31 0.00 N	47.88 4.46 -0.01 N	64.59 4.76 -9.73 N	60.74 4.98 -1.49 N	62.99 5.42 0.00 N	70.76 4.71 -14.75 N	62.62 3.70 -21.55 N	61.30 5.43 -3.21 N	61.23 4.20 -12.63 N	74.92 3.99 -30.89 N	58.80 4.66 -11.36 N	58.52 4.98 -8.75 N	58.97 4.35 -15.68 N	64.27 4.12 -18.72 N	61.73 3.40 -23.70 N	60.10 4.91 -4.88 N	51.12 3.95 -5.94 N
PORT_JEFF_IC 23713	58.26 2.07 -32.16 N	62.12 1.35 -44.65 N	58.12 2.07 -32.24 N	36.62 3.21 0.00 N	37.06 3.21 0.00 N	31.22 2.67 -2.16 N	40.36 3.63 -3.36 N	48.88 4.41 0.00 N	48.00 4.58 -0.01 N	64.76 4.93 -9.73 N	60.94 5.18 -1.49 N	63.19 5.63 0.00 N	70.96 4.91 -14.75 N	62.75 3.83 -21.55 N	61.48 5.61 -3.21 N	61.38 4.35 -12.63 N	75.06 4.12 -30.89 N	58.80 4.66 -11.36 N	58.50 4.97 -8.75 N	58.98 4.35 -15.68 N	64.36 4.20 -18.72 N	61.84 3.51 -23.70 N	60.24 5.06 -4.88 N	51.23 4.06 -5.94 N
PPL PILGRIM_ST_GT1 24216	58.41 2.22 -32.16 N	62.17 1.40 -44.65 N	58.16 2.11 -32.24 N	36.67 3.26 0.00 N	37.12 3.27 0.00 N	31.26 2.71 -2.16 N	40.42 3.70 -3.36 N	49.09 4.62 0.00 N	48.18 4.75 -0.01 N	64.99 5.16 -9.73 N	61.22 5.46 -1.49 N	63.54 5.98 0.00 N	71.31 5.26 -14.75 N	62.96 4.04 -21.55 N	61.74 5.87 -3.21 N	61.58 4.56 -12.63 N	75.14 4.21 -30.89 N	58.91 4.76 -11.36 N	58.66 5.13 -8.75 N	59.17 4.55 -15.68 N	64.57 4.42 -18.72 N	62.02 3.69 -23.70 N	60.50 5.31 -4.88 N	51.42 4.26 -5.94 N
PPL PILGRIM_ST_GT2 24217	58.41 2.22 -32.16 N	62.17 1.40 -44.65 N	58.16 2.11 -32.24 N	36.67 3.26 0.00 N	37.12 3.27 0.00 N	31.26 2.71 -2.16 N	40.42 3.70 -3.36 N	49.09 4.62 0.00 N	48.18 4.75 -0.01 N	64.99 5.16 -9.73 N	61.22 5.46 -1.49 N	63.54 5.98 0.00 N	71.31 5.26 -14.75 N	62.96 4.04 -21.55 N	61.74 5.87 -3.21 N	61.58 4.56 -12.63 N	75.14 4.21 -30.89 N	58.91 4.76 -11.36 N	58.66 5.13 -8.75 N	59.17 4.55 -15.68 N	64.57 4.42 -18.72 N	62.02 3.69 -23.70 N	60.50 5.31 -4.88 N	51.42 4.26 -5.94 N
PPL_SHRM_GT3 24213	58.15 1.95 -32.16 N	62.12 1.35 -44.65 N	58.17 2.11 -32.24 N	36.68 3.28 0.00 N	37.12 3.27 0.00 N	31.27 2.73 -2.16 N	40.37 3.64 -3.36 N	48.63 4.16 0.00 N	47.77 4.35 -0.01 N	64.54 4.71 -9.73 N	60.73 4.98 -1.49 N	63.01 5.45 0.00 N	70.81 4.76 -14.75 N	62.61 3.70 -21.55 N	61.26 5.39 -3.21 N	61.18 4.16 -12.63 N	74.92 3.99 -30.89 N	58.91 4.77 -11.36 N	58.62 5.09 -8.75 N	59.04 4.41 -15.68 N	64.31 4.16 -18.72 N	61.73 3.40 -23.70 N	60.02 4.84 -4.88 N	51.00 3.84 -5.94 N
PPL_SHRM_GT4 24214	58.15 1.95 -32.16 N	62.12 1.35 -44.65 N	58.17 2.11 -32.24 N	36.68 3.28 0.00 N	37.12 3.27 0.00 N	31.27 2.73 -2.16 N	40.37 3.64 -3.36 N	48.63 4.16 0.00 N	47.77 4.35 -0.01 N	64.54 4.71 -9.73 N	60.73 4.98 -1.49 N	63.01 5.45 0.00 N	70.81 4.76 -14.75 N	62.61 3.70 -21.55 N	61.26 5.39 -3.21 N	61.18 4.16 -12.63 N	74.92 3.99 -30.89 N	58.91 4.77 -11.36 N	58.62 5.09 -8.75 N	59.04 4.41 -15.68 N	64.31 4.16 -18.72 N	61.73 3.40 -23.70 N	60.02 4.84 -4.88 N	51.00 3.84 -5.94 N
PROJECT___ORANGE 1 24174	23.56 -0.48 0.00 N	18.27 -0.33 -2.47 N	25.83 -0.59 -2.61 N	32.50 -0.90 0.00 N	32.92 -0.93 0.00 N	25.93 -0.63 -0.17 N	32.90 -0.74 -0.27 N	43.54 -0.93 0.00 N	42.54 -0.88 0.00 N	49.10 -1.00 0.00 N	53.28 -0.99 0.00 N	56.76 -0.80 0.00 N	51.90 -0.62 -1.22 N	38.63 -0.54 -1.80 N	51.63 -1.03 0.00 N	43.54 -0.85 0.00 N	40.28 -0.51 -0.75 N	42.43 -0.35 0.00 N	44.46 -0.31 0.00 N	39.22 -0.36 -0.63 N	40.82 -0.62 0.00 N	34.03 -0.60 0.00 N	49.37 -0.93 0.00 N	40.71 -0.90 -0.39 N
PROJECT___ORANGE 2 24166	23.56 -0.48 0.00 N	18.27 -0.33 -2.47 N	25.83 -0.59 -2.61 N	32.50 -0.90 0.00 N	32.92 -0.93 0.00 N	25.93 -0.63 -0.17 N	32.90 -0.74 -0.27 N	43.54 -0.93 0.00 N	42.54 -0.88 0.00 N	49.10 -1.00 0.00 N	53.28 -0.99 0.00 N	56.76 -0.80 0.00 N	51.90 -0.62 -1.22 N	38.63 -0.54 -1.80 N	51.63 -1.03 0.00 N	43.54 -0.85 0.00 N	40.28 -0.51 -0.75 N	42.43 -0.35 0.00 N	44.46 -0.31 0.00 N	39.22 -0.36 -0.63 N	40.82 -0.62 0.00 N	34.03 -0.60 0.00 N	49.37 -0.93 0.00 N	40.71 -0.90 -0.39 N
PYRITES___HYD 24023	23.50 -0.54 0.00 N	15.72 -0.40 0.00 N	23.27 -0.54 0.00 N	32.72 -0.69 0.00 N	33.11 -0.74 0.00 N	25.74 -0.65 0.00 N	32.51 -0.86 0.00 N	43.62 -0.84 0.00 N	42.69 -0.73 0.00 N	49.42 -0.68 0.00 N	53.57 -0.70 0.00 N	56.29 -1.27 0.00 N	50.00 -1.30 0.00 N	36.46 -0.90 0.00 N	51.70 -0.97 0.00 N	43.72 -0.67 0.00 N	39.14 -0.90 0.00 N	41.75 -1.03 0.00 N	43.48 -1.29 0.00 N	37.74 -1.21 0.00 N	40.53 -0.91 0.00 N	33.91 -0.72 0.00 N	49.20 -1.10 0.00 N	40.24 -0.99 0.00 N
RAMAPO___LBMP 323565	25.64 1.60 0.00 N	46.73 1.04 -29.57 N	56.54 1.55 -31.17 N	35.55 2.15 0.00 N	35.99 2.14 0.00 N	30.26 1.79 -2.09 N	39.01 2.39 -3.25 N	47.65 3.18 0.00 N	46.57 3.16 0.00 N	53.73 3.64 0.00 N	58.24 3.96 0.00 N	62.28 4.72 0.00 N	70.31 4.43 -14.58 N	62.15 3.26 -21.53 N	56.89 4.23 0.00 N	47.64 3.25 0.00 N	52.26 3.26 -8.96 N	46.73 3.95 0.00 N	48.99 4.21 0.00 N	50.09 3.56 -7.58 N	44.79 3.35 0.00 N	37.33 2.70 0.00 N	54.06 3.76 0.00 N	48.82 2.99 -4.61 N
