

23573	1.60 0.00 N	1.55 0.00 N	1.31 0.00 N	1.52 0.00 N	1.30 0.00 N	1.40 0.00 N	1.30 0.00 N	0.94 0.00 N	1.09 0.00 N	1.28 0.00 N	1.12 0.00 N	1.47 0.00 N	4.81 0.00 N	8.96 0.00 N	2.13 0.00 N	0.50 0.00 N	0.51 0.00 N	0.48 0.00 N	0.34 0.00 N	0.22 0.00 N	0.45 0.00 N	0.67 0.00 N	0.82 0.00 N	0.90 0.00 N
ALBANY____4 23574	53.19 1.60 0.00 N	42.21 1.55 0.00 N	41.32 1.31 0.00 N	42.03 1.52 0.00 N	46.42 1.30 0.00 N	44.57 1.40 0.00 N	45.00 1.30 0.00 N	37.51 0.94 0.00 N	47.45 1.09 0.00 N	46.80 1.28 0.00 N	47.15 1.12 0.00 N	65.56 1.47 0.00 N	222.29 4.81 0.00 N	652.00 8.96 0.00 N	180.57 2.13 0.00 N	41.53 0.50 0.00 N	36.23 0.51 0.00 N	32.18 0.48 0.00 N	39.88 0.34 0.00 N	32.52 0.22 0.00 N	33.63 0.45 0.00 N	45.50 0.67 0.00 N	43.86 0.82 0.00 N	43.43 0.90 0.00 N
ALBANY____LFGE 323615	53.65 2.05 0.00 N	42.54 1.88 0.00 N	41.65 1.64 0.00 N	42.36 1.85 0.00 N	46.79 1.68 0.00 N	44.94 1.77 0.00 N	45.50 1.80 0.00 N	38.02 1.45 0.00 N	48.16 1.80 0.00 N	47.48 1.96 0.00 N	47.85 1.83 0.00 N	66.59 2.49 0.00 N	225.84 8.35 0.00 N	662.71 19.66 0.00 N	183.59 5.15 0.00 N	42.21 1.18 0.00 N	36.79 1.07 0.00 N	32.64 0.94 0.00 N	40.51 0.97 0.00 N	33.01 0.72 0.00 N	34.13 0.96 0.00 N	46.17 1.34 0.00 N	44.48 1.44 0.00 N	43.97 1.44 0.00 N
ALCOA_RYNLDS____DRP 24188	51.21 -0.38 0.00 N	40.15 -0.51 0.00 N	39.68 -0.33 0.00 N	40.08 -0.43 0.00 N	45.03 -0.08 0.00 N	42.78 -0.38 0.00 N	42.97 -0.73 0.00 N	35.48 -1.09 0.00 N	44.96 -1.40 0.00 N	44.47 -1.05 0.00 N	44.95 -1.08 0.00 N	62.39 -1.71 0.00 N	211.16 -6.32 0.00 N	630.26 -12.78 0.00 N	174.66 -3.78 0.00 N	40.10 -0.93 0.00 N	34.93 -0.79 0.00 N	31.03 -0.67 0.00 N	39.13 -0.41 0.00 N	31.80 -0.50 0.00 N	32.63 -0.55 0.00 N	44.18 -0.65 0.00 N	42.28 -0.76 0.00 N	41.96 -0.57 0.00 N
ALLEGHENY____COGEN 23514	50.41 -1.18 0.00 N	39.69 -0.97 0.00 N	39.29 -0.72 0.00 N	39.70 -0.80 0.00 N	43.68 -1.43 0.00 N	42.36 -0.81 0.00 N	43.38 -0.32 0.00 N	36.76 0.20 0.00 N	47.04 0.68 0.00 N	45.43 -0.09 0.00 N	46.49 0.46 0.00 N	65.30 1.21 0.00 N	223.35 5.87 0.00 N	655.95 12.90 0.00 N	181.97 3.53 0.00 N	41.97 0.94 0.00 N	36.51 0.79 0.00 N	32.64 0.95 0.00 N	41.16 1.62 0.00 N	33.86 1.57 0.00 N	34.60 1.42 0.00 N	46.44 1.61 0.00 N	44.41 1.37 0.00 N	43.08 0.55 0.00 N
ALTONA_WT_PWR 323606	51.82 0.22 0.00 N	40.85 0.19 0.00 N	40.08 0.07 0.00 N	40.59 0.08 0.00 N	45.42 0.30 0.00 N	43.17 0.00 0.00 N	43.37 -0.33 0.00 N	36.10 -0.47 0.00 N	45.55 -0.81 0.00 N	44.76 -0.76 0.00 N	45.17 -0.86 0.00 N	62.87 -1.22 0.00 N	212.70 -4.79 0.00 N	634.63 -8.42 0.00 N	175.50 -2.94 0.00 N	40.20 -0.83 0.00 N	35.02 -0.69 0.00 N	31.07 -0.62 0.00 N	38.88 -0.66 0.00 N	31.70 -0.59 0.00 N	32.60 -0.58 0.00 N	44.38 -0.45 0.00 N	42.65 -0.39 0.00 N	42.24 -0.29 0.00 N
AMERICAN_REF_FUEL 24010	46.50 -5.09 0.00 N	36.96 -3.70 0.00 N	36.98 -3.03 0.00 N	37.27 -3.24 0.00 N	40.63 -4.48 0.00 N	39.45 -3.71 0.00 N	40.18 -3.52 0.00 N	33.66 -2.91 0.00 N	42.60 -3.77 0.00 N	40.39 -5.13 0.00 N	41.16 -4.87 0.00 N	57.58 -6.52 0.00 N	195.99 -21.49 0.00 N	572.35 -70.70 0.00 N	158.83 -19.60 0.00 N	36.99 -4.04 0.00 N	32.50 -3.22 0.00 N	29.17 -2.52 0.00 N	37.08 -2.47 0.00 N	30.84 -1.45 0.00 N	31.49 -1.69 0.00 N	42.36 -2.47 0.00 N	40.98 -2.06 0.00 N	40.15 -2.38 0.00 N
ARTHUR_KILL_GT_1 23520	62.92 4.76 -6.57 N	44.58 3.81 -0.11 N	43.36 3.35 0.00 N	43.97 3.47 0.00 N	48.69 3.58 0.00 N	46.93 3.76 0.00 N	48.09 4.40 0.00 N	40.81 4.07 -0.17 N	52.94 5.19 -1.40 N	54.64 5.34 -3.77 N	51.23 5.20 0.00 N	60.06 7.02 11.05 N	265.75 19.24 -29.03 N	706.61 45.19 -18.37 N	226.16 13.02 -34.69 N	128.70 2.99 -84.68 N	96.25 2.34 -58.19 N	116.96 2.01 -83.26 N	73.31 2.94 -30.83 N	64.64 2.51 -29.83 N	63.95 2.85 -27.92 N	60.60 4.06 -11.71 N	51.42 4.23 -4.15 N	48.71 3.80 -2.38 N
ARTHUR_KILL_2 23512	62.92 4.76 -6.57 N	44.58 3.81 -0.11 N	43.36 3.35 0.00 N	43.97 3.47 0.00 N	48.69 3.58 0.00 N	46.93 3.76 0.00 N	48.09 4.40 0.00 N	40.81 4.07 -0.17 N	52.94 5.19 -1.40 N	54.64 5.34 -3.77 N	51.23 5.20 0.00 N	60.06 7.02 11.05 N	265.75 19.24 -29.03 N	706.61 45.19 -18.37 N	226.20 13.06 -34.69 N	128.71 3.00 -84.68 N	96.26 2.35 -58.19 N	116.97 2.02 -83.26 N	73.31 2.94 -30.83 N	64.64 2.51 -29.83 N	63.95 2.85 -27.92 N	60.60 4.06 -11.71 N	51.42 4.23 -4.15 N	48.71 3.80 -2.38 N
ARTHUR_KILL_3 23513	62.56 4.41 -6.57 N	44.39 3.61 -0.12 N	43.23 3.22 0.00 N	43.84 3.34 0.00 N	48.54 3.43 0.00 N	46.79 3.62 0.00 N	48.01 4.31 0.00 N	40.69 3.95 -0.18 N	52.79 5.03 -1.40 N	54.50 5.20 -3.78 N	51.20 5.17 -0.01 N	71.08 6.98 -0.01 N	294.15 19.95 -56.71 N	709.97 48.55 -18.37 N	226.75 13.62 -34.69 N	125.36 3.07 -81.27 N	96.38 2.47 -58.19 N	117.12 2.16 -83.26 N	71.50 2.92 -29.04 N	64.63 2.50 -29.83 N	61.92 2.81 -25.93 N	60.36 4.00 -11.53 N	51.29 4.09 -4.16 N	49.11 3.68 -2.91 N
ASHOKAN____ 23654	56.85 5.26 0.00 N	44.87 4.21 0.00 N	44.01 4.00 0.00 N	44.79 4.29 0.00 N	49.53 4.42 0.00 N	47.87 4.70 0.00 N	48.79 5.08 0.00 N	41.02 4.45 0.00 N	52.36 5.68 -0.33 N	52.82 6.55 -0.75 N	53.01 6.98 0.00 N	73.84 9.75 0.00 N	284.79 31.41 -35.90 N	740.26 85.59 -11.63 N	224.18 23.79 -21.96 N	99.68 5.31 -53.34 N	93.99 4.40 -53.87 N	88.25 3.85 -52.70 N	62.78 4.86 -18.38 N	55.03 3.98 -18.76 N	53.09 4.29 -15.61 N	55.07 5.83 -4.41 N	48.70 5.66 0.00 N	47.73 5.20 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	57.36 4.44 -1.33 N	44.58 3.59 -0.33 N	43.26 3.25 0.00 N	43.87 3.36 0.00 N	48.53 3.42 0.00 N	47.70 3.64 -0.88 N	50.83 4.34 -2.79 N	41.12 3.94 -0.61 N	53.87 4.99 -2.53 N	55.60 5.10 -4.97 N	51.16 5.13 -0.01 N	70.77 6.67 -0.01 N	221.61 18.98 14.85 N	486.59 46.99 203.44 N	147.08 13.50 44.86 N	100.92 3.05 -56.84 N	99.07 2.50 -60.85 N	90.22 2.20 -56.33 N	71.69 3.05 -29.09 N	64.59 2.47 -29.83 N	60.65 2.81 -24.67 N	55.90 4.11 -6.97 N	47.24 4.20 0.00 N	46.72 3.77 -0.42 N
ASTORIA_EAST_ENERGY_CC2 323582	57.36 4.44 -1.33 N	44.58 3.59 -0.33 N	43.26 3.25 0.00 N	43.87 3.36 0.00 N	48.53 3.42 0.00 N	47.69 3.64 -0.88 N	50.83 4.34 -2.79 N	41.12 3.94 -0.61 N	53.87 4.99 -2.53 N	55.60 5.10 -4.97 N	51.16 5.13 -0.01 N	70.77 6.67 -0.01 N	221.61 18.98 14.85 N	486.59 46.99 203.44 N	147.08 13.50 44.86 N	100.92 3.05 -56.84 N	99.07 2.50 -60.85 N	90.22 2.20 -56.33 N	71.69 3.05 -29.09 N	64.59 2.47 -29.83 N	60.65 2.81 -24.67 N	55.90 4.11 -6.97 N	47.24 4.20 0.00 N	46.72 3.77 -0.42 N
ASTORIA_GT2_1 24094	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N

ASTORIA_GT2_2 24095	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT2_3 24096	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT2_4 24097	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT3_1 24098	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT3_2 24099	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT3_3 24100	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT3_4 24101	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT4_1 24102	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT4_2 24103	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT4_3 24104	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT4_4 24105	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT_1 23523	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N
ASTORIA_GT_10 24110	57.70 4.78 -1.33 N	44.90 3.91 -0.33 N	43.52 3.51 0.00 N	44.13 3.62 0.00 N	48.85 3.74 0.00 N	47.97 3.92 -0.88 N	53.42 4.57 -5.15 N	57.29 4.18 -16.54 N	60.71 5.30 -9.05 N	60.75 5.40 -9.83 N	66.32 5.39 -14.90 N	252.99 7.25 -181.65 N	347.60 20.88 -109.23 N	714.49 51.45 -19.99 N	227.74 14.61 -34.69 N	132.04 3.31 -87.71 N	128.81 2.69 -90.40 N	118.26 2.37 -84.20 N	73.59 3.19 -30.86 N	64.73 2.61 -29.83 N	60.75 2.90 -24.67 N	55.95 4.15 -6.97 N	47.34 4.30 0.00 N	46.85 3.90 -0.42 N
ASTORIA_GT_11 24225	57.70 4.78 -1.33 N	44.90 3.91 -0.33 N	43.52 3.51 0.00 N	44.13 3.62 0.00 N	48.85 3.74 0.00 N	47.97 3.92 -0.88 N	53.42 4.57 -5.15 N	57.29 4.18 -16.54 N	60.71 5.30 -9.05 N	60.75 5.40 -9.83 N	66.32 5.39 -14.90 N	252.99 7.25 -181.65 N	347.60 20.88 -109.23 N	714.49 51.45 -19.99 N	227.74 14.61 -34.69 N	132.04 3.31 -87.71 N	128.81 2.69 -90.40 N	118.26 2.37 -84.20 N	73.59 3.19 -30.86 N	64.73 2.61 -29.83 N	60.75 2.90 -24.67 N	55.95 4.15 -6.97 N	47.34 4.30 0.00 N	46.85 3.90 -0.42 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_12 24226	57.70 4.78 -1.33 N	44.90 3.91 -0.33 N	43.52 3.51 0.00 N	44.13 3.62 0.00 N	48.85 3.74 0.00 N	47.97 3.92 -0.88 N	53.42 4.57 -5.15 N	57.29 4.18 -16.54 N	60.71 5.30 -9.05 N	60.75 5.40 -9.83 N	66.32 5.39 -14.90 N	252.99 7.25 -181.65 N	347.60 20.88 -109.23 N	714.49 51.45 -19.99 N	227.74 14.61 -34.69 N	132.04 3.31 -87.71 N	128.81 2.69 -90.40 N	118.26 2.37 -84.20 N	73.59 3.19 -30.86 N	64.73 2.61 -29.83 N	60.75 2.90 -24.67 N	55.95 4.15 -6.97 N	47.34 4.30 0.00 N	46.85 3.90 -0.42 N	
ASTORIA_GT_13 24227	57.70 4.78 -1.33 N	44.90 3.91 -0.33 N	43.52 3.51 0.00 N	44.13 3.62 0.00 N	48.85 3.74 0.00 N	47.97 3.92 -0.88 N	53.42 4.57 -5.15 N	57.29 4.18 -16.54 N	60.71 5.30 -9.05 N	60.75 5.40 -9.83 N	66.32 5.39 -14.90 N	252.99 7.25 -181.65 N	347.60 20.88 -109.23 N	714.49 51.45 -19.99 N	227.74 14.61 -34.69 N	132.04 3.31 -87.71 N	128.81 2.69 -90.40 N	118.26 2.37 -84.20 N	73.59 3.19 -30.86 N	64.73 2.61 -29.83 N	60.75 2.90 -24.67 N	55.95 4.15 -6.97 N	47.34 4.30 0.00 N	46.85 3.90 -0.42 N	
ASTORIA_GT_5 24106	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N	
ASTORIA_GT_7 24107	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N	
ASTORIA_GT_8 24108	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N	
ASTORIA___2 24149	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N	
ASTORIA___3 23516	57.70 4.78 -1.33 N	44.90 3.91 -0.33 N	43.52 3.51 0.00 N	44.13 3.62 0.00 N	48.85 3.74 0.00 N	47.97 3.92 -0.88 N	53.41 4.57 -5.15 N	57.29 4.18 -16.54 N	60.71 5.30 -9.05 N	60.75 5.40 -9.83 N	66.32 5.39 -14.90 N	252.99 7.25 -181.65 N	347.60 20.88 -109.23 N	714.49 51.45 -19.99 N	227.74 14.61 -34.69 N	132.04 3.31 -87.71 N	128.81 2.69 -90.40 N	118.26 2.37 -84.20 N	73.59 3.19 -30.86 N	64.73 2.61 -29.83 N	60.75 2.90 -24.67 N	55.95 4.15 -6.97 N	47.34 4.30 0.00 N	46.85 3.90 -0.42 N	
ASTORIA___4 23517	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.14 3.96 -0.61 N	53.89 5.00 -2.53 N	55.62 5.13 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	487.02 47.41 203.44 N	147.19 13.61 44.86 N	100.93 3.06 -56.84 N	99.09 2.52 -60.85 N	90.25 2.23 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N	
ASTORIA___5 23518	57.38 4.47 -1.33 N	44.60 3.61 -0.33 N	43.28 3.27 0.00 N	43.89 3.39 0.00 N	48.55 3.44 0.00 N	47.71 3.66 -0.88 N	50.86 4.36 -2.79 N	41.13 3.95 -0.61 N	53.89 5.00 -2.53 N	55.61 5.12 -4.97 N	51.19 5.16 -0.01 N	70.80 6.70 -0.01 N	221.78 19.15 14.85 N	486.90 47.29 203.44 N	147.18 13.60 44.86 N	100.93 3.06 -56.84 N	99.08 2.51 -60.85 N	90.24 2.22 -56.33 N	71.70 3.06 -29.09 N	64.60 2.48 -29.83 N	60.68 2.83 -24.67 N	55.93 4.13 -6.97 N	47.25 4.21 0.00 N	46.73 3.78 -0.42 N	
AST_ENERGY_2_CC3 323677	56.13 4.54 0.00 N	44.38 3.72 0.00 N	43.32 3.31 0.00 N	43.94 3.43 0.00 N	48.65 3.54 0.00 N	46.88 3.71 0.00 N	48.10 4.40 0.00 N	40.62 4.05 0.00 N	52.25 5.11 -0.78 N	52.60 5.27 -1.81 N	51.28 5.25 0.00 N	71.20 7.11 0.00 N	294.71 20.51 -56.71 N	712.59 51.17 -18.37 N	227.50 14.37 -34.69 N	128.56 3.25 -84.28 N	123.47 2.63 -85.12 N	117.26 2.30 -83.27 N	71.63 3.05 -29.04 N	64.66 2.54 -29.83 N	60.69 2.84 -24.67 N	55.83 4.03 -6.97 N	47.21 4.18 0.00 N	46.30 3.77 0.00 N	
AST_ENERGY_2_CC4 323678	56.13 4.54 0.00 N	44.38 3.72 0.00 N	43.32 3.31 0.00 N	43.94 3.43 0.00 N	48.65 3.54 0.00 N	46.88 3.71 0.00 N	48.10 4.40 0.00 N	40.62 4.05 0.00 N	52.25 5.11 -0.78 N	52.60 5.27 -1.81 N	51.28 5.25 0.00 N	71.20 7.11 0.00 N	294.71 20.51 -56.71 N	712.59 51.17 -18.37 N	227.50 14.37 -34.69 N	128.56 3.25 -84.28 N	123.47 2.63 -85.12 N	117.26 2.30 -83.27 N	71.63 3.05 -29.04 N	64.66 2.54 -29.83 N	60.69 2.84 -24.67 N	55.83 4.03 -6.97 N	47.21 4.18 0.00 N	46.30 3.77 0.00 N	
ATHENS_STG_1 23668	53.91 2.32 0.00 N	42.65 1.99 0.00 N	41.77 1.76 0.00 N	42.41 1.91 0.00 N	46.94 1.83 0.00 N	45.11 1.94 0.00 N	45.97 2.27 0.00 N	38.64 2.07 0.00 N	48.62 2.59 0.33 N	47.38 2.63 0.77 N	48.57 2.54 0.00 N	67.56 3.46 0.00 N	202.29 10.63 25.83 N	660.51 25.83 8.37 N	169.91 7.27 15.80 N	4.29 1.64 38.38 N	-1.69 1.35 38.76 N	-5.08 1.15 37.92 N	27.75 1.43 13.23 N	19.87 1.17 13.59 N	23.31 1.37 11.23 N	43.58 1.92 3.17 N	45.06 2.02 0.00 N	44.42 1.89 0.00 N	
ATHENS_STG_2 23670	53.91 2.32 0.00 N	42.65 1.99 0.00 N	41.77 1.76 0.00 N	42.41 1.91 0.00 N	46.94 1.83 0.00 N	45.11 1.94 0.00 N	45.97 2.27 0.00 N	38.64 2.07 0.00 N	48.62 2.59 0.33 N	47.38 2.63 0.77 N	48.57 2.54 0.00 N	67.56 3.46 0.00 N	202.29 10.63 25.83 N	660.51 25.83 8.37 N	169.91 7.27 15.80 N	4.29 1.64 38.38 N	-1.69 1.35 38.76 N	-5.08 1.15 37.92 N	27.75 1.43 13.23 N	19.87 1.17 13.59 N	23.31 1.37 11.23 N	43.58 1.92 3.17 N	45.06 2.02 0.00 N	44.42 1.89 0.00 N	
ATHENS_STG_3	53.91	42.65	41.77	42.41	46.94	45.11	45.97	38.64	48.62	47.38	48.57	67.56	202.29	660.51	169.91	4.29	-1.69	-5.08	27.75	19.87	23.31	43.58	45.06	44.42	

23677		2.32 0.00 N	1.99 0.00 N	1.76 0.00 N	1.91 0.00 N	1.83 0.00 N	1.94 0.00 N	2.27 0.00 N	2.07 0.00 N	2.59 0.33 N	2.63 0.77 N	2.54 0.00 N	3.46 0.00 N	10.63 25.83 N	25.83 8.37 N	7.27 15.80 N	1.64 38.38 N	1.35 38.76 N	1.15 37.92 N	1.43 13.23 N	1.17 13.59 N	1.37 11.23 N	1.92 3.17 N	2.02 0.00 N	1.89 0.00 N
BARRETT_IC_1 23704		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_10 23701		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_11 23702		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_12 23703		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_2 23705		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_3 23706		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_4 23707		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_5 23708		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_6 23709		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_7 23710		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_8 23711		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT_IC_9 23700		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BARRETT____1 23545		56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -0.10 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N

BARRETT___2 23546	56.70 5.09 -0.02 N	45.20 4.36 -0.19 N	44.24 4.07 -0.16 N	44.63 4.05 -0.07 N	49.41 4.29 -0.01 N	47.51 4.34 -0.01 N	48.62 4.90 -0.02 N	51.70 4.56 -10.57 N	56.26 5.57 -4.32 N	303.35 5.17 -252.67 N	390.19 5.12 -339.04 N	250.32 7.01 -179.21 N	300.06 20.45 -62.13 N	712.90 51.08 -18.78 N	227.33 14.18 -34.71 N	128.89 3.55 -84.30 N	123.73 2.87 -85.14 N	117.68 2.70 -83.29 N	91.80 3.59 -48.68 N	71.47 2.97 -36.20 N	61.96 3.29 -25.49 N	56.94 4.69 -7.43 N	47.62 4.56 -0.03 N	46.65 4.11 -0.01 N
BEACON___LESR 323632	53.87 2.28 0.00 N	42.66 2.01 0.00 N	41.74 1.73 0.00 N	42.42 1.91 0.00 N	46.89 1.78 0.00 N	45.09 1.92 0.00 N	45.67 1.97 0.00 N	38.35 1.78 0.00 N	48.71 2.32 -0.03 N	48.03 2.44 -0.07 N	48.33 2.30 0.00 N	67.18 3.08 0.00 N	228.95 9.60 -1.86 N	665.63 21.98 -0.60 N	185.05 5.48 -1.14 N	44.98 1.18 -2.77 N	39.63 1.12 -2.80 N	35.38 0.95 -2.74 N	41.60 1.11 -0.96 N	34.16 0.88 -0.99 N	35.13 1.14 -0.81 N	46.70 1.64 -0.23 N	44.77 1.73 0.00 N	44.16 1.62 0.00 N
BEAVER RIVER___HYD 24048	52.53 0.94 0.00 N	41.17 0.52 0.00 N	40.49 0.48 0.00 N	40.95 0.45 0.00 N	45.76 0.64 0.00 N	43.86 0.69 0.00 N	44.55 0.85 0.00 N	37.31 0.74 0.00 N	47.52 1.16 0.00 N	46.50 0.98 0.00 N	47.21 1.18 0.00 N	66.08 1.99 0.00 N	223.27 5.78 0.00 N	659.62 16.57 0.00 N	182.69 4.25 0.00 N	41.96 0.93 0.00 N	36.46 0.74 0.00 N	32.30 0.61 0.00 N	40.69 1.15 0.00 N	33.13 0.83 0.00 N	34.16 0.98 0.00 N	46.34 1.50 0.00 N	44.31 1.27 0.00 N	43.53 1.00 0.00 N
BEEBEE_GT_13 23619	49.41 -2.18 0.00 N	38.99 -1.67 0.00 N	38.67 -1.34 0.00 N	39.05 -1.45 0.00 N	43.02 -2.09 0.00 N	41.67 -1.49 0.00 N	42.57 -1.13 0.00 N	35.75 -0.82 0.00 N	45.56 -0.80 0.00 N	44.45 -1.07 0.00 N	45.34 -0.68 0.00 N	63.71 -0.38 0.00 N	217.19 -0.30 0.00 N	637.93 -5.12 0.00 N	177.19 -1.25 0.00 N	40.84 -0.19 0.00 N	35.69 -0.03 0.00 N	31.82 0.13 0.00 N	40.00 0.47 0.00 N	32.89 0.60 0.00 N	33.50 0.32 0.00 N	44.88 0.05 0.00 N	43.01 -0.03 0.00 N	42.02 -0.52 0.00 N
BETHLEHEM___GRP 23843	53.19 1.60 0.00 N	42.21 1.55 0.00 N	41.32 1.31 0.00 N	42.03 1.52 0.00 N	46.42 1.30 0.00 N	44.57 1.40 0.00 N	45.00 1.30 0.00 N	37.51 0.94 0.00 N	47.45 1.09 0.00 N	46.80 1.28 0.00 N	47.15 1.12 0.00 N	65.56 1.47 0.00 N	222.29 4.81 0.00 N	652.00 8.96 0.00 N	180.57 2.13 0.00 N	41.53 0.50 0.00 N	36.23 0.51 0.00 N	32.18 0.48 0.00 N	39.88 0.34 0.00 N	32.52 0.22 0.00 N	33.63 0.45 0.00 N	45.50 0.67 0.00 N	43.86 0.82 0.00 N	43.43 0.90 0.00 N
BETHLEHEM___GS1 323560	53.19 1.60 0.00 N	42.21 1.55 0.00 N	41.32 1.31 0.00 N	42.03 1.52 0.00 N	46.42 1.30 0.00 N	44.57 1.40 0.00 N	45.00 1.30 0.00 N	37.51 0.94 0.00 N	47.45 1.09 0.00 N	46.80 1.28 0.00 N	47.15 1.12 0.00 N	65.56 1.47 0.00 N	222.29 4.81 0.00 N	652.00 8.96 0.00 N	180.57 2.13 0.00 N	41.53 0.50 0.00 N	36.23 0.51 0.00 N	32.18 0.48 0.00 N	39.88 0.34 0.00 N	32.52 0.22 0.00 N	33.63 0.45 0.00 N	45.50 0.67 0.00 N	43.86 0.82 0.00 N	43.43 0.90 0.00 N
BETHLEHEM___GS2 323561	53.19 1.60 0.00 N	42.21 1.55 0.00 N	41.32 1.31 0.00 N	42.03 1.52 0.00 N	46.42 1.30 0.00 N	44.57 1.40 0.00 N	45.00 1.30 0.00 N	37.51 0.94 0.00 N	47.45 1.09 0.00 N	46.80 1.28 0.00 N	47.15 1.12 0.00 N	65.56 1.47 0.00 N	222.29 4.81 0.00 N	652.00 8.96 0.00 N	180.57 2.13 0.00 N	41.53 0.50 0.00 N	36.23 0.51 0.00 N	32.18 0.48 0.00 N	39.88 0.34 0.00 N	32.52 0.22 0.00 N	33.63 0.45 0.00 N	45.50 0.67 0.00 N	43.86 0.82 0.00 N	43.43 0.90 0.00 N
BETHLEHEM___GS3 323562	53.19 1.60 0.00 N	42.21 1.55 0.00 N	41.32 1.31 0.00 N	42.03 1.52 0.00 N	46.42 1.30 0.00 N	44.57 1.40 0.00 N	45.00 1.30 0.00 N	37.51 0.94 0.00 N	47.45 1.09 0.00 N	46.80 1.28 0.00 N	47.15 1.12 0.00 N	65.56 1.47 0.00 N	222.29 4.81 0.00 N	652.00 8.96 0.00 N	180.57 2.13 0.00 N	41.53 0.50 0.00 N	36.23 0.51 0.00 N	32.18 0.48 0.00 N	39.88 0.34 0.00 N	32.52 0.22 0.00 N	33.63 0.45 0.00 N	45.50 0.67 0.00 N	43.86 0.82 0.00 N	43.43 0.90 0.00 N
BETHLEHEM___STEEL 23779	46.90 -4.69 0.00 N	37.23 -3.43 0.00 N	37.14 -2.87 0.00 N	37.45 -3.05 0.00 N	40.87 -4.24 0.00 N	39.66 -3.51 0.00 N	40.45 -3.25 0.00 N	34.05 -2.51 0.00 N	43.29 -3.07 0.00 N	41.18 -4.33 0.00 N	42.02 -4.01 0.00 N	58.91 -5.19 0.00 N	200.33 -17.15 0.00 N	585.08 -57.96 0.00 N	162.41 -16.03 0.00 N	37.77 -3.26 0.00 N	33.06 -2.66 0.00 N	29.66 -2.04 0.00 N	37.64 -1.89 0.00 N	31.25 -1.04 0.00 N	31.90 -1.28 0.00 N	42.90 -1.93 0.00 N	41.42 -1.62 0.00 N	40.38 -2.15 0.00 N
BETHPAGE_CC_5 323564	57.13 5.54 0.00 N	45.34 4.67 -0.01 N	44.41 4.39 -0.01 N	44.85 4.35 0.00 N	49.74 4.63 0.00 N	47.85 4.68 0.00 N	48.98 5.27 -0.01 N	49.91 4.89 -8.45 N	56.76 6.08 -4.31 N	304.31 6.12 -252.67 N	390.96 5.89 -339.04 N	251.24 7.94 -179.21 N	302.58 22.96 -62.13 N	720.48 58.65 -18.78 N	229.37 16.23 -34.71 N	129.29 3.96 -84.30 N	124.02 3.16 -85.14 N	117.88 2.89 -83.29 N	92.04 3.82 -48.68 N	71.74 3.24 -36.20 N	62.25 3.59 -25.48 N	57.36 5.10 -7.42 N	48.01 4.97 0.00 N	47.01 4.48 0.00 N
BINGHAMTON___COGEN 23790	51.69 0.10 0.00 N	40.71 0.06 0.00 N	39.95 -0.06 0.00 N	40.49 -0.02 0.00 N	44.84 -0.27 0.00 N	43.15 -0.02 0.00 N	44.04 0.34 0.00 N	37.24 0.67 0.00 N	47.57 1.21 0.00 N	46.36 0.85 0.00 N	47.07 1.04 0.00 N	65.91 1.82 0.00 N	224.66 5.26 -1.92 N	654.70 11.04 -0.62 N	182.73 3.11 -1.18 N	44.56 0.68 -2.85 N	38.98 0.38 -2.88 N	34.93 0.42 -2.82 N	41.21 0.69 -0.98 N	33.98 0.67 -1.01 N	34.66 0.65 -0.83 N	45.96 0.89 -0.24 N	43.95 0.91 0.00 N	42.89 0.36 0.00 N
BLACK RIVER___HYD 24047	53.41 1.82 0.00 N	41.81 1.15 0.00 N	41.04 1.03 0.00 N	41.49 0.99 0.00 N	46.31 1.20 0.00 N	44.49 1.32 0.00 N	45.35 1.65 0.00 N	38.16 1.60 0.00 N	48.81 2.44 0.00 N	47.51 1.99 0.00 N	48.31 2.28 0.00 N	67.94 3.84 0.00 N	229.66 12.17 0.00 N	678.26 35.21 0.00 N	188.07 9.63 0.00 N	43.21 2.19 0.00 N	37.42 1.70 0.00 N	33.09 1.39 0.00 N	41.65 2.11 0.00 N	34.01 1.71 0.00 N	35.04 1.86 0.00 N	47.39 2.56 0.00 N	45.24 2.20 0.00 N	44.31 1.77 0.00 N
BLISS_WT_PWR 323608	48.55 -3.04 0.00 N	38.41 -2.25 0.00 N	38.03 -1.98 0.00 N	38.29 -2.21 0.00 N	41.85 -3.26 0.00 N	40.74 -2.42 0.00 N	42.02 -1.68 0.00 N	35.87 -0.70 0.00 N	45.96 -0.40 0.00 N	44.05 -1.47 0.00 N	44.97 -1.06 0.00 N	63.15 -0.94 0.00 N	214.25 -3.23 0.00 N	625.68 -17.37 0.00 N	173.69 -4.75 0.00 N	40.12 -0.91 0.00 N	34.81 -0.91 0.00 N	31.20 -0.50 0.00 N	39.51 -0.03 0.00 N	32.74 0.45 0.00 N	33.34 0.16 0.00 N	45.01 0.18 0.00 N	43.28 0.24 0.00 N	41.84 -0.69 0.00 N
BLUE_CIRC_CHEM_DRP 24182	53.26 1.68 0.00 N	42.18 1.52 0.00 N	41.30 1.29 0.00 N	41.98 1.48 0.00 N	46.45 1.34 0.00 N	44.61 1.44 0.00 N	45.22 1.52 0.00 N	37.90 1.33 0.00 N	47.94 1.57 0.00 N	47.17 1.66 0.00 N	47.57 1.54 0.00 N	66.14 2.04 0.00 N	223.61 6.13 0.00 N	656.02 12.98 0.00 N	181.94 3.50 0.00 N	41.82 0.79 0.00 N	36.39 0.67 0.00 N	32.26 0.57 0.00 N	40.20 0.66 0.00 N	32.81 0.52 0.00 N	33.89 0.71 0.00 N	45.90 1.07 0.00 N	44.26 1.22 0.00 N	43.71 1.18 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
BOC_GAS_DRP 24189	53.11 1.52 0.00 N	42.06 1.40 0.00 N	41.17 1.16 0.00 N	41.84 1.33 0.00 N	46.27 1.17 0.00 N	44.44 1.27 0.00 N	45.14 1.44 0.00 N	37.82 1.26 0.00 N	47.86 1.53 0.03 N	47.06 1.61 0.06 N	47.53 1.50 0.00 N	66.11 2.02 0.00 N	221.12 6.14 2.51 N	655.34 13.11 0.81 N	180.50 3.60 1.54 N	38.10 0.80 3.73 N	32.66 0.71 3.77 N	28.61 0.60 3.68 N	38.94 0.68 1.29 N	31.53 0.54 1.31 N	32.80 0.72 1.09 N	45.59 1.07 0.31 N	44.27 1.23 0.00 N	43.72 1.19 0.00 N	
BORALEX_4TH_BRANCH 23824	54.01 2.41 0.00 N	43.02 2.36 0.00 N	42.18 2.17 0.00 N	43.13 2.62 0.00 N	47.52 2.41 0.00 N	45.64 2.48 0.00 N	46.36 2.65 0.00 N	38.83 2.26 0.00 N	49.08 2.64 -0.08 N	48.42 2.71 -0.20 N	48.37 2.34 0.00 N	67.24 3.14 0.00 N	232.51 9.81 -5.21 N	662.98 18.24 -1.69 N	186.96 5.34 -3.19 N	49.91 1.13 -7.75 N	44.75 1.21 -7.82 N	40.33 0.99 -7.65 N	43.35 1.15 -2.67 N	35.85 0.81 -2.75 N	36.59 1.14 -2.27 N	47.10 1.63 -0.64 N	44.97 1.93 0.00 N	44.68 2.15 0.00 N	
BOWLINE___1 23526	55.69 4.10 0.00 N	44.02 3.36 0.00 N	42.96 2.95 0.00 N	43.56 3.05 0.00 N	48.26 3.15 0.00 N	46.41 3.24 0.00 N	47.56 3.86 0.00 N	40.08 3.51 0.00 N	51.62 4.53 -0.73 N	51.77 4.56 -1.69 N	50.54 4.52 0.00 N	70.31 6.21 0.00 N	289.96 18.48 -54.00 N	707.54 47.00 -17.50 N	224.70 13.22 -33.04 N	124.27 3.00 -80.25 N	119.21 2.45 -81.04 N	113.14 2.16 -79.28 N	69.99 2.80 -27.65 N	63.02 2.33 -28.40 N	59.26 2.59 -23.49 N	55.12 3.66 -6.63 N	46.74 3.70 0.00 N	45.86 3.33 0.00 N	
BOWLINE___2 23595	55.69 4.10 0.00 N	44.01 3.36 0.00 N	42.96 2.95 0.00 N	43.56 3.05 0.00 N	48.26 3.15 0.00 N	46.41 3.24 0.00 N	47.55 3.85 0.00 N	40.08 3.51 0.00 N	51.61 4.52 -0.73 N	51.77 4.56 -1.69 N	50.54 4.51 0.00 N	70.29 6.20 0.00 N	289.97 18.47 -54.01 N	707.50 46.96 -17.50 N	224.68 13.20 -33.04 N	124.28 2.99 -80.26 N	119.22 2.44 -81.06 N	113.15 2.16 -79.30 N	70.00 2.80 -27.66 N	63.02 2.32 -28.41 N	59.26 2.58 -23.49 N	55.12 3.66 -6.64 N	46.74 3.70 0.00 N	45.84 3.31 0.00 N	
BROOKHAVEN___DRP 24191	56.67 5.09 0.00 N	44.96 4.31 0.01 N	44.44 4.43 0.00 N	44.87 4.36 0.00 N	49.76 4.64 0.00 N	47.91 4.74 0.00 N	49.10 5.40 -0.01 N	49.72 4.83 -8.33 N	56.80 6.13 -4.31 N	304.35 6.16 -252.67 N	391.06 5.99 -339.04 N	251.54 8.24 -179.21 N	303.04 23.42 -62.13 N	722.12 60.29 -18.78 N	230.03 16.89 -34.71 N	129.51 4.18 -84.30 N	124.25 3.38 -85.14 N	118.00 3.01 -83.29 N	92.32 4.10 -48.68 N	71.94 3.45 -36.20 N	62.38 3.72 -25.48 N	57.36 5.10 -7.42 N	47.82 4.78 0.00 N	46.72 4.19 0.00 N	
BROOKLYN_NAVY_YARD 23515	56.22 4.63 0.00 N	44.43 3.76 0.00 N	43.35 3.34 0.00 N	43.98 3.47 0.00 N	48.68 3.57 0.00 N	46.93 3.76 0.00 N	48.16 4.46 0.00 N	40.67 4.11 0.00 N	52.35 5.21 -0.78 N	52.66 5.33 -1.81 N	51.26 5.23 0.00 N	71.18 7.09 0.00 N	222.75 20.11 14.85 N	562.07 49.84 130.83 N	147.52 13.93 44.85 N	101.02 3.14 -56.85 N	102.05 2.55 -63.77 N	93.06 2.23 -59.13 N	71.58 3.00 -29.04 N	64.63 2.50 -29.83 N	60.64 2.79 -24.67 N	55.76 3.96 -6.97 N	47.16 4.12 0.00 N	46.25 3.72 0.00 N	
BROOKLYN___ARMY_DRP 323595	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N	
BROOME___LFGE 323600	51.69 0.10 0.00 N	40.71 0.06 0.00 N	39.95 -0.06 0.00 N	40.49 -0.02 0.00 N	44.84 -0.27 0.00 N	43.15 -0.02 0.00 N	44.04 0.34 0.00 N	37.24 0.67 0.00 N	47.57 1.21 0.00 N	46.36 0.85 0.00 N	47.07 1.04 0.00 N	65.91 1.82 0.00 N	224.66 5.26 -1.92 N	654.70 11.04 -0.62 N	182.73 3.11 -1.18 N	44.56 0.68 -2.85 N	38.98 0.38 -2.88 N	34.93 0.42 -2.82 N	41.21 0.69 -0.98 N	33.98 0.67 -1.01 N	34.66 0.65 -0.83 N	45.96 0.89 -0.24 N	43.95 0.91 0.00 N	42.89 0.36 0.00 N	
BURROWS___LYONSDAL 23803	52.33 0.74 0.00 N	41.12 0.46 0.00 N	40.41 0.40 0.00 N	40.90 0.39 0.00 N	45.57 0.45 0.00 N	43.71 0.55 0.00 N	44.45 0.75 0.00 N	37.33 0.76 0.00 N	47.51 1.15 0.00 N	46.60 1.08 0.00 N	47.28 1.26 0.00 N	66.08 1.99 0.00 N	223.70 6.21 0.00 N	660.32 17.27 0.00 N	183.13 4.69 0.00 N	42.09 1.06 0.00 N	36.58 0.86 0.00 N	32.43 0.74 0.00 N	40.63 1.09 0.00 N	33.14 0.85 0.00 N	34.10 0.92 0.00 N	46.14 1.31 0.00 N	44.16 1.12 0.00 N	43.40 0.87 0.00 N	
CAITHNESS_CC_1 323624	56.64 5.06 0.00 N	44.95 4.29 0.01 N	44.36 4.35 0.00 N	44.78 4.28 0.00 N	49.67 4.56 0.00 N	47.82 4.66 0.00 N	49.00 5.29 -0.01 N	49.69 4.80 -8.33 N	56.75 6.08 -4.31 N	304.27 6.08 -252.67 N	390.96 5.89 -339.04 N	251.39 8.09 -179.21 N	302.45 22.84 -62.13 N	720.81 58.98 -18.78 N	229.66 16.51 -34.71 N	129.43 4.10 -84.30 N	124.18 3.31 -85.14 N	117.94 2.96 -83.29 N	92.24 4.02 -48.68 N	71.87 3.37 -36.20 N	62.31 3.64 -25.48 N	57.29 5.04 -7.42 N	47.75 4.71 0.00 N	46.67 4.14 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	57.21 5.62 0.00 N	45.40 4.73 -0.01 N	44.47 4.45 -0.01 N	44.91 4.40 0.00 N	49.80 4.69 0.00 N	47.91 4.74 0.00 N	49.04 5.34 -0.01 N	50.05 4.98 -8.50 N	56.89 6.22 -4.31 N	304.39 6.20 -252.67 N	391.05 5.98 -339.04 N	251.26 7.96 -179.21 N	302.74 23.13 -62.13 N	720.83 59.00 -18.78 N	229.53 16.38 -34.71 N	129.32 3.98 -84.30 N	124.05 3.19 -85.14 N	117.91 2.92 -83.29 N	92.07 3.85 -48.68 N	71.83 3.33 -36.20 N	62.40 3.74 -25.48 N	57.53 5.28 -7.42 N	48.14 5.10 0.00 N	47.09 4.56 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	57.21 5.62 0.00 N	45.40 4.73 -0.01 N	44.47 4.45 -0.01 N	44.91 4.40 0.00 N	49.80 4.69 0.00 N	47.91 4.74 0.00 N	49.04 5.34 -0.01 N	50.05 4.98 -8.50 N	56.89 6.22 -4.31 N	304.39 6.20 -252.67 N	391.05 5.98 -339.04 N	251.26 7.96 -179.21 N	302.74 23.13 -62.13 N	720.83 59.00 -18.78 N	229.53 16.38 -34.71 N	129.32 3.98 -84.30 N	124.05 3.19 -85.14 N	117.91 2.92 -83.29 N	92.07 3.85 -48.68 N	71.83 3.33 -36.20 N	62.40 3.74 -25.48 N	57.53 5.28 -7.42 N	48.14 5.10 0.00 N	47.09 4.56 0.00 N	
CALPINE_BP_GT1 23823	57.21 5.62 0.00 N	45.40 4.73 -0.01 N	44.47 4.45 -0.01 N	44.91 4.40 0.00 N	49.80 4.69 0.00 N	47.91 4.74 0.00 N	49.04 5.34 -0.01 N	50.05 4.98 -8.50 N	56.89 6.22 -4.31 N	304.39 6.20 -252.67 N	391.05 5.98 -339.04 N	251.26 7.96 -179.21 N	302.74 23.13 -62.13 N	720.83 59.00 -18.78 N	229.53 16.38 -34.71 N	129.32 3.98 -84.30 N	124.05 3.19 -85.14 N	117.91 2.92 -83.29 N	92.07 3.85 -48.68 N	71.83 3.33 -36.20 N	62.40 3.74 -25.48 N	57.53 5.28 -7.42 N	48.14 5.10 0.00 N	47.09 4.56 0.00 N	
CALSPAN___DRP	46.90	37.23	37.14	37.45	40.87	39.66	40.45	34.05	43.29	41.18	42.02	58.91	200.33	585.08	162.41	37.77	33.06	29.66	37.64	31.25	31.90	42.90	41.42	40.38	

