

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

11/11/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	33.47 1.94 0.00 N	29.86 1.75 0.00 N	35.64 1.84 0.00 N	34.50 1.57 0.00 N	33.29 1.80 0.00 N	32.50 2.15 0.00 N	31.87 2.67 0.00 N	32.58 3.18 0.00 N	35.63 3.52 0.00 N	36.42 3.62 0.00 N	36.54 3.59 0.00 N	36.81 3.59 0.00 N	37.27 3.52 0.00 N	37.46 3.55 0.00 N	37.24 3.61 0.00 N	36.16 3.62 0.00 N	39.10 3.93 0.00 N	76.31 5.97 -23.23 N	58.55 6.67 -0.01 N	72.27 7.48 0.00 N	40.06 3.89 0.00 N	38.38 3.48 0.00 N	34.51 2.80 0.00 N	35.10 2.34 0.00 N
74TH STREET_GT_1 24260	33.49 1.96 0.00 N	29.88 1.77 0.00 N	35.65 1.85 0.00 N	34.53 1.59 0.00 N	33.32 1.82 0.00 N	32.53 2.17 0.00 N	31.89 2.69 0.00 N	32.61 3.20 0.00 N	35.67 3.56 0.00 N	36.44 3.65 0.00 N	36.56 3.61 0.00 N	36.82 3.60 0.00 N	37.28 3.54 0.00 N	37.46 3.55 0.00 N	37.26 3.63 0.00 N	36.19 3.64 0.00 N	39.11 3.94 0.00 N	90.89 5.99 -37.80 N	58.58 6.69 -0.01 N	72.30 7.50 0.00 N	40.09 3.91 0.00 N	38.41 3.50 0.00 N	34.54 2.83 0.00 N	35.13 2.36 0.00 N
74TH STREET_GT_2 24261	33.49 1.96 0.00 N	29.88 1.77 0.00 N	35.65 1.85 0.00 N	34.53 1.59 0.00 N	33.32 1.82 0.00 N	32.53 2.17 0.00 N	31.89 2.69 0.00 N	32.61 3.20 0.00 N	35.67 3.56 0.00 N	36.44 3.65 0.00 N	36.56 3.61 0.00 N	36.82 3.60 0.00 N	37.28 3.54 0.00 N	37.46 3.55 0.00 N	37.26 3.63 0.00 N	36.19 3.64 0.00 N	39.11 3.94 0.00 N	90.89 5.99 -37.80 N	58.58 6.69 -0.01 N	72.30 7.50 0.00 N	40.09 3.91 0.00 N	38.41 3.50 0.00 N	34.54 2.83 0.00 N	35.13 2.36 0.00 N
ADK HUDSON___FALLS 24011	31.45 -0.08 0.00 N	28.31 0.20 0.00 N	34.04 0.24 0.00 N	32.98 0.05 0.00 N	31.75 0.25 0.00 N	31.02 0.67 0.00 N	30.17 0.97 0.00 N	30.23 0.82 0.00 N	33.14 1.03 0.00 N	33.96 1.16 0.00 N	34.04 1.09 0.00 N	34.23 1.01 0.00 N	34.84 1.09 0.00 N	35.02 1.11 0.00 N	34.74 1.11 0.00 N	33.51 0.97 0.00 N	36.45 1.29 0.00 N	49.36 2.26 0.00 N	54.36 2.49 0.00 N	67.16 2.37 0.00 N	37.44 1.26 0.00 N	35.91 1.01 0.00 N	32.30 0.59 0.00 N	33.04 0.28 0.00 N
ADK RESOURCE___RCVRY 23798	32.27 0.73 0.00 N	28.96 0.85 0.00 N	34.78 0.98 0.00 N	33.68 0.74 0.00 N	32.43 0.93 0.00 N	31.71 1.35 0.00 N	30.85 1.65 0.00 N	30.99 1.59 0.00 N	33.99 1.88 0.00 N	34.79 1.99 0.00 N	34.83 1.88 0.00 N	34.95 1.73 0.00 N	35.62 1.88 0.00 N	35.82 1.92 0.00 N	35.55 1.91 0.00 N	34.23 1.69 0.00 N	37.28 2.12 0.00 N	50.42 3.32 0.00 N	55.56 3.69 0.00 N	68.57 3.77 0.00 N	38.29 2.12 0.00 N	36.73 1.82 0.00 N	33.06 1.35 0.00 N	33.86 1.10 0.00 N