RANKINE____ 23646	21.67 -2.37 0.00 N	19.38 -1.64 -4.89 N	26.26 -2.71 -5.16 N	29.42 -3.98 0.00 N	29.83 -4.02 0.00 N	23.80 -2.92 -0.34 N	30.20 -3.70 -0.53 N	39.40 -5.07 0.00 N	38.13 -5.28 0.00 N	43.43 -6.45 0.22 N	47.70 -6.57 0.00 N	51.27 -6.29 0.00 N	48.57 -5.14 -2.41 N	36.80 -4.12 -3.56 N	45.61 -6.76 0.29 N	38.89 -5.50 0.00 N	37.17 -4.35 -1.48 N	38.58 -4.20 0.00 N	40.71 -4.07 0.00 N	36.47 -3.73 -1.25 N	36.86 -4.58 0.00 N	30.59 -4.04 0.00 N	44.86 -5.44 0.00 N	37.50 -4.49 -0.77 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.56 0.00 N	36.39 2.55 0.00 N	30.66 2.12 -2.15 N	39.56 2.84 -3.35 N	48.27 3.80 0.00 N	47.21 3.79 0.00 N	54.50 4.40 0.00 N	59.10 4.82 0.00 N	63.24 5.68 0.00 N	77.14 5.29 -20.54 N	75.10 3.89 -33.84 N	57.78 5.12 0.00 N	48.40 4.01 0.00 N	53.26 3.96 -9.25 N	146.45 4.65 -99.01 N	90.11 4.95 -40.38 N	55.23 4.19 -12.09 N	45.39 3.95 0.00 N	37.86 3.23 0.00 N	54.78 4.48 0.00 N	49.56 3.51 -4.83 N	
RAVENSWOOD_GT2_2 24245	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.56 0.00 N	36.39 2.55 0.00 N	30.66 2.12 -2.15 N	39.56 2.84 -3.35 N	48.27 3.80 0.00 N	47.21 3.79 0.00 N	54.50 4.40 0.00 N	59.10 4.82 0.00 N	63.24 5.68 0.00 N	77.14 5.29 -20.54 N	75.10 3.89 -33.84 N	57.78 5.12 0.00 N	48.40 4.01 0.00 N	53.26 3.96 -9.25 N	146.45 4.65 -99.01 N	90.11 4.95 -40.38 N	55.23 4.19 -12.09 N	45.39 3.95 0.00 N	37.86 3.23 0.00 N	54.78 4.48 0.00 N	49.56 3.51 -4.83 N	
RAVENSWOOD_GT2_3 24246	25.89 1.86 0.00 N	47.88 1.23 -30.53 N	57.85 1.86 -32.18 N	36.00 2.59 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.59 2.87 -3.35 N	48.31 3.84 0.00 N	47.25 3.83 0.00 N	54.55 4.45 0.00 N	59.15 4.88 0.00 N	63.29 5.73 0.00 N	77.19 5.35 -20.54 N	75.13 3.93 -33.84 N	57.83 5.16 0.00 N	48.44 4.05 0.00 N	53.30 4.01 -9.25 N	146.50 4.70 -99.01 N	90.15 4.99 -40.38 N	55.27 4.23 -12.09 N	45.42 3.98 0.00 N	37.89 3.27 0.00 N	54.83 4.53 0.00 N	49.61 3.55 -4.83 N	
RAVENSWOOD_GT2_4 24247	25.89 1.86 0.00 N	47.88 1.23 -30.53 N	57.85 1.86 -32.18 N	36.00 2.59 0.00 N	36.42 2.58 0.00 N	30.68 2.14 -2.15 N	39.59 2.87 -3.35 N	48.31 3.84 0.00 N	47.25 3.83 0.00 N	54.55 4.45 0.00 N	59.15 4.88 0.00 N	63.29 5.73 0.00 N	77.19 5.35 -20.54 N	75.13 3.93 -33.84 N	57.83 5.16 0.00 N	48.44 4.05 0.00 N	53.30 4.01 -9.25 N	146.50 4.70 -99.01 N	90.15 4.99 -40.38 N	55.27 4.23 -12.09 N	45.42 3.98 0.00 N	37.89 3.27 0.00 N	54.83 4.53 0.00 N	49.61 3.55 -4.83 N	
RAVENSWOOD_GT3_1 24248	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.56 0.00 N	36.39 2.55 0.00 N	30.66 2.12 -2.15 N	39.56 2.84 -3.35 N	48.27 3.80 0.00 N	47.21 3.79 0.00 N	54.50 4.40 0.00 N	59.10 4.82 0.00 N	63.23 5.67 0.00 N	77.14 5.29 -20.54 N	75.10 3.89 -33.84 N	57.77 5.11 0.00 N	48.39 4.00 0.00 N	53.25 3.96 -9.25 N	146.44 4.65 -99.01 N	90.11 4.95 -40.38 N	55.23 4.19 -12.09 N	45.38 3.94 0.00 N	37.86 3.23 0.00 N	54.78 4.48 0.00 N	49.56 3.51 -4.83 N	
RAVENSWOOD_GT3_2 24249	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.56 0.00 N	36.39 2.55 0.00 N	30.66 2.12 -2.15 N	39.56 2.84 -3.35 N	48.27 3.80 0.00 N	47.21 3.79 0.00 N	54.50 4.40 0.00 N	59.10 4.82 0.00 N	63.23 5.67 0.00 N	77.14 5.29 -20.54 N	75.10 3.89 -33.84 N	57.77 5.11 0.00 N	48.39 4.00 0.00 N	53.25 3.96 -9.25 N	146.44 4.65 -99.01 N	90.11 4.95 -40.38 N	55.23 4.19 -12.09 N	45.38 3.94 0.00 N	37.86 3.23 0.00 N	54.78 4.48 0.00 N	49.56 3.51 -4.83 N	
RAVENSWOOD_GT3_3 24250	25.91 1.87 0.00 N	47.89 1.24 -30.53 N	57.86 1.87 -32.18 N	36.01 2.61 0.00 N	36.44 2.59 0.00 N	30.70 2.16 -2.15 N	39.61 2.89 -3.35 N	48.33 3.86 0.00 N	47.28 3.86 0.00 N	54.59 4.49 0.00 N	59.20 4.92 0.00 N	63.32 5.76 0.00 N	77.21 5.37 -20.54 N	75.16 3.96 -33.84 N	57.86 5.20 0.00 N	48.47 4.08 0.00 N	53.33 4.03 -9.25 N	146.53 4.74 -99.01 N	90.19 5.03 -40.38 N	55.29 4.25 -12.09 N	45.45 4.01 0.00 N	37.92 3.29 0.00 N	54.86 4.57 0.00 N	49.61 3.56 -4.83 N	
RAVENSWOOD_GT3_4 24251	25.91 1.87 0.00 N	47.89 1.24 -30.53 N	57.86 1.87 -32.18 N	36.01 2.61 0.00 N	36.44 2.59 0.00 N	30.70 2.16 -2.15 N	39.61 2.89 -3.35 N	48.33 3.86 0.00 N	47.28 3.86 0.00 N	54.59 4.49 0.00 N	59.20 4.92 0.00 N	63.32 5.76 0.00 N	77.21 5.37 -20.54 N	75.16 3.96 -33.84 N	57.86 5.20 0.00 N	48.47 4.08 0.00 N	53.33 4.03 -9.25 N	146.53 4.74 -99.01 N	90.19 5.03 -40.38 N	55.29 4.25 -12.09 N	45.45 4.01 0.00 N	37.92 3.29 0.00 N	54.86 4.57 0.00 N	49.61 3.56 -4.83 N	
RAVENSWOOD_GT_1 23729	26.00 1.97 0.00 N	47.93 1.28 -30.53 N	57.91 1.92 -32.18 N	36.09 2.68 0.00 N	36.53 2.68 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.43 3.96 0.00 N	47.39 3.98 0.00 N	54.71 4.61 0.00 N	59.36 5.09 0.00 N	63.48 5.92 0.00 N	77.29 5.45 -20.54 N	75.18 3.98 -33.84 N	57.99 5.32 0.00 N	48.57 4.18 0.00 N	53.40 4.10 -9.25 N	146.50 4.71 -99.01 N	90.16 5.00 -40.38 N	55.38 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.97 4.67 0.00 N	49.73 3.67 -4.83 N	