24200	-4.69 0.00 N	-3.43 0.00 N	-2.87 0.00 N	-3.05 0.00 N	-4.24 0.00 N	-3.51 0.00 N	-3.25 0.00 N	-2.51 0.00 N	-3.07 0.00 N	-4.33 0.00 N	-4.01 0.00 N	-5.19 0.00 N	-17.15 0.00 N	-57.96 0.00 N	-16.03 0.00 N	-3.26 0.00 N	-2.66 0.00 N	-2.04 0.00 N	-1.89 0.00 N	-1.04 0.00 N	-1.28 0.00 N	-1.93 0.00 N	-1.62 0.00 N	-2.15 0.00 N
CANDIGU_WT_PWR 323617	49.79 -1.80 0.00 N	39.28 -1.38 0.00 N	38.76 -1.25 0.00 N	39.24 -1.27 0.00 N	43.19 -1.92 0.00 N	41.76 -1.41 0.00 N	42.72 -0.98 0.00 N	36.25 -0.31 0.00 N	46.47 0.11 0.00 N	44.74 -0.78 0.00 N	45.59 -0.43 0.00 N	64.05 -0.04 0.00 N	216.70 -0.79 0.00 N	633.72 -9.32 0.00 N	175.94 -2.50 0.00 N	40.55 -0.48 0.00 N	35.11 -0.61 0.00 N	31.38 -0.31 0.00 N	39.57 0.03 0.00 N	32.62 0.33 0.00 N	33.36 0.18 0.00 N	45.01 0.18 0.00 N	43.33 0.29 0.00 N	41.99 -0.54 0.00 N
CARR STREET_E_SYR 24060	50.96 -0.62 0.00 N	40.17 -0.49 0.00 N	39.54 -0.47 0.00 N	40.02 -0.48 0.00 N	44.39 -0.72 0.00 N	42.68 -0.49 0.00 N	43.45 -0.26 0.00 N	36.52 -0.05 0.00 N	46.40 0.04 0.00 N	45.46 -0.06 0.00 N	46.16 0.13 0.00 N	64.54 0.44 0.00 N	218.85 1.37 0.00 N	645.13 2.09 0.00 N	179.07 0.63 0.00 N	41.21 0.18 0.00 N	35.86 0.14 0.00 N	31.83 0.14 0.00 N	39.74 0.20 0.00 N	32.53 0.23 0.00 N	33.39 0.21 0.00 N	45.03 0.20 0.00 N	43.16 0.12 0.00 N	42.42 -0.11 0.00 N
CARTHAGE___PAPER 23857	53.11 1.52 0.00 N	41.59 0.93 0.00 N	40.84 0.83 0.00 N	41.31 0.81 0.00 N	46.14 1.03 0.00 N	44.27 1.11 0.00 N	45.07 1.37 0.00 N	37.85 1.28 0.00 N	48.33 1.96 0.00 N	47.14 1.62 0.00 N	47.90 1.87 0.00 N	67.24 3.14 0.00 N	227.23 9.75 0.00 N	671.25 28.20 0.00 N	186.07 7.63 0.00 N	42.74 1.71 0.00 N	37.07 1.34 0.00 N	32.79 1.09 0.00 N	41.29 1.75 0.00 N	33.67 1.38 0.00 N	34.71 1.53 0.00 N	46.99 2.16 0.00 N	44.89 1.85 0.00 N	44.02 1.49 0.00 N
CE_DUNWOOD___DRP 24194	55.92 4.33 0.00 N	44.19 3.53 0.00 N	43.14 3.13 0.00 N	43.77 3.26 0.00 N	48.48 3.36 0.00 N	46.66 3.50 0.00 N	47.81 4.11 0.00 N	40.34 3.77 0.00 N	51.95 4.81 -0.78 N	52.22 4.89 -1.81 N	50.90 4.87 0.00 N	70.75 6.65 0.00 N	293.79 19.72 -56.58 N	711.11 49.73 -18.33 N	227.00 13.95 -34.61 N	128.28 3.17 -84.09 N	123.24 2.60 -84.92 N	117.05 2.28 -83.07 N	71.48 2.97 -28.97 N	64.51 2.46 -29.76 N	60.51 2.72 -24.62 N	55.63 3.85 -6.95 N	46.95 3.91 0.00 N	46.07 3.54 0.00 N
CE_MILLWOOD___DRP 24193	55.77 4.18 0.00 N	44.07 3.41 0.00 N	43.03 3.03 0.00 N	43.65 3.14 0.00 N	48.35 3.24 0.00 N	46.53 3.36 0.00 N	47.66 3.96 0.00 N	40.20 3.63 0.00 N	51.78 4.64 -0.78 N	52.04 4.72 -1.80 N	50.71 4.68 0.00 N	70.50 6.40 0.00 N	292.74 18.98 -56.29 N	709.09 47.80 -18.23 N	226.35 13.48 -34.43 N	127.73 3.05 -83.64 N	122.69 2.50 -84.47 N	116.52 2.19 -82.63 N	71.21 2.85 -28.82 N	64.26 2.36 -29.60 N	60.29 2.63 -24.49 N	55.46 3.71 -6.91 N	46.81 3.77 0.00 N	45.94 3.41 0.00 N
CE_NYC2_DRP 24202	57.75 4.84 -1.33 N	44.93 3.94 -0.33 N	43.54 3.52 0.00 N	44.15 3.65 0.00 N	48.88 3.77 0.00 N	48.00 3.95 -0.88 N	53.45 4.61 -5.15 N	57.34 4.23 -16.54 N	60.77 5.36 -9.05 N	60.83 5.48 -9.83 N	66.39 5.46 -14.90 N	253.10 7.36 -181.65 N	347.90 21.19 -109.23 N	715.50 52.47 -19.99 N	228.03 14.89 -34.69 N	132.10 3.37 -87.71 N	128.87 2.74 -90.40 N	118.29 2.40 -84.20 N	73.63 3.24 -30.86 N	64.77 2.65 -29.83 N	60.79 2.94 -24.67 N	56.02 4.22 -6.97 N	47.39 4.35 0.00 N	46.89 3.94 -0.42 N
CE_NYC_DRP 24195	56.27 4.68 0.00 N	44.47 3.81 0.00 N	43.40 3.39 0.00 N	44.04 3.53 0.00 N	48.75 3.64 0.00 N	46.98 3.82 0.00 N	48.19 4.49 0.00 N	40.71 4.14 0.00 N	52.42 5.28 -0.78 N	52.75 5.42 -1.81 N	51.44 5.41 0.00 N	71.45 7.36 0.00 N	295.58 21.38 -56.71 N	715.18 53.76 -18.37 N	228.26 15.13 -34.69 N	128.73 3.42 -84.28 N	123.62 2.78 -85.12 N	117.39 2.43 -83.27 N	71.79 3.21 -29.04 N	64.79 2.67 -29.83 N	60.81 2.96 -24.67 N	55.99 4.19 -6.97 N	47.34 4.30 0.00 N	46.42 3.89 0.00 N
CHAFFEE___LFGE 323603	48.04 -3.55 0.00 N	38.02 -2.64 0.00 N	37.79 -2.22 0.00 N	38.09 -2.41 0.00 N	41.62 -3.49 0.00 N	40.42 -2.74 0.00 N	41.37 -2.33 0.00 N	35.03 -1.54 0.00 N	44.78 -1.59 0.00 N	42.73 -2.79 0.00 N	43.70 -2.33 0.00 N	61.42 -2.67 0.00 N	208.57 -8.91 0.00 N	607.58 -35.47 0.00 N	168.32 -10.12 0.00 N	39.09 -1.94 0.00 N	34.10 -1.62 0.00 N	30.57 -1.12 0.00 N	38.75 -0.78 0.00 N	32.14 -0.15 0.00 N	32.80 -0.38 0.00 N	44.17 -0.66 0.00 N	42.60 -0.44 0.00 N	41.32 -1.22 0.00 N
CHATEAUG_WT_PWR 323614	51.59 0.00 0.00 N	40.63 -0.03 0.00 N	39.92 -0.09 0.00 N	40.41 -0.10 0.00 N	45.26 0.15 0.00 N	43.02 -0.14 0.00 N	43.20 -0.50 0.00 N	35.95 -0.62 0.00 N	45.39 -0.97 0.00 N	44.63 -0.89 0.00 N	45.06 -0.97 0.00 N	62.68 -1.41 0.00 N	212.36 -5.12 0.00 N	633.77 -9.28 0.00 N	175.34 -3.10 0.00 N	40.18 -0.84 0.00 N	35.01 -0.71 0.00 N	31.06 -0.63 0.00 N	38.89 -0.65 0.00 N	31.69 -0.61 0.00 N	32.56 -0.62 0.00 N	44.26 -0.57 0.00 N	42.51 -0.53 0.00 N	42.03 -0.50 0.00 N
CHAT_HIGH_FALL_HYD 323578	51.28 -0.31 0.00 N	40.33 -0.33 0.00 N	39.66 -0.35 0.00 N	40.10 -0.40 0.00 N	44.97 -0.15 0.00 N	42.72 -0.45 0.00 N	42.89 -0.81 0.00 N	35.67 -0.90 0.00 N	45.01 -1.36 0.00 N	44.28 -1.25 0.00 N	44.72 -1.31 0.00 N	62.19 -1.91 0.00 N	210.98 -6.50 0.00 N	630.04 -13.01 0.00 N	174.35 -4.09 0.00 N	39.98 -1.05 0.00 N	34.84 -0.88 0.00 N	30.92 -0.78 0.00 N	38.70 -0.84 0.00 N	31.52 -0.77 0.00 N	32.37 -0.81 0.00 N	43.96 -0.87 0.00 N	42.27 -0.77 0.00 N	41.85 -0.68 0.00 N
CHAUTAUQUA___LFGE 323629	46.37 -5.22 0.00 N	36.85 -3.81 0.00 N	36.60 -3.41 0.00 N	37.03 -3.48 0.00 N	40.44 -4.67 0.00 N	39.17 -4.00 0.00 N	40.09 -3.61 0.00 N	34.08 -2.49 0.00 N	43.70 -2.66 0.00 N	41.67 -3.85 0.00 N	42.54 -3.49 0.00 N	59.87 -4.23 0.00 N	202.59 -14.90 0.00 N	590.86 -52.18 0.00 N	163.79 -14.65 0.00 N	37.93 -3.10 0.00 N	32.90 -2.82 0.00 N	29.62 -2.08 0.00 N	37.60 -1.94 0.00 N	31.18 -1.12 0.00 N	31.85 -1.32 0.00 N	42.91 -1.92 0.00 N	41.31 -1.72 0.00 N	39.74 -2.79 0.00 N
CH_MIDHUDSON___DRP 24192	55.64 4.05 0.00 N	43.97 3.31 0.00 N	42.98 2.97 0.00 N	43.63 3.13 0.00 N	48.29 3.18 0.00 N	46.46 3.30 0.00 N	47.50 3.80 0.00 N	40.00 3.43 0.00 N	51.27 4.33 -0.58 N	51.40 4.53 -1.35 N	50.59 4.57 0.00 N	70.37 6.27 0.00 N	281.31 18.94 -44.88 N	705.79 48.20 -14.54 N	219.45 13.55 -27.46 N	110.80 3.07 -66.70 N	105.61 2.52 -67.36 N	99.79 2.19 -65.90 N	65.34 2.81 -22.98 N	58.19 2.31 -23.59 N	55.29 2.59 -19.53 N	53.94 3.60 -5.51 N	46.72 3.68 0.00 N	45.95 3.42 0.00 N
CH_MISC_IPPS 23765	56.09 4.50 0.00 N	44.26 3.60 0.00 N	43.25 3.24 0.00 N	43.88 3.37 0.00 N	48.56 3.45 0.00 N	46.71 3.55 0.00 N	47.76 4.06 0.00 N	40.12 3.55 0.00 N	51.27 4.30 -0.60 N	51.19 4.28 -1.40 N	50.32 4.29 0.00 N	69.91 5.81 0.00 N	282.33 17.33 -47.52 N	702.29 43.85 -15.40 N	219.91 12.40 -29.07 N	114.44 2.79 -70.62 N	109.31 2.27 -71.32 N	103.40 1.94 -69.77 N	66.37 2.50 -24.33 N	59.32 2.05 -24.98 N	56.18 2.33 -20.67 N	53.90 3.23 -5.84 N	46.48 3.43 0.00 N	45.90 3.37 0.00 N

CH_RES_BVR_FALLS 23983	51.37 -0.22 0.00 N	40.44 -0.22 0.00 N	39.81 -0.20 0.00 N	40.27 -0.23 0.00 N	44.93 -0.18 0.00 N	42.94 -0.23 0.00 N	43.40 -0.30 0.00 N	36.27 -0.30 0.00 N	45.98 -0.38 0.00 N	45.16 -0.36 0.00 N	45.67 -0.36 0.00 N	63.57 -0.52 0.00 N	215.83 -1.65 0.00 N	639.53 -3.51 0.00 N	177.39 -1.05 0.00 N	40.78 -0.25 0.00 N	35.51 -0.21 0.00 N	31.50 -0.19 0.00 N	39.37 -0.17 0.00 N	32.12 -0.18 0.00 N	32.97 -0.20 0.00 N	44.52 -0.31 0.00 N	42.73 -0.31 0.00 N	42.21 -0.32 0.00 N
CH_RES_NIAGARA 23895	46.48 -5.11 0.00 N	36.98 -3.68 0.00 N	37.02 -2.98 0.00 N	37.31 -3.20 0.00 N	40.66 -4.45 0.00 N	39.49 -3.67 0.00 N	40.18 -3.51 0.00 N	33.62 -2.95 0.00 N	42.50 -3.86 0.00 N	40.26 -5.26 0.00 N	41.02 -5.01 0.00 N	57.33 -6.77 0.00 N	195.25 -22.23 0.00 N	569.92 -73.13 0.00 N	158.19 -20.25 0.00 N	36.85 -4.18 0.00 N	32.41 -3.31 0.00 N	29.09 -2.60 0.00 N	36.98 -2.56 0.00 N	30.78 -1.52 0.00 N	31.44 -1.74 0.00 N	42.28 -2.55 0.00 N	40.91 -2.13 0.00 N	40.13 -2.40 0.00 N
CH_RES_SYRACUSE 23985	51.14 -0.45 0.00 N	40.30 -0.35 0.00 N	39.68 -0.33 0.00 N	40.16 -0.34 0.00 N	44.55 -0.56 0.00 N	42.86 -0.31 0.00 N	43.62 -0.08 0.00 N	36.67 0.10 0.00 N	46.56 0.20 0.00 N	45.57 0.05 0.00 N	46.27 0.24 0.00 N	64.66 0.56 0.00 N	219.24 1.75 0.00 N	646.11 3.07 0.00 N	179.41 0.97 0.00 N	41.30 0.27 0.00 N	35.97 0.24 0.00 N	31.94 0.24 0.00 N	39.88 0.34 0.00 N	32.64 0.35 0.00 N	33.50 0.32 0.00 N	45.17 0.34 0.00 N	43.26 0.22 0.00 N	42.53 0.00 0.00 N
CLINTON_WT_PWR 323605	51.59 0.00 0.00 N	40.63 -0.03 0.00 N	39.92 -0.09 0.00 N	40.41 -0.10 0.00 N	45.26 0.15 0.00 N	43.02 -0.14 0.00 N	43.20 -0.50 0.00 N	35.95 -0.62 0.00 N	45.39 -0.97 0.00 N	44.63 -0.89 0.00 N	45.06 -0.97 0.00 N	62.68 -1.41 0.00 N	212.36 -5.12 0.00 N	633.77 -9.28 0.00 N	175.34 -3.10 0.00 N	40.18 -0.84 0.00 N	35.01 -0.71 0.00 N	31.06 -0.63 0.00 N	38.89 -0.65 0.00 N	31.69 -0.61 0.00 N	32.56 -0.62 0.00 N	44.26 -0.57 0.00 N	42.51 -0.53 0.00 N	42.03 -0.50 0.00 N
CLINTON___LFGE 323618	52.07 0.48 0.00 N	41.06 0.40 0.00 N	40.27 0.26 0.00 N	40.77 0.27 0.00 N	45.63 0.51 0.00 N	43.38 0.21 0.00 N	43.56 -0.14 0.00 N	36.27 -0.30 0.00 N	45.76 -0.60 0.00 N	44.93 -0.59 0.00 N	45.34 -0.69 0.00 N	63.12 -0.98 0.00 N	213.55 -3.93 0.00 N	636.97 -6.08 0.00 N	176.09 -2.35 0.00 N	40.32 -0.71 0.00 N	35.13 -0.59 0.00 N	31.15 -0.54 0.00 N	38.97 -0.57 0.00 N	31.77 -0.52 0.00 N	32.70 -0.48 0.00 N	44.56 -0.28 0.00 N	42.86 -0.18 0.00 N	42.46 -0.07 0.00 N
COLONIE_LFGE___ 323577	53.78 2.20 0.00 N	42.77 2.11 0.00 N	41.87 1.87 0.00 N	42.71 2.21 0.00 N	47.08 1.97 0.00 N	45.25 2.08 0.00 N	45.94 2.24 0.00 N	38.50 1.93 0.00 N	48.75 2.34 -0.05 N	48.06 2.44 -0.11 N	48.24 2.22 0.00 N	67.11 3.01 0.00 N	229.95 9.84 -2.63 N	665.35 21.46 -0.85 N	185.93 5.88 -1.61 N	46.23 1.29 -3.91 N	40.92 1.25 -3.94 N	36.59 1.04 -3.86 N	42.06 1.18 -1.35 N	34.56 0.88 -1.39 N	35.49 1.17 -1.14 N	46.83 1.68 -0.32 N	44.83 1.79 0.00 N	44.37 1.84 0.00 N
CORNELL____ 23752	50.38 -1.21 0.00 N	39.77 -0.89 0.00 N	39.24 -0.77 0.00 N	39.68 -0.83 0.00 N	43.86 -1.25 0.00 N	42.25 -0.91 0.00 N	43.11 -0.59 0.00 N	36.49 -0.07 0.00 N	46.29 -0.07 0.00 N	45.29 -0.23 0.00 N	46.07 0.04 0.00 N	64.46 0.36 0.00 N	218.15 0.66 0.00 N	642.50 -0.55 0.00 N	178.51 0.07 0.00 N	41.37 0.34 0.00 N	36.25 0.53 0.00 N	32.29 0.60 0.00 N	40.27 0.73 0.00 N	32.98 0.69 0.00 N	33.81 0.63 0.00 N	45.38 0.55 0.00 N	43.05 0.01 0.00 N	42.07 -0.46 0.00 N
COXSACKIE___GT 23611	55.92 4.33 0.00 N	44.19 3.53 0.00 N	43.35 3.34 0.00 N	44.06 3.56 0.00 N	48.64 3.53 0.00 N	47.01 3.85 0.00 N	47.77 4.07 0.00 N	40.15 3.59 0.00 N	51.25 4.59 -0.30 N	51.41 5.19 -0.69 N	51.48 5.45 0.00 N	71.71 7.62 0.00 N	273.63 24.64 -31.51 N	719.54 66.28 -10.21 N	216.10 18.38 -19.28 N	91.95 4.10 -46.83 N	86.42 3.41 -47.29 N	80.94 2.99 -46.26 N	59.40 3.72 -16.13 N	51.73 3.03 -16.40 N	50.22 3.33 -13.71 N	53.28 4.58 -3.87 N	47.55 4.51 0.00 N	46.68 4.15 0.00 N
CRESCENT___HYD 24018	53.78 2.20 0.00 N	42.77 2.11 0.00 N	41.87 1.87 0.00 N	42.71 2.21 0.00 N	47.08 1.97 0.00 N	45.25 2.08 0.00 N	45.94 2.24 0.00 N	38.50 1.93 0.00 N	48.75 2.34 -0.05 N	48.06 2.44 -0.11 N	48.24 2.22 0.00 N	67.11 3.01 0.00 N	229.95 9.84 -2.63 N	665.35 21.46 -0.85 N	185.93 5.88 -1.61 N	46.23 1.29 -3.91 N	40.92 1.25 -3.94 N	36.59 1.04 -3.86 N	42.06 1.18 -1.35 N	34.56 0.88 -1.39 N	35.49 1.17 -1.14 N	46.83 1.68 -0.32 N	44.83 1.79 0.00 N	44.37 1.84 0.00 N
CRUCIBLE_METL_DRP 24180	51.14 -0.45 0.00 N	40.30 -0.35 0.00 N	39.68 -0.33 0.00 N	40.16 -0.34 0.00 N	44.55 -0.56 0.00 N	42.86 -0.31 0.00 N	43.62 -0.08 0.00 N	36.67 0.10 0.00 N	46.56 0.20 0.00 N	45.57 0.05 0.00 N	46.27 0.24 0.00 N	64.66 0.56 0.00 N	219.24 1.75 0.00 N	646.11 3.07 0.00 N	179.41 0.97 0.00 N	41.30 0.27 0.00 N	35.97 0.24 0.00 N	31.94 0.24 0.00 N	39.88 0.34 0.00 N	32.64 0.35 0.00 N	33.50 0.32 0.00 N	45.17 0.34 0.00 N	43.26 0.22 0.00 N	42.53 0.00 0.00 N
DANC___LFGE 323619	53.41 1.82 0.00 N	41.81 1.15 0.00 N	41.04 1.03 0.00 N	41.49 0.99 0.00 N	46.31 1.20 0.00 N	44.49 1.32 0.00 N	45.35 1.65 0.00 N	38.16 1.60 0.00 N	48.81 2.44 0.00 N	47.51 1.99 0.00 N	48.31 2.28 0.00 N	67.94 3.84 0.00 N	229.66 12.17 0.00 N	678.26 35.21 0.00 N	188.07 9.63 0.00 N	43.21 2.19 0.00 N	37.42 1.70 0.00 N	33.09 1.39 0.00 N	41.65 2.11 0.00 N	34.01 1.71 0.00 N	35.04 1.86 0.00 N	47.39 2.56 0.00 N	45.24 2.20 0.00 N	44.31 1.77 0.00 N
DANSKAMMER___1 23586	56.09 4.50 0.00 N	44.26 3.60 0.00 N	43.25 3.24 0.00 N	43.88 3.37 0.00 N	48.56 3.45 0.00 N	46.71 3.55 0.00 N	47.76 4.06 0.00 N	40.12 3.55 0.00 N	51.27 4.30 -0.60 N	51.19 4.28 -1.40 N	50.32 4.29 0.00 N	69.91 5.81 0.00 N	282.33 17.33 -47.52 N	702.29 43.85 -15.40 N	219.91 12.40 -29.07 N	114.44 2.79 -70.62 N	109.31 2.27 -71.32 N	103.40 1.94 -69.77 N	66.37 2.50 -24.33 N	59.32 2.05 -24.98 N	56.18 2.33 -20.67 N	53.90 3.23 -5.84 N	46.48 3.43 0.00 N	45.90 3.37 0.00 N
DANSKAMMER___2 23589	56.09 4.50 0.00 N	44.26 3.60 0.00 N	43.25 3.24 0.00 N	43.88 3.37 0.00 N	48.56 3.45 0.00 N	46.71 3.55 0.00 N	47.76 4.06 0.00 N	40.12 3.55 0.00 N	51.27 4.30 -0.60 N	51.19 4.28 -1.40 N	50.32 4.29 0.00 N	69.91 5.81 0.00 N	282.33 17.33 -47.52 N	702.29 43.85 -15.40 N	219.91 12.40 -29.07 N	114.44 2.79 -70.62 N	109.31 2.27 -71.32 N	103.40 1.94 -69.77 N	66.37 2.50 -24.33 N	59.32 2.05 -24.98 N	56.18 2.33 -20.67 N	53.90 3.23 -5.84 N	46.48 3.43 0.00 N	45.90 3.37 0.00 N
DANSKAMMER___3 23590	56.09 4.50 0.00 N	44.26 3.60 0.00 N	43.25 3.24 0.00 N	43.88 3.37 0.00 N	48.56 3.45 0.00 N	46.71 3.55 0.00 N	47.76 4.06 0.00 N	40.12 3.55 0.00 N	51.27 4.30 -0.60 N	51.19 4.28 -1.40 N	50.32 4.29 0.00 N	69.91 5.81 0.00 N	282.33 17.33 -47.52 N	702.29 43.85 -15.40 N	219.91 12.40 -29.07 N	114.44 2.79 -70.62 N	109.31 2.27 -71.32 N	103.40 1.94 -69.77 N	66.37 2.50 -24.33 N	59.32 2.05 -24.98 N	56.18 2.33 -20.67 N	53.90 3.23 -5.84 N	46.48 3.43 0.00 N	45.90 3.37 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
DANSKAMMER___4 23591	56.09 4.50 0.00 N	44.26 3.60 0.00 N	43.25 3.24 0.00 N	43.88 3.37 0.00 N	48.56 3.45 0.00 N	46.71 3.55 0.00 N	47.76 4.06 0.00 N	40.12 3.55 0.00 N	51.27 4.30 -0.60 N	51.19 4.28 -1.40 N	50.32 4.29 0.00 N	69.91 5.81 0.00 N	282.33 17.33 -47.52 N	702.29 43.85 -15.40 N	219.91 12.40 -29.07 N	114.44 2.79 -70.62 N	109.31 2.27 -71.32 N	103.40 1.94 -69.77 N	66.37 2.50 -24.33 N	59.32 2.05 -24.98 N	56.18 2.33 -20.67 N	53.90 3.23 -5.84 N	46.48 3.43 0.00 N	45.90 3.37 0.00 N	
DANSKAMMER___DIESEL 23592	56.09 4.50 0.00 N	44.26 3.60 0.00 N	43.25 3.24 0.00 N	43.88 3.37 0.00 N	48.56 3.45 0.00 N	46.71 3.55 0.00 N	47.76 4.06 0.00 N	40.12 3.55 0.00 N	51.27 4.30 -0.60 N	51.19 4.28 -1.40 N	50.32 4.29 0.00 N	69.91 5.81 0.00 N	282.33 17.33 -47.52 N	702.29 43.85 -15.40 N	219.91 12.40 -29.07 N	114.44 2.79 -70.62 N	109.31 2.27 -71.32 N	103.40 1.94 -69.77 N	66.37 2.50 -24.33 N	59.32 2.05 -24.98 N	56.18 2.33 -20.67 N	53.90 3.23 -5.84 N	46.48 3.43 0.00 N	45.90 3.37 0.00 N	
DASHVILLE___HYD 23610	54.85 3.26 0.00 N	43.18 2.52 0.00 N	42.28 2.27 0.00 N	42.88 2.38 0.00 N	47.45 2.34 0.00 N	45.62 2.45 0.00 N	46.47 2.77 0.00 N	39.09 2.52 0.00 N	50.06 3.29 -0.41 N	50.55 4.08 -0.95 N	50.36 4.33 0.00 N	69.98 5.89 0.00 N	276.09 17.72 -40.89 N	701.32 45.03 -13.25 N	216.04 12.59 -25.01 N	104.62 2.84 -60.76 N	99.40 2.32 -61.36 N	93.70 1.98 -60.03 N	63.03 2.55 -20.93 N	55.87 2.13 -21.44 N	53.34 2.38 -17.79 N	53.15 3.30 -5.02 N	46.47 3.44 0.00 N	45.71 3.18 0.00 N	
DELAWARE___LFGE 323621	53.33 1.74 0.00 N	42.02 1.37 0.00 N	41.21 1.20 0.00 N	41.76 1.26 0.00 N	46.31 1.20 0.00 N	44.50 1.33 0.00 N	45.42 1.72 0.00 N	38.26 1.69 0.00 N	48.72 2.32 -0.03 N	47.82 2.23 -0.08 N	48.32 2.29 0.00 N	67.37 3.27 0.00 N	230.49 10.24 -2.76 N	670.33 26.39 -0.89 N	187.46 7.33 -1.69 N	46.79 1.66 -4.11 N	41.18 1.30 -4.15 N	36.93 1.18 -4.06 N	42.52 1.57 -1.42 N	35.06 1.31 -1.45 N	35.77 1.39 -1.20 N	47.10 1.93 -0.34 N	44.95 1.91 0.00 N	44.10 1.57 0.00 N	
DOGGLEVILLE___HYD 23807	53.28 1.69 0.00 N	42.08 1.42 0.00 N	41.21 1.20 0.00 N	41.86 1.36 0.00 N	46.31 1.20 0.00 N	44.48 1.31 0.00 N	45.19 1.49 0.00 N	37.90 1.33 0.00 N	48.18 1.82 0.00 N	47.55 2.03 0.00 N	48.17 2.14 0.00 N	67.27 3.18 0.00 N	226.54 9.06 0.00 N	663.42 20.38 0.00 N	184.33 5.89 0.00 N	42.32 1.29 0.00 N	36.84 1.12 0.00 N	32.64 0.95 0.00 N	40.61 1.07 0.00 N	33.14 0.85 0.00 N	34.16 0.99 0.00 N	46.31 1.48 0.00 N	44.67 1.63 0.00 N	43.96 1.42 0.00 N	
DUNKIRK___1 23563	46.05 -5.54 0.00 N	36.61 -4.05 0.00 N	36.37 -3.64 0.00 N	36.79 -3.72 0.00 N	40.16 -4.95 0.00 N	38.90 -4.26 0.00 N	39.79 -3.92 0.00 N	33.80 -2.76 0.00 N	43.34 -3.03 0.00 N	41.30 -4.22 0.00 N	42.15 -3.88 0.00 N	59.31 -4.78 0.00 N	200.78 -16.71 0.00 N	585.43 -57.61 0.00 N	162.31 -16.13 0.00 N	37.62 -3.41 0.00 N	32.64 -3.08 0.00 N	29.37 -2.32 0.00 N	37.30 -2.24 0.00 N	30.94 -1.36 0.00 N	31.60 -1.58 0.00 N	42.56 -2.27 0.00 N	40.99 -2.05 0.00 N	39.45 -3.08 0.00 N	
DUNKIRK___2 23564	46.05 -5.54 0.00 N	36.61 -4.05 0.00 N	36.37 -3.64 0.00 N	36.79 -3.72 0.00 N	40.16 -4.95 0.00 N	38.90 -4.26 0.00 N	39.79 -3.92 0.00 N	33.80 -2.76 0.00 N	43.34 -3.03 0.00 N	41.30 -4.22 0.00 N	42.15 -3.88 0.00 N	59.31 -4.78 0.00 N	200.78 -16.71 0.00 N	585.43 -57.61 0.00 N	162.31 -16.13 0.00 N	37.62 -3.41 0.00 N	32.64 -3.08 0.00 N	29.37 -2.32 0.00 N	37.30 -2.24 0.00 N	30.94 -1.36 0.00 N	31.60 -1.58 0.00 N	42.56 -2.27 0.00 N	40.99 -2.05 0.00 N	39.45 -3.08 0.00 N	
DUNKIRK___3 23565	46.47 -5.11 0.00 N	36.91 -3.75 0.00 N	36.62 -3.39 0.00 N	37.04 -3.46 0.00 N	40.50 -4.60 0.00 N	39.23 -3.94 0.00 N	40.10 -3.60 0.00 N	34.01 -2.56 0.00 N	43.57 -2.79 0.00 N	41.51 -4.01 0.00 N	42.35 -3.68 0.00 N	59.58 -4.52 0.00 N	201.68 -15.80 0.00 N	588.45 -54.60 0.00 N	163.19 -15.25 0.00 N	37.78 -3.24 0.00 N	32.78 -2.94 0.00 N	29.47 -2.22 0.00 N	37.41 -2.13 0.00 N	31.02 -1.27 0.00 N	31.69 -1.49 0.00 N	42.71 -2.12 0.00 N	41.17 -1.87 0.00 N	39.77 -2.76 0.00 N	
DUNKIRK___4 23566	46.47 -5.11 0.00 N	36.91 -3.75 0.00 N	36.62 -3.39 0.00 N	37.04 -3.46 0.00 N	40.50 -4.60 0.00 N	39.23 -3.94 0.00 N	40.10 -3.60 0.00 N	34.01 -2.56 0.00 N	43.57 -2.79 0.00 N	41.51 -4.01 0.00 N	42.35 -3.68 0.00 N	59.58 -4.52 0.00 N	201.68 -15.80 0.00 N	588.45 -54.60 0.00 N	163.19 -15.25 0.00 N	37.78 -3.24 0.00 N	32.78 -2.94 0.00 N	29.47 -2.22 0.00 N	37.41 -2.13 0.00 N	31.02 -1.27 0.00 N	31.69 -1.49 0.00 N	42.71 -2.12 0.00 N	41.17 -1.87 0.00 N	39.77 -2.76 0.00 N	
EAST HAMPTON___GT 23717	61.87 10.28 0.00 N	48.72 8.07 0.01 N	48.14 8.13 0.00 N	48.58 8.08 0.00 N	53.81 8.70 0.00 N	51.92 8.75 0.00 N	53.33 9.62 -0.01 N	53.49 8.60 -8.33 N	62.07 11.40 -4.31 N	310.14 11.95 -252.67 N	397.29 12.22 -339.04 N	260.61 17.31 -179.21 N	333.52 53.91 -62.13 N	812.35 150.52 -18.78 N	253.24 40.10 -34.71 N	134.15 8.81 -84.30 N	128.14 7.28 -85.14 N	121.39 6.41 -83.29 N	97.50 9.28 -48.68 N	76.29 7.79 -36.20 N	66.81 8.15 -25.48 N	63.02 10.76 -7.42 N	53.35 10.31 0.00 N	51.59 9.06 0.00 N	
EAST RIVER___6 23660	56.21 4.62 0.00 N	44.45 3.79 0.00 N	43.39 3.38 0.00 N	44.00 3.50 0.00 N	48.74 3.63 0.00 N	46.99 3.82 0.00 N	48.20 4.50 0.00 N	40.70 4.14 0.00 N	52.41 5.27 -0.78 N	52.74 5.41 -1.81 N	51.45 5.42 0.00 N	71.45 7.36 0.00 N	295.56 21.36 -56.71 N	715.13 53.70 -18.37 N	228.16 15.03 -34.69 N	128.71 3.40 -84.28 N	123.60 2.77 -85.12 N	117.38 2.42 -83.27 N	71.78 3.20 -29.04 N	64.79 2.67 -29.83 N	60.83 2.98 -24.67 N	55.94 4.14 -6.97 N	47.32 4.28 0.00 N	46.40 3.87 0.00 N	
EAST RIVER___7 23524	56.21 4.62 0.00 N	44.45 3.79 0.00 N	43.39 3.38 0.00 N	44.00 3.50 0.00 N	48.74 3.63 0.00 N	46.99 3.82 0.00 N	48.20 4.50 0.00 N	40.70 4.14 0.00 N	52.41 5.27 -0.78 N	52.74 5.41 -1.81 N	51.45 5.42 0.00 N	71.45 7.36 0.00 N	295.56 21.36 -56.71 N	715.13 53.70 -18.37 N	228.16 15.03 -34.69 N	128.71 3.40 -84.28 N	123.60 2.77 -85.12 N	117.38 2.42 -83.27 N	71.78 3.20 -29.04 N	64.79 2.67 -29.83 N	60.83 2.98 -24.67 N	55.94 4.14 -6.97 N	47.32 4.28 0.00 N	46.40 3.87 0.00 N	
EAST_HAMPTON___DIESEL 23722	61.87 10.28 0.00 N	48.72 8.07 0.01 N	48.14 8.13 0.00 N	48.58 8.08 0.00 N	53.81 8.70 0.00 N	51.92 8.75 0.00 N	53.33 9.62 -0.01 N	53.49 8.60 -8.33 N	62.07 11.40 -4.31 N	310.14 11.95 -252.67 N	397.29 12.22 -339.04 N	260.61 17.31 -179.21 N	333.52 53.91 -62.13 N	812.35 150.52 -18.78 N	253.24 40.10 -34.71 N	134.15 8.81 -84.30 N	128.14 7.28 -85.14 N	121.39 6.41 -83.29 N	97.50 9.28 -48.68 N	76.29 7.79 -36.20 N	66.81 8.15 -25.48 N	63.02 10.76 -7.42 N	53.35 10.31 0.00 N	51.59 9.06 0.00 N	
EAST_RIVER___1	56.27	44.47	43.40	44.04	48.75	46.98	48.19	40.71	52.42	52.75	51.44	71.45	295.58	715.18	228.26	128.73	123.62	117.39	71.79	64.79	60.81	55.99	47.34	46.42	

323558	4.68 0.00 N	3.81 0.00 N	3.39 0.00 N	3.53 0.00 N	3.64 0.00 N	3.82 0.00 N	4.49 0.00 N	4.14 0.00 N	5.28 -0.78 N	5.42 -1.81 N	5.41 0.00 N	7.36 0.00 N	21.38 -56.71 N	53.76 -18.37 N	15.13 -34.69 N	3.42 -84.28 N	2.78 -85.12 N	2.43 -83.27 N	3.21 -29.04 N	2.67 -29.83 N	2.96 -24.67 N	4.19 -6.97 N	4.30 0.00 N	3.89 0.00 N
EAST_RIVER___2 323559	56.21 4.62 0.00 N	44.45 3.79 0.00 N	43.39 3.38 0.00 N	44.00 3.50 0.00 N	48.74 3.63 0.00 N	46.99 3.82 0.00 N	48.20 4.50 0.00 N	40.70 4.14 0.00 N	52.41 5.27 -0.78 N	52.74 5.41 -1.81 N	51.45 5.42 0.00 N	71.45 7.36 0.00 N	295.56 21.36 -56.71 N	715.13 53.70 -18.37 N	228.16 15.03 -34.69 N	128.71 3.40 -84.28 N	123.60 2.77 -85.12 N	117.38 2.42 -83.27 N	71.78 3.20 -29.04 N	64.79 2.67 -29.83 N	60.83 2.98 -24.67 N	55.94 4.14 -6.97 N	47.32 4.28 0.00 N	46.40 3.87 0.00 N
EAST___DELAWARE_HYD 23607	52.90 1.31 0.00 N	41.72 1.06 0.00 N	40.87 0.86 0.00 N	41.44 0.94 0.00 N	46.02 0.91 0.00 N	44.20 1.03 0.00 N	45.06 1.36 0.00 N	37.86 1.29 0.00 N	48.36 1.57 -0.42 N	48.17 1.68 -0.97 N	48.01 1.98 0.00 N	66.93 2.83 0.00 N	261.62 7.84 -36.30 N	673.65 18.84 -11.76 N	206.16 5.52 -22.20 N	96.24 1.27 -53.94 N	91.17 0.97 -54.47 N	85.91 0.93 -53.29 N	59.40 1.28 -18.58 N	52.45 1.09 -19.07 N	50.21 1.24 -15.79 N	50.96 1.67 -4.46 N	44.58 1.54 0.00 N	43.79 1.26 0.00 N
ELEC_TRO_TEK 24086	56.40 4.82 0.00 N	44.79 4.12 -0.01 N	43.84 3.82 -0.01 N	44.30 3.80 0.00 N	49.12 4.01 0.00 N	47.22 4.06 0.00 N	48.34 4.63 -0.01 N	49.41 4.32 -8.51 N	56.04 5.37 -4.31 N	303.69 5.50 -252.67 N	390.45 5.38 -339.04 N	250.62 7.32 -179.21 N	300.76 21.15 -62.13 N	716.28 54.45 -18.78 N	228.18 15.04 -34.71 N	128.92 3.58 -84.30 N	123.76 2.89 -85.14 N	117.62 2.64 -83.29 N	91.67 3.45 -48.68 N	71.34 2.84 -36.20 N	61.79 3.13 -25.48 N	56.72 4.46 -7.42 N	47.35 4.31 0.00 N	46.38 3.85 0.00 N
ELLENBURG_WT_PWR 323604	51.59 0.00 0.00 N	40.63 -0.03 0.00 N	39.92 -0.09 0.00 N	40.41 -0.10 0.00 N	45.26 0.15 0.00 N	43.02 -0.14 0.00 N	43.20 -0.50 0.00 N	35.95 -0.62 0.00 N	45.39 -0.97 0.00 N	44.63 -0.89 0.00 N	45.06 -0.97 0.00 N	62.68 -1.41 0.00 N	212.36 -5.12 0.00 N	633.77 -9.28 0.00 N	175.34 -3.10 0.00 N	40.18 -0.84 0.00 N	35.01 -0.71 0.00 N	31.06 -0.63 0.00 N	38.89 -0.65 0.00 N	31.69 -0.61 0.00 N	32.56 -0.62 0.00 N	44.26 -0.57 0.00 N	42.51 -0.53 0.00 N	42.03 -0.50 0.00 N
EMPIRE_CC_1 323656	53.02 1.43 0.00 N	42.22 1.56 0.00 N	41.42 1.41 0.00 N	42.19 1.69 0.00 N	46.41 1.29 0.00 N	44.61 1.44 0.00 N	45.27 1.57 0.00 N	37.89 1.32 0.00 N	47.88 1.52 0.00 N	47.16 1.65 0.00 N	47.44 1.41 0.00 N	65.82 1.73 0.00 N	223.03 5.54 0.00 N	652.98 9.94 0.00 N	180.77 2.33 0.00 N	41.54 0.51 0.00 N	36.26 0.54 0.00 N	32.11 0.42 0.00 N	40.03 0.50 0.00 N	32.63 0.34 0.00 N	33.76 0.59 0.00 N	45.70 0.87 0.00 N	44.14 1.10 0.00 N	43.71 1.17 0.00 N
EMPIRE_CC_2 323658	53.02 1.43 0.00 N	42.22 1.56 0.00 N	41.42 1.41 0.00 N	42.19 1.69 0.00 N	46.41 1.29 0.00 N	44.61 1.44 0.00 N	45.27 1.57 0.00 N	37.89 1.32 0.00 N	47.88 1.52 0.00 N	47.16 1.65 0.00 N	47.44 1.41 0.00 N	65.82 1.73 0.00 N	223.03 5.54 0.00 N	652.98 9.94 0.00 N	180.77 2.33 0.00 N	41.54 0.51 0.00 N	36.26 0.54 0.00 N	32.11 0.42 0.00 N	40.03 0.50 0.00 N	32.63 0.34 0.00 N	33.76 0.59 0.00 N	45.70 0.87 0.00 N	44.14 1.10 0.00 N	43.71 1.17 0.00 N
E_CANADA_CAP_HY 24051	53.91 2.32 0.00 N	42.32 1.67 0.00 N	41.56 1.56 0.00 N	41.86 1.35 0.00 N	46.58 1.47 0.00 N	44.71 1.54 0.00 N	45.67 1.97 0.00 N	38.53 1.96 0.00 N	49.15 2.78 0.00 N	48.24 2.72 0.00 N	48.89 2.86 0.00 N	68.07 3.98 0.00 N	231.88 14.39 0.00 N	687.30 44.26 0.00 N	190.09 11.65 0.00 N	43.71 2.68 0.00 N	37.91 2.19 0.00 N	33.79 2.10 0.00 N	42.42 2.88 0.00 N	34.53 2.19 -0.05 N	35.41 2.23 0.00 N	47.93 3.10 0.00 N	45.73 2.69 0.00 N	44.85 2.32 0.00 N
E_CANADA_MHWK_HY 24050	53.28 1.69 0.00 N	42.08 1.42 0.00 N	41.21 1.20 0.00 N	41.86 1.36 0.00 N	46.31 1.20 0.00 N	44.48 1.31 0.00 N	45.19 1.49 0.00 N	37.90 1.33 0.00 N	48.18 1.82 0.00 N	47.55 2.03 0.00 N	48.17 2.14 0.00 N	67.27 3.18 0.00 N	226.54 9.06 0.00 N	663.42 20.38 0.00 N	184.33 5.89 0.00 N	42.32 1.29 0.00 N	36.84 1.12 0.00 N	32.64 0.95 0.00 N	40.61 1.07 0.00 N	33.14 0.85 0.00 N	34.16 0.99 0.00 N	46.31 1.48 0.00 N	44.67 1.63 0.00 N	43.96 1.42 0.00 N
E_FISHKILL___LBMP 23776	55.42 3.83 0.00 N	43.81 3.15 0.00 N	42.80 2.80 0.00 N	43.46 2.95 0.00 N	48.11 2.99 0.00 N	46.27 3.11 0.00 N	47.34 3.64 0.00 N	39.88 3.32 0.00 N	51.35 4.21 -0.78 N	51.62 4.28 -1.82 N	50.26 4.23 0.00 N	69.87 5.78 0.00 N	292.78 17.24 -58.06 N	704.75 42.90 -18.81 N	226.05 12.09 -35.52 N	130.05 2.74 -86.28 N	125.12 2.26 -87.14 N	118.91 1.97 -85.24 N	71.82 2.55 -29.73 N	64.92 2.09 -30.54 N	60.79 2.36 -25.26 N	55.27 3.31 -7.13 N	46.44 3.40 0.00 N	45.66 3.13 0.00 N
FAR ROCKAWAY___4 23548	57.68 6.07 -0.02 N	45.90 5.08 -0.15 N	44.89 4.75 -0.13 N	45.28 4.72 -0.05 N	50.09 4.97 -0.01 N	48.20 5.02 -0.01 N	49.13 5.42 -0.01 N	51.78 5.10 -10.11 N	56.98 6.30 -4.32 N	304.15 5.97 -252.67 N	390.97 5.90 -339.04 N	251.57 8.26 -179.21 N	304.17 24.56 -62.13 N	717.85 56.02 -18.78 N	229.18 16.04 -34.71 N	129.24 3.90 -84.30 N	123.97 3.10 -85.14 N	117.79 2.81 -83.29 N	91.98 3.76 -48.68 N	71.95 3.46 -36.20 N	62.51 3.85 -25.49 N	57.54 5.28 -7.43 N	48.40 5.35 -0.02 N	47.27 4.74 -0.01 N
FARRAGUT___LBMP 323566	56.22 4.63 0.00 N	44.43 3.77 0.00 N	43.36 3.35 0.00 N	43.99 3.48 0.00 N	48.71 3.60 0.00 N	46.94 3.77 0.00 N	48.14 4.44 0.00 N	40.66 4.09 0.00 N	52.35 5.20 -0.78 N	52.66 5.33 -1.81 N	51.35 5.32 0.00 N	71.32 7.23 0.00 N	295.14 20.94 -56.71 N	713.87 52.45 -18.37 N	227.83 14.70 -34.69 N	128.64 3.33 -84.28 N	123.54 2.70 -85.12 N	117.32 2.36 -83.27 N	71.71 3.13 -29.04 N	64.73 2.61 -29.83 N	60.75 2.90 -24.67 N	55.91 4.11 -6.97 N	47.26 4.23 0.00 N	46.37 3.84 0.00 N
FENNER___WINDPWR 24204	52.03 0.44 0.00 N	40.97 0.31 0.00 N	40.28 0.27 0.00 N	40.77 0.26 0.00 N	45.26 0.15 0.00 N	43.50 0.33 0.00 N	44.33 0.63 0.00 N	37.32 0.75 0.00 N	47.47 1.11 0.00 N	46.53 1.01 0.00 N	47.25 1.23 0.00 N	66.08 1.99 0.00 N	223.92 6.43 0.00 N	660.31 17.26 0.00 N	183.31 4.87 0.00 N	42.17 1.14 0.00 N	36.68 0.96 0.00 N	32.55 0.85 0.00 N	40.63 1.09 0.00 N	33.23 0.94 0.00 N	34.12 0.94 0.00 N	46.03 1.20 0.00 N	44.06 1.02 0.00 N	43.26 0.73 0.00 N
FIBERTEK___ENERGY 23856	51.14 -0.45 0.00 N	40.30 -0.35 0.00 N	39.68 -0.33 0.00 N	40.16 -0.34 0.00 N	44.55 -0.56 0.00 N	42.86 -0.31 0.00 N	43.62 -0.08 0.00 N	36.67 0.10 0.00 N	46.56 0.20 0.00 N	45.57 0.05 0.00 N	46.27 0.24 0.00 N	64.66 0.56 0.00 N	219.24 1.75 0.00 N	646.11 3.07 0.00 N	179.41 0.97 0.00 N	41.30 0.27 0.00 N	35.97 0.24 0.00 N	31.94 0.24 0.00 N	39.88 0.34 0.00 N	32.64 0.35 0.00 N	33.50 0.32 0.00 N	45.17 0.34 0.00 N	43.26 0.22 0.00 N	42.53 0.00 0.00 N