ADK S GLENS___FALLS 24028	31.45 -0.08 0.00 N	28.31 0.20 0.00 N	34.04 0.24 0.00 N	32.98 0.05 0.00 N	31.75 0.25 0.00 N	31.02 0.67 0.00 N	30.17 0.97 0.00 N	30.23 0.82 0.00 N	33.14 1.03 0.00 N	33.96 1.16 0.00 N	34.04 1.09 0.00 N	34.23 1.01 0.00 N	34.84 1.09 0.00 N	35.02 1.11 0.00 N	34.74 1.11 0.00 N	33.51 0.97 0.00 N	36.45 1.29 0.00 N	49.36 2.26 0.00 N	54.36 2.49 0.00 N	67.16 2.37 0.00 N	37.44 1.26 0.00 N	35.91 1.01 0.00 N	32.30 0.59 0.00 N	33.04 0.28 0.00 N
ADK_NYS___DAM 23527	32.16 0.62 0.00 N	28.75 0.64 0.00 N	34.50 0.70 0.00 N	33.43 0.49 0.00 N	32.15 0.66 0.00 N	31.32 0.96 0.00 N	30.36 1.16 0.00 N	30.64 1.24 0.00 N	33.60 1.49 0.00 N	34.41 1.62 0.00 N	34.50 1.55 0.00 N	34.69 1.47 0.00 N	35.29 1.55 0.00 N	35.48 1.57 0.00 N	35.17 1.54 0.00 N	33.98 1.43 0.00 N	36.87 1.70 0.00 N	49.71 2.61 0.00 N	54.81 2.93 0.00 N	67.87 3.07 0.00 N	37.84 1.67 0.00 N	36.35 1.44 0.00 N	32.76 1.04 0.00 N	33.58 0.82 0.00 N
AIR_PRODUCTS___DRP 24190	31.50 -0.03 0.00 N	28.19 0.08 0.00 N	33.78 -0.03 0.00 N	32.71 -0.22 0.00 N	31.45 -0.05 0.00 N	30.55 0.20 0.00 N	29.40 0.20 0.00 N	29.71 0.31 0.00 N	32.50 0.40 0.00 N	33.26 0.46 0.00 N	33.39 0.45 0.00 N	33.66 0.44 0.00 N	34.19 0.45 0.00 N	34.37 0.46 0.00 N	34.12 0.49 0.00 N	32.98 0.43 0.00 N	35.79 0.62 0.00 N	48.25 1.15 0.00 N	53.16 1.29 0.00 N	65.80 1.00 0.00 N	36.67 0.49 0.00 N	35.18 0.28 0.00 N	31.78 0.06 0.00 N	32.69 -0.08 0.00 N
ALBANY___1 23571	31.50 -0.03 0.00 N	28.19 0.08 0.00 N	33.78 -0.03 0.00 N	32.71 -0.22 0.00 N	31.45 -0.05 0.00 N	30.55 0.20 0.00 N	29.40 0.20 0.00 N	29.71 0.31 0.00 N	32.50 0.40 0.00 N	33.26 0.46 0.00 N	33.39 0.45 0.00 N	33.66 0.44 0.00 N	34.19 0.45 0.00 N	34.37 0.46 0.00 N	34.12 0.49 0.00 N	32.98 0.43 0.00 N	35.79 0.62 0.00 N	48.25 1.15 0.00 N	53.16 1.29 0.00 N	65.80 1.00 0.00 N	36.67 0.49 0.00 N	35.18 0.28 0.00 N	31.78 0.06 0.00 N	32.69 -0.08 0.00 N
ALBANY___2 23572	31.50 -0.03 0.00 N	28.19 0.08 0.00 N	33.78 -0.03 0.00 N	32.71 -0.22 0.00 N	31.45 -0.05 0.00 N	30.55 0.20 0.00 N	29.40 0.20 0.00 N	29.71 0.31 0.00 N	32.50 0.40 0.00 N	33.26 0.46 0.00 N	33.39 0.45 0.00 N	33.66 0.44 0.00 N	34.19 0.45 0.00 N	34.37 0.46 0.00 N	34.12 0.49 0.00 N	32.98 0.43 0.00 N	35.79 0.62 0.00 N	48.25 1.15 0.00 N	53.16 1.29 0.00 N	65.80 1.00 0.00 N	36.67 0.49 0.00 N	35.18 0.28 0.00 N	31.78 0.06 0.00 N	32.69 -0.08 0.00 N
ALBANY___3	31.50	28.19	33.78	32.71	31.45	30.55	29.40	29.71	32.50	33.26	33.39	33.66	34.19	34.37	34.12	32.98	35.79	48.25	53.16	65.80	36.67	35.18	31.78	32.69

23573	-0.03 0.00 N	0.08 0.00 N	-0.03 0.00 N	-0.22 0.00 N	-0.05 0.00 N	0.20 0.00 N	0.20 0.00 N	0.31 0.00 N	0.40 0.00 N	0.46 0.00 N	0.45 0.00 N	0.44 0.00 N	0.45 0.00 N	0.46 0.00 N	0.49 0.00 N	0.43 0.00 N	0.62 0.00 N	1.15 0.00 N	1.29 0.00 N	1.00 0.00 N	0.49 0.00 N	0.28 0.00 N	0.06 0.00 N	-0.08 0.00 N
