

23573	0.79 0.00 N	0.87 0.00 N	0.83 0.00 N	0.88 0.00 N	0.76 0.00 N	0.31 0.00 N	-0.42 0.00 N	-0.52 0.00 N	-0.07 0.00 N	0.25 0.00 N	0.27 0.00 N	0.23 0.00 N	0.32 0.00 N	0.22 0.00 N	0.28 0.00 N	0.29 0.00 N	0.27 0.00 N	0.32 0.00 N	0.39 0.00 N	0.25 0.00 N	0.17 0.00 N	0.11 0.00 N	0.22 0.00 N	0.59 0.00 N
ALBANY____4 23574	33.38 0.79 0.00 N	30.98 0.87 0.00 N	31.55 0.83 0.00 N	32.04 0.88 0.00 N	28.97 0.76 0.00 N	33.72 0.31 0.00 N	44.20 -0.42 0.00 N	46.78 -0.52 0.00 N	42.16 -0.07 0.00 N	42.06 0.25 0.00 N	41.63 0.27 0.00 N	40.92 0.23 0.00 N	37.56 0.32 0.00 N	36.68 0.22 0.00 N	35.28 0.28 0.00 N	35.11 0.29 0.00 N	34.20 0.27 0.00 N	36.29 0.32 0.00 N	42.94 0.39 0.00 N	73.41 0.25 0.00 N	37.73 0.17 0.00 N	35.93 0.11 0.00 N	33.14 0.22 0.00 N	30.01 0.59 0.00 N
ALBANY____LFGE 323615	33.55 0.96 0.00 N	31.10 0.99 0.00 N	31.67 0.96 0.00 N	32.17 1.01 0.00 N	29.10 0.89 0.00 N	34.01 0.60 0.00 N	44.79 0.18 0.00 N	47.43 0.12 0.00 N	42.71 0.48 0.00 N	42.60 0.80 0.00 N	42.17 0.81 0.00 N	41.45 0.76 0.00 N	38.03 0.80 0.00 N	37.16 0.70 0.00 N	35.74 0.74 0.00 N	35.56 0.74 0.00 N	34.65 0.71 0.00 N	36.76 0.79 0.00 N	43.51 0.96 0.00 N	74.40 1.23 0.00 N	38.23 0.66 0.00 N	36.38 0.55 0.00 N	33.50 0.58 0.00 N	30.22 0.80 0.00 N
ALCOA_RYNLDS____DRP 24188	29.39 -3.20 0.00 N	27.07 -3.05 0.00 N	27.68 -3.03 0.00 N	27.76 -3.40 0.00 N	25.13 -3.08 0.00 N	29.98 -3.43 0.00 N	41.47 -3.14 0.00 N	45.10 -2.21 0.00 N	38.23 -4.00 0.00 N	36.85 -4.95 0.00 N	36.02 -5.34 0.00 N	35.42 -5.28 0.00 N	32.74 -4.50 0.00 N	32.09 -4.38 0.00 N	30.66 -4.34 0.00 N	30.25 -4.57 0.00 N	29.64 -4.30 0.00 N	31.41 -4.56 0.00 N	37.03 -5.51 0.00 N	65.20 -7.97 0.00 N	33.53 -4.04 0.00 N	32.21 -3.62 0.00 N	29.09 -3.83 0.00 N	25.77 -3.64 0.00 N
ALLEGHENY____COGEN 23514	33.71 1.13 0.00 N	31.23 1.12 0.00 N	31.84 1.13 0.00 N	32.18 1.02 0.00 N	29.24 1.03 0.00 N	35.16 1.75 0.00 N	47.34 2.73 0.00 N	50.12 2.82 0.00 N	43.36 1.13 0.00 N	42.43 0.63 0.00 N	42.07 0.71 0.00 N	41.16 0.47 0.00 N	37.53 0.29 0.00 N	37.08 0.62 0.00 N	35.36 0.35 0.00 N	35.23 0.41 0.00 N	34.39 0.46 0.00 N	36.37 0.40 0.00 N	42.98 0.43 0.00 N	74.70 1.53 0.00 N	38.35 0.78 0.00 N	36.75 0.92 0.00 N	33.92 0.99 0.00 N	30.26 0.84 0.00 N
ALTONA_WT_PWR 323606	29.26 -3.33 0.00 N	26.96 -3.16 0.00 N	27.71 -3.00 0.00 N	27.88 -3.28 0.00 N	25.21 -3.00 0.00 N	30.16 -3.25 0.00 N	42.20 -2.42 0.00 N	46.06 -1.24 0.00 N	39.16 -3.06 0.00 N	37.93 -3.87 0.00 N	36.96 -4.40 0.00 N	35.93 -4.76 0.00 N	33.08 -4.16 0.00 N	32.25 -4.21 0.00 N	30.84 -4.17 0.00 N	30.26 -4.56 0.00 N	29.64 -4.29 0.00 N	31.72 -4.25 0.00 N	37.56 -4.99 0.00 N	66.04 -7.13 0.00 N	33.65 -3.92 0.00 N	32.03 -3.80 0.00 N	28.74 -4.18 0.00 N	25.47 -3.95 0.00 N
AMERICAN_REF_FUEL 24010	32.47 -0.12 0.00 N	30.09 -0.02 0.00 N	30.68 -0.04 0.00 N	30.94 -0.22 0.00 N	28.21 0.00 0.00 N	33.81 0.41 0.00 N	44.73 0.11 0.00 N	46.97 -0.34 0.00 N	40.50 -1.73 0.00 N	39.17 -2.63 0.00 N	38.98 -2.38 0.00 N	38.31 -2.38 0.00 N	34.98 -2.26 0.00 N	34.53 -1.93 0.00 N	33.04 -1.96 0.00 N	32.94 -1.88 0.00 N	31.93 -2.01 0.00 N	33.60 -2.37 0.00 N	39.33 -3.21 0.00 N	68.55 -4.62 0.00 N	35.43 -2.14 0.00 N	34.34 -1.48 0.00 N	32.26 -0.66 0.00 N	29.14 -0.27 0.00 N
ARTHUR_KILL_GT_1 23520	34.55 1.97 0.00 N	31.69 1.58 0.00 N	32.35 1.64 0.00 N	32.95 1.80 0.00 N	29.78 1.57 0.00 N	35.18 1.78 0.00 N	47.14 2.52 0.00 N	50.22 2.92 0.00 N	45.60 3.37 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.36 3.66 0.00 N	50.30 3.35 0.00 N	41.77 3.40 0.00 N	217.80 3.08 0.00 N	90.47 3.19 0.00 N	44.85 3.13 0.00 N	43.97 3.23 0.00 N	71.86 3.74 0.00 N	106.18 6.07 0.00 N	51.54 3.30 0.00 N	41.21 3.16 0.00 N	35.73 2.75 0.00 N	31.49 2.08 0.00 N
ARTHUR_KILL_2 23512	34.55 1.97 0.00 N	31.69 1.58 0.00 N	32.35 1.64 0.00 N	32.95 1.80 0.00 N	29.78 1.57 0.00 N	35.18 1.78 0.00 N	47.14 2.52 0.00 N	50.22 2.92 0.00 N	45.60 3.37 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.36 3.66 0.00 N	50.30 3.35 0.00 N	41.77 3.40 0.00 N	217.80 3.08 0.00 N	90.47 3.19 0.00 N	44.85 3.13 0.00 N	43.97 3.23 0.00 N	71.86 3.74 0.00 N	106.18 6.07 0.00 N	51.54 3.30 0.00 N	41.21 3.16 0.00 N	35.73 2.75 0.00 N	31.49 2.08 0.00 N
ARTHUR_KILL_3 23513	34.56 1.98 0.00 N	31.69 1.57 0.00 N	32.34 1.62 0.00 N	32.93 1.77 0.00 N	29.77 1.56 0.00 N	35.17 1.76 0.00 N	47.10 2.48 0.00 N	50.08 2.78 0.00 N	45.47 3.25 0.00 N	45.29 3.49 0.00 N	44.84 3.48 0.00 N	44.34 3.64 0.00 N	49.74 3.51 0.00 N	41.75 3.38 0.00 N	199.69 3.30 0.00 N	89.00 3.25 0.00 N	44.80 3.09 0.00 N	43.94 3.21 0.00 N	71.86 3.74 0.00 N	106.28 6.18 0.00 N	51.42 3.18 0.00 N	41.09 3.04 0.00 N	35.66 2.68 0.00 N	31.48 2.06 0.00 N
ASHOKAN____ 23654	34.93 2.35 0.00 N	32.09 1.98 0.00 N	32.55 1.83 0.00 N	33.11 1.95 0.00 N	30.01 1.80 0.00 N	35.48 2.07 0.00 N	47.69 3.08 0.00 N	50.67 3.36 0.00 N	46.05 3.83 0.00 N	45.93 4.13 0.00 N	45.36 3.99 0.00 N	44.60 3.91 0.00 N	40.74 3.48 0.00 N	40.54 3.29 0.00 N	46.51 3.17 0.00 N	54.09 3.08 0.00 N	40.10 2.95 0.00 N	41.17 3.23 0.00 N	57.21 4.08 0.00 N	91.36 7.04 0.00 N	45.63 3.65 0.00 N	40.16 3.42 0.00 N	35.83 2.88 0.00 N	31.94 2.53 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	34.80 2.22 0.00 N	31.93 1.82 0.00 N	32.58 1.87 0.00 N	33.17 2.01 0.00 N	29.98 1.77 0.00 N	35.43 2.02 0.00 N	47.38 2.76 0.00 N	50.43 3.12 0.00 N	45.85 3.62 0.00 N	45.57 3.77 0.00 N	45.07 3.71 0.00 N	44.56 3.87 0.00 N	50.52 3.57 0.00 N	41.97 3.60 0.00 N	217.89 3.17 0.00 N	90.59 3.31 0.00 N	45.03 3.32 0.00 N	44.15 3.42 0.00 N	71.94 3.81 0.00 N	106.25 6.14 0.00 N	51.66 3.42 0.00 N	41.38 3.32 0.00 N	35.93 2.95 0.00 N	31.67 2.26 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	34.80 2.22 0.00 N	31.93 1.82 0.00 N	32.58 1.87 0.00 N	33.17 2.01 0.00 N	29.98 1.77 0.00 N	35.43 2.02 0.00 N	47.38 2.76 0.00 N	50.43 3.12 0.00 N	45.85 3.62 0.00 N	45.57 3.77 0.00 N	45.07 3.71 0.00 N	44.56 3.87 0.00 N	50.52 3.57 0.00 N	41.97 3.60 0.00 N	217.89 3.17 0.00 N	90.59 3.31 0.00 N	45.03 3.32 0.00 N	44.15 3.42 0.00 N	71.94 3.81 0.00 N	106.25 6.14 0.00 N	51.66 3.42 0.00 N	41.38 3.32 0.00 N	35.93 2.95 0.00 N	31.67 2.26 0.00 N
ASTORIA_GT2_1 24094	34.80 2.22 0.00 N	31.93 1.82 0.00 N	32.58 1.87 0.00 N	33.17 2.01 0.00 N	29.98 1.77 0.00 N	35.43 2.02 0.00 N	47.38 2.76 0.00 N	50.43 3.12 0.00 N	45.85 3.62 0.00 N	45.57 3.77 0.00 N	45.07 3.71 0.00 N	44.56 3.87 0.00 N	50.52 3.57 0.00 N	41.97 3.60 0.00 N	217.89 3.17 0.00 N	90.59 3.31 0.00 N	45.03 3.32 0.00 N	44.15 3.42 0.00 N	71.94 3.81 0.00 N	106.25 6.14 0.00 N	51.66 3.42 0.00 N	41.38 3.32 0.00 N	35.93 2.95 0.00 N	31.67 2.26 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
ASTORIA_GT_12 24226	34.69 2.11 0.00 N	31.81 1.70 0.00 N	32.46 1.75 0.00 N	33.06 1.90 0.00 N	29.88 1.67 0.00 N	35.32 1.91 0.00 N	47.22 2.60 0.00 N	50.24 2.94 0.00 N	45.66 3.43 0.00 N	45.43 3.63 0.00 N	44.95 3.60 0.00 N	44.44 3.75 0.00 N	50.47 3.52 -9.72 N	41.82 3.45 -1.91 N	217.94 3.21 -179.71 N	90.55 3.27 -52.46 N	44.89 3.18 -7.78 N	44.03 3.30 -4.76 N	71.92 3.79 -25.58 N	106.31 6.20 -26.95 N	51.52 3.28 -10.67 N	41.23 3.18 -2.23 N	35.80 2.81 -0.06 N	31.58 2.16 0.00 N	
ASTORIA_GT_13 24227	34.69 2.11 0.00 N	31.81 1.70 0.00 N	32.46 1.75 0.00 N	33.06 1.90 0.00 N	29.88 1.67 0.00 N	35.32 1.91 0.00 N	47.22 2.60 0.00 N	50.24 2.94 0.00 N	45.66 3.43 0.00 N	45.43 3.63 0.00 N	44.95 3.60 0.00 N	44.44 3.75 0.00 N	50.47 3.52 -9.72 N	41.82 3.45 -1.91 N	217.94 3.21 -179.71 N	90.55 3.27 -52.46 N	44.89 3.18 -7.78 N	44.03 3.30 -4.76 N	71.92 3.79 -25.58 N	106.31 6.20 -26.95 N	51.52 3.28 -10.67 N	41.23 3.18 -2.23 N	35.80 2.81 -0.06 N	31.58 2.16 0.00 N	
ASTORIA_GT_5 24106	34.80 2.22 0.00 N	31.93 1.82 0.00 N	32.58 1.87 0.00 N	33.17 2.01 0.00 N	29.98 1.77 0.00 N	35.43 2.02 0.00 N	47.38 2.76 0.00 N	50.43 3.12 0.00 N	45.85 3.62 0.00 N	45.57 3.77 0.00 N	45.07 3.71 0.00 N	44.56 3.87 0.00 N	50.52 3.57 -9.72 N	41.97 3.60 -1.91 N	217.89 3.17 -179.71 N	90.59 3.31 -52.46 N	45.03 3.32 -7.78 N	44.15 3.42 -4.77 N	71.94 3.81 -25.58 N	106.25 6.14 -26.95 N	51.66 3.42 -10.67 N	41.38 3.32 -2.23 N	35.93 2.95 -0.06 N	31.67 2.26 0.00 N	
ASTORIA_GT_7 24107	34.80 2.22 0.00 N	31.93 1.82 0.00 N	32.58 1.87 0.00 N	33.17 2.01 0.00 N	29.98 1.77 0.00 N	35.43 2.02 0.00 N	47.38 2.76 0.00 N	50.43 3.12 0.00 N	45.85 3.62 0.00 N	45.57 3.77 0.00 N	45.07 3.71 0.00 N	44.56 3.87 0.00 N	50.52 3.57 -9.72 N	41.97 3.60 -1.91 N	217.89 3.17 -179.71 N	90.59 3.31 -52.46 N	45.03 3.32 -7.78 N	44.15 3.42 -4.77 N	71.94 3.81 -25.58 N	106.25 6.14 -26.95 N	51.66 3.42 -10.67 N	41.38 3.32 -2.23 N	35.93 2.95 -0.06 N	31.67 2.26 0.00 N	
ASTORIA_GT_8 24108	34.80 2.22 0.00 N	31.93 1.82 0.00 N	32.58 1.87 0.00 N	33.17 2.01 0.00 N	29.98 1.77 0.00 N	35.43 2.02 0.00 N	47.38 2.76 0.00 N	50.43 3.12 0.00 N	45.85 3.62 0.00 N	45.57 3.77 0.00 N	45.07 3.71 0.00 N	44.56 3.87 0.00 N	50.52 3.57 -9.72 N	41.97 3.60 -1.91 N	217.89 3.17 -179.71 N	90.59 3.31 -52.46 N	45.03 3.32 -7.78 N	44.15 3.42 -4.77 N	71.94 3.81 -25.58 N	106.25 6.14 -26.95 N	51.66 3.42 -10.67 N	41.38 3.32 -2.23 N	35.93 2.95 -0.06 N	31.67 2.26 0.00 N	
ASTORIA___2 24149	34.80 2.22 0.00 N	31.93 1.82 0.00 N	32.58 1.87 0.00 N	33.17 2.01 0.00 N	29.98 1.77 0.00 N	35.43 2.02 0.00 N	47.38 2.76 0.00 N	50.43 3.12 0.00 N	45.85 3.62 0.00 N	45.57 3.77 0.00 N	45.07 3.71 0.00 N	44.56 3.87 0.00 N	50.52 3.57 -9.72 N	41.97 3.60 -1.91 N	217.89 3.17 -179.71 N	90.59 3.31 -52.46 N	45.03 3.32 -7.78 N	44.15 3.42 -4.77 N	71.94 3.81 -25.58 N	106.25 6.14 -26.95 N	51.66 3.42 -10.67 N	41.38 3.32 -2.23 N	35.93 2.95 -0.06 N	31.67 2.26 0.00 N	
ASTORIA___3 23516	34.69 2.11 0.00 N	31.81 1.70 0.00 N	32.46 1.75 0.00 N	33.06 1.90 0.00 N	29.88 1.67 0.00 N	35.32 1.91 0.00 N	47.22 2.60 0.00 N	50.24 2.94 0.00 N	45.66 3.43 0.00 N	45.43 3.63 0.00 N	44.95 3.60 0.00 N	44.44 3.75 0.00 N	50.47 3.52 -9.72 N	41.82 3.45 -1.91 N	217.94 3.21 -179.71 N	90.55 3.27 -52.46 N	44.89 3.18 -7.78 N	44.03 3.30 -4.76 N	71.92 3.79 -25.58 N	106.31 6.20 -26.95 N	51.52 3.28 -10.67 N	41.23 3.18 -2.23 N	35.80 2.81 -0.06 N	31.58 2.16 0.00 N	
ASTORIA___4 23517	34.80 2.22 0.00 N	31.93 1.82 0.00 N	32.58 1.87 0.00 N	33.17 2.01 0.00 N	29.98 1.77 0.00 N	35.43 2.02 0.00 N	47.38 2.76 0.00 N	50.43 3.12 0.00 N	45.85 3.62 0.00 N	45.57 3.77 0.00 N	45.07 3.71 0.00 N	44.56 3.87 0.00 N	50.52 3.57 -9.72 N	41.97 3.60 -1.91 N	217.89 3.17 -179.71 N	90.59 3.31 -52.46 N	45.03 3.31 -7.78 N	44.15 3.42 -4.77 N	71.94 3.81 -25.58 N	106.25 6.14 -26.95 N	51.66 3.42 -10.67 N	41.37 3.32 -2.23 N	35.93 2.95 -0.06 N	31.67 2.26 0.00 N	
ASTORIA___5 23518	34.80 2.22 0.00 N	31.93 1.82 0.00 N	32.58 1.87 0.00 N	33.17 2.01 0.00 N	29.98 1.77 0.00 N	35.43 2.02 0.00 N	47.38 2.76 0.00 N	50.43 3.12 0.00 N	45.85 3.62 0.00 N	45.57 3.77 0.00 N	45.07 3.71 0.00 N	44.56 3.87 0.00 N	50.52 3.57 -9.72 N	41.97 3.60 -1.91 N	217.89 3.17 -179.71 N	90.59 3.31 -52.46 N	45.03 3.32 -7.78 N	44.15 3.42 -4.77 N	71.94 3.81 -25.58 N	106.25 6.14 -26.95 N	51.66 3.42 -10.67 N	41.38 3.32 -2.23 N	35.93 2.95 -0.06 N	31.67 2.26 0.00 N	
ATHENS_STG_1 23668	33.36 0.78 0.00 N	30.81 0.70 0.00 N	31.41 0.69 0.00 N	31.92 0.77 0.00 N	28.91 0.70 0.00 N	34.08 0.68 0.00 N	45.34 0.73 0.00 N	48.05 0.74 0.00 N	43.27 1.05 0.00 N	43.04 1.24 0.00 N	42.59 1.23 0.00 N	41.94 1.25 0.00 N	38.45 1.24 0.02 N	36.79 1.16 0.83 N	27.40 1.15 8.75 N	18.98 1.16 17.00 N	31.67 1.12 3.38 N	35.08 1.18 2.07 N	32.55 1.37 11.37 N	63.30 2.10 11.97 N	34.04 1.11 4.64 N	35.89 1.04 0.97 N	33.84 0.94 0.03 N	30.22 0.80 0.00 N	
ATHENS_STG_2 23670	33.36 0.78 0.00 N	30.81 0.70 0.00 N	31.41 0.69 0.00 N	31.92 0.77 0.00 N	28.91 0.70 0.00 N	34.08 0.68 0.00 N	45.34 0.73 0.00 N	48.05 0.74 0.00 N	43.27 1.05 0.00 N	43.04 1.24 0.00 N	42.59 1.23 0.00 N	41.94 1.25 0.00 N	38.45 1.24 0.02 N	36.79 1.16 0.83 N	27.40 1.15 8.75 N	18.98 1.16 17.00 N	31.67 1.12 3.38 N	35.08 1.18 2.07 N	32.55 1.37 11.37 N	63.30 2.10 11.97 N	34.04 1.11 4.64 N	35.89 1.04 0.97 N	33.84 0.94 0.03 N	30.22 0.80 0.00 N	
ATHENS_STG_3 23677	33.36 0.78 0.00 N	30.81 0.70 0.00 N	31.41 0.69 0.00 N	31.92 0.77 0.00 N	28.91 0.70 0.00 N	34.08 0.68 0.00 N	45.34 0.73 0.00 N	48.05 0.74 0.00 N	43.27 1.05 0.00 N	43.04 1.24 0.00 N	42.59 1.23 0.00 N	41.94 1.25 0.00 N	38.45 1.24 0.02 N	36.79 1.16 0.83 N	27.40 1.15 8.75 N	18.98 1.16 17.00 N	31.67 1.12 3.38 N	35.08 1.18 2.07 N	32.55 1.37 11.37 N	63.30 2.10 11.97 N	34.04 1.11 4.64 N	35.89 1.04 0.97 N	33.84 0.94 0.03 N	30.22 0.80 0.00 N	
BARRETT_IC_1 23704	35.03 2.45 0.00 N	32.10 1.98 0.00 N	32.87 2.15 0.00 N	33.43 2.27 0.00 N	30.15 1.94 0.00 N	35.59 2.18 0.00 N	52.34 2.93 -4.80 N	87.11 3.56 -36.25 N	86.37 3.70 -40.44 N	85.91 3.67 -40.45 N	672.06 3.76 -626.94 N	80.81 4.04 -36.08 N	88.79 3.86 -47.69 N	384.21 3.76 -343.99 N	353.88 3.57 -315.30 N	90.98 3.43 -52.73 N	90.56 3.04 -53.59 N	87.77 3.35 -48.45 N	82.67 3.54 -36.59 N	117.09 6.76 -37.16 N	120.71 3.74 -79.40 N	87.92 3.55 -48.54 N	77.46 3.23 -41.30 N	31.97 2.53 -0.02 N	
BARRETT_IC_10	35.03	32.10	32.87	33.43	30.15	35.59	52.34	87.11	86.37	85.91	672.06	80.81	88.79	384.21	353.88	90.98	90.56	87.77	82.67	117.09	120.71	87.92	77.46	31.97	

23701		2.45 0.00 N	1.98 0.00 N	2.15 0.00 N	2.27 0.00 N	1.94 0.00 N	2.18 0.00 N	2.93 -4.80 N	3.56 -36.25 N	3.70 -40.44 N	3.67 -40.45 N	3.76 -626.94 N	4.04 -36.08 N	3.86 -47.69 N	3.76 -343.99 N	3.57 -315.30 N	3.43 -52.73 N	3.04 -53.59 N	3.35 -48.45 N	3.54 -36.59 N	6.76 -37.16 N	3.74 -79.40 N	3.55 -48.54 N	3.23 -41.30 N	2.53 -0.02 N
BARRETT_IC_11 23702		35.03 2.45 0.00 N	32.10 1.98 0.00 N	32.87 2.15 0.00 N	33.43 2.27 0.00 N	30.15 1.94 0.00 N	35.59 2.18 0.00 N	52.34 2.93 -4.80 N	87.11 3.56 -36.25 N	86.37 3.70 -40.44 N	85.91 3.67 -40.45 N	672.06 3.76 -626.94 N	80.81 4.04 -36.08 N	88.79 3.86 -47.69 N	384.21 3.76 -343.99 N	353.88 3.57 -315.30 N	90.98 3.43 -52.73 N	90.56 3.04 -53.59 N	87.77 3.35 -48.45 N	82.67 3.54 -36.59 N	117.09 6.76 -37.16 N	120.71 3.74 -79.40 N	87.92 3.55 -48.54 N	77.46 3.23 -41.30 N	31.97 2.53 -0.02 N
BARRETT_IC_12 23703		35.03 2.45 0.00 N	32.10 1.98 0.00 N	32.87 2.15 0.00 N	33.43 2.27 0.00 N	30.15 1.94 0.00 N	35.59 2.18 0.00 N	52.34 2.93 -4.80 N	87.11 3.56 -36.25 N	86.37 3.70 -40.44 N	85.91 3.67 -40.45 N	672.06 3.76 -626.94 N	80.81 4.04 -36.08 N	88.79 3.86 -47.69 N	384.21 3.76 -343.99 N	353.88 3.57 -315.30 N	90.98 3.43 -52.73 N	90.56 3.04 -53.59 N	87.77 3.35 -48.45 N	82.67 3.54 -36.59 N	117.09 6.76 -37.16 N	120.71 3.74 -79.40 N	87.92 3.55 -48.54 N	77.46 3.23 -41.30 N	31.97 2.53 -0.02 N
BARRETT_IC_2 23705		35.03 2.45 0.00 N	32.10 1.98 0.00 N	32.87 2.15 0.00 N	33.43 2.27 0.00 N	30.15 1.94 0.00 N	35.59 2.18 0.00 N	52.34 2.93 -4.80 N	87.11 3.56 -36.25 N	86.37 3.70 -40.44 N	85.91 3.67 -40.45 N	672.06 3.76 -626.94 N	80.81 4.04 -36.08 N	88.79 3.86 -47.69 N	384.21 3.76 -343.99 N	353.88 3.57 -315.30 N	90.98 3.43 -52.73 N	90.56 3.04 -53.59 N	87.77 3.35 -48.45 N	82.67 3.54 -36.59 N	117.09 6.76 -37.16 N	120.71 3.74 -79.40 N	87.92 3.55 -48.54 N	77.46 3.23 -41.30 N	31.97 2.53 -0.02 N
BARRETT_IC_3 23706		35.03 2.45 0.00 N	32.10 1.98 0.00 N	32.87 2.15 0.00 N	33.43 2.27 0.00 N	30.15 1.94 0.00 N	35.59 2.18 0.00 N	52.34 2.93 -4.80 N	87.11 3.56 -36.25 N	86.37 3.70 -40.44 N	85.91 3.67 -40.45 N	672.06 3.76 -626.94 N	80.81 4.04 -36.08 N	88.79 3.86 -47.69 N	384.21 3.76 -343.99 N	353.88 3.57 -315.30 N	90.98 3.43 -52.73 N	90.56 3.04 -53.59 N	87.77 3.35 -48.45 N	82.67 3.54 -36.59 N	117.09 6.76 -37.16 N	120.71 3.74 -79.40 N	87.92 3.55 -48.54 N	77.46 3.23 -41.30 N	31.97 2.53 -0.02 N
BARRETT_IC_4 23707		35.03 2.45 0.00 N	32.10 1.98 0.00 N	32.87 2.15 0.00 N	33.43 2.27 0.00 N	30.15 1.94 0.00 N	35.59 2.18 0.00 N	52.34 2.93 -4.80 N	87.11 3.56 -36.25 N	86.37 3.70 -40.44 N	85.91 3.67 -40.45 N	672.06 3.76 -626.94 N	80.81 4.04 -36.08 N	88.79 3.86 -47.69 N	384.21 3.76 -343.99 N	353.88 3.57 -315.30 N	90.98 3.43 -52.73 N	90.56 3.04 -53.59 N	87.77 3.35 -48.45 N	82.67 3.54 -36.59 N	117.09 6.76 -37.16 N	120.71 3.74 -79.40 N	87.92 3.55 -48.54 N	77.46 3.23 -41.30 N	31.97 2.53 -0.02 N
BARRETT_IC_5 23708		35.03 2.45 0.00 N	32.10 1.98 0.00 N	32.87 2.15 0.00 N	33.43 2.27 0.00 N	30.15 1.94 0.00 N	35.59 2.18 0.00 N	52.34 2.93 -4.80 N	87.11 3.56 -36.25 N	86.37 3.70 -40.44 N	85.91 3.														

BEEBEE_GT_13 23619	32.89 0.30 0.00 N	30.44 0.33 0.00 N	31.05 0.33 0.00 N	31.37 0.21 0.00 N	28.57 0.36 0.00 N	34.28 0.87 0.00 N	46.01 1.39 0.00 N	48.68 1.37 0.00 N	42.55 0.32 0.00 N	41.55 -0.25 0.00 N	41.25 -0.11 0.00 N	40.60 -0.10 0.00 N	37.09 -0.14 0.00 N	36.62 0.16 0.00 N	35.02 0.02 0.00 N	34.85 0.03 0.00 N	33.93 0.00 0.00 N	35.66 -0.31 0.00 N	41.98 -0.57 0.00 N	72.90 -0.27 0.00 N	37.50 -0.07 0.00 N	35.95 0.13 0.00 N	33.21 0.28 0.00 N	29.72 0.31 0.00 N
BETHLEHEM___GRP 23843	33.38 0.79 0.00 N	30.98 0.87 0.00 N	31.55 0.83 0.00 N	32.04 0.88 0.00 N	28.97 0.76 0.00 N	33.72 0.31 0.00 N	44.20 -0.42 0.00 N	46.78 -0.52 0.00 N	42.16 -0.07 0.00 N	42.06 0.25 0.00 N	41.63 0.27 0.00 N	40.92 0.23 0.00 N	37.56 0.32 0.00 N	36.68 0.22 0.00 N	35.28 0.28 0.00 N	35.11 0.29 0.00 N	34.20 0.27 0.00 N	36.29 0.32 0.00 N	42.94 0.39 0.00 N	73.41 0.25 0.00 N	37.73 0.17 0.00 N	35.93 0.11 0.00 N	33.14 0.22 0.00 N	30.01 0.59 0.00 N
BETHLEHEM___GS1 323560	33.38 0.79 0.00 N	30.98 0.87 0.00 N	31.55 0.83 0.00 N	32.04 0.88 0.00 N	28.97 0.76 0.00 N	33.72 0.31 0.00 N	44.20 -0.42 0.00 N	46.78 -0.52 0.00 N	42.16 -0.07 0.00 N	42.06 0.25 0.00 N	41.63 0.27 0.00 N	40.92 0.23 0.00 N	37.56 0.32 0.00 N	36.68 0.22 0.00 N	35.28 0.28 0.00 N	35.11 0.29 0.00 N	34.20 0.27 0.00 N	36.29 0.32 0.00 N	42.94 0.39 0.00 N	73.41 0.25 0.00 N	37.73 0.17 0.00 N	35.93 0.11 0.00 N	33.14 0.22 0.00 N	30.01 0.59 0.00 N
BETHLEHEM___GS2 323561	33.38 0.79 0.00 N	30.98 0.87 0.00 N	31.55 0.83 0.00 N	32.04 0.88 0.00 N	28.97 0.76 0.00 N	33.72 0.31 0.00 N	44.20 -0.42 0.00 N	46.78 -0.52 0.00 N	42.16 -0.07 0.00 N	42.06 0.25 0.00 N	41.63 0.27 0.00 N	40.92 0.23 0.00 N	37.56 0.32 0.00 N	36.68 0.22 0.00 N	35.28 0.28 0.00 N	35.11 0.29 0.00 N	34.20 0.27 0.00 N	36.29 0.32 0.00 N	42.94 0.39 0.00 N	73.41 0.25 0.00 N	37.73 0.17 0.00 N	35.93 0.11 0.00 N	33.14 0.22 0.00 N	30.01 0.59 0.00 N
BETHLEHEM___GS3 323562	33.38 0.79 0.00 N	30.98 0.87 0.00 N	31.55 0.83 0.00 N	32.04 0.88 0.00 N	28.97 0.76 0.00 N	33.72 0.31 0.00 N	44.20 -0.42 0.00 N	46.78 -0.52 0.00 N	42.16 -0.07 0.00 N	42.06 0.25 0.00 N	41.63 0.27 0.00 N	40.92 0.23 0.00 N	37.56 0.32 0.00 N	36.68 0.22 0.00 N	35.28 0.28 0.00 N	35.11 0.29 0.00 N	34.20 0.27 0.00 N	36.29 0.32 0.00 N	42.94 0.39 0.00 N	73.41 0.25 0.00 N	37.73 0.17 0.00 N	35.93 0.11 0.00 N	33.14 0.22 0.00 N	30.01 0.59 0.00 N
BETHLEHEM___STEEL 23779	32.34 -0.25 0.00 N	29.99 -0.12 0.00 N	30.59 -0.13 0.00 N	30.87 -0.28 0.00 N	28.11 -0.10 0.00 N	33.68 0.27 0.00 N	44.59 -0.02 0.00 N	46.74 -0.56 0.00 N	40.25 -1.98 0.00 N	39.06 -2.73 0.00 N	38.83 -2.53 0.00 N	38.11 -2.59 0.00 N	34.81 -2.42 0.00 N	34.43 -2.03 0.00 N	32.95 -2.06 0.00 N	32.86 -1.96 0.00 N	31.91 -2.02 0.00 N	33.62 -2.36 0.00 N	39.40 -3.15 0.00 N	68.65 -4.51 0.00 N	35.40 -2.17 0.00 N	34.30 -1.53 0.00 N	32.16 -0.76 0.00 N	29.00 -0.42 0.00 N
BETHPAGE_CC_5 323564	35.25 2.66 0.00 N	32.30 2.19 0.00 N	33.09 2.38 0.00 N	33.67 2.51 0.00 N	30.34 2.13 0.00 N	35.76 2.35 0.00 N	47.56 2.95 0.00 N	51.57 3.55 -0.72 N	48.27 3.67 -2.36 N	46.91 3.63 -1.48 N	89.29 3.75 -44.17 N	47.77 4.04 -3.05 N	45.10 3.86 -4.00 N	71.12 3.80 -30.86 N	63.88 3.62 -25.26 N	78.66 3.45 -40.39 N	44.72 3.32 -7.79 N	45.32 3.32 -6.03 N	71.58 3.46 -25.58 N	107.79 6.81 -27.81 N	88.72 3.79 -47.35 N	52.84 3.67 -13.34 N	40.95 3.41 -4.61 N	32.05 2.64 0.00 N
BINGHAMTON___COGEN 23790	32.94 0.36 0.00 N	30.52 0.41 0.00 N	31.18 0.46 0.00 N	31.64 0.48 0.00 N	28.59 0.38 0.00 N	34.09 0.69 0.00 N	45.78 1.16 0.00 N	48.34 1.04 0.00 N	42.90 0.67 0.00 N	42.38 0.58 0.00 N	41.91 0.55 0.00 N	41.18 0.48 0.00 N	37.64 0.40 0.00 N	37.03 0.49 -0.07 N	36.21 0.42 -0.79 N	36.80 0.45 -1.53 N	34.58 0.34 -0.30 N	36.49 0.33 -0.18 N	43.89 0.37 -0.97 N	75.16 0.97 -1.02 N	38.35 0.37 -0.42 N	36.28 0.37 -0.09 N	33.32 0.39 0.00 N	29.69 0.27 0.00 N
BLACK RIVER___HYD 24047	31.32 -1.26 0.00 N	28.88 -1.24 0.00 N	29.44 -1.27 0.00 N	29.75 -1.41 0.00 N	26.96 -1.25 0.00 N	32.34 -1.06 0.00 N	44.29 -0.33 0.00 N	47.58 0.27 0.00 N	41.77 -0.46 0.00 N	40.99 -0.81 0.00 N	40.58 -0.78 0.00 N	39.49 -1.21 0.00 N	36.19 -1.04 0.00 N	35.38 -1.08 0.00 N	34.12 -0.89 0.00 N	33.61 -1.21 0.00 N	32.70 -1.23 0.00 N	34.73 -1.24 0.00 N	41.41 -1.13 0.00 N	71.97 -1.19 0.00 N	36.91 -0.66 0.00 N	35.13 -0.70 0.00 N	31.86 -1.07 0.00 N	28.20 -1.21 0.00 N
BLISS_WT_PWR 323608	33.50 0.92 0.00 N	30.95 0.84 0.00 N	31.40 0.68 0.00 N	31.75 0.59 0.00 N	28.70 0.49 0.00 N	34.28 0.88 0.00 N	45.10 0.48 0.00 N	47.17 -0.13 0.00 N	40.96 -1.26 0.00 N	40.42 -1.38 0.00 N	39.98 -1.38 0.00 N	38.32 -2.38 0.00 N	34.20 -3.03 0.00 N	33.72 -2.73 0.00 N	32.08 -2.93 0.00 N	32.05 -2.76 0.00 N	31.13 -2.80 0.00 N	32.97 -3.01 0.00 N	39.86 -2.69 0.00 N	69.73 -3.43 0.00 N	35.11 -2.46 0.00 N	34.52 -1.30 0.00 N	31.92 -1.00 0.00 N	28.67 -0.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.45 0.86 0.00 N	30.96 0.84 0.00 N	31.55 0.83 0.00 N	32.04 0.88 0.00 N	29.00 0.79 0.00 N	34.11 0.70 0.00 N	45.18 0.57 0.00 N	47.83 0.53 0.00 N	43.02 0.79 0.00 N	42.81 1.01 0.00 N	42.37 1.01 0.00 N	41.70 1.01 0.00 N	38.25 1.01 0.00 N	37.39 0.92 0.00 N	35.94 0.94 0.00 N	35.77 0.95 0.00 N	34.85 0.92 0.00 N	36.95 0.98 0.00 N	43.70 1.15 0.00 N	74.84 1.68 0.00 N	38.45 0.88 0.00 N	36.64 0.82 0.00 N	33.71 0.78 0.00 N	30.19 0.78 0.00 N
BOC_GAS_DRP 24189	33.22 0.63 0.00 N	30.73 0.61 0.00 N	31.31 0.60 0.00 N	31.80 0.64 0.00 N	28.79 0.58 0.00 N	33.83 0.42 0.00 N	44.77 0.15 0.00 N	47.43 0.12 0.00 N	42.68 0.45 0.00 N	42.47 0.67 0.00 N	42.04 0.68 0.00 N	41.36 0.67 0.00 N	37.93 0.70 0.00 N	36.97 0.63 0.12 N	34.43 0.66 1.23 N	33.10 0.66 2.39 N	34.10 0.64 0.48 N	36.37 0.69 0.29 N	41.81 0.80 1.54 N	72.62 1.08 1.62 N	37.50 0.58 0.65 N	36.22 0.53 0.14 N	33.45 0.53 0.00 N	29.99 0.58 0.00 N
BORALEX_4TH_BRANCH 23824	33.69 1.11 0.00 N	31.28 1.16 0.00 N	31.83 1.12 0.00 N	32.33 1.17 0.00 N	29.30 1.10 0.00 N	34.39 0.99 0.00 N	45.16 0.54 0.00 N	47.61 0.30 0.00 N	43.13 0.89 0.00 N	43.25 1.45 0.00 N	42.79 1.43 0.00 N	41.92 1.23 0.00 N	38.55 1.31 -0.01 N	37.76 1.09 -0.21 N	38.39 1.20 -1.20 N	40.27 1.21 -4.24 N	35.96 1.18 -0.84 N	37.78 1.30 -0.52 N	45.95 1.34 -2.06 N	76.90 1.56 -2.17 N	39.72 0.99 -1.16 N	37.01 0.94 -0.24 N	33.95 1.02 -0.01 N	30.40 0.99 0.00 N
BOWLINE___I 23526	34.33 1.75 0.00 N	31.53 1.42 0.00 N	32.19 1.48 0.00 N	32.79 1.63 0.00 N	29.65 1.44 0.00 N	35.04 1.63 0.00 N	46.84 2.22 0.00 N	49.71 2.41 0.00 N	45.02 2.79 0.00 N	44.74 2.94 0.00 N	44.24 2.88 0.00 N	43.70 3.01 0.00 N	40.15 2.87 -0.05 N	41.04 2.77 -1.81 N	56.84 2.68 -19.16 N	74.76 2.72 -37.22 N	43.95 2.62 -7.41 N	43.24 2.74 -4.53 N	70.09 3.21 -24.33 N	104.13 5.33 -25.63 N	50.46 2.74 -10.15 N	40.54 2.59 -2.12 N	35.26 2.27 -0.06 N	31.19 1.78 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
BOWLINE__2 23595	34.33 1.75 0.00 N	31.53 1.42 0.00 N	32.19 1.48 0.00 N	32.79 1.63 0.00 N	29.65 1.44 0.00 N	35.03 1.62 0.00 N	46.84 2.22 0.00 N	49.71 2.41 0.00 N	45.02 2.79 0.00 N	44.74 2.94 0.00 N	44.24 2.88 0.00 N	43.70 3.01 0.00 N	40.15 2.87 -0.05 N	41.04 2.77 -1.81 N	56.84 2.68 -19.16 N	74.77 2.71 -37.23 N	43.96 2.62 -7.41 N	43.24 2.74 -4.53 N	70.10 3.21 -24.34 N	104.13 5.33 -25.64 N	50.46 2.73 -10.15 N	40.54 2.59 -2.12 N	35.26 2.27 -0.06 N	31.19 1.78 0.00 N	
BROOKHAVEN__DRP 24191	35.19 2.61 0.00 N	32.28 2.17 0.00 N	33.25 2.54 0.00 N	33.82 2.66 0.00 N	30.45 2.24 0.00 N	35.80 2.40 0.00 N	47.28 2.96 0.29 N	49.40 3.56 1.46 N	45.93 3.67 -0.03 N	44.48 3.59 0.92 N	53.54 3.77 -8.41 N	45.74 4.03 -1.02 N	42.40 3.85 -1.32 N	51.91 3.80 -11.65 N	46.02 3.55 -7.46 N	77.76 3.31 -39.63 N	41.76 2.86 -4.97 N	42.66 3.26 -3.43 N	70.92 3.47 -24.91 N	107.29 6.88 -27.24 N	86.71 3.75 -45.38 N	50.62 3.61 -11.18 N	38.50 3.22 -2.36 N	31.83 2.42 0.00 N	
BROOKLYN_NAVY_YARD 23515	34.56 1.97 0.00 N	31.69 1.57 0.00 N	32.32 1.61 0.00 N	32.92 1.76 0.00 N	29.75 1.54 0.00 N	35.16 1.75 0.00 N	47.11 2.49 0.00 N	50.08 2.78 0.00 N	45.49 3.27 0.00 N	45.28 3.48 0.00 N	44.80 3.43 0.00 N	44.30 3.61 0.00 N	49.36 3.52 -8.60 N	41.73 3.36 -1.91 N	199.70 3.31 -161.38 N	89.00 3.25 -50.92 N	44.81 3.09 -7.78 N	44.01 3.28 -4.76 N	71.95 3.82 -25.58 N	106.40 6.29 -26.94 N	51.47 3.23 -10.67 N	41.17 3.12 -2.23 N	35.73 2.75 -0.06 N	31.53 2.11 0.00 N	
BROOKLYN__ARMY_DRP 323595	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 -9.72 N	41.97 3.60 -1.91 N	218.06 3.34 -179.71 N	90.68 3.41 -52.46 N	45.03 3.31 -7.78 N	44.17 3.43 -4.76 N	72.10 3.98 -25.58 N	106.65 6.54 -26.95 N	51.71 3.46 -10.67 N	41.38 3.33 -2.23 N	35.89 2.91 -0.06 N	31.64 2.22 0.00 N	
BROOME__LFGE 323600	32.94 0.36 0.00 N	30.52 0.41 0.00 N	31.18 0.46 0.00 N	31.64 0.48 0.00 N	28.59 0.38 0.00 N	34.09 0.69 0.00 N	45.78 1.16 0.00 N	48.34 1.04 0.00 N	42.90 0.67 0.00 N	42.38 0.58 0.00 N	41.91 0.55 0.00 N	41.18 0.48 0.00 N	37.64 0.40 0.00 N	37.03 0.49 -0.07 N	36.21 0.42 -0.79 N	36.80 0.45 -1.53 N	34.58 0.34 -0.30 N	36.49 0.33 -0.18 N	43.89 0.37 -0.97 N	75.16 0.97 -1.02 N	38.35 0.37 -0.42 N	36.28 0.37 -0.09 N	33.32 0.39 0.00 N	29.69 0.27 0.00 N	
BURROWS__LYONSDAL 23803	31.70 -0.88 0.00 N	29.26 -0.85 0.00 N	29.83 -0.88 0.00 N	30.18 -0.98 0.00 N	27.34 -0.87 0.00 N	32.63 -0.78 0.00 N	44.22 -0.39 0.00 N	47.30 -0.01 0.00 N	41.81 -0.42 0.00 N	41.17 -0.63 0.00 N	40.68 -0.68 0.00 N	39.90 -0.80 0.00 N	36.52 -0.72 0.00 N	35.70 -0.77 0.00 N	34.28 -0.72 0.00 N	33.95 -0.87 0.00 N	33.09 -0.85 0.00 N	35.09 -0.88 0.00 N	41.69 -0.86 0.00 N	72.11 -1.05 0.00 N	36.97 -0.60 0.00 N	35.20 -0.62 0.00 N	32.11 -0.81 0.00 N	28.53 -0.88 0.00 N	
CAITHNESS_CC_1 323624	35.19 2.61 0.00 N	32.28 2.16 0.00 N	33.23 2.51 0.00 N	33.79 2.63 0.00 N	30.42 2.21 0.00 N	35.80 2.39 0.00 N	47.30 2.98 0.30 N	49.40 3.57 1.47 N	45.96 3.71 -0.02 N	44.51 3.62 0.92 N	53.48 3.79 -8.34 N	45.77 4.06 -1.02 N	42.41 3.86 -1.31 N	51.90 3.83 -11.61 N	46.01 3.58 -7.42 N	77.79 3.34 -39.63 N	41.79 2.89 -4.97 N	42.67 3.28 -3.42 N	70.93 3.48 -24.91 N	107.31 6.90 -27.24 N	86.71 3.76 -45.38 N	50.61 3.61 -11.17 N	38.51 3.23 -2.35 N	31.86 2.45 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	35.31 2.73 0.00 N	32.36 2.25 0.00 N	33.15 2.44 0.00 N	33.73 2.57 0.00 N	30.39 2.19 0.00 N	35.85 2.44 0.00 N	47.80 3.10 -0.08 N	52.31 3.70 -1.31 N	48.99 3.76 -3.00 N	47.64 3.72 -2.12 N	99.04 3.83 -53.85 N	48.38 4.09 -3.60 N	45.89 3.93 -4.72 N	76.37 3.85 -36.06 N	68.77 3.69 -30.07 N	78.93 3.52 -40.59 N	45.55 3.07 -8.54 N	46.08 3.37 -6.74 N	71.79 3.48 -25.77 N	107.96 6.82 -27.97 N	89.31 3.85 -47.89 N	53.52 3.77 -13.93 N	41.64 3.50 -5.22 N	32.12 2.71 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	35.31 2.73 0.00 N	32.36 2.25 0.00 N	33.15 2.44 0.00 N	33.73 2.57 0.00 N	30.39 2.19 0.00 N	35.85 2.44 0.00 N	47.80 3.10 -0.08 N	52.31 3.70 -1.31 N	48.99 3.76 -3.00 N	47.64 3.72 -2.12 N	99.04 3.83 -53.85 N	48.38 4.09 -3.60 N	45.89 3.93 -4.72 N	76.37 3.85 -36.06 N	68.77 3.69 -30.07 N	78.93 3.52 -40.59 N	45.55 3.07 -8.54 N	46.08 3.37 -6.74 N	71.79 3.48 -25.77 N	107.96 6.82 -27.97 N	89.31 3.85 -47.89 N	53.52 3.77 -13.93 N	41.64 3.50 -5.22 N	32.12 2.71 0.00 N	
CALPINE_BP_GT1 23823	35.31 2.73 0.00 N	32.36 2.25 0.00 N	33.15 2.44 0.00 N	33.73 2.57 0.00 N	30.39 2.19 0.00 N	35.85 2.44 0.00 N	47.80 3.10 -0.08 N	52.31 3.70 -1.31 N	48.99 3.76 -3.00 N	47.64 3.72 -2.12 N	99.04 3.83 -53.85 N	48.38 4.09 -3.60 N	45.89 3.93 -4.72 N	76.37 3.85 -36.06 N	68.77 3.69 -30.07 N	78.93 3.52 -40.59 N	45.55 3.07 -8.54 N	46.08 3.37 -6.74 N	71.79 3.48 -25.77 N	107.96 6.82 -27.97 N	89.31 3.85 -47.89 N	53.52 3.77 -13.93 N	41.64 3.50 -5.22 N	32.12 2.71 0.00 N	
CALSPAN__DRP 24200	32.34 -0.25 0.00 N	29.99 -0.12 0.00 N	30.59 -0.13 0.00 N	30.87 -0.28 0.00 N	28.11 -0.10 0.00 N	33.68 0.27 0.00 N	44.59 -0.02 0.00 N	46.74 -0.56 0.00 N	40.25 -1.98 0.00 N	39.06 -2.73 0.00 N	38.83 -2.53 0.00 N	38.11 -2.59 0.00 N	34.81 -2.42 0.00 N	34.43 -2.03 0.00 N	32.95 -2.06 0.00 N	32.86 -1.96 0.00 N	31.91 -2.02 0.00 N	33.62 -2.36 0.00 N	39.40 -3.15 0.00 N	68.65 -4.51 0.00 N	35.40 -2.17 0.00 N	34.30 -1.53 0.00 N	32.16 -0.76 0.00 N	29.00 -0.42 0.00 N	
CANDIGU_WT_PWR 323617	33.24 0.66 0.00 N	30.92 0.81 0.00 N	31.59 0.87 0.00 N	31.96 0.80 0.00 N	28.89 0.68 0.00 N	34.73 1.32 0.00 N	46.60 1.98 0.00 N	48.89 1.59 0.00 N	42.57 0.34 0.00 N	41.75 -0.05 0.00 N	41.33 -0.04 0.00 N	40.33 -0.36 0.00 N	36.72 -0.51 0.00 N	36.22 -0.24 0.00 N	34.64 -0.36 0.00 N	34.54 -0.28 0.00 N	33.51 -0.42 0.00 N	35.49 -0.48 0.00 N	41.87 -0.68 0.00 N	72.76 -0.41 0.00 N	37.10 -0.47 0.00 N	35.57 -0.26 0.00 N	32.94 0.01 0.00 N	29.40 -0.01 0.00 N	
CARR STREET_E_SYR 24060	32.44 -0.15 0.00 N	29.99 -0.13 0.00 N	30.58 -0.14 0.00 N	30.99 -0.17 0.00 N	28.07 -0.14 0.00 N	33.40 -0.01 0.00 N	44.78 0.16 0.00 N	47.49 0.18 0.00 N	42.15 -0.08 0.00 N	41.60 -0.20 0.00 N	41.21 -0.15 0.00 N	40.55 -0.14 0.00 N	37.04 -0.20 0.00 N	36.33 -0.13 0.00 N	34.84 -0.17 0.00 N	34.67 -0.15 0.00 N	33.78 -0.15 0.00 N	35.77 -0.21 0.00 N	42.31 -0.23 0.00 N	72.95 -0.21 0.00 N	37.39 -0.18 0.00 N	35.66 -0.16 0.00 N	32.78 -0.15 0.00 N	29.28 -0.14 0.00 N	
CARTHAGE__PAPER	31.08	28.64	29.21	29.50	26.74	32.06	43.89	47.19	41.37	40.55	40.10	39.07	35.84	35.05	33.84	33.28	32.38	34.39	40.96	71.22	36.53	34.79	31.53	27.93	