RAVENSWOOD_GT_10 24258	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.56 0.00 N	36.39 2.55 0.00 N	30.66 2.12 -2.15 N	39.56 2.84 -3.35 N	48.27 3.80 0.00 N	47.21 3.79 0.00 N	54.50 4.40 0.00 N	59.10 4.82 0.00 N	63.24 5.68 0.00 N	77.14 5.29 -20.54 N	75.10 3.89 -33.84 N	57.78 5.12 0.00 N	48.40 4.01 0.00 N	53.26 3.96 -9.25 N	146.45 4.65 -99.01 N	90.11 4.95 -40.38 N	55.23 4.19 -12.09 N	45.39 3.95 0.00 N	37.86 3.23 0.00 N	54.78 4.48 0.00 N	49.56 3.51 -4.83 N	
RAVENSWOOD_GT_11 24259	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.56 0.00 N	36.39 2.55 0.00 N	30.66 2.12 -2.15 N	39.56 2.84 -3.35 N	48.27 3.80 0.00 N	47.21 3.79 0.00 N	54.50 4.40 0.00 N	59.10 4.82 0.00 N	63.24 5.68 0.00 N	77.14 5.29 -20.54 N	75.10 3.89 -33.84 N	57.78 5.12 0.00 N	48.40 4.01 0.00 N	53.26 3.96 -9.25 N	146.45 4.65 -99.01 N	90.11 4.95 -40.38 N	55.23 4.19 -12.09 N	45.39 3.95 0.00 N	37.86 3.23 0.00 N	54.78 4.48 0.00 N	49.56 3.51 -4.83 N	
RAVENSWOOD_GT_4 24252	25.86 1.82 0.00 N	47.86 1.21 -30.53 N	57.82 1.83 -32.18 N	35.95 2.55 0.00 N	36.38 2.53 0.00 N	30.65 2.11 -2.15 N	39.54 2.82 -3.35 N	48.24 3.77 0.00 N	47.19 3.77 0.00 N	54.47 4.38 0.00 N	59.06 4.78 0.00 N	63.20 5.64 0.00 N	77.10 5.26 -20.54 N	75.09 3.89 -33.84 N	57.76 5.10 0.00 N	48.37 3.98 0.00 N	53.24 3.94 -9.25 N	146.44 4.65 -99.01 N	90.10 4.94 -40.38 N	55.20 4.16 -12.09 N	45.36 3.92 0.00 N	37.83 3.20 0.00 N	54.76 4.46 0.00 N	49.53 3.48 -4.83 N	
RAVENSWOOD_GT_5 24254	25.86 1.82 0.00 N	47.86 1.21 -30.53 N	57.82 1.83 -32.18 N	35.95 2.55 0.00 N	36.38 2.53 0.00 N	30.65 2.11 -2.15 N	39.54 2.82 -3.35 N	48.24 3.77 0.00 N	47.19 3.77 0.00 N	54.47 4.38 0.00 N	59.06 4.78 0.00 N	63.20 5.64 0.00 N	77.10 5.26 -20.54 N	75.09 3.89 -33.84 N	57.76 5.10 0.00 N	48.37 3.98 0.00 N	53.24 3.94 -9.25 N	146.44 4.65 -99.01 N	90.10 4.94 -40.38 N	55.20 4.16 -12.09 N	45.36 3.92 0.00 N	37.83 3.20 0.00 N	54.76 4.46 0.00 N	49.53 3.48 -4.83 N	
RAVENSWOOD_GT_6	25.86	47.86	57.82	35.95	36.38	30.65	39.54	48.24	47.19	54.47	59.06	63.20	77.10	75.09	57.76	48.37	53.24	146.44	90.10	55.20	45.36	37.83	54.76	49.53	

24253	1.82 0.00 N	1.21 -30.53 N	1.83 -32.18 N	2.55 0.00 N	2.53 0.00 N	2.11 -2.15 N	2.82 -3.35 N	3.77 0.00 N	3.77 0.00 N	4.38 0.00 N	4.78 0.00 N	5.64 0.00 N	5.26 -20.54 N	3.89 -33.84 N	5.10 0.00 N	3.98 0.00 N	3.94 -9.25 N	4.65 -99.01 N	4.94 -40.38 N	4.16 -12.09 N	3.92 0.00 N	3.20 0.00 N	4.46 0.00 N	3.48 -4.83 N
RAVENSWOOD_GT_7 24255	25.86 1.82 0.00 N	47.86 1.21 -30.53 N	57.82 1.83 -32.18 N	35.95 2.55 0.00 N	36.38 2.53 0.00 N	30.65 2.11 -2.15 N	39.54 2.82 -3.35 N	48.24 3.77 0.00 N	47.19 3.77 0.00 N	54.47 4.38 0.00 N	59.06 4.78 0.00 N	63.20 5.64 0.00 N	77.10 5.26 -20.54 N	75.09 3.89 -33.84 N	57.76 5.10 0.00 N	48.37 3.98 0.00 N	53.24 3.94 -9.25 N	146.44 4.65 -99.01 N	90.10 4.94 -40.38 N	55.20 4.16 -12.09 N	45.36 3.92 0.00 N	37.83 3.20 0.00 N	54.76 4.46 0.00 N	49.53 3.48 -4.83 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.56 0.00 N	36.39 2.55 0.00 N	30.66 2.12 -2.15 N	39.56 2.84 -3.35 N	48.27 3.80 0.00 N	47.21 3.79 0.00 N	54.50 4.40 0.00 N	59.10 4.82 0.00 N	63.24 5.68 0.00 N	77.14 5.29 -20.54 N	75.10 3.89 -33.84 N	57.78 5.12 0.00 N	48.40 4.01 0.00 N	53.26 3.96 -9.25 N	146.45 4.65 -99.01 N	90.11 4.95 -40.38 N	55.23 4.19 -12.09 N	45.39 3.95 0.00 N	37.86 3.23 0.00 N	54.78 4.48 0.00 N	49.56 3.51 -4.83 N
RAVENSWOOD_GT_9 24257	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.56 0.00 N	36.39 2.55 0.00 N	30.66 2.12 -2.15 N	39.56 2.84 -3.35 N	48.27 3.80 0.00 N	47.21 3.79 0.00 N	54.50 4.40 0.00 N	59.10 4.82 0.00 N	63.24 5.68 0.00 N	77.14 5.29 -20.54 N	75.10 3.89 -33.84 N	57.78 5.12 0.00 N	48.40 4.01 0.00 N	53.26 3.96 -9.25 N	146.45 4.65 -99.01 N	90.11 4.95 -40.38 N	55.23 4.19 -12.09 N	45.39 3.95 0.00 N	37.86 3.23 0.00 N	54.78 4.48 0.00 N	49.56 3.51 -4.83 N
RAVENSWOOD___1 23533	25.98 1.95 0.00 N	47.93 1.28 -30.53 N	57.91 1.92 -32.18 N	36.09 2.68 0.00 N	36.53 2.68 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.43 3.96 0.00 N	47.39 3.98 0.00 N	54.71 4.61 0.00 N	59.36 5.09 0.00 N	63.48 5.92 0.00 N	77.29 5.45 -20.54 N	75.18 3.98 -33.84 N	57.99 5.32 0.00 N	48.57 4.18 0.00 N	53.40 4.10 -9.25 N	146.50 4.71 -99.01 N	90.16 5.00 -40.38 N	55.38 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.97 4.67 0.00 N	49.73 3.67 -4.83 N
RAVENSWOOD___2 23534	25.95 1.91 0.00 N	47.92 1.27 -30.53 N	57.91 1.92 -32.18 N	36.09 2.68 0.00 N	36.53 2.68 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.43 3.96 0.00 N	47.39 3.98 0.00 N	54.71 4.61 0.00 N	59.36 5.09 0.00 N	63.48 5.92 0.00 N	77.29 5.45 -20.54 N	75.18 3.98 -33.84 N	57.99 5.32 0.00 N	48.57 4.18 0.00 N	53.40 4.10 -9.25 N	146.50 4.71 -99.01 N	90.16 5.00 -40.38 N	55.38 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.97 4.67 0.00 N	49.73 3.67 -4.83 N