ALBANY____4 23574	31.50 -0.03 0.00 N	28.19 0.08 0.00 N	33.78 -0.03 0.00 N	32.71 -0.22 0.00 N	31.45 -0.05 0.00 N	30.55 0.20 0.00 N	29.40 0.20 0.00 N	29.71 0.31 0.00 N	32.50 0.40 0.00 N	33.26 0.46 0.00 N	33.39 0.45 0.00 N	33.66 0.44 0.00 N	34.19 0.45 0.00 N	34.37 0.46 0.00 N	34.12 0.49 0.00 N	32.98 0.43 0.00 N	35.79 0.62 0.00 N	48.25 1.15 0.00 N	53.16 1.29 0.00 N	65.80 1.00 0.00 N	36.67 0.49 0.00 N	35.18 0.28 0.00 N	31.78 0.06 0.00 N	32.69 -0.08 0.00 N
ALBANY____LFGE 323615	31.81 0.28 0.00 N	28.44 0.33 0.00 N	34.11 0.30 0.00 N	33.04 0.10 0.00 N	31.75 0.25 0.00 N	30.86 0.51 0.00 N	29.77 0.58 0.00 N	30.12 0.72 0.00 N	32.95 0.85 0.00 N	33.73 0.93 0.00 N	33.88 0.93 0.00 N	34.15 0.93 0.00 N	34.68 0.94 0.00 N	34.84 0.94 0.00 N	34.60 0.97 0.00 N	33.43 0.88 0.00 N	36.31 1.14 0.00 N	48.97 1.87 0.00 N	53.94 2.07 0.00 N	66.74 1.94 0.00 N	37.18 1.01 0.00 N	35.66 0.75 0.00 N	32.20 0.49 0.00 N	33.08 0.32 0.00 N
ALCOA_RYNLDS____DRP 24188	31.68 0.15 0.00 N	28.18 0.08 0.00 N	34.01 0.21 0.00 N	33.33 0.40 0.00 N	31.59 0.09 0.00 N	30.25 -0.10 0.00 N	28.69 -0.51 0.00 N	28.61 -0.79 0.00 N	31.25 -0.85 0.00 N	31.86 -0.94 0.00 N	32.11 -0.84 0.00 N	32.38 -0.84 0.00 N	32.95 -0.79 0.00 N	33.10 -0.81 0.00 N	32.83 -0.80 0.00 N	31.63 -0.91 0.00 N	34.17 -1.00 0.00 N	45.25 -1.85 0.00 N	49.79 -2.08 0.00 N	62.96 -1.84 0.00 N	35.37 -0.81 0.00 N	34.26 -0.64 0.00 N	31.30 -0.41 0.00 N	32.82 0.05 0.00 N
ALLEGHENY____COGEN 23514	32.42 0.88 0.00 N	28.82 0.71 0.00 N	34.37 0.57 0.00 N	33.40 0.47 0.00 N	32.21 0.71 0.00 N	31.04 0.69 0.00 N	30.33 1.13 0.00 N	31.06 1.66 0.00 N	33.40 1.29 0.00 N	34.12 1.33 0.00 N	33.72 0.77 0.00 N	33.03 -0.19 0.00 N	33.42 -0.32 0.00 N	33.60 -0.31 0.00 N	33.18 -0.45 0.00 N	32.27 -0.28 0.00 N	34.87 -0.30 0.00 N	46.60 -0.50 0.00 N	51.37 -0.51 0.00 N	64.32 -0.47 0.00 N	36.14 -0.03 0.00 N	35.92 1.01 0.00 N	33.08 1.37 0.00 N	33.54 0.78 0.00 N
ALTONA_WT_PWR 323606	32.03 0.50 0.00 N	28.43 0.32 0.00 N	34.27 0.47 0.00 N	33.51 0.58 0.00 N	31.90 0.40 0.00 N	30.64 0.29 0.00 N	28.82 -0.38 0.00 N	28.92 -0.48 0.00 N	31.69 -0.42 0.00 N	32.29 -0.50 0.00 N	32.38 -0.57 0.00 N	32.38 -0.84 0.00 N	32.93 -0.81 0.00 N	33.14 -0.77 0.00 N	32.78 -0.85 0.00 N	31.54 -1.01 0.00 N	34.13 -1.04 0.00 N	45.18 -1.92 0.00 N	49.57 -2.30 0.00 N	62.44 -2.35 0.00 N	35.32 -0.86 0.00 N	34.06 -0.85 0.00 N	31.10 -0.61 0.00 N	32.79 0.03 0.00 N
AMERICAN_REF_FUEL 24010	30.46 -1.07 0.00 N	27.21 -0.90 0.00 N	32.37 -1.44 0.00 N	31.46 -1.47 0.00 N	30.27 -1.23 0.00 N	28.98 -1.37 0.00 N	27.80 -1.40 0.00 N	28.33 -1.07 0.00 N	30.37 -1.73 0.00 N	31.08 -1.72 0.00 N	31.31 -1.64 0.00 N	31.53 -1.69 0.00 N	31.90 -1.84 0.00 N	32.08 -1.82 0.00 N	31.71 -1.92 0.00 N	30.82 -1.73 0.00 N	33.30 -1.87 0.00 N	44.09 -3.01 0.00 N	48.45 -3.42 0.00 N	60.95 -3.85 0.00 N	34.01 -2.16 0.00 N	33.08 -1.82 0.00 N	30.59 -1.12 0.00 N	31.28 -1.48 0.00 N