23857	-1.51 0.00 N	-1.47 0.00 N	-1.50 0.00 N	-1.66 0.00 N	-1.47 0.00 N	-1.35 0.00 N	-0.73 0.00 N	-0.12 0.00 N	-0.86 0.00 N	-1.25 0.00 N	-1.26 0.00 N	-1.62 0.00 N	-1.40 0.00 N	-1.41 0.00 N	-1.17 0.00 N	-1.54 0.00 N	-1.56 0.00 N	-1.59 0.00 N	-1.58 0.00 N	-1.95 0.00 N	-1.04 0.00 N	-1.04 0.00 N	-1.39 0.00 N	-1.49 0.00 N
CE_DUNWOOD___DRP 24194	34.44 1.86 0.00 N	31.64 1.52 0.00 N	32.28 1.57 0.00 N	32.87 1.71 0.00 N	29.72 1.51 0.00 N	35.12 1.71 0.00 N	46.96 2.34 0.00 N	49.87 2.57 0.00 N	45.20 2.97 0.00 N	44.94 3.14 0.00 N	44.47 3.12 0.00 N	43.93 3.24 0.00 N	40.54 3.10 -0.20 N	41.35 2.99 -1.90 N	61.11 2.88 -23.23 N	76.77 2.90 -39.05 N	44.50 2.80 -7.77 N	43.66 2.94 -4.76 N	71.49 3.42 -25.53 N	105.72 5.66 -26.89 N	51.15 2.93 -10.65 N	40.83 2.78 -2.23 N	35.43 2.45 -0.06 N	31.32 1.91 0.00 N
CE_MILLWOOD___DRP 24193	34.36 1.78 0.00 N	31.56 1.45 0.00 N	32.21 1.49 0.00 N	32.80 1.64 0.00 N	29.65 1.45 0.00 N	35.05 1.64 0.00 N	46.85 2.23 0.00 N	49.74 2.44 0.00 N	45.07 2.84 0.00 N	44.81 3.01 0.00 N	44.35 2.99 0.00 N	43.79 3.10 0.00 N	40.25 2.96 -0.05 N	41.20 2.85 -1.89 N	57.76 2.76 -19.99 N	76.45 2.79 -38.84 N	44.34 2.68 -7.73 N	43.52 2.82 -4.73 N	71.22 3.28 -25.53 N	105.35 5.44 -26.75 N	50.97 2.81 -10.59 N	40.70 2.66 -2.21 N	35.32 2.34 -0.06 N	31.23 1.82 0.00 N
CE_NYC2_DRP 24202	34.70 2.12 0.00 N	31.83 1.72 0.00 N	32.47 1.76 0.00 N	33.07 1.91 0.00 N	29.89 1.69 0.00 N	35.33 1.92 0.00 N	47.24 2.63 0.00 N	50.26 2.96 0.00 N	45.67 3.45 0.00 N	45.44 3.64 0.00 N	44.99 3.63 0.00 N	44.46 3.77 0.00 N	50.49 3.54 -9.72 N	41.85 3.48 -1.91 N	217.98 3.26 -179.71 N	90.58 3.30 -52.46 N	44.91 3.19 -7.78 N	44.06 3.32 -4.76 N	71.95 3.82 -25.58 N	106.36 6.25 -26.95 N	51.53 3.29 -10.67 N	41.23 3.18 -2.23 N	35.80 2.82 -0.06 N	31.58 2.17 0.00 N
CE_NYC_DRP 24195	34.70 2.11 0.00 N	31.82 1.71 0.00 N	32.47 1.76 0.00 N	33.08 1.92 0.00 N	29.90 1.69 0.00 N	35.34 1.93 0.00 N	47.34 2.73 0.00 N	50.34 3.03 0.00 N	45.69 3.47 0.00 N	45.50 3.70 0.00 N	45.06 3.69 0.00 N	44.53 3.83 0.00 N	49.19 3.67 -8.28 N	41.91 3.55 -1.91 N	194.53 3.43 -156.09 N	88.71 3.41 -50.48 N	44.95 3.23 -7.78 N	44.13 3.39 -4.76 N	72.06 3.94 -25.58 N	106.60 6.49 -26.94 N	51.57 3.33 -10.67 N	41.23 3.17 -2.23 N	35.77 2.79 -0.06 N	31.58 2.17 0.00 N
CHAFFEE___LFGE 323603	32.44 -0.14 0.00 N	30.09 -0.03 0.00 N	30.69 -0.03 0.00 N	30.99 -0.17 0.00 N	28.20 -0.01 0.00 N	33.81 0.40 0.00 N	44.87 0.26 0.00 N	47.14 -0.17 0.00 N	40.60 -1.63 0.00 N	39.40 -2.40 0.00 N	39.15 -2.21 0.00 N	38.44 -2.25 0.00 N	35.14 -2.10 0.00 N	34.72 -1.74 0.00 N	33.19 -1.81 0.00 N	33.10 -1.72 0.00 N	32.14 -1.79 0.00 N	33.87 -2.10 0.00 N	39.74 -2.81 0.00 N	69.30 -3.86 0.00 N	35.75 -1.82 0.00 N	34.57 -1.25 0.00 N	32.31 -0.61 0.00 N	29.10 -0.31 0.00 N
CHATEAUG_WT_PWR 323614	29.05 -3.54 0.00 N	26.79 -3.33 0.00 N	27.54 -3.18 0.00 N	27.68 -3.48 0.00 N	25.06 -3.15 0.00 N	29.96 -3.45 0.00 N	41.92 -2.70 0.00 N	45.78 -1.53 0.00 N	38.90 -3.33 0.00 N	37.60 -4.20 0.00 N	36.63 -4.73 0.00 N	35.69 -5.01 0.00 N	32.83 -4.41 0.00 N	32.01 -4.45 0.00 N	30.61 -4.40 0.00 N	30.05 -4.77 0.00 N	29.45 -4.49 0.00 N	31.50 -4.47 0.00 N	37.33 -5.22 0.00 N	65.53 -7.63 0.00 N	33.43 -4.14 0.00 N	31.83 -3.99 0.00 N	28.62 -4.31 0.00 N	25.32 -4.10 0.00 N
CHAT_HIGH_FALL_HYD 323578	28.93 -3.66 0.00 N	26.69 -3.43 0.00 N	27.40 -3.32 0.00 N	27.51 -3.65 0.00 N	24.89 -3.32 0.00 N	29.71 -3.69 0.00 N	41.51 -3.11 0.00 N	45.37 -1.94 0.00 N	38.53 -3.70 0.00 N	37.21 -4.58 0.00 N	36.27 -5.09 0.00 N	35.40 -5.29 0.00 N	32.57 -4.66 0.00 N	31.79 -4.67 0.00 N	30.39 -4.61 0.00 N	29.88 -4.95 0.00 N	29.29 -4.64 0.00 N	31.29 -4.68 0.00 N	37.03 -5.51 0.00 N	65.07 -8.10 0.00 N	33.30 -4.27 0.00 N	31.73 -4.09 0.00 N	28.56 -4.37 0.00 N	25.28 -4.14 0.00 N
CHAUTAUQUA___LFGE 323629	32.53 -0.05 0.00 N	30.25 0.13 0.00 N	30.91 0.20 0.00 N	31.33 0.17 0.00 N	28.39 0.18 0.00 N	34.03 0.62 0.00 N	45.24 0.63 0.00 N	47.17 -0.13 0.00 N	40.84 -1.39 0.00 N	39.99 -1.80 0.00 N	39.66 -1.70 0.00 N	38.88 -1.81 0.00 N	35.66 -1.58 0.00 N	35.32 -1.14 0.00 N	33.76 -1.24 0.00 N	33.65 -1.17 0.00 N	32.60 -1.33 0.00 N	34.37 -1.61 0.00 N	40.40 -2.15 0.00 N	70.39 -2.78 0.00 N	36.06 -1.51 0.00 N	34.89 -0.93 0.00 N	32.62 -0.30 0.00 N	29.30 -0.11 0.00 N
CH_MIDHUDSON___DRP 24192	34.51 1.93 0.00 N	31.78 1.67 0.00 N	32.39 1.68 0.00 N	32.96 1.80 0.00 N	29.82 1.61 0.00 N	35.24 1.83 0.00 N	47.13 2.51 0.00 N	50.10 2.80 0.00 N	45.27 3.05 0.00 N	45.00 3.20 0.00 N	44.55 3.19 0.00 N	43.94 3.24 0.00 N	40.33 3.06 -0.04 N	40.65 2.94 -1.25 N	51.02 2.82 -13.20 N	63.30 2.83 -25.65 N	41.76 2.72 -5.10 N	41.97 2.88 -3.12 N	62.75 3.44 -16.77 N	96.56 5.73 -17.66 N	47.50 2.94 -7.00 N	40.03 2.74 -1.46 N	35.35 2.39 -0.04 N	31.37 1.96 0.00 N
CH_MISC_IPPS 23765	34.60 2.01 0.00 N	31.81 1.70 0.00 N	32.45 1.74 0.00 N	33.02 1.87 0.00 N	29.88 1.67 0.00 N	35.35 1.94 0.00 N	47.34 2.73 0.00 N	50.30 3.00 0.00 N	45.47 3.24 0.00 N	45.16 3.36 0.00 N	44.71 3.35 0.00 N	44.12 3.43 0.00 N	40.53 3.26 -0.04 N	41.06 3.13 -1.47 N	53.59 2.98 -15.60 N	68.13 3.00 -30.30 N	42.84 2.89 -6.03 N	42.70 3.04 -3.69 N	65.96 3.61 -19.81 N	100.06 6.03 -20.87 N	48.92 3.08 -8.27 N	40.44 2.89 -1.73 N	35.50 2.53 -0.05 N	31.44 2.02 0.00 N
CH_RES_BVR_FALLS 23983	30.41 -2.18 0.00 N	28.17 -1.94 0.00 N	28.87 -1.85 0.00 N	29.10 -2.06 0.00 N	26.34 -1.87 0.00 N	31.18 -2.22 0.00 N	42.21 -2.40 0.00 N	45.24 -2.06 0.00 N	39.77 -2.46 0.00 N	39.31 -2.49 0.00 N	38.69 -2.67 0.00 N	37.87 -2.82 0.00 N	34.37 -2.87 0.00 N	33.66 -2.80 0.00 N	32.27 -2.73 0.00 N	32.00 -2.82 0.00 N	31.34 -2.60 0.00 N	33.48 -2.49 0.00 N	39.74 -2.80 0.00 N	68.79 -4.38 0.00 N	35.14 -2.43 0.00 N	33.43 -2.40 0.00 N	30.46 -2.47 0.00 N	27.03 -2.38 0.00 N
CH_RES_NIAGARA 23895	32.16 -0.42 0.00 N	29.81 -0.30 0.00 N	30.40 -0.32 0.00 N	30.64 -0.52 0.00 N	27.96 -0.25 0.00 N	33.48 0.07 0.00 N	44.14 -0.47 0.00 N	46.28 -1.02 0.00 N	39.66 -2.57 0.00 N	38.28 -3.52 0.00 N	38.10 -3.25 0.00 N	37.48 -3.22 0.00 N	34.23 -3.00 0.00 N	33.86 -2.61 0.00 N	32.41 -2.59 0.00 N	32.34 -2.48 0.00 N	31.44 -2.49 0.00 N	33.07 -2.90 0.00 N	38.65 -3.89 0.00 N	67.31 -5.85 0.00 N	34.84 -2.73 0.00 N	33.84 -1.98 0.00 N	31.88 -1.04 0.00 N	28.87 -0.54 0.00 N
CH_RES_SYRACUSE 23985	32.51 -0.08 0.00 N	30.05 -0.06 0.00 N	30.67 -0.05 0.00 N	31.08 -0.08 0.00 N	28.14 -0.07 0.00 N	33.51 0.10 0.00 N	44.98 0.37 0.00 N	47.86 0.55 0.00 N	42.54 0.31 0.00 N	41.97 0.17 0.00 N	41.57 0.22 0.00 N	40.90 0.21 0.00 N	37.35 0.11 0.00 N	36.63 0.17 0.00 N	35.12 0.12 0.00 N	34.93 0.11 0.00 N	33.99 0.06 0.00 N	35.90 -0.08 0.00 N	42.42 -0.13 0.00 N	73.13 -0.04 0.00 N	37.50 -0.07 0.00 N	35.77 -0.06 0.00 N	32.86 -0.07 0.00 N	29.35 -0.07 0.00 N

CLINTON_WT_PWR 323605	29.05 -3.54 0.00 N	26.79 -3.33 0.00 N	27.54 -3.18 0.00 N	27.68 -3.48 0.00 N	25.06 -3.15 0.00 N	29.96 -3.45 0.00 N	41.92 -2.70 0.00 N	45.78 -1.53 0.00 N	38.90 -3.33 0.00 N	37.60 -4.20 0.00 N	36.63 -4.73 0.00 N	35.69 -5.01 0.00 N	32.83 -4.41 0.00 N	32.01 -4.45 0.00 N	30.61 -4.40 0.00 N	30.05 -4.77 0.00 N	29.45 -4.49 0.00 N	31.50 -4.47 0.00 N	37.33 -5.22 0.00 N	65.53 -7.63 0.00 N	33.43 -4.14 0.00 N	31.83 -3.99 0.00 N	28.62 -4.31 0.00 N	25.32 -4.10 0.00 N
CLINTON___LFGE 323618	29.41 -3.17 0.00 N	27.09 -3.02 0.00 N	27.85 -2.87 0.00 N	28.01 -3.15 0.00 N	25.33 -2.88 0.00 N	30.28 -3.13 0.00 N	42.41 -2.20 0.00 N	46.36 -0.95 0.00 N	39.44 -2.79 0.00 N	38.19 -3.61 0.00 N	37.22 -4.14 0.00 N	36.17 -4.52 0.00 N	33.28 -3.96 0.00 N	32.44 -4.02 0.00 N	31.02 -3.99 0.00 N	30.43 -4.39 0.00 N	29.80 -4.14 0.00 N	31.88 -4.09 0.00 N	37.78 -4.77 0.00 N	66.46 -6.71 0.00 N	33.87 -3.70 0.00 N	32.19 -3.64 0.00 N	28.86 -4.06 0.00 N	25.53 -3.88 0.00 N
COLONIE_LFGE___ 323577	33.57 0.98 0.00 N	31.05 0.94 0.00 N	31.58 0.87 0.00 N	32.08 0.92 0.00 N	29.06 0.85 0.00 N	34.06 0.65 0.00 N	44.86 0.24 0.00 N	47.48 0.17 0.00 N	42.89 0.66 0.00 N	42.88 1.08 0.00 N	42.45 1.09 0.00 N	41.62 0.93 0.00 N	38.22 0.98 0.00 N	37.35 0.81 -0.07 N	36.68 0.89 -0.79 N	37.25 0.90 -1.53 N	35.08 0.84 -0.30 N	37.10 0.94 -0.18 N	44.45 1.09 -0.81 N	75.35 1.32 -0.86 N	38.79 0.80 -0.42 N	36.62 0.70 -0.09 N	33.67 0.74 0.00 N	30.22 0.80 0.00 N
CORNELL____ 23752	32.80 0.21 0.00 N	30.34 0.23 0.00 N	30.98 0.26 0.00 N	31.38 0.22 0.00 N	28.39 0.18 0.00 N	33.91 0.50 0.00 N	45.49 0.88 0.00 N	48.10 0.79 0.00 N	42.81 0.58 0.00 N	42.25 0.45 0.00 N	41.84 0.48 0.00 N	41.14 0.45 0.00 N	37.55 0.32 0.00 N	37.02 0.56 0.00 N	35.54 0.53 0.00 N	35.37 0.55 0.00 N	34.39 0.46 0.00 N	36.44 0.47 0.00 N	43.15 0.61 0.00 N	74.47 1.30 0.00 N	38.20 0.63 0.00 N	36.39 0.57 0.00 N	33.37 0.45 0.00 N	29.70 0.29 0.00 N
COXSACKIE___GT 23611	34.56 1.97 0.00 N	31.86 1.75 0.00 N	32.38 1.67 0.00 N	32.93 1.77 0.00 N	29.82 1.61 0.00 N	35.23 1.82 0.00 N	47.16 2.54 0.00 N	49.84 2.53 0.00 N	45.16 2.93 0.00 N	44.97 3.17 0.00 N	44.46 3.10 0.00 N	43.74 3.05 0.00 N	40.09 2.83 -0.02 N	39.94 2.69 -0.79 N	45.92 2.58 -8.33 N	53.58 2.57 -16.19 N	39.65 2.49 -3.22 N	40.63 2.69 -1.97 N	56.45 3.32 -10.59 N	89.91 5.59 -11.15 N	44.86 2.87 -4.42 N	39.41 2.66 -0.92 N	35.24 2.29 -0.03 N	31.53 2.11 0.00 N
CRESCENT___HYD 24018	33.57 0.98 0.00 N	31.05 0.94 0.00 N	31.58 0.87 0.00 N	32.08 0.92 0.00 N	29.06 0.85 0.00 N	34.06 0.65 0.00 N	44.86 0.24 0.00 N	47.48 0.17 0.00 N	42.89 0.66 0.00 N	42.88 1.08 0.00 N	42.45 1.09 0.00 N	41.62 0.93 0.00 N	38.22 0.98 0.00 N	37.35 0.81 -0.07 N	36.68 0.89 -0.79 N	37.25 0.90 -1.53 N	35.08 0.84 -0.30 N	37.10 0.94 -0.18 N	44.45 1.09 -0.81 N	75.35 1.32 -0.86 N	38.79 0.80 -0.42 N	36.62 0.70 -0.09 N	33.67 0.74 0.00 N	30.22 0.80 0.00 N
CRUCIBLE_METL_DRP 24180	32.51 -0.08 0.00 N	30.05 -0.06 0.00 N	30.67 -0.05 0.00 N	31.08 -0.08 0.00 N	28.14 -0.07 0.00 N	33.51 0.10 0.00 N	44.98 0.37 0.00 N	47.86 0.55 0.00 N	42.54 0.31 0.00 N	41.97 0.17 0.00 N	41.57 0.22 0.00 N	40.90 0.21 0.00 N	37.35 0.11 0.00 N	36.63 0.17 0.00 N	35.12 0.12 0.00 N	34.93 0.11 0.00 N	33.99 0.06 0.00 N	35.90 -0.08 0.00 N	42.42 -0.13 0.00 N	73.13 -0.04 0.00 N	37.50 -0.07 0.00 N	35.77 -0.06 0.00 N	32.86 -0.07 0.00 N	29.35 -0.07 0.00 N
DANC___LFGE 323619	31.32 -1.26 0.00 N	28.88 -1.24 0.00 N	29.44 -1.27 0.00 N	29.75 -1.41 0.00 N	26.96 -1.25 0.00 N	32.34 -1.06 0.00 N	44.29 -0.33 0.00 N	47.58 0.27 0.00 N	41.77 -0.46 0.00 N	40.99 -0.81 0.00 N	40.58 -0.78 0.00 N	39.49 -1.21 0.00 N	36.19 -1.04 0.00 N	35.38 -1.08 0.00 N	34.12 -0.89 0.00 N	33.61 -1.21 0.00 N	32.70 -1.23 0.00 N	34.73 -1.24 0.00 N	41.41 -1.13 0.00 N	71.97 -1.19 0.00 N	36.91 -0.66 0.00 N	35.13 -0.70 0.00 N	31.86 -1.07 0.00 N	28.20 -1.21 0.00 N
DANSKAMMER___1 23586	34.60 2.01 0.00 N	31.81 1.70 0.00 N	32.45 1.74 0.00 N	33.02 1.87 0.00 N	29.88 1.67 0.00 N	35.35 1.94 0.00 N	47.34 2.73 0.00 N	50.30 3.00 0.00 N	45.47 3.24 0.00 N	45.16 3.36 0.00 N	44.71 3.35 0.00 N	44.12 3.43 0.00 N	40.53 3.26 -0.04 N	41.06 3.13 -1.47 N	53.59 2.98 -15.60 N	68.13 3.00 -30.30 N	42.84 2.89 -6.03 N	42.70 3.04 -3.69 N	65.96 3.61 -19.81 N	100.06 6.03 -20.87 N	48.92 3.08 -8.27 N	40.44 2.89 -1.73 N	35.50 2.53 -0.05 N	31.44 2.02 0.00 N
DANSKAMMER___2 23589	34.60 2.01 0.00 N	31.81 1.70 0.00 N	32.45 1.74 0.00 N	33.02 1.87 0.00 N	29.88 1.67 0.00 N	35.35 1.94 0.00 N	47.34 2.73 0.00 N	50.30 3.00 0.00 N	45.47 3.24 0.00 N	45.16 3.36 0.00 N	44.71 3.35 0.00 N	44.12 3.43 0.00 N	40.53 3.26 -0.04 N	41.06 3.13 -1.47 N	53.59 2.98 -15.60 N	68.13 3.00 -30.30 N	42.84 2.89 -6.03 N	42.70 3.04 -3.69 N	65.96 3.61 -19.81 N	100.06 6.03 -20.87 N	48.92 3.08 -8.27 N	40.44 2.89 -1.73 N	35.50 2.53 -0.05 N	31.44 2.02 0.00 N
DANSKAMMER___3 23590	34.60 2.01 0.00 N	31.81 1.70 0.00 N	32.45 1.74 0.00 N	33.02 1.87 0.00 N	29.88 1.67 0.00 N	35.35 1.94 0.00 N	47.34 2.73 0.00 N	50.30 3.00 0.00 N	45.47 3.24 0.00 N	45.16 3.36 0.00 N	44.71 3.35 0.00 N	44.12 3.43 0.00 N	40.53 3.26 -0.04 N	41.06 3.13 -1.47 N	53.59 2.98 -15.60 N	68.13 3.00 -30.30 N	42.84 2.89 -6.03 N	42.70 3.04 -3.69 N	65.96 3.61 -19.81 N	100.06 6.03 -20.87 N	48.92 3.08 -8.27 N	40.44 2.89 -1.73 N	35.50 2.53 -0.05 N	31.44 2.02 0.00 N
DANSKAMMER___4 23591	34.60 2.01 0.00 N	31.81 1.70 0.00 N	32.45 1.74 0.00 N	33.02 1.87 0.00 N	29.88 1.67 0.00 N	35.35 1.94 0.00 N	47.34 2.73 0.00 N	50.30 3.00 0.00 N	45.47 3.24 0.00 N	45.16 3.36 0.00 N	44.71 3.35 0.00 N	44.12 3.43 0.00 N	40.53 3.26 -0.04 N	41.06 3.13 -1.47 N	53.59 2.98 -15.60 N	68.13 3.00 -30.30 N	42.84 2.89 -6.03 N	42.70 3.04 -3.69 N	65.96 3.61 -19.81 N	100.06 6.03 -20.87 N	48.92 3.08 -8.27 N	40.44 2.89 -1.73 N	35.50 2.53 -0.05 N	31.44 2.02 0.00 N
DANSKAMMER___DIESEL 23592	34.60 2.01 0.00 N	31.81 1.70 0.00 N	32.45 1.74 0.00 N	33.02 1.87 0.00 N	29.88 1.67 0.00 N	35.35 1.94 0.00 N	47.34 2.73 0.00 N	50.30 3.00 0.00 N	45.47 3.24 0.00 N	45.16 3.36 0.00 N	44.71 3.35 0.00 N	44.12 3.43 0.00 N	40.53 3.26 -0.04 N	41.06 3.13 -1.47 N	53.59 2.98 -15.60 N	68.13 3.00 -30.30 N	42.84 2.89 -6.03 N	42.70 3.04 -3.69 N	65.96 3.61 -19.81 N	100.06 6.03 -20.87 N	48.92 3.08 -8.27 N	40.44 2.89 -1.73 N	35.50 2.53 -0.05 N	31.44 2.02 0.00 N
DASHVILLE___HYD 23610	33.75 1.17 0.00 N	31.05 0.93 0.00 N	31.63 0.92 0.00 N	32.16 1.00 0.00 N	29.09 0.88 0.00 N	34.35 0.94 0.00 N	45.91 1.29 0.00 N	48.89 1.59 0.00 N	44.27 2.04 0.00 N	44.02 2.22 0.00 N	43.78 2.42 0.00 N	43.28 2.58 0.00 N	39.78 2.50 -0.04 N	40.28 2.39 -1.44 N	52.53 2.29 -15.24 N	66.64 2.21 -29.61 N	41.82 2.00 -5.89 N	41.67 2.09 -3.61 N	64.35 2.45 -19.35 N	97.60 4.05 -20.38 N	47.77 2.13 -8.07 N	39.49 1.97 -1.69 N	34.66 1.69 -0.05 N	30.72 1.31 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
DELAWARE___LFGE 323621	33.30 0.72 0.00 N	30.72 0.61 0.00 N	31.36 0.64 0.00 N	31.85 0.69 0.00 N	28.82 0.61 0.00 N	34.25 0.84 0.00 N	45.96 1.34 0.00 N	48.78 1.48 0.00 N	43.61 1.38 0.00 N	43.17 1.37 0.00 N	42.69 1.33 0.00 N	42.01 1.32 0.00 N	38.43 1.19 0.00 N	37.75 1.19 0.00 N	37.18 1.08 -1.09 N	38.02 1.07 -2.12 N	35.37 1.01 -0.42 N	37.29 1.07 -0.26 N	45.24 1.32 -1.38 N	76.96 2.35 -1.45 N	39.31 1.17 -0.58 N	37.02 1.08 -0.12 N	33.84 0.92 0.00 N	30.09 0.68 0.00 N	
DOGGLEVILLE___HYD 23807	34.39 1.81 0.00 N	31.89 1.78 0.00 N	32.48 1.76 0.00 N	33.00 1.84 0.00 N	29.84 1.63 0.00 N	35.21 1.80 0.00 N	46.96 2.34 0.00 N	49.74 2.43 0.00 N	44.62 2.39 0.00 N	44.43 2.63 0.00 N	44.02 2.66 0.00 N	43.23 2.53 0.00 N	39.56 2.32 0.00 N	38.61 2.15 0.00 N	37.10 2.10 0.00 N	36.88 2.06 0.00 N	35.93 2.00 0.00 N	38.17 2.20 0.00 N	45.39 2.85 0.00 N	78.02 4.86 0.00 N	39.87 2.31 0.00 N	37.96 2.13 0.00 N	34.78 1.86 0.00 N	31.24 1.83 0.00 N	
DUNKIRK___1 23563	32.30 -0.28 0.00 N	30.03 -0.08 0.00 N	30.69 -0.03 0.00 N	31.10 -0.06 0.00 N	28.18 -0.02 0.00 N	33.78 0.37 0.00 N	44.84 0.22 0.00 N	46.73 0.22 0.00 N	40.44 -1.79 0.00 N	39.60 -2.20 0.00 N	39.28 -2.08 0.00 N	38.51 -2.19 0.00 N	35.30 -1.94 0.00 N	34.99 -1.48 0.00 N	33.46 -1.55 0.00 N	33.35 -1.47 0.00 N	32.31 -1.63 0.00 N	34.06 -1.92 0.00 N	40.01 -2.54 0.00 N	69.68 -3.49 0.00 N	35.70 -1.87 0.00 N	34.56 -1.27 0.00 N	32.35 -0.57 0.00 N	29.09 -0.32 0.00 N	
DUNKIRK___2 23564	32.30 -0.28 0.00 N	30.03 -0.08 0.00 N	30.69 -0.03 0.00 N	31.10 -0.06 0.00 N	28.18 -0.02 0.00 N	33.78 0.37 0.00 N	44.84 0.22 0.00 N	46.73 0.22 0.00 N	40.44 -1.79 0.00 N	39.60 -2.20 0.00 N	39.28 -2.08 0.00 N	38.51 -2.19 0.00 N	35.30 -1.94 0.00 N	34.99 -1.48 0.00 N	33.46 -1.55 0.00 N	33.35 -1.47 0.00 N	32.31 -1.63 0.00 N	34.06 -1.92 0.00 N	40.01 -2.54 0.00 N	69.68 -3.49 0.00 N	35.70 -1.87 0.00 N	34.56 -1.27 0.00 N	32.35 -0.57 0.00 N	29.09 -0.32 0.00 N	
DUNKIRK___3 23565	32.27 -0.32 0.00 N	30.01 -0.11 0.00 N	30.65 -0.06 0.00 N	31.05 -0.11 0.00 N	28.15 -0.06 0.00 N	33.74 0.33 0.00 N	44.79 0.17 0.00 N	46.70 -0.60 0.00 N	40.40 -1.83 0.00 N	39.53 -2.27 0.00 N	39.20 -2.16 0.00 N	38.44 -2.25 0.00 N	35.22 -2.02 0.00 N	34.89 -1.57 0.00 N	33.38 -1.63 0.00 N	33.28 -1.54 0.00 N	32.25 -1.68 0.00 N	33.99 -1.98 0.00 N	39.93 -2.62 0.00 N	69.51 -3.66 0.00 N	35.63 -1.94 0.00 N	34.46 -1.37 0.00 N	32.27 -0.65 0.00 N	29.04 -0.37 0.00 N	
DUNKIRK___4 23566	32.27 -0.32 0.00 N	30.01 -0.11 0.00 N	30.65 -0.06 0.00 N	31.05 -0.11 0.00 N	28.15 -0.06 0.00 N	33.74 0.33 0.00 N	44.79 0.17 0.00 N	46.70 -0.60 0.00 N	40.40 -1.83 0.00 N	39.53 -2.27 0.00 N	39.20 -2.16 0.00 N	38.44 -2.25 0.00 N	35.22 -2.02 0.00 N	34.89 -1.57 0.00 N	33.38 -1.63 0.00 N	33.28 -1.54 0.00 N	32.25 -1.68 0.00 N	33.99 -1.98 0.00 N	39.93 -2.62 0.00 N	69.51 -3.66 0.00 N	35.63 -1.94 0.00 N	34.46 -1.37 0.00 N	32.27 -0.65 0.00 N	29.04 -0.37 0.00 N	
EAST HAMPTON___GT 23717	36.66 4.08 0.00 N	33.68 3.56 0.00 N	34.81 4.10 0.00 N	35.47 4.31 0.00 N	32.00 3.79 0.00 N	37.72 4.31 0.00 N	50.14 5.81 0.29 N	52.00 6.15 1.45 N	47.25 4.99 -0.04 N	45.75 4.85 0.90 N	54.98 5.03 -8.59 N	46.97 5.24 -1.03 N	43.45 4.88 -1.33 N	53.00 4.80 -11.74 N	47.03 4.48 -7.55 N	78.67 4.22 -39.63 N	42.67 3.75 -4.99 N	43.73 4.31 -3.44 N	72.57 5.12 -24.91 N	110.20 9.79 -27.24 N	88.52 5.56 -45.39 N	52.79 5.78 -11.19 N	40.23 4.94 -2.36 N	33.17 3.76 0.00 N	
EAST RIVER___6 23660	34.55 1.97 0.00 N	31.68 1.56 0.00 N	32.31 1.60 0.00 N	32.90 1.74 0.00 N	29.74 1.53 0.00 N	35.15 1.74 0.00 N	47.07 2.46 0.00 N	50.08 2.77 0.00 N	45.47 3.25 0.00 N	45.29 3.49 0.00 N	44.85 3.48 0.00 N	44.34 3.65 0.00 N	49.36 3.52 -8.60 N	41.74 3.37 -1.91 N	199.60 3.26 -161.34 N	88.99 3.25 -50.92 N	44.80 3.09 -7.78 N	43.92 3.19 -4.76 N	71.85 3.73 -25.58 N	106.29 6.18 -26.94 N	51.44 3.20 -10.67 N	41.11 3.05 -2.23 N	35.66 2.68 -0.06 N	31.48 2.06 0.00 N	
EAST RIVER___7 23524	34.55 1.97 0.00 N	31.68 1.56 0.00 N	32.31 1.60 0.00 N	32.90 1.74 0.00 N	29.74 1.53 0.00 N	35.15 1.74 0.00 N	47.07 2.46 0.00 N	50.08 2.77 0.00 N	45.47 3.25 0.00 N	45.29 3.49 0.00 N	44.85 3.48 0.00 N	44.34 3.65 0.00 N	49.36 3.52 -8.60 N	41.74 3.37 -1.91 N	199.60 3.26 -161.34 N	88.99 3.25 -50.92 N	44.80 3.09 -7.78 N	43.92 3.19 -4.76 N	71.85 3.73 -25.58 N	106.29 6.18 -26.94 N	51.44 3.20 -10.67 N	41.11 3.05 -2.23 N	35.66 2.68 -0.06 N	31.48 2.06 0.00 N	
EAST_HAMPTON___DIESEL 23722	36.66 4.08 0.00 N	33.68 3.56 0.00 N	34.81 4.10 0.00 N	35.47 4.31 0.00 N	32.00 3.79 0.00 N	37.72 4.31 0.00 N	50.14 5.81 0.29 N	52.00 6.15 1.45 N	47.25 4.99 -0.04 N	45.75 4.85 0.90 N	54.98 5.03 -8.59 N	46.97 5.24 -1.03 N	43.45 4.88 -1.33 N	53.00 4.80 -11.74 N	47.03 4.48 -7.55 N	78.67 4.22 -39.63 N	42.67 3.75 -4.99 N	43.73 4.31 -3.44 N	72.57 5.12 -24.91 N	110.20 9.79 -27.24 N	88.52 5.56 -45.39 N	52.79 5.78 -11.19 N	40.23 4.94 -2.36 N	33.17 3.76 0.00 N	
EAST_RIVER___1 323558	34.70 2.11 0.00 N	31.82 1.71 0.00 N	32.47 1.76 0.00 N	33.08 1.92 0.00 N	29.90 1.69 0.00 N	35.34 1.93 0.00 N	47.34 2.73 0.00 N	50.34 3.03 0.00 N	45.69 3.47 0.00 N	45.50 3.70 0.00 N	45.06 3.69 0.00 N	44.53 3.83 0.00 N	49.19 3.67 -8.28 N	41.91 3.55 -1.91 N	194.53 3.43 -156.09 N	88.71 3.41 -50.48 N	44.95 3.23 -7.78 N	44.13 3.39 -4.76 N	72.06 3.94 -25.58 N	106.60 6.49 -26.94 N	51.57 3.33 -10.67 N	41.23 3.17 -2.23 N	35.77 2.79 -0.06 N	31.58 2.17 0.00 N	
EAST_RIVER___2 323559	34.55 1.97 0.00 N	31.68 1.56 0.00 N	32.31 1.60 0.00 N	32.90 1.74 0.00 N	29.74 1.53 0.00 N	35.15 1.74 0.00 N	47.07 2.46 0.00 N	50.08 2.77 0.00 N	45.47 3.25 0.00 N	45.29 3.49 0.00 N	44.85 3.48 0.00 N	44.34 3.65 0.00 N	49.36 3.52 -8.60 N	41.74 3.37 -1.91 N	199.60 3.26 -161.34 N	88.99 3.25 -50.92 N	44.80 3.09 -7.78 N	43.92 3.19 -4.76 N	71.85 3.73 -25.58 N	106.29 6.18 -26.94 N	51.44 3.20 -10.67 N	41.11 3.05 -2.23 N	35.66 2.68 -0.06 N	31.48 2.06 0.00 N	
EAST___DELAWARE_HYD 23607	31.18 -1.41 0.00 N	28.59 -1.53 0.00 N	29.09 -1.62 0.00 N	29.53 -1.63 0.00 N	26.71 -1.50 0.00 N	31.62 -1.79 0.00 N	42.54 -2.08 0.00 N	45.45 -1.86 0.00 N	41.11 -1.11 0.00 N	41.02 -0.78 0.00 N	40.86 -0.50 0.00 N	40.35 -0.35 0.00 N	36.45 -0.82 0.00 N	36.94 -0.76 -1.25 N	47.52 -0.68 -13.20 N	59.81 -0.65 -25.64 N	38.29 -0.75 -5.10 N	38.28 -0.82 -3.12 N	58.45 -0.84 -16.75 N	89.46 -1.35 -17.64 N	43.58 -0.98 -6.99 N	36.21 -1.08 -1.46 N	31.74 -1.23 -0.04 N	28.05 -1.37 0.00 N	
ELEC_TRO_TEK	34.93	32.01	32.77	33.33	30.07	35.50	47.45	52.47	49.33	48.06	109.40	48.66	46.38	81.78	73.80	78.93	46.21	46.65	71.95	107.89	89.55	53.73	41.83	31.77	