RAVENSWOOD___3 23535	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.97 2.56 0.00 N	36.39 2.55 0.00 N	30.66 2.12 -2.15 N	39.56 2.85 -3.35 N	48.27 3.80 0.00 N	47.21 3.80 0.00 N	54.51 4.41 0.00 N	59.11 4.83 0.00 N	63.25 5.69 0.00 N	77.14 5.30 -20.54 N	75.10 3.90 -33.84 N	57.78 5.12 0.00 N	48.40 4.01 0.00 N	53.26 3.97 -9.25 N	146.45 4.66 -99.01 N	90.11 4.95 -40.38 N	55.23 4.19 -12.09 N	45.39 3.95 0.00 N	37.86 3.23 0.00 N	54.78 4.48 0.00 N	49.57 3.51 -4.83 N
RAVENSWOOD___4 23820	25.97 1.93 0.00 N	47.92 1.27 -30.53 N	57.91 1.92 -32.18 N	36.09 2.68 0.00 N	36.53 2.68 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.43 3.96 0.00 N	47.39 3.98 0.00 N	54.71 4.61 0.00 N	59.36 5.09 0.00 N	63.48 5.92 0.00 N	77.29 5.45 -20.54 N	75.18 3.98 -33.84 N	57.99 5.32 0.00 N	48.57 4.18 0.00 N	53.40 4.10 -9.25 N	146.50 4.71 -99.01 N	90.16 5.00 -40.38 N	55.38 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.97 4.67 0.00 N	49.73 3.67 -4.83 N
RCPL_TRUST___DRP 24196	25.87 1.84 0.00 N	47.87 1.22 -30.53 N	57.84 1.85 -32.18 N	35.98 2.58 0.00 N	36.41 2.56 0.00 N	30.67 2.13 -2.15 N	39.57 2.85 -3.35 N	48.27 3.81 0.00 N	47.22 3.81 0.00 N	54.52 4.42 0.00 N	59.11 4.84 0.00 N	63.25 5.69 0.00 N	75.02 5.30 -18.42 N	70.61 3.90 -29.35 N	57.78 5.12 0.00 N	48.41 4.02 0.00 N	53.27 3.97 -9.25 N	108.20 4.67 -60.75 N	74.51 4.96 -24.78 N	53.58 4.18 -10.44 N	45.39 3.95 0.00 N	37.86 3.23 0.00 N	54.79 4.48 0.00 N	49.57 3.51 -4.83 N
RENSSELAER___COGEN 23796	25.08 1.04 0.00 N	55.50 0.75 -38.62 N	65.62 1.09 -40.72 N	34.87 1.46 0.00 N	35.39 1.54 0.00 N	30.36 1.25 -2.72 N	39.22 1.62 -4.24 N	46.49 2.02 0.00 N	45.34 1.92 0.00 N	52.22 2.12 0.00 N	56.49 2.21 0.00 N	60.28 2.73 0.00 N	72.93 2.58 -19.05 N	67.36 1.88 -28.12 N	55.10 2.43 0.00 N	46.33 1.94 0.00 N	53.73 1.98 -11.71 N	44.89 2.10 0.00 N	47.00 2.23 0.00 N	50.80 1.95 -9.90 N	43.35 1.91 0.00 N	36.27 1.64 0.00 N	52.87 2.57 0.00 N	49.46 2.17 -6.07 N
REVERE_CPPR_DRP 24186	24.09 0.06 0.00 N	16.13 0.01 0.00 N	23.73 -0.08 0.00 N	33.21 -0.20 0.00 N	33.64 -0.21 0.00 N	26.32 -0.07 0.00 N	33.39 0.02 0.00 N	44.73 0.25 0.00 N	43.80 0.38 0.00 N	50.64 0.54 0.00 N	54.93 0.66 0.00 N	58.46 0.90 0.00 N	52.15 0.85 0.00 N	37.92 0.55 0.00 N	53.24 0.58 0.00 N	44.89 0.50 0.00 N	40.72 0.67 0.00 N	43.79 1.01 0.00 N	45.82 1.05 0.00 N	39.74 0.79 0.00 N	42.07 0.64 0.00 N	35.05 0.42 0.00 N	50.77 0.47 0.00 N	41.41 0.19 0.00 N
ROCHESTER_9_IC 23652	22.81 -1.23 0.00 N	18.95 -0.89 -3.71 N	26.16 -1.57 -3.91 N	31.05 -2.35 0.00 N	31.50 -2.35 0.00 N	25.03 -1.61 -0.26 N	31.79 -1.98 -0.40 N	41.82 -2.65 0.00 N	40.81 -2.61 0.00 N	46.76 -3.08 0.26 N	51.28 -3.00 0.00 N	54.80 -2.76 0.00 N	50.97 -2.16 -1.83 N	38.23 -1.83 -2.70 N	49.02 -3.30 0.34 N	41.82 -2.57 0.00 N	39.42 -1.74 -1.12 N	41.31 -1.47 0.00 N	43.45 -1.33 0.00 N	38.57 -1.33 -0.95 N	39.57 -1.87 0.00 N	32.82 -1.81 0.00 N	47.61 -2.70 0.00 N	39.41 -2.40 -0.58 N
ROSETON___1 23587	25.53 1.50 0.00 N	47.54 1.00 -30.41 N	57.37 1.50 -32.06 N	35.46 2.06 0.00 N	35.92 2.07 0.00 N	30.25 1.71 -2.15 N	38.98 2.27 -3.34 N	47.44 2.97 0.00 N	46.36 2.94 0.00 N	53.48 3.38 0.00 N	57.95 3.68 0.00 N	61.93 4.37 0.00 N	70.38 4.09 -15.00 N	62.50 3.00 -22.14 N	56.57 3.91 0.00 N	47.43 3.04 0.00 N	52.30 3.04 -9.22 N	46.34 3.56 0.00 N	48.58 3.80 0.00 N	49.98 3.23 -7.80 N	44.50 3.06 0.00 N	37.13 2.50 0.00 N	53.79 3.49 0.00 N	48.79 2.78 -4.78 N
ROSETON___2 23588	25.53 1.50 0.00 N	47.54 1.00 -30.41 N	57.37 1.50 -32.06 N	35.46 2.06 0.00 N	35.92 2.07 0.00 N	30.25 1.71 -2.15 N	38.98 2.27 -3.34 N	47.44 2.97 0.00 N	46.36 2.94 0.00 N	53.48 3.38 0.00 N	57.95 3.68 0.00 N	61.93 4.37 0.00 N	70.38 4.09 -15.00 N	62.50 3.00 -22.14 N	56.57 3.91 0.00 N	47.43 3.04 0.00 N	52.30 3.04 -9.22 N	46.34 3.56 0.00 N	48.58 3.80 0.00 N	49.98 3.23 -7.80 N	44.50 3.06 0.00 N	37.13 2.50 0.00 N	53.79 3.49 0.00 N	48.79 2.78 -4.78 N

RUSSELL___1 23602	22.66 -1.38 0.00 N	18.78 -1.00 -3.66 N	25.93 -1.73 -3.85 N	30.83 -2.58 0.00 N	31.29 -2.56 0.00 N	24.89 -1.75 -0.26 N	31.63 -2.15 -0.40 N	41.47 -3.00 0.00 N	40.39 -3.03 0.00 N	46.33 -3.51 0.26 N	50.61 -3.67 0.00 N	53.82 -3.74 0.00 N	50.06 -3.04 -1.80 N	37.64 -2.38 -2.66 N	48.10 -4.23 0.34 N	41.10 -3.29 0.00 N	39.07 -2.08 -1.11 N	40.93 -1.85 0.00 N	43.02 -1.76 0.00 N	38.24 -1.65 -0.94 N	39.15 -2.29 0.00 N	32.52 -2.11 0.00 N	46.65 -3.65 0.00 N	38.51 -3.29 -0.57 N
RUSSELL___2 23532	22.66 -1.38 0.00 N	18.78 -1.00 -3.66 N	25.93 -1.73 -3.85 N	30.83 -2.58 0.00 N	31.29 -2.56 0.00 N	24.89 -1.75 -0.26 N	31.63 -2.15 -0.40 N	41.47 -3.00 0.00 N	40.39 -3.03 0.00 N	46.33 -3.51 0.26 N	50.61 -3.67 0.00 N	53.82 -3.74 0.00 N	50.06 -3.04 -1.80 N	37.64 -2.38 -2.66 N	48.10 -4.23 0.34 N	41.10 -3.29 0.00 N	39.07 -2.08 -1.11 N	40.93 -1.85 0.00 N	43.02 -1.76 0.00 N	38.24 -1.65 -0.94 N	39.15 -2.29 0.00 N	32.52 -2.11 0.00 N	46.65 -3.65 0.00 N	38.51 -3.29 -0.57 N