ARTHUR_KILL_GT_1 23520	50.62 1.86 -17.22 N	50.40 1.75 -20.54 N	52.06 1.88 -16.38 N	52.06 1.53 -17.59 N	52.06 1.72 -18.84 N	52.06 2.04 -19.67 N	52.06 2.57 -20.30 N	218.57 3.02 -186.15 N	269.21 3.39 -233.72 N	105.42 3.45 -69.17 N	41.66 3.50 -5.21 N	45.74 3.50 -9.02 N	52.06 3.42 -14.90 N	52.06 3.45 -14.70 N	52.06 3.54 -14.89 N	49.42 3.53 -13.34 N	38.73 3.57 0.00 N	90.08 5.40 -37.59 N	58.13 6.24 -0.01 N	73.04 7.14 -1.10 N	42.19 3.68 -2.34 N	48.09 3.30 -9.88 N	34.41 2.70 0.00 N	35.01 2.25 0.00 N
ARTHUR_KILL_2 23512	50.62 1.86 -17.22 N	50.40 1.75 -20.54 N	52.06 1.88 -16.38 N	52.06 1.53 -17.59 N	52.06 1.72 -18.84 N	52.06 2.04 -19.67 N	52.06 2.57 -20.30 N	218.57 3.02 -186.15 N	269.22 3.39 -233.72 N	105.43 3.46 -69.17 N	41.66 3.50 -5.21 N	45.74 3.50 -9.02 N	52.06 3.42 -14.90 N	52.06 3.45 -14.70 N	52.06 3.54 -14.89 N	49.42 3.53 -13.34 N	38.73 3.57 0.00 N	90.08 5.40 -37.59 N	58.13 6.24 -0.01 N	73.04 7.14 -1.10 N	42.19 3.68 -2.34 N	48.09 3.30 -9.88 N	34.41 2.70 0.00 N	35.01 2.25 0.00 N
ARTHUR_KILL_3 23513	50.51 1.77 -17.21 N	50.27 1.63 -20.53 N	51.85 1.68 -16.37 N	51.94 1.42 -17.58 N	52.00 1.67 -18.83 N	52.04 2.03 -19.66 N	52.06 2.58 -20.29 N	218.54 3.08 -186.06 N	269.10 3.38 -233.61 N	105.35 3.41 -69.14 N	41.49 3.34 -5.21 N	45.54 3.31 -9.01 N	51.86 3.22 -14.89 N	51.84 3.25 -14.69 N	51.84 3.32 -14.88 N	49.24 3.35 -13.33 N	38.81 3.65 0.01 N	83.75 5.81 -30.84 N	58.35 6.46 -0.01 N	72.55 7.19 -0.55 N	41.12 3.76 -1.19 N	43.26 3.35 -5.00 N	34.34 2.63 0.00 N	34.94 2.18 0.00 N
ASHOKAN____ 23654	33.06 1.52 0.00 N	29.50 1.39 0.00 N	35.30 1.50 0.00 N	34.21 1.28 0.00 N	32.94 1.45 0.00 N	32.10 1.75 0.00 N	31.33 2.13 0.00 N	31.89 2.49 0.00 N	34.75 2.64 0.00 N	35.45 2.65 0.00 N	35.77 2.82 0.00 N	36.04 2.82 0.00 N	36.60 2.86 0.00 N	36.80 2.89 0.00 N	36.51 2.87 0.00 N	35.09 2.54 0.00 N	38.36 3.19 0.00 N	52.04 4.94 0.00 N	57.38 5.50 0.00 N	70.39 5.60 0.00 N	39.19 3.02 0.00 N	37.44 2.54 0.00 N	33.92 2.21 0.00 N	34.67 1.91 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT2_1 24094	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N