FITZPATRICK____ 23598	50.04 -1.55 0.00 N	39.46 -1.19 0.00 N	38.87 -1.14 0.00 N	39.36 -1.15 0.00 N	43.67 -1.44 0.00 N	41.94 -1.23 0.00 N	42.59 -1.11 0.00 N	35.70 -0.87 0.00 N	45.24 -1.13 0.00 N	44.29 -1.23 0.00 N	44.88 -1.15 0.00 N	62.61 -1.48 0.00 N	212.34 -5.15 0.00 N	626.25 -16.80 0.00 N	173.85 -4.59 0.00 N	40.03 -1.00 0.00 N	34.88 -0.84 0.00 N	30.97 -0.72 0.00 N	38.70 -0.84 0.00 N	31.67 -0.62 0.00 N	32.52 -0.66 0.00 N	43.88 -0.95 0.00 N	42.09 -0.95 0.00 N	41.52 -1.01 0.00 N
FORT ORANGE____ 23900	53.64 2.05 0.00 N	42.53 1.87 0.00 N	41.62 1.61 0.00 N	42.34 1.84 0.00 N	46.76 1.65 0.00 N	44.91 1.74 0.00 N	45.53 1.83 0.00 N	38.06 1.50 0.00 N	48.26 1.82 -0.08 N	47.67 1.98 -0.18 N	47.77 1.74 0.00 N	66.15 2.06 0.00 N	229.39 6.44 -5.47 N	658.24 13.43 -1.77 N	185.31 3.53 -3.35 N	49.94 0.79 -8.13 N	44.67 0.74 -8.21 N	40.37 0.64 -8.03 N	43.01 0.67 -2.80 N	35.89 0.71 -2.89 N	36.50 0.94 -2.38 N	46.85 1.35 -0.67 N	44.54 1.50 0.00 N	44.03 1.50 0.00 N
FORT_DRUM_COGEN 23780	53.37 1.78 0.00 N	41.78 1.12 0.00 N	41.01 1.00 0.00 N	41.47 0.97 0.00 N	46.29 1.17 0.00 N	44.46 1.29 0.00 N	45.31 1.61 0.00 N	38.13 1.56 0.00 N	48.74 2.38 0.00 N	47.47 1.95 0.00 N	48.25 2.22 0.00 N	67.85 3.76 0.00 N	229.41 11.92 0.00 N	677.35 34.30 0.00 N	187.82 9.38 0.00 N	43.16 2.13 0.00 N	37.38 1.66 0.00 N	33.05 1.36 0.00 N	41.61 2.07 0.00 N	33.96 1.67 0.00 N	35.00 1.82 0.00 N	47.35 2.52 0.00 N	45.20 2.16 0.00 N	44.27 1.74 0.00 N
FPL_FAR_ROCK_GT1 24212	57.68 6.07 -0.02 N	45.90 5.08 -0.15 N	44.89 4.75 -0.13 N	45.28 4.72 -0.05 N	50.09 4.97 -0.01 N	48.20 5.02 -0.01 N	49.13 5.42 -0.01 N	51.78 5.10 -10.11 N	56.98 6.30 -4.32 N	304.15 5.97 -252.67 N	390.97 5.90 -339.04 N	251.57 8.26 -179.21 N	304.17 24.56 -62.13 N	717.85 56.02 -18.78 N	229.18 16.04 -34.71 N	129.24 3.90 -84.30 N	123.97 3.10 -85.14 N	117.79 2.81 -83.29 N	91.98 3.76 -48.68 N	71.95 3.46 -36.20 N	62.51 3.85 -25.49 N	57.54 5.28 -7.43 N	48.40 5.35 -0.02 N	47.27 4.74 -0.01 N
FPL_FAR_ROCK_GT2 23815	57.68 6.07 -0.02 N	45.90 5.08 -0.15 N	44.89 4.75 -0.13 N	45.28 4.72 -0.05 N	50.09 4.97 -0.01 N	48.20 5.02 -0.01 N	49.13 5.42 -0.01 N	51.78 5.10 -10.11 N	56.98 6.30 -4.32 N	304.15 5.97 -252.67 N	390.97 5.90 -339.04 N	251.57 8.26 -179.21 N	304.17 24.56 -62.13 N	717.85 56.02 -18.78 N	229.18 16.04 -34.71 N	129.24 3.90 -84.30 N	123.97 3.10 -85.14 N	117.79 2.81 -83.29 N	91.98 3.76 -48.68 N	71.95 3.46 -36.20 N	62.51 3.85 -25.49 N	57.54 5.28 -7.43 N	48.40 5.35 -0.02 N	47.27 4.74 -0.01 N
FRANKLIN_FALL_HYD 24054	51.91 0.32 0.00 N	40.75 0.09 0.00 N	40.10 0.09 0.00 N	40.54 0.04 0.00 N	45.51 0.40 0.00 N	43.26 0.09 0.00 N	43.46 -0.24 0.00 N	36.12 -0.45 0.00 N	45.70 -0.66 0.00 N	45.06 -0.46 0.00 N	45.59 -0.44 0.00 N	63.39 -0.71 0.00 N	214.73 -2.76 0.00 N	640.14 -2.90 0.00 N	177.14 -1.30 0.00 N	40.61 -0.42 0.00 N	35.38 -0.34 0.00 N	31.42 -0.27 0.00 N	39.53 0.00 0.00 N	32.14 -0.15 0.00 N	33.06 -0.12 0.00 N	44.93 0.10 0.00 N	43.08 0.04 0.00 N	42.57 0.04 0.00 N
FREEPORT_EQUS_GT1 23764	57.27 5.67 0.00 N	45.45 4.76 -0.03 N	44.49 4.45 -0.03 N	44.92 4.41 -0.01 N	49.80 4.69 0.00 N	47.88 4.72 0.00 N	49.02 5.32 -0.01 N	50.28 4.97 -8.73 N	56.88 6.21 -4.31 N	304.41 6.22 -252.67 N	391.15 6.08 -339.04 N	251.44 8.13 -179.21 N	303.64 24.02 -62.13 N	722.05 60.23 -18.78 N	229.84 16.69 -34.71 N	129.39 4.05 -84.30 N	124.15 3.28 -85.14 N	118.07 3.08 -83.29 N	92.29 4.07 -48.68 N	71.99 3.49 -36.20 N	62.48 3.81 -25.48 N	57.61 5.35 -7.42 N	48.16 5.12 0.00 N	47.12 4.59 0.00 N
FULTON COGEN____ 23766	51.03 -0.56 0.00 N	40.19 -0.46 0.00 N	39.54 -0.47 0.00 N	40.06 -0.44 0.00 N	44.46 -0.65 0.00 N	42.72 -0.45 0.00 N	43.52 -0.18 0.00 N	36.55 -0.02 0.00 N	46.36 0.00 0.00 N	45.40 -0.12 0.00 N	46.05 0.02 0.00 N	64.41 0.31 0.00 N	218.40 0.91 0.00 N	642.33 -0.71 0.00 N	178.27 -0.17 0.00 N	41.01 -0.02 0.00 N	35.72 0.00 0.00 N	31.70 0.01 0.00 N	39.59 0.05 0.00 N	32.40 0.11 0.00 N	33.27 0.10 0.00 N	44.88 0.05 0.00 N	43.02 -0.02 0.00 N	42.36 -0.17 0.00 N
FULTON____LFGE 323630	56.62 5.04 0.00 N	44.43 3.77 0.00 N	43.50 3.49 0.00 N	43.91 3.40 0.00 N	48.81 3.70 0.00 N	47.06 3.89 0.00 N	48.26 4.56 0.00 N	41.02 4.45 0.00 N	52.27 5.91 0.00 N	51.32 5.80 0.00 N	52.08 6.05 0.00 N	72.73 8.64 0.00 N	247.97 30.49 0.00 N	732.49 89.45 0.00 N	202.27 23.83 0.00 N	46.34 5.31 0.00 N	40.15 4.43 0.00 N	35.73 4.04 0.00 N	44.76 5.22 0.00 N	36.42 4.12 0.00 N	37.48 4.31 0.00 N	50.71 5.88 0.00 N	48.25 5.21 0.00 N	47.18 4.64 0.00 N
Freeport____CT2 23818	57.27 5.67 0.00 N	45.45 4.76 -0.03 N	44.49 4.45 -0.03 N	44.92 4.41 -0.01 N	49.80 4.69 0.00 N	47.88 4.72 0.00 N	49.02 5.32 -0.01 N	50.28 4.97 -8.73 N	56.88 6.21 -4.31 N	304.41 6.22 -252.67 N	391.15 6.08 -339.04 N	251.44 8.13 -179.21 N	303.64 24.02 -62.13 N	722.05 60.23 -18.78 N	229.84 16.69 -34.71 N	129.39 4.05 -84.30 N	124.15 3.28 -85.14 N	118.07 3.08 -83.29 N	92.29 4.07 -48.68 N	71.99 3.49 -36.20 N	62.48 3.81 -25.48 N	57.61 5.35 -7.42 N	48.16 5.12 0.00 N	47.12 4.59 0.00 N
G.F.CEMENT____DRP 24184	52.89 1.30 0.00 N	42.14 1.48 0.00 N	41.18 1.17 0.00 N	42.09 1.58 0.00 N	46.38 1.27 0.00 N	44.65 1.48 0.00 N	45.35 1.65 0.00 N	38.14 1.57 0.00 N	48.39 1.95 -0.08 N	47.82 2.12 -0.19 N	47.87 1.84 0.00 N	66.65 2.55 0.00 N	230.75 8.28 -4.99 N	659.19 14.53 -1.62 N	185.59 4.09 -3.05 N	49.32 0.88 -7.41 N	44.14 0.94 -7.48 N	39.69 0.68 -7.32 N	42.75 0.65 -2.55 N	35.31 0.38 -2.63 N	36.15 0.80 -2.17 N	46.52 1.07 -0.61 N	44.49 1.45 0.00 N	43.93 1.39 0.00 N
GARDENVILLE____LBMP 24039	46.80 -4.79 0.00 N	37.15 -3.51 0.00 N	37.06 -2.95 0.00 N	37.39 -3.12 0.00 N	40.80 -4.32 0.00 N	39.58 -3.59 0.00 N	40.38 -3.33 0.00 N	34.00 -2.57 0.00 N	43.23 -3.13 0.00 N	41.12 -4.40 0.00 N	41.95 -4.08 0.00 N	58.81 -5.29 0.00 N	199.93 -17.55 0.00 N	583.78 -59.27 0.00 N	162.03 -16.41 0.00 N	37.67 -3.36 0.00 N	32.96 -2.77 0.00 N	29.57 -2.12 0.00 N	37.54 -2.00 0.00 N	31.17 -1.12 0.00 N	31.82 -1.36 0.00 N	42.80 -2.03 0.00 N	41.32 -1.72 0.00 N	40.27 -2.27 0.00 N
GENERAL____MILLS 23808	46.90 -4.69 0.00 N	37.23 -3.43 0.00 N	37.14 -2.87 0.00 N	37.45 -3.05 0.00 N	40.87 -4.24 0.00 N	39.66 -3.51 0.00 N	40.45 -3.25 0.00 N	34.05 -2.51 0.00 N	43.29 -3.07 0.00 N	41.18 -4.33 0.00 N	42.02 -4.01 0.00 N	58.91 -5.19 0.00 N	200.33 -17.15 0.00 N	585.08 -57.96 0.00 N	162.41 -16.03 0.00 N	37.77 -3.26 0.00 N	33.06 -2.66 0.00 N	29.66 -2.04 0.00 N	37.64 -1.89 0.00 N	31.25 -1.04 0.00 N	31.90 -1.28 0.00 N	42.90 -1.93 0.00 N	41.42 -1.62 0.00 N	40.38 -2.15 0.00 N
GE_PLASTICS____DRP 24183	52.97 1.38 0.00 N	41.95 1.29 0.00 N	41.01 1.00 0.00 N	41.68 1.17 0.00 N	46.09 0.98 0.00 N	44.26 1.10 0.00 N	44.96 1.26 0.00 N	37.64 1.07 0.00 N	47.63 1.27 0.00 N	46.94 1.42 0.00 N	47.33 1.30 0.00 N	65.81 1.71 0.00 N	222.67 5.18 0.00 N	653.33 10.28 0.00 N	181.12 2.68 0.00 N	41.62 0.59 0.00 N	36.26 0.54 0.00 N	32.15 0.46 0.00 N	40.01 0.47 0.00 N	32.65 0.36 0.00 N	33.74 0.56 0.00 N	45.77 0.94 0.00 N	44.21 1.17 0.00 N	43.68 1.15 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
GILBOA___1 23756	53.37 1.79 0.00 N	42.20 1.54 0.00 N	41.36 1.35 0.00 N	41.99 1.49 0.00 N	46.50 1.38 0.00 N	44.66 1.50 0.00 N	45.47 1.77 0.00 N	38.20 1.63 0.00 N	48.28 2.07 0.15 N	47.25 2.07 0.34 N	48.03 2.00 0.00 N	66.87 2.77 0.00 N	214.44 8.39 11.44 N	659.33 19.99 3.71 N	177.05 5.60 7.00 N	25.29 1.26 16.99 N	19.60 1.04 17.16 N	15.80 0.90 16.79 N	34.82 1.14 5.86 N	27.22 0.94 6.02 N	29.27 1.07 4.97 N	44.91 1.49 1.41 N	44.67 1.63 0.00 N	44.01 1.48 0.00 N	
GILBOA___2 23757	53.37 1.79 0.00 N	42.20 1.54 0.00 N	41.36 1.35 0.00 N	41.99 1.49 0.00 N	46.50 1.38 0.00 N	44.66 1.50 0.00 N	45.47 1.77 0.00 N	38.20 1.63 0.00 N	48.28 2.07 0.15 N	47.25 2.07 0.34 N	48.03 2.00 0.00 N	66.87 2.77 0.00 N	214.44 8.39 11.44 N	659.33 19.99 3.71 N	177.05 5.60 7.00 N	25.29 1.26 16.99 N	19.60 1.04 17.16 N	15.80 0.90 16.79 N	34.82 1.14 5.86 N	27.22 0.94 6.02 N	29.27 1.07 4.97 N	44.91 1.49 1.41 N	44.67 1.63 0.00 N	44.01 1.48 0.00 N	
GILBOA___3 23758	53.37 1.79 0.00 N	42.20 1.54 0.00 N	41.36 1.35 0.00 N	41.99 1.49 0.00 N	46.50 1.38 0.00 N	44.66 1.50 0.00 N	45.47 1.77 0.00 N	38.20 1.63 0.00 N	48.28 2.07 0.15 N	47.25 2.07 0.34 N	48.03 2.00 0.00 N	66.87 2.77 0.00 N	214.44 8.39 11.44 N	659.33 19.99 3.71 N	177.05 5.60 7.00 N	25.29 1.26 16.99 N	19.60 1.04 17.16 N	15.80 0.90 16.79 N	34.82 1.14 5.86 N	27.22 0.94 6.02 N	29.27 1.07 4.97 N	44.91 1.49 1.41 N	44.67 1.63 0.00 N	44.01 1.48 0.00 N	
GILBOA___4 23759	53.37 1.79 0.00 N	42.20 1.54 0.00 N	41.36 1.35 0.00 N	41.99 1.49 0.00 N	46.50 1.38 0.00 N	44.66 1.50 0.00 N	45.47 1.77 0.00 N	38.20 1.63 0.00 N	48.28 2.07 0.15 N	47.25 2.07 0.34 N	48.03 2.00 0.00 N	66.87 2.77 0.00 N	214.44 8.39 11.44 N	659.33 19.99 3.71 N	177.05 5.60 7.00 N	25.29 1.26 16.99 N	19.60 1.04 17.16 N	15.80 0.90 16.79 N	34.82 1.14 5.86 N	27.22 0.94 6.02 N	29.27 1.07 4.97 N	44.91 1.49 1.41 N	44.67 1.63 0.00 N	44.01 1.48 0.00 N	
GILBOA____ 23599	53.37 1.79 0.00 N	42.20 1.54 0.00 N	41.36 1.35 0.00 N	41.99 1.49 0.00 N	46.50 1.38 0.00 N	44.66 1.50 0.00 N	45.47 1.77 0.00 N	38.20 1.63 0.00 N	48.28 2.07 0.15 N	47.25 2.07 0.34 N	48.03 2.00 0.00 N	66.87 2.77 0.00 N	214.44 8.39 11.44 N	659.33 19.99 3.71 N	177.05 5.60 7.00 N	25.29 1.26 16.99 N	19.60 1.04 17.16 N	15.80 0.90 16.79 N	34.82 1.14 5.86 N	27.22 0.94 6.02 N	29.27 1.07 4.97 N	44.91 1.49 1.41 N	44.67 1.63 0.00 N	44.01 1.48 0.00 N	
GINNA____ 23603	47.39 -4.20 0.00 N	37.42 -3.24 0.00 N	37.16 -2.85 0.00 N	37.57 -2.94 0.00 N	41.42 -3.69 0.00 N	40.07 -3.10 0.00 N	40.83 -2.87 0.00 N	34.31 -2.25 0.00 N	43.55 -2.81 0.00 N	42.28 -3.24 0.00 N	43.04 -2.99 0.00 N	60.22 -3.87 0.00 N	204.88 -12.60 0.00 N	603.01 -40.04 0.00 N	167.33 -11.11 0.00 N	38.70 -2.33 0.00 N	33.89 -1.84 0.00 N	30.22 -1.47 0.00 N	37.94 -1.60 0.00 N	31.18 -1.11 0.00 N	31.86 -1.32 0.00 N	42.79 -2.05 0.00 N	40.99 -2.05 0.00 N	40.14 -2.39 0.00 N	
GLEN PARK____ 23778	53.60 2.01 0.00 N	41.94 1.28 0.00 N	41.15 1.14 0.00 N	41.61 1.11 0.00 N	46.43 1.32 0.00 N	44.62 1.45 0.00 N	45.52 1.82 0.00 N	38.34 1.77 0.00 N	49.06 2.70 0.00 N	47.75 2.24 0.00 N	48.61 2.58 0.00 N	68.41 4.31 0.00 N	231.31 13.82 0.00 N	682.96 39.91 0.00 N	189.40 10.96 0.00 N	43.52 2.49 0.00 N	37.64 1.92 0.00 N	33.26 1.57 0.00 N	41.88 2.34 0.00 N	34.21 1.91 0.00 N	35.25 2.07 0.00 N	47.67 2.84 0.00 N	45.48 2.44 0.00 N	44.50 1.97 0.00 N	
GLENWOOD_IC_1_G5 23712	56.50 4.91 0.00 N	44.76 4.08 -0.02 N	43.72 3.70 -0.02 N	44.24 3.73 0.00 N	49.03 3.92 0.00 N	47.16 3.99 0.00 N	48.29 4.58 -0.01 N	49.42 4.26 -8.59 N	56.07 5.40 -4.31 N	303.71 5.52 -252.67 N	390.55 5.48 -339.04 N	250.86 7.55 -179.21 N	301.98 22.37 -62.13 N	717.09 55.27 -18.78 N	228.71 15.56 -34.71 N	128.88 3.54 -84.30 N	123.73 2.87 -85.14 N	117.54 2.55 -83.29 N	91.55 3.33 -48.68 N	71.32 2.82 -36.20 N	61.74 3.08 -25.48 N	56.64 4.38 -7.42 N	47.43 4.39 0.00 N	46.43 3.90 0.00 N	
GLENWOOD_IC_2_G1 23688	56.35 4.76 0.00 N	44.62 3.95 -0.01 N	43.60 3.58 -0.01 N	44.15 3.65 0.00 N	48.92 3.81 0.00 N	47.06 3.90 0.00 N	48.22 4.51 -0.01 N	49.19 4.17 -8.45 N	55.94 5.27 -4.31 N	303.57 5.38 -252.67 N	390.42 5.36 -339.04 N	250.65 7.35 -179.21 N	301.18 21.57 -62.13 N	716.96 55.13 -18.78 N	228.56 15.41 -34.71 N	128.89 3.55 -84.30 N	123.75 2.88 -85.14 N	117.55 2.57 -83.29 N	91.57 3.35 -48.68 N	71.29 2.79 -36.20 N	61.72 3.06 -25.48 N	56.58 4.33 -7.42 N	47.34 4.30 0.00 N	46.38 3.85 0.00 N	
GLENWOOD_IC_3_G1 23689	56.35 4.76 0.00 N	44.62 3.95 -0.01 N	43.60 3.58 -0.01 N	44.15 3.65 0.00 N	48.92 3.81 0.00 N	47.06 3.90 0.00 N	48.22 4.51 -0.01 N	49.19 4.17 -8.45 N	55.94 5.27 -4.31 N	303.57 5.38 -252.67 N	390.42 5.36 -339.04 N	250.65 7.35 -179.21 N	301.18 21.57 -62.13 N	716.96 55.13 -18.78 N	228.56 15.41 -34.71 N	128.89 3.55 -84.30 N	123.75 2.88 -85.14 N	117.55 2.57 -83.29 N	91.57 3.35 -48.68 N	71.29 2.79 -36.20 N	61.72 3.06 -25.48 N	56.58 4.33 -7.42 N	47.34 4.30 0.00 N	46.38 3.85 0.00 N	
GLENWOOD____4 23550	56.50 4.91 0.00 N	44.76 4.08 -0.02 N	43.72 3.70 -0.02 N	44.24 3.73 0.00 N	49.03 3.92 0.00 N	47.15 3.99 0.00 N	48.29 4.58 -0.01 N	49.42 4.26 -8.59 N	56.07 5.40 -4.31 N	303.70 5.51 -252.67 N	390.55 5.48 -339.04 N	250.85 7.54 -179.21 N	301.93 22.32 -62.13 N	717.78 55.95 -18.78 N	228.91 15.76 -34.71 N	128.93 3.59 -84.30 N	123.77 2.91 -85.14 N	117.58 2.59 -83.29 N	91.58 3.36 -48.68 N	71.32 2.82 -36.20 N	61.74 3.08 -25.48 N	56.62 4.36 -7.42 N	47.43 4.39 0.00 N	46.43 3.90 0.00 N	
GLENWOOD____5 23614	56.50 4.91 0.00 N	44.76 4.08 -0.02 N	43.72 3.70 -0.02 N	44.24 3.73 0.00 N	49.03 3.92 0.00 N	47.15 3.99 0.00 N	48.29 4.58 -0.01 N	49.42 4.26 -8.59 N	56.07 5.40 -4.31 N	303.70 5.51 -252.67 N	390.55 5.48 -339.04 N	250.85 7.54 -179.21 N	301.93 22.32 -62.13 N	717.78 55.95 -18.78 N	228.91 15.76 -34.71 N	128.93 3.59 -84.30 N	123.77 2.91 -85.14 N	117.58 2.59 -83.29 N	91.58 3.36 -48.68 N	71.32 2.82 -36.20 N	61.74 3.08 -25.48 N	56.62 4.36 -7.42 N	47.43 4.39 0.00 N	46.43 3.90 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	62.71 11.12 0.00 N	49.46 8.80 0.01 N	48.91 8.90 0.00 N	49.40 8.90 0.00 N	54.75 9.64 0.00 N	52.87 9.71 0.00 N	54.33 10.63 -0.01 N	54.37 9.47 -8.33 N	63.13 12.46 -4.31 N	310.99 12.81 -252.67 N	398.13 13.07 -339.04 N	261.75 18.44 -179.21 N	337.09 57.47 -62.13 N	822.78 160.95 -18.78 N	254.98 41.83 -34.71 N	134.36 9.02 -84.30 N	128.32 7.46 -85.14 N	121.53 6.55 -83.29 N	97.93 9.71 -48.68 N	76.73 8.23 -36.20 N	67.28 8.62 -25.48 N	63.70 11.44 -7.42 N	53.93 10.89 0.00 N	52.20 9.67 0.00 N	
GOETHSLN____LBMP	59.63	44.32	43.23	43.84	48.54	46.79	48.01	40.58	52.42	52.52	51.19	71.07	294.16	710.36	226.91	125.40	96.24	117.14	71.50	64.61	60.63	55.77	47.12	48.04	

323567	4.42 -3.61 N	3.61 -0.05 N	3.22 0.00 N	3.33 0.00 N	3.43 0.00 N	3.62 0.00 N	4.31 0.00 N	3.94 -0.08 N	5.02 -1.04 N	5.19 -1.81 N	5.16 0.00 N	6.97 0.00 N	19.96 -56.71 N	48.94 -18.37 N	13.78 -34.69 N	3.10 -81.27 N	2.49 -58.02 N	2.18 -83.26 N	2.93 -29.04 N	2.49 -29.83 N	2.79 -24.67 N	3.97 -6.97 N	4.08 0.00 N	3.68 -1.83 N
GOODYEAR_LAKE_HYD 323669	53.59 2.00 0.00 N	42.16 1.49 0.00 N	41.33 1.32 0.00 N	41.81 1.31 0.00 N	46.41 1.30 0.00 N	44.59 1.42 0.00 N	45.58 1.89 0.00 N	38.49 1.92 0.00 N	49.13 2.74 -0.03 N	48.23 2.64 -0.07 N	48.79 2.76 0.00 N	68.07 3.98 0.00 N	232.87 12.89 -2.50 N	679.54 35.68 -0.81 N	189.80 9.83 -1.53 N	46.98 2.24 -3.72 N	41.26 1.78 -3.76 N	36.99 1.63 -3.68 N	43.00 2.18 -1.28 N	35.41 1.80 -1.32 N	36.13 1.87 -1.09 N	47.70 2.56 -0.31 N	45.44 2.40 0.00 N	44.48 1.95 0.00 N
GOUDEY____7 23579	51.69 0.10 0.00 N	40.71 0.05 0.00 N	39.94 -0.07 0.00 N	40.49 -0.02 0.00 N	44.82 -0.29 0.00 N	43.14 -0.02 0.00 N	44.04 0.34 0.00 N	37.26 0.69 0.00 N	47.62 1.26 0.00 N	46.37 0.85 0.00 N	47.10 1.07 0.00 N	65.98 1.88 0.00 N	224.82 5.43 -1.91 N	654.72 11.06 -0.62 N	182.82 3.22 -1.17 N	44.55 0.69 -2.83 N	38.96 0.37 -2.86 N	34.92 0.43 -2.80 N	41.23 0.71 -0.98 N	33.99 0.70 -1.00 N	34.68 0.68 -0.83 N	45.98 0.91 -0.23 N	43.98 0.95 0.00 N	42.90 0.37 0.00 N
GOUDEY____8 23580	51.64 0.06 0.00 N	40.68 0.02 0.00 N	39.90 -0.11 0.00 N	40.45 -0.06 0.00 N	44.78 -0.33 0.00 N	43.11 -0.06 0.00 N	44.00 0.30 0.00 N	37.22 0.65 0.00 N	47.57 1.21 0.00 N	46.32 0.80 0.00 N	47.03 1.00 0.00 N	65.89 1.79 0.00 N	224.49 5.10 -1.91 N	653.87 10.21 -0.62 N	182.56 2.96 -1.17 N	44.49 0.64 -2.83 N	38.90 0.32 -2.86 N	34.87 0.38 -2.80 N	41.18 0.66 -0.98 N	33.95 0.66 -1.00 N	34.64 0.64 -0.83 N	45.93 0.86 -0.23 N	43.94 0.90 0.00 N	42.86 0.33 0.00 N
GOWANUS_GT1_1 24077	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.29 49.87 -18.37 N	227.35 14.21 -34.69 N	131.96 3.22 -87.71 N	128.69 2.57 -90.41 N	118.13 2.24 -84.20 N	73.59 3.18 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT1_2 24078	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.29 49.87 -18.37 N	227.35 14.21 -34.69 N	131.96 3.22 -87.71 N	128.69 2.57 -90.41 N	118.13 2.24 -84.20 N	73.59 3.18 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT1_3 24079	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.29 49.87 -18.37 N	227.35 14.21 -34.69 N	131.96 3.22 -87.71 N	128.69 2.57 -90.41 N	118.13 2.24 -84.20 N	73.59 3.18 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT1_4 24080	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.29 49.87 -18.37 N	227.35 14.21 -34.69 N	131.96 3.22 -87.71 N	128.69 2.57 -90.41 N	118.13 2.24 -84.20 N	73.59 3.18 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT1_5 24084	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.29 49.87 -18.37 N	227.35 14.21 -34.69 N	131.96 3.22 -87.71 N	128.69 2.57 -90.41 N	118.13 2.24 -84.20 N	73.59 3.18 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT1_6 24111	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.29 49.87 -18.37 N	227.35 14.21 -34.69 N	131.96 3.22 -87.71 N	128.69 2.57 -90.41 N	118.13 2.24 -84.20 N	73.59 3.18 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT1_7 24112	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.29 49.87 -18.37 N	227.35 14.21 -34.69 N	131.96 3.22 -87.71 N	128.69 2.57 -90.41 N	118.13 2.24 -84.20 N	73.59 3.18 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT1_8 24113	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.29 49.87 -18.37 N	227.35 14.21 -34.69 N	131.96 3.22 -87.71 N	128.69 2.57 -90.41 N	118.13 2.24 -84.20 N	73.59 3.18 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT2_1 24114	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT2_2 24115	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N

GOWANUS_GT2_3 24116	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT2_4 24117	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT2_5 24118	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT2_6 24119	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT2_7 24120	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT2_8 24121	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
GOWANUS_GT3_1 24122	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.6																					

	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
GOWANUS_GT4_1 24130	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N	
GOWANUS_GT4_2 24131	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N	
GOWANUS_GT4_3 24132	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N	
GOWANUS_GT4_4 24133	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N	
GOWANUS_GT4_5 24134	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N	
GOWANUS_GT4_6 24135	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N	
GOWANUS_GT4_7 24136	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N	
GOWANUS_GT4_8 24137	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.19 20.99 -56.71 N	711.52 50.10 -18.37 N	227.40 14.26 -34.69 N	131.97 3.24 -87.71 N	128.71 2.59 -90.41 N	118.14 2.25 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N	
GREENIDGE___3 23582	50.86 -0.72 0.00 N	40.02 -0.64 0.00 N	39.45 -0.56 0.00 N	39.90 -0.60 0.00 N	44.06 -1.05 0.00 N	42.57 -0.60 0.00 N	43.57 -0.13 0.00 N	36.95 0.38 0.00 N	47.29 0.93 0.00 N	45.87 0.35 0.00 N	46.76 0.73 0.00 N	65.66 1.57 0.00 N	222.22 4.74 0.00 N	652.04 8.99 0.00 N	181.03 2.60 0.00 N	41.72 0.69 0.00 N	36.22 0.50 0.00 N	32.27 0.58 0.00 N	40.49 0.95 0.00 N	33.27 0.98 0.00 N	34.04 0.86 0.00 N	45.85 1.02 0.00 N	43.94 0.90 0.00 N	42.70 0.17 0.00 N	
GREENIDGE___4 23583	50.86 -0.72 0.00 N	40.02 -0.64 0.00 N	39.45 -0.56 0.00 N	39.90 -0.60 0.00 N	44.06 -1.05 0.00 N	42.57 -0.60 0.00 N	43.57 -0.13 0.00 N	36.95 0.38 0.00 N	47.29 0.93 0.00 N	45.87 0.35 0.00 N	46.76 0.73 0.00 N	65.66 1.57 0.00 N	222.22 4.74 0.00 N	652.04 8.99 0.00 N	181.03 2.60 0.00 N	41.72 0.69 0.00 N	36.22 0.50 0.00 N	32.27 0.58 0.00 N	40.49 0.95 0.00 N	33.27 0.98 0.00 N	34.04 0.86 0.00 N	45.85 1.02 0.00 N	43.94 0.90 0.00 N	42.70 0.17 0.00 N	
GROVEVILLE___HYD 323602	56.20 4.61 0.00 N	44.35 3.69 0.00 N	43.33 3.32 0.00 N	43.95 3.45 0.00 N	48.65 3.54 0.00 N	46.81 3.64 0.00 N	47.89 4.19 0.00 N	40.27 3.70 0.00 N	51.55 4.57 -0.62 N	51.54 4.58 -1.43 N	50.63 4.60 0.00 N	70.38 6.28 0.00 N	284.61 18.85 -48.27 N	706.99 48.31 -15.64 N	221.54 13.57 -29.53 N	115.83 3.07 -71.74 N	110.66 2.49 -72.45 N	104.70 2.13 -70.87 N	67.01 2.75 -24.72 N	59.93 2.26 -25.37 N	56.71 2.54 -21.00 N	54.29 3.53 -5.93 N	46.72 3.68 0.00 N	46.07 3.54 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	51.98 0.39 0.00 N	40.73 0.07 0.00 N	40.14 0.13 0.00 N	40.59 0.09 0.00 N	45.51 0.40 0.00 N	43.48 0.31 0.00 N	43.95 0.25 0.00 N	36.52 -0.05 0.00 N	46.34 -0.02 0.00 N	45.56 0.04 0.00 N	46.21 0.18 0.00 N	64.42 0.32 0.00 N	217.28 -0.20 0.00 N	642.83 -0.21 0.00 N	177.76 -0.67 0.00 N	40.83 -0.19 0.00 N	35.51 -0.21 0.00 N	31.54 -0.15 0.00 N	40.02 0.48 0.00 N	32.42 0.12 0.00 N	33.50 0.32 0.00 N	45.60 0.77 0.00 N	43.59 0.55 0.00 N	42.96 0.43 0.00 N	
HARDSCRABBLE_WT_PWR 323673	53.04 1.45 0.00 N	41.86 1.20 0.00 N	41.02 1.01 0.00 N	41.58 1.08 0.00 N	46.01 0.90 0.00 N	44.13 0.96 0.00 N	44.79 1.09 0.00 N	37.51 0.94 0.00 N	47.69 1.33 0.00 N	47.14 1.62 0.00 N	47.80 1.77 0.00 N	66.80 2.70 0.00 N	225.31 7.83 0.00 N	660.91 17.86 0.00 N	183.55 5.11 0.00 N	42.16 1.13 0.00 N	36.69 0.97 0.00 N	32.51 0.82 0.00 N	40.47 0.93 0.00 N	32.95 0.66 0.00 N	33.94 0.76 0.00 N	46.09 1.26 0.00 N	44.44 1.40 0.00 N	43.76 1.23 0.00 N	
HARZA MOOSE___RIVER	52.33	41.12	40.41	40.90	45.57	43.71	44.45	37.33	47.51	46.60	47.28	66.08	223.70	660.32	183.13	42.09	36.58	32.43	40.63	33.14	34.10	46.14	44.16	43.40	