RUSSELL___3 23549	22.69 -1.34 0.00 N	18.81 -0.97 -3.66 N	25.98 -1.68 -3.85 N	30.90 -2.51 0.00 N	31.35 -2.50 0.00 N	24.92 -1.73 -0.26 N	31.65 -2.12 -0.40 N	41.57 -2.90 0.00 N	40.55 -2.87 0.00 N	46.48 -3.36 0.26 N	50.88 -3.39 0.00 N	54.24 -3.31 0.00 N	50.44 -2.66 -1.80 N	37.87 -2.15 -2.66 N	48.50 -3.83 0.34 N	41.44 -2.95 0.00 N	39.18 -1.98 -1.11 N	41.04 -1.74 0.00 N	43.15 -1.63 0.00 N	38.33 -1.55 -0.94 N	39.31 -2.13 0.00 N	32.61 -2.02 0.00 N	47.10 -3.21 0.00 N	38.97 -2.83 -0.57 N
RUSSELL___4 23556	22.66 -1.38 0.00 N	18.78 -1.00 -3.66 N	25.93 -1.73 -3.85 N	30.82 -2.58 0.00 N	31.28 -2.57 0.00 N	24.88 -1.76 -0.26 N	31.62 -2.15 -0.40 N	41.47 -3.00 0.00 N	40.38 -3.04 0.00 N	46.31 -3.53 0.26 N	50.60 -3.68 0.00 N	53.82 -3.74 0.00 N	50.05 -3.05 -1.80 N	37.64 -2.38 -2.66 N	48.09 -4.23 0.34 N	41.10 -3.29 0.00 N	39.05 -2.10 -1.11 N	40.92 -1.86 0.00 N	43.01 -1.77 0.00 N	38.23 -1.66 -0.94 N	39.15 -2.29 0.00 N	32.51 -2.12 0.00 N	46.65 -3.65 0.00 N	38.51 -3.29 -0.57 N
RUSSELL___STATION 23914	22.69 -1.34 0.00 N	18.81 -0.97 -3.66 N	25.98 -1.68 -3.85 N	30.90 -2.51 0.00 N	31.35 -2.50 0.00 N	24.92 -1.73 -0.26 N	31.65 -2.12 -0.40 N	41.57 -2.90 0.00 N	40.55 -2.87 0.00 N	46.48 -3.36 0.26 N	50.88 -3.39 0.00 N	54.24 -3.31 0.00 N	50.44 -2.66 -1.80 N	37.87 -2.15 -2.66 N	48.50 -3.83 0.34 N	41.44 -2.95 0.00 N	39.18 -1.98 -1.11 N	41.04 -1.74 0.00 N	43.15 -1.63 0.00 N	38.33 -1.55 -0.94 N	39.31 -2.13 0.00 N	32.61 -2.02 0.00 N	47.10 -3.21 0.00 N	38.97 -2.83 -0.57 N
S SALMON___HYD 24043	23.17 -0.86 0.00 N	17.58 -0.63 -2.08 N	24.99 -1.02 -2.19 N	31.90 -1.51 0.00 N	32.31 -1.54 0.00 N	25.43 -1.11 -0.15 N	32.27 -1.33 -0.23 N	42.85 -1.63 0.00 N	41.94 -1.48 0.00 N	48.46 -1.64 0.00 N	52.61 -1.67 0.00 N	55.95 -1.60 0.00 N	50.94 -1.39 -1.03 N	37.79 -1.09 -1.51 N	50.92 -1.75 0.00 N	42.96 -1.43 0.00 N	39.57 -1.10 -0.63 N	41.84 -0.95 0.00 N	43.85 -0.93 0.00 N	38.59 -0.89 -0.53 N	40.32 -1.11 0.00 N	33.56 -1.07 0.00 N	48.61 -1.69 0.00 N	40.03 -1.52 -0.33 N
SELKIRK___II 23799	24.97 0.93 0.00 N	55.25 0.67 -38.45 N	65.34 0.99 -40.54 N	34.72 1.31 0.00 N	35.21 1.37 0.00 N	30.20 1.10 -2.71 N	38.98 1.40 -4.22 N	46.20 1.73 0.00 N	45.08 1.66 0.00 N	51.94 1.85 0.00 N	56.22 1.94 0.00 N	59.98 2.42 0.00 N	72.54 2.28 -18.96 N	67.01 1.66 -27.99 N	54.80 2.14 0.00 N	46.06 1.67 0.00 N	53.40 1.70 -11.66 N	44.60 1.82 0.00 N	46.72 1.95 0.00 N	50.54 1.73 -9.86 N	43.11 1.66 0.00 N	36.04 1.41 0.00 N	52.39 2.10 0.00 N	49.06 1.79 -6.04 N
SELKIRK___I 23801	25.10 1.07 0.00 N	55.21 0.75 -38.34 N	65.32 1.09 -40.42 N	34.87 1.46 0.00 N	35.36 1.52 0.00 N	30.31 1.22 -2.70 N	39.14 1.56 -4.21 N	46.45 1.98 0.00 N	45.34 1.93 0.00 N	52.27 2.18 0.00 N	56.60 2.32 0.00 N	60.38 2.83 0.00 N	72.87 2.66 -18.91 N	67.20 1.93 -27.91 N	55.17 2.51 0.00 N	46.37 1.98 0.00 N	53.66 2.00 -11.62 N	44.97 2.19 0.00 N	47.10 2.32 0.00 N	50.83 2.05 -9.83 N	43.42 1.97 0.00 N	36.28 1.65 0.00 N	52.69 2.38 0.00 N	49.25 1.99 -6.03 N
SENECA OSWGO___HYD 24041	23.43 -0.61 0.00 N	17.98 -0.45 -2.31 N	25.48 -0.75 -2.43 N	32.28 -1.12 0.00 N	32.71 -1.14 0.00 N	25.74 -0.81 -0.16 N	32.65 -0.97 -0.25 N	43.23 -1.25 0.00 N	42.26 -1.16 0.00 N	48.81 -1.29 0.00 N	52.98 -1.29 0.00 N	56.41 -1.15 0.00 N	51.50 -0.94 -1.14 N	38.28 -0.76 -1.68 N	51.36 -1.31 0.00 N	43.30 -1.10 0.00 N	39.96 -0.78 -0.70 N	42.12 -0.66 0.00 N	44.14 -0.64 0.00 N	38.93 -0.61 -0.59 N	40.60 -0.84 0.00 N	33.84 -0.79 0.00 N	49.06 -1.24 0.00 N	40.47 -1.11 -0.36 N
SENECA___ENERGY 23797	23.25 -0.79 0.00 N	19.56 -0.56 -3.99 N	27.01 -1.01 -4.21 N	31.79 -1.61 0.00 N	32.15 -1.70 0.00 N	25.61 -1.06 -0.28 N	32.53 -1.28 -0.44 N	42.72 -1.76 0.00 N	41.67 -1.75 0.00 N	48.11 -1.99 0.00 N	52.19 -2.08 0.00 N	55.71 -1.85 0.00 N	51.78 -1.49 -1.97 N	39.02 -1.25 -2.90 N	50.44 -2.24 -0.01 N	42.62 -1.77 0.00 N	40.14 -1.12 -1.21 N	41.93 -0.85 0.00 N	43.98 -0.80 0.00 N	39.12 -0.86 -1.02 N	40.10 -1.34 0.00 N	33.39 -1.24 0.00 N	48.41 -1.89 0.00 N	40.11 -1.74 -0.63 N
SHOEMAKER___GT 23640	25.39 1.35 0.00 N	44.89 0.89 -27.88 N	54.53 1.32 -29.39 N	35.22 1.81 0.00 N	35.65 1.81 0.00 N	29.87 1.51 -1.97 N	38.45 2.02 -3.06 N	47.12 2.65 0.00 N	46.06 2.64 0.00 N	53.14 3.05 0.00 N	57.60 3.33 0.00 N	61.53 3.97 0.00 N	68.79 3.73 -13.75 N	60.39 2.73 -20.30 N	56.21 3.54 0.00 N	47.13 2.74 0.00 N	51.25 2.76 -8.45 N	46.06 3.28 0.00 N	48.28 3.50 0.00 N	49.08 2.98 -7.15 N	44.23 2.79 0.00 N	36.89 2.26 0.00 N	53.47 3.17 0.00 N	48.09 2.51 -4.36 N
SHOREHAM_IC_1 23715	58.15 1.95 -32.16 N	62.12 1.35 -44.65 N	58.17 2.11 -32.24 N	36.68 3.28 0.00 N	37.12 3.27 0.00 N	31.27 2.73 -2.16 N	40.37 3.64 -3.36 N	48.63 4.16 0.00 N	47.77 4.35 -0.01 N	64.54 4.71 -9.73 N	60.73 4.98 -1.49 N	63.01 5.45 0.00 N	70.81 4.76 -14.75 N	62.61 3.70 -21.55 N	61.26 5.39 -3.21 N	61.18 4.16 -12.63 N	74.92 3.99 -30.89 N	58.91 4.77 -11.36 N	58.62 5.09 -8.75 N	59.04 4.41 -15.68 N	64.31 4.16 -18.72 N	61.73 3.40 -23.70 N	60.02 4.84 -4.88 N	51.00 3.84 -5.94 N