ASTORIA_GT2_2 24095	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT2_3 24096	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT2_4 24097	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT3_1 24098	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT3_2 24099	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT3_3 24100	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT3_4 24101	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT4_1 24102	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT4_2 24103	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT4_3 24104	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT4_4 24105	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT_1 23523	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N
ASTORIA_GT_10 24110	33.52 1.99 0.00 N	29.91 1.80 0.00 N	35.67 1.87 0.00 N	34.53 1.59 0.00 N	33.32 1.83 0.00 N	32.52 2.16 0.00 N	31.89 2.69 0.00 N	32.62 3.22 0.00 N	35.68 3.57 0.00 N	36.46 3.66 0.00 N	36.61 3.66 0.00 N	36.85 3.64 0.00 N	37.31 3.57 0.00 N	37.50 3.59 0.00 N	37.29 3.66 0.00 N	36.23 3.68 0.00 N	39.11 3.94 0.00 N	90.84 5.94 -37.80 N	58.54 6.66 -0.01 N	72.25 7.46 0.00 N	40.05 3.88 0.00 N	38.39 3.49 0.00 N	34.54 2.83 0.00 N	35.12 2.35 0.00 N
ASTORIA_GT_11 24225	33.52 1.99 0.00 N	29.91 1.80 0.00 N	35.67 1.87 0.00 N	34.53 1.59 0.00 N	33.32 1.83 0.00 N	32.52 2.16 0.00 N	31.89 2.69 0.00 N	32.62 3.22 0.00 N	35.68 3.57 0.00 N	36.46 3.66 0.00 N	36.61 3.66 0.00 N	36.85 3.64 0.00 N	37.31 3.57 0.00 N	37.50 3.59 0.00 N	37.29 3.66 0.00 N	36.23 3.68 0.00 N	39.11 3.94 0.00 N	90.84 5.94 -37.80 N	58.54 6.66 -0.01 N	72.25 7.46 0.00 N	40.05 3.88 0.00 N	38.39 3.49 0.00 N	34.54 2.83 0.00 N	35.12 2.35 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	33.52 1.99 0.00 N	29.91 1.80 0.00 N	35.67 1.87 0.00 N	34.53 1.59 0.00 N	33.32 1.83 0.00 N	32.52 2.16 0.00 N	31.89 2.69 0.00 N	32.62 3.22 0.00 N	35.68 3.57 0.00 N	36.46 3.66 0.00 N	36.61 3.66 0.00 N	36.85 3.64 0.00 N	37.31 3.57 0.00 N	37.50 3.59 0.00 N	37.29 3.66 0.00 N	36.23 3.68 0.00 N	39.11 3.94 0.00 N	90.84 5.94 -37.80 N	58.54 6.66 -0.01 N	72.25 7.46 0.00 N	40.05 3.88 0.00 N	38.39 3.49 0.00 N	34.54 2.83 0.00 N	35.12 2.35 0.00 N	
ASTORIA_GT_13 24227	33.52 1.99 0.00 N	29.91 1.80 0.00 N	35.67 1.87 0.00 N	34.53 1.59 0.00 N	33.32 1.83 0.00 N	32.52 2.16 0.00 N	31.89 2.69 0.00 N	32.62 3.22 0.00 N	35.68 3.57 0.00 N	36.46 3.66 0.00 N	36.61 3.66 0.00 N	36.85 3.64 0.00 N	37.31 3.57 0.00 N	37.50 3.59 0.00 N	37.29 3.66 0.00 N	36.23 3.68 0.00 N	39.11 3.94 0.00 N	90.84 5.94 -37.80 N	58.54 6.66 -0.01 N	72.25 7.46 0.00 N	40.05 3.88 0.00 N	38.39 3.49 0.00 N	34.54 2.83 0.00 N	35.12 2.35 0.00 N	
ASTORIA_GT_5 24106	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N	
ASTORIA_GT_7 24107	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N	
ASTORIA_GT_8 24108	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N	