24086	2.35 0.00 N	1.90 0.00 N	2.05 0.00 N	2.18 0.00 N	1.86 0.00 N	2.09 0.00 N	2.67 -0.17 N	3.21 -1.96 N	3.42 -3.69 N	3.42 -2.84 N	3.54 -64.51 N	3.76 -4.20 N	3.63 -5.52 N	3.54 -41.79 N	3.42 -35.38 N	3.29 -40.82 N	2.90 -9.38 N	3.16 -7.51 N	3.44 -25.97 N	6.58 -28.14 N	3.50 -48.47 N	3.33 -14.57 N	3.01 -5.89 N	2.36 0.00 N
ELLENBURG_WT_PWR 323604	29.05 -3.54 0.00 N	26.79 -3.33 0.00 N	27.54 -3.18 0.00 N	27.68 -3.48 0.00 N	25.06 -3.15 0.00 N	29.96 -3.45 0.00 N	41.92 -2.70 0.00 N	45.78 -1.53 0.00 N	38.90 -3.33 0.00 N	37.60 -4.20 0.00 N	36.63 -4.73 0.00 N	35.69 -5.01 0.00 N	32.83 -4.41 0.00 N	32.01 -4.45 0.00 N	30.61 -4.40 0.00 N	30.05 -4.77 0.00 N	29.45 -4.49 0.00 N	31.50 -4.47 0.00 N	37.33 -5.22 0.00 N	65.53 -7.63 0.00 N	33.43 -4.14 0.00 N	31.83 -3.99 0.00 N	28.62 -4.31 0.00 N	25.32 -4.10 0.00 N
EMPIRE_CC_1 323656	33.08 0.49 0.00 N	30.64 0.53 0.00 N	31.20 0.48 0.00 N	31.70 0.54 0.00 N	28.74 0.53 0.00 N	33.72 0.31 0.00 N	44.46 -0.15 0.00 N	47.01 -0.30 0.00 N	42.42 0.19 0.00 N	42.34 0.54 0.00 N	41.91 0.55 0.00 N	41.18 0.49 0.00 N	37.81 0.57 0.00 N	36.90 0.44 0.00 N	35.53 0.53 0.00 N	35.34 0.53 0.00 N	34.45 0.51 0.00 N	36.55 0.58 0.00 N	43.16 0.61 0.00 N	73.73 0.56 0.00 N	37.95 0.38 0.00 N	36.16 0.34 0.00 N	33.32 0.39 0.00 N	29.89 0.48 0.00 N
EMPIRE_CC_2 323658	33.08 0.49 0.00 N	30.64 0.53 0.00 N	31.20 0.48 0.00 N	31.70 0.54 0.00 N	28.74 0.53 0.00 N	33.72 0.31 0.00 N	44.46 -0.15 0.00 N	47.01 -0.30 0.00 N	42.42 0.19 0.00 N	42.34 0.54 0.00 N	41.91 0.55 0.00 N	41.18 0.49 0.00 N	37.81 0.57 0.00 N	36.90 0.44 0.00 N	35.53 0.53 0.00 N	35.34 0.53 0.00 N	34.45 0.51 0.00 N	36.55 0.58 0.00 N	43.16 0.61 0.00 N	73.73 0.56 0.00 N	37.95 0.38 0.00 N	36.16 0.34 0.00 N	33.32 0.39 0.00 N	29.89 0.48 0.00 N
E_CANADA_CAP_HY 24051	32.70 0.12 0.00 N	29.90 -0.21 0.00 N	30.53 -0.18 0.00 N	30.91 -0.25 0.00 N	28.04 -0.17 0.00 N	33.62 0.21 0.00 N	45.66 1.04 0.00 N	48.65 1.35 0.00 N	42.86 0.63 0.00 N	42.09 0.29 0.00 N	41.53 0.18 0.00 N	40.90 0.21 0.00 N	37.38 0.15 0.00 N	36.68 0.22 0.00 N	35.00 0.00 0.00 N	34.79 -0.03 0.00 N	34.13 0.20 0.00 N	36.30 0.32 0.00 N	43.34 0.80 0.00 N	74.83 1.67 0.00 N	38.50 0.93 0.00 N	36.53 0.71 0.00 N	33.38 0.46 0.00 N	29.40 -0.01 0.00 N
E_CANADA_MHWK_HY 24050	34.39 1.81 0.00 N	31.89 1.78 0.00 N	32.48 1.76 0.00 N	33.00 1.84 0.00 N	29.84 1.63 0.00 N	35.21 1.80 0.00 N	46.96 2.34 0.00 N	49.74 2.43 0.00 N	44.62 2.39 0.00 N	44.43 2.63 0.00 N	44.02 2.66 0.00 N	43.23 2.53 0.00 N	39.56 2.32 0.00 N	38.61 2.15 0.00 N	37.10 2.10 0.00 N	36.88 2.06 0.00 N	35.93 2.00 0.00 N	38.17 2.20 0.00 N	45.39 2.85 0.00 N	78.02 4.86 0.00 N	39.87 2.31 0.00 N	37.96 2.13 0.00 N	34.78 1.86 0.00 N	31.24 1.83 0.00 N
E_FISHKILL___LBMP 23776	34.23 1.64 0.00 N	31.49 1.37 0.00 N	32.12 1.40 0.00 N	32.69 1.53 0.00 N	29.57 1.36 0.00 N	34.92 1.51 0.00 N	46.62 2.01 0.00 N	49.47 2.17 0.00 N	44.77 2.54 0.00 N	44.53 2.73 0.00 N	44.07 2.71 0.00 N	43.49 2.80 0.00 N	39.98 2.69 -0.06 N	40.98 2.58 -1.94 N	58.08 2.50 -20.57 N	77.30 2.52 -39.96 N	44.31 2.42 -7.95 N	43.39 2.55 -4.87 N	71.64 2.97 -26.13 N	105.51 4.82 -27.52 N	50.98 2.51 -10.90 N	40.50 2.39 -2.28 N	35.10 2.12 -0.06 N	31.10 1.69 0.00 N
FAR ROCKAWAY___4 23548	35.50 2.91 0.00 N	32.51 2.40 0.00 N	33.28 2.57 0.00 N	33.84 2.69 0.00 N	30.54 2.33 0.00 N	36.08 2.67 0.00 N	52.12 3.76 -3.75 N	80.24 4.46 -28.47 N	78.84 4.50 -32.11 N	78.12 4.41 -31.91 N	544.78 4.09 -499.33 N	74.23 4.69 -28.85 N	79.92 4.56 -38.12 N	316.33 4.45 -275.42 N	290.79 3.99 -251.79 N	88.55 3.70 -50.03 N	81.25 3.75 -43.56 N	79.18 4.05 -39.16 N	80.75 4.02 -34.18 N	115.88 7.60 -35.11 N	114.10 4.14 -72.39 N	80.60 3.94 -40.83 N	70.07 3.88 -33.27 N	32.42 2.98 -0.02 N
FARRAGUT___LBMP 323566	34.63 2.05 0.00 N	31.77 1.65 0.00 N	32.41 1.69 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.26 1.86 0.00 N	47.23 2.61 0.00 N	50.22 2.92 0.00 N	45.58 3.35 0.00 N	45.38 3.58 0.00 N	44.92 3.57 0.00 N	44.41 3.71 0.00 N	49.40 3.56 -8.60 N	41.79 3.43 -1.91 N	199.71 3.32 -161.38 N	89.04 3.30 -50.92 N	44.85 3.13 -7.78 N	44.02 3.28 -4.76 N	71.94 3.81 -25.58 N	106.41 6.30 -26.94 N	51.48 3.24 -10.67 N	41.14 3.09 -2.23 N	35.70 2.72 -0.06 N	31.52 2.11 0.00 N
FENNER___WINDPWR 24204	32.85 0.26 0.00 N	30.37 0.26 0.00 N	31.00 0.29 0.00 N	31.41 0.25 0.00 N	28.41 0.20 0.00 N	33.86 0.45 0.00 N	45.58 0.96 0.00 N	48.44 1.14 0.00 N	43.04 0.81 0.00 N	42.53 0.72 0.00 N	42.08 0.72 0.00 N	41.33 0.64 0.00 N	37.74 0.51 0.00 N	36.98 0.52 0.00 N	35.34 0.33 0.00 N	35.21 0.39 0.00 N	34.33 0.40 0.00 N	36.40 0.43 0.00 N	43.16 0.61 0.00 N	74.36 1.19 0.00 N	38.05 0.48 0.00 N	36.21 0.38 0.00 N	33.20 0.28 0.00 N	29.57 0.16 0.00 N
FIBERTEK___ENERGY 23856	32.51 -0.08 0.00 N	30.05 -0.06 0.00 N	30.67 -0.05 0.00 N	31.08 -0.08 0.00 N	28.14 -0.07 0.00 N	33.51 0.10 0.00 N	44.98 0.37 0.00 N	47.86 0.55 0.00 N	42.54 0.31 0.00 N	41.97 0.17 0.00 N	41.57 0.22 0.00 N	40.90 0.21 0.00 N	37.35 0.11 0.00 N	36.63 0.17 0.00 N	35.12 0.12 0.00 N	34.93 0.11 0.00 N	33.99 0.06 0.00 N	35.90 -0.08 0.00 N	42.42 -0.13 0.00 N	73.13 -0.04 0.00 N	37.50 -0.07 0.00 N	35.77 -0.06 0.00 N	32.86 -0.07 0.00 N	29.35 -0.07 0.00 N
FITZPATRICK____ 23598	31.81 -0.77 0.00 N	29.41 -0.71 0.00 N	30.00 -0.72 0.00 N	30.40 -0.76 0.00 N	27.52 -0.69 0.00 N	32.68 -0.72 0.00 N	43.72 -0.89 0.00 N	46.35 -0.95 0.00 N	41.18 -1.04 0.00 N	40.62 -1.18 0.00 N	40.21 -1.16 0.00 N	39.56 -1.14 0.00 N	36.15 -1.08 0.00 N	35.43 -1.02 0.00 N	34.00 -1.01 0.00 N	33.81 -1.01 0.00 N	32.95 -0.99 0.00 N	34.91 -1.06 0.00 N	41.27 -1.27 0.00 N	71.09 -2.07 0.00 N	36.51 -1.06 0.00 N	34.84 -0.99 0.00 N	32.04 -0.88 0.00 N	28.68 -0.74 0.00 N
FORT ORANGE____ 23900	33.60 1.02 0.00 N	31.13 1.02 0.00 N	31.70 0.98 0.00 N	32.20 1.04 0.00 N	29.14 0.93 0.00 N	34.09 0.68 0.00 N	44.95 0.33 0.00 N	47.63 0.32 0.00 N	42.94 0.71 0.00 N	42.79 1.00 0.00 N	42.37 1.01 0.00 N	41.66 0.97 0.00 N	38.23 0.99 0.00 N	37.46 0.88 -0.12 N	37.21 0.90 -1.31 N	38.26 0.91 -2.53 N	35.32 0.88 -0.50 N	37.24 0.96 -0.31 N	45.34 1.15 -1.64 N	76.46 1.57 -1.73 N	39.11 0.85 -0.69 N	36.71 0.74 -0.14 N	33.67 0.75 0.00 N	30.31 0.89 0.00 N
FORT_DRUM_COGEN 23780	31.29 -1.29 0.00 N	28.85 -1.27 0.00 N	29.41 -1.31 0.00 N	29.72 -1.44 0.00 N	26.93 -1.28 0.00 N	32.31 -1.10 0.00 N	44.24 -0.37 0.00 N	47.53 0.22 0.00 N	41.72 -0.51 0.00 N	40.93 -0.87 0.00 N	40.51 -0.85 0.00 N	39.43 -1.26 0.00 N	36.15 -1.09 0.00 N	35.35 -1.11 0.00 N	34.08 -0.93 0.00 N	33.55 -1.27 0.00 N	32.66 -1.28 0.00 N	34.69 -1.29 0.00 N	41.35 -1.20 0.00 N	71.86 -1.30 0.00 N	36.87 -0.70 0.00 N	35.08 -0.75 0.00 N	31.82 -1.11 0.00 N	28.16 -1.25 0.00 N

FPL FAR_ROCK_GT1 24212	35.50 2.91 0.00 N	32.51 2.40 0.00 N	33.28 2.57 0.00 N	33.84 2.69 0.00 N	30.54 2.33 0.00 N	36.08 2.67 0.00 N	52.12 3.76 -3.75 N	80.24 4.46 -28.47 N	78.84 4.50 -32.11 N	78.12 4.41 -31.91 N	544.78 4.09 -499.33 N	74.23 4.69 -28.85 N	79.92 4.56 -38.12 N	316.33 4.45 -275.42 N	290.79 3.99 -251.79 N	88.55 3.70 -50.03 N	81.25 3.75 -43.56 N	79.18 4.05 -39.16 N	80.75 4.02 -34.18 N	115.88 7.60 -35.11 N	114.10 4.14 -72.39 N	80.60 3.94 -40.83 N	70.07 3.88 -33.27 N	32.42 2.98 -0.02 N
FPL FAR_ROCK_GT2 23815	35.50 2.91 0.00 N	32.51 2.40 0.00 N	33.28 2.57 0.00 N	33.84 2.69 0.00 N	30.54 2.33 0.00 N	36.08 2.67 0.00 N	52.12 3.76 -3.75 N	80.24 4.46 -28.47 N	78.84 4.50 -32.11 N	78.12 4.41 -31.91 N	544.78 4.09 -499.33 N	74.23 4.69 -28.85 N	79.92 4.56 -38.12 N	316.33 4.45 -275.42 N	290.79 3.99 -251.79 N	88.55 3.70 -50.03 N	81.25 3.75 -43.56 N	79.18 4.05 -39.16 N	80.75 4.02 -34.18 N	115.88 7.60 -35.11 N	114.10 4.14 -72.39 N	80.60 3.94 -40.83 N	70.07 3.88 -33.27 N	32.42 2.98 -0.02 N
FRANKLIN_FALL_HYD 24054	29.38 -3.20 0.00 N	27.06 -3.06 0.00 N	27.74 -2.98 0.00 N	27.83 -3.33 0.00 N	25.19 -3.02 0.00 N	30.14 -3.27 0.00 N	42.09 -2.52 0.00 N	46.00 -1.30 0.00 N	39.12 -3.11 0.00 N	37.80 -4.00 0.00 N	36.89 -4.47 0.00 N	36.04 -4.65 0.00 N	33.19 -4.04 0.00 N	32.44 -4.02 0.00 N	30.99 -4.01 0.00 N	30.49 -4.33 0.00 N	29.86 -4.07 0.00 N	31.85 -4.12 0.00 N	37.70 -4.84 0.00 N	66.31 -6.86 0.00 N	33.95 -3.62 0.00 N	32.39 -3.44 0.00 N	29.11 -3.81 0.00 N	25.72 -3.70 0.00 N
FREEPORT_EQUS_GT1 23764	35.18 2.59 0.00 N	32.19 2.08 0.00 N	32.97 2.25 0.00 N	33.52 2.37 0.00 N	30.22 2.02 0.00 N	35.68 2.27 0.00 N	48.20 2.99 -0.60 N	56.13 3.64 -5.20 N	53.18 3.79 -7.16 N	51.94 3.75 -6.39 N	162.87 3.88 -117.64 N	52.03 4.13 -7.21 N	50.67 3.93 -9.51 N	110.66 3.86 -70.33 N	100.50 3.68 -61.82 N	80.31 3.54 -41.94 N	50.60 3.10 -13.56 N	50.80 3.44 -11.38 N	73.07 3.55 -26.97 N	109.18 7.03 -28.99 N	92.96 3.99 -51.39 N	57.33 3.73 -17.78 N	45.52 3.36 -9.24 N	32.00 2.58 0.00 N
FULTON COGEN____ 23766	32.12 -0.46 0.00 N	29.68 -0.43 0.00 N	30.27 -0.45 0.00 N	30.67 -0.49 0.00 N	27.77 -0.44 0.00 N	33.03 -0.38 0.00 N	44.29 -0.32 0.00 N	46.94 -0.37 0.00 N	41.65 -0.58 0.00 N	41.04 -0.76 0.00 N	40.65 -0.71 0.00 N	39.99 -0.70 0.00 N	36.53 -0.71 0.00 N	35.81 -0.65 0.00 N	34.35 -0.65 0.00 N	34.16 -0.66 0.00 N	33.31 -0.63 0.00 N	35.31 -0.66 0.00 N	41.78 -0.76 0.00 N	72.07 -1.10 0.00 N	37.03 -0.54 0.00 N	35.32 -0.51 0.00 N	32.44 -0.49 0.00 N	28.97 -0.44 0.00 N
FULTON____LFGE 323630	35.05 2.47 0.00 N	30.39 0.27 0.00 N	30.61 -0.11 0.00 N	31.01 -0.15 0.00 N	28.11 -0.10 0.00 N	33.52 0.11 0.00 N	45.23 0.61 0.00 N	48.16 0.85 0.00 N	42.67 0.44 0.00 N	42.07 0.26 0.00 N	41.55 0.19 0.00 N	40.90 0.21 0.00 N	37.40 0.16 0.00 N	36.64 0.18 0.00 N	35.06 0.05 0.00 N	34.86 0.03 0.00 N	36.39 0.246 0.00 N	39.21 3.24 0.00 N	47.04 4.49 0.00 N	80.95 7.78 0.00 N	41.53 3.96 0.00 N	39.24 3.41 0.00 N	35.66 2.74 0.00 N	31.48 2.07 0.00 N
Freeport____CT2 23818	35.18 2.59 0.00 N	32.19 2.08 0.00 N	32.97 2.25 0.00 N	33.52 2.37 0.00 N	30.22 2.02 0.00 N	35.68 2.27 0.00 N	48.20 2.99 -0.60 N	56.13 3.64 -5.20 N	53.18 3.79 -7.16 N	51.94 3.75 -6.39 N	162.87 3.88 -117.64 N	52.03 4.13 -7.21 N	50.67 3.93 -9.51 N	110.66 3.86 -70.33 N	100.50 3.68 -61.82 N	80.31 3.54 -41.94 N	50.60 3.10 -13.56 N	50.80 3.44 -11.38 N	73.07 3.55 -26.97 N	109.18 7.03 -28.99 N	92.96 3.99 -51.39 N	57.33 3.73 -17.78 N	45.52 3.36 -9.24 N	32.00 2.58 0.00 N
G.F.CEMENT____DRP 24184	32.94 0.36 0.00 N	30.60 0.49 0.00 N	30.74 0.02 0.00 N	31.36 0.20 0.00 N	28.51 0.30 0.00 N	33.51 0.10 0.00 N	44.18 -0.44 0.00 N	46.73 -0.57 0.00 N	42.20 -0.03 0.00 N	42.30 0.50 0.00 N	41.81 0.45 0.00 N	40.88 0.18 0.00 N	37.60 0.35 -0.01 N	36.80 0.13 -0.21 N	37.65 0.36 -2.28 N	39.42 0.16 -4.43 N	34.95 0.13 -0.88 N	36.77 0.26 -0.54 N	45.64 0.30 -2.79 N	75.77 -0.34 -2.94 N	38.96 0.18 -1.21 N	36.16 0.08 -0.25 N	33.38 0.45 -0.01 N	29.70 0.29 0.00 N
GARDENVILLE____LBMP 24039	32.30 -0.29 0.00 N	29.96 -0.15 0.00 N	30.56 -0.15 0.00 N	30.86 -0.30 0.00 N	28.08 -0.12 0.00 N	33.65 0.24 0.00 N	44.56 -0.06 0.00 N	46.69 -0.62 0.00 N	40.20 -2.03 0.00 N	39.04 -2.76 0.00 N	38.80 -2.56 0.00 N	38.08 -2.62 0.00 N	34.80 -2.43 0.00 N	34.42 -2.04 0.00 N	32.93 -2.07 0.00 N	32.84 -1.98 0.00 N	31.90 -2.03 0.00 N	33.61 -2.36 0.00 N	39.40 -3.15 0.00 N	68.63 -4.53 0.00 N	35.38 -2.19 0.00 N	34.27 -1.55 0.00 N	32.14 -0.78 0.00 N	28.98 -0.43 0.00 N
GENERAL____MILLS 23808	32.34 -0.25 0.00 N	29.99 -0.12 0.00 N	30.59 -0.13 0.00 N	30.87 -0.28 0.00 N	28.11 -0.10 0.00 N	33.68 0.27 0.00 N	44.59 -0.02 0.00 N	46.74 -0.56 0.00 N	40.25 -1.98 0.00 N	39.06 -2.73 0.00 N	38.83 -2.53 0.00 N	38.11 -2.59 0.00 N	34.81 -2.42 0.00 N	34.43 -2.03 0.00 N	32.95 -2.06 0.00 N	32.86 -1.96 0.00 N	31.91 -2.02 0.00 N	33.62 -2.36 0.00 N	39.40 -3.15 0.00 N	68.65 -4.51 0.00 N	35.40 -2.17 0.00 N	34.30 -1.53 0.00 N	32.16 -0.76 0.00 N	29.00 -0.42 0.00 N
GE_PLASTICS____DRP 24183	33.33 0.74 0.00 N	30.84 0.73 0.00 N	31.42 0.71 0.00 N	31.91 0.76 0.00 N	28.88 0.67 0.00 N	33.89 0.48 0.00 N	44.79 0.17 0.00 N	47.47 0.16 0.00 N	42.73 0.50 0.00 N	42.56 0.76 0.00 N	42.12 0.77 0.00 N	41.44 0.75 0.00 N	38.00 0.77 0.00 N	37.11 0.70 0.05 N	35.19 0.71 0.53 N	34.51 0.73 1.03 N	34.42 0.70 0.20 N	36.60 0.76 0.13 N	42.77 0.88 0.66 N	73.67 1.20 0.70 N	37.93 0.64 0.28 N	36.35 0.58 0.06 N	33.50 0.58 0.00 N	30.06 0.64 0.00 N
GILBOA____1 23756	33.29 0.71 0.00 N	30.74 0.63 0.00 N	31.35 0.63 0.00 N	31.86 0.70 0.00 N	28.83 0.62 0.00 N	34.08 0.67 0.00 N	45.44 0.82 0.00 N	48.15 0.84 0.00 N	43.24 1.01 0.00 N	42.93 1.13 0.00 N	42.48 1.12 0.00 N	41.83 1.13 0.00 N	38.32 1.09 0.01 N	37.18 1.05 0.33 N	32.54 1.02 3.49 N	29.08 1.04 6.78 N	33.58 0.99 1.35 N	36.19 1.04 0.83 N	39.17 1.21 4.59 N	70.28 1.94 4.83 N	36.72 1.01 1.85 N	36.39 0.95 0.39 N	33.77 0.85 0.01 N	30.12 0.71 0.00 N
GILBOA____2 23757	33.29 0.71 0.00 N	30.74 0.63 0.00 N	31.35 0.63 0.00 N	31.86 0.70 0.00 N	28.83 0.62 0.00 N	34.08 0.67 0.00 N	45.44 0.82 0.00 N	48.15 0.84 0.00 N	43.24 1.01 0.00 N	42.93 1.13 0.00 N	42.48 1.12 0.00 N	41.83 1.13 0.00 N	38.32 1.09 0.01 N	37.18 1.05 0.33 N	32.54 1.02 3.49 N	29.08 1.04 6.78 N	33.58 0.99 1.35 N	36.19 1.04 0.83 N	39.17 1.21 4.59 N	70.28 1.94 4.83 N	36.72 1.01 1.85 N	36.39 0.95 0.39 N	33.77 0.85 0.01 N	30.12 0.71 0.00 N
GILBOA____3 23758	33.29 0.71 0.00 N	30.74 0.63 0.00 N	31.35 0.63 0.00 N	31.86 0.70 0.00 N	28.83 0.62 0.00 N	34.08 0.67 0.00 N	45.44 0.82 0.00 N	48.15 0.84 0.00 N	43.24 1.01 0.00 N	42.93 1.13 0.00 N	42.48 1.12 0.00 N	41.83 1.13 0.00 N	38.32 1.09 0.01 N	37.18 1.05 0.33 N	32.54 1.02 3.49 N	29.08 1.04 6.78 N	33.58 0.99 1.35 N	36.19 1.04 0.83 N	39.17 1.21 4.59 N	70.28 1.94 4.83 N	36.72 1.01 1.85 N	36.39 0.95 0.39 N	33.77 0.85 0.01 N	30.12 0.71 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___4 23759	33.29 0.71 0.00 N	30.74 0.63 0.00 N	31.35 0.63 0.00 N	31.86 0.70 0.00 N	28.83 0.62 0.00 N	34.08 0.67 0.00 N	45.44 0.82 0.00 N	48.15 0.84 0.00 N	43.24 1.01 0.00 N	42.93 1.13 0.00 N	42.48 1.12 0.00 N	41.83 1.13 0.00 N	38.32 1.09 0.01 N	37.18 1.05 0.33 N	32.54 1.02 3.49 N	29.08 1.04 6.78 N	33.58 0.99 1.35 N	36.19 1.04 0.83 N	39.17 1.21 4.59 N	70.28 1.94 4.83 N	36.72 1.01 1.85 N	36.39 0.95 0.39 N	33.77 0.85 0.01 N	30.12 0.71 0.00 N	
GILBOA____ 23599	33.29 0.71 0.00 N	30.74 0.63 0.00 N	31.35 0.63 0.00 N	31.86 0.70 0.00 N	28.83 0.62 0.00 N	34.08 0.67 0.00 N	45.44 0.82 0.00 N	48.15 0.84 0.00 N	43.24 1.01 0.00 N	42.93 1.13 0.00 N	42.48 1.12 0.00 N	41.83 1.13 0.00 N	38.32 1.09 0.01 N	37.18 1.05 0.33 N	32.54 1.02 3.49 N	29.08 1.04 6.78 N	33.58 0.99 1.35 N	36.19 1.04 0.83 N	39.17 1.21 4.59 N	70.28 1.94 4.83 N	36.72 1.01 1.85 N	36.39 0.95 0.39 N	33.77 0.85 0.01 N	30.12 0.71 0.00 N	
GINNA____ 23603	30.97 -1.62 0.00 N	28.66 -1.45 0.00 N	29.24 -1.47 0.00 N	29.54 -1.62 0.00 N	26.90 -1.31 0.00 N	32.17 -1.24 0.00 N	43.01 -1.61 0.00 N	45.50 -1.80 0.00 N	39.80 -2.43 0.00 N	38.81 -3.00 0.00 N	38.46 -2.90 0.00 N	37.82 -2.88 0.00 N	34.56 -2.68 0.00 N	34.06 -2.40 0.00 N	32.61 -2.39 0.00 N	32.49 -2.33 0.00 N	31.69 -2.24 0.00 N	33.49 -2.49 0.00 N	39.56 -2.98 0.00 N	68.58 -4.59 0.00 N	35.25 -2.32 0.00 N	33.77 -2.06 0.00 N	31.22 -1.70 0.00 N	27.98 -1.43 0.00 N	
GLEN PARK____ 23778	31.42 -1.16 0.00 N	28.95 -1.16 0.00 N	29.52 -1.20 0.00 N	29.83 -1.33 0.00 N	27.03 -1.18 0.00 N	32.43 -0.98 0.00 N	44.39 -0.23 0.00 N	47.71 0.41 0.00 N	41.97 -0.26 0.00 N	41.19 -0.61 0.00 N	40.83 -0.53 0.00 N	39.69 -1.01 0.00 N	36.35 -0.88 0.00 N	35.55 -0.91 0.00 N	34.24 -0.77 0.00 N	33.74 -1.08 0.00 N	32.84 -1.09 0.00 N	34.89 -1.08 0.00 N	41.62 -0.93 0.00 N	72.30 -0.87 0.00 N	37.11 -0.46 0.00 N	35.29 -0.53 0.00 N	32.01 -0.92 0.00 N	28.32 -1.09 0.00 N	
GLENWOOD_IC_1_G5 23712	34.86 2.28 0.00 N	31.99 1.87 0.00 N	32.68 1.97 0.00 N	33.25 2.09 0.00 N	30.03 1.83 0.00 N	35.50 2.09 0.00 N	47.78 2.85 -0.32 N	53.70 3.30 -3.10 N	50.75 3.60 -4.92 N	49.61 3.72 -4.09 N	128.40 3.78 -83.26 N	49.92 3.96 -5.26 N	47.93 3.77 -6.93 N	91.98 3.66 -51.86 N	83.24 3.52 -44.71 N	79.51 3.48 -41.22 N	48.01 3.22 -10.86 N	48.30 3.45 -8.88 N	72.62 3.75 -26.32 N	108.27 6.66 -28.44 N	90.58 3.50 -49.51 N	54.95 3.42 -15.70 N	43.01 3.01 -7.07 N	31.75 2.33 0.00 N	
GLENWOOD_IC_2_G1 23688	34.76 2.17 0.00 N	31.90 1.78 0.00 N	32.59 1.87 0.00 N	33.17 2.01 0.00 N	29.96 1.75 0.00 N	35.40 1.99 0.00 N	47.30 2.69 0.00 N	51.11 3.09 -0.72 N	47.99 3.39 -2.36 N	46.78 3.50 -1.48 N	89.08 3.54 -44.17 N	47.45 3.71 -3.05 N	44.78 3.55 -4.00 N	70.76 3.44 -30.86 N	63.58 3.32 -25.26 N	78.48 3.27 -40.39 N	44.76 3.04 -7.79 N	45.26 3.25 -6.03 N	71.80 3.67 -25.58 N	107.42 6.44 -27.81 N	88.31 3.38 -47.35 N	52.39 3.22 -13.34 N	40.39 2.85 -4.61 N	31.62 2.21 0.00 N	
GLENWOOD_IC_3_G1 23689	34.76 2.17 0.00 N	31.90 1.78 0.00 N	32.59 1.87 0.00 N	33.17 2.01 0.00 N	29.96 1.75 0.00 N	35.40 1.99 0.00 N	47.30 2.69 0.00 N	51.11 3.09 -0.72 N	47.99 3.39 -2.36 N	46.78 3.50 -1.48 N	89.08 3.54 -44.17 N	47.45 3.71 -3.05 N	44.78 3.55 -4.00 N	70.76 3.44 -30.86 N	63.58 3.32 -25.26 N	78.48 3.27 -40.39 N	44.76 3.04 -7.79 N	45.26 3.25 -6.03 N	71.80 3.67 -25.58 N	107.42 6.44 -27.81 N	88.31 3.38 -47.35 N	52.39 3.22 -13.34 N	40.39 2.85 -4.61 N	31.62 2.21 0.00 N	
GLENWOOD___4 23550	34.86 2.28 0.00 N	31.99 1.87 0.00 N	32.69 1.97 0.00 N	33.25 2.09 0.00 N	30.03 1.83 0.00 N	35.50 2.09 0.00 N	47.78 2.85 -0.32 N	53.70 3.30 -3.10 N	50.75 3.61 -4.92 N	49.61 3.72 -4.09 N	128.39 3.78 -83.25 N	49.92 3.96 -5.26 N	47.93 3.77 -6.93 N	91.98 3.66 -51.86 N	83.24 3.52 -44.71 N	79.51 3.48 -41.22 N	48.01 3.22 -10.86 N	48.30 3.45 -8.88 N	72.68 3.82 -26.32 N	108.34 6.73 -28.44 N	90.61 3.54 -49.51 N	54.95 3.42 -15.70 N	43.01 3.01 -7.07 N	31.75 2.33 0.00 N	
GLENWOOD___5 23614	34.86 2.28 0.00 N	31.99 1.87 0.00 N	32.69 1.97 0.00 N	33.25 2.09 0.00 N	30.03 1.83 0.00 N	35.50 2.09 0.00 N	47.78 2.85 -0.32 N	53.70 3.30 -3.10 N	50.75 3.61 -4.92 N	49.61 3.72 -4.09 N	128.39 3.78 -83.25 N	49.92 3.96 -5.26 N	47.93 3.77 -6.93 N	91.98 3.66 -51.86 N	83.24 3.52 -44.71 N	79.51 3.48 -41.22 N	48.01 3.22 -10.86 N	48.30 3.45 -8.88 N	72.68 3.82 -26.32 N	108.34 6.73 -28.44 N	90.61 3.54 -49.51 N	54.95 3.42 -15.70 N	43.01 3.01 -7.07 N	31.75 2.33 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	37.36 4.78 0.00 N	34.37 4.26 0.00 N	35.53 4.82 0.00 N	36.24 5.08 0.00 N	32.70 4.49 0.00 N	38.58 5.18 0.00 N	51.42 7.10 0.29 N	53.14 7.29 1.45 N	47.88 5.61 -0.04 N	46.29 5.40 0.90 N	55.53 5.58 -8.59 N	47.54 5.81 -1.03 N	44.03 5.47 -1.33 N	53.59 5.38 -11.74 N	47.55 5.00 -7.55 N	79.20 4.75 -39.63 N	43.18 4.26 -4.99 N	44.29 4.88 -3.44 N	73.25 5.79 -24.91 N	111.25 10.84 -27.24 N	89.16 6.19 -45.39 N	53.59 6.58 -11.19 N	40.95 5.66 -2.36 N	33.81 4.39 0.00 N	
GOETHSLN___LBMP 323567	34.54 1.96 0.00 N	31.68 1.57 0.00 N	32.33 1.61 0.00 N	32.93 1.77 0.00 N	29.76 1.56 0.00 N	35.16 1.75 0.00 N	47.09 2.47 0.00 N	50.07 2.76 0.00 N	45.46 3.23 0.00 N	45.26 3.47 0.00 N	44.83 3.47 0.00 N	44.31 3.62 0.00 N	49.50 3.50 -8.77 N	41.73 3.37 -1.91 N	199.68 3.29 -161.38 N	88.99 3.25 -50.92 N	44.80 3.08 -7.78 N	43.94 3.21 -4.76 N	71.86 3.74 -25.58 N	106.28 6.17 -26.94 N	51.41 3.17 -10.67 N	41.08 3.03 -2.23 N	35.65 2.66 -0.06 N	31.48 2.06 0.00 N	
GOODYEAR_LAKE_HYD 323669	33.45 0.86 0.00 N	30.80 0.69 0.00 N	31.45 0.73 0.00 N	31.92 0.76 0.00 N	28.90 0.69 0.00 N	34.47 1.06 0.00 N	46.54 1.93 0.00 N	49.52 2.21 0.00 N	44.13 1.90 0.00 N	43.56 1.76 0.00 N	43.02 1.66 0.00 N	42.33 1.64 0.00 N	38.68 1.44 0.00 N	37.97 1.43 -0.08 N	37.12 1.24 -0.88 N	37.74 1.21 -1.71 N	35.44 1.17 -0.34 N	37.42 1.24 -0.21 N	45.35 1.62 -1.18 N	77.38 2.97 -1.25 N	39.51 1.48 -0.46 N	37.26 1.34 -0.10 N	34.03 1.10 0.00 N	30.14 0.73 0.00 N	
GOUDEY___7 23579	33.02 0.44 0.00 N	30.61 0.50 0.00 N	31.28 0.56 0.00 N	31.73 0.58 0.00 N	28.67 0.46 0.00 N	34.20 0.80 0.00 N	45.94 1.32 0.00 N	48.49 1.19 0.00 N	43.00 0.77 0.00 N	42.49 0.69 0.00 N	42.00 0.64 0.00 N	41.26 0.56 0.00 N	37.70 0.46 0.00 N	37.09 0.56 -0.07 N	36.27 0.49 -0.78 N	36.86 0.52 -1.51 N	34.64 0.41 -0.30 N	36.55 0.40 -0.18 N	43.96 0.45 -0.96 N	75.29 1.11 -1.01 N	38.42 0.44 -0.41 N	36.35 0.43 -0.09 N	33.38 0.45 0.00 N	29.74 0.33 0.00 N	
GOUDEY___8	32.99	30.58	31.24	31.70	28.64	34.17	45.88	48.43	42.95	42.44	41.95	41.20	37.65	37.06	36.23	36.82	34.60	36.51	43.91	75.21	38.36	36.30	33.34	29.71	

	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_4 24133	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 -9.72 N	41.97 3.60 -1.91 N	218.06 3.34 -179.71 N	90.68 3.41 -52.46 N	45.03 3.31 -7.78 N	44.17 3.43 -4.76 N	72.10 3.98 -25.58 N	106.65 6.54 -26.95 N	51.71 3.46 -10.67 N	41.38 3.33 -2.23 N	35.89 2.91 -0.06 N	31.64 2.22 0.00 N	
GOWANUS_GT4_5 24134	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 -9.72 N	41.97 3.60 -1.91 N	218.06 3.34 -179.71 N	90.68 3.41 -52.46 N	45.03 3.31 -7.78 N	44.17 3.43 -4.76 N	72.10 3.98 -25.58 N	106.65 6.54 -26.95 N	51.71 3.46 -10.67 N	41.38 3.33 -2.23 N	35.89 2.91 -0.06 N	31.64 2.22 0.00 N	
GOWANUS_GT4_6 24135	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 -9.72 N	41.97 3.60 -1.91 N	218.06 3.34 -179.71 N	90.68 3.41 -52.46 N	45.03 3.31 -7.78 N	44.17 3.43 -4.76 N	72.10 3.98 -25.58 N	106.65 6.54 -26.95 N	51.71 3.46 -10.67 N	41.38 3.33 -2.23 N	35.89 2.91 -0.06 N	31.64 2.22 0.00 N	
GOWANUS_GT4_7 24136	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 -9.72 N	41.97 3.60 -1.91 N	218.06 3.34 -179.71 N	90.68 3.41 -52.46 N	45.03 3.31 -7.78 N	44.17 3.43 -4.76 N	72.10 3.98 -25.58 N	106.65 6.54 -26.95 N	51.71 3.46 -10.67 N	41.38 3.33 -2.23 N	35.89 2.91 -0.06 N	31.64 2.22 0.00 N	
GOWANUS_GT4_8 24137	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 -9.72 N	41.97 3.60 -1.91 N	218.06 3.34 -179.71 N	90.68 3.41 -52.46 N	45.03 3.31 -7.78 N	44.17 3.43 -4.76 N	72.10 3.98 -25.58 N	106.65 6.54 -26.95 N	51.71 3.46 -10.67 N	41.38 3.33 -2.23 N	35.89 2.91 -0.06 N	31.64 2.22 0.00 N	
GREENIDGE___3 23582	33.13 0.55 0.00 N	30.76 0.64 0.00 N	31.41 0.69 0.00 N	31.79 0.63 0.00 N	28.77 0.56 0.00 N	34.56 1.15 0.00 N	46.52 1.90 0.00 N	48.97 1.67 0.00 N	43.18 0.95 0.00 N	42.40 0.60 0.00 N	41.94 0.58 0.00 N	41.11 0.41 0.00 N	37.46 0.22 0.00 N	36.90 0.44 0.00 N	35.32 0.31 0.00 N	35.18 0.35 0.00 N	34.09 0.16 0.00 N	36.11 0.13 0.00 N	42.63 0.09 0.00 N	73.82 0.65 0.00 N	37.86 0.29 0.00 N	36.17 0.34 0.00 N	33.33 0.41 0.00 N	29.70 0.28 0.00 N	
GREENIDGE___4 23583	33.13 0.55 0.00 N	30.76 0.64 0.00 N	31.41 0.69 0.00 N	31.79 0.63 0.00 N	28.77 0.56 0.00 N	34.56 1.15 0.00 N	46.52 1.90 0.00 N	48.97 1.67 0.00 N	43.18 0.95 0.00 N	42.40 0.60 0.00 N	41.94 0.58 0.00 N	41.11 0.41 0.00 N	37.46 0.22 0.00 N	36.90 0.44 0.00 N	35.32 0.31 0.00 N	35.18 0.35 0.00 N	34.09 0.16 0.00 N	36.11 0.13 0.00 N	42.63 0.09 0.00 N	73.82 0.65 0.00 N	37.86 0.29 0.00 N	36.17 0.34 0.00 N	33.33 0.41 0.00 N	29.70 0.28 0.00 N	
GROVEVILLE___HYD 323602	34.62 2.04 0.00 N	31.83 1.72 0.00 N	32.47 1.75 0.00 N	33.04 1.88 0.00 N	29.90 1.69 0.00 N	35.37 1.96 0.00 N	47.36 2.75 0.00 N	50.31 3.01 0.00 N	45.49 3.26 0.00 N	45.21 3.41 0.00 N	44.75 3.47 0.00 N	44.16 3.39 0.00 N	40.58 3.30 -0.04 N	41.14 3.17 -1.50 N	53.98 3.04 -15.94 N	68.83 3.05 -30.96 N	43.03 2.94 -6.16 N	42.84 3.09 -3.77 N	66.45 3.67 -20.24 N	100.59 6.11 -21.32 N	49.15 3.13 -8.44 N	40.53 2.94 -1.77 N	35.55 2.57 -0.05 N	31.47 2.06 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	29.77 -2.81 0.00 N	27.42 -2.69 0.00 N	28.00 -2.72 0.00 N	28.14 -3.02 0.00 N	25.50 -2.71 0.00 N	30.57 -2.84 0.00 N	42.01 -2.61 0.00 N	45.45 -1.86 0.00 N	39.27 -2.96 0.00 N	38.19 -3.61 0.00 N	37.55 -3.81 0.00 N	36.74 -3.95 0.00 N	33.87 -3.37 0.00 N	33.15 -3.31 0.00 N	31.95 -3.06 0.00 N	31.40 -3.42 0.00 N	30.62 -3.32 0.00 N	32.45 -3.52 0.00 N	38.50 -4.05 0.00 N	67.33 -5.84 0.00 N	34.53 -3.04 0.00 N	33.04 -2.79 0.00 N	29.89 -3.03 0.00 N	26.46 -2.96 0.00 N	
HARDSCRABBLE_WT_PWR 323673	34.02 1.44 0.00 N	31.52 1.40 0.00 N	32.11 1.39 0.00 N	32.60 1.44 0.00 N	29.49 1.29 0.00 N	34.83 1.42 0.00 N	46.49 1.87 0.00 N	49.27 1.97 0.00 N	44.15 1.92 0.00 N	43.90 2.10 0.00 N	43.48 2.12 0.00 N	42.70 2.01 0.00 N	39.08 1.84 0.00 N	38.16 1.70 0.00 N	36.67 1.66 0.00 N	36.45 1.63 0.00 N	35.51 1.58 0.00 N	37.71 1.74 0.00 N	44.79 2.25 0.00 N	77.02 3.85 0.00 N	39.40 1.83 0.00 N	37.52 1.70 0.00 N	34.40 1.48 0.00 N	30.86 1.45 0.00 N	
HARZA MOOSE___RIVER 24016	31.70 -0.88 0.00 N	29.26 -0.85 0.00 N	29.83 -0.88 0.00 N	30.18 -0.98 0.00 N	27.34 -0.87 0.00 N	32.63 -0.78 0.00 N	44.22 -0.39 0.00 N	47.30 -0.01 0.00 N	41.81 -0.42 0.00 N	41.17 -0.63 0.00 N	40.68 -0.68 0.00 N	39.90 -0.80 0.00 N	36.52 -0.72 0.00 N	35.70 -0.77 0.00 N	34.28 -0.72 0.00 N	33.95 -0.87 0.00 N	33.09 -0.85 0.00 N	35.09 -0.88 0.00 N	41.69 -0.86 0.00 N	72.11 -1.05 0.00 N	36.97 -0.60 0.00 N	35.20 -0.62 0.00 N	32.11 -0.81 0.00 N	28.53 -0.88 0.00 N	
HEMPSTEAD____ 23647	34.96 2.38 0.00 N	32.03 1.92 0.00 N	32.80 2.09 0.00 N	33.37 2.21 0.00 N	30.08 1.87 0.00 N	35.50 2.10 0.00 N	47.64 2.74 -0.29 N	53.52 3.36 -2.86 N	50.43 3.54 -4.66 N	49.15 3.53 -3.83 N	124.36 3.66 -79.34 N	49.65 3.92 -5.04 N	47.62 3.75 -6.63 N	89.89 3.68 -49.76 N	81.28 3.51 -42.76 N	79.32 3.37 -41.13 N	47.42 2.94 -10.55 N	47.81 3.25 -8.59 N	72.21 3.42 -26.25 N	108.25 6.71 -28.38 N	90.55 3.69 -49.29 N	54.78 3.49 -15.47 N	42.90 3.15 -6.83 N	31.81 2.40 0.00 N	
HICKLING___1 23621	34.86 2.28 0.00 N	32.52 2.41 0.00 N	33.27 2.55 0.00 N	33.68 2.52 0.00 N	30.36 2.15 0.00 N	36.67 3.27 0.00 N	49.70 5.08 0.00 N	52.12 4.82 0.00 N	45.57 3.34 0.00 N	44.83 3.03 0.00 N	44.28 2.92 0.00 N	43.33 2.64 0.00 N	39.46 2.22 0.00 N	38.98 2.47 -0.05 N	37.80 2.25 -0.54 N	38.20 2.33 -1.06 N	36.15 2.01 -0.21 N	38.22 2.12 -0.13 N	45.68 2.46 -0.67 N	79.03 5.16 -0.71 N	40.06 2.20 -0.29 N	38.04 2.15 -0.06 N	35.01 2.08 0.00 N	31.11 1.69 0.00 N	
HICKLING___2	34.86	32.52	33.27	33.68	30.36	36.67	49.70	52.12	45.57	44.83	44.28	43.33	39.46	38.98	37.80	38.20	36.15	38.22	45.68	79.03	40.06	38.04	35.01	31.11	