24016	0.74 0.00 N	0.46 0.00 N	0.40 0.00 N	0.39 0.00 N	0.45 0.00 N	0.55 0.00 N	0.75 0.00 N	0.76 0.00 N	1.15 0.00 N	1.08 0.00 N	1.26 0.00 N	1.99 0.00 N	6.21 0.00 N	17.27 0.00 N	4.69 0.00 N	1.06 0.00 N	0.86 0.00 N	0.74 0.00 N	1.09 0.00 N	0.85 0.00 N	0.92 0.00 N	1.31 0.00 N	1.12 0.00 N	0.87 0.00 N
HEMPSTEAD____ 23647	56.15 4.56 0.00 N	44.49 3.82 -0.02 N	43.44 3.42 -0.02 N	43.96 3.45 0.00 N	48.72 3.61 0.00 N	46.86 3.70 0.00 N	48.01 4.31 -0.01 N	49.23 4.07 -8.59 N	55.85 5.18 -4.31 N	303.52 5.33 -252.67 N	390.40 5.33 -339.04 N	250.65 7.35 -179.21 N	301.34 21.73 -62.13 N	715.97 54.14 -18.78 N	228.39 15.25 -34.71 N	128.79 3.46 -84.30 N	123.66 2.79 -85.14 N	117.45 2.46 -83.29 N	91.42 3.20 -48.68 N	71.17 2.67 -36.20 N	61.58 2.92 -25.48 N	56.39 4.13 -7.42 N	47.17 4.13 0.00 N	46.16 3.62 0.00 N
HICKLING____1 23621	52.34 0.75 0.00 N	41.14 0.48 0.00 N	40.34 0.33 0.00 N	40.92 0.41 0.00 N	45.22 0.11 0.00 N	43.68 0.52 0.00 N	44.84 1.14 0.00 N	38.22 1.65 0.00 N	49.21 2.85 0.00 N	47.56 2.05 0.00 N	48.51 2.47 0.00 N	68.30 4.20 0.00 N	230.40 12.91 0.00 N	674.35 31.31 0.00 N	187.19 8.75 0.00 N	42.95 1.93 0.00 N	37.02 1.30 0.00 N	33.04 1.35 0.00 N	41.53 1.99 0.00 N	34.14 1.85 0.00 N	34.93 1.76 0.00 N	47.19 2.36 0.00 N	45.33 2.29 0.00 N	43.71 1.18 0.00 N
HICKLING____2 23622	52.34 0.75 0.00 N	41.14 0.48 0.00 N	40.34 0.33 0.00 N	40.92 0.41 0.00 N	45.22 0.11 0.00 N	43.68 0.52 0.00 N	44.84 1.14 0.00 N	38.22 1.65 0.00 N	49.21 2.85 0.00 N	47.56 2.05 0.00 N	48.51 2.47 0.00 N	68.30 4.20 0.00 N	230.40 12.91 0.00 N	674.35 31.31 0.00 N	187.19 8.75 0.00 N	42.95 1.93 0.00 N	37.02 1.30 0.00 N	33.04 1.35 0.00 N	41.53 1.99 0.00 N	34.14 1.85 0.00 N	34.93 1.76 0.00 N	47.19 2.36 0.00 N	45.33 2.29 0.00 N	43.71 1.18 0.00 N
HIGH FALLS____HY 23754	57.47 5.88 0.00 N	45.11 4.45 0.00 N	44.14 4.13 0.00 N	44.80 4.30 0.00 N	49.65 4.53 0.00 N	47.79 4.63 0.00 N	48.86 5.16 0.00 N	41.24 4.67 0.00 N	52.82 6.07 -0.39 N	52.76 6.34 -0.90 N	52.59 6.56 0.00 N	73.15 9.06 0.00 N	285.76 28.84 -39.43 N	736.15 80.33 -12.78 N	224.32 21.75 -24.12 N	104.75 5.12 -58.60 N	99.15 4.24 -59.18 N	93.45 3.86 -57.90 N	64.70 4.97 -20.19 N	57.05 4.08 -20.68 N	54.62 4.29 -17.15 N	55.49 5.82 -4.85 N	48.73 5.69 0.00 N	47.81 5.28 0.00 N
HILLBURN____GT 23639	56.16 4.57 0.00 N	44.35 3.69 0.00 N	43.27 3.26 0.00 N	43.86 3.36 0.00 N	48.58 3.47 0.00 N	46.72 3.56 0.00 N	47.91 4.21 0.00 N	40.41 3.84 0.00 N	52.04 4.99 -0.69 N	52.11 5.01 -1.59 N	51.03 5.00 0.00 N	71.00 6.91 0.00 N	290.07 20.92 -51.66 N	714.48 54.70 -16.74 N	225.50 15.46 -31.60 N	121.30 3.51 -76.77 N	116.10 2.85 -77.53 N	110.05 2.52 -75.84 N	69.22 3.23 -26.45 N	62.13 2.67 -27.17 N	58.58 2.93 -22.47 N	55.32 4.14 -6.35 N	47.16 4.12 0.00 N	46.20 3.67 0.00 N
HISHELDN_WT_PWR 323625	47.52 -4.06 0.00 N	37.67 -2.99 0.00 N	37.51 -2.50 0.00 N	37.87 -2.64 0.00 N	41.40 -3.71 0.00 N	40.15 -3.02 0.00 N	40.98 -2.72 0.00 N	34.58 -1.99 0.00 N	44.05 -2.31 0.00 N	42.05 -3.47 0.00 N	42.87 -3.16 0.00 N	60.13 -3.97 0.00 N	204.19 -13.30 0.00 N	596.39 -46.66 0.00 N	165.54 -12.90 0.00 N	38.40 -2.63 0.00 N	33.51 -2.21 0.00 N	30.03 -1.66 0.00 N	38.05 -1.49 0.00 N	31.53 -0.76 0.00 N	32.21 -0.97 0.00 N	43.36 -1.47 0.00 N	41.82 -1.22 0.00 N	40.71 -1.82 0.00 N
HOLTSVILLE_IC_1 23690	56.68 5.10 0.00 N	45.01 4.35 0.01 N	44.28 4.27 0.00 N	44.74 4.24 0.00 N	49.62 4.51 0.00 N	47.75 4.59 0.00 N	48.91 5.21 -0.01 N	49.70 4.81 -8.32 N	56.71 6.04 -4.31 N	304.22 6.04 -252.67 N	390.91 5.84 -339.04 N	251.27 7.97 -179.21 N	302.00 22.39 -62.13 N	719.08 57.25 -18.78 N	229.29 16.14 -34.71 N	129.37 4.04 -84.30 N	124.12 3.26 -85.14 N	117.91 2.92 -83.29 N	92.16 3.94 -48.68 N	71.81 3.31 -36.20 N	62.25 3.59 -25.48 N	57.23 4.97 -7.42 N	47.72 4.68 0.00 N	46.67 4.14 0.00 N
HOLTSVILLE_IC_10 23699	57.36 5.77 0.00 N	45.51 4.85 0.00 N	44.80 4.79 0.00 N	45.26 4.76 0.00 N	50.20 5.09 0.00 N	48.33 5.17 0.00 N	49.55 5.84 -0.01 N	50.27 5.37 -8.33 N	57.49 6.82 -4.31 N	304.83 6.64 -252.67 N	391.61 6.54 -339.04 N	252.19 8.89 -179.21 N	305.46 25.84 -62.13 N	729.01 67.18 -18.78 N	232.09 18.94 -34.71 N	130.04 4.70 -84.30 N	124.69 3.82 -85.14 N	118.44 3.45 -83.29 N	92.90 4.68 -48.68 N	72.42 3.92 -36.20 N	62.86 4.20 -25.48 N	58.02 5.76 -7.42 N	48.40 5.36 0.00 N	47.25 4.72 0.00 N
HOLTSVILLE_IC_2 23691	56.68 5.10 0.00 N	45.01 4.35 0.01 N	44.28 4.27 0.00 N	44.74 4.24 0.00 N	49.62 4.51 0.00 N	47.75 4.59 0.00 N	48.91 5.21 -0.01 N	49.70 4.81 -8.32 N	56.71 6.04 -4.31 N	304.22 6.04 -252.67 N	390.91 5.84 -339.04 N	251.27 7.97 -179.21 N	302.00 22.39 -62.13 N	719.08 57.25 -18.78 N	229.29 16.14 -34.71 N	129.37 4.04 -84.30 N	124.12 3.26 -85.14 N	117.91 2.92 -83.29 N	92.16 3.94 -48.68 N	71.81 3.31 -36.20 N	62.25 3.59 -25.48 N	57.23 4.97 -7.42 N	47.72 4.68 0.00 N	46.67 4.14 0.00 N
HOLTSVILLE_IC_3 23692	56.68 5.10 0.00 N	45.01 4.35 0.01 N	44.28 4.27 0.00 N	44.74 4.24 0.00 N	49.62 4.51 0.00 N	47.75 4.59 0.00 N	48.91 5.21 -0.01 N	49.70 4.81 -8.32 N	56.71 6.04 -4.31 N	304.22 6.04 -252.67 N	390.91 5.84 -339.04 N	251.27 7.97 -179.21 N	302.00 22.39 -62.13 N	719.08 57.25 -18.78 N	229.29 16.14 -34.71 N	129.37 4.04 -84.30 N	124.12 3.26 -85.14 N	117.91 2.92 -83.29 N	92.16 3.94 -48.68 N	71.81 3.31 -36.20 N	62.25 3.59 -25.48 N	57.23 4.97 -7.42 N	47.72 4.68 0.00 N	46.67 4.14 0.00 N
HOLTSVILLE_IC_4 23693	56.68 5.10 0.00 N	45.01 4.35 0.01 N	44.28 4.27 0.00 N	44.74 4.24 0.00 N	49.62 4.51 0.00 N	47.75 4.59 0.00 N	48.91 5.21 -0.01 N	49.70 4.81 -8.32 N	56.71 6.04 -4.31 N	304.22 6.04 -252.67 N	390.91 5.84 -339.04 N	251.27 7.97 -179.21 N	302.00 22.39 -62.13 N	719.08 57.25 -18.78 N	229.29 16.14 -34.71 N	129.37 4.04 -84.30 N	124.12 3.26 -85.14 N	117.91 2.92 -83.29 N	92.16 3.94 -48.68 N	71.81 3.31 -36.20 N	62.25 3.59 -25.48 N	57.23 4.97 -7.42 N	47.72 4.68 0.00 N	46.67 4.14 0.00 N
HOLTSVILLE_IC_5 23694	56.68 5.10 0.00 N	45.01 4.35 0.01 N	44.28 4.27 0.00 N	44.74 4.24 0.00 N	49.62 4.51 0.00 N	47.75 4.59 0.00 N	48.91 5.21 -0.01 N	49.70 4.81 -8.32 N	56.71 6.04 -4.31 N	304.22 6.04 -252.67 N	390.91 5.84 -339.04 N	251.27 7.97 -179.21 N	302.00 22.39 -62.13 N	719.08 57.25 -18.78 N	229.29 16.14 -34.71 N	129.37 4.04 -84.30 N	124.12 3.26 -85.14 N	117.91 2.92 -83.29 N	92.16 3.94 -48.68 N	71.81 3.31 -36.20 N	62.25 3.59 -25.48 N	57.23 4.97 -7.42 N	47.72 4.68 0.00 N	46.67 4.14 0.00 N
HOLTSVILLE_IC_6 23695	57.36 5.77 0.00 N	45.51 4.85 0.00 N	44.80 4.79 0.00 N	45.26 4.76 0.00 N	50.20 5.09 0.00 N	48.33 5.17 0.00 N	49.55 5.84 -0.01 N	50.27 5.37 -8.33 N	57.49 6.82 -4.31 N	304.83 6.64 -252.67 N	391.61 6.54 -339.04 N	252.19 8.89 -179.21 N	305.46 25.84 -62.13 N	729.01 67.18 -18.78 N	232.09 18.94 -34.71 N	130.04 4.70 -84.30 N	124.69 3.82 -85.14 N	118.44 3.45 -83.29 N	92.90 4.68 -48.68 N	72.42 3.92 -36.20 N	62.86 4.20 -25.48 N	58.02 5.76 -7.42 N	48.40 5.36 0.00 N	47.25 4.72 0.00 N

HOLTSVILLE_IC_7 23696	57.36 5.77 0.00 N	45.51 4.85 0.00 N	44.80 4.79 0.00 N	45.26 4.76 0.00 N	50.20 5.09 0.00 N	48.33 5.17 0.00 N	49.55 5.84 -0.01 N	50.27 5.37 -8.33 N	57.49 6.82 -4.31 N	304.83 6.64 -252.67 N	391.61 6.54 -339.04 N	252.19 8.89 -179.21 N	305.46 25.84 -62.13 N	729.01 67.18 -18.78 N	232.09 18.94 -34.71 N	130.04 4.70 -84.30 N	124.69 3.82 -85.14 N	118.44 3.45 -83.29 N	92.90 4.68 -48.68 N	72.42 3.92 -36.20 N	62.86 4.20 -25.48 N	58.02 5.76 -7.42 N	48.40 5.36 0.00 N	47.25 4.72 0.00 N
HOLTSVILLE_IC_8 23697	57.36 5.77 0.00 N	45.51 4.85 0.00 N	44.80 4.79 0.00 N	45.26 4.76 0.00 N	50.20 5.09 0.00 N	48.33 5.17 0.00 N	49.55 5.84 -0.01 N	50.27 5.37 -8.33 N	57.49 6.82 -4.31 N	304.83 6.64 -252.67 N	391.61 6.54 -339.04 N	252.19 8.89 -179.21 N	305.46 25.84 -62.13 N	729.01 67.18 -18.78 N	232.09 18.94 -34.71 N	130.04 4.70 -84.30 N	124.69 3.82 -85.14 N	118.44 3.45 -83.29 N	92.90 4.68 -48.68 N	72.42 3.92 -36.20 N	62.86 4.20 -25.48 N	58.02 5.76 -7.42 N	48.40 5.36 0.00 N	47.25 4.72 0.00 N
HOLTSVILLE_IC_9 23698	57.36 5.77 0.00 N	45.51 4.85 0.00 N	44.80 4.79 0.00 N	45.26 4.76 0.00 N	50.20 5.09 0.00 N	48.33 5.17 0.00 N	49.55 5.84 -0.01 N	50.27 5.37 -8.33 N	57.49 6.82 -4.31 N	304.83 6.64 -252.67 N	391.61 6.54 -339.04 N	252.19 8.89 -179.21 N	305.46 25.84 -62.13 N	729.01 67.18 -18.78 N	232.09 18.94 -34.71 N	130.04 4.70 -84.30 N	124.69 3.82 -85.14 N	118.44 3.45 -83.29 N	92.90 4.68 -48.68 N	72.42 3.92 -36.20 N	62.86 4.20 -25.48 N	58.02 5.76 -7.42 N	48.40 5.36 0.00 N	47.25 4.72 0.00 N
HQ_GEN_CEDARS 23644	51.25 -0.34 0.00 N	40.09 -0.57 0.00 N	39.69 -0.32 0.00 N	40.10 -0.40 0.00 N	45.07 -0.04 0.00 N	42.83 -0.34 0.00 N	43.02 -0.68 0.00 N	35.24 -1.33 0.00 N	44.66 -1.70 0.00 N	44.49 -1.03 0.00 N	44.98 -1.05 0.00 N	62.34 -1.75 0.00 N	209.41 -8.07 0.00 N	624.53 -18.52 0.00 N	173.05 -5.39 0.00 N	39.73 -1.30 0.00 N	34.61 -1.11 0.00 N	30.78 -0.91 0.00 N	39.20 -0.34 0.00 N	31.80 -0.49 0.00 N	32.68 -0.50 0.00 N	44.31 -0.52 0.00 N	42.41 -0.63 0.00 N	42.05 -0.48 0.00 N
HQ_GEN_CEDARS_PROXY 323590	55.64 -0.19 -5.02 N	39.00 -0.74 2.01 N	38.13 -0.26 0.68 N	40.10 -0.40 0.00 N	45.07 -0.04 0.00 N	37.66 -0.20 2.81 N	38.08 -0.74 2.38 N	35.24 -1.33 0.00 N	44.66 -1.70 0.00 N	44.49 -1.03 0.00 N	44.98 -1.05 0.00 N	62.34 -1.75 0.00 N	209.41 -8.07 0.00 N	624.53 -18.52 0.00 N	173.05 -5.39 0.00 N	39.73 -1.30 0.00 N	29.99 -1.12 5.81 N	30.78 -0.91 0.00 N	39.20 -0.34 0.00 N	31.80 -0.49 0.00 N	32.68 -0.50 0.00 N	44.31 -0.52 0.00 N	42.41 -0.63 0.00 N	39.33 -0.52 0.69 N
HQ_GEN_IMPORT 323601	55.39 -0.44 -5.02 N	38.00 -0.64 3.12 N	38.00 -0.39 0.68 N	38.00 -0.52 0.26 N	44.86 -0.25 0.00 N	37.50 -0.36 2.81 N	38.00 -0.82 2.38 N	35.70 -0.86 0.00 N	45.24 -1.12 0.00 N	44.48 -1.04 0.00 N	44.96 -1.07 0.00 N	62.49 -1.60 0.00 N	212.90 -4.58 0.00 N	28.42 -0.46 9.45 N	29.66 -0.50 9.55 N	30.30 -0.57 9.99 N	17.83 -0.51 18.56 N	24.52 -0.47 8.45 N	22.54 -0.52 7.71 N	15.31 -0.50 15.33 N	14.31 -0.63 14.85 N	22.55 -0.62 7.58 N	42.15 -0.88 0.00 N	31.75 -0.70 8.10 N
HQ_GEN_WHEEL 23651	55.39 -0.44 -5.02 N	38.00 -0.64 3.12 N	38.00 -0.39 0.68 N	38.00 -0.52 0.26 N	44.86 -0.25 0.00 N	37.50 -0.36 2.81 N	38.00 -0.82 2.38 N	35.70 -0.86 0.00 N	45.24 -1.12 0.00 N	44.48 -1.04 0.00 N	44.96 -1.07 0.00 N	62.49 -1.60 0.00 N	212.90 -4.58 0.00 N	28.42 -0.46 9.45 N	29.66 -0.50 9.55 N	30.30 -0.57 9.99 N	17.83 -0.51 18.56 N	24.52 -0.47 8.45 N	22.54 -0.52 7.71 N	15.31 -0.50 15.33 N	14.31 -0.63 14.85 N	22.55 -0.62 7.58 N	42.15 -0.88 0.00 N	31.75 -0.70 8.10 N
HUDSON AVE_GT_3 23810	56.38 4.80 0.00 N	44.56 3.90 0.00 N	43.48 3.47 0.00 N	44.11 3.60 0.00 N	48.84 3.73 0.00 N	47.07 3.90 0.00 N	48.28 4.58 0.00 N	40.78 4.21 0.00 N	52.51 5.37 -0.78 N	52.84 5.51 -1.81 N	51.52 5.50 0.00 N	71.58 7.48 0.00 N	296.01 21.81 -56.71 N	716.44 55.03 -18.37 N	228.52 15.38 -34.69 N	128.80 3.49 -84.28 N	123.67 2.83 -85.12 N	117.44 2.48 -83.27 N	71.85 3.27 -29.04 N	64.84 2.72 -29.83 N	60.87 3.02 -24.67 N	56.07 4.27 -6.97 N	47.42 4.39 0.00 N	46.50 3.97 0.00 N
HUDSON AVE_GT_4 23540	56.38 4.80 0.00 N	44.56 3.90 0.00 N	43.48 3.47 0.00 N	44.11 3.60 0.00 N	48.84 3.73 0.00 N	47.07 3.90 0.00 N	48.28 4.58 0.00 N	40.78 4.21 0.00 N	52.51 5.37 -0.78 N	52.84 5.51 -1.81 N	51.52 5.50 0.00 N	71.58 7.48 0.00 N	296.01 21.81 -56.71 N	716.44 55.03 -18.37 N	228.52 15.38 -34.69 N	128.80 3.49 -84.28 N	123.67 2.83 -85.12 N	117.44 2.48 -83.27 N	71.85 3.27 -29.04 N	64.84 2.72 -29.83 N	60.87 3.02 -24.67 N	56.07 4.27 -6.97 N	47.42 4.39 0.00 N	46.50 3.97 0.00 N
HUDSON AVE_GT_5 23657	56.38 4.80 0.00 N	44.56 3.90 0.00 N	43.48 3.47 0.00 N	44.11 3.60 0.00 N	48.84 3.73 0.00 N	47.07 3.90 0.00 N	48.28 4.58 0.00 N	40.78 4.21 0.00 N	52.51 5.37 -0.78 N	52.84 5.51 -1.81 N	51.52 5.50 0.00 N	71.58 7.48 0.00 N	296.01 21.81 -56.71 N	716.44 55.03 -18.37 N	228.52 15.38 -34.69 N	128.80 3.49 -84.28 N	123.67 2.83 -85.12 N	117.44 2.48 -83.27 N	71.85 3.27 -29.04 N	64.84 2.72 -29.83 N	60.87 3.02 -24.67 N	56.07 4.27 -6.97 N	47.42 4.39 0.00 N	46.50 3.97 0.00 N
HUDSON_AVE_10 24168	56.22 4.63 0.00 N	44.43 3.76 0.00 N	43.35 3.34 0.00 N	43.98 3.47 0.00 N	48.68 3.57 0.00 N	46.93 3.76 0.00 N	48.16 4.46 0.00 N	40.67 4.11 0.00 N	52.35 5.21 -0.78 N	52.66 5.33 -1.81 N	51.26 5.23 0.00 N	71.18 7.09 0.00 N	222.75 20.11 14.85 N	562.07 49.84 130.83 N	147.52 13.93 44.85 N	101.02 3.14 -56.85 N	102.05 2.55 -63.77 N	93.06 2.23 -59.13 N	71.58 3.00 -29.04 N	64.63 2.50 -29.83 N	60.64 2.79 -24.67 N	55.76 3.96 -6.97 N	47.16 4.12 0.00 N	46.25 3.72 0.00 N
HUNTER MOUNT___DRP 323613	55.92 4.33 0.00 N	44.19 3.53 0.00 N	43.35 3.34 0.00 N	44.06 3.56 0.00 N	48.64 3.53 0.00 N	47.01 3.85 0.00 N	47.77 4.07 0.00 N	40.15 3.59 0.00 N	51.25 4.59 -0.30 N	51.41 5.19 -0.69 N	51.48 5.45 0.00 N	71.71 7.62 0.00 N	273.63 24.64 -31.51 N	719.54 66.28 -10.21 N	216.10 18.38 -19.28 N	91.95 4.10 -46.83 N	86.42 3.41 -47.29 N	80.94 2.99 -46.26 N	59.40 3.72 -16.13 N	51.73 3.03 -16.40 N	50.22 3.33 -13.71 N	53.28 4.58 -3.87 N	47.55 4.51 0.00 N	46.68 4.15 0.00 N
HUNTLEY___63 23557	47.23 -4.36 0.00 N	37.50 -3.16 0.00 N	37.48 -2.54 0.00 N	37.77 -2.74 0.00 N	41.18 -3.93 0.00 N	40.00 -3.17 0.00 N	40.77 -2.93 0.00 N	34.23 -2.34 0.00 N	43.41 -2.95 0.00 N	41.26 -4.26 0.00 N	42.11 -3.92 0.00 N	58.98 -5.12 0.00 N	200.80 -16.69 0.00 N	586.24 -56.81 0.00 N	162.84 -15.60 0.00 N	37.90 -3.13 0.00 N	33.24 -2.48 0.00 N	29.83 -1.86 0.00 N	37.88 -1.66 0.00 N	31.48 -0.82 0.00 N	32.12 -1.06 0.00 N	43.19 -1.64 0.00 N	41.73 -1.31 0.00 N	40.78 -1.75 0.00 N
HUNTLEY___64 23558	47.23 -4.36 0.00 N	37.50 -3.16 0.00 N	37.48 -2.54 0.00 N	37.77 -2.74 0.00 N	41.18 -3.93 0.00 N	40.00 -3.17 0.00 N	40.77 -2.93 0.00 N	34.23 -2.34 0.00 N	43.41 -2.95 0.00 N	41.26 -4.26 0.00 N	42.11 -3.92 0.00 N	58.98 -5.12 0.00 N	200.80 -16.69 0.00 N	586.24 -56.81 0.00 N	162.84 -15.60 0.00 N	37.90 -3.13 0.00 N	33.24 -2.48 0.00 N	29.83 -1.86 0.00 N	37.88 -1.66 0.00 N	31.48 -0.82 0.00 N	32.12 -1.06 0.00 N	43.19 -1.64 0.00 N	41.73 -1.31 0.00 N	40.78 -1.75 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
HUNTLEY___65 23559	47.23 -4.36 0.00 N	37.50 -3.16 0.00 N	37.48 -2.54 0.00 N	37.77 -2.74 0.00 N	41.18 -3.93 0.00 N	40.00 -3.17 0.00 N	40.77 -2.93 0.00 N	34.23 -2.34 0.00 N	43.41 -2.95 0.00 N	41.26 -4.26 0.00 N	42.11 -3.92 0.00 N	58.98 -5.12 0.00 N	200.80 -16.69 0.00 N	586.24 -56.81 0.00 N	162.84 -15.60 0.00 N	37.90 -3.13 0.00 N	33.24 -2.48 0.00 N	29.83 -1.86 0.00 N	37.88 -1.66 0.00 N	31.48 -0.82 0.00 N	32.12 -1.06 0.00 N	43.19 -1.64 0.00 N	41.73 -1.31 0.00 N	40.78 -1.75 0.00 N	
HUNTLEY___66 23560	47.23 -4.36 0.00 N	37.50 -3.16 0.00 N	37.48 -2.54 0.00 N	37.77 -2.74 0.00 N	41.18 -3.93 0.00 N	40.00 -3.17 0.00 N	40.77 -2.93 0.00 N	34.23 -2.34 0.00 N	43.41 -2.95 0.00 N	41.26 -4.26 0.00 N	42.11 -3.92 0.00 N	58.98 -5.12 0.00 N	200.80 -16.69 0.00 N	586.24 -56.81 0.00 N	162.84 -15.60 0.00 N	37.90 -3.13 0.00 N	33.24 -2.48 0.00 N	29.83 -1.86 0.00 N	37.88 -1.66 0.00 N	31.48 -0.82 0.00 N	32.12 -1.06 0.00 N	43.19 -1.64 0.00 N	41.73 -1.31 0.00 N	40.78 -1.75 0.00 N	
HUNTLEY___67 23561	46.43 -5.16 0.00 N	36.90 -3.76 0.00 N	36.88 -3.13 0.00 N	37.18 -3.32 0.00 N	40.53 -4.58 0.00 N	39.33 -3.84 0.00 N	40.08 -3.62 0.00 N	33.68 -2.89 0.00 N	42.71 -3.65 0.00 N	40.57 -4.95 0.00 N	41.36 -4.67 0.00 N	57.90 -6.20 0.00 N	196.98 -20.50 0.00 N	575.17 -67.87 0.00 N	159.67 -18.77 0.00 N	37.18 -3.84 0.00 N	32.61 -3.11 0.00 N	29.26 -2.43 0.00 N	37.17 -2.37 0.00 N	30.88 -1.41 0.00 N	31.54 -1.64 0.00 N	42.40 -2.43 0.00 N	40.94 -2.10 0.00 N	40.00 -2.53 0.00 N	
HUNTLEY___68 23562	46.43 -5.16 0.00 N	36.90 -3.76 0.00 N	36.88 -3.13 0.00 N	37.18 -3.32 0.00 N	40.53 -4.58 0.00 N	39.33 -3.84 0.00 N	40.08 -3.62 0.00 N	33.68 -2.89 0.00 N	42.71 -3.65 0.00 N	40.57 -4.95 0.00 N	41.36 -4.67 0.00 N	57.90 -6.20 0.00 N	196.98 -20.50 0.00 N	575.17 -67.87 0.00 N	159.67 -18.77 0.00 N	37.18 -3.84 0.00 N	32.61 -3.11 0.00 N	29.26 -2.43 0.00 N	37.17 -2.37 0.00 N	30.88 -1.41 0.00 N	31.54 -1.64 0.00 N	42.40 -2.43 0.00 N	40.94 -2.10 0.00 N	40.00 -2.53 0.00 N	
HYLAND___LFGE 323620	50.41 -1.18 0.00 N	39.69 -0.97 0.00 N	39.29 -0.72 0.00 N	39.70 -0.80 0.00 N	43.68 -1.43 0.00 N	42.36 -0.81 0.00 N	43.38 -0.32 0.00 N	36.76 0.20 0.00 N	47.04 0.68 0.00 N	45.43 -0.09 0.00 N	46.49 0.46 0.00 N	65.30 1.21 0.00 N	223.35 5.87 0.00 N	655.95 12.90 0.00 N	181.97 3.53 0.00 N	41.97 0.94 0.00 N	36.51 0.79 0.00 N	32.64 0.95 0.00 N	41.16 1.62 0.00 N	33.86 1.57 0.00 N	34.60 1.42 0.00 N	46.44 1.61 0.00 N	44.41 1.37 0.00 N	43.08 0.55 0.00 N	
INDECK___CORINTH 23802	51.38 -0.21 0.00 N	40.92 0.27 0.00 N	39.96 -0.05 0.00 N	40.80 0.30 0.00 N	44.96 -0.15 0.00 N	43.25 0.09 0.00 N	43.89 0.19 0.00 N	36.92 0.35 0.00 N	46.89 0.45 -0.08 N	46.42 0.73 -0.17 N	46.49 0.46 0.00 N	64.73 0.64 0.00 N	224.07 1.95 -4.64 N	641.32 -3.23 -1.50 N	180.31 -0.97 -2.84 N	47.69 -0.23 -6.90 N	42.68 -0.01 -6.97 N	38.34 -0.17 -6.81 N	41.52 -0.39 -2.38 N	34.25 -0.50 -2.45 N	35.11 -0.09 -2.02 N	45.24 -0.16 -0.57 N	43.31 0.27 0.00 N	42.70 0.17 0.00 N	
INDECK___ILION 23567	52.55 0.96 0.00 N	41.46 0.80 0.00 N	40.68 0.67 0.00 N	41.26 0.76 0.00 N	45.78 0.67 0.00 N	43.96 0.79 0.00 N	44.59 0.89 0.00 N	37.39 0.82 0.00 N	47.49 1.13 0.00 N	46.72 1.21 0.00 N	47.31 1.28 0.00 N	65.97 1.87 0.00 N	223.04 5.55 0.00 N	656.16 13.11 0.00 N	182.09 3.65 0.00 N	41.83 0.80 0.00 N	36.41 0.69 0.00 N	32.29 0.60 0.00 N	40.24 0.70 0.00 N	32.86 0.56 0.00 N	33.82 0.64 0.00 N	45.76 0.93 0.00 N	44.01 0.97 0.00 N	43.37 0.84 0.00 N	
INDECK___OLEAN 23982	49.83 -1.76 0.00 N	39.28 -1.38 0.00 N	38.73 -1.28 0.00 N	39.14 -1.37 0.00 N	42.88 -2.24 0.00 N	41.63 -1.53 0.00 N	42.91 -0.79 0.00 N	36.72 0.15 0.00 N	47.40 1.03 0.00 N	45.43 -0.09 0.00 N	46.44 0.41 0.00 N	65.44 1.34 0.00 N	221.44 3.95 0.00 N	644.36 1.31 0.00 N	178.29 -0.14 0.00 N	41.03 0.00 0.00 N	35.42 -0.30 0.00 N	31.76 0.07 0.00 N	40.22 0.68 0.00 N	33.33 1.03 0.00 N	34.10 0.92 0.00 N	46.05 1.22 0.00 N	44.32 1.28 0.00 N	42.59 0.06 0.00 N	
INDECK___OSWEGO 23783	50.71 -0.87 0.00 N	39.95 -0.70 0.00 N	39.31 -0.70 0.00 N	39.81 -0.70 0.00 N	44.19 -0.92 0.00 N	42.46 -0.70 0.00 N	43.20 -0.50 0.00 N	36.28 -0.29 0.00 N	46.04 -0.32 0.00 N	44.92 -0.60 0.00 N	45.48 -0.55 0.00 N	63.58 -0.51 0.00 N	215.44 -2.05 0.00 N	635.06 -7.98 0.00 N	176.33 -2.11 0.00 N	40.57 -0.46 0.00 N	35.33 -0.39 0.00 N	31.36 -0.34 0.00 N	39.19 -0.35 0.00 N	32.07 -0.22 0.00 N	32.96 -0.21 0.00 N	44.48 -0.35 0.00 N	42.64 -0.40 0.00 N	42.02 -0.51 0.00 N	
INDECK___YERKES 23781	47.23 -4.36 0.00 N	37.50 -3.16 0.00 N	37.48 -2.54 0.00 N	37.77 -2.74 0.00 N	41.18 -3.93 0.00 N	40.00 -3.17 0.00 N	40.77 -2.93 0.00 N	34.23 -2.34 0.00 N	43.41 -2.95 0.00 N	41.26 -4.26 0.00 N	42.11 -3.92 0.00 N	58.98 -5.12 0.00 N	200.80 -16.69 0.00 N	586.24 -56.81 0.00 N	162.84 -15.60 0.00 N	37.90 -3.13 0.00 N	33.24 -2.48 0.00 N	29.83 -1.86 0.00 N	37.88 -1.66 0.00 N	31.48 -0.82 0.00 N	32.12 -1.06 0.00 N	43.19 -1.64 0.00 N	41.73 -1.31 0.00 N	40.78 -1.75 0.00 N	
INDIAN POINT_GT_1 24139	55.71 4.13 0.00 N	44.02 3.36 0.00 N	42.98 2.97 0.00 N	43.60 3.09 0.00 N	48.29 3.18 0.00 N	46.46 3.29 0.00 N	47.61 3.91 0.00 N	40.14 3.57 0.00 N	51.72 4.59 -0.77 N	51.95 4.65 -1.78 N	50.64 4.62 0.00 N	70.43 6.34 0.00 N	292.09 18.73 -55.87 N	708.43 47.28 -18.10 N	225.96 13.34 -34.18 N	127.08 3.02 -83.03 N	122.04 2.46 -83.85 N	115.89 2.16 -82.03 N	70.96 2.81 -28.61 N	64.01 2.33 -29.39 N	60.07 2.59 -24.31 N	55.37 3.67 -6.86 N	46.77 3.73 0.00 N	45.89 3.36 0.00 N	
INDIAN POINT_GT_2 23659	55.71 4.13 0.00 N	44.02 3.36 0.00 N	42.98 2.97 0.00 N	43.60 3.09 0.00 N	48.29 3.18 0.00 N	46.46 3.29 0.00 N	47.61 3.91 0.00 N	40.14 3.57 0.00 N	51.72 4.59 -0.77 N	51.95 4.65 -1.78 N	50.64 4.62 0.00 N	70.43 6.34 0.00 N	292.09 18.73 -55.87 N	708.43 47.28 -18.10 N	225.96 13.34 -34.18 N	127.08 3.02 -83.03 N	122.04 2.46 -83.85 N	115.89 2.16 -82.03 N	70.96 2.81 -28.61 N	64.01 2.33 -29.39 N	60.07 2.59 -24.31 N	55.37 3.67 -6.86 N	46.77 3.73 0.00 N	45.89 3.36 0.00 N	
INDIAN POINT_GT_3 24019	55.71 4.13 0.00 N	44.02 3.36 0.00 N	42.98 2.97 0.00 N	43.60 3.09 0.00 N	48.29 3.18 0.00 N	46.46 3.29 0.00 N	47.61 3.91 0.00 N	40.14 3.57 0.00 N	51.72 4.59 -0.77 N	51.95 4.65 -1.78 N	50.64 4.62 0.00 N	70.43 6.34 0.00 N	292.09 18.73 -55.87 N	708.43 47.28 -18.10 N	225.96 13.34 -34.18 N	127.08 3.02 -83.03 N	122.04 2.46 -83.85 N	115.89 2.16 -82.03 N	70.96 2.81 -28.61 N	64.01 2.33 -29.39 N	60.07 2.59 -24.31 N	55.37 3.67 -6.86 N	46.77 3.73 0.00 N	45.89 3.36 0.00 N	
INDIAN POINT___2	55.60	43.94	42.89	43.51	48.18	46.36	47.50	40.05	51.57	51.76	50.51	70.24	290.18	706.45	224.64	125.07	120.01	113.93	70.21	63.26	59.45	55.11	46.67	45.78	

23530	4.01 0.00 N	3.28 0.00 N	2.88 0.00 N	3.01 0.00 N	3.07 0.00 N	3.19 0.00 N	3.80 0.00 N	3.48 0.00 N	4.46 -0.74 N	4.52 -1.72 N	4.48 0.00 N	6.14 0.00 N	18.10 -54.59 N	45.71 -17.69 N	12.81 -33.39 N	2.92 -81.12 N	2.36 -81.93 N	2.09 -80.14 N	2.72 -27.95 N	2.26 -28.71 N	2.53 -23.75 N	3.57 -6.71 N	3.63 0.00 N	3.25 0.00 N
INDIAN POINT____3 23531	55.52 3.93 0.00 N	43.87 3.22 0.00 N	42.83 2.82 0.00 N	43.44 2.94 0.00 N	48.13 3.01 0.00 N	46.30 3.13 0.00 N	47.43 3.73 0.00 N	39.98 3.42 0.00 N	51.51 4.37 -0.77 N	51.75 4.45 -1.78 N	50.44 4.41 0.00 N	70.12 6.02 0.00 N	291.14 17.72 -55.93 N	705.62 44.45 -18.12 N	225.17 12.51 -34.22 N	126.99 2.84 -83.12 N	121.99 2.32 -83.95 N	115.85 2.03 -82.12 N	70.83 2.65 -28.64 N	63.90 2.19 -29.42 N	59.96 2.46 -24.33 N	55.18 3.48 -6.87 N	46.59 3.55 0.00 N	45.72 3.19 0.00 N
IP CORINTH____1 23988	51.46 -0.13 0.00 N	40.97 0.31 0.00 N	39.99 -0.02 0.00 N	40.83 0.32 0.00 N	44.97 -0.14 0.00 N	43.24 0.07 0.00 N	43.86 0.16 0.00 N	36.89 0.32 0.00 N	46.88 0.45 -0.08 N	46.45 0.75 -0.17 N	46.53 0.50 0.00 N	64.80 0.70 0.00 N	224.30 2.18 -4.64 N	642.15 -2.40 -1.50 N	180.56 -0.72 -2.84 N	47.75 -0.18 -6.90 N	42.72 0.03 -6.97 N	38.38 -0.13 -6.81 N	41.58 -0.33 -2.38 N	34.31 -0.43 -2.45 N	35.18 -0.01 -2.02 N	45.34 -0.06 -0.57 N	43.42 0.38 0.00 N	42.81 0.27 0.00 N
IP____TICONDEROGA 23804	55.32 3.74 0.00 N	44.19 3.53 0.00 N	43.27 3.26 0.00 N	44.49 3.98 0.00 N	48.89 3.78 0.00 N	47.08 3.91 0.00 N	47.91 4.21 0.00 N	40.31 3.74 0.00 N	51.02 4.52 -0.14 N	50.60 4.75 -0.33 N	50.29 4.26 0.00 N	69.23 5.13 0.00 N	242.73 16.00 -9.25 N	676.83 30.78 -3.00 N	193.80 9.70 -5.66 N	56.90 2.13 -13.74 N	51.87 2.27 -13.88 N	47.05 1.78 -13.58 N	46.40 2.12 -4.74 N	38.60 1.44 -4.87 N	39.18 1.98 -4.02 N	48.70 2.73 -1.14 N	46.23 3.20 0.00 N	45.98 3.45 0.00 N
JARVIS____ 23743	51.85 0.26 0.00 N	40.89 0.23 0.00 N	40.19 0.18 0.00 N	40.71 0.20 0.00 N	45.26 0.15 0.00 N	43.39 0.22 0.00 N	44.01 0.31 0.00 N	36.86 0.29 0.00 N	46.73 0.37 0.00 N	45.89 0.37 0.00 N	46.40 0.37 0.00 N	64.63 0.53 0.00 N	219.12 1.63 0.00 N	646.45 3.40 0.00 N	179.45 1.01 0.00 N	41.27 0.24 0.00 N	35.90 0.18 0.00 N	31.85 0.16 0.00 N	39.74 0.20 0.00 N	32.46 0.17 0.00 N	33.41 0.23 0.00 N	45.11 0.28 0.00 N	43.34 0.30 0.00 N	42.78 0.25 0.00 N
JENNISON____1 23625	53.70 2.11 0.00 N	42.28 1.62 0.00 N	41.47 1.46 0.00 N	41.99 1.48 0.00 N	46.54 1.43 0.00 N	44.85 1.69 0.00 N	45.95 2.25 0.00 N	38.95 2.38 0.00 N	49.77 3.41 0.00 N	48.63 3.11 0.00 N	49.40 3.37 0.00 N	69.19 5.10 0.00 N	236.13 16.53 -2.11 N	688.47 44.74 -0.68 N	192.11 12.38 -1.29 N	47.03 2.86 -3.14 N	41.18 2.29 -3.17 N	36.92 2.13 -3.10 N	43.35 2.74 -1.08 N	35.67 2.26 -1.11 N	36.37 2.27 -0.92 N	48.10 3.01 -0.26 N	45.76 2.73 0.00 N	44.62 2.09 0.00 N
JENNISON____2 23626	53.62 2.03 0.00 N	42.21 1.55 0.00 N	41.41 1.40 0.00 N	41.93 1.43 0.00 N	46.48 1.37 0.00 N	44.80 1.63 0.00 N	45.88 2.18 0.00 N	38.89 2.32 0.00 N	49.68 3.32 0.00 N	48.54 3.02 0.00 N	49.30 3.27 0.00 N	69.05 4.95 0.00 N	235.67 16.07 -2.11 N	686.97 43.24 -0.68 N	191.74 12.01 -1.29 N	46.93 2.76 -3.14 N	41.10 2.21 -3.17 N	36.86 2.06 -3.10 N	43.27 2.65 -1.08 N	35.60 2.20 -1.11 N	36.30 2.20 -0.92 N	48.00 2.91 -0.26 N	45.68 2.64 0.00 N	44.55 2.02 0.00 N
KEDC PORT_JEFF_GT2 24210	57.06 5.48 0.00 N	45.30 4.64 0.01 N	44.61 4.60 0.00 N	45.06 4.56 0.00 N	49.98 4.87 0.00 N	48.11 4.94 0.00 N	49.31 5.60 -0.01 N	50.07 5.17 -8.33 N	57.22 6.55 -4.31 N	304.68 6.49 -252.67 N	391.32 6.26 -339.04 N	251.62 8.32 -179.21 N	302.88 23.26 -62.13 N	721.60 59.77 -18.78 N	230.20 17.05 -34.71 N	129.66 4.32 -84.30 N	124.39 3.52 -85.14 N	118.13 3.15 -83.29 N	92.47 4.25 -48.68 N	72.22 3.72 -36.20 N	62.66 4.00 -25.48 N	57.75 5.50 -7.42 N	48.14 5.10 0.00 N	47.00 4.47 0.00 N
KEDC PORT_JEFF_GT3 24211	57.06 5.48 0.00 N	45.30 4.64 0.01 N	44.61 4.60 0.00 N	45.06 4.56 0.00 N	49.98 4.87 0.00 N	48.11 4.94 0.00 N	49.31 5.60 -0.01 N	50.07 5.17 -8.33 N	57.22 6.55 -4.31 N	304.68 6.49 -252.67 N	391.32 6.26 -339.04 N	251.62 8.32 -179.21 N	302.88 23.26 -62.13 N	721.60 59.77 -18.78 N	230.20 17.05 -34.71 N	129.66 4.32 -84.30 N	124.39 3.52 -85.14 N	118.13 3.15 -83.29 N	92.47 4.25 -48.68 N	72.22 3.72 -36.20 N	62.66 4.00 -25.48 N	57.75 5.50 -7.42 N	48.14 5.10 0.00 N	47.00 4.47 0.00 N
KEDC_GLWD_GT4 24219	56.50 4.91 0.00 N	44.76 4.08 -0.02 N	43.72 3.70 -0.02 N	44.24 3.73 0.00 N	49.03 3.92 0.00 N	47.16 3.99 0.00 N	48.29 4.58 -0.01 N	49.42 4.26 -8.59 N	56.07 5.40 -4.31 N	303.71 5.52 -252.67 N	390.55 5.48 -339.04 N	250.86 7.55 -179.21 N	301.98 22.37 -62.13 N	717.09 55.27 -18.78 N	228.71 15.56 -34.71 N	128.88 3.54 -84.30 N	123.73 2.87 -85.14 N	117.54 2.55 -83.29 N	91.55 3.33 -48.68 N	71.32 2.82 -36.20 N	61.74 3.08 -25.48 N	56.64 4.38 -7.42 N	47.43 4.39 0.00 N	46.43 3.90 0.00 N
KEDC_GLWD_GT5 24220	56.50 4.91 0.00 N	44.76 4.08 -0.02 N	43.72 3.70 -0.02 N	44.24 3.73 0.00 N	49.03 3.92 0.00 N	47.16 3.99 0.00 N	48.29 4.58 -0.01 N	49.42 4.26 -8.59 N	56.07 5.40 -4.31 N	303.71 5.52 -252.67 N	390.55 5.48 -339.04 N	250.86 7.55 -179.21 N	301.98 22.37 -62.13 N	717.09 55.27 -18.78 N	228.71 15.56 -34.71 N	128.88 3.54 -84.30 N	123.73 2.87 -85.14 N	117.54 2.55 -83.29 N	91.55 3.33 -48.68 N	71.32 2.82 -36.20 N	61.74 3.08 -25.48 N	56.64 4.38 -7.42 N	47.43 4.39 0.00 N	46.43 3.90 0.00 N
KENSICO____ 23655	55.92 4.33 0.00 N	44.19 3.53 0.00 N	43.14 3.13 0.00 N	43.77 3.26 0.00 N	48.48 3.36 0.00 N	46.66 3.50 0.00 N	47.81 4.11 0.00 N	40.34 3.77 0.00 N	51.95 4.81 -0.78 N	52.22 4.89 -1.81 N	50.90 4.87 0.00 N	70.75 6.65 0.00 N	293.79 19.72 -56.58 N	711.11 49.73 -18.33 N	227.00 13.95 -34.61 N	128.28 3.17 -84.09 N	123.24 2.60 -84.92 N	117.05 2.28 -83.07 N	71.48 2.97 -28.97 N	64.51 2.46 -29.76 N	60.51 2.72 -24.62 N	55.63 3.85 -6.95 N	46.95 3.91 0.00 N	46.07 3.54 0.00 N
KIAC_JFK_GT1 23816	57.84 4.94 -1.32 N	45.00 4.01 -0.33 N	43.55 3.54 0.00 N	44.17 3.67 0.00 N	48.91 3.80 0.00 N	48.05 4.00 -0.88 N	51.24 4.76 -2.78 N	40.98 4.31 -0.10 N	52.47 5.33 -0.78 N	54.29 5.40 -3.37 N	51.12 5.09 0.00 N	70.95 6.86 0.00 N	221.28 18.64 14.85 N	558.53 46.31 130.83 N	146.41 12.82 44.85 N	100.78 2.90 -56.85 N	101.86 2.36 -63.77 N	92.85 2.03 -59.13 N	71.34 2.76 -29.04 N	64.43 2.31 -29.83 N	60.45 2.60 -24.67 N	55.57 3.78 -6.97 N	47.11 4.07 0.00 N	46.23 3.70 0.00 N
KIAC_JFK_GT2 23817	57.84 4.94 -1.32 N	45.00 4.01 -0.33 N	43.55 3.54 0.00 N	44.17 3.67 0.00 N	48.91 3.80 0.00 N	48.05 4.00 -0.88 N	51.24 4.76 -2.78 N	40.98 4.31 -0.10 N	52.47 5.33 -0.78 N	54.29 5.40 -3.37 N	51.12 5.09 0.00 N	70.95 6.86 0.00 N	221.28 18.64 14.85 N	558.53 46.31 130.83 N	146.41 12.82 44.85 N	100.78 2.90 -56.85 N	101.86 2.36 -63.77 N	92.85 2.03 -59.13 N	71.34 2.76 -29.04 N	64.43 2.31 -29.83 N	60.45 2.60 -24.67 N	55.57 3.78 -6.97 N	47.11 4.07 0.00 N	46.23 3.70 0.00 N