ASTORIA___2 24149	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N	
ASTORIA___3 23516	33.52 1.99 0.00 N	29.91 1.80 0.00 N	35.67 1.87 0.00 N	34.53 1.59 0.00 N	33.32 1.83 0.00 N	32.52 2.16 0.00 N	31.89 2.69 0.00 N	32.62 3.22 0.00 N	35.68 3.57 0.00 N	36.46 3.66 0.00 N	36.61 3.66 0.00 N	36.85 3.64 0.00 N	37.31 3.57 0.00 N	37.50 3.59 0.00 N	37.29 3.66 0.00 N	36.23 3.68 0.00 N	39.15 3.98 0.00 N	90.77 5.87 -37.80 N	42.15 6.68 16.40 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N	
ASTORIA___4 23517	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N	
ASTORIA___5 23518	33.56 2.03 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.56 1.63 0.00 N	33.35 1.85 0.00 N	32.57 2.22 0.00 N	31.98 2.79 0.00 N	32.71 3.30 -0.01 N	37.35 3.64 -1.61 N	36.52 3.72 -0.01 N	36.65 3.70 0.00 N	36.90 3.67 -0.01 N	46.20 3.63 -8.84 N	45.37 3.65 -7.81 N	74.22 3.71 -36.88 N	50.96 3.74 -14.68 N	42.37 4.00 -3.21 N	90.77 5.87 -37.80 N	58.57 6.68 -0.01 N	72.38 7.58 -0.01 N	40.17 3.99 0.00 N	38.50 3.59 0.00 N	34.61 2.90 0.00 N	35.16 2.40 0.00 N	
AST_ENERGY_2_CC3 323677	33.43 1.90 0.00 N	29.84 1.73 0.00 N	35.60 1.80 0.00 N	34.46 1.53 0.00 N	33.26 1.76 0.00 N	32.47 2.12 0.00 N	31.83 2.63 0.00 N	32.53 3.13 0.00 N	35.57 3.47 0.00 N	36.35 3.55 0.00 N	36.48 3.53 0.00 N	36.74 3.52 0.00 N	37.16 3.42 0.00 N	37.35 3.45 0.00 N	37.15 3.51 0.00 N	36.09 3.54 0.00 N	39.01 3.84 0.00 N	83.76 5.84 -30.82 N	58.42 6.53 -0.01 N	72.10 7.30 0.00 N	39.98 3.80 0.00 N	38.33 3.42 0.00 N	34.47 2.76 0.00 N	35.06 2.30 0.00 N	
AST_ENERGY_2_CC4 323678	33.43 1.90 0.00 N	29.84 1.73 0.00 N	35.60 1.80 0.00 N	34.46 1.53 0.00 N	33.26 1.76 0.00 N	32.47 2.12 0.00 N	31.83 2.63 0.00 N	32.53 3.13 0.00 N	35.57 3.47 0.00 N	36.35 3.55 0.00 N	36.48 3.53 0.00 N	36.74 3.52 0.00 N	37.16 3.42 0.00 N	37.35 3.45 0.00 N	37.15 3.51 0.00 N	36.09 3.54 0.00 N	39.01 3.84 0.00 N	83.76 5.84 -30.82 N	58.42 6.53 -0.01 N	72.10 7.30 0.00 N	39.98 3.80 0.00 N	38.33 3.42 0.00 N	34.47 2.76 0.00 N	35.06 2.30 0.00 N	
ATHENS_STG_1 23668	32.33 0.79 0.00 N	28.87 0.76 0.00 N	34.57 0.77 0.00 N	33.52 0.59 0.00 N	32.25 0.76 0.00 N	31.36 1.01 0.00 N	30.49 1.29 0.00 N	30.90 1.50 0.00 N	33.74 1.63 0.00 N	34.49 1.69 0.00 N	34.61 1.65 0.00 N	34.86 1.65 0.00 N	35.37 1.63 0.00 N	35.56 1.65 0.00 N	35.32 1.68 0.00 N	34.22 1.67 0.00 N	37.02 1.85 0.00 N	49.96 2.87 0.00 N	55.11 3.24 0.00 N	68.30 3.51 0.00 N	37.99 1.82 0.00 N	36.47 1.57 0.00 N	32.91 1.20 0.00 N	33.70 0.94 0.00 N	