23622	2.28 0.00 N	2.41 0.00 N	2.55 0.00 N	2.52 0.00 N	2.15 0.00 N	3.27 0.00 N	5.08 0.00 N	4.82 0.00 N	3.34 0.00 N	3.03 0.00 N	2.92 0.00 N	2.64 0.00 N	2.22 0.00 N	2.47 -0.05 N	2.25 -0.54 N	2.33 -1.06 N	2.01 -0.21 N	2.12 -0.13 N	2.46 -0.67 N	5.16 -0.71 N	2.20 -0.29 N	2.15 -0.06 N	2.08 0.00 N	1.69 0.00 N
HIGH FALLS___HY 23754	36.31 3.73 0.00 N	33.45 3.34 0.00 N	34.22 3.50 0.00 N	34.84 3.69 0.00 N	31.56 3.36 0.00 N	37.52 4.11 0.00 N	50.67 6.05 0.00 N	53.59 6.29 0.00 N	47.81 5.58 0.00 N	47.49 5.69 0.00 N	46.18 4.83 0.00 N	45.28 4.59 0.00 N	41.50 4.23 -0.04 N	42.00 4.13 -1.41 N	53.81 3.88 -14.92 N	67.74 3.93 -28.99 N	44.18 4.48 -5.77 N	44.38 4.89 -3.53 N	67.56 6.07 -18.95 N	103.62 10.50 -19.96 N	50.72 5.25 -7.91 N	42.29 4.81 -1.65 N	37.18 4.21 -0.04 N	32.96 3.55 0.00 N
HILLBURN___GT 23639	34.47 1.89 0.00 N	31.64 1.53 0.00 N	32.30 1.58 0.00 N	32.91 1.75 0.00 N	29.76 1.55 0.00 N	35.18 1.77 0.00 N	47.07 2.45 0.00 N	49.96 2.66 0.00 N	45.24 3.01 0.00 N	44.96 3.16 0.00 N	44.46 3.10 0.00 N	43.92 3.23 0.00 N	40.35 3.06 -0.05 N	41.15 2.96 -1.73 N	56.20 2.87 -18.33 N	73.35 2.93 -35.61 N	43.84 2.82 -7.08 N	43.26 2.95 -4.34 N	69.32 3.49 -23.28 N	103.49 5.80 -24.52 N	50.26 2.98 -9.71 N	40.66 2.81 -2.03 N	35.43 2.46 -0.06 N	31.34 1.93 0.00 N
HISHELDN_WT_PWR 323625	32.43 -0.15 0.00 N	30.10 -0.02 0.00 N	30.70 -0.02 0.00 N	31.01 -0.15 0.00 N	28.17 -0.04 0.00 N	33.77 0.36 0.00 N	44.86 0.25 0.00 N	47.04 -0.26 0.00 N	40.61 -1.62 0.00 N	39.54 -2.27 0.00 N	39.25 -2.11 0.00 N	38.32 -2.38 0.00 N	34.93 -2.31 0.00 N	34.50 -1.97 0.00 N	33.00 -2.01 0.00 N	32.90 -1.92 0.00 N	31.99 -1.95 0.00 N	33.76 -2.21 0.00 N	39.70 -2.85 0.00 N	69.12 -4.05 0.00 N	35.49 -2.08 0.00 N	34.25 -1.58 0.00 N	32.00 -0.93 0.00 N	28.77 -0.65 0.00 N
HOLTSVILLE_IC_1 23690	35.15 2.56 0.00 N	32.22 2.10 0.00 N	33.12 2.41 0.00 N	33.70 2.54 0.00 N	30.33 2.12 0.00 N	35.73 2.32 0.00 N	47.24 2.92 0.30 N	49.32 3.50 1.48 N	45.91 3.67 -0.01 N	44.44 3.57 0.93 N	53.26 3.74 -8.17 N	45.72 4.03 -1.01 N	42.38 3.85 -1.30 N	51.78 3.80 -11.52 N	45.90 3.56 -7.34 N	77.77 3.32 -39.62 N	41.75 2.87 -4.95 N	42.63 3.25 -3.41 N	70.86 3.41 -24.90 N	107.18 6.78 -27.24 N	86.64 3.70 -45.37 N	50.54 3.55 -11.16 N	38.47 3.20 -2.34 N	31.85 2.44 0.00 N
HOLTSVILLE_IC_10 23699	35.48 2.90 0.00 N	32.53 2.42 0.00 N	33.46 2.75 0.00 N	34.04 2.88 0.00 N	30.65 2.44 0.00 N	36.12 2.71 0.00 N	47.84 3.50 0.28 N	50.07 4.15 1.38 N	46.60 4.25 -0.12 N	45.14 4.16 0.82 N	55.48 4.35 -9.77 N	46.38 4.60 -1.10 N	43.01 4.35 -1.42 N	53.14 4.31 -12.38 N	47.18 4.04 -8.14 N	78.27 3.79 -39.66 N	42.33 3.32 -5.08 N	43.24 3.74 -3.53 N	71.49 4.01 -24.93 N	108.23 7.80 -27.26 N	87.23 4.20 -45.46 N	51.11 4.03 -11.26 N	38.97 3.61 -2.44 N	32.19 2.77 0.00 N
HOLTSVILLE_IC_2 23691	35.15 2.56 0.00 N	32.22 2.10 0.00 N	33.12 2.41 0.00 N	33.70 2.54 0.00 N	30.33 2.12 0.00 N	35.73 2.32 0.00 N	47.24 2.92 0.30 N	49.32 3.50 1.48 N	45.91 3.67 -0.01 N	44.44 3.57 0.93 N	53.26 3.74 -8.17 N	45.72 4.03 -1.01 N	42.38 3.85 -1.30 N	51.78 3.80 -11.52 N	45.90 3.56 -7.34 N	77.77 3.32 -39.62 N	41.75 2.87 -4.95 N	42.63 3.25 -3.41 N	70.86 3.41 -24.90 N	107.18 6.78 -27.24 N	86.64 3.70 -45.37 N	50.54 3.55 -11.16 N	38.47 3.20 -2.34 N	31.85 2.44 0.00 N
HOLTSVILLE_IC_3 23692	35.15 2.56 0.00 N	32.22 2.10 0.00 N	33.12 2.41 0.00 N	33.70 2.54 0.00 N	30.33 2.12 0.00 N	35.73 2.32 0.00 N	47.24 2.92 0.30 N	49.32 3.50 1.48 N	45.91 3.67 -0.01 N	44.44 3.57 0.93 N	53.26 3.74 -8.17 N	45.72 4.03 -1.01 N	42.38 3.85 -1.30 N	51.78 3.80 -11.52 N	45.90 3.56 -7.34 N	77.77 3.32 -39.62 N	41.75 2.87 -4.95 N	42.63 3.25 -3.41 N	70.86 3.41 -24.90 N	107.18 6.78 -27.24 N	86.64 3.70 -45.37 N	50.54 3.55 -11.16 N	38.47 3.20 -2.34 N	31.85 2.44 0.00 N
HOLTSVILLE_IC_4 23693	35.15 2.56 0.00 N	32.22 2.10 0.00 N	33.12 2.41 0.00 N	33.70 2.54 0.00 N	30.33 2.12 0.00 N	35.73 2.32 0.00 N	47.24 2.92 0.30 N	49.32 3.50 1.48 N	45.91 3.67 -0.01 N	44.44 3.57 0.93 N	53.26 3.74 -8.17 N	45.72 4.03 -1.01 N	42.38 3.85 -1.30 N	51.78 3.80 -11.52 N	45.90 3.56 -7.34 N	77.77 3.32 -39.62 N	41.75 2.87 -4.95 N	42.63 3.25 -3.41 N	70.86 3.41 -24.90 N	107.18 6.78 -27.24 N	86.64 3.70 -45.37 N	50.54 3.55 -11.16 N	38.47 3.20 -2.34 N	31.85 2.44 0.00 N
HOLTSVILLE_IC_5 23694	35.15 2.56 0.00 N	32.22 2.10 0.00 N	33.12 2.41 0.00 N	33.70 2.54 0.00 N	30.33 2.12 0.00 N	35.73 2.32 0.00 N	47.24 2.92 0.30 N	49.32 3.50 1.48 N	45.91 3.67 -0.01 N	44.44 3.57 0.93 N	53.26 3.74 -8.17 N	45.72 4.03 -1.01 N	42.38 3.85 -1.30 N	51.78 3.80 -11.52 N	45.90 3.56 -7.34 N	77.77 3.32 -39.62 N	41.75 2.87 -4.95 N	42.63 3.25 -3.41 N	70.86 3.41 -24.90 N	107.18 6.78 -27.24 N	86.64 3.70 -45.37 N	50.54 3.55 -11.16 N	38.47 3.20 -2.34 N	31.85 2.44 0.00 N
HOLTSVILLE_IC_6 23695	35.48 2.90 0.00 N	32.53 2.42 0.00 N	33.46 2.75 0.00 N	34.04 2.88 0.00 N	30.65 2.44 0.00 N	36.12 2.71 0.00 N	47.84 3.50 0.28 N	50.07 4.15 1.38 N	46.60 4.25 -0.12 N	45.14 4.16 0.82 N	55.48 4.35 -9.77 N	46.38 4.60 -1.10 N	43.01 4.35 -1.42 N	53.14 4.31 -12.38 N	47.18 4.04 -8.14 N	78.27 3.79 -39.66 N	42.33 3.32 -5.08 N	43.24 3.74 -3.53 N	71.49 4.01 -24.93 N	108.23 7.80 -27.26 N	87.23 4.20 -45.46 N	51.11 4.03 -11.26 N	38.97 3.61 -2.44 N	32.19 2.77 0.00 N
HOLTSVILLE_IC_7 23696	35.48 2.90 0.00 N	32.53 2.42 0.00 N	33.46 2.75 0.00 N	34.04 2.88 0.00 N	30.65 2.44 0.00 N	36.12 2.71 0.00 N	47.84 3.50 0.28 N	50.07 4.15 1.38 N	46.60 4.25 -0.12 N	45.14 4.16 0.82 N	55.48 4.35 -9.77 N	46.38 4.60 -1.10 N	43.01 4.35 -1.42 N	53.14 4.31 -12.38 N	47.18 4.04 -8.14 N	78.27 3.79 -39.66 N	42.33 3.32 -5.08 N	43.24 3.74 -3.53 N	71.49 4.01 -24.93 N	108.23 7.80 -27.26 N	87.23 4.20 -45.46 N	51.11 4.03 -11.26 N	38.97 3.61 -2.44 N	32.19 2.77 0.00 N
HOLTSVILLE_IC_8 23697	35.48 2.90 0.00 N	32.53 2.42 0.00 N	33.46 2.75 0.00 N	34.04 2.88 0.00 N	30.65 2.44 0.00 N	36.12 2.71 0.00 N	47.84 3.50 0.28 N	50.07 4.15 1.38 N	46.60 4.25 -0.12 N	45.14 4.16 0.82 N	55.48 4.35 -9.77 N	46.38 4.60 -1.10 N	43.01 4.35 -1.42 N	53.14 4.31 -12.38 N	47.18 4.04 -8.14 N	78.27 3.79 -39.66 N	42.33 3.32 -5.08 N	43.24 3.74 -3.53 N	71.49 4.01 -24.93 N	108.23 7.80 -27.26 N	87.23 4.20 -45.46 N	51.11 4.03 -11.26 N	38.97 3.61 -2.44 N	32.19 2.77 0.00 N
HOLTSVILLE_IC_9 23698	35.48 2.90 0.00 N	32.53 2.42 0.00 N	33.46 2.75 0.00 N	34.04 2.88 0.00 N	30.65 2.44 0.00 N	36.12 2.71 0.00 N	47.84 3.50 0.28 N	50.07 4.15 1.38 N	46.60 4.25 -0.12 N	45.14 4.16 0.82 N	55.48 4.35 -9.77 N	46.38 4.60 -1.10 N	43.01 4.35 -1.42 N	53.14 4.31 -12.38 N	47.18 4.04 -8.14 N	78.27 3.79 -39.66 N	42.33 3.32 -5.08 N	43.24 3.74 -3.53 N	71.49 4.01 -24.93 N	108.23 7.80 -27.26 N	87.23 4.20 -45.46 N	51.11 4.03 -11.26 N	38.97 3.61 -2.44 N	32.19 2.77 0.00 N

HQ_GEN_CEDARS 23644	29.44 -3.14 0.00 N	27.12 -2.99 0.00 N	27.74 -2.98 0.00 N	27.80 -3.36 0.00 N	25.17 -3.04 0.00 N	30.05 -3.36 0.00 N	41.33 -3.29 0.00 N	44.97 -2.33 0.00 N	38.17 -4.06 0.00 N	36.81 -4.99 0.00 N	35.97 -5.39 0.00 N	35.38 -5.31 0.00 N	32.87 -4.37 0.00 N	32.20 -4.26 0.00 N	30.79 -4.21 0.00 N	30.36 -4.46 0.00 N	29.74 -4.20 0.00 N	31.39 -4.58 0.00 N	36.99 -5.55 0.00 N	65.25 -7.92 0.00 N	33.48 -4.08 0.00 N	32.32 -3.51 0.00 N	29.18 -3.74 0.00 N	25.84 -3.58 0.00 N
HQ_GEN_CEDARS_PROXY 323590	29.44 -3.14 0.00 N	27.12 -2.99 0.00 N	27.74 -2.98 0.00 N	27.80 -3.36 0.00 N	25.17 -3.04 0.00 N	30.05 -3.36 0.00 N	41.33 -3.29 0.00 N	44.97 -2.33 0.00 N	38.17 -4.06 0.00 N	36.81 -4.99 0.00 N	35.97 -5.39 0.00 N	35.38 -5.31 0.00 N	32.87 -4.37 0.00 N	32.20 -4.26 0.00 N	30.79 -4.21 0.00 N	30.36 -4.46 0.00 N	29.74 -4.20 0.00 N	31.39 -4.58 0.00 N	36.99 -5.55 0.00 N	65.25 -7.92 0.00 N	33.48 -4.08 0.00 N	32.32 -3.51 0.00 N	29.18 -3.74 0.00 N	25.84 -3.58 0.00 N
HQ_GEN_IMPORT 323601	32.58 0.00 0.00 N	30.11 0.00 0.00 N	30.72 0.00 0.00 N	31.16 0.00 0.00 N	28.21 0.00 0.00 N	33.41 0.00 0.00 N	44.62 0.00 0.00 N	47.31 0.00 0.00 N	42.23 0.00 0.00 N	41.80 0.00 0.00 N	41.36 0.00 0.00 N	40.69 0.00 0.00 N	37.23 0.00 0.00 N	36.46 0.00 0.00 N	35.00 0.00 0.00 N	34.82 0.00 0.00 N	33.93 0.00 0.00 N	35.97 0.00 0.00 N	42.55 0.00 0.00 N	73.17 0.00 0.00 N	37.57 0.00 0.00 N	35.83 0.00 0.00 N	32.92 0.00 0.00 N	29.41 0.00 0.00 N
HQ_GEN_WHEEL 23651	32.58 0.00 0.00 N	30.11 0.00 0.00 N	30.72 0.00 0.00 N	31.16 0.00 0.00 N	28.21 0.00 0.00 N	33.41 0.00 0.00 N	44.62 0.00 0.00 N	47.31 0.00 0.00 N	42.23 0.00 0.00 N	41.80 0.00 0.00 N	41.36 0.00 0.00 N	40.69 0.00 0.00 N	37.23 0.00 0.00 N	36.46 0.00 0.00 N	35.00 0.00 0.00 N	34.82 0.00 0.00 N	33.93 0.00 0.00 N	35.97 0.00 0.00 N	42.55 0.00 0.00 N	73.17 0.00 0.00 N	37.57 0.00 0.00 N	35.83 0.00 0.00 N	32.92 0.00 0.00 N	29.41 0.00 0.00 N
HUDSON_AVE_GT_3 23810	34.69 2.11 0.00 N	31.81 1.70 0.00 N	32.46 1.75 0.00 N	33.06 1.90 0.00 N	29.88 1.67 0.00 N	35.32 1.91 0.00 N	47.31 2.69 0.00 N	50.31 3.01 0.00 N	45.67 3.44 0.00 N	45.47 3.67 0.00 N	45.01 3.65 0.00 N	44.49 3.80 0.00 N	49.48 3.64 0.00 N	41.88 3.51 0.00 N	199.78 3.39 0.00 N	89.12 3.37 0.00 N	44.92 3.21 0.00 N	44.10 3.36 0.00 N	72.03 3.91 0.00 N	106.57 6.46 0.00 N	51.57 3.33 0.00 N	41.23 3.18 0.00 N	35.78 2.79 0.00 N	31.58 2.17 0.00 N
HUDSON_AVE_GT_4 23540	34.69 2.11 0.00 N	31.81 1.70 0.00 N	32.46 1.75 0.00 N	33.06 1.90 0.00 N	29.88 1.67 0.00 N	35.32 1.91 0.00 N	47.31 2.69 0.00 N	50.31 3.01 0.00 N	45.67 3.44 0.00 N	45.47 3.67 0.00 N	45.01 3.65 0.00 N	44.49 3.80 0.00 N	49.48 3.64 0.00 N	41.88 3.51 0.00 N	199.78 3.39 0.00 N	89.12 3.37 0.00 N	44.92 3.21 0.00 N	44.10 3.36 0.00 N	72.03 3.91 0.00 N	106.57 6.46 0.00 N	51.57 3.33 0.00 N	41.23 3.18 0.00 N	35.78 2.79 0.00 N	31.58 2.17 0.00 N
HUDSON_AVE_GT_5 23657	34.69 2.11 0.00 N	31.81 1.70 0.00 N	32.46 1.75 0.00 N	33.06 1.90 0.00 N	29.88 1.67 0.00 N	35.32 1.91 0.00 N	47.31 2.69 0.00 N	50.31 3.01 0.00 N	45.67 3.44 0.00 N	45.47 3.67 0.00 N	45.01 3.65 0.00 N	44.49 3.80 0.00 N	49.48 3.64 0.00 N	41.88 3.51 0.00 N	199.78 3.39 0.00 N	89.12 3.37 0.00 N	44.92 3.21 0.00 N	44.10 3.36 0.00 N	72.03 3.91 0.00 N	106.57 6.46 0.00 N	51.57 3.33 0.00 N	41.23 3.18 0.00 N	35.78 2.79 0.00 N	31.58 2.17 0.00 N
HUDSON_AVE_10 24168	34.56 1.97 0.00 N	31.69 1.57 0.00 N	32.32 1.61 0.00 N	32.92 1.76 0.00 N	29.75 1.54 0.00 N	35.16 1.75 0.00 N	47.11 2.49 0.00 N	50.08 2.78 0.00 N	45.49 3.27 0.00 N	45.28 3.48 0.00 N	44.80 3.43 0.00 N	44.30 3.61 0.00 N	49.36 3.52 0.00 N	41.73 3.36 0.00 N	199.70 3.31 0.00 N	89.00 3.25 0.00 N	44.81 3.28 0.00 N	44.01 3.28 0.00 N	71.95 3.82 0.00 N	106.40 6.29 0.00 N	51.47 3.23 0.00 N	41.17 3.12 0.00 N	35.73 2.75 0.00 N	31.53 2.11 0.00 N
HUNTER_MOUNT___DRP 323613	34.56 1.97 0.00 N	31.86 1.75 0.00 N	32.38 1.67 0.00 N	32.93 1.77 0.00 N	29.82 1.61 0.00 N	35.23 1.82 0.00 N	47.16 2.54 0.00 N	49.84 2.53 0.00 N	45.16 2.93 0.00 N	44.97 3.17 0.00 N	44.46 3.10 0.00 N	43.74 3.05 0.00 N	40.09 2.82 0.00 N	39.94 2.69 0.00 N	45.92 2.58 0.00 N	53.58 2.57 0.00 N	39.65 2.49 0.00 N	40.63 2.69 0.00 N	56.45 3.32 0.00 N	89.91 5.59 0.00 N	44.86 2.87 0.00 N	39.41 2.66 0.00 N	35.24 2.29 0.00 N	31.53 2.11 0.00 N
HUNTLEY___63 23557	32.72 0.14 0.00 N	30.34 0.22 0.00 N	30.93 0.21 0.00 N	31.20 0.04 0.00 N	28.44 0.23 0.00 N	34.10 0.69 0.00 N	45.17 0.55 0.00 N	47.44 0.13 0.00 N	40.88 -1.35 0.00 N	39.56 -2.24 0.00 N	39.35 -2.00 0.00 N	38.65 -2.04 0.00 N	35.31 -1.92 0.00 N	34.91 -1.55 0.00 N	33.40 -1.61 0.00 N	33.31 -1.51 0.00 N	32.29 -1.65 0.00 N	33.99 -1.98 0.00 N	39.82 -2.73 0.00 N	69.40 -3.77 0.00 N	35.83 -1.74 0.00 N	34.73 -1.10 0.00 N	32.59 -0.33 0.00 N	29.41 0.00 0.00 N
HUNTLEY___64 23558	32.72 0.14 0.00 N	30.34 0.22 0.00 N	30.93 0.21 0.00 N	31.20 0.04 0.00 N	28.44 0.23 0.00 N	34.10 0.69 0.00 N	45.17 0.55 0.00 N	47.44 0.13 0.00 N	40.88 -1.35 0.00 N	39.56 -2.24 0.00 N	39.35 -2.00 0.00 N	38.65 -2.04 0.00 N	35.31 -1.92 0.00 N	34.91 -1.55 0.00 N	33.40 -1.61 0.00 N	33.31 -1.51 0.00 N	32.29 -1.65 0.00 N	33.99 -1.98 0.00 N	39.82 -2.73 0.00 N	69.40 -3.77 0.00 N	35.83 -1.74 0.00 N	34.73 -1.10 0.00 N	32.59 -0.33 0.00 N	29.41 0.00 0.00 N
HUNTLEY___65 23559	32.72 0.14 0.00 N	30.34 0.22 0.00 N	30.93 0.21 0.00 N	31.20 0.04 0.00 N	28.44 0.23 0.00 N	34.10 0.69 0.00 N	45.17 0.55 0.00 N	47.44 0.13 0.00 N	40.88 -1.35 0.00 N	39.56 -2.24 0.00 N	39.35 -2.00 0.00 N	38.65 -2.04 0.00 N	35.31 -1.92 0.00 N	34.91 -1.55 0.00 N	33.40 -1.61 0.00 N	33.31 -1.51 0.00 N	32.29 -1.65 0.00 N	33.99 -1.98 0.00 N	39.82 -2.73 0.00 N	69.40 -3.77 0.00 N	35.83 -1.74 0.00 N	34.73 -1.10 0.00 N	32.59 -0.33 0.00 N	29.41 0.00 0.00 N
HUNTLEY___66 23560	32.72 0.14 0.00 N	30.34 0.22 0.00 N	30.93 0.21 0.00 N	31.20 0.04 0.00 N	28.44 0.23 0.00 N	34.10 0.69 0.00 N	45.17 0.55 0.00 N	47.44 0.13 0.00 N	40.88 -1.35 0.00 N	39.56 -2.24 0.00 N	39.35 -2.00 0.00 N	38.65 -2.04 0.00 N	35.31 -1.92 0.00 N	34.91 -1.55 0.00 N	33.40 -1.61 0.00 N	33.31 -1.51 0.00 N	32.29 -1.65 0.00 N	33.99 -1.98 0.00 N	39.82 -2.73 0.00 N	69.40 -3.77 0.00 N	35.83 -1.74 0.00 N	34.73 -1.10 0.00 N	32.59 -0.33 0.00 N	29.41 0.00 0.00 N
HUNTLEY___67 23561	32.16 -0.43 0.00 N	29.81 -0.30 0.00 N	30.40 -0.31 0.00 N	30.68 -0.48 0.00 N	27.94 -0.27 0.00 N	33.46 0.05 0.00 N	44.24 -0.37 0.00 N	46.35 -0.95 0.00 N	39.83 -2.40 0.00 N	38.59 -3.21 0.00 N	38.38 -2.98 0.00 N	37.70 -2.99 0.00 N	34.45 -2.78 0.00 N	34.08 -2.38 0.00 N	32.62 -2.39 0.00 N	32.54 -2.28 0.00 N	31.63 -2.30 0.00 N	33.30 -2.67 0.00 N	38.97 -3.57 0.00 N	67.87 -5.29 0.00 N	35.05 -2.52 0.00 N	34.01 -1.82 0.00 N	31.95 -0.97 0.00 N	28.86 -0.56 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___68 23562	32.16 -0.43 0.00 N	29.81 -0.30 0.00 N	30.40 -0.31 0.00 N	30.68 -0.48 0.00 N	27.94 -0.27 0.00 N	33.46 0.05 0.00 N	44.24 -0.37 0.00 N	46.35 -0.95 0.00 N	39.83 -2.40 0.00 N	38.59 -3.21 0.00 N	38.38 -2.98 0.00 N	37.70 -2.99 0.00 N	34.45 -2.78 0.00 N	34.08 -2.38 0.00 N	32.62 -2.39 0.00 N	32.54 -2.28 0.00 N	31.63 -2.30 0.00 N	33.30 -2.67 0.00 N	38.97 -3.57 0.00 N	67.87 -5.29 0.00 N	35.05 -2.52 0.00 N	34.01 -1.82 0.00 N	31.95 -0.97 0.00 N	28.86 -0.56 0.00 N	
HYLAND___LFGE 323620	33.71 1.13 0.00 N	31.23 1.12 0.00 N	31.84 1.13 0.00 N	32.18 1.02 0.00 N	29.24 1.03 0.00 N	35.16 1.75 0.00 N	47.34 2.73 0.00 N	50.12 2.82 0.00 N	43.36 1.13 0.00 N	42.43 0.63 0.00 N	42.07 0.71 0.00 N	41.16 0.47 0.00 N	37.53 0.29 0.00 N	37.08 0.62 0.00 N	35.36 0.35 0.00 N	35.23 0.41 0.00 N	34.39 0.46 0.00 N	36.37 0.40 0.00 N	42.98 0.43 0.00 N	74.70 1.53 0.00 N	38.35 0.78 0.00 N	36.75 0.92 0.00 N	33.92 0.99 0.00 N	30.26 0.84 0.00 N	
INDECK___CORINTH 23802	32.25 -0.34 0.00 N	29.94 -0.17 0.00 N	29.94 -0.77 0.00 N	30.63 -0.53 0.00 N	27.88 -0.33 0.00 N	32.73 -0.68 0.00 N	43.14 -1.47 0.00 N	45.65 -1.65 0.00 N	41.21 -1.02 0.00 N	41.31 -0.49 0.00 N	40.87 -0.49 0.00 N	39.96 -0.74 0.00 N	36.74 -0.50 -0.01 N	35.95 -0.71 -0.21 N	36.75 -0.43 -2.17 N	38.38 -0.67 -4.23 N	34.11 -0.66 -0.84 N	35.92 -0.56 -0.52 N	44.58 -0.67 -2.71 N	74.04 -1.98 -2.85 N	38.10 -0.62 -1.15 N	35.38 -0.69 -0.24 N	32.76 -0.17 -0.01 N	29.08 -0.34 0.00 N	
INDECK___ILION 23567	33.35 0.77 0.00 N	30.86 0.75 0.00 N	31.46 0.74 0.00 N	31.93 0.77 0.00 N	28.89 0.68 0.00 N	34.18 0.77 0.00 N	45.68 1.06 0.00 N	48.44 1.14 0.00 N	43.31 1.09 0.00 N	42.96 1.16 0.00 N	42.52 1.16 0.00 N	41.79 1.10 0.00 N	38.23 1.00 0.00 N	37.37 0.91 0.00 N	35.90 0.90 0.00 N	35.69 0.87 0.00 N	34.78 0.85 0.00 N	36.93 0.96 0.00 N	43.82 1.28 0.00 N	75.33 2.17 0.00 N	38.59 1.02 0.00 N	36.75 0.93 0.00 N	33.72 0.79 0.00 N	30.18 0.76 0.00 N	
INDECK___OLEAN 23982	34.40 1.82 0.00 N	31.88 1.77 0.00 N	32.48 1.77 0.00 N	32.92 1.76 0.00 N	29.77 1.56 0.00 N	35.35 1.95 0.00 N	46.25 1.64 0.00 N	47.86 0.55 0.00 N	41.59 -0.63 0.00 N	40.98 -0.83 0.00 N	40.54 -0.82 0.00 N	39.33 -1.36 0.00 N	35.70 -1.53 0.00 N	35.23 -1.23 0.00 N	33.61 -1.40 0.00 N	33.51 -1.31 0.00 N	32.40 -1.53 0.00 N	34.19 -1.78 0.00 N	40.68 -1.87 0.00 N	71.15 -2.02 0.00 N	36.34 -1.23 0.00 N	36.69 0.86 0.00 N	34.22 1.29 0.00 N	30.60 1.18 0.00 N	
INDECK___OSWEGO 23783	31.92 -0.66 0.00 N	29.50 -0.61 0.00 N	30.08 -0.63 0.00 N	30.50 -0.66 0.00 N	27.60 -0.61 0.00 N	32.81 -0.59 0.00 N	44.00 -0.62 0.00 N	46.61 -0.69 0.00 N	41.35 -0.87 0.00 N	40.79 -1.01 0.00 N	40.41 -0.95 0.00 N	39.70 -1.00 0.00 N	36.27 -0.97 0.00 N	35.55 -0.91 0.00 N	34.11 -0.90 0.00 N	33.91 -0.91 0.00 N	33.05 -0.88 0.00 N	35.08 -0.89 0.00 N	41.50 -1.05 0.00 N	71.55 -1.61 0.00 N	36.77 -0.79 0.00 N	35.07 -0.76 0.00 N	32.22 -0.71 0.00 N	28.79 -0.63 0.00 N	
INDECK___YERKES 23781	32.72 0.14 0.00 N	30.34 0.22 0.00 N	30.93 0.21 0.00 N	31.20 0.04 0.00 N	28.44 0.23 0.00 N	34.10 0.69 0.00 N	45.17 0.55 0.00 N	47.44 0.13 0.00 N	40.88 -1.35 0.00 N	39.56 -2.24 0.00 N	39.35 -2.00 0.00 N	38.65 -2.04 0.00 N	35.31 -1.92 0.00 N	34.91 -1.55 0.00 N	33.40 -1.61 0.00 N	33.31 -1.51 0.00 N	32.29 -1.65 0.00 N	33.99 -1.98 0.00 N	39.82 -2.73 0.00 N	69.40 -3.77 0.00 N	35.83 -1.74 0.00 N	34.73 -1.10 0.00 N	32.59 -0.33 0.00 N	29.41 0.00 0.00 N	
INDIAN POINT_GT_1 24139	34.31 1.72 0.00 N	31.52 1.40 0.00 N	32.16 1.45 0.00 N	32.76 1.60 0.00 N	29.62 1.41 0.00 N	35.00 1.59 0.00 N	46.80 2.18 0.00 N	49.69 2.39 0.00 N	45.02 2.79 0.00 N	44.75 2.95 0.00 N	44.27 2.91 0.00 N	43.73 3.03 0.00 N	40.18 2.89 -0.05 N	41.13 2.80 -1.87 N	57.54 2.69 -19.84 N	76.09 2.73 -38.55 N	44.23 2.63 -7.67 N	43.42 2.76 -4.70 N	70.97 3.23 -25.20 N	105.04 5.32 -26.55 N	50.83 2.75 -10.51 N	40.62 2.60 -2.20 N	35.27 2.29 -0.06 N	31.19 1.78 0.00 N	
INDIAN POINT_GT_2 23659	34.31 1.72 0.00 N	31.52 1.40 0.00 N	32.16 1.45 0.00 N	32.76 1.60 0.00 N	29.62 1.41 0.00 N	35.00 1.59 0.00 N	46.80 2.18 0.00 N	49.69 2.39 0.00 N	45.02 2.79 0.00 N	44.75 2.95 0.00 N	44.27 2.91 0.00 N	43.73 3.03 0.00 N	40.18 2.89 -0.05 N	41.13 2.80 -1.87 N	57.54 2.69 -19.84 N	76.09 2.73 -38.55 N	44.23 2.63 -7.67 N	43.42 2.76 -4.70 N	70.97 3.23 -25.20 N	105.04 5.32 -26.55 N	50.83 2.75 -10.51 N	40.62 2.60 -2.20 N	35.27 2.29 -0.06 N	31.19 1.78 0.00 N	
INDIAN POINT_GT_3 24019	34.31 1.72 0.00 N	31.52 1.40 0.00 N	32.16 1.45 0.00 N	32.76 1.60 0.00 N	29.62 1.41 0.00 N	35.00 1.59 0.00 N	46.80 2.18 0.00 N	49.69 2.39 0.00 N	45.02 2.79 0.00 N	44.75 2.95 0.00 N	44.27 2.91 0.00 N	43.73 3.03 0.00 N	40.18 2.89 -0.05 N	41.13 2.80 -1.87 N	57.54 2.69 -19.84 N	76.09 2.73 -38.55 N	44.23 2.63 -7.67 N	43.42 2.76 -4.70 N	70.97 3.23 -25.20 N	105.04 5.32 -26.55 N	50.83 2.75 -10.51 N	40.62 2.60 -2.20 N	35.27 2.29 -0.06 N	31.19 1.78 0.00 N	
INDIAN POINT___2 23530	34.26 1.67 0.00 N	31.46 1.35 0.00 N	32.11 1.40 0.00 N	32.72 1.56 0.00 N	29.58 1.37 0.00 N	34.95 1.54 0.00 N	46.72 2.11 0.00 N	49.61 2.31 0.00 N	44.94 2.71 0.00 N	44.67 2.87 0.00 N	44.18 2.82 0.00 N	43.65 2.96 0.00 N	40.11 2.82 -0.05 N	41.01 2.72 -1.83 N	56.99 2.62 -19.37 N	75.11 2.66 -37.63 N	43.98 2.57 -7.48 N	43.24 2.68 -4.58 N	70.28 3.14 -24.60 N	104.26 5.18 -25.91 N	50.51 2.68 -10.26 N	40.50 2.53 -2.14 N	35.20 2.22 -0.06 N	31.14 1.72 0.00 N	
INDIAN POINT___3 23531	34.21 1.63 0.00 N	31.42 1.31 0.00 N	32.07 1.36 0.00 N	32.66 1.50 0.00 N	29.53 1.33 0.00 N	34.90 1.49 0.00 N	46.64 2.02 0.00 N	49.52 2.22 0.00 N	44.86 2.63 0.00 N	44.60 2.80 0.00 N	44.12 2.76 0.00 N	43.57 2.88 0.00 N	40.05 2.76 -0.05 N	40.99 2.66 -1.88 N	57.45 2.57 -19.87 N	76.02 2.61 -38.60 N	44.13 2.52 -7.68 N	43.30 2.62 -4.70 N	70.85 3.06 -25.23 N	104.78 5.04 -26.58 N	50.70 2.60 -10.53 N	40.50 2.47 -2.20 N	35.15 2.17 -0.06 N	31.09 1.68 0.00 N	
IP CORINTH___1 23988	32.41 -0.17 0.00 N	30.10 -0.01 0.00 N	30.08 -0.63 0.00 N	30.75 -0.41 0.00 N	27.99 -0.22 0.00 N	32.85 -0.56 0.00 N	43.31 -1.30 0.00 N	45.85 -1.45 0.00 N	41.40 -0.83 0.00 N	41.48 -0.32 0.00 N	41.03 -0.33 0.00 N	40.11 -0.58 0.00 N	36.89 -0.36 -0.01 N	36.10 -0.56 -0.21 N	36.90 -0.28 -2.17 N	38.52 -0.53 -4.23 N	34.25 -0.53 -0.84 N	36.07 -0.42 -0.52 N	44.74 -0.50 -2.71 N	74.33 -1.68 -2.85 N	38.26 -0.46 -1.15 N	35.54 -0.53 -0.24 N	32.91 -0.02 -0.01 N	29.23 -0.19 0.00 N	
IP___TICONDEROGA	34.64	32.54	32.99	33.68	30.57	36.05	47.32	49.63	45.03	45.06	44.52	43.26	39.75	39.14	41.34	44.63	37.74	39.49	50.05	81.67	41.78	38.36	35.21	31.39	