KINTIGH____ 23543	46.30 -5.28 0.00 N	36.76 -3.89 0.00 N	36.95 -3.06 0.00 N	37.42 -3.09 0.00 N	40.96 -4.15 0.00 N	39.68 -3.49 0.00 N	40.34 -3.36 0.00 N	33.64 -2.93 0.00 N	42.42 -3.94 0.00 N	40.59 -4.93 0.00 N	41.17 -4.86 0.00 N	57.51 -6.58 0.00 N	195.72 -21.76 0.00 N	573.04 -70.01 0.00 N	159.06 -19.38 0.00 N	37.06 -3.97 0.00 N	32.74 -2.98 0.00 N	29.40 -2.29 0.00 N	37.10 -2.44 0.00 N	30.74 -1.55 0.00 N	31.49 -1.69 0.00 N	42.09 -2.74 0.00 N	40.40 -2.63 0.00 N	39.65 -2.88 0.00 N
LEDERLE____ 23769	56.37 4.78 0.00 N	44.51 3.85 0.00 N	43.43 3.42 0.00 N	44.03 3.52 0.00 N	48.76 3.65 0.00 N	46.90 3.73 0.00 N	48.08 4.38 0.00 N	40.55 3.98 0.00 N	52.24 5.17 -0.71 N	52.35 5.18 -1.65 N	51.22 5.19 0.00 N	71.30 7.20 0.00 N	292.47 21.99 -52.99 N	717.74 57.53 -17.17 N	227.09 16.23 -32.42 N	123.46 3.68 -78.75 N	118.26 3.01 -79.53 N	112.16 2.66 -77.81 N	70.08 3.40 -27.14 N	62.97 2.80 -27.87 N	59.29 3.06 -23.05 N	55.64 4.30 -6.51 N	47.33 4.29 0.00 N	46.37 3.84 0.00 N
LINDEN COGEN____ 23786	53.17 4.36 2.78 N	44.18 3.57 0.05 N	43.21 3.20 0.00 N	43.82 3.32 0.00 N	48.52 3.41 0.00 N	46.77 3.60 0.00 N	47.97 4.27 0.00 N	40.42 3.93 0.08 N	51.87 4.99 -0.52 N	52.51 5.19 -1.81 N	51.17 5.15 0.00 N	71.02 6.92 0.00 N	293.96 19.76 -56.71 N	709.48 48.06 -18.37 N	226.65 13.51 -34.69 N	125.33 3.04 -81.27 N	96.53 2.45 -58.36 N	117.12 2.16 -83.26 N	71.50 2.92 -29.04 N	64.61 2.49 -29.83 N	60.64 2.79 -24.67 N	55.79 4.00 -6.97 N	47.11 4.07 0.00 N	46.19 3.66 0.00 N
LIPA_MISC_IPP 23656	56.67 5.09 0.00 N	44.96 4.31 0.01 N	44.44 4.43 0.00 N	44.87 4.36 0.00 N	49.76 4.64 0.00 N	47.91 4.74 0.00 N	49.10 5.40 -0.01 N	49.72 4.83 -8.33 N	56.80 6.13 -4.31 N	304.35 6.16 -252.67 N	391.06 5.99 -339.04 N	251.54 8.24 -179.21 N	303.04 23.42 -62.13 N	722.12 60.29 -18.78 N	230.03 16.89 -34.71 N	129.51 4.18 -84.30 N	124.25 3.38 -85.14 N	118.00 3.01 -83.29 N	92.32 4.10 -48.68 N	71.94 3.45 -36.20 N	62.38 3.72 -25.48 N	57.36 5.10 -7.42 N	47.82 4.78 0.00 N	46.72 4.19 0.00 N
LITTLE FALLS____HYD 24013	53.28 1.69 0.00 N	42.08 1.42 0.00 N	41.21 1.20 0.00 N	41.86 1.36 0.00 N	46.31 1.20 0.00 N	44.48 1.31 0.00 N	45.19 1.49 0.00 N	37.90 1.33 0.00 N	48.18 1.82 0.00 N	47.55 2.03 0.00 N	48.17 2.14 0.00 N	67.27 3.18 0.00 N	226.54 9.06 0.00 N	663.42 20.38 0.00 N	184.33 5.89 0.00 N	42.32 1.29 0.00 N	36.84 1.12 0.00 N	32.64 0.95 0.00 N	40.61 1.07 0.00 N	33.14 0.85 0.00 N	34.16 0.99 0.00 N	46.31 1.48 0.00 N	44.67 1.63 0.00 N	43.96 1.42 0.00 N
LI_NEWBRIDGE____DRP 323616	56.45 4.86 0.00 N	44.83 4.17 0.01 N	43.92 3.91 0.01 N	44.38 3.88 0.01 N	49.22 4.11 0.00 N	47.32 4.15 0.00 N	48.40 4.69 -0.01 N	49.28 4.44 -8.27 N	56.15 5.49 -4.31 N	303.85 5.66 -252.67 N	390.60 5.53 -339.04 N	250.84 7.54 -179.21 N	301.15 21.54 -62.13 N	716.91 55.08 -18.78 N	228.30 15.15 -34.71 N	129.00 3.66 -84.30 N	123.80 2.93 -85.14 N	117.66 2.68 -83.29 N	91.74 3.52 -48.68 N	71.40 2.90 -36.20 N	61.85 3.19 -25.48 N	56.80 4.54 -7.42 N	47.40 4.36 0.00 N	46.43 3.90 0.00 N
LONG LAKE PHOENIX 24014	51.03 -0.56 0.00 N	40.19 -0.46 0.00 N	39.54 -0.47 0.00 N	40.06 -0.44 0.00 N	44.46 -0.65 0.00 N	42.72 -0.45 0.00 N	43.52 -0.18 0.00 N	36.55 -0.02 0.00 N	46.36 0.00 0.00 N	45.40 -0.12 0.00 N	46.05 0.02 0.00 N	64.41 0.31 0.00 N	218.40 0.91 0.00 N	642.33 -0.71 0.00 N	178.27 -0.17 0.00 N	41.01 -0.02 0.00 N	35.72 0.00 0.00 N	31.70 0.01 0.00 N	39.59 0.05 0.00 N	32.40 0.11 0.00 N	33.27 0.10 0.00 N	44.88 0.05 0.00 N	43.02 -0.02 0.00 N	42.36 -0.17 0.00 N
LOVETT____3 23632	55.32 3.73 0.00 N	43.74 3.08 0.00 N	42.68 2.67 0.00 N	43.30 2.79 0.00 N	47.95 2.84 0.00 N	46.13 2.96 0.00 N	47.27 3.57 0.00 N	39.84 3.27 0.00 N	51.28 4.19 -0.72 N	51.41 4.23 -1.67 N	50.20 4.17 0.00 N	69.77 5.68 0.00 N	287.57 16.59 -53.49 N	701.59 41.21 -17.33 N	222.82 11.66 -32.72 N	123.16 2.65 -79.48 N	118.14 2.14 -80.27 N	112.13 1.90 -78.53 N	69.42 2.49 -27.39 N	62.50 2.08 -28.15 N	58.79 2.35 -23.27 N	54.75 3.35 -6.57 N	46.44 3.40 0.00 N	45.58 3.05 0.00 N
LOVETT____4 23642	55.72 4.14 0.00 N	44.03 3.37 0.00 N	42.99 2.98 0.00 N	43.59 3.09 0.00 N	48.28 3.16 0.00 N	46.43 3.27 0.00 N	47.59 3.89 0.00 N	40.12 3.55 0.00 N	51.65 4.57 -0.72 N	51.79 4.60 -1.67 N	50.58 4.55 0.00 N	70.37 6.27 0.00 N	289.70 18.68 -53.53 N	707.79 47.40 -17.34 N	224.52 13.34 -32.75 N	123.60 3.02 -79.55 N	118.52 2.46 -80.34 N	112.47 2.19 -78.59 N	69.78 2.83 -27.41 N	62.79 2.35 -28.15 N	59.07 2.61 -23.29 N	55.11 3.70 -6.58 N	46.79 3.74 0.00 N	45.88 3.35 0.00 N
LOVETT____5 23593	55.72 4.14 0.00 N	44.03 3.37 0.00 N	42.99 2.98 0.00 N	43.59 3.09 0.00 N	48.28 3.16 0.00 N	46.43 3.27 0.00 N	47.59 3.89 0.00 N	40.12 3.55 0.00 N	51.65 4.57 -0.72 N	51.79 4.60 -1.67 N	50.58 4.55 0.00 N	70.37 6.27 0.00 N	289.70 18.68 -53.53 N	707.79 47.40 -17.34 N	224.52 13.34 -32.75 N	123.60 3.02 -79.55 N	118.52 2.46 -80.34 N	112.47 2.19 -78.59 N	69.78 2.83 -27.41 N	62.79 2.35 -28.15 N	59.07 2.61 -23.29 N	55.11 3.70 -6.58 N	46.79 3.74 0.00 N	45.88 3.35 0.00 N
LOWER RAQUET____HYD 24057	51.26 -0.33 0.00 N	40.12 -0.54 0.00 N	39.68 -0.33 0.00 N	40.10 -0.40 0.00 N	45.17 0.06 0.00 N	42.97 -0.20 0.00 N	43.19 -0.51 0.00 N	35.50 -1.07 0.00 N	44.82 -1.54 0.00 N	44.32 -1.20 0.00 N	44.88 -1.15 0.00 N	62.20 -1.90 0.00 N	209.37 -8.12 0.00 N	622.00 -21.05 0.00 N	172.30 -6.13 0.00 N	39.56 -1.46 0.00 N	34.44 -1.28 0.00 N	30.69 -1.01 0.00 N	39.32 -0.22 0.00 N	31.64 -0.66 0.00 N	32.78 -0.40 0.00 N	44.62 -0.21 0.00 N	42.67 -0.37 0.00 N	42.24 -0.29 0.00 N
LOWER____HUDSON 24059	53.78 2.20 0.00 N	42.77 2.11 0.00 N	41.87 1.87 0.00 N	42.71 2.21 0.00 N	47.08 1.97 0.00 N	45.25 2.08 0.00 N	45.94 2.24 0.00 N	38.50 1.93 0.00 N	48.75 2.34 -0.05 N	48.06 2.44 -0.11 N	48.24 2.22 0.00 N	67.11 3.01 0.00 N	229.95 9.84 -2.63 N	665.35 21.46 -0.85 N	185.93 5.88 -1.61 N	46.23 1.29 -3.91 N	40.92 1.25 -3.94 N	36.59 1.04 -3.86 N	42.06 1.18 -1.35 N	34.56 0.88 -1.39 N	35.49 1.17 -1.14 N	46.83 1.68 -0.32 N	44.83 1.79 0.00 N	44.37 1.84 0.00 N
LWR____OSWEGATCHIE_HYD 23850	51.98 0.39 0.00 N	40.73 0.07 0.00 N	40.14 0.13 0.00 N	40.59 0.09 0.00 N	45.51 0.40 0.00 N	43.48 0.31 0.00 N	43.95 0.25 0.00 N	36.52 -0.05 0.00 N	46.34 -0.02 0.00 N	45.56 0.04 0.00 N	46.21 0.18 0.00 N	64.42 0.32 0.00 N	217.28 -0.20 0.00 N	642.83 -0.21 0.00 N	177.76 -0.67 0.00 N	40.83 -0.19 0.00 N	35.51 -0.21 0.00 N	31.54 -0.15 0.00 N	40.02 0.48 0.00 N	32.42 0.12 0.00 N	33.50 0.32 0.00 N	45.60 0.77 0.00 N	43.59 0.55 0.00 N	42.96 0.43 0.00 N
LYONS_FALL_HYD 23570	52.33 0.74 0.00 N	41.12 0.46 0.00 N	40.41 0.40 0.00 N	40.90 0.39 0.00 N	45.57 0.45 0.00 N	43.71 0.55 0.00 N	44.45 0.75 0.00 N	37.33 0.76 0.00 N	47.51 1.15 0.00 N	46.60 1.08 0.00 N	47.28 1.26 0.00 N	66.08 1.99 0.00 N	223.70 6.21 0.00 N	660.32 17.27 0.00 N	183.13 4.69 0.00 N	42.09 1.06 0.00 N	36.58 0.86 0.00 N	32.43 0.74 0.00 N	40.63 1.09 0.00 N	33.14 0.85 0.00 N	34.10 0.92 0.00 N	46.14 1.31 0.00 N	44.16 1.12 0.00 N	43.40 0.87 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
MADISON___COUNTY_LFGE 323628	52.33 0.74 0.00 N	41.19 0.53 0.00 N	40.47 0.46 0.00 N	40.98 0.47 0.00 N	45.51 0.40 0.00 N	43.73 0.56 0.00 N	44.55 0.85 0.00 N	37.50 0.93 0.00 N	47.72 1.36 0.00 N	46.79 1.27 0.00 N	47.51 1.48 0.00 N	66.44 2.34 0.00 N	225.18 7.69 0.00 N	664.20 21.15 0.00 N	184.40 5.96 0.00 N	42.41 1.38 0.00 N	36.86 1.14 0.00 N	32.68 0.99 0.00 N	40.80 1.27 0.00 N	33.36 1.07 0.00 N	34.27 1.09 0.00 N	46.25 1.42 0.00 N	44.29 1.25 0.00 N	43.48 0.95 0.00 N	
MAPLE_RIDGE_WT_1 323574	51.43 -0.16 0.00 N	40.50 -0.16 0.00 N	39.86 -0.15 0.00 N	40.34 -0.16 0.00 N	44.96 -0.15 0.00 N	42.98 -0.18 0.00 N	43.49 -0.20 0.00 N	36.35 -0.22 0.00 N	46.11 -0.25 0.00 N	45.29 -0.23 0.00 N	45.80 -0.23 0.00 N	63.77 -0.33 0.00 N	216.41 -1.08 0.00 N	640.55 -2.50 0.00 N	177.73 -0.71 0.00 N	40.87 -0.16 0.00 N	35.58 -0.14 0.00 N	31.57 -0.13 0.00 N	39.42 -0.12 0.00 N	32.18 -0.11 0.00 N	33.05 -0.13 0.00 N	44.60 -0.23 0.00 N	42.81 -0.22 0.00 N	42.26 -0.27 0.00 N	
MAPLE_RIDGE_WT_2 323611	51.43 -0.16 0.00 N	40.50 -0.16 0.00 N	39.86 -0.15 0.00 N	40.34 -0.16 0.00 N	44.96 -0.15 0.00 N	42.98 -0.18 0.00 N	43.49 -0.20 0.00 N	36.35 -0.22 0.00 N	46.11 -0.25 0.00 N	45.29 -0.23 0.00 N	45.80 -0.23 0.00 N	63.77 -0.33 0.00 N	216.41 -1.08 0.00 N	640.55 -2.50 0.00 N	177.73 -0.71 0.00 N	40.87 -0.16 0.00 N	35.58 -0.14 0.00 N	31.57 -0.13 0.00 N	39.42 -0.12 0.00 N	32.18 -0.11 0.00 N	33.05 -0.13 0.00 N	44.60 -0.23 0.00 N	42.81 -0.22 0.00 N	42.26 -0.27 0.00 N	
MG INDUSTRY___DRP 24185	53.26 1.68 0.00 N	42.18 1.52 0.00 N	41.30 1.29 0.00 N	41.98 1.48 0.00 N	46.45 1.34 0.00 N	44.61 1.44 0.00 N	45.22 1.52 0.00 N	37.90 1.33 0.00 N	47.94 1.57 0.00 N	47.17 1.66 0.00 N	47.57 1.54 0.00 N	66.14 2.04 0.00 N	223.61 6.13 0.00 N	656.02 12.98 0.00 N	181.94 3.50 0.00 N	41.82 0.79 0.00 N	36.39 0.67 0.00 N	32.26 0.57 0.00 N	40.20 0.66 0.00 N	32.81 0.52 0.00 N	33.89 0.71 0.00 N	45.90 1.07 0.00 N	44.26 1.22 0.00 N	43.71 1.18 0.00 N	
MID___OSWEGATCHIE_HYD 23849	51.98 0.39 0.00 N	40.73 0.07 0.00 N	40.14 0.13 0.00 N	40.59 0.09 0.00 N	45.51 0.40 0.00 N	43.48 0.31 0.00 N	43.95 0.25 0.00 N	36.52 -0.05 0.00 N	46.34 -0.02 0.00 N	45.56 0.04 0.00 N	46.21 0.18 0.00 N	64.42 0.32 0.00 N	217.28 -0.20 0.00 N	642.83 -0.21 0.00 N	177.76 -0.67 0.00 N	40.83 -0.19 0.00 N	35.51 -0.21 0.00 N	31.54 -0.15 0.00 N	40.02 0.48 0.00 N	32.42 0.12 0.00 N	33.50 0.32 0.00 N	45.60 0.77 0.00 N	43.59 0.55 0.00 N	42.96 0.43 0.00 N	
MID___RAQUETTE_HYD 23851	51.26 -0.33 0.00 N	40.12 -0.54 0.00 N	39.68 -0.33 0.00 N	40.10 -0.40 0.00 N	45.17 0.06 0.00 N	42.97 -0.20 0.00 N	43.19 -0.51 0.00 N	35.50 -1.07 0.00 N	44.82 -1.54 0.00 N	44.32 -1.20 0.00 N	44.88 -1.15 0.00 N	62.20 -1.90 0.00 N	209.37 -8.12 0.00 N	622.00 -21.05 0.00 N	172.30 -6.13 0.00 N	39.56 -1.46 0.00 N	34.44 -1.28 0.00 N	30.69 -1.01 0.00 N	39.32 -0.22 0.00 N	31.64 -0.66 0.00 N	32.78 -0.40 0.00 N	44.62 -0.21 0.00 N	42.67 -0.37 0.00 N	42.24 -0.29 0.00 N	
MILLIKEN___1 23584	48.86 -2.73 0.00 N	38.66 -2.00 0.00 N	38.31 -1.70 0.00 N	38.70 -1.81 0.00 N	42.63 -2.47 0.00 N	41.12 -2.05 0.00 N	41.91 -1.79 0.00 N	35.60 -0.96 0.00 N	44.90 -1.46 0.00 N	43.94 -1.58 0.00 N	44.71 -1.32 0.00 N	62.46 -1.63 0.00 N	211.22 -6.27 0.00 N	622.18 -20.86 0.00 N	173.02 -5.41 0.00 N	40.42 -0.60 0.00 N	35.77 0.05 0.00 N	31.95 0.26 0.00 N	39.77 0.23 0.00 N	32.60 0.31 0.00 N	33.40 0.23 0.00 N	44.64 -0.19 0.00 N	41.90 -1.14 0.00 N	40.89 -1.64 0.00 N	
MILLIKEN___2 23585	48.86 -2.73 0.00 N	38.66 -2.00 0.00 N	38.31 -1.70 0.00 N	38.70 -1.81 0.00 N	42.63 -2.47 0.00 N	41.12 -2.05 0.00 N	41.91 -1.79 0.00 N	35.60 -0.96 0.00 N	44.90 -1.46 0.00 N	43.94 -1.58 0.00 N	44.71 -1.32 0.00 N	62.46 -1.63 0.00 N	211.22 -6.27 0.00 N	622.18 -20.86 0.00 N	173.02 -5.41 0.00 N	40.42 -0.60 0.00 N	35.77 0.05 0.00 N	31.95 0.26 0.00 N	39.77 0.23 0.00 N	32.60 0.31 0.00 N	33.40 0.23 0.00 N	44.64 -0.19 0.00 N	41.90 -1.14 0.00 N	40.89 -1.64 0.00 N	
MILLIKEN___DIESEL 23629	48.86 -2.73 0.00 N	38.66 -2.00 0.00 N	38.31 -1.70 0.00 N	38.70 -1.81 0.00 N	42.63 -2.47 0.00 N	41.12 -2.05 0.00 N	41.91 -1.79 0.00 N	35.60 -0.96 0.00 N	44.90 -1.46 0.00 N	43.94 -1.58 0.00 N	44.71 -1.32 0.00 N	62.46 -1.63 0.00 N	211.22 -6.27 0.00 N	622.18 -20.86 0.00 N	173.02 -5.41 0.00 N	40.42 -0.60 0.00 N	35.77 0.05 0.00 N	31.95 0.26 0.00 N	39.77 0.23 0.00 N	32.60 0.31 0.00 N	33.40 0.23 0.00 N	44.64 -0.19 0.00 N	41.90 -1.14 0.00 N	40.89 -1.64 0.00 N	
MILLSEAT___LFGE 323607	47.35 -4.24 0.00 N	37.53 -3.13 0.00 N	37.45 -2.56 0.00 N	37.75 -2.75 0.00 N	41.23 -3.88 0.00 N	40.06 -3.11 0.00 N	40.85 -2.84 0.00 N	34.34 -2.23 0.00 N	43.62 -2.74 0.00 N	41.61 -3.91 0.00 N	42.49 -3.53 0.00 N	59.59 -4.50 0.00 N	202.98 -14.50 0.00 N	593.76 -49.29 0.00 N	164.83 -13.62 0.00 N	38.30 -2.72 0.00 N	33.58 -2.14 0.00 N	30.09 -1.61 0.00 N	38.12 -1.42 0.00 N	31.61 -0.69 0.00 N	32.24 -0.93 0.00 N	43.40 -1.43 0.00 N	42.17 -0.87 0.00 N	41.21 -1.32 0.00 N	
MODEL_CITY_ENERGY 24167	46.60 -4.99 0.00 N	37.03 -3.63 0.00 N	37.02 -2.98 0.00 N	37.31 -3.19 0.00 N	40.67 -4.44 0.00 N	39.51 -3.66 0.00 N	40.23 -3.47 0.00 N	33.73 -2.84 0.00 N	42.71 -3.65 0.00 N	40.52 -5.00 0.00 N	41.31 -4.71 0.00 N	57.81 -6.28 0.00 N	196.79 -20.69 0.00 N	574.86 -68.18 0.00 N	159.55 -18.89 0.00 N	37.15 -3.88 0.00 N	32.63 -3.09 0.00 N	29.28 -2.42 0.00 N	37.20 -2.34 0.00 N	30.94 -1.36 0.00 N	31.59 -1.59 0.00 N	42.49 -2.34 0.00 N	41.11 -1.92 0.00 N	40.27 -2.26 0.00 N	
MODERN_LFGE___ 323580	46.60 -4.99 0.00 N	37.03 -3.63 0.00 N	37.02 -2.98 0.00 N	37.31 -3.19 0.00 N	40.67 -4.44 0.00 N	39.51 -3.66 0.00 N	40.23 -3.47 0.00 N	33.73 -2.84 0.00 N	42.71 -3.65 0.00 N	40.52 -5.00 0.00 N	41.31 -4.71 0.00 N	57.81 -6.28 0.00 N	196.79 -20.69 0.00 N	574.86 -68.18 0.00 N	159.55 -18.89 0.00 N	37.15 -3.88 0.00 N	32.63 -3.09 0.00 N	29.28 -2.42 0.00 N	37.20 -2.34 0.00 N	30.94 -1.36 0.00 N	31.59 -1.59 0.00 N	42.49 -2.34 0.00 N	41.11 -1.92 0.00 N	40.27 -2.26 0.00 N	
MOHAWK_PAPER___DRP 24187	53.72 2.13 0.00 N	42.61 1.95 0.00 N	41.73 1.72 0.00 N	42.46 1.96 0.00 N	46.85 1.74 0.00 N	45.01 1.84 0.00 N	45.64 1.94 0.00 N	38.21 1.64 0.00 N	48.39 2.03 0.00 N	47.68 2.16 0.00 N	48.05 2.02 0.00 N	66.86 2.77 0.00 N	226.68 9.19 0.00 N	664.56 21.51 0.00 N	184.25 5.81 0.00 N	42.34 1.31 0.00 N	36.92 1.20 0.00 N	32.73 1.03 0.00 N	40.67 1.13 0.00 N	33.17 0.88 0.00 N	34.31 1.13 0.00 N	46.41 1.58 0.00 N	44.71 1.67 0.00 N	44.18 1.65 0.00 N	
MONGAUP___HYD	55.53	43.79	42.79	43.38	48.09	46.26	47.39	39.99	51.45	51.46	50.59	70.50	284.76	710.33	222.26	115.03	109.77	103.85	66.88	59.73	56.51	54.42	47.08	46.05	

23641	3.94 0.00 N	3.13 0.00 N	2.78 0.00 N	2.87 0.00 N	2.98 0.00 N	3.09 0.00 N	3.69 0.00 N	3.43 0.00 N	4.48 -0.61 N	4.52 -1.42 N	4.56 0.00 N	6.41 0.00 N	19.72 -47.56 N	51.88 -15.41 N	14.72 -29.10 N	3.33 -70.68 N	2.67 -71.38 N	2.33 -69.83 N	2.99 -24.35 N	2.42 -25.01 N	2.64 -20.69 N	3.74 -5.84 N	4.04 0.00 N	3.52 0.00 N
MONTAUK___DIESEL 23721	61.87 10.28 0.00 N	48.72 8.07 0.01 N	48.14 8.13 0.00 N	48.58 8.08 0.00 N	53.81 8.70 0.00 N	51.92 8.75 0.00 N	53.33 9.62 -0.01 N	53.49 8.60 -8.33 N	62.07 11.40 -4.31 N	310.14 11.95 -252.67 N	397.29 12.22 -339.04 N	260.61 17.31 -179.21 N	333.52 53.91 -62.13 N	812.35 150.52 -18.78 N	253.24 40.10 -34.71 N	134.15 8.81 -84.30 N	128.14 7.28 -85.14 N	121.39 6.41 -83.29 N	97.50 9.28 -48.68 N	76.29 7.79 -36.20 N	66.81 8.15 -25.48 N	63.02 10.76 -7.42 N	53.35 10.31 0.00 N	51.59 9.06 0.00 N
MUNSVILLE_WIND_PWR 323609	54.17 2.58 0.00 N	42.65 1.99 0.00 N	41.89 1.88 0.00 N	42.37 1.87 0.00 N	46.97 1.86 0.00 N	45.34 2.17 0.00 N	46.50 2.80 0.00 N	39.55 2.98 0.00 N	50.50 4.14 0.00 N	49.43 3.91 0.00 N	50.22 4.19 0.00 N	70.41 6.31 0.00 N	240.16 20.87 -1.81 N	701.25 57.62 -0.58 N	195.50 15.95 -1.11 N	47.48 3.76 -2.68 N	41.61 3.18 -2.71 N	37.31 2.97 -2.65 N	44.17 3.71 -0.92 N	36.21 2.96 -0.95 N	36.84 2.88 -0.79 N	48.77 3.72 -0.22 N	46.23 3.20 0.00 N	45.12 2.59 0.00 N
N SALMON___HYD 24042	51.91 0.32 0.00 N	40.75 0.09 0.00 N	40.10 0.09 0.00 N	40.54 0.04 0.00 N	45.51 0.40 0.00 N	43.26 0.09 0.00 N	43.46 -0.24 0.00 N	36.12 -0.45 0.00 N	45.70 -0.66 0.00 N	45.06 -0.46 0.00 N	45.59 -0.44 0.00 N	63.39 -0.71 0.00 N	214.73 -2.76 0.00 N	640.14 -2.90 0.00 N	177.14 -1.30 0.00 N	40.61 -0.42 0.00 N	35.38 -0.34 0.00 N	31.42 -0.27 0.00 N	39.53 0.00 0.00 N	32.14 -0.15 0.00 N	33.06 -0.12 0.00 N	44.93 0.10 0.00 N	43.08 0.04 0.00 N	42.57 0.04 0.00 N
N.E_GEN_SANDY PD 24062	58.31 2.48 -5.02 N	42.29 2.56 2.01 N	40.59 2.20 0.68 N	43.04 2.53 0.00 N	47.50 2.39 0.00 N	40.17 2.31 2.81 N	41.41 2.59 2.38 N	39.01 2.44 0.00 N	49.62 2.93 -0.33 N	49.31 3.03 -0.76 N	48.81 2.78 0.00 N	67.83 3.74 0.00 N	250.64 11.25 -21.91 N	674.20 24.06 -7.10 N	198.80 6.96 -13.40 N	70.20 1.47 -27.87 N	59.75 1.51 -21.33 N	65.05 1.20 -32.16 N	52.23 1.47 -11.21 N	44.93 1.11 -11.52 N	44.13 1.43 -9.53 N	49.53 2.01 -2.69 N	45.29 2.25 0.00 N	42.00 2.14 0.69 N
NARROWS_GT1_1 24228	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT1_2 24229	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT1_3 24230	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT1_4 24231	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT1_5 24232	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT1_6 24233	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT1_7 24234	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT1_8 24235	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT2_1 24236	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N

NARROWS_GT2_2 24237	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT2_3 24238	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT2_4 24239	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT2_5 24240	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT2_6 24241	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT2_7 24242	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NARROWS_GT2_8 24243	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N
NEG CAPITAL___MECHNVIL 23645	54.01 2.42 0.00 N	42.93 2.27 0.00 N	41.99 1.99 0.00 N	42.83 2.32 0.00 N	47.22 2.11 0.00 N	45.42 2.26 0.00 N	46.15 2.45 0.00 N	38.76 2.19 0.00 N	49.13 2.71 -0.05 N	48.47 2.82 -0.12 N	48.63 2.60 0.00 N	67.75 3.65 0.00 N	232.83 12.23 -3.12 N	672.43 28.37 -1.01 N	188.23 7.88 -1.91 N	47.42 1.75 -4.64 N	42.04 1.64 -4.68 N	37.65 1.37 -4.58 N	42.71 1.57 -1.60 N	35.13 1.19 -1.65 N	36.05 1.52 -1.36 N	47.31 2.09 -0.38 N	45.22 2.19 0.00 N	44.67 2.14 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	48.33 -3.26 0.00 N	38.16 -2.50 0.00 N	37.87 -2.14 0.00 N	38.29 -2.22 0.00 N	42.21 -2.90 0.00 N	40.77 -2.39 0.00 N	41.51 -2.20 0.00 N	34.85 -1.71 0.00 N	44.23 -2.13 0.00 N	42.93 -2.59 0.00 N	43.66 -2.37 0.00 N	61.08 -3.01 0.00 N	207.68 -9.81 0.00 N	611.11 -31.93 0.00 N	169.60 -8.84 0.00 N	39.25 -1.78 0.00 N	34.35 -1.37 0.00 N	30.65 -1.04 0.00 N	38.49 -1.05 0.00 N	31.65 -0.64 0.00 N	32.41 -0.77 0.00 N	43.53 -1.30 0.00 N	41.69 -1.35 0.00 N	40.86 -1.67 0.00 N
NEG CENTRAL___DRP 24199	50.65 -0.94 0.00 N	39.90 -0.76 0.00 N	39.37 -0.64 0.00 N	39.83 -0.68 0.00 N	44.04 -1.07 0.00 N	42.49 -0.68 0.00 N	43.36 -0.34 0.00 N	36.60 0.03 0.00 N	46.63 0.27 0.00 N	45.41 -0.11 0.00 N	46.23 0.20 0.00 N	64.75 0.65 0.00 N	219.30 1.81 0.00 N	644.76 1.71 0.00 N	179.08 0.64 0.00 N	41.33 0.30 0.00 N	36.00 0.28 0.00 N	32.05 0.36 0.00 N	40.11 0.57 0.00 N	32.88 0.58 0.00 N	33.68 0.50 0.00 N	45.35 0.52 0.00 N	43.39 0.35 0.00 N	42.37 -0.16 0.00 N
NEG CENTRAL___INDECK 23768	50.03 -1.56 0.00 N	39.43 -1.23 0.00 N	39.05 -0.96 0.00 N	39.48 -1.03 0.00 N	43.44 -1.68 0.00 N	42.09 -1.07 0.00 N	43.07 -0.63 0.00 N	36.46 -0.11 0.00 N	46.60 0.24 0.00 N	44.97 -0.55 0.00 N	45.97 -0.06 0.00 N	64.54 0.45 0.00 N	221.20 3.71 0.00 N	650.12 7.07 0.00 N	180.37 1.93 0.00 N	41.61 0.58 0.00 N	36.21 0.49 0.00 N	32.38 0.69 0.00 N	40.82 1.28 0.00 N	33.59 1.29 0.00 N	34.34 1.16 0.00 N	46.11 1.28 0.00 N	44.11 1.07 0.00 N	42.82 0.28 0.00 N
NEG CENTRAL___SENECA 23627	50.74 -0.85 0.00 N	39.96 -0.70 0.00 N	39.42 -0.59 0.00 N	39.88 -0.62 0.00 N	44.03 -1.08 0.00 N	42.55 -0.62 0.00 N	43.51 -0.19 0.00 N	36.81 0.24 0.00 N	47.00 0.64 0.00 N	45.67 0.15 0.00 N	46.55 0.52 0.00 N	65.27 1.17 0.00 N	221.09 3.61 0.00 N	649.41 6.37 0.00 N	180.31 1.87 0.00 N	41.59 0.56 0.00 N	36.19 0.47 0.00 N	32.24 0.55 0.00 N	40.42 0.88 0.00 N	33.17 0.88 0.00 N	33.95 0.77 0.00 N	45.69 0.86 0.00 N	43.76 0.72 0.00 N	42.59 0.06 0.00 N
NEG CENTRAL___STATE_STREET 24147	51.19 -0.40 0.00 N	40.24 -0.42 0.00 N	39.81 -0.20 0.00 N	40.28 -0.22 0.00 N	44.48 -0.63 0.00 N	42.97 -0.19 0.00 N	43.78 0.08 0.00 N	37.11 0.54 0.00 N	47.21 0.85 0.00 N	46.12 0.60 0.00 N	47.01 0.98 0.00 N	65.76 1.67 0.00 N	222.43 4.95 0.00 N	653.87 10.83 0.00 N	182.12 3.68 0.00 N	42.23 1.19 0.00 N	36.97 1.25 0.00 N	32.94 1.25 0.00 N	41.09 1.56 0.00 N	33.67 1.37 0.00 N	34.50 1.32 0.00 N	46.34 1.51 0.00 N	44.00 0.96 0.00 N	42.90 0.36 0.00 N
NEG MILLWOOD___DRP 24198	56.40 4.82 0.00 N	44.50 3.84 0.00 N	43.45 3.44 0.00 N	44.06 3.56 0.00 N	48.78 3.67 0.00 N	46.96 3.79 0.00 N	48.08 4.38 0.00 N	40.56 3.99 0.00 N	52.13 5.07 -0.70 N	52.28 5.15 -1.62 N	51.20 5.17 0.00 N	71.24 7.14 0.00 N	291.53 21.75 -52.29 N	716.01 56.02 -16.94 N	226.26 15.83 -31.99 N	122.32 3.58 -77.71 N	117.13 2.93 -78.48 N	111.01 2.54 -76.77 N	69.59 3.27 -26.78 N	62.48 2.69 -27.49 N	58.90 2.98 -22.75 N	55.38 4.13 -6.42 N	47.22 4.18 0.00 N	46.38 3.85 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
NEG NORTH_FLCN_SEA 23793	52.06 0.47 0.00 N	41.09 0.43 0.00 N	40.26 0.25 0.00 N	40.81 0.30 0.00 N	45.63 0.52 0.00 N	43.38 0.21 0.00 N	43.54 -0.15 0.00 N	36.25 -0.32 0.00 N	45.66 -0.70 0.00 N	44.84 -0.69 0.00 N	45.20 -0.82 0.00 N	62.95 -1.15 0.00 N	212.74 -4.74 0.00 N	634.87 -8.18 0.00 N	175.43 -3.01 0.00 N	40.17 -0.86 0.00 N	35.00 -0.72 0.00 N	31.05 -0.65 0.00 N	38.82 -0.71 0.00 N	31.66 -0.63 0.00 N	32.59 -0.58 0.00 N	44.52 -0.31 0.00 N	42.83 -0.21 0.00 N	42.44 -0.09 0.00 N	
NEG NORTH_KES_CHATÉGAY 23792	51.28 -0.31 0.00 N	40.33 -0.33 0.00 N	39.66 -0.35 0.00 N	40.10 -0.40 0.00 N	44.97 -0.15 0.00 N	42.72 -0.45 0.00 N	42.89 -0.81 0.00 N	35.67 -0.90 0.00 N	45.01 -1.36 0.00 N	44.28 -1.25 0.00 N	44.72 -1.31 0.00 N	62.19 -1.91 0.00 N	210.98 -6.50 0.00 N	630.04 -13.01 0.00 N	174.35 -4.09 0.00 N	39.98 -1.05 0.00 N	34.84 -0.88 0.00 N	30.92 -0.78 0.00 N	38.70 -0.84 0.00 N	31.52 -0.77 0.00 N	32.37 -0.81 0.00 N	43.96 -0.87 0.00 N	42.27 -0.77 0.00 N	41.85 -0.68 0.00 N	
NEG NORTH____ALICE_FALLS 23915	52.07 0.48 0.00 N	41.06 0.40 0.00 N	40.27 0.26 0.00 N	40.77 0.27 0.00 N	45.63 0.51 0.00 N	43.38 0.21 0.00 N	43.56 -0.14 0.00 N	36.27 -0.30 0.00 N	45.76 -0.60 0.00 N	44.93 -0.59 0.00 N	45.34 -0.69 0.00 N	63.12 -0.98 0.00 N	213.55 -3.93 0.00 N	636.97 -6.08 0.00 N	176.09 -2.35 0.00 N	40.32 -0.71 0.00 N	35.13 -0.59 0.00 N	31.15 -0.54 0.00 N	38.97 -0.57 0.00 N	31.77 -0.52 0.00 N	32.70 -0.48 0.00 N	44.56 -0.28 0.00 N	42.86 -0.18 0.00 N	42.46 -0.07 0.00 N	
NEG NORTH____LWR_SARANAC 23913	52.07 0.48 0.00 N	41.06 0.40 0.00 N	40.27 0.26 0.00 N	40.77 0.27 0.00 N	45.63 0.51 0.00 N	43.38 0.21 0.00 N	43.56 -0.14 0.00 N	36.27 -0.30 0.00 N	45.76 -0.60 0.00 N	44.93 -0.59 0.00 N	45.34 -0.69 0.00 N	63.12 -0.98 0.00 N	213.55 -3.93 0.00 N	636.97 -6.08 0.00 N	176.09 -2.35 0.00 N	40.32 -0.71 0.00 N	35.13 -0.59 0.00 N	31.15 -0.54 0.00 N	38.97 -0.57 0.00 N	31.77 -0.52 0.00 N	32.70 -0.48 0.00 N	44.56 -0.28 0.00 N	42.86 -0.18 0.00 N	42.46 -0.07 0.00 N	
NEG NORTH____PLATTSBURG 23628	52.07 0.48 0.00 N	41.06 0.40 0.00 N	40.27 0.26 0.00 N	40.77 0.27 0.00 N	45.63 0.51 0.00 N	43.38 0.21 0.00 N	43.56 -0.14 0.00 N	36.27 -0.30 0.00 N	45.76 -0.60 0.00 N	44.93 -0.59 0.00 N	45.34 -0.69 0.00 N	63.12 -0.98 0.00 N	213.55 -3.93 0.00 N	636.97 -6.08 0.00 N	176.09 -2.35 0.00 N	40.32 -0.71 0.00 N	35.13 -0.59 0.00 N	31.15 -0.54 0.00 N	38.97 -0.57 0.00 N	31.77 -0.52 0.00 N	32.70 -0.48 0.00 N	44.56 -0.28 0.00 N	42.86 -0.18 0.00 N	42.46 -0.07 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	46.72 -4.87 0.00 N	37.11 -3.55 0.00 N	37.11 -2.90 0.00 N	37.40 -3.10 0.00 N	40.77 -4.35 0.00 N	39.60 -3.57 0.00 N	40.35 -3.35 0.00 N	33.84 -2.73 0.00 N	42.89 -3.47 0.00 N	40.71 -4.81 0.00 N	41.51 -4.52 0.00 N	58.11 -5.98 0.00 N	197.87 -19.62 0.00 N	577.82 -65.22 0.00 N	160.36 -18.07 0.00 N	37.32 -3.71 0.00 N	32.77 -2.95 0.00 N	29.40 -2.30 0.00 N	37.36 -2.18 0.00 N	31.05 -1.24 0.00 N	31.69 -1.49 0.00 N	42.65 -2.18 0.00 N	41.27 -1.77 0.00 N	40.39 -2.14 0.00 N	
NEG WEST____LANCASTER 23811	47.12 -4.46 0.00 N	37.23 -3.43 0.00 N	36.88 -3.13 0.00 N	37.28 -3.23 0.00 N	40.79 -4.32 0.00 N	39.53 -3.64 0.00 N	40.43 -3.27 0.00 N	34.25 -2.33 0.00 N	43.88 -2.49 0.00 N	41.81 -3.71 0.00 N	42.68 -3.35 0.00 N	60.07 -4.03 0.00 N	203.74 -13.74 0.00 N	595.28 -47.76 0.00 N	165.39 -13.05 0.00 N	38.26 -2.77 0.00 N	33.18 -2.54 0.00 N	29.79 -1.91 0.00 N	37.78 -1.76 0.00 N	31.30 -0.99 0.00 N	31.93 -1.25 0.00 N	43.03 -1.80 0.00 N	41.51 -1.52 0.00 N	40.20 -2.33 0.00 N	
NEG_PENN_ALLEGHNY 23528	51.94 0.34 0.00 N	40.90 0.24 0.00 N	40.11 0.11 0.00 N	40.66 0.15 0.00 N	45.03 -0.09 0.00 N	43.33 0.16 0.00 N	44.25 0.55 0.00 N	37.44 0.86 0.00 N	47.85 1.49 0.00 N	46.63 1.11 0.00 N	47.36 1.33 0.00 N	66.34 2.25 0.00 N	226.17 6.77 -1.92 N	659.02 15.35 -0.62 N	183.97 4.36 -1.18 N	44.82 0.94 -2.85 N	39.19 0.60 -2.88 N	35.13 0.62 -2.81 N	41.44 0.92 -0.98 N	34.16 0.86 -1.01 N	34.86 0.85 -0.83 N	46.20 1.13 -0.23 N	44.18 1.14 0.00 N	43.10 0.56 0.00 N	
NEG____GEN_MONROE 24207	48.97 -2.62 0.00 N	38.67 -1.99 0.00 N	38.45 -1.56 0.00 N	38.83 -1.67 0.00 N	42.66 -2.45 0.00 N	41.31 -1.85 0.00 N	42.15 -1.55 0.00 N	35.47 -1.10 0.00 N	45.14 -1.23 0.00 N	43.54 -1.97 0.00 N	44.40 -1.63 0.00 N	62.25 -1.84 0.00 N	211.95 -5.54 0.00 N	622.84 -20.20 0.00 N	172.83 -5.61 0.00 N	40.04 -0.99 0.00 N	35.05 -0.67 0.00 N	31.32 -0.38 0.00 N	39.46 -0.08 0.00 N	32.56 0.26 0.00 N	33.27 0.09 0.00 N	44.68 -0.15 0.00 N	43.03 -0.01 0.00 N	42.04 -0.50 0.00 N	
NEPA____ENERGY 23901	47.35 -4.24 0.00 N	37.28 -3.38 0.00 N	36.59 -3.42 0.00 N	37.14 -3.36 0.00 N	40.84 -4.28 0.00 N	39.47 -3.70 0.00 N	40.49 -3.21 0.00 N	34.56 -2.01 0.00 N	44.69 -1.67 0.00 N	42.60 -2.92 0.00 N	43.46 -2.57 0.00 N	61.35 -2.74 0.00 N	206.75 -10.74 0.00 N	603.25 -39.80 0.00 N	167.32 -11.12 0.00 N	38.43 -2.60 0.00 N	32.88 -2.84 0.00 N	29.53 -2.16 0.00 N	37.41 -2.13 0.00 N	30.95 -1.34 0.00 N	31.63 -1.54 0.00 N	42.83 -2.00 0.00 N	41.37 -1.67 0.00 N	39.69 -2.84 0.00 N	
NEVERSINK____HYD 23608	53.12 1.53 0.00 N	41.95 1.29 0.00 N	41.13 1.12 0.00 N	41.72 1.22 0.00 N	46.37 1.26 0.00 N	44.53 1.36 0.00 N	45.37 1.67 0.00 N	38.05 1.48 0.00 N	48.54 1.75 -0.42 N	48.25 1.76 -0.97 N	48.10 2.07 0.00 N	67.05 2.95 0.00 N	261.84 8.18 -36.18 N	674.44 19.68 -11.72 N	206.34 5.76 -22.13 N	96.14 1.35 -53.76 N	91.05 1.04 -54.29 N	85.80 1.00 -53.11 N	59.45 1.38 -18.52 N	52.50 1.20 -19.00 N	50.26 1.34 -15.74 N	51.09 1.81 -4.44 N	44.73 1.69 0.00 N	43.94 1.41 0.00 N	
NEWTON____FALLS_HYD 23847	51.98 0.39 0.00 N	40.73 0.07 0.00 N	40.14 0.13 0.00 N	40.59 0.09 0.00 N	45.51 0.40 0.00 N	43.48 0.31 0.00 N	43.95 0.25 0.00 N	36.52 -0.05 0.00 N	46.34 -0.02 0.00 N	45.56 0.04 0.00 N	46.21 0.18 0.00 N	64.42 0.32 0.00 N	217.28 -0.20 0.00 N	642.83 -0.21 0.00 N	177.76 -0.67 0.00 N	40.83 -0.19 0.00 N	35.51 -0.21 0.00 N	31.54 -0.15 0.00 N	40.02 0.48 0.00 N	32.42 0.12 0.00 N	33.50 0.32 0.00 N	45.60 0.77 0.00 N	43.59 0.55 0.00 N	42.96 0.43 0.00 N	
NIAGARA____ 23760	46.11 -5.48 0.00 N	36.67 -3.99 0.00 N	36.72 -3.30 0.00 N	37.00 -3.51 0.00 N	40.33 -4.78 0.00 N	39.16 -4.01 0.00 N	39.83 -3.86 0.00 N	33.31 -3.26 0.00 N	42.10 -4.26 0.00 N	39.91 -5.61 0.00 N	40.63 -5.40 0.00 N	56.78 -7.31 0.00 N	193.41 -24.07 0.00 N	564.72 -78.33 0.00 N	156.64 -21.80 0.00 N	36.48 -4.55 0.00 N	32.10 -3.62 0.00 N	28.80 -2.89 0.00 N	36.62 -2.92 0.00 N	30.46 -1.83 0.00 N	31.13 -2.05 0.00 N	41.86 -2.97 0.00 N	40.52 -2.52 0.00 N	39.77 -2.77 0.00 N	
NINE_MILE_1	50.04	39.45	38.87	39.35	43.67	41.93	42.58	35.69	45.23	44.29	44.88	62.61	212.34	626.06	173.83	40.02	34.88	30.97	38.70	31.67	32.52	43.88	42.09	41.52	