SHOREHAM_IC_2 23716	58.15 1.95 -32.16 N	62.12 1.35 -44.65 N	58.17 2.11 -32.24 N	36.68 3.28 0.00 N	37.12 3.27 0.00 N	31.27 2.73 -2.16 N	40.37 3.64 -3.36 N	48.63 4.16 0.00 N	47.77 4.35 -0.01 N	64.54 4.71 -9.73 N	60.73 4.98 -1.49 N	63.01 5.45 0.00 N	70.81 4.76 -14.75 N	62.61 3.70 -21.55 N	61.26 5.39 -3.21 N	61.18 4.16 -12.63 N	74.92 3.99 -30.89 N	58.91 4.77 -11.36 N	58.62 5.09 -8.75 N	59.04 4.41 -15.68 N	64.31 4.16 -18.72 N	61.73 3.40 -23.70 N	60.02 4.84 -4.88 N	51.00 3.84 -5.94 N
SISSONVILLE___ 23735	23.14 -0.90 0.00 N	15.49 -0.63 0.00 N	22.94 -0.87 0.00 N	32.25 -1.15 0.00 N	32.64 -1.21 0.00 N	25.38 -1.01 0.00 N	32.04 -1.33 0.00 N	42.96 -1.51 0.00 N	42.03 -1.38 0.00 N	48.63 -1.47 0.00 N	52.71 -1.56 0.00 N	55.39 -2.17 0.00 N	49.20 -2.11 0.00 N	35.88 -1.48 0.00 N	50.89 -1.78 0.00 N	43.02 -1.37 0.00 N	38.52 -1.52 0.00 N	41.07 -1.71 0.00 N	42.79 -1.82 0.00 N	37.13 -1.82 0.00 N	39.90 -1.54 0.00 N	33.39 -1.24 0.00 N	48.46 -1.84 0.00 N	39.66 -1.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	23.21 -0.82 0.00 N	17.47 -0.56 -1.91 N	24.93 -0.90 -2.02 N	32.10 -1.31 0.00 N	32.51 -1.33 0.00 N	25.55 -0.98 -0.13 N	32.36 -1.22 -0.21 N	42.85 -1.62 0.00 N	41.84 -1.58 0.00 N	48.28 -1.82 0.00 N	52.38 -1.89 0.00 N	55.70 -1.86 0.00 N	50.67 -1.58 -0.94 N	37.55 -1.21 -1.39 N	50.77 -1.90 0.00 N	42.81 -1.59 0.00 N	39.35 -1.27 -0.58 N	41.55 -1.23 0.00 N	43.53 -1.24 0.00 N	38.31 -1.13 -0.49 N	40.10 -1.34 0.00 N	33.45 -1.18 0.00 N	48.57 -1.73 0.00 N	40.04 -1.48 -0.30 N	
SITHE_IND_GS2 24170	23.21 -0.82 0.00 N	17.47 -0.56 -1.91 N	24.93 -0.90 -2.02 N	32.10 -1.31 0.00 N	32.51 -1.33 0.00 N	25.55 -0.98 -0.13 N	32.36 -1.22 -0.21 N	42.85 -1.62 0.00 N	41.84 -1.58 0.00 N	48.28 -1.82 0.00 N	52.38 -1.89 0.00 N	55.70 -1.86 0.00 N	50.67 -1.58 -0.94 N	37.55 -1.21 -1.39 N	50.77 -1.90 0.00 N	42.81 -1.59 0.00 N	39.35 -1.27 -0.58 N	41.55 -1.23 0.00 N	43.53 -1.24 0.00 N	38.31 -1.13 -0.49 N	40.10 -1.34 0.00 N	33.45 -1.18 0.00 N	48.57 -1.73 0.00 N	40.04 -1.48 -0.30 N	
SITHE_IND_GS3 24171	23.21 -0.82 0.00 N	17.47 -0.56 -1.91 N	24.93 -0.90 -2.02 N	32.10 -1.31 0.00 N	32.51 -1.33 0.00 N	25.55 -0.98 -0.13 N	32.36 -1.22 -0.21 N	42.85 -1.62 0.00 N	41.84 -1.58 0.00 N	48.28 -1.82 0.00 N	52.38 -1.89 0.00 N	55.70 -1.86 0.00 N	50.67 -1.58 -0.94 N	37.55 -1.21 -1.39 N	50.77 -1.90 0.00 N	42.81 -1.59 0.00 N	39.35 -1.27 -0.58 N	41.55 -1.23 0.00 N	43.53 -1.24 0.00 N	38.31 -1.13 -0.49 N	40.10 -1.34 0.00 N	33.45 -1.18 0.00 N	48.57 -1.73 0.00 N	40.04 -1.48 -0.30 N	
SITHE_IND_GS4 24172	23.21 -0.82 0.00 N	17.47 -0.56 -1.91 N	24.93 -0.90 -2.02 N	32.10 -1.31 0.00 N	32.51 -1.33 0.00 N	25.55 -0.98 -0.13 N	32.36 -1.22 -0.21 N	42.85 -1.62 0.00 N	41.84 -1.58 0.00 N	48.28 -1.82 0.00 N	52.38 -1.89 0.00 N	55.70 -1.86 0.00 N	50.67 -1.58 -0.94 N	37.55 -1.21 -1.39 N	50.77 -1.90 0.00 N	42.81 -1.59 0.00 N	39.35 -1.27 -0.58 N	41.55 -1.23 0.00 N	43.53 -1.24 0.00 N	38.31 -1.13 -0.49 N	40.10 -1.34 0.00 N	33.45 -1.18 0.00 N	48.57 -1.73 0.00 N	40.04 -1.48 -0.30 N	
SITHE___BATAVIA 24024	22.10 -1.93 0.00 N	18.99 -1.35 -4.22 N	25.96 -2.30 -4.44 N	30.00 -3.41 0.00 N	30.43 -3.42 0.00 N	24.26 -2.42 -0.29 N	30.77 -3.06 -0.46 N	40.32 -4.14 0.00 N	39.23 -4.18 0.00 N	44.77 -5.09 0.24 N	49.26 -5.02 0.00 N	52.87 -4.69 0.00 N	49.61 -3.77 -2.08 N	37.31 -3.13 -3.07 N	47.03 -5.32 0.32 N	40.14 -4.25 0.00 N	38.13 -3.19 -1.28 N	39.88 -2.90 0.00 N	42.07 -2.70 0.00 N	37.42 -2.61 -1.08 N	38.09 -3.35 0.00 N	31.54 -3.09 0.00 N	46.03 -4.27 0.00 N	38.27 -3.62 -0.66 N	
SITHE___INDEPEND 23800	23.21 -0.82 0.00 N	17.47 -0.56 -1.91 N	24.93 -0.90 -2.02 N	32.10 -1.31 0.00 N	32.51 -1.33 0.00 N	25.55 -0.98 -0.13 N	32.36 -1.22 -0.21 N	42.85 -1.62 0.00 N	41.84 -1.58 0.00 N	48.28 -1.82 0.00 N	52.38 -1.89 0.00 N	55.70 -1.86 0.00 N	50.67 -1.58 -0.94 N	37.55 -1.21 -1.39 N	50.77 -1.90 0.00 N	42.81 -1.59 0.00 N	39.35 -1.27 -0.58 N	41.55 -1.23 0.00 N	43.53 -1.24 0.00 N	38.31 -1.13 -0.49 N	40.10 -1.34 0.00 N	33.45 -1.18 0.00 N	48.57 -1.73 0.00 N	40.04 -1.48 -0.30 N	
SITHE___MASSENA 23902	23.87 -0.16 0.00 N	16.00 -0.12 0.00 N	23.70 -0.12 0.00 N	33.32 -0.08 0.00 N	33.72 -0.12 0.00 N	26.20 -0.18 0.00 N	33.03 -0.34 0.00 N	44.16 -0.31 0.00 N	43.11 -0.31 0.00 N	49.80 -0.30 0.00 N	53.95 -0.32 0.00 N	56.74 -0.82 0.00 N	50.42 -0.88 0.00 N	36.79 -0.57 0.00 N	52.18 -0.49 0.00 N	44.09 -0.31 0.00 N	39.43 -0.61 0.00 N	41.94 -0.84 0.00 N	43.71 -1.07 0.00 N	38.00 -0.95 0.00 N	40.85 -0.60 0.00 N	34.23 -0.40 0.00 N	49.77 -0.53 0.00 N	40.81 -0.41 0.00 N	
SITHE___OGDNSBRG 24021	24.00 -0.04 0.00 N	16.07 -0.06 0.00 N	23.78 -0.03 0.00 N	33.45 0.04 0.00 N	33.85 0.00 0.00 N	26.30 -0.09 0.00 N	33.18 -0.19 0.00 N	44.47 0.00 0.00 N	43.47 0.05 0.00 N	50.27 0.17 0.00 N	54.47 0.19 0.00 N	57.24 -0.31 0.00 N	50.85 -0.45 0.00 N	37.10 -0.26 0.00 N	52.63 -0.04 0.00 N	44.49 0.10 0.00 N	39.79 -0.25 0.00 N	42.36 -0.42 0.00 N	44.11 -0.67 0.00 N	38.33 -0.62 0.00 N	41.21 -0.23 0.00 N	34.49 -0.14 0.00 N	50.13 -0.18 0.00 N	41.04 -0.18 0.00 N	