ATHENS_STG_2 23670	32.33 0.79 0.00 N	28.87 0.76 0.00 N	34.57 0.77 0.00 N	33.52 0.59 0.00 N	32.25 0.76 0.00 N	31.36 1.01 0.00 N	30.49 1.29 0.00 N	30.90 1.50 0.00 N	33.74 1.63 0.00 N	34.49 1.69 0.00 N	34.61 1.65 0.00 N	34.86 1.65 0.00 N	35.37 1.63 0.00 N	35.56 1.65 0.00 N	35.32 1.68 0.00 N	34.22 1.67 0.00 N	37.02 1.85 0.00 N	49.96 2.87 0.00 N	55.11 3.24 0.00 N	68.30 3.51 0.00 N	37.99 1.82 0.00 N	36.47 1.57 0.00 N	32.91 1.20 0.00 N	33.70 0.94 0.00 N	
ATHENS_STG_3	32.33	28.87	34.57	33.52	32.25	31.36	30.49	30.90	33.74	34.49	34.61	34.86	35.37	35.56	35.32	34.22	37.02	49.96	55.11	68.30	37.99	36.47	32.91	33.70	

23677		0.79 0.00 N	0.76 0.00 N	0.77 0.00 N	0.59 0.00 N	0.76 0.00 N	1.01 0.00 N	1.29 0.00 N	1.50 0.00 N	1.63 0.00 N	1.69 0.00 N	1.65 0.00 N	1.65 0.00 N	1.63 0.00 N	1.65 0.00 N	1.68 0.00 N	1.67 0.00 N	1.85 0.00 N	2.87 0.00 N	3.24 0.00 N	3.51 0.00 N	1.82 0.00 N	1.57 0.00 N	1.20 0.00 N	0.94 0.00 N
BARRETT_IC_1 23704		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_10 23701		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_11 23702		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_12 23703		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_2 23705		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_3 23706		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_4 23707		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_5 23708		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_6 23709		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_7 23710		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_8 23711		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT_IC_9 23700		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BARRETT___1 23545		33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N

BARRETT___2 23546	33.48 1.94 0.00 N	29.91 1.80 0.00 N	35.75 1.94 0.00 N	34.59 1.66 0.00 N	33.44 1.95 0.00 N	32.66 2.31 0.00 N	32.07 2.87 0.00 N	32.70 3.29 0.00 N	56.42 3.88 -20.43 N	39.48 4.22 -2.46 N	40.85 4.24 -3.66 N	37.77 4.24 -0.31 N	37.87 4.13 0.00 N	38.06 4.16 0.00 N	38.30 4.22 -0.45 N	40.50 4.11 -3.84 N	39.93 4.44 -0.32 N	50.60 6.25 2.75 N	60.82 7.25 -1.69 N	72.78 7.98 0.00 N	40.59 4.42 0.00 N	41.29 4.06 -2.32 N	35.69 3.31 -0.67 N	35.58 2.82 0.00 N
BEACON___LESR 323632	31.99 0.45 0.00 N	28.59 0.48 0.00 N	34.29 0.49 0.00 N	33.21 0.27 0.00 N	31.93 0.44 0.00 N	30.99 0.64 0.00 N	30.01 0.81 0.00 N	30.48 1.08 0.00 N	33.33 1.22 0.00 N	34.08 1.29 0.00 N	34.23 1.28 0.00 N	34.44 1.22 0.00 N	35.09 1.35 0.00 N	35.20 1.29 0.00 N	34.91 1.28 0.00 N	33.72 1.17 0.00 N	36.82 1.65 0.00 N	49.60 2.50 0.00 N	54.61 2.74 0.00 N	67.46 2.66 0.00 N	37.58 1.41 0.00 N	35.97 1.06 0.00 N	32.45 0.74 0.00 N	33.34 0.57 0.00 N