23575	-1.55 0.00 N	-1.21 0.00 N	-1.15 0.00 N	-1.15 0.00 N	-1.45 0.00 N	-1.23 0.00 N	-1.12 0.00 N	-0.88 0.00 N	-1.13 0.00 N	-1.24 0.00 N	-1.15 0.00 N	-1.48 0.00 N	-5.15 0.00 N	-16.99 0.00 N	-4.61 0.00 N	-1.01 0.00 N	-0.84 0.00 N	-0.72 0.00 N	-0.84 0.00 N	-0.62 0.00 N	-0.66 0.00 N	-0.95 0.00 N	-0.95 0.00 N	-1.01 0.00 N
NINE_MILE_2 23744	50.04 -1.55 0.00 N	39.46 -1.19 0.00 N	38.87 -1.14 0.00 N	39.36 -1.15 0.00 N	43.67 -1.44 0.00 N	41.94 -1.23 0.00 N	42.59 -1.11 0.00 N	35.70 -0.87 0.00 N	45.24 -1.13 0.00 N	44.29 -1.23 0.00 N	44.88 -1.15 0.00 N	62.61 -1.48 0.00 N	212.34 -5.15 0.00 N	626.30 -16.74 0.00 N	173.86 -4.58 0.00 N	40.03 -1.00 0.00 N	34.88 -0.84 0.00 N	30.98 -0.71 0.00 N	38.70 -0.84 0.00 N	31.67 -0.62 0.00 N	32.52 -0.66 0.00 N	43.89 -0.94 0.00 N	42.09 -0.95 0.00 N	41.52 -1.01 0.00 N
NM_CAPITAL___DRP 24208	53.47 1.88 0.00 N	42.44 1.78 0.00 N	41.55 1.54 0.00 N	42.28 1.77 0.00 N	46.67 1.56 0.00 N	44.83 1.66 0.00 N	45.36 1.67 0.00 N	37.89 1.33 0.00 N	47.96 1.60 0.00 N	47.28 1.76 0.00 N	47.63 1.61 0.00 N	66.25 2.15 0.00 N	224.63 7.14 0.00 N	658.52 15.47 0.00 N	182.45 4.01 0.00 N	41.94 0.91 0.00 N	36.58 0.86 0.00 N	32.45 0.76 0.00 N	40.28 0.74 0.00 N	32.85 0.55 0.00 N	33.97 0.79 0.00 N	45.95 1.12 0.00 N	44.29 1.25 0.00 N	43.82 1.29 0.00 N
NM_CENTRAL___DRP 24181	51.01 -0.58 0.00 N	40.19 -0.47 0.00 N	39.56 -0.45 0.00 N	40.04 -0.46 0.00 N	44.41 -0.70 0.00 N	42.71 -0.46 0.00 N	43.48 -0.22 0.00 N	36.55 -0.02 0.00 N	46.43 0.06 0.00 N	45.49 -0.03 0.00 N	46.20 0.17 0.00 N	64.59 0.50 0.00 N	219.08 1.59 0.00 N	645.81 2.77 0.00 N	179.25 0.81 0.00 N	41.25 0.22 0.00 N	35.89 0.17 0.00 N	31.86 0.16 0.00 N	39.78 0.24 0.00 N	32.56 0.26 0.00 N	33.42 0.24 0.00 N	45.07 0.24 0.00 N	43.18 0.15 0.00 N	42.45 -0.08 0.00 N
NM_FRONTIER___DRP 24179	46.40 -5.19 0.00 N	36.91 -3.74 0.00 N	36.97 -3.04 0.00 N	37.25 -3.25 0.00 N	40.58 -4.53 0.00 N	39.43 -3.74 0.00 N	40.12 -3.58 0.00 N	33.55 -3.02 0.00 N	42.41 -3.95 0.00 N	40.17 -5.35 0.00 N	40.92 -5.11 0.00 N	57.19 -6.90 0.00 N	194.82 -22.67 0.00 N	568.60 -74.45 0.00 N	157.79 -20.65 0.00 N	36.75 -4.27 0.00 N	32.34 -3.39 0.00 N	29.02 -2.67 0.00 N	36.90 -2.64 0.00 N	30.71 -1.58 0.00 N	31.37 -1.80 0.00 N	42.19 -2.64 0.00 N	40.83 -2.21 0.00 N	40.06 -2.47 0.00 N
NM_ST_REGIS___HYD 24053	51.43 -0.16 0.00 N	40.29 -0.36 0.00 N	39.80 -0.21 0.00 N	40.23 -0.27 0.00 N	45.29 0.18 0.00 N	43.05 -0.11 0.00 N	43.26 -0.43 0.00 N	35.66 -0.90 0.00 N	45.01 -1.35 0.00 N	44.48 -1.04 0.00 N	45.02 -1.01 0.00 N	62.44 -1.65 0.00 N	210.53 -6.96 0.00 N	626.47 -16.58 0.00 N	173.49 -4.95 0.00 N	39.82 -1.21 0.00 N	34.67 -1.05 0.00 N	30.87 -0.83 0.00 N	39.37 -0.17 0.00 N	31.75 -0.54 0.00 N	32.84 -0.34 0.00 N	44.69 -0.14 0.00 N	42.75 -0.28 0.00 N	42.32 -0.21 0.00 N
NORTHPORT___1 23551	56.43 4.85 0.00 N	44.89 4.23 0.01 N	44.02 4.01 0.01 N	44.50 4.00 0.00 N	49.36 4.25 0.00 N	47.48 4.31 0.00 N	48.56 4.85 -0.01 N	49.42 4.53 -8.32 N	56.25 5.59 -4.31 N	303.81 5.63 -252.67 N	390.44 5.37 -339.04 N	250.62 7.32 -179.21 N	299.45 19.83 -62.13 N	710.97 49.15 -18.78 N	227.17 14.02 -34.71 N	128.93 3.60 -84.30 N	123.74 2.87 -85.14 N	117.58 2.59 -83.29 N	91.67 3.45 -48.68 N	71.38 2.89 -36.20 N	61.82 3.16 -25.48 N	56.72 4.46 -7.42 N	47.32 4.28 0.00 N	46.41 3.88 0.00 N
NORTHPORT___2 23552	56.43 4.85 0.00 N	44.89 4.23 0.01 N	44.02 4.01 0.01 N	44.50 4.00 0.00 N	49.36 4.25 0.00 N	47.48 4.31 0.00 N	48.56 4.85 -0.01 N	49.42 4.53 -8.32 N	56.25 5.59 -4.31 N	303.81 5.63 -252.67 N	390.44 5.37 -339.04 N	250.62 7.32 -179.21 N	299.45 19.83 -62.13 N	710.97 49.15 -18.78 N	227.17 14.02 -34.71 N	128.93 3.60 -84.30 N	123.74 2.87 -85.14 N	117.58 2.59 -83.29 N	91.67 3.45 -48.68 N	71.38 2.89 -36.20 N	61.82 3.16 -25.48 N	56.72 4.46 -7.42 N	47.32 4.28 0.00 N	46.41 3.88 0.00 N
NORTHPORT___3 23553	56.66 5.08 0.00 N	45.02 4.36 0.01 N	44.11 4.11 0.01 N	44.57 4.07 0.00 N	49.43 4.32 0.00 N	47.54 4.37 0.00 N	48.61 4.90 -0.01 N	49.48 4.60 -8.32 N	56.30 5.63 -4.31 N	303.89 5.70 -252.67 N	390.65 5.58 -339.04 N	250.78 7.47 -179.21 N	300.27 20.66 -62.13 N	713.28 51.46 -18.78 N	227.94 14.79 -34.71 N	128.98 3.65 -84.30 N	123.76 2.90 -85.14 N	117.59 2.60 -83.29 N	91.68 3.47 -48.68 N	71.35 2.86 -36.20 N	61.82 3.16 -25.48 N	56.80 4.55 -7.42 N	47.49 4.45 0.00 N	46.56 4.03 0.00 N
NORTHPORT___4 23650	56.66 5.08 0.00 N	45.02 4.36 0.01 N	44.11 4.11 0.01 N	44.57 4.07 0.00 N	49.43 4.32 0.00 N	47.54 4.37 0.00 N	48.61 4.90 -0.01 N	49.48 4.60 -8.32 N	56.30 5.63 -4.31 N	303.89 5.70 -252.67 N	390.65 5.58 -339.04 N	250.78 7.47 -179.21 N	300.27 20.66 -62.13 N	713.28 51.46 -18.78 N	227.94 14.79 -34.71 N	128.98 3.65 -84.30 N	123.76 2.90 -85.14 N	117.59 2.60 -83.29 N	91.68 3.47 -48.68 N	71.35 2.86 -36.20 N	61.82 3.16 -25.48 N	56.80 4.55 -7.42 N	47.49 4.45 0.00 N	46.56 4.03 0.00 N
NORTHPORT___IC 23718	56.43 4.85 0.00 N	44.89 4.23 0.01 N	44.02 4.01 0.01 N	44.50 4.00 0.00 N	49.36 4.25 0.00 N	47.48 4.31 0.00 N	48.56 4.85 -0.01 N	49.42 4.53 -8.32 N	56.25 5.59 -4.31 N	303.81 5.63 -252.67 N	390.44 5.37 -339.04 N	250.62 7.32 -179.21 N	299.45 19.83 -62.13 N	710.97 49.15 -18.78 N	227.17 14.02 -34.71 N	128.93 3.60 -84.30 N	123.74 2.87 -85.14 N	117.58 2.59 -83.29 N	91.67 3.45 -48.68 N	71.38 2.89 -36.20 N	61.82 3.16 -25.48 N	56.72 4.46 -7.42 N	47.32 4.28 0.00 N	46.41 3.88 0.00 N
NPX_GEN_1385_PROXY 323591	58.72 2.95 -4.95 N	43.77 4.12 2.10 N	41.56 3.17 0.68 N	44.22 3.72 0.00 N	49.05 3.94 0.00 N	41.45 3.59 2.81 N	42.54 3.72 2.38 N	48.62 3.73 -8.32 N	54.90 4.23 -4.31 N	302.52 4.33 -252.67 N	389.10 4.03 -339.04 N	248.74 5.43 -179.21 N	293.19 13.57 -62.13 N	692.61 30.79 -18.78 N	222.05 8.90 -34.71 N	127.76 2.42 -84.30 N	103.56 2.17 -64.46 N	116.67 1.68 -83.29 N	90.53 2.31 -48.68 N	70.44 1.94 -36.20 N	60.85 2.19 -25.48 N	55.41 3.16 -7.42 N	46.09 3.06 0.00 N	43.30 3.07 0.33 N
NPX_GEN_CSC 323557	60.10 4.33 -4.96 N	43.91 4.25 2.09 N	42.43 4.04 0.68 N	44.85 4.35 0.00 N	49.74 4.63 0.00 N	42.05 4.19 2.81 N	43.64 4.82 2.38 N	49.55 4.65 -8.33 N	56.60 5.93 -4.31 N	304.19 6.00 -252.67 N	390.91 5.84 -339.04 N	251.35 8.04 -179.21 N	302.40 22.79 -62.13 N	720.48 58.65 -18.78 N	229.54 16.39 -34.71 N	129.39 4.05 -84.30 N	104.98 3.60 -64.46 N	117.90 2.91 -83.29 N	92.23 4.01 -48.68 N	71.86 3.36 -36.20 N	62.29 3.63 -25.48 N	57.22 4.96 -7.42 N	47.67 4.62 0.00 N	44.44 4.16 0.27 N
NSINS_S_GLNS_FALLS 23858	52.65 1.06 0.00 N	41.94 1.28 0.00 N	40.98 0.97 0.00 N	41.87 1.37 0.00 N	46.14 1.03 0.00 N	44.42 1.25 0.00 N	45.12 1.42 0.00 N	37.95 1.38 0.00 N	48.20 1.76 -0.08 N	47.66 1.96 -0.18 N	47.71 1.68 0.00 N	66.44 2.34 0.00 N	229.93 7.59 -4.86 N	657.62 13.00 -1.57 N	184.98 3.58 -2.97 N	49.02 0.78 -7.22 N	43.85 0.84 -7.29 N	39.40 0.57 -7.13 N	42.56 0.53 -2.49 N	35.14 0.28 -2.56 N	36.00 0.71 -2.11 N	46.37 0.94 -0.60 N	44.35 1.32 0.00 N	43.76 1.23 0.00 N

NUCOR_STEEL____DRP 24197	50.59 -0.99 0.00 N	39.80 -0.86 0.00 N	39.42 -0.59 0.00 N	39.89 -0.62 0.00 N	44.02 -1.09 0.00 N	42.52 -0.64 0.00 N	43.26 -0.44 0.00 N	36.67 0.10 0.00 N	46.56 0.19 0.00 N	45.48 -0.04 0.00 N	46.32 0.29 0.00 N	64.76 0.67 0.00 N	219.29 1.80 0.00 N	645.10 2.05 0.00 N	179.44 1.00 0.00 N	41.63 0.60 0.00 N	36.52 0.79 0.00 N	32.54 0.84 0.00 N	40.58 1.04 0.00 N	33.26 0.97 0.00 N	34.10 0.92 0.00 N	45.78 0.95 0.00 N	43.42 0.39 0.00 N	42.40 -0.14 0.00 N
NYISO_LBMP_REFERENCE 24008	51.59 0.00 0.00 N	40.66 0.00 0.00 N	40.01 0.00 0.00 N	40.51 0.00 0.00 N	45.11 0.00 0.00 N	43.17 0.00 0.00 N	43.70 0.00 0.00 N	36.57 0.00 0.00 N	46.36 0.00 0.00 N	45.52 0.00 0.00 N	46.03 0.00 0.00 N	64.09 0.00 0.00 N	217.49 0.00 0.00 N	643.05 0.00 0.00 N	178.44 0.00 0.00 N	41.03 0.00 0.00 N	35.72 0.00 0.00 N	31.69 0.00 0.00 N	39.54 0.00 0.00 N	32.30 0.00 0.00 N	33.18 0.00 0.00 N	44.83 0.00 0.00 N	43.04 0.00 0.00 N	42.53 0.00 0.00 N
NYPA_BRENTWD____GT 24164	57.14 5.55 0.00 N	45.36 4.70 0.00 N	44.51 4.50 0.00 N	44.96 4.45 0.00 N	49.85 4.74 0.00 N	47.96 4.80 0.00 N	49.12 5.41 -0.01 N	49.97 5.06 -8.34 N	57.05 6.38 -4.31 N	304.51 6.32 -252.67 N	390.93 5.86 -339.04 N	251.54 8.23 -179.21 N	302.73 23.12 -62.13 N	721.01 59.18 -18.78 N	229.86 16.71 -34.71 N	129.49 4.15 -84.30 N	124.21 3.35 -85.14 N	117.98 3.00 -83.29 N	92.20 3.98 -48.68 N	71.96 3.47 -36.20 N	62.39 3.73 -25.48 N	57.44 5.19 -7.42 N	47.92 4.88 0.00 N	46.88 4.35 0.00 N
NYPA_GOWANUS____GT5 24156	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.47 5.57 -2.54 N	62.59 5.70 -11.37 N	70.63 5.62 -18.97 N	87.58 7.58 -15.90 N	295.19 20.99 -56.71 N	711.64 50.22 -18.37 N	227.40 14.26 -34.69 N	131.98 3.24 -87.71 N	128.72 2.59 -90.41 N	118.14 2.25 -84.20 N	73.59 3.19 -30.86 N	64.82 2.70 -29.83 N	64.15 3.05 -27.92 N	67.96 4.41 -18.73 N	58.32 4.56 -10.72 N	51.69 4.14 -5.02 N
NYPA_GOWANUS____GT6 24157	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.47 5.57 -2.54 N	62.59 5.70 -11.37 N	70.63 5.62 -18.97 N	87.58 7.58 -15.90 N	295.19 20.99 -56.71 N	711.64 50.22 -18.37 N	227.40 14.26 -34.69 N	131.98 3.24 -87.71 N	128.72 2.59 -90.41 N	118.14 2.25 -84.20 N	73.59 3.19 -30.86 N	64.82 2.70 -29.83 N	64.15 3.05 -27.92 N	67.96 4.41 -18.73 N	58.32 4.56 -10.72 N	51.69 4.14 -5.02 N
NYPA_HARLEM__RVR_GT1 24160	57.41 4.50 -1.33 N	44.62 3.63 -0.33 N	43.30 3.29 0.00 N	43.92 3.41 0.00 N	48.58 3.47 0.00 N	47.74 3.69 -0.88 N	50.86 4.37 -2.79 N	41.16 3.98 -0.61 N	53.91 5.03 -2.53 N	55.64 5.14 -4.97 N	51.20 5.16 -0.01 N	70.86 6.76 -0.01 N	157.44 19.32 79.37 N	286.27 47.45 404.23 N	75.19 13.62 116.87 N	73.01 3.08 -28.90 N	73.01 2.53 -34.76 N	71.00 2.23 -37.07 N	70.09 3.06 -27.49 N	64.60 2.48 -29.83 N	60.67 2.82 -24.67 N	55.92 4.12 -6.97 N	47.24 4.20 0.00 N	46.72 3.77 -0.42 N
NYPA_HARLEM__RVR_GT2 24161	57.41 4.50 -1.33 N	44.62 3.63 -0.33 N	43.30 3.29 0.00 N	43.92 3.41 0.00 N	48.58 3.47 0.00 N	47.74 3.69 -0.88 N	50.86 4.37 -2.79 N	41.16 3.98 -0.61 N	53.91 5.03 -2.53 N	55.64 5.14 -4.97 N	51.20 5.16 -0.01 N	70.86 6.76 -0.01 N	157.44 19.32 79.37 N	286.27 47.45 404.23 N	75.19 13.62 116.87 N	73.01 3.08 -28.90 N	73.01 2.53 -34.76 N	71.00 2.23 -37.07 N	70.09 3.06 -27.49 N	64.60 2.48 -29.83 N	60.67 2.82 -24.67 N	55.92 4.12 -6.97 N	47.24 4.20 0.00 N	46.72 3.77 -0.42 N
NYPA_KENT____GT 24152	81.12 5.03 -24.51 N	45.09 4.05 -0.38 N	43.62 3.61 0.00 N	44.24 3.74 0.00 N	48.98 3.86 0.00 N	48.23 4.04 -1.02 N	51.64 4.71 -3.23 N	41.60 4.32 -0.71 N	54.67 5.50 -2.81 N	59.98 5.62 -8.85 N	51.59 5.56 -0.01 N	71.57 7.47 -0.01 N	295.31 21.11 -56.71 N	712.64 51.22 -18.37 N	227.69 14.56 -34.69 N	132.56 3.29 -88.24 N	129.61 2.66 -91.23 N	118.36 2.32 -84.34 N	73.89 3.21 -31.14 N	64.80 2.68 -29.83 N	63.00 3.00 -26.83 N	63.93 4.31 -14.78 N	54.63 4.47 -7.12 N	50.14 4.06 -3.54 N
NYPA_POUCH1____GT 24155	106.14 5.04 -49.51 N	45.13 4.04 -0.43 N	43.58 3.57 0.00 N	44.19 3.69 0.00 N	48.93 3.82 0.00 N	48.45 3.99 -1.29 N	52.44 4.65 -4.09 N	41.67 4.28 -0.81 N	54.89 5.46 -3.07 N	65.41 5.60 -14.28 N	70.48 5.47 -18.98 N	92.51 7.39 -21.03 N	307.45 20.40 -69.56 N	709.93 48.51 -18.37 N	227.05 13.91 -34.69 N	133.31 3.18 -89.11 N	143.59 2.51 -105.36 N	118.50 2.17 -84.63 N	73.53 3.11 -30.87 N	64.76 2.64 -29.83 N	64.09 2.99 -27.92 N	71.11 4.29 -21.98 N	61.28 4.48 -13.77 N	52.82 4.04 -6.25 N
NYPA_VERNON____GT2 24162	69.58 4.87 -13.11 N	45.06 3.97 -0.43 N	43.56 3.55 0.00 N	44.18 3.67 0.00 N	48.91 3.80 0.00 N	48.31 3.98 -1.16 N	54.37 4.65 -6.02 N	57.56 4.26 -16.73 N	61.37 5.41 -9.60 N	63.52 5.51 -12.49 N	66.42 5.49 -14.90 N	253.14 7.40 -181.65 N	348.00 21.29 -109.23 N	715.71 52.67 -19.99 N	228.08 14.95 -34.69 N	133.19 3.38 -88.78 N	130.53 2.76 -92.06 N	118.60 2.41 -84.49 N	74.22 3.26 -31.43 N	64.80 2.68 -29.83 N	61.89 2.97 -25.74 N	59.91 4.24 -10.84 N	50.95 4.38 -3.53 N	48.57 3.97 -2.06 N
NYPA_VERNON____GT3 24163	69.58 4.87 -13.11 N	45.06 3.97 -0.43 N	43.56 3.55 0.00 N	44.18 3.67 0.00 N	48.91 3.80 0.00 N	48.31 3.98 -1.16 N	54.37 4.65 -6.02 N	57.56 4.26 -16.73 N	61.37 5.41 -9.60 N	63.52 5.51 -12.49 N	66.42 5.49 -14.90 N	253.14 7.40 -181.65 N	348.00 21.29 -109.23 N	715.71 52.67 -19.99 N	228.08 14.95 -34.69 N	133.19 3.38 -88.78 N	130.53 2.76 -92.06 N	118.60 2.41 -84.49 N	74.22 3.26 -31.43 N	64.80 2.68 -29.83 N	61.89 2.97 -25.74 N	59.91 4.24 -10.84 N	50.95 4.38 -3.53 N	48.57 3.97 -2.06 N
NYPA____ASTORIA_CC1 323568	57.70 4.78 -1.33 N	44.90 3.91 -0.33 N	43.52 3.51 0.00 N	44.13 3.62 0.00 N	48.85 3.74 0.00 N	47.97 3.92 -0.88 N	53.42 4.57 -5.15 N	57.29 4.18 -16.54 N	60.71 5.30 -9.05 N	60.75 5.40 -9.83 N	66.32 5.39 -14.90 N	252.99 7.25 -181.65 N	347.60 20.88 -109.23 N	714.49 51.45 -19.99 N	227.74 14.61 -34.69 N	132.04 3.31 -87.71 N	128.81 2.69 -90.40 N	118.26 2.37 -84.20 N	73.59 3.19 -30.86 N	64.73 2.61 -29.83 N	60.75 2.90 -24.67 N	55.95 4.15 -6.97 N	47.34 4.30 0.00 N	46.85 3.90 -0.42 N
NYPA____ASTORIA_CC2 323569	57.70 4.78 -1.33 N	44.90 3.91 -0.33 N	43.52 3.51 0.00 N	44.13 3.62 0.00 N	48.85 3.74 0.00 N	47.97 3.92 -0.88 N	53.42 4.57 -5.15 N	57.29 4.18 -16.54 N	60.71 5.30 -9.05 N	60.75 5.40 -9.83 N	66.32 5.39 -14.90 N	252.99 7.25 -181.65 N	347.60 20.88 -109.23 N	714.49 51.45 -19.99 N	227.74 14.61 -34.69 N	132.04 3.31 -87.71 N	128.81 2.69 -90.40 N	118.26 2.37 -84.20 N	73.59 3.19 -30.86 N	64.73 2.61 -29.83 N	60.75 2.90 -24.67 N	55.95 4.15 -6.97 N	47.34 4.30 0.00 N	46.85 3.90 -0.42 N
NYPA____HOLTSVILL 23794	56.67 5.08 0.00 N	45.00 4.34 0.01 N	44.28 4.27 0.00 N	44.72 4.22 0.00 N	49.60 4.49 0.00 N	47.74 4.57 0.00 N	48.90 5.20 -0.01 N	49.68 4.79 -8.32 N	56.69 6.02 -4.31 N	304.21 6.02 -252.67 N	390.89 5.82 -339.04 N	251.26 7.95 -179.21 N	301.94 22.32 -62.13 N	718.90 57.07 -18.78 N	229.24 16.09 -34.71 N	129.37 4.03 -84.30 N	124.11 3.24 -85.14 N	117.90 2.92 -83.29 N	92.14 3.93 -48.68 N	71.80 3.30 -36.20 N	62.24 3.58 -25.48 N	57.22 4.96 -7.42 N	47.71 4.67 0.00 N	46.67 4.14 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
NYPA_____HELLGATE_GT1 24158	57.41 4.50 -1.33 N	44.62 3.63 -0.33 N	43.30 3.29 0.00 N	43.92 3.41 0.00 N	48.58 3.47 0.00 N	47.74 3.69 -0.88 N	50.86 4.37 -2.79 N	41.16 3.98 -0.61 N	53.91 5.03 -2.53 N	55.64 5.14 -4.97 N	51.20 5.16 -0.01 N	70.86 6.76 -0.01 N	286.92 19.41 -50.02 N	688.67 48.09 2.47 N	219.46 13.80 -27.22 N	128.94 3.11 -84.80 N	125.24 2.55 -86.96 N	109.55 2.25 -75.60 N	73.32 3.09 -30.69 N	64.61 2.48 -29.83 N	60.66 2.82 -24.67 N	55.92 4.12 -6.97 N	47.24 4.20 0.00 N	46.72 3.77 -0.42 N	
NYPA_____HELLGATE_GT2 24159	57.41 4.50 -1.33 N	44.62 3.63 -0.33 N	43.30 3.29 0.00 N	43.92 3.41 0.00 N	48.58 3.47 0.00 N	47.74 3.69 -0.88 N	50.86 4.37 -2.79 N	41.16 3.98 -0.61 N	53.91 5.03 -2.53 N	55.64 5.14 -4.97 N	51.20 5.16 -0.01 N	70.86 6.76 -0.01 N	286.92 19.41 -50.02 N	688.67 48.09 2.47 N	219.46 13.80 -27.22 N	128.94 3.11 -84.80 N	125.24 2.55 -86.96 N	109.55 2.25 -75.60 N	73.32 3.09 -30.69 N	64.61 2.48 -29.83 N	60.66 2.82 -24.67 N	55.92 4.12 -6.97 N	47.24 4.20 0.00 N	46.72 3.77 -0.42 N	
NYS_BARGE___HYD 23848	46.84 -4.75 0.00 N	37.20 -3.46 0.00 N	37.18 -2.83 0.00 N	37.47 -3.04 0.00 N	40.86 -4.26 0.00 N	39.69 -3.48 0.00 N	40.45 -3.26 0.00 N	33.93 -2.64 0.00 N	43.00 -3.36 0.00 N	40.84 -4.67 0.00 N	41.64 -4.38 0.00 N	58.32 -5.78 0.00 N	198.53 -18.95 0.00 N	580.01 -63.04 0.00 N	161.02 -17.42 0.00 N	37.47 -3.56 0.00 N	32.89 -2.83 0.00 N	29.51 -2.18 0.00 N	37.48 -2.06 0.00 N	31.15 -1.15 0.00 N	31.79 -1.39 0.00 N	42.77 -2.06 0.00 N	41.41 -1.63 0.00 N	40.52 -2.02 0.00 N	
O.H_GEN_BRUCE 24063	50.45 -5.39 -5.02 N	35.65 -4.09 2.01 N	34.52 -3.88 0.68 N	37.02 -3.49 0.00 N	40.36 -4.76 0.00 N	34.02 -3.85 2.81 N	35.87 -2.96 2.38 N	33.33 -3.24 0.00 N	42.13 -4.23 0.00 N	39.97 -5.55 0.00 N	40.70 -5.33 0.00 N	56.85 -7.24 0.00 N	193.70 -23.79 0.00 N	565.39 -77.66 0.00 N	156.84 -21.60 0.00 N	36.52 -4.51 0.00 N	27.00 -4.11 5.81 N	28.83 -2.87 0.00 N	36.65 -2.89 0.00 N	30.49 -1.80 0.00 N	31.16 -2.02 0.00 N	41.88 -2.95 0.00 N	40.51 -2.52 0.00 N	37.40 -2.46 0.69 N	
OAK_ORCHARD___HYD 24046	48.84 -2.75 0.00 N	38.58 -2.08 0.00 N	38.35 -1.66 0.00 N	38.76 -1.75 0.00 N	42.64 -2.48 0.00 N	41.23 -1.93 0.00 N	42.01 -1.69 0.00 N	35.28 -1.29 0.00 N	44.80 -1.56 0.00 N	43.35 -2.17 0.00 N	44.12 -1.91 0.00 N	61.75 -2.34 0.00 N	210.19 -7.30 0.00 N	618.19 -24.85 0.00 N	171.56 -6.88 0.00 N	39.73 -1.30 0.00 N	34.79 -0.93 0.00 N	31.07 -0.62 0.00 N	39.09 -0.45 0.00 N	32.20 -0.09 0.00 N	32.95 -0.23 0.00 N	44.24 -0.59 0.00 N	42.41 -0.63 0.00 N	41.52 -1.01 0.00 N	
OCC_CHEM___DRP 24175	46.48 -5.11 0.00 N	36.98 -3.68 0.00 N	37.02 -2.98 0.00 N	37.31 -3.20 0.00 N	40.66 -4.45 0.00 N	39.49 -3.67 0.00 N	40.18 -3.51 0.00 N	33.62 -2.95 0.00 N	42.50 -3.86 0.00 N	40.26 -5.26 0.00 N	41.02 -5.01 0.00 N	57.33 -6.77 0.00 N	195.25 -22.23 0.00 N	569.92 -73.13 0.00 N	158.19 -20.25 0.00 N	36.85 -4.18 0.00 N	32.41 -3.31 0.00 N	29.09 -2.60 0.00 N	36.98 -2.56 0.00 N	30.78 -1.52 0.00 N	31.44 -1.74 0.00 N	42.28 -2.55 0.00 N	40.91 -2.13 0.00 N	40.13 -2.40 0.00 N	
OLIN_CORP_DRP 24177	46.50 -5.09 0.00 N	36.96 -3.70 0.00 N	36.98 -3.03 0.00 N	37.27 -3.24 0.00 N	40.63 -4.48 0.00 N	39.45 -3.71 0.00 N	40.18 -3.52 0.00 N	33.66 -2.91 0.00 N	42.60 -3.77 0.00 N	40.39 -5.13 0.00 N	41.16 -4.87 0.00 N	57.58 -6.52 0.00 N	195.99 -21.49 0.00 N	572.35 -70.70 0.00 N	158.83 -19.60 0.00 N	36.99 -4.04 0.00 N	32.50 -3.22 0.00 N	29.17 -2.52 0.00 N	37.08 -2.47 0.00 N	30.84 -1.45 0.00 N	31.49 -1.69 0.00 N	42.36 -2.47 0.00 N	40.98 -2.06 0.00 N	40.15 -2.38 0.00 N	
ONONDAGA_REF_OCCRA 23987	51.19 -0.40 0.00 N	40.32 -0.33 0.00 N	39.68 -0.33 0.00 N	40.16 -0.34 0.00 N	44.55 -0.56 0.00 N	42.84 -0.33 0.00 N	43.61 -0.09 0.00 N	36.67 0.10 0.00 N	46.61 0.25 0.00 N	45.68 0.16 0.00 N	46.40 0.37 0.00 N	64.87 0.78 0.00 N	219.91 2.43 0.00 N	648.35 5.30 0.00 N	179.96 1.52 0.00 N	41.42 0.39 0.00 N	36.03 0.31 0.00 N	31.98 0.29 0.00 N	39.93 0.39 0.00 N	32.68 0.38 0.00 N	33.53 0.35 0.00 N	45.22 0.39 0.00 N	43.32 0.28 0.00 N	42.57 0.04 0.00 N	
ONONDAGA___COGEN 23986	51.14 -0.45 0.00 N	40.30 -0.35 0.00 N	39.68 -0.33 0.00 N	40.16 -0.34 0.00 N	44.55 -0.56 0.00 N	42.86 -0.31 0.00 N	43.62 -0.08 0.00 N	36.67 0.10 0.00 N	46.56 0.20 0.00 N	45.57 0.05 0.00 N	46.27 0.24 0.00 N	64.66 0.56 0.00 N	219.24 1.75 0.00 N	646.11 3.07 0.00 N	179.41 0.97 0.00 N	41.30 0.27 0.00 N	35.97 0.24 0.00 N	31.94 0.24 0.00 N	39.88 0.34 0.00 N	32.64 0.35 0.00 N	33.50 0.32 0.00 N	45.17 0.34 0.00 N	43.26 0.22 0.00 N	42.53 0.00 0.00 N	
ONTARIO___LFGE 23819	50.74 -0.85 0.00 N	39.96 -0.70 0.00 N	39.42 -0.59 0.00 N	39.88 -0.62 0.00 N	44.03 -1.08 0.00 N	42.55 -0.62 0.00 N	43.51 -0.19 0.00 N	36.81 0.24 0.00 N	47.00 0.64 0.00 N	45.67 0.15 0.00 N	46.55 0.52 0.00 N	65.27 1.17 0.00 N	221.09 3.61 0.00 N	649.41 6.37 0.00 N	180.31 1.87 0.00 N	41.59 0.56 0.00 N	36.19 0.47 0.00 N	32.24 0.55 0.00 N	40.42 0.88 0.00 N	33.17 0.88 0.00 N	33.95 0.77 0.00 N	45.69 0.86 0.00 N	43.76 0.72 0.00 N	42.59 0.06 0.00 N	
OSWEGATCHIE___HYD 24044	51.98 0.39 0.00 N	40.73 0.07 0.00 N	40.14 0.13 0.00 N	40.59 0.09 0.00 N	45.51 0.40 0.00 N	43.48 0.31 0.00 N	43.95 0.25 0.00 N	36.52 -0.05 0.00 N	46.34 -0.02 0.00 N	45.56 0.04 0.00 N	46.21 0.18 0.00 N	64.42 0.32 0.00 N	217.28 -0.20 0.00 N	642.83 -0.21 0.00 N	177.76 -0.67 0.00 N	40.83 -0.19 0.00 N	35.51 -0.21 0.00 N	31.54 -0.15 0.00 N	40.02 0.48 0.00 N	32.42 0.12 0.00 N	33.50 0.32 0.00 N	45.60 0.77 0.00 N	43.59 0.55 0.00 N	42.96 0.43 0.00 N	
OSWEGO___5 23606	50.36 -1.22 0.00 N	39.71 -0.94 0.00 N	39.11 -0.90 0.00 N	39.60 -0.91 0.00 N	43.94 -1.17 0.00 N	42.20 -0.97 0.00 N	42.87 -0.82 0.00 N	35.96 -0.60 0.00 N	45.60 -0.76 0.00 N	44.64 -0.88 0.00 N	45.24 -0.79 0.00 N	63.13 -0.97 0.00 N	214.08 -3.40 0.00 N	631.19 -11.86 0.00 N	175.24 -3.20 0.00 N	40.34 -0.69 0.00 N	35.15 -0.57 0.00 N	31.22 -0.48 0.00 N	39.01 -0.53 0.00 N	31.92 -0.38 0.00 N	32.78 -0.40 0.00 N	44.22 -0.61 0.00 N	42.42 -0.62 0.00 N	41.81 -0.72 0.00 N	
OSWEGO___6 23613	50.36 -1.22 0.00 N	39.71 -0.94 0.00 N	39.11 -0.90 0.00 N	39.60 -0.91 0.00 N	43.94 -1.17 0.00 N	42.20 -0.97 0.00 N	42.87 -0.82 0.00 N	35.96 -0.60 0.00 N	45.60 -0.76 0.00 N	44.64 -0.88 0.00 N	45.24 -0.79 0.00 N	63.13 -0.97 0.00 N	214.08 -3.40 0.00 N	631.19 -11.86 0.00 N	175.24 -3.20 0.00 N	40.34 -0.69 0.00 N	35.15 -0.57 0.00 N	31.22 -0.48 0.00 N	39.01 -0.53 0.00 N	31.92 -0.38 0.00 N	32.78 -0.40 0.00 N	44.22 -0.61 0.00 N	42.42 -0.62 0.00 N	41.81 -0.72 0.00 N	
OUTOKUMPU-AB___DRP	47.23	37.50	37.48	37.77	41.18	40.00	40.77	34.23	43.41	41.26	42.11	58.98	200.80	586.24	162.84	37.90	33.24	29.83	37.88	31.48	32.12	43.19	41.73	40.78	