23804	2.06 0.00 N	2.42 0.00 N	2.28 0.00 N	2.52 0.00 N	2.36 0.00 N	2.64 0.00 N	2.71 0.00 N	2.32 0.00 N	2.80 0.00 N	3.26 0.00 N	3.16 0.00 N	2.56 0.00 N	2.51 -0.01 N	2.32 -0.36 N	2.55 -3.78 N	2.46 -7.35 N	2.35 -1.46 N	2.62 -0.89 N	2.97 -4.54 N	3.73 -4.78 N	2.21 -2.01 N	2.12 -0.42 N	2.28 -0.01 N	1.98 0.00 N
JARVIS____ 23743	32.52 -0.07 0.00 N	30.05 -0.06 0.00 N	30.65 -0.06 0.00 N	31.10 -0.06 0.00 N	28.15 -0.06 0.00 N	33.34 -0.07 0.00 N	44.58 -0.03 0.00 N	47.28 -0.02 0.00 N	42.18 -0.05 0.00 N	41.75 -0.04 0.00 N	41.28 -0.08 0.00 N	40.61 -0.09 0.00 N	37.15 -0.09 0.00 N	36.36 -0.11 0.00 N	34.93 -0.08 0.00 N	34.72 -0.10 0.00 N	33.84 -0.09 0.00 N	35.90 -0.08 0.00 N	42.48 -0.06 0.00 N	73.10 -0.06 0.00 N	37.54 -0.03 0.00 N	35.77 -0.06 0.00 N	32.84 -0.08 0.00 N	29.34 -0.08 0.00 N
JENNISON____1 23625	34.14 1.56 0.00 N	31.60 1.49 0.00 N	32.32 1.61 0.00 N	32.77 1.61 0.00 N	29.62 1.41 0.00 N	35.49 2.08 0.00 N	48.13 3.52 0.00 N	51.24 3.93 0.00 N	45.54 3.31 0.00 N	45.01 3.21 0.00 N	44.48 3.12 0.00 N	43.59 2.90 0.00 N	39.56 2.33 0.00 N	38.63 2.09 -0.08 N	37.58 1.73 -0.85 N	38.08 1.61 -1.65 N	35.70 1.44 -0.33 N	37.74 1.57 -0.20 N	45.61 2.01 -1.06 N	77.99 3.70 -1.12 N	39.73 1.71 -0.45 N	37.49 1.57 -0.09 N	34.20 1.28 0.00 N	30.30 0.89 0.00 N
JENNISON____2 23626	34.11 1.52 0.00 N	31.57 1.46 0.00 N	32.29 1.58 0.00 N	32.73 1.57 0.00 N	29.59 1.38 0.00 N	35.45 2.05 0.00 N	48.07 3.45 0.00 N	51.17 3.86 0.00 N	45.47 3.25 0.00 N	44.95 3.15 0.00 N	44.42 3.06 0.00 N	43.52 2.83 0.00 N	39.50 2.26 0.00 N	38.57 2.03 -0.08 N	37.54 1.68 -0.85 N	38.04 1.57 -1.65 N	35.65 1.39 -0.33 N	37.69 1.52 -0.20 N	45.53 1.93 -1.06 N	77.88 3.60 -1.12 N	39.65 1.64 -0.45 N	37.43 1.51 -0.09 N	34.15 1.23 0.00 N	30.27 0.85 0.00 N
KEDC PORT_JEFF_GT2 24210	35.36 2.78 0.00 N	32.42 2.30 0.00 N	33.34 2.62 0.00 N	33.92 2.76 0.00 N	30.53 2.32 0.00 N	35.98 2.57 0.00 N	47.56 3.23 0.29 N	49.76 3.87 1.42 N	46.36 4.06 -0.08 N	44.88 3.94 0.87 N	54.65 4.15 -9.14 N	46.12 4.36 -1.06 N	42.74 4.14 -1.37 N	52.60 4.10 -12.04 N	46.66 3.83 -7.82 N	78.01 3.55 -39.65 N	42.02 3.06 -5.03 N	42.91 3.46 -3.48 N	71.05 3.59 -24.92 N	107.53 7.11 -27.25 N	86.85 3.86 -45.43 N	50.86 3.82 -11.22 N	38.78 3.45 -2.40 N	32.07 2.66 0.00 N
KEDC PORT_JEFF_GT3 24211	35.36 2.78 0.00 N	32.42 2.30 0.00 N	33.34 2.62 0.00 N	33.92 2.76 0.00 N	30.53 2.32 0.00 N	35.98 2.57 0.00 N	47.56 3.23 0.29 N	49.76 3.87 1.42 N	46.36 4.06 -0.08 N	44.88 3.94 0.87 N	54.65 4.15 -9.14 N	46.12 4.36 -1.06 N	42.74 4.14 -1.37 N	52.60 4.10 -12.04 N	46.66 3.83 -7.82 N	78.01 3.55 -39.65 N	42.02 3.06 -5.03 N	42.91 3.46 -3.48 N	71.05 3.59 -24.92 N	107.53 7.11 -27.25 N	86.85 3.86 -45.43 N	50.86 3.82 -11.22 N	38.78 3.45 -2.40 N	32.07 2.66 0.00 N
KEDC_GLWD_GT4 24219	34.86 2.28 0.00 N	31.99 1.87 0.00 N	32.68 1.97 0.00 N	33.25 2.09 0.00 N	30.03 1.83 0.00 N	35.50 2.09 0.00 N	47.78 2.85 -0.32 N	53.70 3.30 -3.10 N	50.75 3.60 -4.92 N	49.61 3.72 -4.09 N	128.40 3.78 -83.26 N	49.92 3.96 -5.26 N	47.93 3.77 -6.93 N	91.98 3.66 -51.86 N	83.24 3.52 -44.71 N	79.51 3.48 -41.22 N	48.01 3.22 -10.86 N	48.30 3.45 -8.88 N	72.62 3.75 -26.32 N	108.27 6.66 -28.44 N	90.58 3.50 -49.51 N	54.95 3.42 -15.70 N	43.01 3.01 -7.07 N	31.75 2.33 0.00 N
KEDC_GLWD_GT5 24220	34.86 2.28 0.00 N	31.99 1.87 0.00 N	32.68 1.97 0.00 N	33.25 2.09 0.00 N	30.03 1.83 0.00 N	35.50 2.09 0.00 N	47.78 2.85 -0.32 N	53.70 3.30 -3.10 N	50.75 3.60 -4.92 N	49.61 3.72 -4.09 N	128.40 3.78 -83.26 N	49.92 3.96 -5.26 N	47.93 3.77 -6.93 N	91.98 3.66 -51.86 N	83.24 3.52 -44.71 N	79.51 3.48 -41.22 N	48.01 3.22 -10.86 N	48.30 3.45 -8.88 N	72.62 3.75 -26.32 N	108.27 6.66 -28.44 N	90.58 3.50 -49.51 N	54.95 3.42 -15.70 N	43.01 3.01 -7.07 N	31.75 2.33 0.00 N
KENSICO____ 23655	34.44 1.86 0.00 N	31.64 1.52 0.00 N	32.28 1.57 0.00 N	32.87 1.71 0.00 N	29.72 1.51 0.00 N	35.12 1.71 0.00 N	46.96 2.34 0.00 N	49.87 2.57 0.00 N	45.20 2.97 0.00 N	44.94 3.14 0.00 N	44.47 3.12 0.00 N	43.93 3.24 0.00 N	40.54 3.10 -0.20 N	41.35 2.99 -1.90 N	61.11 2.88 -23.23 N	76.77 2.90 -39.05 N	44.50 2.80 -7.77 N	43.66 2.94 -4.76 N	71.49 3.42 -25.53 N	105.72 5.66 -26.89 N	51.15 2.93 -10.65 N	40.83 2.78 -2.23 N	35.43 2.45 -0.06 N	31.32 1.91 0.00 N
KIAC_JFK_GT1 23816	34.60 2.02 0.00 N	31.70 1.59 0.00 N	32.31 1.60 0.00 N	32.89 1.74 0.00 N	29.72 1.51 0.00 N	35.12 1.72 0.00 N	47.12 2.50 0.00 N	50.03 2.72 0.00 N	45.48 3.26 0.00 N	45.28 3.48 0.00 N	44.70 3.34 0.00 N	44.26 3.57 0.00 N	49.47 3.63 -8.60 N	41.75 3.39 -1.91 N	199.75 3.36 -161.38 N	88.92 3.18 -50.92 N	44.73 3.01 -7.78 N	44.04 3.30 -4.76 N	72.00 3.87 -25.58 N	106.44 6.33 -26.94 N	51.50 3.26 -10.67 N	41.29 3.23 -2.23 N	35.87 2.89 -0.06 N	31.61 2.19 0.00 N
KIAC_JFK_GT2 23817	34.60 2.02 0.00 N	31.70 1.59 0.00 N	32.31 1.60 0.00 N	32.89 1.74 0.00 N	29.72 1.51 0.00 N	35.12 1.72 0.00 N	47.12 2.50 0.00 N	50.03 2.72 0.00 N	45.48 3.26 0.00 N	45.28 3.48 0.00 N	44.70 3.34 0.00 N	44.26 3.57 0.00 N	49.47 3.63 -8.60 N	41.75 3.39 -1.91 N	199.75 3.36 -161.38 N	88.92 3.18 -50.92 N	44.73 3.01 -7.78 N	44.04 3.30 -4.76 N	72.00 3.87 -25.58 N	106.44 6.33 -26.94 N	51.50 3.26 -10.67 N	41.29 3.23 -2.23 N	35.87 2.89 -0.06 N	31.61 2.19 0.00 N
KINTIGH____ 23543	31.41 -1.17 0.00 N	29.23 -0.88 0.00 N	29.87 -0.85 0.00 N	30.13 -1.04 0.00 N	27.52 -0.69 0.00 N	32.80 -0.60 0.00 N	43.14 -1.47 0.00 N	45.36 -1.94 0.00 N	39.12 -3.11 0.00 N	37.99 -3.81 0.00 N	37.76 -3.60 0.00 N	37.16 -3.53 0.00 N	33.96 -3.27 0.00 N	33.52 -2.94 0.00 N	32.12 -2.89 0.00 N	32.03 -2.79 0.00 N	31.29 -2.64 0.00 N	32.90 -3.07 0.00 N	38.56 -3.99 0.00 N	66.99 -6.18 0.00 N	34.62 -2.95 0.00 N	33.47 -2.36 0.00 N	31.35 -1.58 0.00 N	28.38 -1.03 0.00 N
LEDERLE____ 23769	34.67 2.09 0.00 N	31.83 1.72 0.00 N	32.50 1.78 0.00 N	33.11 1.95 0.00 N	29.93 1.72 0.00 N	35.39 1.98 0.00 N	47.34 2.72 0.00 N	50.25 2.94 0.00 N	45.50 3.27 0.00 N	45.22 3.42 0.00 N	44.72 3.36 0.00 N	44.18 3.49 0.00 N	40.60 3.31 -0.05 N	41.45 3.21 -1.78 N	56.97 3.10 -18.86 N	74.61 3.14 -36.65 N	44.26 3.04 -7.29 N	43.60 3.17 -4.46 N	70.25 3.75 -23.96 N	104.63 6.23 -25.24 N	50.76 3.20 -10.00 N	40.94 3.03 -2.09 N	35.63 2.65 -0.06 N	31.52 2.10 0.00 N
LINDEN COGEN____ 23786	34.54 1.96 0.00 N	31.68 1.57 0.00 N	32.33 1.61 0.00 N	32.92 1.76 0.00 N	29.76 1.55 0.00 N	35.16 1.75 0.00 N	47.07 2.46 0.00 N	50.05 2.75 0.00 N	45.44 3.22 0.00 N	45.26 3.46 0.00 N	44.81 3.45 0.00 N	44.30 3.61 0.00 N	49.16 3.48 -8.44 N	41.71 3.35 -1.91 N	199.67 3.28 -161.38 N	88.97 3.23 -50.92 N	44.77 3.06 -7.78 N	43.92 3.19 -4.76 N	71.83 3.71 -25.58 N	106.24 6.13 -26.94 N	51.39 3.15 -10.67 N	41.07 3.01 -2.23 N	35.64 2.66 -0.06 N	31.46 2.04 0.00 N

LIPA_MISC_IPP 23656	35.19 2.61 0.00 N	32.28 2.17 0.00 N	33.25 2.54 0.00 N	33.82 2.66 0.00 N	30.45 2.24 0.00 N	35.80 2.40 0.00 N	47.28 2.96 0.29 N	49.40 3.56 1.46 N	45.93 3.67 -0.03 N	44.48 3.59 0.92 N	53.54 3.77 -8.41 N	45.74 4.03 -1.02 N	42.40 3.85 -1.32 N	51.91 3.80 -11.65 N	46.02 3.55 -7.46 N	77.76 3.31 -39.63 N	41.76 2.86 -4.97 N	42.66 3.26 -3.43 N	70.92 3.47 -24.91 N	107.29 6.88 -27.24 N	86.71 3.75 -45.38 N	50.62 3.61 -11.18 N	38.50 3.22 -2.36 N	31.83 2.42 0.00 N
LITTLE FALLS___HYD 24013	34.39 1.81 0.00 N	31.89 1.78 0.00 N	32.48 1.76 0.00 N	33.00 1.84 0.00 N	29.84 1.63 0.00 N	35.21 1.80 0.00 N	46.96 2.34 0.00 N	49.74 2.43 0.00 N	44.62 2.39 0.00 N	44.43 2.63 0.00 N	44.02 2.66 0.00 N	43.23 2.53 0.00 N	39.56 2.32 0.00 N	38.61 2.15 0.00 N	37.10 2.10 0.00 N	36.88 2.06 0.00 N	35.93 2.00 0.00 N	38.17 2.20 0.00 N	45.39 2.85 0.00 N	78.02 4.86 0.00 N	39.87 2.31 0.00 N	37.96 2.13 0.00 N	34.78 1.86 0.00 N	31.24 1.83 0.00 N
LI_NEWBRDGE___DRP 323616	34.96 2.38 0.00 N	32.04 1.92 0.00 N	32.83 2.11 0.00 N	33.39 2.23 0.00 N	30.10 1.89 0.00 N	35.53 2.12 0.00 N	46.99 2.78 0.41 N	48.35 3.36 2.30 N	44.88 3.53 0.87 N	43.47 3.50 1.83 N	39.64 3.63 5.35 N	44.82 3.88 -0.24 N	41.25 3.73 -0.28 N	44.37 3.65 -4.26 N	39.11 3.50 -0.61 N	77.50 3.34 -39.34 N	40.72 2.90 -3.89 N	41.60 3.20 -2.43 N	70.60 3.41 -24.65 N	106.91 6.72 -27.02 N	85.82 3.62 -44.63 N	49.61 3.44 -10.35 N	37.52 3.09 -1.50 N	31.77 2.36 0.00 N
LONG_LAKE_PHOENIX 24014	32.14 -0.44 0.00 N	29.70 -0.41 0.00 N	30.29 -0.43 0.00 N	30.69 -0.47 0.00 N	27.79 -0.42 0.00 N	33.06 -0.35 0.00 N	44.32 -0.29 0.00 N	46.98 -0.33 0.00 N	41.69 -0.54 0.00 N	41.07 -0.73 0.00 N	40.69 -0.68 0.00 N	40.03 -0.66 0.00 N	36.56 -0.68 0.00 N	35.84 -0.62 0.00 N	34.39 -0.62 0.00 N	34.19 -0.63 0.00 N	33.33 -0.61 0.00 N	35.35 -0.62 0.00 N	41.81 -0.74 0.00 N	72.12 -1.05 0.00 N	37.05 -0.52 0.00 N	35.33 -0.50 0.00 N	32.46 -0.47 0.00 N	28.99 -0.42 0.00 N
LOVETT___3 23632	34.09 1.51 0.00 N	31.32 1.20 0.00 N	31.98 1.26 0.00 N	32.57 1.42 0.00 N	29.45 1.24 0.00 N	34.79 1.38 0.00 N	46.51 1.89 0.00 N	49.38 2.07 0.00 N	44.72 2.50 0.00 N	44.44 2.64 0.00 N	43.94 2.58 0.00 N	43.42 2.72 0.00 N	39.89 2.61 -0.05 N	40.77 2.52 -1.79 N	56.43 2.43 -19.00 N	74.19 2.47 -36.90 N	43.65 2.38 -7.34 N	42.94 2.48 -4.50 N	69.57 2.90 -24.13 N	103.39 4.81 -25.41 N	50.10 2.46 -10.07 N	40.25 2.33 -2.10 N	35.02 2.04 -0.06 N	30.98 1.57 0.00 N
LOVETT___4 23642	34.34 1.75 0.00 N	31.53 1.42 0.00 N	32.19 1.48 0.00 N	32.80 1.64 0.00 N	29.65 1.44 0.00 N	35.04 1.63 0.00 N	46.84 2.22 0.00 N	49.71 2.41 0.00 N	45.03 2.80 0.00 N	44.75 2.95 0.00 N	44.26 2.90 0.00 N	43.73 3.03 0.00 N	40.18 2.89 -0.05 N	41.03 2.78 -1.80 N	56.70 2.69 -19.01 N	74.49 2.74 -36.93 N	43.92 2.64 -7.35 N	43.23 2.76 -4.50 N	69.93 3.24 -24.14 N	103.99 5.39 -25.43 N	50.40 2.76 -10.07 N	40.53 2.60 -2.10 N	35.27 2.29 -0.06 N	31.20 1.79 0.00 N
LOVETT___5 23593	34.34 1.75 0.00 N	31.53 1.42 0.00 N	32.19 1.48 0.00 N	32.80 1.64 0.00 N	29.65 1.44 0.00 N	35.04 1.63 0.00 N	46.84 2.22 0.00 N	49.71 2.41 0.00 N	45.03 2.80 0.00 N	44.75 2.95 0.00 N	44.26 2.90 0.00 N	43.73 3.03 0.00 N	40.18 2.89 -0.05 N	41.03 2.78 -1.80 N	56.70 2.69 -19.01 N	74.49 2.74 -36.93 N	43.92 2.64 -7.35 N	43.23 2.76 -4.50 N	69.93 3.24 -24.14 N	103.99 5.39 -25.43 N	50.40 2.76 -10.07 N	40.53 2.60 -2.10 N	35.27 2.29 -0.06 N	31.20 1.79 0.00 N
LOWER RAQUET___HYD 24057	28.93 -3.65 0.00 N	26.64 -3.48 0.00 N	27.22 -3.49 0.00 N	27.23 -3.93 0.00 N	24.67 -3.54 0.00 N	29.57 -3.84 0.00 N	40.84 -3.78 0.00 N	44.44 -2.86 0.00 N	37.81 -4.42 0.00 N	36.47 -5.33 0.00 N	35.65 -5.71 0.00 N	34.98 -5.71 0.00 N	32.43 -4.80 0.00 N	31.77 -4.69 0.00 N	30.42 -4.59 0.00 N	29.96 -4.86 0.00 N	29.33 -4.61 0.00 N	31.03 -4.94 0.00 N	36.66 -5.89 0.00 N	64.53 -8.63 0.00 N	33.10 -4.47 0.00 N	31.85 -3.98 0.00 N	28.74 -4.19 0.00 N	25.42 -3.99 0.00 N
LOWER___HUDSON 24059	33.57 0.98 0.00 N	31.05 0.94 0.00 N	31.58 0.87 0.00 N	32.08 0.92 0.00 N	29.06 0.85 0.00 N	34.06 0.65 0.00 N	44.86 0.24 0.00 N	47.48 0.17 0.00 N	42.89 0.66 0.00 N	42.88 1.08 0.00 N	42.45 1.09 0.00 N	41.62 0.93 0.00 N	38.22 0.98 0.00 N	37.35 0.81 -0.07 N	36.68 0.89 -0.79 N	37.25 0.90 -1.53 N	35.08 0.84 -0.30 N	37.10 0.94 -0.18 N	44.45 1.09 -0.81 N	75.35 1.32 -0.86 N	38.79 0.80 -0.42 N	36.62 0.70 -0.09 N	33.67 0.74 0.00 N	30.22 0.80 0.00 N
LWR___OSWEGATCHIE_HYD 23850	29.77 -2.81 0.00 N	27.42 -2.69 0.00 N	28.00 -2.72 0.00 N	28.14 -3.02 0.00 N	25.50 -2.71 0.00 N	30.57 -2.84 0.00 N	42.01 -2.61 0.00 N	45.45 -1.86 0.00 N	39.27 -2.96 0.00 N	38.19 -3.61 0.00 N	37.55 -3.81 0.00 N	36.74 -3.95 0.00 N	33.87 -3.37 0.00 N	33.15 -3.31 0.00 N	31.95 -3.06 0.00 N	31.40 -3.42 0.00 N	30.62 -3.32 0.00 N	32.45 -3.52 0.00 N	38.50 -4.05 0.00 N	67.33 -5.84 0.00 N	34.53 -3.04 0.00 N	33.04 -2.79 0.00 N	29.89 -3.03 0.00 N	26.46 -2.96 0.00 N
LYONS_FALL_HYD 23570	31.70 -0.88 0.00 N	29.26 -0.85 0.00 N	29.83 -0.88 0.00 N	30.18 -0.98 0.00 N	27.34 -0.87 0.00 N	32.63 -0.78 0.00 N	44.22 -0.39 0.00 N	47.30 -0.01 0.00 N	41.81 -0.42 0.00 N	41.17 -0.63 0.00 N	40.68 -0.68 0.00 N	39.90 -0.80 0.00 N	36.52 -0.72 0.00 N	35.70 -0.77 0.00 N	34.28 -0.72 0.00 N	33.95 -0.87 0.00 N	33.09 -0.85 0.00 N	35.09 -0.88 0.00 N	41.69 -0.86 0.00 N	72.11 -1.05 0.00 N	36.97 -0.60 0.00 N	35.20 -0.62 0.00 N	32.11 -0.81 0.00 N	28.53 -0.88 0.00 N
MADISON___COUNTY_LFGE 323628	32.97 0.39 0.00 N	30.47 0.36 0.00 N	31.09 0.37 0.00 N	31.50 0.34 0.00 N	28.52 0.31 0.00 N	33.99 0.58 0.00 N	45.77 1.15 0.00 N	48.66 1.36 0.00 N	43.23 1.00 0.00 N	42.70 0.90 0.00 N	42.25 0.89 0.00 N	41.51 0.82 0.00 N	37.92 0.68 0.00 N	37.13 0.67 0.00 N	35.47 0.47 0.00 N	35.34 0.52 0.00 N	34.48 0.55 0.00 N	36.56 0.59 0.00 N	43.36 0.82 0.00 N	74.74 1.57 0.00 N	38.26 0.69 0.00 N	36.41 0.59 0.00 N	33.37 0.45 0.00 N	29.72 0.30 0.00 N
MAPLE_RIDGE_WT_1 323574	30.56 -2.03 0.00 N	28.33 -1.79 0.00 N	29.04 -1.67 0.00 N	29.30 -1.87 0.00 N	26.52 -1.69 0.00 N	31.36 -2.04 0.00 N	42.33 -2.29 0.00 N	45.29 -2.02 0.00 N	39.98 -2.25 0.00 N	39.63 -2.17 0.00 N	39.03 -2.33 0.00 N	38.18 -2.51 0.00 N	34.61 -2.62 0.00 N	33.90 -2.56 0.00 N	32.51 -2.50 0.00 N	32.25 -2.57 0.00 N	31.57 -2.36 0.00 N	33.75 -2.22 0.00 N	40.11 -2.43 0.00 N	69.29 -3.88 0.00 N	35.36 -2.21 0.00 N	33.61 -2.21 0.00 N	30.66 -2.27 0.00 N	27.22 -2.20 0.00 N
MAPLE_RIDGE_WT_2 323611	30.56 -2.03 0.00 N	28.33 -1.79 0.00 N	29.04 -1.67 0.00 N	29.30 -1.87 0.00 N	26.52 -1.69 0.00 N	31.36 -2.04 0.00 N	42.33 -2.29 0.00 N	45.29 -2.02 0.00 N	39.98 -2.25 0.00 N	39.63 -2.17 0.00 N	39.03 -2.33 0.00 N	38.18 -2.51 0.00 N	34.61 -2.62 0.00 N	33.90 -2.56 0.00 N	32.51 -2.50 0.00 N	32.25 -2.57 0.00 N	31.57 -2.36 0.00 N	33.75 -2.22 0.00 N	40.11 -2.43 0.00 N	69.29 -3.88 0.00 N	35.36 -2.21 0.00 N	33.61 -2.21 0.00 N	30.66 -2.27 0.00 N	27.22 -2.20 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
MG INDUSTRY___DRP 24185	33.45 0.86 0.00 N	30.96 0.84 0.00 N	31.55 0.83 0.00 N	32.04 0.88 0.00 N	29.00 0.79 0.00 N	34.11 0.70 0.00 N	45.18 0.57 0.00 N	47.83 0.53 0.00 N	43.02 0.79 0.00 N	42.81 1.01 0.00 N	42.37 1.01 0.00 N	41.70 1.01 0.00 N	38.25 1.01 0.00 N	37.39 0.92 0.00 N	35.94 0.94 0.00 N	35.77 0.95 0.00 N	34.85 0.92 0.00 N	36.95 0.98 0.00 N	43.70 1.15 0.00 N	74.84 1.68 0.00 N	38.45 0.88 0.00 N	36.64 0.82 0.00 N	33.71 0.78 0.00 N	30.19 0.78 0.00 N	
MID___OSWEGATCHIE_HYD 23849	29.77 -2.81 0.00 N	27.42 -2.69 0.00 N	28.00 -2.72 0.00 N	28.14 -3.02 0.00 N	25.50 -2.71 0.00 N	30.57 -2.84 0.00 N	42.01 -2.61 0.00 N	45.45 -1.86 0.00 N	39.27 -2.96 0.00 N	38.19 -3.61 0.00 N	37.55 -3.81 0.00 N	36.74 -3.95 0.00 N	33.87 -3.37 0.00 N	33.15 -3.31 0.00 N	31.95 -3.06 0.00 N	31.40 -3.42 0.00 N	30.62 -3.32 0.00 N	32.45 -3.52 0.00 N	38.50 -4.05 0.00 N	67.33 -5.84 0.00 N	34.53 -3.04 0.00 N	33.04 -2.79 0.00 N	29.89 -3.03 0.00 N	26.46 -2.96 0.00 N	
MID___RAQUETTE_HYD 23851	28.93 -3.65 0.00 N	26.64 -3.48 0.00 N	27.22 -3.49 0.00 N	27.23 -3.93 0.00 N	24.67 -3.54 0.00 N	29.57 -3.84 0.00 N	40.84 -3.78 0.00 N	44.44 -2.86 0.00 N	37.81 -4.42 0.00 N	36.47 -5.33 0.00 N	35.65 -5.71 0.00 N	34.98 -5.71 0.00 N	32.43 -4.80 0.00 N	31.77 -4.69 0.00 N	30.42 -4.59 0.00 N	29.96 -4.86 0.00 N	29.33 -4.61 0.00 N	31.03 -4.94 0.00 N	36.66 -5.89 0.00 N	64.53 -8.63 0.00 N	33.10 -4.47 0.00 N	31.85 -3.98 0.00 N	28.74 -4.19 0.00 N	25.42 -3.99 0.00 N	
MILLIKEN___1 23584	32.60 0.01 0.00 N	30.16 0.04 0.00 N	30.80 0.08 0.00 N	31.19 0.04 0.00 N	28.25 0.04 0.00 N	33.73 0.32 0.00 N	45.15 0.54 0.00 N	47.68 0.37 0.00 N	42.51 0.28 0.00 N	41.94 0.14 0.00 N	41.52 0.16 0.00 N	40.84 0.14 0.00 N	37.26 0.03 0.00 N	36.71 0.25 0.00 N	35.23 0.23 0.00 N	35.06 0.24 0.00 N	34.10 0.17 0.00 N	36.15 0.18 0.00 N	42.79 0.24 0.00 N	73.78 0.61 0.00 N	37.95 0.38 0.00 N	36.15 0.33 0.00 N	33.16 0.24 0.00 N	29.52 0.11 0.00 N	
MILLIKEN___2 23585	32.60 0.01 0.00 N	30.16 0.04 0.00 N	30.80 0.08 0.00 N	31.19 0.04 0.00 N	28.25 0.04 0.00 N	33.73 0.32 0.00 N	45.15 0.54 0.00 N	47.68 0.37 0.00 N	42.51 0.28 0.00 N	41.94 0.14 0.00 N	41.52 0.16 0.00 N	40.84 0.14 0.00 N	37.26 0.03 0.00 N	36.71 0.25 0.00 N	35.23 0.23 0.00 N	35.06 0.24 0.00 N	34.10 0.17 0.00 N	36.15 0.18 0.00 N	42.79 0.24 0.00 N	73.78 0.61 0.00 N	37.95 0.38 0.00 N	36.15 0.33 0.00 N	33.16 0.24 0.00 N	29.52 0.11 0.00 N	
MILLIKEN___DIESEL 23629	32.60 0.01 0.00 N	30.16 0.04 0.00 N	30.80 0.08 0.00 N	31.19 0.04 0.00 N	28.25 0.04 0.00 N	33.73 0.32 0.00 N	45.15 0.54 0.00 N	47.68 0.37 0.00 N	42.51 0.28 0.00 N	41.94 0.14 0.00 N	41.52 0.16 0.00 N	40.84 0.14 0.00 N	37.26 0.03 0.00 N	36.71 0.25 0.00 N	35.23 0.23 0.00 N	35.06 0.24 0.00 N	34.10 0.17 0.00 N	36.15 0.18 0.00 N	42.79 0.24 0.00 N	73.78 0.61 0.00 N	37.95 0.38 0.00 N	36.15 0.33 0.00 N	33.16 0.24 0.00 N	29.52 0.11 0.00 N	
MILLSEAT___LFGE 323607	32.93 0.34 0.00 N	30.46 0.34 0.00 N	31.04 0.32 0.00 N	31.30 0.14 0.00 N	28.55 0.34 0.00 N	34.25 0.84 0.00 N	45.55 0.94 0.00 N	47.76 0.46 0.00 N	41.51 -0.72 0.00 N	40.69 -1.11 0.00 N	40.92 -0.44 0.00 N	40.28 -0.41 0.00 N	36.71 -0.53 0.00 N	35.97 -0.49 0.00 N	34.34 -0.67 0.00 N	34.20 -0.61 0.00 N	32.88 -1.05 0.00 N	34.62 -1.36 0.00 N	40.65 -1.90 0.00 N	70.83 -2.34 0.00 N	36.53 -1.04 0.00 N	35.28 -0.55 0.00 N	32.97 0.04 0.00 N	29.66 0.25 0.00 N	
MODEL_CITY_ENERGY 24167	32.50 -0.08 0.00 N	30.12 0.01 0.00 N	30.71 -0.01 0.00 N	30.96 -0.19 0.00 N	28.24 0.03 0.00 N	33.85 0.44 0.00 N	44.80 0.18 0.00 N	47.07 -0.23 0.00 N	40.70 -1.52 0.00 N	39.35 -2.45 0.00 N	39.17 -2.20 0.00 N	38.49 -2.20 0.00 N	35.13 -2.11 0.00 N	34.70 -1.76 0.00 N	33.21 -1.80 0.00 N	33.10 -1.72 0.00 N	32.02 -1.91 0.00 N	33.70 -2.27 0.00 N	39.46 -3.08 0.00 N	68.77 -4.40 0.00 N	35.54 -2.03 0.00 N	34.45 -1.38 0.00 N	32.35 -0.58 0.00 N	29.20 -0.21 0.00 N	
MODERN_LFGE___ 323580	32.50 -0.08 0.00 N	30.12 0.01 0.00 N	30.71 -0.01 0.00 N	30.96 -0.19 0.00 N	28.24 0.03 0.00 N	33.85 0.44 0.00 N	44.80 0.18 0.00 N	47.07 -0.23 0.00 N	40.70 -1.52 0.00 N	39.35 -2.45 0.00 N	39.17 -2.20 0.00 N	38.49 -2.20 0.00 N	35.13 -2.11 0.00 N	34.70 -1.76 0.00 N	33.21 -1.80 0.00 N	33.10 -1.72 0.00 N	32.02 -1.91 0.00 N	33.70 -2.27 0.00 N	39.46 -3.08 0.00 N	68.77 -4.40 0.00 N	35.54 -2.03 0.00 N	34.45 -1.38 0.00 N	32.35 -0.58 0.00 N	29.20 -0.21 0.00 N	
MOHAWK_PAPER___DRP 24187	33.53 0.95 0.00 N	31.05 0.94 0.00 N	31.62 0.91 0.00 N	32.11 0.95 0.00 N	29.06 0.85 0.00 N	34.05 0.64 0.00 N	44.94 0.32 0.00 N	47.61 0.31 0.00 N	42.89 0.66 0.00 N	42.77 0.97 0.00 N	42.33 0.97 0.00 N	41.60 0.91 0.00 N	38.17 0.93 0.00 N	37.27 0.81 0.00 N	35.86 0.86 0.00 N	35.69 0.87 0.00 N	34.77 0.83 0.00 N	36.89 0.91 0.00 N	43.66 1.12 0.00 N	74.66 1.49 0.00 N	38.39 0.82 0.00 N	36.53 0.70 0.00 N	33.62 0.70 0.00 N	30.24 0.82 0.00 N	
MONGAUP___HYD 23641	34.68 2.10 0.00 N	31.90 1.79 0.00 N	32.56 1.84 0.00 N	33.12 1.96 0.00 N	29.97 1.75 0.00 N	35.52 2.12 0.00 N	47.66 3.04 0.00 N	50.44 3.14 0.00 N	45.40 3.17 0.00 N	44.68 2.88 0.00 N	44.06 2.70 0.00 N	43.54 2.84 0.00 N	39.94 2.66 -0.04 N	40.61 2.60 -1.55 N	53.99 2.53 -16.45 N	69.34 2.57 -31.96 N	42.76 2.47 -6.36 N	42.50 2.64 -3.89 N	67.02 3.58 -20.88 N	101.05 5.88 -22.00 N	49.27 2.99 -8.72 N	40.46 2.81 -1.82 N	35.62 2.64 -0.05 N	31.54 2.13 0.00 N	
MONTAUK___DIESEL 23721	36.66 4.08 0.00 N	33.68 3.56 0.00 N	34.81 4.10 0.00 N	35.47 4.31 0.00 N	32.00 3.79 0.00 N	37.72 4.31 0.00 N	50.14 5.81 0.29 N	52.00 6.15 1.45 N	47.25 4.99 -0.04 N	45.75 4.85 0.90 N	54.98 5.03 -8.59 N	46.97 5.24 -1.03 N	43.45 4.88 -1.33 N	53.00 4.80 -11.74 N	47.03 4.48 -7.55 N	78.67 4.22 -39.63 N	42.67 3.75 -4.99 N	43.73 4.31 -3.44 N	72.57 5.12 -24.91 N	110.20 9.79 -27.24 N	88.52 5.56 -45.39 N	52.79 5.78 -11.19 N	40.23 4.94 -2.36 N	33.17 3.76 0.00 N	
MUNSVILLE_WIND_PWR 323609	35.14 2.56 0.00 N	32.56 2.45 0.00 N	33.42 2.70 0.00 N	33.79 2.63 0.00 N	30.54 2.33 0.00 N	36.81 3.40 0.00 N	50.44 5.82 0.00 N	53.99 6.69 0.00 N	47.95 5.73 0.00 N	47.42 5.62 0.00 N	46.85 5.49 0.00 N	45.70 5.01 0.00 N	41.00 3.76 0.00 N	39.36 2.83 -0.07 N	38.02 2.28 -0.73 N	38.43 2.19 -1.42 N	36.20 1.98 -0.28 N	38.46 2.32 -0.17 N	46.46 3.00 -0.91 N	79.37 5.25 -0.96 N	40.07 2.11 -0.38 N	37.82 1.92 -0.08 N	34.36 1.44 0.00 N	30.30 0.88 0.00 N	
N SALMON___HYD	29.38	27.06	27.74	27.83	25.19	30.14	42.09	46.00	39.12	37.80	36.89	36.04	33.19	32.44	30.99	30.49	29.86	31.85	37.70	66.31	33.95	32.39	29.11	25.72	