SITHE___STERLING 23777	24.02 -0.02 0.00 N	16.88 -0.03 -0.79 N	24.50 -0.14 -0.83 N	33.12 -0.29 0.00 N	33.55 -0.29 0.00 N	26.32 -0.13 -0.06 N	33.38 -0.08 -0.09 N	44.53 0.06 0.00 N	43.59 0.17 0.00 N	50.36 0.26 0.00 N	54.65 0.38 0.00 N	58.18 0.62 0.00 N	52.31 0.62 -0.39 N	38.33 0.39 -0.57 N	52.99 0.33 0.00 N	44.69 0.30 0.00 N	40.77 0.49 -0.24 N	43.55 0.77 0.00 N	45.60 0.82 0.00 N	39.76 0.61 -0.20 N	41.87 0.43 0.00 N	34.90 0.27 0.00 N	50.55 0.26 0.00 N	41.40 0.05 -0.12 N	
SOUTH CAIRO___GT 23612	25.89 1.86 0.00 N	51.53 1.23 -34.18 N	61.63 1.79 -36.03 N	35.84 2.43 0.00 N	36.32 2.47 0.00 N	30.81 2.01 -2.41 N	39.77 2.65 -3.75 N	47.97 3.49 0.00 N	46.92 3.50 0.00 N	54.19 4.09 0.00 N	58.73 4.46 0.00 N	62.75 5.18 0.00 N	72.95 4.80 -16.86 N	65.73 3.48 -24.88 N	57.28 4.61 0.00 N	48.09 3.70 0.00 N	54.07 3.67 -10.36 N	46.94 4.16 0.00 N	49.17 4.39 0.00 N	51.48 3.77 -8.76 N	45.13 3.69 0.00 N	37.65 3.02 0.00 N	54.54 4.24 0.00 N	49.99 3.38 -5.38 N	
SOUTH HAMPTN___IC 23720	58.40 2.21 -32.16 N	62.25 1.48 -44.65 N	58.33 2.28 -32.24 N	36.91 3.50 0.00 N	37.35 3.50 0.00 N	31.45 2.90 -2.16 N	40.63 3.91 -3.36 N	49.10 4.63 0.00 N	48.25 4.83 -0.01 N	65.12 5.29 -9.73 N	61.36 5.60 -1.49 N	63.69 6.13 0.00 N	71.42 5.37 -14.75 N	63.06 4.14 -21.55 N	61.88 6.00 -3.21 N	61.69 4.67 -12.63 N	75.42 4.48 -30.89 N	59.49 5.35 -11.36 N	59.22 5.69 -8.75 N	59.53 4.91 -15.68 N	64.83 4.67 -18.72 N	62.14 3.81 -23.70 N	60.59 5.41 -4.88 N	51.45 4.28 -5.94 N	
SOUTHOLD___IC 23719	58.85 2.66 -32.16 N	62.52 1.75 -44.65 N	58.70 2.65 -32.24 N	37.41 4.01 0.00 N	37.85 4.00 0.00 N	31.85 3.30 -2.16 N	41.17 4.44 -3.36 N	49.86 5.39 0.00 N	49.07 5.64 -0.01 N	66.12 6.29 -9.73 N	62.49 6.73 -1.49 N	64.91 7.35 0.00 N	72.53 6.48 -14.75 N	63.85 4.93 -21.55 N	62.95 7.08 -3.21 N	62.60 5.58 -12.63 N	76.27 5.33 -30.89 N	60.48 6.34 -11.36 N	60.25 6.72 -8.75 N	60.42 5.79 -15.68 N	65.73 5.58 -18.72 N	62.86 4.53 -23.70 N	61.58 6.39 -4.88 N	52.19 5.02 -5.94 N	
ST LAWRENCE____ 23600	23.78 -0.26 0.00 N	15.94 -0.18 0.00 N	23.62 -0.19 0.00 N	33.20 -0.20 0.00 N	33.61 -0.23 0.00 N	26.12 -0.27 0.00 N	32.91 -0.45 0.00 N	43.96 -0.50 0.00 N	42.89 -0.52 0.00 N	49.53 -0.57 0.00 N	53.65 -0.62 0.00 N	56.41 -1.15 0.00 N	50.16 -1.14 0.00 N	36.60 -0.77 0.00 N	51.91 -0.76 0.00 N	43.86 -0.53 0.00 N	39.21 -0.83 0.00 N	41.68 -1.10 0.00 N	43.45 -1.32 0.00 N	37.79 -1.15 0.00 N	40.62 -0.82 0.00 N	34.05 -0.58 0.00 N	49.53 -0.78 0.00 N	40.63 -0.59 0.00 N	
STATION 5_MISC_HYD	21.10	17.71	24.35	28.58	29.03	23.15	29.48	38.87	38.01	43.74	47.98	51.17	47.64	35.83	45.61	39.00	37.10	38.96	40.92	36.33	37.17	30.74	44.13	36.32	

23604	-2.93 0.00 N	-2.07 -3.66 N	-3.31 -3.85 N	-4.83 0.00 N	-4.82 0.00 N	-3.49 -0.25 N	-4.29 -0.40 N	-5.61 0.00 N	-5.41 0.00 N	-6.10 0.26 N	-6.29 0.00 N	-6.38 0.00 N	-5.47 -1.80 N	-4.20 -2.66 N	-6.71 0.34 N	-5.39 0.00 N	-4.05 -1.11 N	-3.82 0.00 N	-3.85 0.00 N	-3.55 -0.94 N	-4.27 0.00 N	-3.89 0.00 N	-6.18 0.00 N	-5.47 -0.57 N
STURGEON_POOL_HYD 23609	25.48 1.44 0.00 N	48.43 0.94 -31.37 N	58.27 1.39 -33.07 N	35.32 1.91 0.00 N	35.76 1.91 0.00 N	30.20 1.60 -2.21 N	38.94 2.12 -3.44 N	47.20 2.73 0.00 N	46.18 2.76 0.00 N	53.32 3.22 0.00 N	57.82 3.55 0.00 N	61.80 4.24 0.00 N	70.73 3.96 -15.47 N	63.10 2.90 -22.84 N	56.42 3.76 0.00 N	47.30 2.91 0.00 N	52.48 2.93 -9.51 N	46.28 3.50 0.00 N	48.51 3.74 0.00 N	50.18 3.19 -8.04 N	44.44 3.00 0.00 N	37.05 2.42 0.00 N	53.57 3.27 0.00 N	48.73 2.58 -4.93 N
SYRACUSE___POWER 24017	23.67 -0.36 0.00 N	18.68 -0.25 -2.81 N	26.28 -0.49 -2.96 N	32.63 -0.78 0.00 N	33.04 -0.80 0.00 N	26.07 -0.51 -0.20 N	33.09 -0.59 -0.31 N	43.74 -0.73 0.00 N	42.75 -0.66 0.00 N	49.37 -0.73 0.00 N	53.59 -0.68 0.00 N	57.08 -0.48 0.00 N	52.33 -0.36 -1.39 N	39.07 -0.34 -2.05 N	51.94 -0.73 0.00 N	43.79 -0.60 0.00 N	40.59 -0.30 -0.85 N	42.67 -0.11 0.00 N	44.70 -0.08 0.00 N	39.51 -0.16 -0.72 N	41.06 -0.38 0.00 N	34.21 -0.42 0.00 N	49.61 -0.69 0.00 N	40.97 -0.70 -0.44 N
Stony___Brook 24151	58.26 2.07 -32.16 N	62.12 1.35 -44.65 N	58.12 2.07 -32.24 N	36.62 3.21 0.00 N	37.06 3.21 0.00 N	31.22 2.67 -2.16 N	40.36 3.63 -3.36 N	48.88 4.41 0.00 N	48.00 4.58 -0.01 N	64.76 4.93 -9.73 N	60.94 5.18 -1.49 N	63.19 5.63 0.00 N	70.96 4.91 -14.75 N	62.75 3.83 -21.55 N	61.48 5.61 -3.21 N	61.38 4.35 -12.63 N	75.06 4.12 -30.89 N	58.80 4.66 -11.36 N	58.50 4.97 -8.75 N	58.98 4.35 -15.68 N	64.36 4.20 -18.72 N	61.84 3.51 -23.70 N	60.24 5.06 -4.88 N	51.23 4.06 -5.94 N