24206	-4.36 0.00 N	-3.16 0.00 N	-2.54 0.00 N	-2.74 0.00 N	-3.93 0.00 N	-3.17 0.00 N	-2.93 0.00 N	-2.34 0.00 N	-2.95 0.00 N	-4.26 0.00 N	-3.92 0.00 N	-5.12 0.00 N	-16.69 0.00 N	-56.81 0.00 N	-15.60 0.00 N	-3.13 0.00 N	-2.48 0.00 N	-1.86 0.00 N	-1.66 0.00 N	-0.82 0.00 N	-1.06 0.00 N	-1.64 0.00 N	-1.31 0.00 N	-1.75 0.00 N
OXBOW____ 24026	47.00 -4.58 0.00 N	37.35 -3.31 0.00 N	37.34 -2.67 0.00 N	37.63 -2.88 0.00 N	41.02 -4.10 0.00 N	39.84 -3.32 0.00 N	40.59 -3.11 0.00 N	34.03 -2.54 0.00 N	43.10 -3.26 0.00 N	40.91 -4.61 0.00 N	41.73 -4.30 0.00 N	58.42 -5.67 0.00 N	198.97 -18.52 0.00 N	580.92 -62.13 0.00 N	161.30 -17.14 0.00 N	37.56 -3.47 0.00 N	32.99 -2.73 0.00 N	29.59 -2.10 0.00 N	37.60 -1.94 0.00 N	31.26 -1.03 0.00 N	31.91 -1.26 0.00 N	42.92 -1.92 0.00 N	41.48 -1.55 0.00 N	40.61 -1.92 0.00 N
OXY_CHEM_DSASP 323612	46.48 -5.11 0.00 N	36.98 -3.68 0.00 N	37.02 -2.98 0.00 N	37.31 -3.20 0.00 N	40.66 -4.45 0.00 N	39.49 -3.67 0.00 N	40.18 -3.51 0.00 N	33.62 -2.95 0.00 N	42.50 -3.86 0.00 N	40.26 -5.26 0.00 N	41.02 -5.01 0.00 N	57.33 -6.77 0.00 N	195.25 -22.23 0.00 N	569.92 -73.13 0.00 N	158.19 -20.25 0.00 N	36.85 -4.18 0.00 N	32.41 -3.31 0.00 N	29.09 -2.60 0.00 N	36.98 -2.56 0.00 N	30.78 -1.52 0.00 N	31.44 -1.74 0.00 N	42.28 -2.55 0.00 N	40.91 -2.13 0.00 N	40.13 -2.40 0.00 N
PEEKSKILL____ 23653	55.71 4.13 0.00 N	44.02 3.36 0.00 N	42.98 2.97 0.00 N	43.60 3.09 0.00 N	48.29 3.18 0.00 N	46.46 3.29 0.00 N	47.61 3.91 0.00 N	40.14 3.57 0.00 N	51.72 4.59 -0.77 N	51.95 4.65 -1.78 N	50.64 4.62 0.00 N	70.43 6.34 0.00 N	292.09 18.73 -55.87 N	708.43 47.28 -18.10 N	225.96 13.34 -34.18 N	127.08 3.02 -83.03 N	122.04 2.46 -83.85 N	115.89 2.16 -82.03 N	70.96 2.81 -28.61 N	64.01 2.33 -29.39 N	60.07 2.59 -24.31 N	55.37 3.67 -6.86 N	46.77 3.73 0.00 N	45.89 3.36 0.00 N
PGE MADISON____WINDPWR 24146	54.17 2.58 0.00 N	42.65 1.99 0.00 N	41.89 1.88 0.00 N	42.37 1.87 0.00 N	46.97 1.86 0.00 N	45.34 2.17 0.00 N	46.50 2.80 0.00 N	39.55 2.98 0.00 N	50.50 4.14 0.00 N	49.43 3.91 0.00 N	50.22 4.19 0.00 N	70.41 6.31 0.00 N	240.16 20.87 -1.81 N	701.25 57.62 -0.58 N	195.50 15.95 -1.11 N	47.48 3.76 -2.68 N	41.61 3.18 -2.71 N	37.31 2.97 -2.65 N	44.17 3.71 -0.92 N	36.21 2.96 -0.95 N	36.84 2.88 -0.79 N	48.77 3.72 -0.22 N	46.23 3.20 0.00 N	45.12 2.59 0.00 N
PIERCEFIELD____HYD 23852	51.26 -0.33 0.00 N	40.12 -0.54 0.00 N	39.68 -0.33 0.00 N	40.10 -0.40 0.00 N	45.17 0.06 0.00 N	42.97 -0.20 0.00 N	43.19 -0.51 0.00 N	35.50 -1.07 0.00 N	44.82 -1.54 0.00 N	44.32 -1.20 0.00 N	44.88 -1.15 0.00 N	62.20 -1.90 0.00 N	209.37 -8.12 0.00 N	622.00 -21.05 0.00 N	172.30 -6.13 0.00 N	39.56 -1.46 0.00 N	34.44 -1.28 0.00 N	30.69 -1.01 0.00 N	39.32 -0.22 0.00 N	31.64 -0.66 0.00 N	32.78 -0.40 0.00 N	44.62 -0.21 0.00 N	42.67 -0.37 0.00 N	42.24 -0.29 0.00 N
PINELAWN_CC_1 323563	57.28 5.69 0.00 N	45.44 4.78 -0.01 N	44.52 4.51 0.00 N	44.95 4.45 0.00 N	49.85 4.74 0.00 N	47.96 4.80 0.00 N	49.12 5.41 -0.01 N	50.02 5.05 -8.41 N	57.02 6.35 -4.31 N	304.42 6.23 -252.67 N	390.89 5.82 -339.04 N	251.29 7.99 -179.21 N	302.53 22.92 -62.13 N	720.27 58.44 -18.78 N	228.99 15.85 -34.71 N	129.24 3.91 -84.30 N	123.98 3.11 -85.14 N	117.80 2.82 -83.29 N	92.01 3.79 -48.68 N	71.68 3.18 -36.20 N	62.13 3.47 -25.48 N	57.14 4.88 -7.42 N	47.80 4.76 0.00 N	47.13 4.60 0.00 N
PJM_GEN_KEystone 24065	57.15 1.32 -5.02 N	41.14 1.39 2.01 N	39.35 0.96 0.68 N	37.66 -2.84 0.00 N	41.50 -3.61 0.00 N	38.59 0.72 2.81 N	40.23 1.40 2.38 N	35.06 -1.51 0.00 N	45.79 -1.05 -0.48 N	44.48 -2.16 -1.12 N	44.20 -1.83 0.00 N	63.59 -0.51 0.00 N	252.70 -0.69 -35.91 N	625.01 -29.67 -11.63 N	192.17 -8.24 -21.97 N	92.52 -1.74 -53.23 N	76.29 0.71 -38.67 N	82.67 -1.75 -52.72 N	56.23 -1.69 -18.39 N	50.13 -1.05 -18.89 N	47.57 -1.23 -15.62 N	47.69 -1.56 -4.41 N	42.11 -0.93 0.00 N	41.20 1.35 0.69 N
PJM_GEN_NEPTUNE_PROXY 323594	60.25 4.49 -4.93 N	43.95 4.32 2.12 N	42.01 3.62 0.68 N	44.34 3.84 0.01 N	49.20 4.09 0.00 N	41.60 3.73 2.81 N	42.96 4.13 2.38 N	49.26 4.42 -8.27 N	56.12 5.45 -4.31 N	303.84 5.66 -252.67 N	390.59 5.52 -339.04 N	250.82 7.52 -179.21 N	301.09 21.48 -62.13 N	716.83 55.01 -18.78 N	228.19 15.05 -34.71 N	128.99 3.65 -84.30 N	104.63 3.25 -64.46 N	117.65 2.67 -83.29 N	91.73 3.51 -48.68 N	71.39 2.89 -36.20 N	61.84 3.18 -25.48 N	56.77 4.51 -7.42 N	47.37 4.33 0.00 N	43.93 3.98 0.60 N
PJM_GEN_VFT_PROXY 323633	57.77 4.06 -2.89 N	40.90 3.82 4.67 N	41.68 3.30 0.69 N	43.82 3.32 0.00 N	48.52 3.41 0.00 N	41.12 3.25 2.81 N	42.78 3.96 2.38 N	40.42 3.93 0.08 N	51.87 4.99 -0.52 N	52.51 5.19 -1.81 N	51.17 5.15 0.00 N	71.02 6.92 0.00 N	293.96 19.76 -56.71 N	709.48 48.06 -18.37 N	226.65 13.51 -34.69 N	125.33 3.04 -81.27 N	104.08 2.73 -64.45 N	117.12 2.16 -83.26 N	71.50 2.92 -29.04 N	64.61 2.49 -29.83 N	60.64 2.79 -24.67 N	55.79 4.00 -6.97 N	47.11 4.07 0.00 N	43.24 3.38 0.69 N
PLEASANTVLY____LBMP 24000	55.33 3.74 0.00 N	43.75 3.09 0.00 N	42.75 2.75 0.00 N	43.42 2.91 0.00 N	48.06 2.95 0.00 N	46.23 3.06 0.00 N	47.27 3.57 0.00 N	39.82 3.25 0.00 N	51.37 4.10 -0.90 N	51.80 4.19 -2.09 N	50.15 4.12 0.00 N	69.73 5.64 0.00 N	295.80 16.81 -61.51 N	704.70 41.73 -19.93 N	227.82 11.76 -37.63 N	135.10 2.66 -91.40 N	130.24 2.21 -92.31 N	123.91 1.92 -90.30 N	73.51 2.47 -31.49 N	66.67 2.02 -32.35 N	62.22 2.29 -26.76 N	55.61 3.22 -7.56 N	46.36 3.32 0.00 N	45.59 3.06 0.00 N
POLETTI____ 23519	56.13 4.54 0.00 N	44.38 3.72 0.00 N	43.32 3.31 0.00 N	43.94 3.43 0.00 N	48.65 3.54 0.00 N	46.88 3.71 0.00 N	48.10 4.40 0.00 N	40.62 4.05 0.00 N	52.26 5.12 -0.78 N	52.60 5.27 -1.81 N	51.29 5.26 0.00 N	71.21 7.11 0.00 N	294.71 20.51 -56.71 N	712.59 51.17 -18.37 N	227.50 14.37 -34.69 N	128.56 3.25 -84.28 N	123.47 2.64 -85.12 N	117.26 2.30 -83.27 N	71.63 3.05 -29.04 N	64.66 2.54 -29.83 N	60.70 2.85 -24.67 N	55.84 4.04 -6.97 N	47.21 4.18 0.00 N	46.30 3.77 0.00 N
PORT_JEFF_3 23555	56.92 5.33 0.00 N	45.20 4.54 0.01 N	44.49 4.49 0.00 N	44.94 4.44 0.00 N	49.85 4.74 0.00 N	47.98 4.81 0.00 N	49.16 5.45 -0.01 N	49.94 5.04 -8.33 N	57.03 6.36 -4.31 N	304.50 6.31 -252.67 N	391.10 6.03 -339.04 N	251.42 8.11 -179.21 N	302.45 22.83 -62.13 N	720.31 58.48 -18.78 N	229.91 16.76 -34.71 N	129.59 4.25 -84.30 N	124.34 3.47 -85.14 N	118.10 3.11 -83.29 N	92.40 4.19 -48.68 N	72.07 3.57 -36.20 N	62.53 3.87 -25.48 N	57.57 5.32 -7.42 N	48.01 4.97 0.00 N	46.89 4.36 0.00 N
PORT_JEFF_4 23616	56.92 5.33 0.00 N	45.20 4.54 0.01 N	44.49 4.49 0.00 N	44.94 4.44 0.00 N	49.85 4.74 0.00 N	47.98 4.81 0.00 N	49.16 5.45 -0.01 N	49.94 5.04 -8.33 N	57.03 6.36 -4.31 N	304.50 6.31 -252.67 N	391.10 6.03 -339.04 N	251.42 8.11 -179.21 N	302.45 22.83 -62.13 N	720.31 58.48 -18.78 N	229.91 16.76 -34.71 N	129.59 4.25 -84.30 N	124.34 3.47 -85.14 N	118.10 3.11 -83.29 N	92.40 4.19 -48.68 N	72.07 3.57 -36.20 N	62.53 3.87 -25.48 N	57.57 5.32 -7.42 N	48.01 4.97 0.00 N	46.89 4.36 0.00 N

PORT_JEFF_IC 23713	57.06 5.48 0.00 N	45.30 4.64 0.01 N	44.61 4.60 0.00 N	45.06 4.56 0.00 N	49.98 4.87 0.00 N	48.11 4.94 0.00 N	49.31 5.60 -0.01 N	50.07 5.17 -8.33 N	57.22 6.55 -4.31 N	304.68 6.49 -252.67 N	391.32 6.26 -339.04 N	251.62 8.32 -179.21 N	302.88 23.26 -62.13 N	721.60 59.77 -18.78 N	230.20 17.05 -34.71 N	129.66 4.32 -84.30 N	124.39 3.52 -85.14 N	118.13 3.15 -83.29 N	92.47 4.25 -48.68 N	72.22 3.72 -36.20 N	62.66 4.00 -25.48 N	57.75 5.50 -7.42 N	48.14 5.10 0.00 N	47.00 4.47 0.00 N
PPL PILGRIM_ST_GT1 24216	57.14 5.55 0.00 N	45.36 4.70 0.00 N	44.51 4.50 0.00 N	44.96 4.45 0.00 N	49.85 4.74 0.00 N	47.96 4.80 0.00 N	49.12 5.41 -0.01 N	49.97 5.06 -8.34 N	57.05 6.38 -4.31 N	304.51 6.32 -252.67 N	390.93 5.86 -339.04 N	251.54 8.23 -179.21 N	302.73 23.12 -62.13 N	721.01 59.18 -18.78 N	229.86 16.71 -34.71 N	129.49 4.15 -84.30 N	124.21 3.35 -85.14 N	117.98 3.00 -83.29 N	92.20 3.98 -48.68 N	71.96 3.47 -36.20 N	62.39 3.73 -25.48 N	57.44 5.19 -7.42 N	47.92 4.88 0.00 N	46.88 4.35 0.00 N
PPL PILGRIM_ST_GT2 24217	57.14 5.55 0.00 N	45.36 4.70 0.00 N	44.51 4.50 0.00 N	44.96 4.45 0.00 N	49.85 4.74 0.00 N	47.96 4.80 0.00 N	49.12 5.41 -0.01 N	49.97 5.06 -8.34 N	57.05 6.38 -4.31 N	304.51 6.32 -252.67 N	390.93 5.86 -339.04 N	251.54 8.23 -179.21 N	302.73 23.12 -62.13 N	721.01 59.18 -18.78 N	229.86 16.71 -34.71 N	129.49 4.15 -84.30 N	124.21 3.35 -85.14 N	117.98 3.00 -83.29 N	92.20 3.98 -48.68 N	71.96 3.47 -36.20 N	62.39 3.73 -25.48 N	57.44 5.19 -7.42 N	47.92 4.88 0.00 N	46.88 4.35 0.00 N
PPL_SHRM_GT3 24213	56.45 4.86 0.00 N	44.77 4.12 0.01 N	44.40 4.39 0.00 N	44.82 4.32 0.00 N	49.71 4.60 0.00 N	47.87 4.71 0.00 N	49.07 5.36 -0.01 N	49.55 4.65 -8.33 N	56.58 5.91 -4.31 N	304.14 5.95 -252.67 N	390.83 5.77 -339.04 N	251.31 8.00 -179.21 N	302.32 22.70 -62.13 N	720.19 58.36 -18.78 N	229.47 16.32 -34.71 N	129.40 4.07 -84.30 N	124.16 3.29 -85.14 N	117.92 2.94 -83.29 N	92.23 4.01 -48.68 N	71.85 3.36 -36.20 N	62.27 3.61 -25.48 N	57.21 4.95 -7.42 N	47.67 4.62 0.00 N	46.56 4.03 0.00 N
PPL_SHRM_GT4 24214	56.45 4.86 0.00 N	44.77 4.12 0.01 N	44.40 4.39 0.00 N	44.82 4.32 0.00 N	49.71 4.60 0.00 N	47.87 4.71 0.00 N	49.07 5.36 -0.01 N	49.55 4.65 -8.33 N	56.58 5.91 -4.31 N	304.14 5.95 -252.67 N	390.83 5.77 -339.04 N	251.31 8.00 -179.21 N	302.32 22.70 -62.13 N	720.19 58.36 -18.78 N	229.47 16.32 -34.71 N	129.40 4.07 -84.30 N	124.16 3.29 -85.14 N	117.92 2.94 -83.29 N	92.23 4.01 -48.68 N	71.85 3.36 -36.20 N	62.27 3.61 -25.48 N	57.21 4.95 -7.42 N	47.67 4.62 0.00 N	46.56 4.03 0.00 N
PROJECT___ORANGE 1 24174	51.02 -0.57 0.00 N	40.21 -0.45 0.00 N	39.58 -0.43 0.00 N	40.06 -0.45 0.00 N	44.42 -0.69 0.00 N	42.72 -0.44 0.00 N	43.50 -0.20 0.00 N	36.56 0.00 0.00 N	46.47 0.11 0.00 N	45.53 0.01 0.00 N	46.25 0.22 0.00 N	64.66 0.57 0.00 N	219.30 1.81 0.00 N	646.42 3.37 0.00 N	179.43 0.99 0.00 N	41.29 0.26 0.00 N	35.91 0.19 0.00 N	31.88 0.19 0.00 N	39.81 0.27 0.00 N	32.58 0.29 0.00 N	33.44 0.26 0.00 N	45.09 0.26 0.00 N	43.21 0.17 0.00 N	42.48 -0.05 0.00 N
PROJECT___ORANGE 2 24166	51.02 -0.57 0.00 N	40.21 -0.45 0.00 N	39.58 -0.43 0.00 N	40.06 -0.45 0.00 N	44.42 -0.69 0.00 N	42.72 -0.44 0.00 N	43.50 -0.20 0.00 N	36.56 0.00 0.00 N	46.47 0.11 0.00 N	45.53 0.01 0.00 N	46.25 0.22 0.00 N	64.66 0.57 0.00 N	219.30 1.81 0.00 N	646.42 3.37 0.00 N	179.43 0.99 0.00 N	41.29 0.26 0.00 N	35.91 0.19 0.00 N	31.88 0.19 0.00 N	39.81 0.27 0.00 N	32.58 0.29 0.00 N	33.44 0.26 0.00 N	45.09 0.26 0.00 N	43.21 0.17 0.00 N	42.48 -0.05 0.00 N
PYRITES___HYD 24023	51.57 -0.02 0.00 N	40.36 -0.30 0.00 N	39.89 -0.12 0.00 N	40.30 -0.20 0.00 N	45.39 0.28 0.00 N	43.17 0.00 0.00 N	43.44 -0.26 0.00 N	35.76 -0.81 0.00 N	45.24 -1.12 0.00 N	44.83 -0.70 0.00 N	45.42 -0.61 0.00 N	62.98 -1.11 0.00 N	212.20 -5.29 0.00 N	631.08 -11.97 0.00 N	174.83 -3.60 0.00 N	40.14 -0.89 0.00 N	34.93 -0.79 0.00 N	31.10 -0.59 0.00 N	39.75 0.21 0.00 N	32.04 -0.26 0.00 N	33.11 -0.07 0.00 N	44.99 0.16 0.00 N	42.99 -0.04 0.00 N	42.54 0.01 0.00 N
RAMAPO___LBMP 323565	55.67 4.08 0.00 N	43.98 3.33 0.00 N	42.93 2.92 0.00 N	43.55 3.04 0.00 N	48.22 3.11 0.00 N	46.38 3.21 0.00 N	47.53 3.82 0.00 N	40.05 3.48 0.00 N	51.57 4.49 -0.71 N	51.67 4.50 -1.65 N	50.49 4.46 0.00 N	70.23 6.13 0.00 N	288.98 18.28 -53.22 N	706.64 46.36 -17.24 N	224.09 13.10 -32.56 N	123.08 2.97 -79.08 N	118.00 2.41 -79.87 N	111.97 2.15 -78.13 N	69.56 2.78 -27.25 N	62.59 2.30 -27.99 N	58.89 2.56 -23.15 N	55.01 3.65 -6.54 N	46.72 3.67 0.00 N	45.81 3.28 0.00 N
RANKINE____ 23646	46.90 -4.69 0.00 N	37.23 -3.43 0.00 N	37.14 -2.87 0.00 N	37.45 -3.05 0.00 N	40.87 -4.24 0.00 N	39.66 -3.51 0.00 N	40.45 -3.25 0.00 N	34.05 -2.51 0.00 N	43.29 -3.07 0.00 N	41.18 -4.33 0.00 N	42.02 -4.01 0.00 N	58.91 -5.19 0.00 N	200.33 -17.15 0.00 N	585.08 -57.96 0.00 N	162.41 -16.03 0.00 N	37.77 -3.26 0.00 N	33.06 -2.66 0.00 N	29.66 -2.04 0.00 N	37.64 -1.89 0.00 N	31.25 -1.04 0.00 N	31.90 -1.28 0.00 N	42.90 -1.93 0.00 N	41.42 -1.62 0.00 N	40.38 -2.15 0.00 N
RAVENSWOOD_GT2_1 24244	56.22 4.64 0.00 N	44.44 3.78 0.00 N	43.38 3.37 0.00 N	44.00 3.50 0.00 N	48.72 3.61 0.00 N	46.95 3.78 0.00 N	48.14 4.44 0.00 N	40.65 4.08 0.00 N	52.32 5.18 -0.78 N	52.62 5.29 -1.81 N	51.30 5.27 0.00 N	71.23 7.14 0.00 N	294.18 19.98 -56.71 N	710.30 48.88 -18.37 N	226.78 13.65 -34.69 N	128.42 3.11 -84.28 N	123.36 2.52 -85.12 N	117.20 2.24 -83.27 N	71.68 3.10 -29.04 N	64.70 2.57 -29.83 N	60.72 2.87 -24.67 N	55.89 4.09 -6.97 N	47.25 4.21 0.00 N	46.36 3.82 0.00 N
RAVENSWOOD_GT2_2 24245	56.22 4.64 0.00 N	44.44 3.78 0.00 N	43.38 3.37 0.00 N	44.00 3.50 0.00 N	48.72 3.61 0.00 N	46.95 3.78 0.00 N	48.14 4.44 0.00 N	40.65 4.08 0.00 N	52.32 5.18 -0.78 N	52.62 5.29 -1.81 N	51.30 5.27 0.00 N	71.23 7.14 0.00 N	294.18 19.98 -56.71 N	710.30 48.88 -18.37 N	226.78 13.65 -34.69 N	128.42 3.11 -84.28 N	123.36 2.52 -85.12 N	117.20 2.24 -83.27 N	71.68 3.10 -29.04 N	64.70 2.57 -29.83 N	60.72 2.87 -24.67 N	55.89 4.09 -6.97 N	47.25 4.21 0.00 N	46.36 3.82 0.00 N
RAVENSWOOD_GT2_3 24246	56.27 4.68 0.00 N	44.47 3.82 0.00 N	43.41 3.40 0.00 N	44.04 3.53 0.00 N	48.75 3.64 0.00 N	46.98 3.82 0.00 N	48.18 4.48 0.00 N	40.68 4.12 0.00 N	52.37 5.22 -0.78 N	52.68 5.35 -1.81 N	51.35 5.32 0.00 N	71.31 7.21 0.00 N	293.77 19.57 -56.71 N	708.88 47.46 -18.37 N	226.93 13.79 -34.69 N	128.48 3.17 -84.28 N	123.41 2.57 -85.12 N	117.29 2.33 -83.27 N	71.73 3.14 -29.04 N	64.73 2.61 -29.83 N	60.75 2.90 -24.67 N	55.93 4.13 -6.97 N	47.30 4.26 0.00 N	46.40 3.87 0.00 N
RAVENSWOOD_GT2_4 24247	56.27 4.68 0.00 N	44.47 3.82 0.00 N	43.41 3.40 0.00 N	44.04 3.53 0.00 N	48.75 3.64 0.00 N	46.98 3.82 0.00 N	48.18 4.48 0.00 N	40.68 4.12 0.00 N	52.37 5.22 -0.78 N	52.68 5.35 -1.81 N	51.35 5.32 0.00 N	71.31 7.21 0.00 N	293.77 19.57 -56.71 N	708.88 47.46 -18.37 N	226.93 13.79 -34.69 N	128.48 3.17 -84.28 N	123.41 2.57 -85.12 N	117.29 2.33 -83.27 N	71.73 3.14 -29.04 N	64.73 2.61 -29.83 N	60.75 2.90 -24.67 N	55.93 4.13 -6.97 N	47.30 4.26 0.00 N	46.40 3.87 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
RAVENSWOOD_GT3_1 24248	56.22 4.64 0.00 N	44.44 3.78 0.00 N	43.38 3.37 0.00 N	44.00 3.50 0.00 N	48.72 3.61 0.00 N	46.95 3.78 0.00 N	48.14 4.44 0.00 N	40.65 4.08 0.00 N	52.32 5.18 -0.78 N	52.62 5.30 -1.81 N	51.31 5.28 0.00 N	71.25 7.15 0.00 N	294.18 19.97 -56.71 N	708.75 47.33 -18.37 N	226.43 13.30 -34.69 N	128.30 2.99 -84.28 N	123.28 2.44 -85.12 N	117.24 2.28 -83.27 N	71.68 3.10 -29.04 N	64.70 2.57 -29.83 N	60.72 2.87 -24.67 N	55.89 4.09 -6.97 N	47.26 4.22 0.00 N	46.36 3.83 0.00 N	
RAVENSWOOD_GT3_2 24249	56.22 4.64 0.00 N	44.44 3.78 0.00 N	43.38 3.37 0.00 N	44.00 3.50 0.00 N	48.72 3.61 0.00 N	46.95 3.78 0.00 N	48.14 4.44 0.00 N	40.65 4.08 0.00 N	52.32 5.18 -0.78 N	52.62 5.30 -1.81 N	51.31 5.28 0.00 N	71.25 7.15 0.00 N	294.18 19.97 -56.71 N	708.75 47.33 -18.37 N	226.43 13.30 -34.69 N	128.30 2.99 -84.28 N	123.28 2.44 -85.12 N	117.24 2.28 -83.27 N	71.68 3.10 -29.04 N	64.70 2.57 -29.83 N	60.72 2.87 -24.67 N	55.89 4.09 -6.97 N	47.26 4.22 0.00 N	46.36 3.83 0.00 N	
RAVENSWOOD_GT3_3 24250	56.32 4.73 0.00 N	44.51 3.85 0.00 N	43.44 3.43 0.00 N	44.06 3.55 0.00 N	48.80 3.69 0.00 N	47.02 3.85 0.00 N	48.22 4.52 0.00 N	40.72 4.16 0.00 N	52.42 5.27 -0.78 N	52.72 5.39 -1.81 N	51.40 5.37 0.00 N	71.38 7.28 0.00 N	294.97 20.77 -56.71 N	713.11 51.68 -18.37 N	227.63 14.49 -34.69 N	128.59 3.28 -84.28 N	123.57 2.73 -85.12 N	117.36 2.40 -83.27 N	71.76 3.18 -29.04 N	64.76 2.64 -29.83 N	60.79 2.94 -24.67 N	55.98 4.18 -6.97 N	47.34 4.30 0.00 N	46.42 3.89 0.00 N	
RAVENSWOOD_GT3_4 24251	56.32 4.73 0.00 N	44.51 3.85 0.00 N	43.44 3.43 0.00 N	44.06 3.55 0.00 N	48.80 3.69 0.00 N	47.02 3.85 0.00 N	48.22 4.52 0.00 N	40.72 4.16 0.00 N	52.42 5.27 -0.78 N	52.72 5.39 -1.81 N	51.40 5.37 0.00 N	71.38 7.28 0.00 N	294.97 20.77 -56.71 N	713.11 51.68 -18.37 N	227.63 14.49 -34.69 N	128.59 3.28 -84.28 N	123.57 2.73 -85.12 N	117.36 2.40 -83.27 N	71.76 3.18 -29.04 N	64.76 2.64 -29.83 N	60.79 2.94 -24.67 N	55.98 4.18 -6.97 N	47.34 4.30 0.00 N	46.42 3.89 0.00 N	
RAVENSWOOD_GT_1 23729	69.58 4.87 -13.11 N	45.06 3.97 -0.43 N	43.56 3.55 0.00 N	44.18 3.67 0.00 N	48.91 3.80 0.00 N	48.31 3.98 -1.16 N	54.37 4.65 -6.02 N	57.56 4.26 -16.73 N	61.37 5.41 -9.60 N	63.52 5.51 -12.49 N	66.42 5.49 -14.90 N	253.14 7.40 -181.65 N	348.00 21.29 -109.23 N	715.71 52.67 -19.99 N	228.08 14.95 -34.69 N	133.19 3.38 -88.78 N	130.53 2.76 -92.06 N	118.60 2.41 -84.49 N	74.22 3.26 -31.43 N	64.80 2.68 -29.83 N	61.89 2.97 -25.74 N	59.91 4.24 -10.84 N	50.95 4.38 -3.53 N	48.57 3.97 -2.06 N	
RAVENSWOOD_GT_10 24258	57.42 4.63 -1.21 N	44.41 3.77 0.03 N	43.37 3.36 0.00 N	44.00 3.49 0.00 N	48.71 3.60 0.00 N	46.87 3.77 0.07 N	47.91 4.44 0.23 N	40.60 4.08 0.05 N	52.17 5.17 -0.64 N	52.55 5.29 -1.75 N	51.30 5.27 0.00 N	71.22 7.12 0.00 N	293.67 19.47 -56.71 N	709.34 47.92 -18.37 N	226.64 13.51 -34.69 N	128.08 3.05 -84.01 N	122.91 2.49 -84.69 N	117.12 2.24 -83.19 N	71.53 3.10 -28.89 N	64.70 2.57 -29.83 N	60.84 2.87 -24.79 N	56.33 4.09 -7.41 N	47.66 4.21 -0.41 N	46.49 3.82 -0.14 N	
RAVENSWOOD_GT_11 24259	57.42 4.63 -1.21 N	44.41 3.77 0.03 N	43.37 3.36 0.00 N	44.00 3.49 0.00 N	48.71 3.60 0.00 N	46.87 3.77 0.07 N	47.91 4.44 0.23 N	40.60 4.08 0.05 N	52.17 5.17 -0.64 N	52.55 5.29 -1.75 N	51.30 5.27 0.00 N	71.22 7.12 0.00 N	293.67 19.47 -56.71 N	709.34 47.92 -18.37 N	226.64 13.51 -34.69 N	128.08 3.05 -84.01 N	122.91 2.49 -84.69 N	117.12 2.24 -83.19 N	71.53 3.10 -28.89 N	64.70 2.57 -29.83 N	60.84 2.87 -24.79 N	56.33 4.09 -7.41 N	47.66 4.21 -0.41 N	46.49 3.82 -0.14 N	
RAVENSWOOD_GT_4 24252	64.15 4.60 -7.96 N	44.23 3.74 0.17 N	43.35 3.34 0.00 N	43.97 3.47 0.00 N	48.69 3.58 0.00 N	46.44 3.75 0.47 N	46.62 4.40 1.48 N	40.30 4.05 0.32 N	51.37 5.15 0.14 N	52.18 5.26 -1.40 N	51.26 5.24 0.00 N	71.19 7.10 0.00 N	294.71 20.51 -56.71 N	712.01 50.59 -18.37 N	227.26 14.13 -34.69 N	126.73 3.23 -82.46 N	120.68 2.65 -82.31 N	116.79 2.32 -82.77 N	70.68 3.07 -28.07 N	64.68 2.56 -29.83 N	61.52 2.86 -25.48 N	58.81 4.07 -9.91 N	49.92 4.19 -2.69 N	47.27 3.81 -0.93 N	
RAVENSWOOD_GT_5 24254	64.15 4.60 -7.96 N	44.23 3.74 0.17 N	43.35 3.34 0.00 N	43.97 3.47 0.00 N	48.69 3.58 0.00 N	46.44 3.75 0.47 N	46.62 4.40 1.48 N	40.30 4.05 0.32 N	51.37 5.15 0.14 N	52.18 5.26 -1.40 N	51.26 5.24 0.00 N	71.19 7.10 0.00 N	294.71 20.51 -56.71 N	712.01 50.59 -18.37 N	227.26 14.13 -34.69 N	126.73 3.23 -82.46 N	120.68 2.65 -82.31 N	116.79 2.32 -82.77 N	70.68 3.07 -28.07 N	64.68 2.56 -29.83 N	61.52 2.86 -25.48 N	58.81 4.07 -9.91 N	49.92 4.19 -2.69 N	47.27 3.81 -0.93 N	
RAVENSWOOD_GT_6 24253	64.15 4.60 -7.96 N	44.23 3.74 0.17 N	43.35 3.34 0.00 N	43.97 3.47 0.00 N	48.69 3.58 0.00 N	46.44 3.75 0.47 N	46.62 4.40 1.48 N	40.30 4.05 0.32 N	51.37 5.15 0.14 N	52.18 5.26 -1.40 N	51.26 5.24 0.00 N	71.19 7.10 0.00 N	294.71 20.51 -56.71 N	712.01 50.59 -18.37 N	227.26 14.13 -34.69 N	126.73 3.23 -82.46 N	120.68 2.65 -82.31 N	116.79 2.32 -82.77 N	70.68 3.07 -28.07 N	64.68 2.56 -29.83 N	61.52 2.86 -25.48 N	58.81 4.07 -9.91 N	49.92 4.19 -2.69 N	47.27 3.81 -0.93 N	
RAVENSWOOD_GT_7 24255	64.15 4.60 -7.96 N	44.23 3.74 0.17 N	43.35 3.34 0.00 N	43.97 3.47 0.00 N	48.69 3.58 0.00 N	46.44 3.75 0.47 N	46.62 4.40 1.48 N	40.30 4.05 0.32 N	51.37 5.15 0.14 N	52.18 5.26 -1.40 N	51.26 5.24 0.00 N	71.19 7.10 0.00 N	294.71 20.51 -56.71 N	712.01 50.59 -18.37 N	227.26 14.13 -34.69 N	126.73 3.23 -82.46 N	120.68 2.65 -82.31 N	116.79 2.32 -82.77 N	70.68 3.07 -28.07 N	64.68 2.56 -29.83 N	61.52 2.86 -25.48 N	58.81 4.07 -9.91 N	49.92 4.19 -2.69 N	47.27 3.81 -0.93 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.42 4.63 -1.21 N	44.41 3.77 0.03 N	43.37 3.36 0.00 N	44.00 3.49 0.00 N	48.71 3.60 0.00 N	46.87 3.77 0.07 N	47.91 4.44 0.23 N	40.60 4.08 0.05 N	52.17 5.17 -0.64 N	52.55 5.29 -1.75 N	51.30 5.27 0.00 N	71.22 7.12 0.00 N	293.67 19.47 -56.71 N	709.34 47.92 -18.37 N	226.64 13.51 -34.69 N	128.08 3.05 -84.01 N	122.91 2.49 -84.69 N	117.12 2.24 -83.19 N	71.53 3.10 -28.89 N	64.70 2.57 -29.83 N	60.84 2.87 -24.79 N	56.33 4.09 -7.41 N	47.66 4.21 -0.41 N	46.49 3.82 -0.14 N	
RAVENSWOOD_GT_9 24257	57.42 4.63 -1.21 N	44.41 3.77 0.03 N	43.37 3.36 0.00 N	44.00 3.49 0.00 N	48.71 3.60 0.00 N	46.87 3.77 0.07 N	47.91 4.44 0.23 N	40.60 4.08 0.05 N	52.17 5.17 -0.64 N	52.55 5.29 -1.75 N	51.30 5.27 0.00 N	71.22 7.12 0.00 N	293.67 19.47 -56.71 N	709.34 47.92 -18.37 N	226.64 13.51 -34.69 N	128.08 3.05 -84.01 N	122.91 2.49 -84.69 N	117.12 2.24 -83.19 N	71.53 3.10 -28.89 N	64.70 2.57 -29.83 N	60.84 2.87 -24.79 N	56.33 4.09 -7.41 N	47.66 4.21 -0.41 N	46.49 3.82 -0.14 N	
RAVENSWOOD___1	46.11	44.81	43.52	44.13	48.86	47.69	52.56	57.13	60.21	58.19	66.38	253.09	347.90	715.62	227.98	131.02	127.20	117.99	73.05	64.77	59.73	52.19	43.90	45.24	

23533	4.82 10.29 N	3.92 -0.23 N	3.51 0.00 N	3.62 0.00 N	3.75 0.00 N	3.92 -0.61 N	4.58 -4.28 N	4.21 -16.35 N	5.35 -8.50 N	5.48 -7.19 N	5.45 -14.90 N	7.35 -181.65 N	21.19 -109.23 N	52.59 -19.99 N	14.84 -34.69 N	3.35 -86.64 N	2.72 -88.75 N	2.39 -83.91 N	3.22 -30.29 N	2.64 -29.83 N	2.93 -23.62 N	4.20 -3.16 N	4.33 3.47 N	3.92 1.21 N
RAVENSWOOD____2 23534	46.11 4.82 10.29 N	44.81 3.92 -0.23 N	43.52 3.51 0.00 N	44.13 3.62 0.00 N	48.86 3.75 0.00 N	47.69 3.92 -0.61 N	52.56 4.58 -4.28 N	57.13 4.21 -16.35 N	60.21 5.35 -8.50 N	58.19 5.48 -7.19 N	66.38 5.45 -14.90 N	253.09 7.35 -181.65 N	347.90 21.19 -109.23 N	715.62 52.59 -19.99 N	227.98 14.84 -34.69 N	131.02 3.35 -86.64 N	127.20 2.72 -88.75 N	117.99 2.39 -83.91 N	73.05 3.22 -30.29 N	64.77 2.64 -29.83 N	59.73 2.93 -23.62 N	52.19 4.20 -3.16 N	43.90 4.33 3.47 N	45.24 3.92 1.21 N
RAVENSWOOD____3 23535	56.22 4.64 0.00 N	44.44 3.78 0.00 N	43.38 3.37 0.00 N	44.00 3.50 0.00 N	48.72 3.61 0.00 N	46.95 3.78 0.00 N	48.14 4.44 0.00 N	40.66 4.09 0.00 N	52.32 5.18 -0.78 N	52.63 5.30 -1.81 N	51.31 5.28 0.00 N	71.25 7.15 0.00 N	294.85 20.65 -56.71 N	712.95 51.53 -18.37 N	227.61 14.47 -34.69 N	128.59 3.28 -84.28 N	123.50 2.66 -85.12 N	117.30 2.34 -83.27 N	71.68 3.10 -29.04 N	64.70 2.57 -29.83 N	60.72 2.87 -24.67 N	55.89 4.09 -6.97 N	47.26 4.23 0.00 N	46.37 3.84 0.00 N
RAVENSWOOD____4 23820	46.11 4.82 10.29 N	44.81 3.92 -0.23 N	43.52 3.51 0.00 N	44.13 3.62 0.00 N	48.86 3.75 0.00 N	47.69 3.92 -0.61 N	52.56 4.58 -4.28 N	57.13 4.21 -16.35 N	60.21 5.35 -8.50 N	58.19 5.48 -7.19 N	66.38 5.45 -14.90 N	253.09 7.35 -181.65 N	347.90 21.19 -109.23 N	715.62 52.59 -19.99 N	227.98 14.84 -34.69 N	131.02 3.35 -86.64 N	127.20 2.72 -88.75 N	117.99 2.39 -83.91 N	73.05 3.22 -30.29 N	64.77 2.64 -29.83 N	59.73 2.93 -23.62 N	52.19 4.20 -3.16 N	43.90 4.33 3.47 N	45.24 3.92 1.21 N
RCPI_TRUST____DRP 24196	56.26 4.68 0.00 N	44.46 3.80 0.00 N	43.40 3.39 0.00 N	44.02 3.51 0.00 N	48.75 3.64 0.00 N	46.96 3.79 0.00 N	48.18 4.48 0.00 N	40.69 4.13 0.00 N	52.41 5.27 -0.78 N	52.73 5.40 -1.81 N	51.42 5.39 0.00 N	71.45 7.35 0.00 N	295.77 21.57 -56.71 N	715.82 54.40 -18.37 N	228.39 15.26 -34.69 N	128.77 3.46 -84.28 N	123.66 2.82 -85.12 N	117.43 2.47 -83.26 N	71.81 3.23 -29.04 N	64.80 2.67 -29.83 N	60.80 2.95 -24.67 N	55.98 4.18 -6.97 N	47.31 4.27 0.00 N	46.39 3.86 0.00 N
RENSSELAER____COGEN 23796	53.34 1.75 0.00 N	42.32 1.67 0.00 N	41.43 1.42 0.00 N	42.15 1.64 0.00 N	46.53 1.43 0.00 N	44.70 1.53 0.00 N	45.25 1.55 0.00 N	37.80 1.24 0.00 N	47.87 1.47 -0.03 N	47.23 1.64 -0.07 N	47.49 1.46 0.00 N	66.00 1.91 0.00 N	225.47 6.12 -1.86 N	656.12 12.47 -0.60 N	182.78 3.20 -1.14 N	44.52 0.72 -2.77 N	39.21 0.69 -2.80 N	35.05 0.61 -2.74 N	41.08 0.58 -0.96 N	33.74 0.46 -0.99 N	34.68 0.69 -0.81 N	46.08 1.02 -0.23 N	44.22 1.18 0.00 N	43.74 1.21 0.00 N
REVERE_CPPR_DRP 24186	52.81 1.22 0.00 N	41.53 0.87 0.00 N	40.79 0.78 0.00 N	41.30 0.79 0.00 N	45.91 0.80 0.00 N	44.11 0.94 0.00 N	44.94 1.24 0.00 N	37.84 1.27 0.00 N	48.18 1.82 0.00 N	47.27 1.75 0.00 N	48.02 1.99 0.00 N	67.16 3.07 0.00 N	227.71 10.22 0.00 N	671.92 28.87 0.00 N	186.50 8.06 0.00 N	42.89 1.86 0.00 N	37.25 1.53 0.00 N	33.03 1.33 0.00 N	41.24 1.70 0.00 N	33.70 1.40 0.00 N	34.61 1.44 0.00 N	46.75 1.92 0.00 N	44.73 1.69 0.00 N	43.90 1.37 0.00 N
RIVERBAY____ 323610	57.70 4.79 -1.33 N	44.94 3.95 -0.33 N	43.62 3.61 0.00 N	44.15 3.65 0.00 N	48.84 3.73 0.00 N	47.98 3.93 -0.88 N	51.08 4.58 -2.79 N	41.39 4.21 -0.61 N	54.28 5.39 -2.53 N	55.98 5.49 -4.97 N	51.48 5.44 -0.01 N	71.34 7.24 -0.01 N	295.60 21.40 -56.71 N	715.01 53.59 -18.37 N	228.37 15.24 -34.69 N	132.16 3.43 -87.71 N	128.95 2.83 -90.40 N	118.39 2.50 -84.20 N	73.73 3.33 -30.86 N	64.86 2.73 -29.83 N	60.94 3.09 -24.67 N	56.22 4.42 -6.97 N	47.48 4.44 0.00 N	46.92 3.97 -0.42 N
ROCHESTER_9_IC 23652	49.37 -2.22 0.00 N	38.98 -1.68 0.00 N	38.72 -1.29 0.00 N	39.13 -1.37 0.00 N	43.05 -2.06 0.00 N	41.65 -1.52 0.00 N	42.45 -1.25 0.00 N	35.69 -0.88 0.00 N	45.34 -1.02 0.00 N	43.90 -1.62 0.00 N	44.77 -1.26 0.00 N	62.61 -1.49 0.00 N	212.56 -4.92 0.00 N	628.23 -14.82 0.00 N	174.50 -3.94 0.00 N	40.37 -0.66 0.00 N	35.33 -0.40 0.00 N	31.57 -0.13 0.00 N	39.72 0.18 0.00 N	32.71 0.42 0.00 N	33.48 0.31 0.00 N	44.92 0.08 0.00 N	42.97 -0.06 0.00 N	42.00 -0.53 0.00 N
ROSETON____1 23587	55.25 3.66 0.00 N	43.67 3.02 0.00 N	42.68 2.67 0.00 N	43.32 2.81 0.00 N	47.97 2.86 0.00 N	46.14 2.98 0.00 N	47.18 3.48 0.00 N	39.73 3.16 0.00 N	51.03 4.03 -0.64 N	51.09 4.08 -1.49 N	50.04 4.02 0.00 N	69.59 5.50 0.00 N	288.32 16.39 -54.44 N	701.77 41.09 -17.64 N	223.32 11.58 -33.30 N	124.55 2.63 -80.90 N	119.58 2.16 -81.70 N	113.50 1.89 -79.92 N	69.85 2.43 -27.87 N	62.92 2.00 -28.63 N	59.10 2.25 -23.68 N	54.68 3.16 -6.69 N	46.29 3.25 0.00 N	45.50 2.96 0.00 N
ROSETON____2 23588	55.25 3.66 0.00 N	43.67 3.02 0.00 N	42.68 2.67 0.00 N	43.32 2.81 0.00 N	47.97 2.86 0.00 N	46.14 2.98 0.00 N	47.18 3.48 0.00 N	39.73 3.16 0.00 N	51.03 4.03 -0.64 N	51.09 4.08 -1.49 N	50.04 4.02 0.00 N	69.59 5.50 0.00 N	288.32 16.39 -54.44 N	701.77 41.09 -17.64 N	223.32 11.58 -33.30 N	124.55 2.63 -80.90 N	119.58 2.16 -81.70 N	113.50 1.89 -79.92 N	69.85 2.43 -27.87 N	62.92 2.00 -28.63 N	59.10 2.25 -23.68 N	54.68 3.16 -6.69 N	46.29 3.25 0.00 N	45.50 2.96 0.00 N
RUSSELL____1 23602	49.78 -1.81 0.00 N	39.24 -1.42 0.00 N	38.94 -1.07 0.00 N	39.34 -1.17 0.00 N	43.33 -1.78 0.00 N	41.97 -1.19 0.00 N	42.85 -0.85 0.00 N	36.07 -0.51 0.00 N	45.99 -0.37 0.00 N	44.73 -0.79 0.00 N	45.67 -0.36 0.00 N	64.16 0.06 0.00 N	218.55 1.06 0.00 N	642.96 -0.08 0.00 N	178.35 -0.09 0.00 N	41.19 0.16 0.00 N	36.01 0.29 0.00 N	32.12 0.43 0.00 N	40.35 0.81 0.00 N	33.17 0.88 0.00 N	33.83 0.65 0.00 N	45.35 0.52 0.00 N	43.37 0.33 0.00 N	42.34 -0.19 0.00 N
RUSSELL____2 23532	49.78 -1.81 0.00 N	39.24 -1.42 0.00 N	38.94 -1.07 0.00 N	39.34 -1.17 0.00 N	43.33 -1.78 0.00 N	41.97 -1.19 0.00 N	42.85 -0.85 0.00 N	36.07 -0.51 0.00 N	45.99 -0.37 0.00 N	44.73 -0.79 0.00 N	45.67 -0.36 0.00 N	64.16 0.06 0.00 N	218.55 1.06 0.00 N	642.96 -0.08 0.00 N	178.35 -0.09 0.00 N	41.19 0.16 0.00 N	36.01 0.29 0.00 N	32.12 0.43 0.00 N	40.35 0.81 0.00 N	33.17 0.88 0.00 N	33.83 0.65 0.00 N	45.35 0.52 0.00 N	43.37 0.33 0.00 N	42.34 -0.19 0.00 N
RUSSELL____3 23549	49.45 -2.14 0.00 N	39.03 -1.63 0.00 N	38.76 -1.25 0.00 N	39.16 -1.34 0.00 N	43.10 -2.01 0.00 N	41.73 -1.44 0.00 N	42.54 -1.16 0.00 N	35.78 -0.79 0.00 N	45.49 -0.87 0.00 N	44.06 -1.46 0.00 N	44.92 -1.11 0.00 N	62.98 -1.12 0.00 N	214.37 -3.11 0.00 N	630.94 -12.11 0.00 N	175.14 -3.30 0.00 N	40.53 -0.50 0.00 N	35.47 -0.25 0.00 N	31.67 -0.02 0.00 N	39.83 0.29 0.00 N	32.78 0.49 0.00 N	33.53 0.35 0.00 N	44.98 0.15 0.00 N	43.05 0.01 0.00 N	42.07 -0.46 0.00 N