NARROWS_GT2_5 24240	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 0.00 N	41.97 3.60 0.00 N	218.06 3.34 0.00 N	90.68 3.41 0.00 N	45.03 3.31 0.00 N	44.17 3.43 0.00 N	72.10 3.98 0.00 N	106.65 6.54 0.00 N	51.71 3.46 0.00 N	41.38 3.33 0.00 N	35.89 2.91 0.00 N	31.64 2.22 0.00 N
NARROWS_GT2_6 24241	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 0.00 N	41.97 3.60 0.00 N	218.06 3.34 0.00 N	90.68 3.41 0.00 N	45.03 3.31 0.00 N	44.17 3.43 0.00 N	72.10 3.98 0.00 N	106.65 6.54 0.00 N	51.71 3.46 0.00 N	41.38 3.33 0.00 N	35.89 2.91 0.00 N	31.64 2.22 0.00 N
NARROWS_GT2_7 24242	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 0.00 N	41.97 3.60 0.00 N	218.06 3.34 0.00 N	90.68 3.41 0.00 N	45.03 3.31 0.00 N	44.17 3.43 0.00 N	72.10 3.98 0.00 N	106.65 6.54 0.00 N	51.71 3.46 0.00 N	41.38 3.33 0.00 N	35.89 2.91 0.00 N	31.64 2.22 0.00 N
NARROWS_GT2_8 24243	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 0.00 N	41.97 3.60 0.00 N	218.06 3.34 0.00 N	90.68 3.41 0.00 N	45.03 3.31 0.00 N	44.17 3.43 0.00 N	72.10 3.98 0.00 N	106.65 6.54 0.00 N	51.71 3.46 0.00 N	41.38 3.33 0.00 N	35.89 2.91 0.00 N	31.64 2.22 0.00 N
NEG CAPITAL___MECHNVIL 23645	33.41 0.82 0.00 N	30.82 0.71 0.00 N	31.39 0.67 0.00 N	31.86 0.70 0.00 N	28.84 0.63 0.00 N	33.79 0.38 0.00 N	44.46 -0.16 0.00 N	47.22 -0.08 0.00 N	42.77 0.55 0.00 N	42.77 0.96 0.00 N	42.38 1.02 0.00 N	41.54 0.85 0.00 N	38.09 0.85 0.00 N	37.21 0.67 0.00 N	36.52 0.72 0.00 N	37.10 0.76 0.00 N	34.93 0.70 0.00 N	36.94 0.79 0.00 N	44.28 0.92 0.00 N	75.07 1.05 0.00 N	38.67 0.68 0.00 N	36.51 0.60 0.00 N	33.56 0.63 0.00 N	30.09 0.68 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	31.62 -0.96 0.00 N	29.28 -0.84 0.00 N	29.87 -0.85 0.00 N	30.18 -0.97 0.00 N	27.46 -0.75 0.00 N	32.77 -0.64 0.00 N	43.71 -0.91 0.00 N	46.25 -1.06 0.00 N	40.48 -1.75 0.00 N	39.58 -2.22 0.00 N	39.25 -2.12 0.00 N	38.60 -2.09 0.00 N	35.27 -1.97 0.00 N	34.72 -1.74 0.00 N	33.27 -1.73 0.00 N	33.13 -1.69 0.00 N	32.32 -1.61 0.00 N	34.14 -1.83 0.00 N	40.28 -2.26 0.00 N	69.78 -3.38 0.00 N	35.91 -1.66 0.00 N	34.43 -1.40 0.00 N	31.86 -1.07 0.00 N	28.57 -0.84 0.00 N
NEG CENTRAL___DRP 24199	32.71 0.13 0.00 N	30.30 0.18 0.00 N	30.92 0.21 0.00 N	31.30 0.14 0.00 N	28.37 0.16 0.00 N	33.93 0.52 0.00 N	45.54 0.92 0.00 N	48.13 0.83 0.00 N	42.60 0.37 0.00 N	41.93 0.13 0.00 N	41.54 0.18 0.00 N	40.83 0.13 0.00 N	37.25 0.01 0.00 N	36.62 0.16 0.00 N	35.09 0.08 0.00 N	34.92 0.10 0.00 N	33.91 -0.02 0.00 N	35.90 -0.08 0.00 N	42.41 -0.14 0.00 N	73.27 0.10 0.00 N	37.62 0.05 0.00 N	35.91 0.08 0.00 N	33.04 0.11 0.00 N	29.47 0.06 0.00 N
NEG CENTRAL___INDECK 23768	33.50 0.92 0.00 N	31.05 0.94 0.00 N	31.67 0.95 0.00 N	32.01 0.85 0.00 N	29.07 0.87 0.00 N	34.93 1.52 0.00 N	46.95 2.33 0.00 N	49.65 2.35 0.00 N	42.95 0.72 0.00 N	42.03 0.23 0.00 N	41.67 0.31 0.00 N	40.80 0.11 0.00 N	37.21 -0.03 0.00 N	36.72 0.26 0.00 N	35.06 0.05 0.00 N	34.94 0.12 0.00 N	34.12 0.19 0.00 N	36.07 0.10 0.00 N	42.59 0.04 0.00 N	74.03 0.87 0.00 N	37.97 0.40 0.00 N	36.40 0.58 0.00 N	33.64 0.72 0.00 N	30.05 0.64 0.00 N
NEG CENTRAL___SENECA 23627	32.97 0.39 0.00 N	30.57 0.46 0.00 N	31.21 0.49 0.00 N	31.58 0.42 0.00 N	28.61 0.40 0.00 N	34.31 0.90 0.00 N	46.12 1.50 0.00 N	48.69 1.39 0.00 N	42.97 0.74 0.00 N	42.20 0.40 0.00 N	41.76 0.40 0.00 N	40.99 0.30 0.00 N	37.39 0.15 0.00 N	36.80 0.34 0.00 N	35.25 0.24 0.00 N	35.08 0.26 0.00 N	34.02 0.09 0.00 N	36.02 0.04 0.00 N	42.53 -0.02 0.00 N	73.59 0.42 0.00 N	37.78 0.21 0.00 N	36.09 0.27 0.00 N	33.25 0.32 0.00 N	29.65 0.23 0.00 N
NEG CENTRAL___STATE_STREET 24147	33.26 0.68 0.00 N	30.77 0.65 0.00 N	31.43 0.71 0.00 N	31.81 0.65 0.00 N	28.86 0.65 0.00 N	34.49 1.08 0.00 N	46.26 1.64 0.00 N	48.83 1.53 0.00 N	43.25 1.02 0.00 N	42.60 0.80 0.00 N	42.23 0.86 0.00 N	41.53 0.84 0.00 N	37.89 0.65 0.00 N	37.26 0.80 0.00 N	35.71 0.71 0.00 N	35.55 0.73 0.00 N	34.57 0.64 0.00 N	36.61 0.64 0.00 N	43.42 0.87 0.00 N	75.02 1.86 0.00 N	38.59 1.02 0.00 N	36.80 0.97 0.00 N	33.78 0.86 0.00 N	30.10 0.69 0.00 N
NEG MILLWOOD___DRP 24198	34.65 2.06 0.00 N	31.83 1.72 0.00 N	32.48 1.76 0.00 N	33.05 1.89 0.00 N	29.90 1.69 0.00 N	35.39 1.98 0.00 N	47.42 2.80 0.00 N	50.40 3.10 0.00 N	45.60 3.37 0.00 N	45.31 3.51 0.00 N	44.84 3.48 0.00 N	44.25 3.56 0.00 N	40.67 3.39 -0.05 N	41.40 3.27 -1.67 N	55.80 3.14 -17.65 N	72.26 3.15 -34.29 N	43.79 3.04 -6.82 N	43.36 3.22 -4.18 N	68.77 3.81 -22.42 N	103.12 6.34 -23.61 N	50.18 3.26 -9.35 N	40.86 3.08 -1.95 N	35.65 2.68 -0.05 N	31.53 2.11 0.00 N
NEG NORTH_FLCN_SEA 23793	29.47 -3.11 0.00 N	27.15 -2.97 0.00 N	27.90 -2.82 0.00 N	28.07 -3.09 0.00 N	25.38 -2.82 0.00 N	30.33 -3.08 0.00 N	42.46 -2.16 0.00 N	46.34 -0.96 0.00 N	39.42 -2.81 0.00 N	38.21 -3.59 0.00 N	37.22 -4.13 0.00 N	36.14 -4.55 0.00 N	33.28 -3.96 0.00 N	32.44 -4.02 0.00 N	31.02 -3.98 0.00 N	30.42 -4.40 0.00 N	29.80 -4.14 0.00 N	31.88 -4.09 0.00 N	37.77 -4.78 0.00 N	66.40 -6.76 0.00 N	33.82 -3.75 0.00 N	32.15 -3.68 0.00 N	28.85 -4.07 0.00 N	25.56 -3.86 0.00 N
NEG NORTH_KES_CHATGAY 23792	28.93 -3.66 0.00 N	26.69 -3.43 0.00 N	27.40 -3.32 0.00 N	27.51 -3.65 0.00 N	24.89 -3.32 0.00 N	29.71 -3.69 0.00 N	41.51 -3.11 0.00 N	45.37 -1.94 0.00 N	38.53 -3.70 0.00 N	37.21 -4.58 0.00 N	36.27 -5.09 0.00 N	35.40 -5.29 0.00 N	32.57 -4.66 0.00 N	31.79 -4.67 0.00 N	30.39 -4.61 0.00 N	29.88 -4.95 0.00 N	29.29 -4.64 0.00 N	31.29 -4.68 0.00 N	37.03 -5.51 0.00 N	65.07 -8.10 0.00 N	33.30 -4.27 0.00 N	31.73 -4.09 0.00 N	28.56 -4.37 0.00 N	25.28 -4.14 0.00 N
NEG NORTH___ALICE_FALLS 23915	29.41 -3.17 0.00 N	27.09 -3.02 0.00 N	27.85 -2.87 0.00 N	28.01 -3.15 0.00 N	25.33 -2.88 0.00 N	30.28 -3.13 0.00 N	42.41 -2.20 0.00 N	46.36 -0.95 0.00 N	39.44 -2.79 0.00 N	38.19 -3.61 0.00 N	37.22 -4.14 0.00 N	36.17 -4.52 0.00 N	33.28 -3.96 0.00 N	32.44 -4.02 0.00 N	31.02 -3.99 0.00 N	30.43 -4.39 0.00 N	29.80 -4.14 0.00 N	31.88 -4.09 0.00 N	37.78 -4.77 0.00 N	66.46 -6.71 0.00 N	33.87 -3.70 0.00 N	32.19 -3.64 0.00 N	28.86 -4.06 0.00 N	25.53 -3.88 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	N
NEG NORTH___LWR_SARANAC 23913	29.41 -3.17 0.00 N	27.09 -3.02 0.00 N	27.85 -2.87 0.00 N	28.01 -3.15 0.00 N	25.33 -2.88 0.00 N	30.28 -3.13 0.00 N	42.41 -2.20 0.00 N	46.36 -0.95 0.00 N	39.44 -2.79 0.00 N	38.19 -3.61 0.00 N	37.22 -4.14 0.00 N	36.17 -4.52 0.00 N	33.28 -3.96 0.00 N	32.44 -4.02 0.00 N	31.02 -3.99 0.00 N	30.43 -4.39 0.00 N	29.80 -4.14 0.00 N	31.88 -4.09 0.00 N	37.78 -4.77 0.00 N	66.46 -6.71 0.00 N	33.87 -3.70 0.00 N	32.19 -3.64 0.00 N	28.86 -4.06 0.00 N	25.53 -3.88 0.00 N		
NEG NORTH___PLATTSBURG 23628	29.41 -3.17 0.00 N	27.09 -3.02 0.00 N	27.85 -2.87 0.00 N	28.01 -3.15 0.00 N	25.33 -2.88 0.00 N	30.28 -3.13 0.00 N	42.41 -2.20 0.00 N	46.36 -0.95 0.00 N	39.44 -2.79 0.00 N	38.19 -3.61 0.00 N	37.22 -4.14 0.00 N	36.17 -4.52 0.00 N	33.28 -3.96 0.00 N	32.44 -4.02 0.00 N	31.02 -3.99 0.00 N	30.43 -4.39 0.00 N	29.80 -4.14 0.00 N	31.88 -4.09 0.00 N	37.78 -4.77 0.00 N	66.46 -6.71 0.00 N	33.87 -3.70 0.00 N	32.19 -3.64 0.00 N	28.86 -4.06 0.00 N	25.53 -3.88 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	32.75 0.16 0.00 N	30.33 0.21 0.00 N	30.92 0.20 0.00 N	31.18 0.02 0.00 N	28.44 0.23 0.00 N	34.10 0.69 0.00 N	45.21 0.59 0.00 N	47.58 0.28 0.00 N	41.31 -0.92 0.00 N	39.97 -1.83 0.00 N	39.78 -1.58 0.00 N	39.08 -1.62 0.00 N	35.68 -1.56 0.00 N	35.22 -1.24 0.00 N	33.69 -1.32 0.00 N	33.58 -1.24 0.00 N	32.38 -1.55 0.00 N	34.09 -1.88 0.00 N	39.94 -2.60 0.00 N	69.63 -3.54 0.00 N	35.95 -1.61 0.00 N	34.81 -1.01 0.00 N	32.65 -0.28 0.00 N	29.45 0.04 0.00 N		
NEG WEST___LANCASTR 23811	32.03 -0.55 0.00 N	29.75 -0.36 0.00 N	30.39 -0.32 0.00 N	30.75 -0.41 0.00 N	27.90 -0.31 0.00 N	33.48 0.07 0.00 N	44.59 -0.02 0.00 N	46.70 -0.60 0.00 N	40.44 -1.79 0.00 N	39.50 -2.30 0.00 N	39.18 -2.18 0.00 N	38.43 -2.26 0.00 N	35.15 -2.09 0.00 N	34.75 -1.71 0.00 N	33.26 -1.75 0.00 N	33.22 -1.60 0.00 N	32.20 -1.73 0.00 N	33.95 -2.02 0.00 N	39.90 -2.65 0.00 N	69.58 -3.59 0.00 N	35.74 -1.83 0.00 N	34.47 -1.35 0.00 N	32.18 -0.75 0.00 N	28.90 -0.52 0.00 N		
NEG_PENN_ALLEGHNY 23528	33.10 0.51 0.00 N	30.66 0.54 0.00 N	31.32 0.60 0.00 N	31.77 0.62 0.00 N	28.71 0.50 0.00 N	34.26 0.85 0.00 N	46.05 1.43 0.00 N	48.65 1.35 0.00 N	43.16 0.93 0.00 N	42.64 0.84 0.00 N	42.16 0.80 0.00 N	41.42 0.72 0.00 N	37.83 0.59 0.00 N	37.23 0.70 -0.07 N	36.40 0.61 -0.78 N	36.98 0.64 -1.53 N	34.75 0.51 -0.30 N	36.68 0.52 -0.18 N	44.11 0.60 -0.97 N	75.55 1.37 -1.02 N	38.56 0.57 -0.42 N	36.47 0.56 -0.09 N	33.47 0.54 0.00 N	29.82 0.41 0.00 N		
NEG___GEN_MONROE 24207	32.87 0.29 0.00 N	30.43 0.32 0.00 N	31.04 0.32 0.00 N	31.34 0.17 0.00 N	28.55 0.34 0.00 N	34.20 0.79 0.00 N	45.72 1.11 0.00 N	48.57 1.26 0.00 N	43.81 1.58 0.00 N	42.39 0.59 0.00 N	42.09 0.73 0.00 N	41.37 0.68 0.00 N	37.71 0.47 0.00 N	36.97 0.51 0.00 N	35.33 0.33 0.00 N	35.14 0.32 0.00 N	33.39 -0.55 0.00 N	35.20 -0.78 0.00 N	41.51 -1.04 0.00 N	72.11 -1.05 0.00 N	37.15 -0.42 0.00 N	35.70 -0.13 0.00 N	33.11 0.19 0.00 N	29.70 0.29 0.00 N		
NEPA___ENERGY 23901	31.94 -0.64 0.00 N	29.79 -0.32 0.00 N	30.50 -0.21 0.00 N	31.02 -0.14 0.00 N	27.99 -0.22 0.00 N	33.60 0.19 0.00 N	44.92 0.30 0.00 N	46.69 -0.61 0.00 N	40.68 -1.55 0.00 N	40.09 -1.71 0.00 N	39.63 -1.73 0.00 N	38.84 -1.86 0.00 N	35.58 -1.66 0.00 N	35.22 -1.24 0.00 N	33.71 -1.30 0.00 N	33.69 -1.13 0.00 N	32.58 -1.35 0.00 N	34.40 -1.58 0.00 N	40.49 -2.05 0.00 N	70.56 -2.61 0.00 N	35.96 -1.61 0.00 N	34.57 -1.25 0.00 N	32.24 -0.69 0.00 N	28.91 -0.51 0.00 N		
NEVERSINK___HYD 23608	33.50 0.91 0.00 N	30.98 0.86 0.00 N	31.76 1.05 0.00 N	32.39 1.23 0.00 N	29.33 1.13 0.00 N	34.81 1.40 0.00 N	46.60 1.99 0.00 N	49.18 1.87 0.00 N	43.99 1.77 0.00 N	43.50 1.70 0.00 N	43.44 2.08 0.00 N	42.83 2.14 0.00 N	38.38 1.11 -0.03 N	38.72 1.06 -1.20 N	48.73 1.01 -12.72 N	60.53 1.01 -24.70 N	39.43 0.58 -4.91 N	39.55 0.57 -3.01 N	59.56 0.88 -16.14 N	91.92 1.76 -17.00 N	45.12 0.81 -6.74 N	37.93 0.69 -1.41 N	33.45 0.49 -0.04 N	29.69 0.28 0.00 N		
NEWTON___FALLS_HYD 23847	29.77 -2.81 0.00 N	27.42 -2.69 0.00 N	28.00 -2.72 0.00 N	28.14 -3.02 0.00 N	25.50 -2.71 0.00 N	30.57 -2.84 0.00 N	42.01 -2.61 0.00 N	45.45 -1.86 0.00 N	39.27 -2.96 0.00 N	38.19 -3.61 0.00 N	37.55 -3.81 0.00 N	36.74 -3.95 0.00 N	33.87 -3.37 0.00 N	33.15 -3.31 0.00 N	31.95 -3.06 0.00 N	31.40 -3.42 0.00 N	30.62 -3.32 0.00 N	32.45 -3.52 0.00 N	38.50 -4.05 0.00 N	67.33 -5.84 0.00 N	34.53 -3.04 0.00 N	33.04 -2.79 0.00 N	29.89 -3.03 0.00 N	26.46 -2.96 0.00 N		
NIAGARA___ 23760	31.88 -0.71 0.00 N	29.55 -0.56 0.00 N	30.12 -0.59 0.00 N	30.37 -0.79 0.00 N	27.71 -0.50 0.00 N	33.15 -0.25 0.00 N	43.70 -0.92 0.00 N	45.84 -1.47 0.00 N	39.30 -2.93 0.00 N	37.95 -3.85 0.00 N	37.78 -3.58 0.00 N	37.17 -3.53 0.00 N	33.94 -3.29 0.00 N	33.56 -2.90 0.00 N	32.13 -2.87 0.00 N	32.06 -2.76 0.00 N	31.20 -2.74 0.00 N	32.83 -3.15 0.00 N	38.36 -4.19 0.00 N	66.80 -6.37 0.00 N	34.57 -3.00 0.00 N	33.57 -2.25 0.00 N	31.62 -1.31 0.00 N	28.63 -0.78 0.00 N		
NINE_MILE_1 23575	31.81 -0.77 0.00 N	29.41 -0.71 0.00 N	30.00 -0.72 0.00 N	30.40 -0.76 0.00 N	27.52 -0.69 0.00 N	32.68 -0.72 0.00 N	43.72 -0.89 0.00 N	46.35 -0.95 0.00 N	41.18 -1.05 0.00 N	40.62 -1.18 0.00 N	40.20 -1.16 0.00 N	39.55 -1.14 0.00 N	36.14 -1.09 0.00 N	35.43 -1.02 0.00 N	34.00 -1.01 0.00 N	33.80 -1.02 0.00 N	32.94 -0.99 0.00 N	34.91 -1.06 0.00 N	41.27 -1.27 0.00 N	71.09 -2.08 0.00 N	36.50 -1.07 0.00 N	34.83 -0.99 0.00 N	32.04 -0.88 0.00 N	28.68 -0.74 0.00 N		
NINE_MILE_2 23744	31.81 -0.77 0.00 N	29.41 -0.71 0.00 N	30.00 -0.72 0.00 N	30.40 -0.76 0.00 N	27.53 -0.68 0.00 N	32.69 -0.72 0.00 N	43.73 -0.88 0.00 N	46.36 -0.95 0.00 N	41.18 -1.04 0.00 N	40.62 -1.18 0.00 N	40.21 -1.15 0.00 N	39.56 -1.14 0.00 N	36.15 -1.08 0.00 N	35.43 -1.02 0.00 N	34.00 -1.00 0.00 N	33.81 -1.01 0.00 N	32.95 -0.98 0.00 N	34.91 -1.06 0.00 N	41.28 -1.27 0.00 N	71.09 -2.07 0.00 N	36.51 -1.06 0.00 N	34.84 -0.99 0.00 N	32.05 -0.87 0.00 N	28.68 -0.74 0.00 N		
NM_CAPITAL___DRP 24208	33.46 0.87 0.00 N	31.01 0.90 0.00 N	31.59 0.88 0.00 N	32.08 0.91 0.00 N	29.03 0.82 0.00 N	33.91 0.50 0.00 N	44.61 -0.01 0.00 N	47.21 -0.09 0.00 N	42.56 0.33 0.00 N	42.46 0.66 0.00 N	42.04 0.68 0.00 N	41.31 0.62 0.00 N	37.91 0.68 0.00 N	37.03 0.56 0.00 N	35.62 0.61 0.00 N	35.45 0.63 0.00 N	34.54 0.61 0.00 N	36.64 0.67 0.00 N	43.34 0.79 0.00 N	74.08 0.92 0.00 N	38.09 0.52 0.00 N	36.26 0.43 0.00 N	33.41 0.49 0.00 N	30.13 0.72 0.00 N		
NM_CENTRAL___DRP	32.45	29.99	30.58	31.00	28.07	33.40	44.79	47.50	42.16	41.61	41.22	40.55	37.05	36.34	34.84	34.67	33.78	35.77	42.33	72.96	37.41	35.67	32.78	29.28		

24181	-0.14 0.00 N	-0.13 0.00 N	-0.13 0.00 N	-0.16 0.00 N	-0.14 0.00 N	-0.01 0.00 N	0.17 0.00 N	0.20 0.00 N	-0.07 0.00 N	-0.19 0.00 N	-0.14 0.00 N	-0.14 0.00 N	-0.19 0.00 N	-0.12 0.00 N	-0.16 0.00 N	-0.14 0.00 N	-0.15 0.00 N	-0.20 0.00 N	-0.22 0.00 N	-0.20 0.00 N	-0.16 0.00 N	-0.15 0.00 N	-0.14 0.00 N	-0.13 0.00 N
NM_FRONTIER____DRP 24179	32.11 -0.48 0.00 N	29.77 -0.34 0.00 N	30.35 -0.36 0.00 N	30.59 -0.57 0.00 N	27.91 -0.30 0.00 N	33.42 0.01 0.00 N	44.06 -0.56 0.00 N	46.19 -1.11 0.00 N	39.58 -2.65 0.00 N	38.19 -3.61 0.00 N	38.02 -3.34 0.00 N	37.40 -3.30 0.00 N	34.16 -3.08 0.00 N	33.79 -2.67 0.00 N	32.34 -2.66 0.00 N	32.27 -2.55 0.00 N	31.38 -2.55 0.00 N	33.02 -2.96 0.00 N	38.57 -3.98 0.00 N	67.17 -5.99 0.00 N	34.77 -2.80 0.00 N	33.78 -2.05 0.00 N	31.82 -1.10 0.00 N	28.83 -0.58 0.00 N
NM_ST_REGIS____HYD 24053	29.07 -3.52 0.00 N	26.77 -3.35 0.00 N	27.39 -3.33 0.00 N	27.41 -3.75 0.00 N	24.82 -3.39 0.00 N	29.74 -3.67 0.00 N	41.21 -3.40 0.00 N	44.90 -2.41 0.00 N	38.17 -4.05 0.00 N	36.83 -4.97 0.00 N	35.99 -5.37 0.00 N	35.26 -5.43 0.00 N	32.64 -4.59 0.00 N	31.95 -4.51 0.00 N	30.57 -4.44 0.00 N	30.10 -4.72 0.00 N	29.47 -4.46 0.00 N	31.26 -4.72 0.00 N	36.95 -5.60 0.00 N	65.02 -8.14 0.00 N	33.33 -4.23 0.00 N	31.99 -3.83 0.00 N	28.84 -4.08 0.00 N	25.51 -3.90 0.00 N
NORTHPORT____1 23551	34.96 2.38 0.00 N	32.04 1.93 0.00 N	32.91 2.20 0.00 N	33.48 2.32 0.00 N	30.10 1.90 0.00 N	35.49 2.09 0.00 N	46.87 2.57 0.31 N	48.70 3.02 1.62 N	45.34 3.25 0.14 N	43.82 3.11 1.08 N	50.53 3.28 -5.89 N	45.20 3.63 -0.88 N	41.88 3.51 -1.13 N	50.25 3.50 -10.29 N	44.44 3.23 -6.21 N	77.42 3.02 -39.58 N	41.30 2.59 -4.78 N	42.19 2.97 -3.25 N	70.40 2.99 -24.86 N	106.43 6.06 -27.20 N	86.16 3.34 -45.25 N	50.04 3.18 -11.03 N	38.05 2.93 -2.20 N	31.69 2.28 0.00 N
NORTHPORT____2 23552	34.96 2.38 0.00 N	32.04 1.93 0.00 N	32.91 2.20 0.00 N	33.48 2.32 0.00 N	30.10 1.90 0.00 N	35.49 2.09 0.00 N	46.87 2.57 0.31 N	48.70 3.02 1.62 N	45.34 3.25 0.14 N	43.82 3.11 1.08 N	50.53 3.28 -5.89 N	45.20 3.63 -0.88 N	41.88 3.51 -1.13 N	50.25 3.50 -10.29 N	44.44 3.23 -6.21 N	77.42 3.02 -39.58 N	41.30 2.59 -4.78 N	42.19 2.97 -3.25 N	70.40 2.99 -24.86 N	106.43 6.06 -27.20 N	86.16 3.34 -45.25 N	50.04 3.18 -11.03 N	38.05 2.93 -2.20 N	31.69 2.28 0.00 N
NORTHPORT____3 23553	35.02 2.44 0.00 N	32.07 1.96 0.00 N	32.92 2.20 0.00 N	33.49 2.33 0.00 N	30.14 1.93 0.00 N	35.56 2.15 0.00 N	47.00 2.70 0.31 N	48.92 3.21 1.59 N	45.52 3.40 0.11 N	44.05 3.31 1.06 N	51.08 3.46 -6.26 N	45.37 3.78 -0.90 N	42.00 3.61 -1.16 N	50.58 3.63 -10.49 N	44.76 3.37 -6.39 N	77.60 3.20 -39.58 N	41.48 2.74 -4.81 N	42.33 3.08 -3.27 N	70.67 3.26 -24.86 N	106.90 6.54 -27.20 N	86.34 3.54 -45.23 N	50.21 3.38 -11.01 N	38.16 3.05 -2.18 N	31.77 2.36 0.00 N
NORTHPORT____4 23650	35.02 2.44 0.00 N	32.07 1.96 0.00 N	32.92 2.20 0.00 N	33.49 2.33 0.00 N	30.14 1.93 0.00 N	35.56 2.15 0.00 N	47.00 2.70 0.31 N	48.92 3.21 1.59 N	45.52 3.40 0.11 N	44.05 3.31 1.06 N	51.08 3.46 -6.26 N	45.37 3.78 -0.90 N	42.00 3.61 -1.16 N	50.58 3.63 -10.49 N	44.76 3.37 -6.39 N	77.60 3.20 -39.58 N	41.48 2.74 -4.81 N	42.33 3.08 -3.27 N	70.67 3.26 -24.86 N	106.90 6.54 -27.20 N	86.34 3.54 -45.23 N	50.21 3.38 -11.01 N	38.16 3.05 -2.18 N	31.77 2.36 0.00 N
NORTHPORT____IC 23718	34.96 2.38 0.00 N	32.04 1.93 0.00 N	32.91 2.20 0.00 N	33.48 2.32 0.00 N	30.10 1.90 0.00 N	35.49 2.09 0.00 N	46.87 2.57 0.31 N	48.70 3.02 1.62 N	45.34 3.25 0.14 N	43.82 3.11 1.08 N	50.53 3.28 -5.89 N	45.20 3.63 -0.88 N	41.88 3.51 -1.13 N	50.25 3.50 -10.29 N	44.44 3.23 -6.21 N	77.42 3.02 -39.58 N	41.30 2.59 -4.78 N	42.19 2.97 -3.25 N	70.40 2.99 -24.86 N	106.43 6.06 -27.20 N	86.16 3.34 -45.25 N	50.04 3.18 -11.03 N	38.05 2.93 -2.20 N	31.69 2.28 0.00 N
NPX_GEN_1385_PROXY 323591	34.48 1.89 0.00 N	31.60 1.49 0.00 N	32.78 2.06 0.00 N	33.37 2.21 0.00 N	29.68 1.47 0.00 N	34.99 1.58 0.00 N	46.51 2.20 0.31 N	48.56 2.87 1.62 N	45.31 3.22 0.14 N	43.22 2.50 1.08 N	49.94 2.69 -5.89 N	45.18 3.60 -0.88 N	41.35 2.99 -1.13 N	50.23 3.48 -10.29 N	43.94 2.72 -6.21 N	77.16 2.76 -39.58 N	40.80 2.10 -4.78 N	41.66 2.44 -3.25 N	44.00 2.38 -0.01 N	44.00 2.57 -1.16 N	44.00 3.18 3.76 N	44.00 2.59 -4.52 N	37.56 2.44 -2.20 N	31.25 1.84 0.00 N
NPX_GEN_CSC 323557	35.04 2.45 0.00 N	32.17 2.06 0.00 N	33.22 2.50 0.00 N	33.79 2.63 0.00 N	30.42 2.21 0.00 N	35.69 2.28 0.00 N	46.99 2.67 0.29 N	49.11 3.27 1.46 N	45.65 3.39 -0.03 N	44.19 3.30 0.91 N	53.29 3.48 -8.45 N	45.46 3.74 -1.02 N	42.12 3.56 -1.32 N	51.65 3.52 -11.67 N	45.77 3.29 -7.48 N	77.50 3.05 -39.63 N	41.52 2.61 -4.97 N	42.40 3.00 -3.43 N	70.64 3.19 -24.91 N	106.81 6.40 -27.24 N	86.47 3.52 -45.39 N	50.39 3.39 -11.18 N	38.27 2.99 -2.36 N	31.62 2.21 0.00 N
NSINS_S_GLNS_FALLS 23858	32.82 0.24 0.00 N	30.48 0.37 0.00 N	30.56 -0.15 0.00 N	31.19 0.03 0.00 N	28.36 0.16 0.00 N	33.32 -0.08 0.00 N	43.96 -0.66 0.00 N	46.51 -0.79 0.00 N	42.01 -0.22 0.00 N	42.09 0.29 0.00 N	41.62 0.26 0.00 N	40.69 0.00 0.00 N	37.42 0.18 -0.01 N	36.61 -0.06 -0.21 N	37.44 0.19 -2.24 N	39.15 -0.02 -4.35 N	34.75 -0.05 -0.87 N	36.57 0.07 -0.53 N	45.39 0.08 -2.76 N	75.40 -0.68 -2.91 N	38.78 0.03 -1.19 N	36.00 -0.07 -0.25 N	33.26 0.33 -0.01 N	29.58 0.16 0.00 N
NUCOR_STEEL____DRP 24197	33.01 0.43 0.00 N	30.55 0.43 0.00 N	31.21 0.49 0.00 N	31.58 0.42 0.00 N	28.66 0.45 0.00 N	34.21 0.81 0.00 N	45.81 1.19 0.00 N	48.31 1.00 0.00 N	42.79 0.56 0.00 N	42.13 0.33 0.00 N	41.74 0.38 0.00 N	41.05 0.36 0.00 N	37.46 0.22 0.00 N	36.85 0.39 0.00 N	35.32 0.31 0.00 N	35.16 0.34 0.00 N	34.21 0.28 0.00 N	36.23 0.26 0.00 N	43.00 0.46 0.00 N	74.25 1.09 0.00 N	38.22 0.65 0.00 N	36.45 0.63 0.00 N	33.50 0.58 0.00 N	29.88 0.46 0.00 N
NYISO_LBMP_REFERENCE 24008	32.58 0.00 0.00 N	30.11 0.00 0.00 N	30.72 0.00 0.00 N	31.16 0.00 0.00 N	28.21 0.00 0.00 N	33.41 0.00 0.00 N	44.62 0.00 0.00 N	47.31 0.00 0.00 N	42.23 0.00 0.00 N	41.80 0.00 0.00 N	41.36 0.00 0.00 N	40.69 0.00 0.00 N	37.23 0.00 0.00 N	36.46 0.00 0.00 N	35.00 0.00 0.00 N	34.82 0.00 0.00 N	33.93 0.00 0.00 N	35.97 0.00 0.00 N	42.55 0.00 0.00 N	73.17 0.00 0.00 N	37.57 0.00 0.00 N	35.83 0.00 0.00 N	32.92 0.00 0.00 N	29.41 0.00 0.00 N
NYPA_BRENTWD____GT 24164	35.23 2.65 0.00 N	32.28 2.17 0.00 N	33.15 2.44 0.00 N	33.71 2.55 0.00 N	30.34 2.13 0.00 N	35.78 2.37 0.00 N	47.40 3.05 0.27 N	49.70 3.64 1.24 N	46.30 3.81 -0.26 N	44.83 3.70 0.67 N	57.23 3.87 -12.00 N	46.09 4.18 -1.22 N	42.81 3.99 -1.59 N	54.01 3.97 -13.58 N	47.97 3.72 -9.25 N	78.02 3.50 -39.70 N	42.23 3.05 -5.26 N	43.08 3.42 -3.69 N	70.88 3.36 -24.97 N	107.23 6.77 -27.30 N	87.05 3.90 -45.58 N	50.91 3.69 -11.39 N	38.84 3.34 -2.58 N	31.97 2.56 0.00 N

NYPA_GOWANUS____GT5 24156	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 0.00 N	41.97 3.60 -9.72 N	218.06 3.34 -179.71 N	90.68 3.41 -52.46 N	45.03 3.31 -7.78 N	44.17 3.43 -4.76 N	72.10 3.98 -25.58 N	106.65 6.54 -26.95 N	51.71 3.46 -10.67 N	41.38 3.33 -2.23 N	35.89 2.91 -0.06 N	31.64 2.22 0.00 N
NYPA_GOWANUS____GT6 24157	34.79 2.20 0.00 N	31.89 1.78 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.40 2.78 0.00 N	50.46 3.16 0.00 N	45.83 3.60 0.00 N	45.59 3.79 0.00 N	45.12 3.76 0.00 N	44.59 3.90 0.00 N	50.58 3.62 0.00 N	41.97 3.60 -9.72 N	218.06 3.34 -179.71 N	90.68 3.41 -52.46 N	45.03 3.31 -7.78 N	44.17 3.43 -4.76 N	72.10 3.98 -25.58 N	106.65 6.54 -26.95 N	51.71 3.46 -10.67 N	41.38 3.33 -2.23 N	35.89 2.91 -0.06 N	31.64 2.22 0.00 N
NYPA_HARLEM_RVR_GT1 24160	34.77 2.18 0.00 N	31.90 1.79 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.34 2.72 0.00 N	50.39 3.09 0.00 N	45.81 3.58 0.00 N	45.53 3.73 0.00 N	45.04 3.68 0.00 N	44.53 3.83 0.00 N	50.49 3.54 0.00 N	41.94 3.57 -9.72 N	217.88 3.16 -179.71 N	90.57 3.29 -52.46 N	45.00 3.28 -7.78 N	44.12 3.38 -4.76 N	71.91 3.78 -25.58 N	106.26 6.15 -26.95 N	51.64 3.40 -10.67 N	41.34 3.28 -2.23 N	35.89 2.90 -0.06 N	31.65 2.23 0.00 N
NYPA_HARLEM_RVR_GT2 24161	34.77 2.18 0.00 N	31.90 1.79 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.34 2.72 0.00 N	50.39 3.09 0.00 N	45.81 3.58 0.00 N	45.53 3.73 0.00 N	45.04 3.68 0.00 N	44.53 3.83 0.00 N	50.49 3.54 0.00 N	41.94 3.57 -9.72 N	217.88 3.16 -179.71 N	90.57 3.29 -52.46 N	45.00 3.28 -7.78 N	44.12 3.38 -4.76 N	71.91 3.78 -25.58 N	106.26 6.15 -26.95 N	51.64 3.40 -10.67 N	41.34 3.28 -2.23 N	35.89 2.90 -0.06 N	31.65 2.23 0.00 N
NYPA_KENT____GT 24152	34.76 2.17 0.00 N	31.87 1.75 0.00 N	32.52 1.80 0.00 N	33.12 1.96 0.00 N	29.93 1.72 0.00 N	35.37 1.97 0.00 N	47.35 2.73 0.00 N	50.39 3.09 0.00 N	45.78 3.55 0.00 N	45.54 3.74 0.00 N	45.07 3.71 0.00 N	44.55 3.85 0.00 N	50.56 3.61 0.00 N	41.93 3.57 -9.72 N	218.03 3.31 -179.71 N	90.65 3.37 -52.46 N	44.99 3.27 -7.78 N	44.13 3.40 -4.76 N	72.05 3.93 -25.58 N	106.56 6.45 -26.95 N	51.64 3.40 -10.67 N	41.33 3.27 -2.23 N	35.86 2.87 -0.06 N	31.63 2.21 0.00 N
NYPA_POUCH1____GT 24155	34.70 2.11 0.00 N	31.82 1.70 0.00 N	32.47 1.76 0.00 N	33.07 1.91 0.00 N	29.89 1.68 0.00 N	35.33 1.92 0.00 N	47.32 2.70 0.00 N	50.40 3.10 0.00 N	45.77 3.54 0.00 N	45.51 3.71 0.00 N	45.05 3.69 0.00 N	44.52 3.82 0.00 N	50.48 3.53 0.00 N	41.91 3.54 -9.72 N	217.97 3.25 -179.71 N	90.61 3.34 -52.46 N	44.97 3.25 -7.78 N	44.09 3.35 -4.76 N	71.99 3.86 -25.58 N	106.46 6.35 -26.95 N	51.67 3.42 -10.67 N	41.34 3.29 -2.23 N	35.84 2.86 -0.06 N	31.60 2.18 0.00 N
NYPA_VERNON____GT2 24162	34.72 2.14 0.00 N	31.84 1.73 0.00 N	32.49 1.78 0.00 N	33.09 1.93 0.00 N	29.91 1.70 0.00 N	35.35 1.95 0.00 N	47.29 2.67 0.00 N	50.33 3.03 0.00 N	45.72 3.49 0.00 N	45.50 3.70 0.00 N	45.03 3.67 0.00 N	44.51 3.81 0.00 N	50.55 3.59 0.00 N	41.89 3.52 -9.72 N	218.02 3.30 -179.71 N	90.62 3.34 -52.46 N	44.95 3.23 -7.78 N	44.10 3.36 -4.76 N	72.00 3.88 -25.58 N	106.47 6.36 -26.95 N	51.58 3.34 -10.67 N	41.27 3.22 -2.23 N	35.83 2.84 -0.06 N	31.61 2.19 0.00 N
NYPA_VERNON____GT3 24163	34.72 2.14 0.00 N	31.84 1.73 0.00 N	32.49 1.78 0.00 N	33.09 1.93 0.00 N	29.91 1.70 0.00 N	35.35 1.95 0.00 N	47.29 2.67 0.00 N	50.33 3.03 0.00 N	45.72 3.49 0.00 N	45.50 3.70 0.00 N	45.03 3.67 0.00 N	44.51 3.81 0.00 N	50.55 3.59 0.00 N	41.89 3.52 -9.72 N	218.02 3.30 -179.71 N	90.62 3.34 -52.46 N	44.95 3.23 -7.78 N	44.10 3.36 -4.76 N	72.00 3.88 -25.58 N	106.47 6.36 -26.95 N	51.58 3.34 -10.67 N	41.27 3.22 -2.23 N	35.83 2.84 -0.06 N	31.61 2.19 0.00 N
NYPA____ASTORIA_CC1 323568	34.69 2.11 0.00 N	31.81 1.70 0.00 N	32.46 1.75 0.00 N	33.06 1.90 0.00 N	29.88 1.67 0.00 N	35.32 1.91 0.00 N	47.22 2.60 0.00 N	50.24 2.94 0.00 N	45.66 3.43 0.00 N	45.43 3.63 0.00 N	44.95 3.60 0.00 N	44.44 3.75 0.00 N	50.47 3.52 0.00 N	41.82 3.45 -9.72 N	217.94 3.21 -179.71 N	90.55 3.27 -52.46 N	44.89 3.18 -7.78 N	44.03 3.30 -4.76 N	71.92 3.79 -25.58 N	106.31 6.20 -26.95 N	51.52 3.28 -10.67 N	41.23 3.18 -2.23 N	35.80 2.81 -0.06 N	31.58 2.16 0.00 N
NYPA____ASTORIA_CC2 323569	34.69 2.11 0.00 N	31.81 1.70 0.00 N	32.46 1.75 0.00 N	33.06 1.90 0.00 N	29.88 1.67 0.00 N	35.32 1.91 0.00 N	47.22 2.60 0.00 N	50.24 2.94 0.00 N	45.66 3.43 0.00 N	45.43 3.63 0.00 N	44.95 3.60 0.00 N	44.44 3.75 0.00 N	50.47 3.52 0.00 N	41.82 3.45 -9.72 N	217.94 3.21 -179.71 N	90.55 3.27 -52.46 N	44.89 3.18 -7.78 N	44.03 3.30 -4.76 N	71.92 3.79 -25.58 N	106.31 6.20 -26.95 N	51.52 3.28 -10.67 N	41.23 3.18 -2.23 N	35.80 2.81 -0.06 N	31.58 2.16 0.00 N
NYPA____HOLTSVILL 23794	35.13 2.55 0.00 N	32.20 2.09 0.00 N	33.12 2.41 0.00 N	33.69 2.52 0.00 N	30.33 2.12 0.00 N	35.73 2.32 0.00 N	47.24 2.92 0.00 N	49.31 3.48 1.48 N	45.90 3.66 -0.01 N	44.42 3.55 0.93 N	53.26 3.73 -8.17 N	45.71 4.01 -1.01 N	42.36 3.83 -1.30 N	51.77 3.80 -11.52 N	45.89 3.55 -7.34 N	77.76 3.31 -39.62 N	41.74 3.21 -4.95 N	42.63 3.25 -3.41 N	70.85 3.40 -24.90 N	107.17 6.77 -27.24 N	86.64 3.70 -45.37 N	50.53 3.54 -11.16 N	38.46 3.19 -2.34 N	31.85 2.43 0.00 N
NYPA____HELLGATE_GT1 24158	34.77 2.18 0.00 N	31.90 1.79 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.34 2.72 0.00 N	50.39 3.09 0.00 N	45.81 3.58 0.00 N	45.53 3.73 0.00 N	45.04 3.68 0.00 N	44.53 3.83 0.00 N	50.49 3.54 0.00 N	41.91 3.54 -9.72 N	217.85 3.13 -179.71 N	90.54 3.26 -52.46 N	44.97 3.25 -7.78 N	44.09 3.36 -4.76 N	71.91 3.78 -25.58 N	106.26 6.15 -26.95 N	51.64 3.40 -10.67 N	41.34 3.28 -2.23 N	35.89 2.90 -0.06 N	31.65 2.23 0.00 N
NYPA____HELLGATE_GT2 24159	34.77 2.18 0.00 N	31.90 1.79 0.00 N	32.55 1.83 0.00 N	33.14 1.98 0.00 N	29.95 1.74 0.00 N	35.40 1.99 0.00 N	47.34 2.72 0.00 N	50.39 3.09 0.00 N	45.81 3.58 0.00 N	45.53 3.73 0.00 N	45.04 3.68 0.00 N	44.53 3.83 0.00 N	50.49 3.54 0.00 N	41.91 3.54 -9.72 N	217.85 3.13 -179.71 N	90.54 3.26 -52.46 N	44.97 3.25 -7.78 N	44.09 3.36 -4.76 N	71.91 3.78 -25.58 N	106.26 6.15 -26.95 N	51.64 3.40 -10.67 N	41.34 3.28 -2.23 N	35.89 2.90 -0.06 N	31.65 2.23 0.00 N
NYS_BARGE____HYD 23848	32.73 0.15 0.00 N	30.31 0.20 0.00 N	30.90 0.18 0.00 N	31.16 0.01 0.00 N	28.42 0.21 0.00 N	34.08 0.68 0.00 N	45.17 0.56 0.00 N	47.54 0.24 0.00 N	41.27 -0.96 0.00 N	39.93 -1.87 0.00 N	39.74 -1.62 0.00 N	39.04 -1.65 0.00 N	35.64 -1.60 0.00 N	35.19 -1.27 0.00 N	33.66 -1.35 0.00 N	33.55 -1.27 0.00 N	32.36 -1.57 0.00 N	34.06 -1.91 0.00 N	39.91 -2.63 0.00 N	69.57 -3.60 0.00 N	35.92 -1.65 0.00 N	34.79 -1.04 0.00 N	32.63 -0.30 0.00 N	29.44 0.02 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	N
O.H_GEN_BRUCE 24063	31.84 -0.75 0.00 N	29.51 -0.60 0.00 N	30.09 -0.63 0.00 N	30.33 -0.83 0.00 N	27.66 -0.55 0.00 N	33.10 -0.31 0.00 N	43.65 -0.96 0.00 N	45.80 -1.50 0.00 N	39.27 -2.96 0.00 N	37.96 -3.84 0.00 N	37.78 -3.58 0.00 N	37.18 -3.52 0.00 N	33.95 -3.28 0.00 N	33.57 -2.89 0.00 N	32.13 -2.87 0.00 N	32.06 -2.76 0.00 N	31.21 -2.72 0.00 N	32.85 -3.12 0.00 N	38.39 -4.15 0.00 N	66.83 -6.33 0.00 N	34.60 -2.97 0.00 N	33.58 -2.24 0.00 N	31.60 -1.32 0.00 N	28.61 -0.81 0.00 N		
OAK ORCHARD___HYD 24046	32.29 -0.29 0.00 N	29.91 -0.20 0.00 N	30.51 -0.20 0.00 N	30.82 -0.34 0.00 N	28.05 -0.16 0.00 N	33.52 0.12 0.00 N	44.71 0.09 0.00 N	47.46 0.15 0.00 N	43.22 0.99 0.00 N	41.83 0.03 0.00 N	41.40 0.03 0.00 N	40.66 -0.03 0.00 N	37.10 -0.13 0.00 N	36.52 0.06 0.00 N	34.93 -0.08 0.00 N	34.72 -0.10 0.00 N	32.88 -1.06 0.00 N	34.69 -1.28 0.00 N	40.88 -1.67 0.00 N	70.91 -2.26 0.00 N	36.51 -1.06 0.00 N	35.06 -0.77 0.00 N	32.51 -0.42 0.00 N	29.18 -0.23 0.00 N		
OCC_CHEM___DRP 24175	32.16 -0.42 0.00 N	29.81 -0.30 0.00 N	30.40 -0.32 0.00 N	30.64 -0.52 0.00 N	27.96 -0.25 0.00 N	33.48 0.07 0.00 N	44.14 -0.47 0.00 N	46.28 -1.02 0.00 N	39.66 -2.57 0.00 N	38.28 -3.52 0.00 N	38.10 -3.25 0.00 N	37.48 -3.22 0.00 N	34.23 -3.00 0.00 N	33.86 -2.61 0.00 N	32.41 -2.59 0.00 N	32.34 -2.48 0.00 N	31.44 -2.49 0.00 N	33.07 -2.90 0.00 N	38.65 -3.89 0.00 N	67.31 -5.85 0.00 N	34.84 -2.73 0.00 N	33.84 -1.98 0.00 N	31.88 -1.04 0.00 N	28.87 -0.54 0.00 N		
OLIN_CORP_DRP 24177	32.47 -0.12 0.00 N	30.09 -0.02 0.00 N	30.68 -0.04 0.00 N	30.94 -0.22 0.00 N	28.21 0.00 0.00 N	33.81 0.41 0.00 N	44.73 0.11 0.00 N	46.97 -0.34 0.00 N	40.50 -1.73 0.00 N	39.17 -2.63 0.00 N	38.98 -2.38 0.00 N	38.31 -2.38 0.00 N	34.98 -2.26 0.00 N	34.53 -1.93 0.00 N	33.04 -1.96 0.00 N	32.94 -1.88 0.00 N	31.93 -2.01 0.00 N	33.60 -2.37 0.00 N	39.33 -3.21 0.00 N	68.55 -4.62 0.00 N	35.43 -2.14 0.00 N	34.34 -1.48 0.00 N	32.26 -0.66 0.00 N	29.14 -0.27 0.00 N		
ONONDAGA_REF_OCCRA 23987	32.49 -0.10 0.00 N	30.02 -0.10 0.00 N	30.62 -0.10 0.00 N	31.03 -0.13 0.00 N	28.10 -0.11 0.00 N	33.43 0.02 0.00 N	44.84 0.22 0.00 N	47.60 0.29 0.00 N	42.30 0.07 0.00 N	41.75 -0.05 0.00 N	41.35 -0.01 0.00 N	40.68 -0.01 0.00 N	37.16 -0.07 0.00 N	36.45 -0.02 0.00 N	34.94 -0.07 0.00 N	34.76 -0.06 0.00 N	33.86 -0.07 0.00 N	35.86 -0.11 0.00 N	42.45 -0.09 0.00 N	73.18 0.01 0.00 N	37.53 -0.05 0.00 N	35.78 -0.05 0.00 N	32.85 -0.07 0.00 N	29.32 -0.10 0.00 N		
ONONDAGA___COGEN 23986	32.51 -0.08 0.00 N	30.05 -0.06 0.00 N	30.67 -0.05 0.00 N	31.08 -0.08 0.00 N	28.14 -0.07 0.00 N	33.51 0.10 0.00 N	44.98 0.37 0.00 N	47.86 0.55 0.00 N	42.54 0.31 0.00 N	41.97 0.17 0.00 N	41.57 0.22 0.00 N	40.90 0.21 0.00 N	37.35 0.11 0.00 N	36.63 0.17 0.00 N	35.12 0.12 0.00 N	34.93 0.11 0.00 N	33.99 0.06 0.00 N	35.90 -0.08 0.00 N	42.42 -0.13 0.00 N	73.13 -0.04 0.00 N	37.50 -0.07 0.00 N	35.77 -0.06 0.00 N	32.86 -0.07 0.00 N	29.35 -0.07 0.00 N		
ONTARIO___LFGE 23819	32.97 0.39 0.00 N	30.57 0.46 0.00 N	31.21 0.49 0.00 N	31.58 0.42 0.00 N	28.61 0.40 0.00 N	34.31 0.90 0.00 N	46.12 1.50 0.00 N	48.69 1.39 0.00 N	42.97 0.74 0.00 N	42.20 0.40 0.00 N	41.76 0.40 0.00 N	40.99 0.30 0.00 N	37.39 0.15 0.00 N	36.80 0.34 0.00 N	35.25 0.24 0.00 N	35.08 0.26 0.00 N	34.02 0.09 0.00 N	36.02 0.04 0.00 N	42.53 -0.02 0.00 N	73.59 0.42 0.00 N	37.78 0.21 0.00 N	36.09 0.27 0.00 N	33.25 0.32 0.00 N	29.65 0.23 0.00 N		
OSWEGATCHIE___HYD 24044	29.77 -2.81 0.00 N	27.42 -2.69 0.00 N	28.00 -2.72 0.00 N	28.14 -3.02 0.00 N	25.50 -2.71 0.00 N	30.57 -2.84 0.00 N	42.01 -2.61 0.00 N	45.45 -1.86 0.00 N	39.27 -2.96 0.00 N	38.19 -3.61 0.00 N	37.55 -3.81 0.00 N	36.74 -3.95 0.00 N	33.87 -3.37 0.00 N	33.15 -3.31 0.00 N	31.95 -3.06 0.00 N	31.40 -3.42 0.00 N	30.62 -3.32 0.00 N	32.45 -3.52 0.00 N	38.50 -4.05 0.00 N	67.33 -5.84 0.00 N	34.53 -3.04 0.00 N	33.04 -2.79 0.00 N	29.89 -3.03 0.00 N	26.46 -2.96 0.00 N		
OSWEGO___5 23606	32.02 -0.57 0.00 N	29.60 -0.52 0.00 N	30.19 -0.53 0.00 N	30.60 -0.56 0.00 N	27.71 -0.50 0.00 N	32.91 -0.49 0.00 N	44.05 -0.57 0.00 N	46.67 -0.63 0.00 N	41.47 -0.76 0.00 N	40.91 -0.89 0.00 N	40.49 -0.87 0.00 N	39.84 -0.86 0.00 N	36.40 -0.84 0.00 N	35.69 -0.77 0.00 N	34.24 -0.76 0.00 N	34.05 -0.77 0.00 N	33.18 -0.75 0.00 N	35.16 -0.81 0.00 N	41.57 -0.97 0.00 N	71.61 -1.56 0.00 N	36.78 -0.79 0.00 N	35.09 -0.73 0.00 N	32.28 -0.64 0.00 N	28.87 -0.54 0.00 N		
OSWEGO___6 23613	32.02 -0.57 0.00 N	29.60 -0.52 0.00 N	30.19 -0.53 0.00 N	30.60 -0.56 0.00 N	27.71 -0.50 0.00 N	32.91 -0.49 0.00 N	44.05 -0.57 0.00 N	46.67 -0.63 0.00 N	41.47 -0.76 0.00 N	40.91 -0.89 0.00 N	40.49 -0.87 0.00 N	39.84 -0.86 0.00 N	36.40 -0.84 0.00 N	35.69 -0.77 0.00 N	34.24 -0.76 0.00 N	34.05 -0.77 0.00 N	33.18 -0.75 0.00 N	35.16 -0.81 0.00 N	41.57 -0.97 0.00 N	71.61 -1.56 0.00 N	36.78 -0.79 0.00 N	35.09 -0.73 0.00 N	32.28 -0.64 0.00 N	28.87 -0.54 0.00 N		
OUTOKUMPU-AB___DRP 24206	32.72 0.14 0.00 N	30.34 0.22 0.00 N	30.93 0.21 0.00 N	31.20 0.04 0.00 N	28.44 0.23 0.00 N	34.10 0.69 0.00 N	45.17 0.55 0.00 N	47.44 0.13 0.00 N	40.88 -1.35 0.00 N	39.56 -2.24 0.00 N	39.35 -2.00 0.00 N	38.65 -2.04 0.00 N	35.31 -1.92 0.00 N	34.91 -1.55 0.00 N	33.40 -1.61 0.00 N	33.31 -1.51 0.00 N	32.29 -1.65 0.00 N	33.99 -1.98 0.00 N	39.82 -2.73 0.00 N	69.40 -3.77 0.00 N	35.83 -1.74 0.00 N	34.73 -1.10 0.00 N	32.59 -0.33 0.00 N	29.41 0.00 0.00 N		
OSXBOW____ 24026	32.52 -0.06 0.00 N	30.14 0.03 0.00 N	30.73 0.02 0.00 N	31.00 -0.16 0.00 N	28.26 0.05 0.00 N	33.87 0.46 0.00 N	44.78 0.16 0.00 N	47.00 -0.30 0.00 N	40.41 -1.82 0.00 N	39.07 -2.74 0.00 N	38.85 -2.50 0.00 N	38.19 -2.50 0.00 N	34.89 -2.35 0.00 N	34.50 -1.96 0.00 N	33.02 -1.99 0.00 N	32.94 -1.88 0.00 N	31.97 -1.97 0.00 N	33.64 -2.33 0.00 N	39.38 -3.16 0.00 N	68.62 -4.54 0.00 N	35.47 -2.10 0.00 N	34.41 -1.42 0.00 N	32.34 -0.59 0.00 N	29.23 -0.19 0.00 N		
OXY_CHEM_DSASP 323612	32.16 -0.42 0.00 N	29.81 -0.30 0.00 N	30.40 -0.32 0.00 N	30.64 -0.52 0.00 N	27.96 -0.25 0.00 N	33.48 0.07 0.00 N	44.14 -0.47 0.00 N	46.28 -1.02 0.00 N	39.66 -2.57 0.00 N	38.28 -3.52 0.00 N	38.10 -3.25 0.00 N	37.48 -3.22 0.00 N	34.23 -3.00 0.00 N	33.86 -2.61 0.00 N	32.41 -2.59 0.00 N	32.34 -2.48 0.00 N	31.44 -2.49 0.00 N	33.07 -2.90 0.00 N	38.65 -3.89 0.00 N	67.31 -5.85 0.00 N	34.84 -2.73 0.00 N	33.84 -1.98 0.00 N	31.88 -1.04 0.00 N	28.87 -0.54 0.00 N		
PEEKSKILL____	34.31	31.52	32.16	32.76	29.62	35.00	46.80	49.69	45.02	44.75	44.27	43.73	40.18	41.13	57.54	76.09	44.23	43.42	70.97	105.04	50.83	40.62	35.27	31.19		