UNION___PROCESSING_DRP 323587	22.55 -1.48 0.00 N	18.79 -1.05 -3.71 N	25.93 -1.80 -3.91 N	30.74 -2.67 0.00 N	31.19 -2.66 0.00 N	24.77 -1.88 -0.26 N	31.43 -2.34 -0.41 N	41.32 -3.16 0.00 N	40.29 -3.13 0.26 N	46.14 -3.70 0.00 N	50.59 -3.68 0.00 N	54.05 -3.51 0.00 N	50.30 -2.83 -1.83 N	37.75 -2.32 -2.70 N	48.37 -3.96 0.34 N	41.24 -3.15 0.00 N	38.88 -2.28 -1.12 N	40.70 -2.08 0.00 N	42.81 -1.96 0.00 N	38.04 -1.86 -0.95 N	39.03 -2.41 0.00 N	32.39 -2.24 0.00 N	47.01 -3.30 0.00 N	38.95 -2.86 -0.58 N
UPPER HUDSON___HYD 24058	25.15 1.11 0.00 N	57.24 0.81 -40.31 N	67.50 1.20 -42.49 N	34.89 1.48 0.00 N	35.47 1.62 0.00 N	30.58 1.35 -2.84 N	39.66 1.87 -4.42 N	46.92 2.45 0.00 N	45.80 2.38 0.00 N	52.71 2.61 0.00 N	57.00 2.73 0.00 N	60.89 3.33 0.00 N	74.33 3.15 -19.88 N	68.96 2.26 -29.34 N	55.69 3.02 0.00 N	46.80 2.41 0.00 N	54.71 2.45 -12.22 N	45.37 2.59 0.00 N	47.43 2.66 0.00 N	51.51 2.22 -10.33 N	43.69 2.25 0.00 N	36.48 1.85 0.00 N	52.93 2.62 0.00 N	49.74 2.19 -6.33 N
UPPER RAQUET___HYD 24056	23.14 -0.90 0.00 N	15.49 -0.63 0.00 N	22.94 -0.87 0.00 N	32.25 -1.15 0.00 N	32.64 -1.21 0.00 N	25.38 -1.01 0.00 N	32.04 -1.33 0.00 N	42.96 -1.51 0.00 N	42.03 -1.38 0.00 N	48.63 -1.47 0.00 N	52.71 -1.56 0.00 N	55.39 -2.17 0.00 N	49.20 -2.11 0.00 N	35.88 -1.48 0.00 N	50.89 -1.78 0.00 N	43.02 -1.37 0.00 N	38.52 -1.52 0.00 N	41.07 -1.71 0.00 N	42.79 -1.98 0.00 N	37.13 -1.82 0.00 N	39.90 -1.54 0.00 N	33.39 -1.24 0.00 N	48.46 -1.84 0.00 N	39.66 -1.57 0.00 N
VISCHER___FERRY HYD 24020	25.03 0.99 0.00 N	55.87 0.74 -39.01 N	66.04 1.09 -41.13 N	34.79 1.38 0.00 N	35.34 1.49 0.00 N	30.35 1.22 -2.75 N	39.24 1.59 -4.28 N	46.45 1.98 0.00 N	45.30 1.88 0.00 N	52.12 2.03 0.00 N	56.37 2.09 0.00 N	60.21 2.65 0.00 N	73.07 2.53 -19.24 N	67.59 1.82 -28.40 N	55.03 2.37 0.00 N	46.25 1.85 0.00 N	53.77 1.90 -11.83 N	44.75 1.96 0.00 N	46.85 2.07 0.00 N	50.76 1.81 -10.00 N	43.24 1.80 0.00 N	36.17 1.54 0.00 N	52.62 2.32 0.00 N	49.34 1.98 -6.14 N
WADING RIVER_IC_1 23522	58.08 1.89 -32.16 N	62.08 1.30 -44.65 N	58.09 2.04 -32.24 N	36.59 3.18 0.00 N	37.02 3.17 0.00 N	31.19 2.65 -2.16 N	40.27 3.55 -3.36 N	48.53 4.06 0.00 N	47.65 4.23 -0.01 N	64.38 4.55 -9.73 N	60.58 4.82 -1.49 N	62.83 5.28 0.00 N	70.65 4.61 -14.75 N	62.50 3.58 -21.55 N	61.11 5.23 -3.21 N	61.06 4.04 -12.63 N	74.79 3.86 -30.89 N	58.75 4.60 -11.36 N	58.45 4.92 -8.75 N	58.90 4.27 -15.68 N	64.18 4.03 -18.72 N	61.62 3.29 -23.70 N	59.88 4.69 -4.88 N	50.90 3.73 -5.94 N
WADING RIVER_IC_2 23547	58.08 1.89 -32.16 N	62.08 1.30 -44.65 N	58.09 2.04 -32.24 N	36.59 3.18 0.00 N	37.02 3.17 0.00 N	31.19 2.65 -2.16 N	40.27 3.55 -3.36 N	48.53 4.06 0.00 N	47.65 4.23 -0.01 N	64.38 4.55 -9.73 N	60.58 4.82 -1.49 N	62.83 5.28 0.00 N	70.65 4.61 -14.75 N	62.50 3.58 -21.55 N	61.11 5.23 -3.21 N	61.06 4.04 -12.63 N	74.79 3.86 -30.89 N	58.75 4.60 -11.36 N	58.45 4.92 -8.75 N	58.90 4.27 -15.68 N	64.18 4.03 -18.72 N	61.62 3.29 -23.70 N	59.88 4.69 -4.88 N	50.90 3.73 -5.94 N
WADING RIVER_IC_3 23601	58.08 1.89 -32.16 N	62.08 1.30 -44.65 N	58.09 2.04 -32.24 N	36.59 3.18 0.00 N	37.02 3.17 0.00 N	31.19 2.65 -2.16 N	40.27 3.55 -3.36 N	48.53 4.06 0.00 N	47.65 4.23 -0.01 N	64.38 4.55 -9.73 N	60.58 4.82 -1.49 N	62.83 5.28 0.00 N	70.65 4.61 -14.75 N	62.50 3.58 -21.55 N	61.11 5.23 -3.21 N	61.06 4.04 -12.63 N	74.79 3.86 -30.89 N	58.75 4.60 -11.36 N	58.45 4.92 -8.75 N	58.90 4.27 -15.68 N	64.18 4.03 -18.72 N	61.62 3.29 -23.70 N	59.88 4.69 -4.88 N	50.90 3.73 -5.94 N
WALDEN___HYDRO 24148	25.60 1.56 0.00 N	46.99 1.01 -29.85 N	56.76 1.48 -31.47 N	35.44 2.04 0.00 N	35.88 2.03 0.00 N	30.19 1.70 -2.11 N	38.91 2.27 -3.28 N	47.51 3.04 0.00 N	46.51 3.09 0.00 N	53.68 3.59 0.00 N	58.22 3.95 0.00 N	62.22 4.66 0.00 N	70.37 4.35 -14.72 N	62.28 3.18 -21.73 N	56.80 4.14 0.00 N	47.60 3.21 0.00 N	52.31 3.22 -9.05 N	46.62 3.84 0.00 N	48.93 4.16 0.00 N	50.11 3.51 -7.65 N	44.76 3.32 0.00 N	37.30 2.67 0.00 N	53.97 3.66 0.00 N	48.78 2.87 -4.68 N
WARRENSBURG____ 23737	25.17 1.14 0.00 N	57.26 0.83 -40.31 N	67.53 1.22 -42.49 N	34.91 1.51 0.00 N	35.50 1.65 0.00 N	30.60 1.37 -2.84 N	39.70 1.90 -4.42 N	46.97 2.50 0.00 N	45.84 2.42 0.00 N	52.77 2.67 0.00 N	57.07 2.80 0.00 N	60.97 3.41 0.00 N	74.40 3.22 -19.88 N	69.01 2.31 -29.34 N	55.75 3.08 0.00 N	46.85 2.46 0.00 N	54.76 2.50 -12.22 N	45.43 2.64 0.00 N	47.50 2.72 0.00 N	51.56 2.28 -10.33 N	43.74 2.30 0.00 N	36.53 1.90 0.00 N	52.98 2.68 0.00 N	49.80 2.24 -6.33 N
WATERSIDE___6 8 9 23538	25.97 1.93 0.00 N	47.92 1.27 -30.53 N	57.91 1.92 -32.18 N	36.09 2.68 0.00 N	36.53 2.68 0.00 N	30.76 2.22 -2.15 N	39.68 2.96 -3.35 N	48.43 3.96 0.00 N	47.39 3.98 0.00 N	54.71 4.61 0.00 N	59.36 5.09 0.00 N	63.48 5.92 0.00 N	77.29 5.45 -20.54 N	75.18 3.98 -33.84 N	57.99 5.32 0.00 N	48.57 4.18 0.00 N	53.40 4.10 -9.25 N	146.50 4.71 -99.01 N	90.16 5.00 -40.38 N	55.38 4.33 -12.09 N	45.57 4.13 0.00 N	38.00 3.37 0.00 N	54.97 4.67 0.00 N	49.73 3.67 -4.83 N

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