RUSSELL___4 23556	49.76 -1.83 0.00 N	39.23 -1.43 0.00 N	38.92 -1.09 0.00 N	39.33 -1.18 0.00 N	43.33 -1.78 0.00 N	41.94 -1.22 0.00 N	42.83 -0.87 0.00 N	36.06 -0.52 0.00 N	45.97 -0.39 0.00 N	44.70 -0.82 0.00 N	45.64 -0.39 0.00 N	64.11 0.01 0.00 N	218.45 0.96 0.00 N	642.42 -0.62 0.00 N	178.28 -0.16 0.00 N	41.15 0.12 0.00 N	35.99 0.27 0.00 N	32.11 0.42 0.00 N	40.34 0.80 0.00 N	33.15 0.86 0.00 N	33.82 0.64 0.00 N	45.33 0.50 0.00 N	43.35 0.31 0.00 N	42.31 -0.22 0.00 N
RUSSELL___STATION 23914	49.45 -2.14 0.00 N	39.03 -1.63 0.00 N	38.76 -1.25 0.00 N	39.16 -1.34 0.00 N	43.10 -2.01 0.00 N	41.73 -1.44 0.00 N	42.54 -1.16 0.00 N	35.78 -0.79 0.00 N	45.49 -0.87 0.00 N	44.06 -1.46 0.00 N	44.92 -1.11 0.00 N	62.98 -1.12 0.00 N	214.37 -3.11 0.00 N	630.94 -12.11 0.00 N	175.14 -3.30 0.00 N	40.53 -0.50 0.00 N	35.47 -0.25 0.00 N	31.67 -0.02 0.00 N	39.83 0.29 0.00 N	32.78 0.49 0.00 N	33.53 0.35 0.00 N	44.98 0.15 0.00 N	43.05 0.01 0.00 N	42.07 -0.46 0.00 N
S SALMON___HYD 24043	52.43 0.84 0.00 N	41.13 0.48 0.00 N	40.40 0.39 0.00 N	40.87 0.36 0.00 N	45.50 0.39 0.00 N	43.74 0.57 0.00 N	44.58 0.88 0.00 N	37.53 0.96 0.00 N	47.82 1.46 0.00 N	46.02 0.50 0.00 N	46.45 0.42 0.00 N	65.29 1.20 0.00 N	220.81 3.32 0.00 N	651.07 8.03 0.00 N	180.78 2.35 0.00 N	41.57 0.54 0.00 N	36.11 0.39 0.00 N	32.01 0.32 0.00 N	40.10 0.56 0.00 N	32.80 0.51 0.00 N	33.86 0.69 0.00 N	45.71 0.88 0.00 N	43.74 0.70 0.00 N	42.97 0.44 0.00 N
SELKIRK___I 23801	53.26 1.68 0.00 N	42.18 1.52 0.00 N	41.30 1.29 0.00 N	41.98 1.48 0.00 N	46.45 1.34 0.00 N	44.61 1.44 0.00 N	45.22 1.52 0.00 N	37.90 1.33 0.00 N	47.94 1.57 0.00 N	47.17 1.66 0.00 N	47.57 1.54 0.00 N	66.14 2.04 0.00 N	223.61 6.13 0.00 N	656.02 12.98 0.00 N	181.94 3.50 0.00 N	41.82 0.79 0.00 N	36.39 0.67 0.00 N	32.26 0.57 0.00 N	40.20 0.66 0.00 N	32.81 0.52 0.00 N	33.89 0.71 0.00 N	45.90 1.07 0.00 N	44.26 1.22 0.00 N	43.71 1.18 0.00 N
SELKIRK___II 23799	52.97 1.38 0.00 N	41.95 1.29 0.00 N	41.01 1.00 0.00 N	41.68 1.17 0.00 N	46.09 0.98 0.00 N	44.26 1.10 0.00 N	44.96 1.26 0.00 N	37.64 1.07 0.00 N	47.63 1.27 0.00 N	46.94 1.42 0.00 N	47.33 1.30 0.00 N	65.81 1.71 0.00 N	222.67 5.18 0.00 N	653.33 10.28 0.00 N	181.12 2.68 0.00 N	41.62 0.59 0.00 N	36.26 0.54 0.00 N	32.15 0.46 0.00 N	40.01 0.47 0.00 N	32.65 0.36 0.00 N	33.74 0.56 0.00 N	45.77 0.94 0.00 N	44.21 1.17 0.00 N	43.68 1.15 0.00 N
SENECA OSWGO___HYD 24041	51.03 -0.56 0.00 N	40.19 -0.46 0.00 N	39.54 -0.47 0.00 N	40.06 -0.44 0.00 N	44.46 -0.65 0.00 N	42.72 -0.45 0.00 N	43.52 -0.18 0.00 N	36.55 -0.02 0.00 N	46.36 0.00 0.00 N	45.40 -0.12 0.00 N	46.05 0.02 0.00 N	64.41 0.31 0.00 N	218.40 0.91 0.00 N	642.33 -0.71 0.00 N	178.27 -0.17 0.00 N	41.01 -0.02 0.00 N	35.72 0.00 0.00 N	31.70 0.01 0.00 N	39.59 0.05 0.00 N	32.40 0.11 0.00 N	33.27 0.10 0.00 N	44.88 0.05 0.00 N	43.02 -0.02 0.00 N	42.36 -0.17 0.00 N
SENECA___ENERGY 23797	50.25 -1.33 0.00 N	39.59 -1.07 0.00 N	39.12 -0.89 0.00 N	39.58 -0.93 0.00 N	43.75 -1.37 0.00 N	42.21 -0.96 0.00 N	43.04 -0.66 0.00 N	36.33 -0.24 0.00 N	46.22 -0.14 0.00 N	45.01 -0.51 0.00 N	45.83 -0.20 0.00 N	64.17 0.08 0.00 N	217.45 -0.04 0.00 N	638.87 -4.18 0.00 N	177.44 -1.00 0.00 N	40.98 -0.05 0.00 N	35.78 0.06 0.00 N	31.87 0.18 0.00 N	39.86 0.32 0.00 N	32.68 0.38 0.00 N	33.48 0.30 0.00 N	45.05 0.22 0.00 N	43.03 -0.01 0.00 N	42.04 -0.49 0.00 N
SHOEMAKER___GT 23640	55.27 3.69 0.00 N	43.62 2.96 0.00 N	42.63 2.62 0.00 N	43.23 2.72 0.00 N	47.91 2.79 0.00 N	46.06 2.89 0.00 N	47.12 3.42 0.00 N	39.71 3.14 0.00 N	51.06 4.09 -0.61 N	51.06 4.12 -1.42 N	50.18 4.16 0.00 N	69.88 5.78 0.00 N	282.68 17.63 -47.56 N	704.31 45.85 -15.41 N	220.45 12.92 -29.10 N	114.63 2.93 -70.68 N	109.49 2.39 -71.38 N	103.60 2.08 -69.83 N	66.57 2.68 -24.35 N	59.52 2.21 -25.01 N	56.30 2.43 -20.69 N	54.06 3.39 -5.84 N	46.46 3.42 0.00 N	45.57 3.04 0.00 N
SHOREHAM_IC_1 23715	56.45 4.86 0.00 N	44.77 4.12 0.01 N	44.40 4.39 0.00 N	44.82 4.32 0.00 N	49.71 4.60 0.00 N	47.87 4.71 0.00 N	49.07 5.36 -0.01 N	49.55 4.65 -8.33 N	56.58 5.91 -4.31 N	304.14 5.95 -252.67 N	390.83 5.77 -339.04 N	251.31 8.00 -179.21 N	302.32 22.70 -62.13 N	720.19 58.36 -18.78 N	229.47 16.32 -34.71 N	129.40 4.07 -84.30 N	124.16 3.29 -85.14 N	117.92 2.94 -83.29 N	92.23 4.01 -48.68 N	71.85 3.36 -36.20 N	62.27 3.61 -25.48 N	57.21 4.95 -7.42 N	47.67 4.62 0.00 N	46.56 4.03 0.00 N
SHOREHAM_IC_2 23716	56.45 4.86 0.00 N	44.77 4.12 0.01 N	44.40 4.39 0.00 N	44.82 4.32 0.00 N	49.71 4.60 0.00 N	47.87 4.71 0.00 N	49.07 5.36 -0.01 N	49.55 4.65 -8.33 N	56.58 5.91 -4.31 N	304.14 5.95 -252.67 N	390.83 5.77 -339.04 N	251.31 8.00 -179.21 N	302.32 22.70 -62.13 N	720.19 58.36 -18.78 N	229.47 16.32 -34.71 N	129.40 4.07 -84.30 N	124.16 3.29 -85.14 N	117.92 2.94 -83.29 N	92.23 4.01 -48.68 N	71.85 3.36 -36.20 N	62.27 3.61 -25.48 N	57.21 4.95 -7.42 N	47.67 4.62 0.00 N	46.56 4.03 0.00 N
SISSONVILLE___ 23735	51.26 -0.33 0.00 N	40.12 -0.54 0.00 N	39.68 -0.33 0.00 N	40.10 -0.40 0.00 N	45.17 0.06 0.00 N	42.97 -0.20 0.00 N	43.19 -0.51 0.00 N	35.50 -1.07 0.00 N	44.82 -1.54 0.00 N	44.32 -1.20 0.00 N	44.88 -1.15 0.00 N	62.20 -1.90 0.00 N	209.37 -8.12 0.00 N	622.00 -21.05 0.00 N	172.30 -6.13 0.00 N	39.56 -1.46 0.00 N	34.44 -1.28 0.00 N	30.69 -1.01 0.00 N	39.32 -0.22 0.00 N	31.64 -0.66 0.00 N	32.78 -0.40 0.00 N	44.62 -0.21 0.00 N	42.67 -0.37 0.00 N	42.24 -0.29 0.00 N
SITHE_IND_GS1 24169	50.08 -1.51 0.00 N	39.49 -1.17 0.00 N	38.90 -1.11 0.00 N	39.38 -1.12 0.00 N	43.71 -1.40 0.00 N	41.97 -1.19 0.00 N	42.62 -1.08 0.00 N	35.73 -0.84 0.00 N	45.26 -1.10 0.00 N	44.32 -1.21 0.00 N	44.89 -1.14 0.00 N	62.65 -1.45 0.00 N	212.49 -5.00 0.00 N	626.68 -16.36 0.00 N	173.94 -4.50 0.00 N	40.05 -0.98 0.00 N	34.90 -0.82 0.00 N	30.99 -0.70 0.00 N	38.73 -0.81 0.00 N	31.68 -0.61 0.00 N	32.54 -0.63 0.00 N	43.90 -0.93 0.00 N	42.12 -0.92 0.00 N	41.56 -0.97 0.00 N
SITHE_IND_GS2 24170	50.08 -1.51 0.00 N	39.49 -1.17 0.00 N	38.90 -1.11 0.00 N	39.38 -1.12 0.00 N	43.71 -1.40 0.00 N	41.97 -1.19 0.00 N	42.62 -1.08 0.00 N	35.73 -0.84 0.00 N	45.26 -1.10 0.00 N	44.32 -1.21 0.00 N	44.89 -1.14 0.00 N	62.65 -1.45 0.00 N	212.49 -5.00 0.00 N	626.68 -16.36 0.00 N	173.94 -4.50 0.00 N	40.05 -0.98 0.00 N	34.90 -0.82 0.00 N	30.99 -0.70 0.00 N	38.73 -0.81 0.00 N	31.68 -0.61 0.00 N	32.54 -0.63 0.00 N	43.90 -0.93 0.00 N	42.12 -0.92 0.00 N	41.56 -0.97 0.00 N
SITHE_IND_GS3 24171	50.08 -1.51 0.00 N	39.49 -1.17 0.00 N	38.90 -1.11 0.00 N	39.38 -1.12 0.00 N	43.71 -1.40 0.00 N	41.97 -1.19 0.00 N	42.62 -1.08 0.00 N	35.73 -0.84 0.00 N	45.26 -1.10 0.00 N	44.32 -1.21 0.00 N	44.89 -1.14 0.00 N	62.65 -1.45 0.00 N	212.49 -5.00 0.00 N	626.68 -16.36 0.00 N	173.94 -4.50 0.00 N	40.05 -0.98 0.00 N	34.90 -0.82 0.00 N	30.99 -0.70 0.00 N	38.73 -0.81 0.00 N	31.68 -0.61 0.00 N	32.54 -0.63 0.00 N	43.90 -0.93 0.00 N	42.12 -0.92 0.00 N	41.56 -0.97 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_GS4 24172	50.08 -1.51 0.00 N	39.49 -1.17 0.00 N	38.90 -1.11 0.00 N	39.38 -1.12 0.00 N	43.71 -1.40 0.00 N	41.97 -1.19 0.00 N	42.62 -1.08 0.00 N	35.73 -0.84 0.00 N	45.26 -1.10 0.00 N	44.32 -1.21 0.00 N	44.89 -1.14 0.00 N	62.65 -1.45 0.00 N	212.49 -5.00 0.00 N	626.68 -16.36 0.00 N	173.94 -4.50 0.00 N	40.05 -0.98 0.00 N	34.90 -0.82 0.00 N	30.99 -0.70 0.00 N	38.73 -0.81 0.00 N	31.68 -0.61 0.00 N	32.54 -0.63 0.00 N	43.90 -0.93 0.00 N	42.12 -0.92 0.00 N	41.56 -0.97 0.00 N	
SITHE__BATAVIA 24024	47.45 -4.14 0.00 N	37.59 -3.07 0.00 N	37.47 -2.54 0.00 N	37.78 -2.73 0.00 N	41.31 -3.80 0.00 N	40.11 -3.06 0.00 N	40.92 -2.78 0.00 N	34.41 -2.16 0.00 N	43.74 -2.62 0.00 N	41.84 -3.68 0.00 N	42.73 -3.30 0.00 N	59.93 -4.17 0.00 N	204.12 -13.36 0.00 N	597.92 -45.12 0.00 N	166.00 -12.44 0.00 N	38.54 -2.49 0.00 N	33.78 -1.94 0.00 N	30.24 -1.45 0.00 N	38.26 -1.28 0.00 N	31.69 -0.60 0.00 N	32.33 -0.85 0.00 N	43.55 -1.28 0.00 N	42.47 -0.57 0.00 N	41.50 -1.03 0.00 N	
SITHE__INDEPEND 23800	50.08 -1.51 0.00 N	39.49 -1.17 0.00 N	38.90 -1.11 0.00 N	39.38 -1.12 0.00 N	43.71 -1.40 0.00 N	41.97 -1.19 0.00 N	42.62 -1.08 0.00 N	35.73 -0.84 0.00 N	45.26 -1.10 0.00 N	44.32 -1.21 0.00 N	44.89 -1.14 0.00 N	62.65 -1.45 0.00 N	212.49 -5.00 0.00 N	626.68 -16.36 0.00 N	173.94 -4.50 0.00 N	40.05 -0.98 0.00 N	34.90 -0.82 0.00 N	30.99 -0.70 0.00 N	38.73 -0.81 0.00 N	31.68 -0.61 0.00 N	32.54 -0.63 0.00 N	43.90 -0.93 0.00 N	42.12 -0.92 0.00 N	41.56 -0.97 0.00 N	
SITHE__MASSENA 23902	51.20 -0.39 0.00 N	40.13 -0.53 0.00 N	39.66 -0.35 0.00 N	40.07 -0.44 0.00 N	45.03 -0.08 0.00 N	42.77 -0.40 0.00 N	42.96 -0.74 0.00 N	35.46 -1.11 0.00 N	44.93 -1.43 0.00 N	44.45 -1.07 0.00 N	44.94 -1.09 0.00 N	62.35 -1.74 0.00 N	210.98 -6.51 0.00 N	629.81 -13.23 0.00 N	174.55 -3.89 0.00 N	40.07 -0.96 0.00 N	34.90 -0.82 0.00 N	31.01 -0.68 0.00 N	39.12 -0.42 0.00 N	31.80 -0.50 0.00 N	32.62 -0.56 0.00 N	44.18 -0.66 0.00 N	42.28 -0.76 0.00 N	41.95 -0.58 0.00 N	
SITHE__OGDNSBRG 24021	51.81 0.22 0.00 N	40.52 -0.14 0.00 N	40.06 0.05 0.00 N	40.44 -0.07 0.00 N	45.55 0.44 0.00 N	43.27 0.10 0.00 N	43.52 -0.18 0.00 N	35.89 -0.68 0.00 N	45.55 -0.81 0.00 N	45.14 -0.38 0.00 N	45.70 -0.33 0.00 N	63.38 -0.71 0.00 N	214.13 -3.36 0.00 N	639.05 -3.99 0.00 N	177.03 -1.41 0.00 N	40.63 -0.40 0.00 N	35.36 -0.36 0.00 N	31.45 -0.24 0.00 N	39.87 0.34 0.00 N	32.33 0.03 0.00 N	33.21 0.03 0.00 N	45.03 0.20 0.00 N	43.03 -0.01 0.00 N	42.62 0.09 0.00 N	
SITHE__STERLING 23777	52.33 0.74 0.00 N	41.19 0.53 0.00 N	40.47 0.46 0.00 N	40.98 0.47 0.00 N	45.51 0.40 0.00 N	43.73 0.56 0.00 N	44.55 0.85 0.00 N	37.50 0.93 0.00 N	47.72 1.36 0.00 N	46.79 1.27 0.00 N	47.51 1.48 0.00 N	66.44 2.34 0.00 N	225.18 7.69 0.00 N	664.20 21.15 0.00 N	184.40 5.96 0.00 N	42.41 1.38 0.00 N	36.86 1.14 0.00 N	32.68 0.99 0.00 N	40.80 1.27 0.00 N	33.36 1.07 0.00 N	34.27 1.09 0.00 N	46.25 1.42 0.00 N	44.29 1.25 0.00 N	43.48 0.95 0.00 N	
SOUTH CAIRO__GT 23612	55.92 4.33 0.00 N	44.19 3.53 0.00 N	43.35 3.34 0.00 N	44.06 3.56 0.00 N	48.64 3.53 0.00 N	47.01 3.85 0.00 N	47.77 4.07 0.00 N	40.15 3.59 0.00 N	51.25 4.59 -0.30 N	51.41 5.19 -0.69 N	51.48 5.45 0.00 N	71.71 7.62 0.00 N	273.63 24.64 -31.51 N	719.54 66.28 -10.21 N	216.10 18.38 -19.28 N	91.95 4.10 -46.83 N	86.42 3.41 -47.29 N	80.94 2.99 -46.26 N	59.40 3.72 -16.13 N	51.73 3.03 -16.40 N	50.22 3.33 -13.71 N	53.28 4.58 -3.87 N	47.55 4.51 0.00 N	46.68 4.15 0.00 N	
SOUTH HAMPTN__IC 23720	57.68 6.10 0.00 N	45.63 4.98 0.01 N	45.12 5.11 0.00 N	45.52 5.02 0.00 N	50.47 5.36 0.00 N	48.61 5.44 0.00 N	49.84 6.14 -0.01 N	50.35 5.46 -8.33 N	57.79 7.12 -4.31 N	305.61 7.42 -252.67 N	392.50 7.43 -339.04 N	253.70 10.40 -179.21 N	310.43 30.82 -62.13 N	744.60 82.77 -18.78 N	235.77 22.62 -34.71 N	130.67 5.33 -84.30 N	125.22 4.35 -85.14 N	118.84 3.85 -83.29 N	93.60 5.38 -48.68 N	73.00 4.50 -36.20 N	63.44 4.78 -25.48 N	58.70 6.44 -7.42 N	49.09 6.05 0.00 N	47.79 5.26 0.00 N	
SOUTHOLD__IC 23719	62.71 11.12 0.00 N	49.46 8.80 0.01 N	48.91 8.90 0.00 N	49.40 8.90 0.00 N	54.75 9.64 0.00 N	52.87 9.71 0.00 N	54.33 10.63 -0.01 N	54.37 9.47 -8.33 N	63.13 12.46 -4.31 N	310.99 12.81 -252.67 N	398.13 13.07 -339.04 N	261.75 18.44 -179.21 N	337.09 57.47 -62.13 N	822.78 160.95 -18.78 N	254.98 41.83 -34.71 N	134.36 9.02 -84.30 N	128.32 7.46 -85.14 N	121.53 6.55 -83.29 N	97.93 9.71 -48.68 N	76.73 8.23 -36.20 N	67.28 8.62 -25.48 N	63.70 11.44 -7.42 N	53.93 10.89 0.00 N	52.20 9.67 0.00 N	
ST LAWRENCE____ 23600	50.75 -0.84 0.00 N	39.84 -0.82 0.00 N	39.33 -0.68 0.00 N	39.73 -0.77 0.00 N	44.62 -0.49 0.00 N	42.38 -0.79 0.00 N	42.56 -1.15 0.00 N	35.31 -1.26 0.00 N	44.73 -1.63 0.00 N	44.04 -1.48 0.00 N	44.51 -1.52 0.00 N	61.81 -2.28 0.00 N	210.29 -7.19 0.00 N	627.73 -15.32 0.00 N	174.01 -4.43 0.00 N	39.95 -1.08 0.00 N	34.82 -0.90 0.00 N	30.89 -0.80 0.00 N	38.71 -0.83 0.00 N	31.51 -0.78 0.00 N	32.29 -0.89 0.00 N	43.69 -1.14 0.00 N	41.82 -1.22 0.00 N	41.53 -1.00 0.00 N	
STATION 5_MISC_HYD 23604	49.52 -2.07 0.00 N	38.95 -1.71 0.00 N	38.56 -1.45 0.00 N	38.89 -1.62 0.00 N	42.77 -2.34 0.00 N	41.44 -1.72 0.00 N	42.41 -1.29 0.00 N	35.69 -0.88 0.00 N	45.59 -0.77 0.00 N	44.46 -1.06 0.00 N	45.48 -0.54 0.00 N	64.25 0.15 0.00 N	219.83 2.34 0.00 N	645.36 2.31 0.00 N	179.61 1.17 0.00 N	41.50 0.47 0.00 N	36.32 0.60 0.00 N	32.38 0.68 0.00 N	40.68 1.14 0.00 N	33.42 1.12 0.00 N	33.97 0.79 0.00 N	45.44 0.61 0.00 N	43.42 0.39 0.00 N	42.25 -0.27 0.00 N	
STEEL__WIND 323596	46.94 -4.65 0.00 N	37.25 -3.40 0.00 N	37.16 -2.85 0.00 N	37.47 -3.03 0.00 N	40.89 -4.22 0.00 N	39.68 -3.49 0.00 N	40.48 -3.22 0.00 N	34.08 -2.49 0.00 N	43.32 -3.04 0.00 N	41.22 -4.30 0.00 N	42.05 -3.98 0.00 N	58.95 -5.14 0.00 N	200.39 -17.09 0.00 N	585.27 -57.78 0.00 N	162.52 -15.92 0.00 N	37.80 -3.22 0.00 N	33.07 -2.65 0.00 N	29.68 -2.02 0.00 N	37.67 -1.87 0.00 N	31.27 -1.03 0.00 N	31.91 -1.27 0.00 N	42.93 -1.91 0.00 N	41.44 -1.60 0.00 N	40.40 -2.13 0.00 N	
STEBEN_REC_LFGE 323667	50.83 -0.76 0.00 N	40.06 -0.60 0.00 N	39.51 -0.50 0.00 N	39.91 -0.60 0.00 N	43.90 -1.21 0.00 N	42.58 -0.59 0.00 N	43.68 -0.02 0.00 N	37.18 0.61 0.00 N	47.77 1.41 0.00 N	46.02 0.50 0.00 N	46.87 0.84 0.00 N	65.89 1.79 0.00 N	223.06 5.57 0.00 N	652.06 9.02 0.00 N	180.89 2.45 0.00 N	41.70 0.67 0.00 N	36.11 0.39 0.00 N	32.24 0.55 0.00 N	40.62 1.08 0.00 N	33.51 1.21 0.00 N	34.24 1.06 0.00 N	46.16 1.33 0.00 N	44.36 1.32 0.00 N	42.92 0.39 0.00 N	
STONY__BROOK	57.06	45.30	44.61	45.06	49.98	48.11	49.31	50.07	57.22	304.68	391.32	251.62	302.88	721.60	230.20	129.66	124.39	118.13	92.47	72.22	62.66	57.75	48.14	47.00	

24151	5.48 0.00 N	4.64 0.01 N	4.60 0.00 N	4.56 0.00 N	4.87 0.00 N	4.94 0.00 N	5.60 -0.01 N	5.17 -8.33 N	6.55 -4.31 N	6.49 -252.67 N	6.26 -339.04 N	8.32 -179.21 N	23.26 -62.13 N	59.77 -18.78 N	17.05 -34.71 N	4.32 -84.30 N	3.52 -85.14 N	3.15 -83.29 N	4.25 -48.68 N	3.72 -36.20 N	4.00 -25.48 N	5.50 -7.42 N	5.10 0.00 N	4.47 0.00 N
STURGEON_POOL_HYD 23609	56.70 5.11 0.00 N	44.61 3.95 0.00 N	43.69 3.69 0.00 N	44.38 3.87 0.00 N	49.16 4.05 0.00 N	47.33 4.17 0.00 N	48.31 4.61 0.00 N	40.70 4.13 0.00 N	52.11 5.37 -0.38 N	52.31 5.90 -0.89 N	52.15 6.12 0.00 N	72.45 8.36 0.00 N	283.63 26.32 -39.82 N	727.04 71.09 -12.90 N	222.22 19.42 -24.36 N	104.77 4.56 -59.18 N	99.29 3.81 -59.77 N	93.56 3.40 -58.47 N	64.29 4.36 -20.39 N	56.77 3.60 -20.88 N	54.34 3.84 -17.32 N	54.92 5.20 -4.89 N	48.18 5.14 0.00 N	47.34 4.81 0.00 N
SYRACUSE___ENERGY_ST1 323597	51.14 -0.45 0.00 N	40.30 -0.35 0.00 N	39.68 -0.33 0.00 N	40.16 -0.34 0.00 N	44.55 -0.56 0.00 N	42.86 -0.31 0.00 N	43.62 -0.08 0.00 N	36.67 0.10 0.00 N	46.56 0.20 0.00 N	45.57 0.05 0.00 N	46.27 0.24 0.00 N	64.66 0.56 0.00 N	219.24 1.75 0.00 N	646.11 3.07 0.00 N	179.41 0.97 0.00 N	41.30 0.27 0.00 N	35.97 0.24 0.00 N	31.94 0.24 0.00 N	39.88 0.34 0.00 N	32.64 0.35 0.00 N	33.50 0.32 0.00 N	45.17 0.34 0.00 N	43.26 0.22 0.00 N	42.53 0.00 0.00 N
SYRACUSE___ENERGY_ST2 323598	51.14 -0.45 0.00 N	40.30 -0.35 0.00 N	39.68 -0.33 0.00 N	40.16 -0.34 0.00 N	44.55 -0.56 0.00 N	42.86 -0.31 0.00 N	43.62 -0.08 0.00 N	36.67 0.10 0.00 N	46.56 0.20 0.00 N	45.57 0.05 0.00 N	46.27 0.24 0.00 N	64.66 0.56 0.00 N	219.24 1.75 0.00 N	646.11 3.07 0.00 N	179.41 0.97 0.00 N	41.30 0.27 0.00 N	35.97 0.24 0.00 N	31.94 0.24 0.00 N	39.88 0.34 0.00 N	32.64 0.35 0.00 N	33.50 0.32 0.00 N	45.17 0.34 0.00 N	43.26 0.22 0.00 N	42.53 0.00 0.00 N
SYRACUSE___POWER 24017	51.19 -0.40 0.00 N	40.32 -0.33 0.00 N	39.68 -0.33 0.00 N	40.16 -0.34 0.00 N	44.55 -0.56 0.00 N	42.84 -0.33 0.00 N	43.61 -0.09 0.00 N	36.67 0.10 0.00 N	46.61 0.25 0.00 N	45.68 0.16 0.00 N	46.40 0.37 0.00 N	64.87 0.78 0.00 N	219.91 2.43 0.00 N	648.35 5.30 0.00 N	179.96 1.52 0.00 N	41.42 0.39 0.00 N	36.03 0.31 0.00 N	31.98 0.29 0.00 N	39.93 0.39 0.00 N	32.68 0.38 0.00 N	33.53 0.35 0.00 N	45.22 0.39 0.00 N	43.32 0.28 0.00 N	42.57 0.04 0.00 N
UNION___PROCESSING_DRP 323587	48.84 -2.75 0.00 N	38.58 -2.08 0.00 N	38.35 -1.66 0.00 N	38.76 -1.75 0.00 N	42.64 -2.48 0.00 N	41.23 -1.93 0.00 N	42.01 -1.69 0.00 N	35.28 -1.29 0.00 N	44.80 -1.56 0.00 N	43.35 -2.17 0.00 N	44.12 -1.91 0.00 N	61.75 -2.34 0.00 N	210.19 -7.30 0.00 N	618.19 -24.85 0.00 N	171.56 -6.88 0.00 N	39.73 -1.30 0.00 N	34.79 -0.93 0.00 N	31.07 -0.62 0.00 N	39.09 -0.45 0.00 N	32.20 -0.09 0.00 N	32.95 -0.23 0.00 N	44.24 -0.59 0.00 N	42.41 -0.63 0.00 N	41.52 -1.01 0.00 N
UPPER HUDSON___HYD 24058	51.77 0.18 0.00 N	41.23 0.57 0.00 N	40.26 0.25 0.00 N	41.11 0.60 0.00 N	45.29 0.18 0.00 N	43.57 0.40 0.00 N	44.21 0.51 0.00 N	37.20 0.63 0.00 N	47.25 0.81 -0.08 N	46.76 1.07 -0.17 N	46.83 0.80 0.00 N	65.23 1.14 0.00 N	225.77 3.64 -4.64 N	646.13 1.58 -1.50 N	181.67 0.39 -2.84 N	48.00 0.07 -6.90 N	42.93 0.24 -6.97 N	38.57 0.06 -6.81 N	41.82 -0.10 -2.38 N	34.50 -0.24 -2.45 N	35.37 0.17 -2.02 N	45.58 0.18 -0.57 N	43.65 0.61 0.00 N	43.02 0.49 0.00 N
UPPER RAQUET___HYD 24056	51.26 -0.33 0.00 N	40.12 -0.54 0.00 N	39.68 -0.33 0.00 N	40.10 -0.40 0.00 N	45.17 0.06 0.00 N	42.97 -0.20 0.00 N	43.19 -0.51 0.00 N	35.50 -1.07 0.00 N	44.82 -1.54 0.00 N	44.32 -1.20 0.00 N	44.88 -1.15 0.00 N	62.20 -1.90 0.00 N	209.37 -8.12 0.00 N	622.00 -21.05 0.00 N	172.30 -6.13 0.00 N	39.56 -1.46 0.00 N	34.44 -1.28 0.00 N	30.69 -1.01 0.00 N	39.32 -0.22 0.00 N	31.64 -0.66 0.00 N	32.78 -0.40 0.00 N	44.62 -0.21 0.00 N	42.67 -0.37 0.00 N	42.24 -0.29 0.00 N
VISCHER___FERRY HYD 24020	53.78 2.20 0.00 N	42.77 2.11 0.00 N	41.87 1.87 0.00 N	42.71 2.21 0.00 N	47.08 1.97 0.00 N	45.25 2.08 0.00 N	45.94 2.24 0.00 N	38.50 1.93 0.00 N	48.75 2.34 -0.05 N	48.06 2.44 -0.11 N	48.24 2.22 0.00 N	67.11 3.01 0.00 N	229.95 9.84 -2.63 N	665.35 21.46 -0.85 N	185.93 5.88 -1.61 N	46.23 1.29 -3.91 N	40.92 1.25 -3.94 N	36.59 1.04 -3.86 N	42.06 1.18 -1.35 N	34.56 0.88 -1.39 N	35.49 1.17 -1.14 N	46.83 1.68 -0.32 N	44.83 1.79 0.00 N	44.37 1.84 0.00 N
WADING RIVER_IC_1 23522	56.43 4.85 0.00 N	44.76 4.10 0.01 N	44.44 4.43 0.00 N	44.86 4.35 0.00 N	49.75 4.64 0.00 N	47.91 4.74 0.00 N	49.10 5.39 -0.01 N	49.54 4.64 -8.33 N	56.60 5.93 -4.31 N	304.18 5.99 -252.67 N	390.91 5.84 -339.04 N	251.35 8.04 -179.21 N	302.40 22.79 -62.13 N	720.54 58.71 -18.78 N	229.54 16.39 -34.71 N	129.39 4.05 -84.30 N	124.14 3.27 -85.14 N	117.90 2.91 -83.29 N	92.23 4.01 -48.68 N	71.86 3.37 -36.20 N	62.30 3.63 -25.48 N	57.22 4.96 -7.42 N	47.66 4.62 0.00 N	46.54 4.01 0.00 N
WADING RIVER_IC_2 23547	56.43 4.85 0.00 N	44.76 4.10 0.01 N	44.44 4.43 0.00 N	44.86 4.35 0.00 N	49.75 4.64 0.00 N	47.91 4.74 0.00 N	49.10 5.39 -0.01 N	49.54 4.64 -8.33 N	56.60 5.93 -4.31 N	304.18 5.99 -252.67 N	390.91 5.84 -339.04 N	251.35 8.04 -179.21 N	302.40 22.79 -62.13 N	720.54 58.71 -18.78 N	229.54 16.39 -34.71 N	129.39 4.05 -84.30 N	124.14 3.27 -85.14 N	117.90 2.91 -83.29 N	92.23 4.01 -48.68 N	71.86 3.37 -36.20 N	62.30 3.63 -25.48 N	57.22 4.96 -7.42 N	47.66 4.62 0.00 N	46.54 4.01 0.00 N
WADING RIVER_IC_3 23601	56.43 4.85 0.00 N	44.76 4.10 0.01 N	44.44 4.43 0.00 N	44.86 4.35 0.00 N	49.75 4.64 0.00 N	47.91 4.74 0.00 N	49.10 5.39 -0.01 N	49.54 4.64 -8.33 N	56.60 5.93 -4.31 N	304.18 5.99 -252.67 N	390.91 5.84 -339.04 N	251.35 8.04 -179.21 N	302.40 22.79 -62.13 N	720.54 58.71 -18.78 N	229.54 16.39 -34.71 N	129.39 4.05 -84.30 N	124.14 3.27 -85.14 N	117.90 2.91 -83.29 N	92.23 4.01 -48.68 N	71.86 3.37 -36.20 N	62.30 3.63 -25.48 N	57.22 4.96 -7.42 N	47.66 4.62 0.00 N	46.54 4.01 0.00 N
WALDEN___HYDRO 24148	55.93 4.34 0.00 N	43.79 3.13 0.00 N	42.72 2.71 0.00 N	43.29 2.78 0.00 N	47.85 2.74 0.00 N	46.05 2.88 0.00 N	47.07 3.37 0.00 N	39.30 2.73 0.00 N	50.74 3.81 -0.57 N	51.60 4.76 -1.32 N	50.64 4.61 0.00 N	70.38 6.28 0.00 N	283.35 19.40 -46.46 N	706.53 48.43 -15.05 N	220.29 13.43 -28.42 N	113.00 2.92 -69.05 N	107.82 2.37 -69.73 N	101.87 1.96 -68.21 N	65.96 2.63 -23.79 N	59.09 2.38 -24.42 N	56.17 2.78 -20.21 N	54.36 3.82 -5.71 N	47.08 4.05 0.00 N	46.17 3.64 0.00 N
WARRENSBURG____ 23737	51.46 -0.13 0.00 N	40.97 0.31 0.00 N	39.99 -0.02 0.00 N	40.83 0.32 0.00 N	44.97 -0.14 0.00 N	43.24 0.07 0.00 N	43.86 0.16 0.00 N	36.89 0.32 0.00 N	46.88 0.45 -0.08 N	46.45 0.75 -0.17 N	46.53 0.50 0.00 N	64.80 0.70 0.00 N	224.30 2.18 -4.64 N	642.15 -2.40 -1.50 N	180.56 -0.72 -2.84 N	47.75 -0.18 -6.90 N	42.72 0.03 -6.97 N	38.38 -0.13 -6.81 N	41.58 -0.33 -2.38 N	34.31 -0.43 -2.45 N	35.18 -0.01 -2.02 N	45.34 -0.06 -0.57 N	43.42 0.38 0.00 N	42.81 0.27 0.00 N

WATERSIDE___6 8 9 23538	46.11 4.82 10.29 N	44.81 3.92 -0.23 N	43.52 3.51 0.00 N	44.13 3.62 0.00 N	48.86 3.75 0.00 N	47.69 3.92 -0.61 N	52.56 4.58 -4.28 N	57.13 4.21 -16.35 N	60.21 5.35 -8.50 N	58.19 5.48 -7.19 N	66.38 5.45 -14.90 N	253.09 7.35 -181.65 N	347.90 21.19 -109.23 N	715.62 52.59 -19.99 N	227.98 14.84 -34.69 N	131.02 3.35 -86.64 N	127.20 2.72 -88.75 N	117.99 2.39 -83.91 N	73.05 3.22 -30.29 N	64.77 2.64 -29.83 N	59.73 2.93 -23.62 N	52.19 4.20 -3.16 N	43.90 4.33 3.47 N	45.24 3.92 1.21 N
WDELAWARE___HYD 323627	52.93 1.34 0.00 N	41.75 1.09 0.00 N	40.90 0.89 0.00 N	41.48 0.98 0.00 N	46.08 0.96 0.00 N	44.25 1.08 0.00 N	45.11 1.41 0.00 N	37.88 1.31 0.00 N	48.38 1.60 -0.42 N	48.16 1.67 -0.97 N	48.01 1.98 0.00 N	66.92 2.83 0.00 N	261.60 7.84 -36.27 N	673.64 18.84 -11.75 N	206.15 5.52 -22.19 N	96.21 1.27 -53.91 N	91.13 0.97 -54.44 N	85.88 0.93 -53.26 N	59.40 1.28 -18.57 N	52.45 1.11 -19.05 N	50.20 1.25 -15.78 N	50.96 1.67 -4.46 N	44.59 1.55 0.00 N	43.80 1.27 0.00 N
WEST BABYLON___IC 23714	57.76 7.17 0.00 N	45.80 5.14 -0.01 N	44.88 4.87 -0.01 N	45.32 4.82 0.00 N	50.26 5.15 0.00 N	48.36 5.19 0.00 N	49.54 5.83 -0.01 N	50.44 5.46 -8.41 N	57.57 6.90 -4.31 N	305.10 6.92 -252.67 N	391.75 6.69 -339.04 N	252.57 9.26 -179.21 N	306.92 7.30 -62.13 N	733.48 19.83 -18.78 N	232.97 3.89 -34.71 N	130.15 4.82 -84.30 N	124.76 3.76 -85.14 N	118.49 3.50 -83.29 N	92.82 4.60 -48.68 N	72.36 3.86 -36.20 N	62.83 4.17 -25.48 N	58.06 5.80 -7.42 N	48.55 5.51 0.00 N	47.53 5.01 0.00 N
WEST CANADA___HYD 24049	51.85 0.26 0.00 N	40.89 0.23 0.00 N	40.19 0.18 0.00 N	40.71 0.20 0.00 N	45.26 0.15 0.00 N	43.39 0.22 0.00 N	44.01 0.31 0.00 N	36.86 0.29 0.00 N	46.73 0.37 0.00 N	45.89 0.37 0.00 N	46.40 0.37 0.00 N	64.63 0.53 0.00 N	219.12 1.63 0.00 N	646.45 3.40 0.00 N	179.45 1.01 0.00 N	41.27 0.24 0.00 N	35.90 0.18 0.00 N	31.85 0.16 0.00 N	39.74 0.20 0.00 N	32.46 0.17 0.00 N	33.41 0.23 0.00 N	45.11 0.28 0.00 N	43.34 0.30 0.00 N	42.78 0.25 0.00 N
WESTERN_NY_WIND 24143	47.52 -4.07 0.00 N	37.64 -3.02 0.00 N	37.53 -2.48 0.00 N	37.83 -2.67 0.00 N	41.37 -3.74 0.00 N	40.17 -3.00 0.00 N	40.97 -2.73 0.00 N	34.46 -2.11 0.00 N	43.80 -2.56 0.00 N	41.86 -3.66 0.00 N	42.76 -3.27 0.00 N	59.97 -4.13 0.00 N	204.29 -13.19 0.00 N	598.10 -44.95 0.00 N	166.05 -12.39 0.00 N	38.57 -2.46 0.00 N	33.80 -1.92 0.00 N	30.25 -1.44 0.00 N	38.30 -1.24 0.00 N	31.73 -0.56 0.00 N	32.37 -0.81 0.00 N	43.58 -1.25 0.00 N	42.45 -0.59 0.00 N	41.47 -1.07 0.00 N
WESTOVER___LESR 323668	51.69 0.10 0.00 N	40.71 0.05 0.00 N	39.94 -0.07 0.00 N	40.49 -0.02 0.00 N	44.82 -0.29 0.00 N	43.14 -0.02 0.00 N	44.04 0.34 0.00 N	37.26 0.69 0.00 N	47.62 1.26 0.00 N	46.37 0.85 0.00 N	47.10 1.07 0.00 N	65.98 1.88 0.00 N	224.82 5.43 -1.91 N	654.72 11.06 -0.62 N	182.82 3.22 -1.17 N	44.55 0.69 -2.83 N	38.96 0.37 -2.86 N	34.92 0.43 -2.80 N	41.23 0.71 -0.98 N	33.99 0.70 -1.00 N	34.68 0.68 -0.83 N	45.98 0.91 -0.23 N	43.98 0.95 0.00 N	42.90 0.37 0.00 N
WETHRSFD_WT_PWR 323626	48.01 -3.58 0.00 N	38.03 -2.63 0.00 N	37.79 -2.22 0.00 N	38.17 -2.33 0.00 N	41.80 -3.31 0.00 N	40.50 -2.67 0.00 N	41.37 -2.33 0.00 N	34.95 -1.62 0.00 N	44.59 -1.77 0.00 N	42.65 -2.87 0.00 N	43.48 -2.55 0.00 N	61.00 -3.10 0.00 N	207.01 -10.48 0.00 N	604.77 -38.28 0.00 N	167.86 -10.58 0.00 N	38.89 -2.14 0.00 N	33.87 -1.85 0.00 N	30.34 -1.35 0.00 N	38.40 -1.14 0.00 N	31.79 -0.50 0.00 N	32.48 -0.70 0.00 N	43.74 -1.09 0.00 N	42.15 -0.89 0.00 N	41.01 -1.53 0.00 N
YORK___WARBASSE 23770	92.65 5.16 -35.90 N	45.13 4.13 -0.33 N	43.68 3.67 0.00 N	44.29 3.79 0.00 N	49.04 3.93 0.00 N	48.14 4.10 -0.89 N	51.25 4.76 -2.79 N	41.57 4.39 -0.61 N	54.49 5.59 -2.54 N	62.61 5.72 -11.37 N	70.64 5.64 -18.97 N	87.59 7.59 -15.90 N	295.28 21.08 -56.71 N	711.69 50.27 -18.37 N	227.48 14.34 -34.69 N	131.99 3.25 -87.71 N	128.72 2.60 -90.41 N	118.15 2.26 -84.20 N	73.60 3.20 -30.86 N	64.83 2.71 -29.83 N	64.16 3.06 -27.92 N	67.97 4.42 -18.73 N	58.33 4.57 -10.72 N	51.71 4.15 -5.02 N