23653	1.72 0.00 N	1.40 0.00 N	1.45 0.00 N	1.60 0.00 N	1.41 0.00 N	1.59 0.00 N	2.18 0.00 N	2.39 0.00 N	2.79 0.00 N	2.95 0.00 N	2.91 0.00 N	3.03 0.00 N	2.89 -0.05 N	2.80 -1.87 N	2.69 -19.84 N	2.73 -38.55 N	2.63 -7.67 N	2.76 -4.70 N	3.23 -25.20 N	5.32 -26.55 N	2.75 -10.51 N	2.60 -2.20 N	2.29 -0.06 N	1.78 0.00 N
PGE MADISON___WINDPWR 24146	35.14 2.56 0.00 N	32.56 2.45 0.00 N	33.42 2.70 0.00 N	33.79 2.63 0.00 N	30.54 2.33 0.00 N	36.81 3.40 0.00 N	50.44 5.82 0.00 N	53.99 6.69 0.00 N	47.95 5.73 0.00 N	47.42 5.62 0.00 N	46.85 5.49 0.00 N	45.70 5.01 0.00 N	41.00 3.76 0.00 N	39.36 2.83 -0.07 N	38.02 2.28 -0.73 N	38.43 2.19 -1.42 N	36.20 1.98 -0.28 N	38.46 2.32 -0.17 N	46.46 3.00 -0.91 N	79.37 5.25 -0.96 N	40.07 2.11 -0.38 N	37.82 1.92 -0.08 N	34.36 1.44 0.00 N	30.30 0.88 0.00 N
PIERCEFIELD___HYD 23852	28.93 -3.65 0.00 N	26.64 -3.48 0.00 N	27.22 -3.49 0.00 N	27.23 -3.93 0.00 N	24.67 -3.54 0.00 N	29.57 -3.84 0.00 N	40.84 -3.78 0.00 N	44.44 -2.86 0.00 N	37.81 -4.42 0.00 N	36.47 -5.33 0.00 N	35.65 -5.71 0.00 N	34.98 -5.71 0.00 N	32.43 -4.80 0.00 N	31.77 -4.69 0.00 N	30.42 -4.59 0.00 N	29.96 -4.86 0.00 N	29.33 -4.61 0.00 N	31.03 -4.94 0.00 N	36.66 -5.89 0.00 N	64.53 -8.63 0.00 N	33.10 -4.47 0.00 N	31.85 -3.98 0.00 N	28.74 -4.19 0.00 N	25.42 -3.99 0.00 N
PINELAWN_CC_1 323563	35.28 2.70 0.00 N	32.32 2.20 0.00 N	33.12 2.41 0.00 N	33.70 2.54 0.00 N	30.34 2.14 0.00 N	35.80 2.39 0.00 N	47.62 3.12 0.12 N	50.90 3.78 0.18 N	47.55 3.92 -1.41 N	46.16 3.87 -0.50 N	74.86 4.00 -29.50 N	47.20 4.30 -2.22 N	44.23 4.10 -2.90 N	63.47 4.04 -22.98 N	56.78 3.82 -17.95 N	78.54 3.64 -40.08 N	43.74 3.17 -6.63 N	44.47 3.53 -4.96 N	71.61 3.76 -25.30 N	108.14 7.39 -27.58 N	88.13 4.02 -46.54 N	52.11 3.83 -12.45 N	40.07 3.46 -3.69 N	32.07 2.65 0.00 N
PJM_GEN_KEystone 24065	28.88 0.90 3.60 N	29.90 -0.21 0.00 N	30.63 -0.08 0.00 N	31.13 -0.03 0.00 N	28.06 -0.15 0.00 N	33.69 0.28 0.00 N	45.30 0.68 0.00 N	47.08 -0.22 0.00 N	41.14 -1.08 0.00 N	40.59 -1.21 0.00 N	40.08 -1.27 0.00 N	39.27 -1.42 0.00 N	37.08 -1.30 -1.14 N	36.73 -0.94 -1.21 N	65.01 -0.99 -31.00 N	60.30 -0.83 -26.32 N	37.81 -1.05 -4.93 N	37.77 -1.23 -3.02 N	57.15 -1.59 -16.20 N	88.33 -1.90 -17.06 N	43.07 -1.25 -6.76 N	36.23 -1.00 -1.41 N	32.40 -0.56 -0.04 N	28.96 -0.46 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	34.96 2.37 0.00 N	32.03 1.92 0.00 N	32.81 2.09 0.00 N	33.38 2.22 0.00 N	30.09 1.88 0.00 N	35.51 2.10 0.00 N	46.97 2.76 0.41 N	48.34 3.34 2.30 N	44.86 3.51 0.87 N	43.46 3.49 1.83 N	39.63 3.62 5.35 N	44.80 3.86 -0.24 N	41.24 3.72 -0.28 N	44.36 3.64 -4.26 N	39.11 3.49 -0.61 N	77.49 3.34 -39.34 N	40.69 2.87 -3.89 N	41.34 3.17 -2.19 N	70.58 3.39 -24.65 N	106.90 6.71 -27.02 N	85.80 3.60 -44.63 N	49.60 3.42 -10.35 N	37.50 3.08 -1.50 N	31.76 2.34 0.00 N
PJM_GEN_VFT_PROXY 323633	34.54 1.96 0.00 N	31.68 1.57 0.00 N	32.33 1.61 0.00 N	32.92 1.76 0.00 N	29.76 1.55 0.00 N	35.16 1.75 0.00 N	47.07 2.46 0.00 N	50.05 2.75 0.00 N	45.44 3.22 0.00 N	45.26 3.46 0.00 N	44.81 3.45 0.00 N	44.30 3.61 0.00 N	49.16 3.48 -8.44 N	41.71 3.35 -1.91 N	199.67 3.28 -161.38 N	88.97 3.23 -50.92 N	44.77 3.06 -7.78 N	43.92 3.19 -4.76 N	71.83 3.71 -25.58 N	106.24 6.13 -26.94 N	51.39 3.15 -10.67 N	41.07 3.01 -2.23 N	35.64 2.66 -0.06 N	31.46 2.04 0.00 N
PLEASANTVLY___LBMP 24000	34.19 1.61 0.00 N	31.46 1.35 0.00 N	32.09 1.37 0.00 N	32.66 1.50 0.00 N	29.53 1.33 0.00 N	34.88 1.48 0.00 N	46.53 1.91 0.00 N	49.36 2.06 0.00 N	44.69 2.46 0.00 N	44.47 2.67 0.00 N	44.01 2.65 0.00 N	43.41 2.72 0.00 N	39.92 2.62 -0.06 N	41.05 2.51 -2.08 N	59.42 2.44 -21.98 N	79.97 2.45 -42.70 N	44.80 2.37 -8.49 N	43.67 2.50 -5.20 N	73.35 2.89 -27.92 N	107.24 4.67 -29.41 N	51.66 2.44 -11.65 N	40.58 2.32 -2.43 N	35.06 2.07 -0.07 N	31.06 1.64 0.00 N
POLETTI_____ 23519	34.63 2.05 0.00 N	31.76 1.65 0.00 N	32.41 1.69 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.26 1.85 0.00 N	47.22 2.61 0.00 N	50.22 2.91 0.00 N	45.58 3.35 0.00 N	45.38 3.58 0.00 N	44.93 3.57 0.00 N	44.41 3.72 0.00 N	49.41 3.57 -8.60 N	41.80 3.43 -1.91 N	199.67 3.33 -161.34 N	89.04 3.30 -50.92 N	44.85 3.14 -7.78 N	44.02 3.28 -4.76 N	71.95 3.82 -25.58 N	106.41 6.30 -26.94 N	51.48 3.24 -10.67 N	41.15 3.10 -2.23 N	35.71 2.72 -0.06 N	31.52 2.11 0.00 N
PORT_JEFF_3 23555	35.27 2.69 0.00 N	32.34 2.22 0.00 N	33.25 2.54 0.00 N	33.83 2.67 0.00 N	30.45 2.24 0.00 N	35.86 2.45 0.00 N	47.38 3.06 0.29 N	49.50 3.66 1.46 N	46.14 3.88 -0.03 N	44.68 3.79 0.91 N	53.78 3.97 -8.45 N	45.89 4.18 -1.02 N	42.51 3.96 -1.32 N	52.05 3.93 -11.67 N	46.16 3.67 -7.48 N	77.82 3.37 -39.63 N	41.80 2.89 -4.97 N	42.68 3.27 -3.43 N	70.87 3.42 -24.91 N	107.23 6.83 -27.24 N	86.69 3.73 -45.39 N	50.64 3.63 -11.18 N	38.60 3.31 -2.36 N	31.97 2.56 0.00 N
PORT_JEFF_4 23616	35.27 2.69 0.00 N	32.34 2.22 0.00 N	33.25 2.54 0.00 N	33.83 2.67 0.00 N	30.45 2.24 0.00 N	35.86 2.45 0.00 N	47.38 3.06 0.29 N	49.50 3.66 1.46 N	46.14 3.88 -0.03 N	44.68 3.79 0.91 N	53.78 3.97 -8.45 N	45.89 4.18 -1.02 N	42.51 3.96 -1.32 N	52.05 3.93 -11.67 N	46.16 3.67 -7.48 N	77.82 3.37 -39.63 N	41.80 2.89 -4.97 N	42.68 3.27 -3.43 N	70.87 3.42 -24.91 N	107.23 6.83 -27.24 N	86.69 3.73 -45.39 N	50.64 3.63 -11.18 N	38.60 3.31 -2.36 N	31.97 2.56 0.00 N
PORT_JEFF_IC 23713	35.36 2.78 0.00 N	32.42 2.30 0.00 N	33.34 2.62 0.00 N	33.92 2.76 0.00 N	30.53 2.32 0.00 N	35.98 2.57 0.00 N	47.56 3.23 0.29 N	49.76 3.87 1.42 N	46.36 4.06 -0.08 N	44.88 3.94 0.87 N	54.65 4.15 -9.14 N	46.12 4.36 -1.06 N	42.74 4.14 -1.37 N	52.60 4.10 -12.04 N	46.66 3.83 -7.82 N	78.01 3.55 -39.65 N	42.02 3.06 -5.03 N	42.91 3.46 -3.48 N	71.05 3.59 -24.92 N	107.53 7.11 -27.25 N	86.85 3.86 -45.43 N	50.86 3.82 -11.22 N	38.78 3.45 -2.40 N	32.07 2.66 0.00 N
PPL PILGRIM_ST_GT1 24216	35.23 2.65 0.00 N	32.28 2.17 0.00 N	33.15 2.44 0.00 N	33.71 2.55 0.00 N	30.34 2.13 0.00 N	35.78 2.37 0.00 N	47.40 3.05 0.27 N	49.70 3.64 1.24 N	46.30 3.81 -0.26 N	44.83 3.70 0.67 N	57.23 3.87 -12.00 N	46.09 4.18 -1.22 N	42.81 3.99 -1.59 N	54.01 3.97 -13.58 N	47.97 3.72 -9.25 N	78.02 3.50 -39.70 N	42.23 3.05 -5.26 N	43.08 3.42 -3.69 N	70.88 3.36 -24.97 N	107.23 6.77 -27.30 N	87.05 3.90 -45.58 N	50.91 3.69 -11.39 N	38.84 3.34 -2.58 N	31.97 2.56 0.00 N
PPL PILGRIM_ST_GT2 24217	35.23 2.65 0.00 N	32.28 2.17 0.00 N	33.15 2.44 0.00 N	33.71 2.55 0.00 N	30.34 2.13 0.00 N	35.78 2.37 0.00 N	47.40 3.05 0.27 N	49.70 3.64 1.24 N	46.30 3.81 -0.26 N	44.83 3.70 0.67 N	57.23 3.87 -12.00 N	46.09 4.18 -1.22 N	42.81 3.99 -1.59 N	54.01 3.97 -13.58 N	47.97 3.72 -9.25 N	78.02 3.50 -39.70 N	42.23 3.05 -5.26 N	43.08 3.42 -3.69 N	70.88 3.36 -24.97 N	107.23 6.77 -27.30 N	87.05 3.90 -45.58 N	50.91 3.69 -11.39 N	38.84 3.34 -2.58 N	31.97 2.56 0.00 N

PPL_SHRM_GT3 24213	35.06 2.47 0.00 N	32.18 2.07 0.00 N	33.23 2.52 0.00 N	33.80 2.64 0.00 N	30.44 2.23 0.00 N	35.72 2.31 0.00 N	47.04 2.71 0.29 N	49.15 3.29 1.44 N	45.70 3.42 -0.05 N	44.23 3.32 0.89 N	53.62 3.50 -8.76 N	45.48 3.75 -1.04 N	42.16 3.58 -1.34 N	51.84 3.54 -11.83 N	45.93 3.29 -7.63 N	77.51 3.05 -39.64 N	41.55 2.62 -5.00 N	42.43 3.00 -3.45 N	70.68 3.22 -24.91 N	106.89 6.48 -27.25 N	86.52 3.55 -45.40 N	50.44 3.42 -11.20 N	38.32 3.02 -2.38 N	31.65 2.24 0.00 N
PPL_SHRM_GT4 24214	35.06 2.47 0.00 N	32.18 2.07 0.00 N	33.23 2.52 0.00 N	33.80 2.64 0.00 N	30.44 2.23 0.00 N	35.72 2.31 0.00 N	47.04 2.71 0.29 N	49.15 3.29 1.44 N	45.70 3.42 -0.05 N	44.23 3.32 0.89 N	53.62 3.50 -8.76 N	45.48 3.75 -1.04 N	42.16 3.58 -1.34 N	51.84 3.54 -11.83 N	45.93 3.29 -7.63 N	77.51 3.05 -39.64 N	41.55 2.62 -5.00 N	42.43 3.00 -3.45 N	70.68 3.22 -24.91 N	106.89 6.48 -27.25 N	86.52 3.55 -45.40 N	50.44 3.42 -11.20 N	38.32 3.02 -2.38 N	31.65 2.24 0.00 N
PROJECT___ORANGE 1 24174	32.46 -0.12 0.00 N	30.01 -0.10 0.00 N	30.61 -0.11 0.00 N	31.02 -0.14 0.00 N	28.08 -0.13 0.00 N	33.43 0.02 0.00 N	44.83 0.21 0.00 N	47.54 0.23 0.00 N	42.19 -0.04 0.00 N	41.64 -0.16 0.00 N	41.25 -0.11 0.00 N	40.59 -0.10 0.00 N	37.08 -0.16 0.00 N	36.38 -0.08 0.00 N	34.88 -0.13 0.00 N	34.71 -0.11 0.00 N	33.82 -0.12 0.00 N	35.81 -0.16 0.00 N	42.36 -0.18 0.00 N	73.03 -0.13 0.00 N	37.43 -0.14 0.00 N	35.70 -0.13 0.00 N	32.80 -0.12 0.00 N	29.30 -0.11 0.00 N
PROJECT___ORANGE 2 24166	32.46 -0.12 0.00 N	30.01 -0.10 0.00 N	30.61 -0.11 0.00 N	31.02 -0.14 0.00 N	28.08 -0.13 0.00 N	33.43 0.02 0.00 N	44.83 0.21 0.00 N	47.54 0.23 0.00 N	42.19 -0.04 0.00 N	41.64 -0.16 0.00 N	41.25 -0.11 0.00 N	40.59 -0.10 0.00 N	37.08 -0.16 0.00 N	36.38 -0.08 0.00 N	34.88 -0.13 0.00 N	34.71 -0.11 0.00 N	33.82 -0.12 0.00 N	35.81 -0.16 0.00 N	42.36 -0.18 0.00 N	73.03 -0.13 0.00 N	37.43 -0.14 0.00 N	35.70 -0.13 0.00 N	32.80 -0.12 0.00 N	29.30 -0.11 0.00 N
PYRITES___HYD 24023	29.06 -3.52 0.00 N	26.74 -3.37 0.00 N	27.31 -3.41 0.00 N	27.32 -3.84 0.00 N	24.75 -3.46 0.00 N	29.66 -3.74 0.00 N	41.12 -3.49 0.00 N	44.81 -2.49 0.00 N	38.10 -4.13 0.00 N	36.74 -5.06 0.00 N	35.91 -5.45 0.00 N	35.23 -5.47 0.00 N	32.67 -4.56 0.00 N	32.00 -4.46 0.00 N	30.62 -4.39 0.00 N	30.15 -4.67 0.00 N	29.51 -4.42 0.00 N	31.24 -4.74 0.00 N	36.91 -5.64 0.00 N	65.03 -8.13 0.00 N	33.40 -4.17 0.00 N	32.11 -3.72 0.00 N	28.93 -3.99 0.00 N	25.56 -3.85 0.00 N
RAMAPO___LBMP 323565	34.33 1.74 0.00 N	31.53 1.41 0.00 N	32.19 1.48 0.00 N	32.80 1.64 0.00 N	29.65 1.44 0.00 N	35.04 1.63 0.00 N	46.84 2.22 0.00 N	49.71 2.41 0.00 N	45.01 2.78 0.00 N	44.72 2.92 0.00 N	44.22 2.86 0.00 N	43.69 2.99 0.00 N	40.12 2.84 -0.05 N	40.98 2.74 -1.78 N	56.53 2.65 -18.87 N	74.17 2.70 -36.66 N	43.83 2.61 -7.29 N	43.15 2.71 -4.46 N	69.71 3.20 -23.96 N	103.73 5.32 -25.24 N	50.29 2.72 -10.00 N	40.48 2.57 -2.09 N	35.24 2.26 -0.06 N	31.18 1.76 0.00 N
RANKINE____ 23646	32.34 -0.25 0.00 N	29.99 -0.12 0.00 N	30.59 -0.13 0.00 N	30.87 -0.28 0.00 N	28.11 -0.10 0.00 N	33.68 0.27 0.00 N	44.59 -0.02 0.00 N	46.74 -0.56 0.00 N	40.25 -1.98 0.00 N	39.06 -2.73 0.00 N	38.83 -2.53 0.00 N	38.11 -2.59 0.00 N	34.81 -2.42 0.00 N	34.43 -2.03 0.00 N	32.95 -2.06 0.00 N	32.86 -1.96 0.00 N	31.91 -2.02 0.00 N	33.62 -2.36 0.00 N	39.40 -3.15 0.00 N	68.65 -4.51 0.00 N	35.40 -2.17 0.00 N	34.30 -1.53 0.00 N	32.16 -0.76 0.00 N	29.00 -0.42 0.00 N
RAVENSWOOD_GT2_1 24244	34.62 2.04 0.00 N	31.77 1.66 0.00 N	32.41 1.70 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.26 1.86 0.00 N	47.20 2.58 0.00 N	50.18 2.88 0.00 N	45.54 3.31 0.00 N	45.22 3.42 0.00 N	44.87 3.51 0.00 N	44.35 3.66 0.00 N	50.43 3.48 -9.72 N	41.65 3.28 -1.91 N	217.96 3.24 -179.71 N	90.53 3.25 -52.46 N	44.81 3.10 -7.78 N	43.98 3.25 -4.76 N	71.89 3.76 -25.58 N	106.31 6.19 -26.95 N	51.45 3.21 -10.67 N	41.12 3.07 -2.23 N	35.69 2.70 -0.06 N	31.52 2.10 0.00 N
RAVENSWOOD_GT2_2 24245	34.62 2.04 0.00 N	31.77 1.66 0.00 N	32.41 1.70 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.26 1.86 0.00 N	47.20 2.58 0.00 N	50.18 2.88 0.00 N	45.54 3.31 0.00 N	45.22 3.42 0.00 N	44.87 3.51 0.00 N	44.35 3.66 0.00 N	50.43 3.48 -9.72 N	41.65 3.28 -1.91 N	217.96 3.24 -179.71 N	90.53 3.25 -52.46 N	44.81 3.10 -7.78 N	43.98 3.25 -4.76 N	71.89 3.76 -25.58 N	106.31 6.19 -26.95 N	51.45 3.21 -10.67 N	41.12 3.07 -2.23 N	35.69 2.70 -0.06 N	31.52 2.10 0.00 N
RAVENSWOOD_GT2_3 24246	34.64 2.06 0.00 N	31.78 1.67 0.00 N	32.43 1.72 0.00 N	33.03 1.87 0.00 N	29.85 1.64 0.00 N	35.28 1.88 0.00 N	47.23 2.62 0.00 N	50.22 2.92 0.00 N	45.58 3.35 0.00 N	45.36 3.56 0.00 N	44.91 3.56 0.00 N	44.38 3.69 0.00 N	50.48 3.53 -9.72 N	41.77 3.40 -1.91 N	218.01 3.29 -179.71 N	90.55 3.27 -52.46 N	44.84 3.12 -7.78 N	44.02 3.28 -4.76 N	71.92 3.80 -25.58 N	106.37 6.25 -26.95 N	51.48 3.24 -10.67 N	41.15 3.10 -2.23 N	35.71 2.73 -0.06 N	31.54 2.12 0.00 N
RAVENSWOOD_GT2_4 24247	34.64 2.06 0.00 N	31.78 1.67 0.00 N	32.43 1.72 0.00 N	33.03 1.87 0.00 N	29.85 1.64 0.00 N	35.28 1.88 0.00 N	47.23 2.62 0.00 N	50.22 2.92 0.00 N	45.58 3.35 0.00 N	45.36 3.56 0.00 N	44.91 3.56 0.00 N	44.38 3.69 0.00 N	50.48 3.53 -9.72 N	41.77 3.40 -1.91 N	218.01 3.29 -179.71 N	90.55 3.27 -52.46 N	44.84 3.12 -7.78 N	44.02 3.28 -4.76 N	71.92 3.80 -25.58 N	106.37 6.25 -26.95 N	51.48 3.24 -10.67 N	41.15 3.10 -2.23 N	35.71 2.73 -0.06 N	31.54 2.12 0.00 N
RAVENSWOOD_GT3_1 24248	34.62 2.04 0.00 N	31.77 1.66 0.00 N	32.42 1.70 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.26 1.86 0.00 N	47.20 2.59 0.00 N	50.18 2.88 0.00 N	45.55 3.32 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.44 3.49 -9.72 N	41.75 3.38 -1.91 N	217.98 3.26 -179.71 N	90.53 3.25 -52.46 N	44.81 3.10 -7.78 N	43.98 3.25 -4.76 N	71.89 3.76 -25.58 N	106.32 6.21 -26.95 N	51.46 3.22 -10.67 N	41.12 3.07 -2.23 N	35.69 2.70 -0.06 N	31.52 2.10 0.00 N
RAVENSWOOD_GT3_2 24249	34.62 2.04 0.00 N	31.77 1.66 0.00 N	32.42 1.70 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.26 1.86 0.00 N	47.20 2.59 0.00 N	50.18 2.88 0.00 N	45.55 3.32 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.44 3.49 -9.72 N	41.75 3.38 -1.91 N	217.98 3.26 -179.71 N	90.53 3.25 -52.46 N	44.81 3.10 -7.78 N	43.98 3.25 -4.76 N	71.89 3.76 -25.58 N	106.32 6.21 -26.95 N	51.46 3.22 -10.67 N	41.12 3.07 -2.23 N	35.69 2.70 -0.06 N	31.52 2.10 0.00 N
RAVENSWOOD_GT3_3 24250	34.65 2.07 0.00 N	31.79 1.67 0.00 N	32.44 1.72 0.00 N	33.03 1.87 0.00 N	29.86 1.66 0.00 N	35.29 1.88 0.00 N	47.24 2.62 0.00 N	50.23 2.93 0.00 N	45.61 3.38 0.00 N	45.39 3.60 0.00 N	44.94 3.58 0.00 N	44.42 3.73 0.00 N	50.51 3.56 -9.72 N	41.80 3.43 -1.91 N	218.02 3.30 -179.71 N	90.58 3.30 -52.46 N	44.85 3.13 -7.78 N	43.99 3.26 -4.76 N	71.90 3.78 -25.58 N	106.40 6.29 -26.95 N	51.50 3.26 -10.67 N	41.17 3.11 -2.23 N	35.73 2.75 -0.06 N	31.55 2.13 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_4 24251	34.65 2.07 0.00 N	31.79 1.67 0.00 N	32.44 1.72 0.00 N	33.03 1.87 0.00 N	29.86 1.66 0.00 N	35.29 1.88 0.00 N	47.24 2.62 0.00 N	50.23 2.93 0.00 N	45.61 3.38 0.00 N	45.39 3.60 0.00 N	44.94 3.58 0.00 N	44.42 3.73 0.00 N	50.51 3.56 -9.72 N	41.80 3.43 -1.91 N	218.02 3.30 -179.71 N	90.58 3.30 -52.46 N	44.85 3.13 -7.78 N	43.99 3.26 -4.76 N	71.90 3.78 -25.58 N	106.40 6.29 -26.95 N	51.50 3.26 -10.67 N	41.17 3.11 -2.23 N	35.73 2.75 -0.06 N	31.55 2.13 0.00 N	
RAVENSWOOD_GT_1 23729	34.72 2.14 0.00 N	31.84 1.73 0.00 N	32.49 1.78 0.00 N	33.09 1.93 0.00 N	29.91 1.70 0.00 N	35.35 1.95 0.00 N	47.29 2.67 0.00 N	50.33 3.03 0.00 N	45.72 3.49 0.00 N	45.50 3.70 0.00 N	45.03 3.67 0.00 N	44.51 3.81 0.00 N	50.55 3.59 -9.72 N	41.89 3.52 -1.91 N	218.02 3.30 -179.71 N	90.62 3.34 -52.46 N	44.95 3.23 -7.78 N	44.10 3.36 -4.76 N	72.00 3.88 -25.58 N	106.47 6.36 -26.95 N	51.58 3.34 -10.67 N	41.27 3.22 -2.23 N	35.83 2.84 -0.06 N	31.61 2.19 0.00 N	
RAVENSWOOD_GT_10 24258	34.62 2.04 0.00 N	31.77 1.65 0.00 N	32.41 1.70 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.26 1.86 0.00 N	47.21 2.59 0.00 N	50.19 2.89 0.00 N	45.55 3.32 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.44 3.49 -9.72 N	41.75 3.38 -1.91 N	217.98 3.26 -179.71 N	90.53 3.25 -52.46 N	44.81 3.10 -7.78 N	43.98 3.25 -4.76 N	71.89 3.76 -25.58 N	106.35 6.24 -26.95 N	51.46 3.22 -10.67 N	41.12 3.07 -2.23 N	35.68 2.70 -0.06 N	31.52 2.10 0.00 N	
RAVENSWOOD_GT_11 24259	34.62 2.04 0.00 N	31.77 1.65 0.00 N	32.41 1.70 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.26 1.86 0.00 N	47.21 2.59 0.00 N	50.19 2.89 0.00 N	45.55 3.32 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.44 3.49 -9.72 N	41.75 3.38 -1.91 N	217.98 3.26 -179.71 N	90.53 3.25 -52.46 N	44.81 3.10 -7.78 N	43.98 3.25 -4.76 N	71.89 3.76 -25.58 N	106.35 6.24 -26.95 N	51.46 3.22 -10.67 N	41.12 3.07 -2.23 N	35.68 2.70 -0.06 N	31.52 2.10 0.00 N	
RAVENSWOOD_GT_4 24252	34.62 2.04 0.00 N	31.76 1.64 0.00 N	32.41 1.69 0.00 N	33.00 1.84 0.00 N	29.84 1.63 0.00 N	35.26 1.85 0.00 N	47.22 2.61 0.00 N	50.20 2.90 0.00 N	45.55 3.33 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.46 3.51 -9.72 N	41.75 3.38 -1.91 N	218.01 3.29 -179.71 N	90.54 3.26 -52.46 N	44.82 3.10 -7.78 N	43.99 3.25 -4.76 N	71.91 3.78 -25.58 N	106.36 6.25 -26.95 N	51.47 3.22 -10.67 N	41.12 3.07 -2.23 N	35.68 2.69 -0.06 N	31.51 2.10 0.00 N	
RAVENSWOOD_GT_5 24254	34.62 2.04 0.00 N	31.76 1.64 0.00 N	32.41 1.69 0.00 N	33.00 1.84 0.00 N	29.84 1.63 0.00 N	35.26 1.85 0.00 N	47.22 2.61 0.00 N	50.20 2.90 0.00 N	45.55 3.33 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.46 3.51 -9.72 N	41.75 3.38 -1.91 N	218.01 3.29 -179.71 N	90.54 3.26 -52.46 N	44.82 3.10 -7.78 N	43.99 3.25 -4.76 N	71.91 3.78 -25.58 N	106.36 6.25 -26.95 N	51.47 3.22 -10.67 N	41.12 3.07 -2.23 N	35.68 2.69 -0.06 N	31.51 2.10 0.00 N	
RAVENSWOOD_GT_6 24253	34.62 2.04 0.00 N	31.76 1.64 0.00 N	32.41 1.69 0.00 N	33.00 1.84 0.00 N	29.84 1.63 0.00 N	35.26 1.85 0.00 N	47.22 2.61 0.00 N	50.20 2.90 0.00 N	45.55 3.33 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.46 3.51 -9.72 N	41.75 3.38 -1.91 N	218.01 3.29 -179.71 N	90.54 3.26 -52.46 N	44.82 3.10 -7.78 N	43.99 3.25 -4.76 N	71.91 3.78 -25.58 N	106.36 6.25 -26.95 N	51.47 3.22 -10.67 N	41.12 3.07 -2.23 N	35.68 2.69 -0.06 N	31.51 2.10 0.00 N	
RAVENSWOOD_GT_7 24255	34.62 2.04 0.00 N	31.76 1.64 0.00 N	32.41 1.69 0.00 N	33.00 1.84 0.00 N	29.84 1.63 0.00 N	35.26 1.85 0.00 N	47.22 2.61 0.00 N	50.20 2.90 0.00 N	45.55 3.33 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.46 3.51 -9.72 N	41.75 3.38 -1.91 N	218.01 3.29 -179.71 N	90.54 3.26 -52.46 N	44.82 3.10 -7.78 N	43.99 3.25 -4.76 N	71.91 3.78 -25.58 N	106.36 6.25 -26.95 N	51.47 3.22 -10.67 N	41.12 3.07 -2.23 N	35.68 2.69 -0.06 N	31.51 2.10 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.62 2.04 0.00 N	31.77 1.65 0.00 N	32.41 1.70 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.26 1.86 0.00 N	47.21 2.59 0.00 N	50.19 2.89 0.00 N	45.55 3.32 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.44 3.49 -9.72 N	41.75 3.38 -1.91 N	217.98 3.26 -179.71 N	90.53 3.25 -52.46 N	44.81 3.10 -7.78 N	43.98 3.25 -4.76 N	71.89 3.76 -25.58 N	106.35 6.24 -26.95 N	51.46 3.22 -10.67 N	41.12 3.07 -2.23 N	35.68 2.70 -0.06 N	31.52 2.10 0.00 N	
RAVENSWOOD_GT_9 24257	34.62 2.04 0.00 N	31.77 1.65 0.00 N	32.41 1.70 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.26 1.86 0.00 N	47.21 2.59 0.00 N	50.19 2.89 0.00 N	45.55 3.32 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.44 3.49 -9.72 N	41.75 3.38 -1.91 N	217.98 3.26 -179.71 N	90.53 3.25 -52.46 N	44.81 3.10 -7.78 N	43.98 3.25 -4.76 N	71.89 3.76 -25.58 N	106.35 6.24 -26.95 N	51.46 3.22 -10.67 N	41.12 3.07 -2.23 N	35.68 2.70 -0.06 N	31.52 2.10 0.00 N	
RAVENSWOOD___1 23533	34.69 2.11 0.00 N	31.81 1.69 0.00 N	32.46 1.74 0.00 N	33.05 1.89 0.00 N	29.87 1.67 0.00 N	35.31 1.90 0.00 N	47.20 2.58 0.00 N	50.20 2.90 0.00 N	45.61 3.38 0.00 N	45.39 3.59 0.00 N	44.93 3.58 0.00 N	44.41 3.71 0.00 N	50.46 3.51 -9.72 N	41.80 3.43 -1.91 N	217.94 3.22 -179.71 N	90.53 3.26 -52.46 N	44.86 3.15 -7.78 N	44.02 3.28 -4.76 N	71.90 3.78 -25.58 N	106.28 6.17 -26.95 N	51.48 3.24 -10.67 N	41.20 3.14 -2.23 N	35.76 2.78 -0.06 N	31.56 2.14 0.00 N	
RAVENSWOOD___2 23534	34.63 2.05 0.00 N	31.76 1.65 0.00 N	32.41 1.69 0.00 N	33.00 1.84 0.00 N	29.82 1.62 0.00 N	35.26 1.85 0.00 N	47.04 2.42 0.00 N	49.88 2.58 0.00 N	45.35 3.12 0.00 N	45.11 3.31 0.00 N	44.67 3.31 0.00 N	44.16 3.46 0.00 N	50.22 3.27 -9.72 N	41.57 3.20 -1.91 N	217.70 2.98 -179.71 N	90.30 3.02 -52.46 N	44.65 2.94 -7.78 N	43.79 3.05 -4.76 N	71.60 3.47 -25.58 N	105.75 5.64 -26.95 N	51.25 3.01 -10.67 N	41.02 2.97 -2.23 N	35.69 2.71 -0.06 N	31.52 2.10 0.00 N	
RAVENSWOOD___3 23535	34.62 2.04 0.00 N	31.77 1.66 0.00 N	32.42 1.70 0.00 N	33.01 1.85 0.00 N	29.84 1.63 0.00 N	35.27 1.86 0.00 N	47.21 2.59 0.00 N	50.19 2.89 0.00 N	45.55 3.32 0.00 N	45.34 3.54 0.00 N	44.88 3.52 0.00 N	44.35 3.66 0.00 N	50.44 3.49 -9.72 N	41.75 3.38 -1.91 N	217.98 3.26 -179.71 N	90.53 3.25 -52.46 N	44.82 3.10 -7.78 N	43.99 3.25 -4.76 N	71.89 3.76 -25.58 N	106.35 6.24 -26.95 N	51.46 3.22 -10.67 N	41.12 3.07 -2.23 N	35.69 2.71 -0.06 N	31.52 2.10 0.00 N	
RAVENSWOOD___4	34.69	31.81	32.46	33.05	29.87	35.31	47.20	50.20	45.61	45.39	44.93	44.41	50.46	41.80	217.94	90.53	44.86	44.02	71.90	106.28	51.48	41.20	35.76	31.56	

23820	2.11 0.00 N	1.69 0.00 N	1.74 0.00 N	1.89 0.00 N	1.67 0.00 N	1.90 0.00 N	2.58 0.00 N	2.90 0.00 N	3.38 0.00 N	3.59 0.00 N	3.58 0.00 N	3.71 0.00 N	3.51 -9.72 N	3.43 -1.91 N	3.22 -179.71 N	3.26 -52.46 N	3.15 -7.78 N	3.28 -4.76 N	3.78 -25.58 N	6.17 -26.95 N	3.24 -10.67 N	3.14 -2.23 N	2.78 -0.06 N	2.14 0.00 N
RCPI_TRUST___DRP 24196	34.65 2.07 0.00 N	31.79 1.67 0.00 N	32.44 1.72 0.00 N	33.03 1.87 0.00 N	29.86 1.66 0.00 N	35.29 1.88 0.00 N	47.26 2.65 0.00 N	50.24 2.93 0.00 N	45.58 3.35 0.00 N	45.39 3.60 0.00 N	44.96 3.60 0.00 N	44.43 3.73 0.00 N	48.20 3.57 -7.39 N	41.82 3.45 -1.91 N	179.66 3.33 -141.32 N	87.37 3.31 -49.24 N	44.84 3.12 -7.78 N	44.01 3.27 -4.76 N	71.92 3.80 -25.58 N	106.36 6.25 -26.95 N	51.47 3.23 -10.67 N	41.12 3.07 -2.23 N	35.68 2.70 -0.06 N	31.52 2.10 0.00 N
RENSSELAER___COGEN 23796	33.44 0.85 0.00 N	31.00 0.88 0.00 N	31.56 0.85 0.00 N	32.06 0.90 0.00 N	29.02 0.81 0.00 N	33.89 0.48 0.00 N	44.58 -0.04 0.00 N	47.19 -0.11 0.00 N	42.55 0.32 0.00 N	42.43 0.63 0.00 N	42.01 0.65 0.00 N	41.29 0.60 0.00 N	37.89 0.65 0.00 N	37.01 0.55 0.00 N	35.60 0.59 0.00 N	35.42 0.60 0.00 N	34.51 0.57 0.00 N	36.61 0.64 0.00 N	43.30 0.76 0.00 N	74.07 0.90 0.00 N	38.08 0.51 0.00 N	36.26 0.43 0.00 N	33.40 0.47 0.00 N	30.12 0.71 0.00 N
REVERE_CPPR_DRP 24186	33.20 0.61 0.00 N	30.68 0.57 0.00 N	31.29 0.57 0.00 N	31.70 0.54 0.00 N	28.71 0.50 0.00 N	34.28 0.87 0.00 N	46.31 1.69 0.00 N	49.32 2.01 0.00 N	43.75 1.52 0.00 N	43.20 1.40 0.00 N	42.73 1.37 0.00 N	41.97 1.27 0.00 N	38.33 1.09 0.00 N	37.50 1.04 0.00 N	35.67 0.67 0.00 N	35.62 0.80 0.00 N	34.78 0.85 0.00 N	36.89 0.92 0.00 N	43.82 1.27 0.00 N	75.57 2.40 0.00 N	38.67 1.10 0.00 N	36.78 0.95 0.00 N	33.65 0.72 0.00 N	29.93 0.52 0.00 N
RIVERBAY___ 323610	34.67 2.08 0.00 N	31.80 1.69 0.00 N	32.46 1.74 0.00 N	33.05 1.89 0.00 N	29.87 1.66 0.00 N	35.30 1.90 0.00 N	47.22 2.61 0.00 N	50.29 2.98 0.00 N	45.69 3.46 0.00 N	45.42 3.62 0.00 N	44.94 3.59 0.00 N	44.43 3.73 0.00 N	50.40 3.45 -9.72 N	41.79 3.42 -1.91 N	217.80 3.08 -179.71 N	90.48 3.20 -52.46 N	44.87 3.15 -7.78 N	43.99 3.25 -4.76 N	71.85 3.73 -25.58 N	106.21 6.10 -26.95 N	51.57 3.33 -10.67 N	41.26 3.21 -2.23 N	35.81 2.83 -0.06 N	31.59 2.18 0.00 N
ROCHESTER_9_IC 23652	32.59 0.01 0.00 N	30.19 0.07 0.00 N	30.78 0.06 0.00 N	31.09 -0.07 0.00 N	28.30 0.09 0.00 N	33.83 0.42 0.00 N	45.20 0.59 0.00 N	47.86 0.56 0.00 N	41.33 -0.90 0.00 N	40.63 -1.17 0.00 N	40.37 -0.99 0.00 N	39.70 -1.00 0.00 N	36.29 -0.95 0.00 N	35.80 -0.66 0.00 N	34.27 -0.73 0.00 N	34.15 -0.67 0.00 N	33.48 -0.45 0.00 N	35.30 -0.67 0.00 N	41.48 -1.07 0.00 N	71.75 -1.41 0.00 N	36.98 -0.59 0.00 N	35.48 -0.35 0.00 N	32.86 -0.07 0.00 N	29.47 0.06 0.00 N
ROSETON___1 23587	34.15 1.57 0.00 N	31.42 1.31 0.00 N	32.06 1.34 0.00 N	32.62 1.46 0.00 N	29.50 1.30 0.00 N	34.85 1.45 0.00 N	46.54 1.92 0.00 N	49.37 2.07 0.00 N	44.64 2.41 0.00 N	44.37 2.57 0.00 N	43.90 2.54 0.00 N	43.32 2.62 0.00 N	39.80 2.51 -0.05 N	40.67 2.41 -1.80 N	56.45 2.34 -19.10 N	74.29 2.36 -37.11 N	43.59 2.28 -7.38 N	42.89 2.40 -4.52 N	69.60 2.80 -24.26 N	103.25 4.53 -25.56 N	50.05 2.36 -10.12 N	40.19 2.24 -2.12 N	34.97 1.99 -0.06 N	31.00 1.59 0.00 N
ROSETON___2 23588	34.15 1.57 0.00 N	31.42 1.31 0.00 N	32.06 1.34 0.00 N	32.62 1.46 0.00 N	29.50 1.30 0.00 N	34.85 1.45 0.00 N	46.54 1.92 0.00 N	49.37 2.07 0.00 N	44.64 2.41 0.00 N	44.37 2.57 0.00 N	43.90 2.54 0.00 N	43.32 2.62 0.00 N	39.80 2.51 -0.05 N	40.67 2.41 -1.80 N	56.45 2.34 -19.10 N	74.29 2.36 -37.11 N	43.59 2.28 -7.38 N	42.89 2.40 -4.52 N	69.60 2.80 -24.26 N	103.25 4.53 -25.56 N	50.05 2.36 -10.12 N	40.19 2.24 -2.12 N	34.97 1.99 -0.06 N	31.00 1.59 0.00 N
RUSSELL___1 23602	32.98 0.39 0.00 N	30.52 0.41 0.00 N	31.14 0.42 0.00 N	31.46 0.30 0.00 N	28.65 0.45 0.00 N	34.35 0.94 0.00 N	46.07 1.45 0.00 N	48.75 1.45 0.00 N	42.43 0.20 0.00 N	41.47 -0.33 0.00 N	41.17 -0.19 0.00 N	40.46 -0.23 0.00 N	36.98 -0.25 0.00 N	36.51 0.05 0.00 N	34.95 -0.05 0.00 N	34.82 0.00 0.00 N	34.01 0.08 0.00 N	35.84 -0.13 0.00 N	42.23 -0.31 0.00 N	73.29 0.12 0.00 N	37.65 0.08 0.00 N	36.08 0.25 0.00 N	33.32 0.40 0.00 N	29.82 0.41 0.00 N
RUSSELL___2 23532	32.98 0.39 0.00 N	30.52 0.41 0.00 N	31.14 0.42 0.00 N	31.46 0.30 0.00 N	28.65 0.45 0.00 N	34.35 0.94 0.00 N	46.07 1.45 0.00 N	48.75 1.45 0.00 N	42.43 0.20 0.00 N	41.47 -0.33 0.00 N	41.17 -0.19 0.00 N	40.46 -0.23 0.00 N	36.98 -0.25 0.00 N	36.51 0.05 0.00 N	34.95 -0.05 0.00 N	34.82 0.00 0.00 N	34.01 0.08 0.00 N	35.84 -0.13 0.00 N	42.23 -0.31 0.00 N	73.29 0.12 0.00 N	37.65 0.08 0.00 N	36.08 0.25 0.00 N	33.32 0.40 0.00 N	29.82 0.41 0.00 N
RUSSELL___3 23549	32.60 0.02 0.00 N	30.18 0.07 0.00 N	30.78 0.06 0.00 N	31.09 -0.07 0.00 N	28.31 0.10 0.00 N	33.87 0.46 0.00 N	45.28 0.66 0.00 N	47.92 0.62 0.00 N	41.47 -0.75 0.00 N	40.56 -1.24 0.00 N	40.24 -1.12 0.00 N	39.57 -1.13 0.00 N	36.16 -1.08 0.00 N	35.66 -0.80 0.00 N	34.15 -0.86 0.00 N	34.03 -0.79 0.00 N	33.35 -0.59 0.00 N	35.19 -0.79 0.00 N	41.47 -1.08 0.00 N	71.95 -1.22 0.00 N	37.02 -0.55 0.00 N	35.52 -0.31 0.00 N	32.89 -0.04 0.00 N	29.47 0.06 0.00 N
RUSSELL___4 23556	32.96 0.38 0.00 N	30.50 0.39 0.00 N	31.12 0.41 0.00 N	31.44 0.29 0.00 N	28.64 0.43 0.00 N	34.34 0.93 0.00 N	46.04 1.42 0.00 N	48.71 1.41 0.00 N	42.40 0.18 0.00 N	41.45 -0.35 0.00 N	41.14 -0.22 0.00 N	40.44 -0.25 0.00 N	36.95 -0.29 0.00 N	36.48 0.02 0.00 N	34.92 -0.08 0.00 N	34.80 -0.02 0.00 N	33.99 0.06 0.00 N	35.82 -0.16 0.00 N	42.21 -0.33 0.00 N	73.24 0.07 0.00 N	37.63 0.06 0.00 N	36.06 0.23 0.00 N	33.31 0.39 0.00 N	29.81 0.40 0.00 N
RUSSELL___STATION 23914	32.60 0.02 0.00 N	30.18 0.07 0.00 N	30.78 0.06 0.00 N	31.09 -0.07 0.00 N	28.31 0.10 0.00 N	33.87 0.46 0.00 N	45.28 0.66 0.00 N	47.92 0.62 0.00 N	41.47 -0.75 0.00 N	40.56 -1.24 0.00 N	40.24 -1.12 0.00 N	39.57 -1.13 0.00 N	36.16 -1.08 0.00 N	35.66 -0.80 0.00 N	34.15 -0.86 0.00 N	34.03 -0.79 0.00 N	33.35 -0.59 0.00 N	35.19 -0.79 0.00 N	41.47 -1.08 0.00 N	71.95 -1.22 0.00 N	37.02 -0.55 0.00 N	35.52 -0.31 0.00 N	32.89 -0.04 0.00 N	29.47 0.06 0.00 N
S SALMON___HYD 24043	31.88 -0.70 0.00 N	29.42 -0.69 0.00 N	29.99 -0.72 0.00 N	30.40 -0.76 0.00 N	27.51 -0.70 0.00 N	32.79 -0.61 0.00 N	44.26 -0.35 0.00 N	47.18 -0.13 0.00 N	41.73 -0.50 0.00 N	41.05 -0.75 0.00 N	40.81 -0.55 0.00 N	39.74 -0.96 0.00 N	36.34 -0.90 0.00 N	35.57 -0.89 0.00 N	34.18 -0.82 0.00 N	33.86 -0.96 0.00 N	32.99 -0.95 0.00 N	35.02 -0.96 0.00 N	41.55 -0.99 0.00 N	71.85 -1.32 0.00 N	37.03 -0.53 0.00 N	35.28 -0.54 0.00 N	32.28 -0.64 0.00 N	28.75 -0.67 0.00 N

SELKIRK__II 23799	33.33 0.74 0.00 N	30.84 0.73 0.00 N	31.42 0.71 0.00 N	31.91 0.76 0.00 N	28.88 0.67 0.00 N	33.89 0.48 0.00 N	44.79 0.17 0.00 N	47.47 0.16 0.00 N	42.73 0.50 0.00 N	42.56 0.76 0.00 N	42.12 0.77 0.00 N	41.44 0.75 0.00 N	38.00 0.77 0.00 N	37.11 0.70 0.05 N	35.19 0.71 0.53 N	34.51 0.73 1.03 N	34.42 0.70 0.20 N	36.60 0.76 0.13 N	42.77 0.88 0.66 N	73.67 1.20 0.70 N	37.93 0.64 0.28 N	36.35 0.58 0.06 N	33.50 0.58 0.00 N	30.06 0.64 0.00 N
SELKIRK__I 23801	33.45 0.86 0.00 N	30.96 0.84 0.00 N	31.55 0.83 0.00 N	32.04 0.88 0.00 N	29.00 0.79 0.00 N	34.11 0.70 0.00 N	45.18 0.57 0.00 N	47.83 0.53 0.00 N	43.02 0.79 0.00 N	42.81 1.01 0.00 N	42.37 1.01 0.00 N	41.70 1.01 0.00 N	38.25 1.01 0.00 N	37.39 0.92 0.00 N	35.94 0.94 0.00 N	35.77 0.95 0.00 N	34.85 0.92 0.00 N	36.95 0.98 0.00 N	43.70 1.15 0.00 N	74.84 1.68 0.00 N	38.45 0.88 0.00 N	36.64 0.82 0.00 N	33.71 0.78 0.00 N	30.19 0.78 0.00 N
SENECA OSWGO__HYD 24041	32.12 -0.46 0.00 N	29.68 -0.43 0.00 N	30.27 -0.45 0.00 N	30.67 -0.49 0.00 N	27.77 -0.44 0.00 N	33.03 -0.38 0.00 N	44.29 -0.32 0.00 N	46.94 -0.37 0.00 N	41.65 -0.58 0.00 N	41.04 -0.76 0.00 N	40.65 -0.71 0.00 N	39.99 -0.70 0.00 N	36.53 -0.71 0.00 N	35.81 -0.65 0.00 N	34.35 -0.65 0.00 N	34.16 -0.66 0.00 N	33.31 -0.63 0.00 N	35.31 -0.66 0.00 N	41.78 -0.76 0.00 N	72.07 -1.10 0.00 N	37.03 -0.54 0.00 N	35.32 -0.51 0.00 N	32.44 -0.49 0.00 N	28.97 -0.44 0.00 N
SENECA__ENERGY 23797	32.54 -0.04 0.00 N	30.14 0.02 0.00 N	30.77 0.05 0.00 N	31.13 -0.03 0.00 N	28.24 0.03 0.00 N	33.74 0.33 0.00 N	45.22 0.60 0.00 N	47.72 0.42 0.00 N	42.25 0.03 0.00 N	41.61 -0.19 0.00 N	41.25 -0.11 0.00 N	40.57 -0.12 0.00 N	37.00 -0.23 0.00 N	36.39 -0.07 0.00 N	34.88 -0.12 0.00 N	34.71 -0.10 0.00 N	33.74 -0.19 0.00 N	35.72 -0.25 0.00 N	42.21 -0.33 0.00 N	72.94 -0.22 0.00 N	37.45 -0.12 0.00 N	35.74 -0.09 0.00 N	32.89 -0.04 0.00 N	29.35 -0.07 0.00 N
SHOEMAKER__GT 23640	34.19 1.61 0.00 N	31.45 1.34 0.00 N	32.09 1.38 0.00 N	32.65 1.48 0.00 N	29.52 1.32 0.00 N	34.96 1.55 0.00 N	46.81 2.19 0.00 N	49.65 2.34 0.00 N	44.74 2.51 0.00 N	44.39 2.59 0.00 N	43.91 2.55 0.00 N	43.31 2.61 0.00 N	39.74 2.46 -0.04 N	40.42 2.41 -1.55 N	53.80 2.35 -16.45 N	69.15 2.37 -31.96 N	42.57 2.29 -6.36 N	42.27 2.41 -3.89 N	66.35 2.92 -20.88 N	100.04 4.87 -22.00 N	48.79 2.51 -8.72 N	40.00 2.35 -1.82 N	35.04 2.07 -0.05 N	31.06 1.65 0.00 N
SHOREHAM_IC_1 23715	35.06 2.47 0.00 N	32.18 2.07 0.00 N	33.23 2.52 0.00 N	33.80 2.64 0.00 N	30.44 2.23 0.00 N	35.72 2.31 0.00 N	47.04 2.71 0.29 N	49.15 3.29 1.44 N	45.70 3.42 -0.05 N	44.23 3.32 0.89 N	53.62 3.50 -8.76 N	45.48 3.75 -1.04 N	42.16 3.58 -1.34 N	51.84 3.54 -11.83 N	45.93 3.29 -7.63 N	77.51 3.05 -39.64 N	41.55 2.62 -5.00 N	42.43 3.00 -3.45 N	70.68 3.22 -24.91 N	106.89 6.48 -27.25 N	86.52 3.55 -45.40 N	50.44 3.42 -11.20 N	38.32 3.02 -2.38 N	31.65 2.24 0.00 N
SHOREHAM_IC_2 23716	35.06 2.47 0.00 N	32.18 2.07 0.00 N	33.23 2.52 0.00 N	33.80 2.64 0.00 N	30.44 2.23 0.00 N	35.72 2.31 0.00 N	47.04 2.71 0.29 N	49.15 3.29 1.44 N	45.70 3.42 -0.05 N	44.23 3.32 0.89 N	53.62 3.50 -8.76 N	45.48 3.75 -1.04 N	42.16 3.58 -1.34 N	51.84 3.54 -11.83 N	45.93 3.29 -7.63 N	77.51 3.05 -39.64 N	41.55 2.62 -5.00 N	42.43 3.00 -3.45 N	70.68 3.22 -24.91 N	106.89 6.48 -27.25 N	86.52 3.55 -45.40 N	50.44 3.42 -11.20 N	38.32 3.02 -2.38 N	31.65 2.24 0.00 N
SISSONVILLE____ 23735	28.93 -3.65 0.00 N	26.64 -3.48 0.00 N	27.22 -3.49 0.00 N	27.23 -3.93 0.00 N	24.67 -3.54 0.00 N	29.57 -3.84 0.00 N	40.84 -3.78 0.00 N	44.44 -2.86 0.00 N	37.81 -4.42 0.00 N	36.47 -5.33 0.00 N	35.65 -5.71 0.00 N	34.98 -5.71 0.00 N	32.43 -4.80 0.00 N	31.77 -4.69 0.00 N	30.42 -4.59 0.00 N	29.96 -4.86 0.00 N	29.33 -4.61 0.00 N	31.03 -4.94 0.00 N	36.66 -5.89 0.00 N	64.53 -8.63 0.00 N	33.10 -4.47 0.00 N	31.85 -3.98 0.00 N	28.74 -4.19 0.00 N	25.42 -3.99 0.00 N
SITHE_IND_GS1 24169	31.85 -0.74 0.00 N	29.44 -0.67 0.00 N	30.03 -0.68 0.00 N	30.44 -0.72 0.00 N	27.55 -0.66 0.00 N	32.72 -0.69 0.00 N	43.76 -0.85 0.00 N	46.37 -0.93 0.00 N	41.19 -1.04 0.00 N	40.63 -1.17 0.00 N	40.23 -1.13 0.00 N	39.57 -1.12 0.00 N	36.16 -1.08 0.00 N	35.44 -1.01 0.00 N	34.01 -0.99 0.00 N	33.82 -1.00 0.00 N	32.96 -0.97 0.00 N	34.92 -1.05 0.00 N	41.28 -1.26 0.00 N	71.11 -2.06 0.00 N	36.53 -1.04 0.00 N	34.86 -0.97 0.00 N	32.07 -0.85 0.00 N	28.71 -0.71 0.00 N
SITHE_IND_GS2 24170	31.85 -0.74 0.00 N	29.44 -0.67 0.00 N	30.03 -0.68 0.00 N	30.44 -0.72 0.00 N	27.55 -0.66 0.00 N	32.72 -0.69 0.00 N	43.76 -0.85 0.00 N	46.37 -0.93 0.00 N	41.19 -1.04 0.00 N	40.63 -1.17 0.00 N	40.23 -1.13 0.00 N	39.57 -1.12 0.00 N	36.16 -1.08 0.00 N	35.44 -1.01 0.00 N	34.01 -0.99 0.00 N	33.82 -1.00 0.00 N	32.96 -0.97 0.00 N	34.92 -1.05 0.00 N	41.28 -1.26 0.00 N	71.11 -2.06 0.00 N	36.53 -1.04 0.00 N	34.86 -0.97 0.00 N	32.07 -0.85 0.00 N	28.71 -0.71 0.00 N
SITHE_IND_GS3 24171	31.85 -0.74 0.00 N	29.44 -0.67 0.00 N	30.03 -0.68 0.00 N	30.44 -0.72 0.00 N	27.55 -0.66 0.00 N	32.72 -0.69 0.00 N	43.76 -0.85 0.00 N	46.37 -0.93 0.00 N	41.19 -1.04 0.00 N	40.63 -1.17 0.00 N	40.23 -1.13 0.00 N	39.57 -1.12 0.00 N	36.16 -1.08 0.00 N	35.44 -1.01 0.00 N	34.01 -0.99 0.00 N	33.82 -1.00 0.00 N	32.96 -0.97 0.00 N	34.92 -1.05 0.00 N	41.28 -1.26 0.00 N	71.11 -2.06 0.00 N	36.53 -1.04 0.00 N	34.86 -0.97 0.00 N	32.07 -0.85 0.00 N	28.71 -0.71 0.00 N
SITHE_IND_GS4 24172	31.85 -0.74 0.00 N	29.44 -0.67 0.00 N	30.03 -0.68 0.00 N	30.44 -0.72 0.00 N	27.55 -0.66 0.00 N	32.72 -0.69 0.00 N	43.76 -0.85 0.00 N	46.37 -0.93 0.00 N	41.19 -1.04 0.00 N	40.63 -1.17 0.00 N	40.23 -1.13 0.00 N	39.57 -1.12 0.00 N	36.16 -1.08 0.00 N	35.44 -1.01 0.00 N	34.01 -0.99 0.00 N	33.82 -1.00 0.00 N	32.96 -0.97 0.00 N	34.92 -1.05 0.00 N	41.28 -1.26 0.00 N	71.11 -2.06 0.00 N	36.53 -1.04 0.00 N	34.86 -0.97 0.00 N	32.07 -0.85 0.00 N	28.71 -0.71 0.00 N
SITHE__BATAVIA 24024	33.00 0.41 0.00 N	30.53 0.42 0.00 N	31.11 0.40 0.00 N	31.39 0.23 0.00 N	28.62 0.42 0.00 N	34.34 0.93 0.00 N	45.76 1.14 0.00 N	48.51 1.20 0.00 N	42.89 0.66 0.00 N	41.46 -0.34 0.00 N	41.33 -0.03 0.00 N	40.71 0.02 0.00 N	37.10 -0.14 0.00 N	36.31 -0.15 0.00 N	34.66 -0.34 0.00 N	34.52 -0.29 0.00 N	33.09 -0.84 0.00 N	34.84 -1.13 0.00 N	40.96 -1.59 0.00 N	71.31 -1.85 0.00 N	36.77 -0.80 0.00 N	35.46 -0.36 0.00 N	33.08 0.15 0.00 N	29.74 0.32 0.00 N
SITHE__INDEPEND 23800	31.85 -0.74 0.00 N	29.44 -0.67 0.00 N	30.03 -0.68 0.00 N	30.44 -0.72 0.00 N	27.55 -0.66 0.00 N	32.72 -0.69 0.00 N	43.76 -0.85 0.00 N	46.37 -0.93 0.00 N	41.19 -1.04 0.00 N	40.63 -1.17 0.00 N	40.23 -1.13 0.00 N	39.57 -1.12 0.00 N	36.16 -1.08 0.00 N	35.44 -1.01 0.00 N	34.01 -0.99 0.00 N	33.82 -1.00 0.00 N	32.96 -0.97 0.00 N	34.92 -1.05 0.00 N	41.28 -1.26 0.00 N	71.11 -2.06 0.00 N	36.53 -1.04 0.00 N	34.86 -0.97 0.00 N	32.07 -0.85 0.00 N	28.71 -0.71 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___MASSENA 23902	29.38 -3.21 0.00 N	27.07 -3.05 0.00 N	27.68 -3.04 0.00 N	27.75 -3.41 0.00 N	25.12 -3.09 0.00 N	29.98 -3.43 0.00 N	41.45 -3.17 0.00 N	45.07 -2.23 0.00 N	38.22 -4.01 0.00 N	36.85 -4.95 0.00 N	36.00 -5.37 0.00 N	35.41 -5.28 0.00 N	32.74 -4.50 0.00 N	32.08 -4.39 0.00 N	30.65 -4.35 0.00 N	30.24 -4.58 0.00 N	29.62 -4.31 0.00 N	31.40 -4.57 0.00 N	37.03 -5.52 0.00 N	65.18 -7.98 0.00 N	33.51 -4.05 0.00 N	32.20 -3.63 0.00 N	29.08 -3.84 0.00 N	25.76 -3.65 0.00 N	
SITHE___OGDNSBRG 24021	29.54 -3.05 0.00 N	27.18 -2.93 0.00 N	27.79 -2.93 0.00 N	27.83 -3.33 0.00 N	25.20 -3.01 0.00 N	30.17 -3.24 0.00 N	41.84 -2.78 0.00 N	45.63 -1.68 0.00 N	38.70 -3.53 0.00 N	37.29 -4.51 0.00 N	36.44 -4.92 0.00 N	35.79 -4.90 0.00 N	33.12 -4.12 0.00 N	32.42 -4.04 0.00 N	30.97 -4.04 0.00 N	30.54 -4.29 0.00 N	29.91 -4.02 0.00 N	31.69 -4.29 0.00 N	37.44 -5.10 0.00 N	66.00 -7.17 0.00 N	33.92 -3.65 0.00 N	32.59 -3.23 0.00 N	29.35 -3.57 0.00 N	25.94 -3.47 0.00 N	
SITHE___STERLING 23777	32.97 0.39 0.00 N	30.47 0.36 0.00 N	31.09 0.37 0.00 N	31.50 0.34 0.00 N	28.52 0.31 0.00 N	33.99 0.58 0.00 N	45.77 1.15 0.00 N	48.66 1.36 0.00 N	43.23 1.00 0.00 N	42.70 0.90 0.00 N	42.25 0.89 0.00 N	41.51 0.82 0.00 N	37.92 0.68 0.00 N	37.13 0.67 0.00 N	35.47 0.47 0.00 N	35.34 0.52 0.00 N	34.48 0.55 0.00 N	36.56 0.59 0.00 N	43.36 0.82 0.00 N	74.74 1.57 0.00 N	38.26 0.69 0.00 N	36.41 0.59 0.00 N	33.37 0.45 0.00 N	29.72 0.30 0.00 N	
SOUTH CAIRO___GT 23612	34.56 1.97 0.00 N	31.86 1.75 0.00 N	32.38 1.67 0.00 N	32.93 1.77 0.00 N	29.82 1.61 0.00 N	35.23 1.82 0.00 N	47.16 2.54 0.00 N	49.84 2.53 0.00 N	45.16 2.93 0.00 N	44.97 3.17 0.00 N	44.46 3.10 0.00 N	43.74 3.05 0.00 N	40.09 2.83 0.00 N	39.94 2.69 0.00 N	45.92 2.58 0.00 N	53.58 2.57 0.00 N	39.65 2.49 0.00 N	40.63 2.69 0.00 N	56.45 3.32 0.00 N	89.91 5.59 0.00 N	44.86 2.87 0.00 N	39.41 2.66 0.00 N	35.24 2.29 0.00 N	31.53 2.11 0.00 N	
SOUTH HAMPTN___IC 23720	35.24 2.65 0.00 N	32.33 2.21 0.00 N	33.37 2.65 0.00 N	33.94 2.79 0.00 N	30.56 2.35 0.00 N	35.92 2.51 0.00 N	47.45 3.13 0.29 N	49.58 3.73 1.45 N	45.85 3.58 -0.04 N	44.39 3.49 0.90 N	53.61 3.67 -8.58 N	45.64 3.92 -1.03 N	42.23 3.67 -1.33 N	51.80 3.60 -11.74 N	45.89 3.34 -7.54 N	77.55 3.10 -39.63 N	41.57 2.65 -4.99 N	42.49 3.08 -3.44 N	70.83 3.38 -24.91 N	107.30 6.89 -27.24 N	86.76 3.80 -45.39 N	50.74 3.73 -11.19 N	38.56 3.27 -2.36 N	31.83 2.42 0.00 N	
SOUTHOLD___IC 23719	37.36 4.78 0.00 N	34.37 4.26 0.00 N	35.53 4.82 0.00 N	36.24 5.08 0.00 N	32.70 4.49 0.00 N	38.58 5.18 0.00 N	51.42 7.10 0.29 N	53.14 7.29 1.45 N	47.88 5.61 -0.04 N	46.29 5.40 0.90 N	55.53 5.58 -8.59 N	47.54 5.81 -1.03 N	44.03 5.47 -1.33 N	53.59 5.38 -11.74 N	47.55 5.00 -7.55 N	79.20 4.75 -39.63 N	43.18 4.26 -4.99 N	44.29 4.88 -3.44 N	73.25 5.79 -24.91 N	111.25 10.84 -27.24 N	89.16 6.19 -45.39 N	53.59 6.58 -11.19 N	40.95 5.66 -2.36 N	33.81 4.39 0.00 N	
ST LAWRENCE___ 23600	29.07 -3.51 0.00 N	26.77 -3.34 0.00 N	27.39 -3.33 0.00 N	27.47 -3.69 0.00 N	24.86 -3.35 0.00 N	29.64 -3.77 0.00 N	41.11 -3.51 0.00 N	44.70 -2.60 0.00 N	37.88 -4.35 0.00 N	36.52 -5.28 0.00 N	35.68 -5.68 0.00 N	35.09 -5.60 0.00 N	32.33 -4.91 0.00 N	31.69 -4.77 0.00 N	30.28 -4.72 0.00 N	29.87 -4.95 0.00 N	29.27 -4.66 0.00 N	31.11 -4.86 0.00 N	36.68 -5.87 0.00 N	64.49 -8.67 0.00 N	33.22 -4.35 0.00 N	31.82 -4.01 0.00 N	28.74 -4.18 0.00 N	25.47 -3.94 0.00 N	
STATION 5_MISC_HYD 23604	32.96 0.38 0.00 N	30.45 0.33 0.00 N	31.00 0.29 0.00 N	31.32 0.15 0.00 N	28.51 0.30 0.00 N	34.25 0.84 0.00 N	46.05 1.44 0.00 N	48.71 1.40 0.00 N	42.58 0.35 0.00 N	41.29 -0.51 0.00 N	40.83 -0.53 0.00 N	40.28 -0.42 0.00 N	36.78 -0.46 0.00 N	36.21 -0.25 0.00 N	34.55 -0.46 0.00 N	34.33 -0.49 0.00 N	33.47 -0.46 0.00 N	35.10 -0.88 0.00 N	41.72 -0.83 0.00 N	72.87 -0.29 0.00 N	37.80 0.23 0.00 N	36.27 0.45 0.00 N	33.41 0.49 0.00 N	29.83 0.42 0.00 N	
STEEL___WIND 323596	32.36 -0.23 0.00 N	30.01 -0.11 0.00 N	30.60 -0.11 0.00 N	30.89 -0.27 0.00 N	28.12 -0.09 0.00 N	33.69 0.28 0.00 N	44.62 0.00 0.00 N	46.76 -0.54 0.00 N	40.27 -1.96 0.00 N	39.09 -2.71 0.00 N	38.86 -2.50 0.00 N	38.12 -2.57 0.00 N	34.83 -2.41 0.00 N	34.44 -2.02 0.00 N	32.96 -2.05 0.00 N	32.87 -1.95 0.00 N	31.93 -2.00 0.00 N	33.63 -2.34 0.00 N	39.42 -3.12 0.00 N	68.68 -4.49 0.00 N	35.41 -2.16 0.00 N	34.31 -1.51 0.00 N	32.18 -0.75 0.00 N	29.01 -0.41 0.00 N	
STEBEN_REC_LFGE 323667	33.82 1.24 0.00 N	31.41 1.30 0.00 N	32.07 1.36 0.00 N	32.42 1.27 0.00 N	29.37 1.16 0.00 N	35.40 1.99 0.00 N	47.71 3.09 0.00 N	50.21 2.90 0.00 N	43.63 1.40 0.00 N	42.75 0.95 0.00 N	42.34 0.98 0.00 N	41.33 0.63 0.00 N	37.59 0.35 0.00 N	37.09 0.63 0.00 N	35.43 0.42 0.00 N	35.30 0.48 0.00 N	34.24 0.31 0.00 N	36.23 0.26 0.00 N	42.79 0.24 0.00 N	74.53 1.37 0.00 N	38.04 0.47 0.00 N	36.43 0.61 0.00 N	33.69 0.76 0.00 N	30.03 0.62 0.00 N	
STONY___BROOK 24151	35.36 2.78 0.00 N	32.42 2.30 0.00 N	33.34 2.62 0.00 N	33.92 2.76 0.00 N	30.53 2.32 0.00 N	35.98 2.57 0.00 N	47.56 3.23 0.29 N	49.76 3.87 1.42 N	46.36 4.06 -0.08 N	44.88 3.94 0.87 N	54.65 4.15 -9.14 N	46.12 4.36 -1.06 N	42.74 4.14 -1.37 N	52.60 4.10 -12.04 N	46.66 3.83 -7.82 N	78.01 3.55 -39.65 N	42.02 3.06 -5.03 N	42.91 3.46 -3.48 N	71.05 3.59 -24.92 N	107.53 7.11 -27.25 N	86.85 3.86 -45.43 N	50.86 3.82 -11.22 N	38.78 3.45 -2.40 N	32.07 2.66 0.00 N	
STURGEON_POOL_HYD 23609	35.51 2.93 0.00 N	32.74 2.63 0.00 N	33.47 2.76 0.00 N	34.07 2.91 0.00 N	30.85 2.64 0.00 N	36.59 3.18 0.00 N	49.22 4.60 0.00 N	52.14 4.84 0.00 N	46.74 4.51 0.00 N	46.41 4.61 0.00 N	45.30 3.94 0.00 N	44.46 3.77 0.00 N	40.78 3.51 -0.04 N	41.28 3.39 -1.43 N	53.42 3.23 -15.19 N	67.58 3.25 -29.51 N	43.44 3.64 -5.87 N	43.54 3.98 -3.59 N	66.70 4.87 -19.29 N	101.83 8.35 -20.32 N	49.86 4.24 -8.05 N	41.40 3.90 -1.68 N	36.36 3.39 -0.05 N	32.26 2.84 0.00 N	
SYRACUSE___ENERGY_ST1 323597	32.51 -0.08 0.00 N	30.05 -0.06 0.00 N	30.67 -0.05 0.00 N	31.08 -0.08 0.00 N	28.14 -0.07 0.00 N	33.51 0.10 0.00 N	44.98 0.37 0.00 N	47.86 0.55 0.00 N	42.54 0.31 0.00 N	41.97 0.17 0.00 N	41.57 0.22 0.00 N	40.90 0.21 0.00 N	37.35 0.11 0.00 N	36.63 0.17 0.00 N	35.12 0.12 0.00 N	34.93 0.11 0.00 N	33.99 0.06 0.00 N	35.90 -0.08 0.00 N	42.42 -0.13 0.00 N	73.13 -0.04 0.00 N	37.50 -0.07 0.00 N	35.77 -0.06 0.00 N	32.86 -0.07 0.00 N	29.35 -0.07 0.00 N	
SYRACUSE___ENERGY_ST2	32.51	30.05	30.67	31.08	28.14	33.51	44.98	47.86	42.54	41.97	41.57	40.90	37.35	36.63	35.12	34.93	33.99	35.90	42.42	73.13	37.50	35.77	32.86	29.35	

323598	-0.08 0.00 N	-0.06 0.00 N	-0.05 0.00 N	-0.08 0.00 N	-0.07 0.00 N	0.10 0.00 N	0.37 0.00 N	0.55 0.00 N	0.31 0.00 N	0.17 0.00 N	0.22 0.00 N	0.21 0.00 N	0.11 0.00 N	0.17 0.00 N	0.12 0.00 N	0.11 0.00 N	0.06 0.00 N	-0.08 0.00 N	-0.13 0.00 N	-0.04 0.00 N	-0.07 0.00 N	-0.06 0.00 N	-0.07 0.00 N	-0.07 0.00 N
SYRACUSE___POWER 24017	32.49 -0.10 0.00 N	30.02 -0.10 0.00 N	30.62 -0.10 0.00 N	31.03 -0.13 0.00 N	28.10 -0.11 0.00 N	33.43 0.02 0.00 N	44.84 0.22 0.00 N	47.60 0.29 0.00 N	42.30 0.07 0.00 N	41.75 -0.05 0.00 N	41.35 -0.01 0.00 N	40.68 -0.01 0.00 N	37.16 -0.07 0.00 N	36.45 -0.02 0.00 N	34.94 -0.07 0.00 N	34.76 -0.06 0.00 N	33.86 -0.07 0.00 N	35.86 -0.11 0.00 N	42.45 -0.09 0.00 N	73.18 0.01 0.00 N	37.53 -0.05 0.00 N	35.78 -0.05 0.00 N	32.85 -0.07 0.00 N	29.32 -0.10 0.00 N
UNION___PROCESSING_DRP 323587	32.29 -0.29 0.00 N	29.91 -0.20 0.00 N	30.51 -0.20 0.00 N	30.82 -0.34 0.00 N	28.05 -0.16 0.00 N	33.52 0.12 0.00 N	44.71 0.09 0.00 N	47.46 0.15 0.00 N	43.22 0.99 0.00 N	41.83 0.03 0.00 N	41.40 0.03 0.00 N	40.66 -0.03 0.00 N	37.10 -0.13 0.00 N	36.52 0.06 0.00 N	34.93 -0.08 0.00 N	34.72 -0.10 0.00 N	32.88 -1.06 0.00 N	34.69 -1.28 0.00 N	40.88 -1.67 0.00 N	70.91 -2.26 0.00 N	36.51 -1.06 0.00 N	35.06 -0.77 0.00 N	32.51 -0.42 0.00 N	29.18 -0.23 0.00 N
UPPER HUDSON___HYD 24058	32.51 -0.08 0.00 N	30.18 0.07 0.00 N	30.18 -0.54 0.00 N	30.87 -0.29 0.00 N	28.10 -0.10 0.00 N	32.99 -0.42 0.00 N	43.50 -1.11 0.00 N	46.02 -1.28 0.00 N	41.53 -0.70 0.00 N	41.63 -0.17 0.00 N	41.19 -0.17 0.00 N	40.26 -0.43 0.00 N	37.03 -0.21 0.00 N	36.23 -0.44 0.00 N	37.02 -0.16 0.00 N	38.65 -0.39 0.00 N	34.37 -0.40 0.00 N	36.19 -0.29 0.00 N	44.90 -0.35 0.00 N	74.61 -1.41 0.00 N	38.40 -0.32 0.00 N	35.65 -0.42 0.00 N	33.02 0.09 0.00 N	29.31 -0.10 0.00 N
UPPER RAQUET___HYD 24056	28.93 -3.65 0.00 N	26.64 -3.48 0.00 N	27.22 -3.49 0.00 N	27.23 -3.93 0.00 N	24.67 -3.54 0.00 N	29.57 -3.84 0.00 N	40.84 -3.78 0.00 N	44.44 -2.86 0.00 N	37.81 -4.42 0.00 N	36.47 -5.33 0.00 N	35.65 -5.71 0.00 N	34.98 -5.71 0.00 N	32.43 -4.80 0.00 N	31.77 -4.69 0.00 N	30.42 -4.59 0.00 N	29.96 -4.86 0.00 N	29.33 -4.61 0.00 N	31.03 -4.94 0.00 N	36.66 -5.89 0.00 N	64.53 -8.63 0.00 N	33.10 -4.47 0.00 N	31.85 -3.98 0.00 N	28.74 -4.19 0.00 N	25.42 -3.99 0.00 N
VISCHER___FERRY HYD 24020	33.57 0.98 0.00 N	31.05 0.94 0.00 N	31.58 0.87 0.00 N	32.08 0.92 0.00 N	29.06 0.85 0.00 N	34.06 0.65 0.00 N	44.86 0.24 0.00 N	47.48 0.17 0.00 N	42.89 0.66 0.00 N	42.88 1.08 0.00 N	42.45 1.09 0.00 N	41.62 0.93 0.00 N	38.22 0.98 0.00 N	37.35 0.81 0.00 N	36.68 0.89 0.00 N	37.25 0.90 0.00 N	35.08 0.84 0.00 N	37.10 0.94 0.00 N	44.45 1.09 0.00 N	75.35 1.32 0.00 N	38.79 0.80 0.00 N	36.62 0.70 0.00 N	33.67 0.74 0.00 N	30.22 0.80 0.00 N
WADING RIVER_IC_1 23522	35.04 2.45 0.00 N	32.17 2.06 0.00 N	33.23 2.51 0.00 N	33.79 2.63 0.00 N	30.42 2.21 0.00 N	35.68 2.28 0.00 N	46.98 2.66 0.29 N	49.10 3.26 1.46 N	45.63 3.37 -0.03 N	44.18 3.29 0.91 N	53.28 3.47 -8.44 N	45.45 3.74 -1.02 N	42.11 3.56 -1.32 N	51.64 3.52 -11.66 N	45.76 3.28 -7.48 N	77.49 3.04 -39.63 N	41.51 2.60 -4.97 N	42.39 2.99 -3.43 N	70.64 3.19 -24.91 N	106.81 6.40 -27.24 N	86.46 3.51 -45.39 N	50.39 3.39 -11.18 N	38.27 2.99 -2.36 N	31.61 2.20 0.00 N
WADING RIVER_IC_2 23547	35.04 2.45 0.00 N	32.17 2.06 0.00 N	33.23 2.51 0.00 N	33.79 2.63 0.00 N	30.42 2.21 0.00 N	35.68 2.28 0.00 N	46.98 2.66 0.29 N	49.10 3.26 1.46 N	45.63 3.37 -0.03 N	44.18 3.29 0.91 N	53.28 3.47 -8.44 N	45.45 3.74 -1.02 N	42.11 3.56 -1.32 N	51.64 3.52 -11.66 N	45.76 3.28 -7.48 N	77.49 3.04 -39.63 N	41.51 2.60 -4.97 N	42.39 2.99 -3.43 N	70.64 3.19 -24.91 N	106.81 6.40 -27.24 N	86.46 3.51 -45.39 N	50.39 3.39 -11.18 N	38.27 2.99 -2.36 N	31.61 2.20 0.00 N
WADING RIVER_IC_3 23601	35.04 2.45 0.00 N	32.17 2.06 0.00 N	33.23 2.51 0.00 N	33.79 2.63 0.00 N	30.42 2.21 0.00 N	35.68 2.28 0.00 N	46.98 2.66 0.29 N	49.10 3.26 1.46 N	45.63 3.37 -0.03 N	44.18 3.29 0.91 N	53.28 3.47 -8.44 N	45.45 3.74 -1.02 N	42.11 3.56 -1.32 N	51.64 3.52 -11.66 N	45.76 3.28 -7.48 N	77.49 3.04 -39.63 N	41.51 2.60 -4.97 N	42.39 2.99 -3.43 N	70.64 3.19 -24.91 N	106.81 6.40 -27.24 N	86.46 3.51 -45.39 N	50.39 3.39 -11.18 N	38.27 2.99 -2.36 N	31.61 2.20 0.00 N
WALDEN___HYDRO 24148	34.46 1.87 0.00 N	31.64 1.53 0.00 N	32.24 1.53 0.00 N	32.81 1.65 0.00 N	29.69 1.48 0.00 N	35.13 1.72 0.00 N	47.08 2.46 0.00 N	50.06 2.76 0.00 N	45.20 2.97 0.00 N	44.93 3.13 0.00 N	44.46 3.11 0.00 N	43.86 3.17 0.00 N	40.29 3.01 -0.04 N	40.84 2.89 -1.50 N	53.59 2.70 -15.89 N	68.38 2.69 -30.87 N	42.66 2.59 -6.14 N	42.47 2.74 -3.76 N	65.96 3.24 -20.17 N	99.86 5.44 -21.25 N	48.78 2.79 -8.42 N	40.20 2.61 -1.76 N	35.25 2.27 -0.05 N	31.22 1.80 0.00 N
WARRENSBURG____ 23737	32.41 -0.17 0.00 N	30.10 -0.01 0.00 N	30.08 -0.63 0.00 N	30.75 -0.41 0.00 N	27.99 -0.22 0.00 N	32.85 -0.56 0.00 N	43.31 -1.30 0.00 N	45.85 -1.45 0.00 N	41.40 -0.83 0.00 N	41.48 -0.32 0.00 N	41.03 -0.33 0.00 N	40.11 -0.58 0.00 N	36.89 -0.36 0.00 N	36.10 -0.56 0.00 N	36.90 -0.28 0.00 N	38.52 -0.53 0.00 N	34.25 -0.53 0.00 N	36.07 -0.42 0.00 N	44.74 -0.50 0.00 N	74.33 -1.68 0.00 N	38.26 -0.46 0.00 N	35.54 -0.53 0.00 N	32.91 -0.02 0.00 N	29.23 -0.19 0.00 N
WATERSIDE___6 8 9 23538	34.69 2.11 0.00 N	31.81 1.69 0.00 N	32.46 1.74 0.00 N	33.05 1.89 0.00 N	29.87 1.67 0.00 N	35.31 1.90 0.00 N	47.20 2.58 0.00 N	50.20 2.90 0.00 N	45.61 3.38 0.00 N	45.39 3.59 0.00 N	44.93 3.58 0.00 N	44.41 3.71 0.00 N	50.46 3.51 -9.72 N	41.80 3.43 -1.91 N	217.94 3.22 -179.71 N	90.53 3.26 -52.46 N	44.86 3.15 -7.78 N	44.02 3.28 -4.76 N	71.90 3.78 -25.58 N	106.28 6.17 -26.95 N	51.48 3.24 -10.67 N	41.20 3.14 -2.23 N	35.76 2.78 -0.06 N	31.56 2.14 0.00 N
WDELAWARE___HYD 323627	31.15 -1.44 0.00 N	28.56 -1.56 0.00 N	29.06 -1.65 0.00 N	29.50 -1.66 0.00 N	26.69 -1.52 0.00 N	31.59 -1.82 0.00 N	42.49 -2.12 0.00 N	45.42 -1.88 0.00 N	41.09 -1.14 0.00 N	40.99 -0.81 0.00 N	40.82 -0.54 0.00 N	40.32 -0.37 0.00 N	36.41 -0.86 0.00 N	36.91 -0.80 0.00 N	47.49 -0.71 0.00 N	59.79 -0.66 0.00 N	38.27 -0.77 0.00 N	38.24 -0.85 0.00 N	58.41 -0.88 0.00 N	89.40 -1.41 0.00 N	43.55 -1.01 0.00 N	36.17 -1.11 0.00 N	31.71 -1.25 0.00 N	28.02 -1.39 0.00 N
WEST BABYLON___IC 23714	35.50 2.92 0.00 N	32.52 2.40 0.00 N	33.34 2.62 0.00 N	33.91 2.75 0.00 N	30.54 2.33 0.00 N	36.05 2.64 0.00 N	48.01 3.50 0.11 N	51.39 4.18 0.10 N	47.97 4.25 -1.49 N	46.57 4.18 -0.58 N	76.49 4.32 -30.81 N	47.59 4.60 -2.29 N	44.61 4.38 -3.00 N	64.46 4.31 -23.68 N	57.69 4.08 -18.61 N	78.82 3.90 -40.10 N	44.10 3.43 -6.73 N	44.85 3.82 -5.06 N	71.96 4.08 -25.33 N	108.74 7.97 -27.60 N	88.55 4.36 -46.62 N	52.50 4.14 -12.53 N	40.41 3.71 -3.77 N	32.27 2.86 0.00 N