BEAVER RIVER___HYD 24048	31.81 0.28 0.00 N	28.26 0.15 0.00 N	33.89 0.09 0.00 N	33.13 0.20 0.00 N	31.63 0.14 0.00 N	30.57 0.22 0.00 N	29.46 0.26 0.00 N	29.74 0.34 0.00 N	32.51 0.41 0.00 N	33.22 0.43 0.00 N	33.51 0.56 0.00 N	33.77 0.56 0.00 N	34.31 0.57 0.00 N	34.41 0.50 0.00 N	34.06 0.43 0.00 N	32.83 0.29 0.00 N	35.63 0.46 0.00 N	47.87 0.78 0.00 N	52.64 0.77 0.00 N	65.72 0.92 0.00 N	36.68 0.51 0.00 N	35.35 0.44 0.00 N	32.19 0.48 0.00 N	33.15 0.39 0.00 N
BEEBEE_GT_13 23619	31.43 -0.10 0.00 N	28.02 -0.09 0.00 N	33.45 -0.35 0.00 N	32.53 -0.40 0.00 N	31.30 -0.19 0.00 N	30.23 -0.12 0.00 N	29.23 0.04 0.00 N	29.77 0.36 0.00 N	32.28 0.18 0.00 N	33.07 0.27 0.00 N	33.39 0.44 0.00 N	33.64 0.43 0.00 N	34.08 0.33 0.00 N	34.21 0.30 0.00 N	33.84 0.21 0.00 N	32.73 0.18 0.00 N	35.48 0.31 0.00 N	47.42 0.31 0.00 N	52.08 0.20 0.00 N	64.93 0.14 0.00 N	36.10 -0.08 0.00 N	34.79 -0.11 0.00 N	31.83 0.12 0.00 N	32.51 -0.25 0.00 N
BETHLEHEM___GRP 23843	31.50 -0.03 0.00 N	28.19 0.08 0.00 N	33.78 -0.03 0.00 N	32.71 -0.22 0.00 N	31.45 -0.05 0.00 N	30.55 0.20 0.00 N	29.40 0.20 0.00 N	29.71 0.31 0.00 N	32.50 0.40 0.00 N	33.26 0.46 0.00 N	33.39 0.45 0.00 N	33.66 0.44 0.00 N	34.19 0.45 0.00 N	34.37 0.46 0.00 N	34.12 0.49 0.00 N	32.98 0.43 0.00 N	35.79 0.62 0.00 N	48.25 1.15 0.00 N	53.16 1.29 0.00 N	65.80 1.00 0.00 N	36.67 0.49 0.00 N	35.18 0.28 0.00 N	31.78 0.06 0.00 N	32.69 -0.08 0.00 N
BETHLEHEM___GS1 323560	31.50 -0.03 0.00 N	28.19 0.08 0.00 N	33.78 -0.03 0.00 N	32.71 -0.22 0.00 N	31.45 -0.05 0.00 N	30.55 0.20 0.00 N	29.40 0.20 0.00 N	29.71 0.31 0.00 N	32.50 0.40 0.00 N	33.26 0.46 0.00 N	33.39 0.45 0.00 N	33.66 0.44 0.00 N	34.19 0.45 0.00 N	34.37 0.46 0.00 N	34.12 0.49 0.00 N	32.98 0.43 0.00 N	35.79 0.62 0.00 N	48.25 1.15 0.00 N	53.16 1.29 0.00 N	65.80 1.00 0.00 N	36.67 0.49 0.00 N	35.18 0.28 0.00 N	31.78 0.06 0.00 N	32.69 -0.08 0.00 N
BETHLEHEM___GS2 323561	31.50 -0.03 0.00 N	28.19 0.08 0.00 N	33.78 -0.03 0.00 N	32.71 -0.22 0.00 N	31.45 -0.05 0.00 N	30.55 0.20 0.00 N	29.40 0.20 0.00 N	29.71 0.31 0.00 N	32.50 0.40 0.00 N	33.26 0.46 0.00 N	33.39 0.45 0.00 N	33.66 0.44 0.00 N	34.19 0.45 0.00 N	34.37 0.46 0.00 N	34.12 0.49 0.00 N	32.98 0.43 0.00 N	35.79 0.62 0.00 N	48.25 1.15 0.00 N	53.16 1.29 0.00 N	65.80 1.00 0.00 N	36.67 0.49 0.00 N	35.18 0.28 0.00 N	31.78 0.06 0.00 N	32.69 -0.08 0.00 N
BETHLEHEM___GS3 323562	31.50 -0.03 0.00 N	28.19 0.08 0.00 N	33.78 -0.03 0.00 N	32.71 -0.22 0.00 N	31.45 -0.05 0.00 N	30.55 0.20 0.00 N	29.40 0.20 0.00 N	29.71 0.31 0.00 N	32.50 0.40 0.00 N	33.26 0.46 0.00 N	33.39 0.45 0.00 N	33.66 0.44 0.00 N	34.19 0.45 0.00 N	34.37 0.46 0.00 N	34.12 0.49 0.00 N	32.98 0.43 0.00 N	35.79 0.62 0.00 N	48.25 1.15 0.00 N	53.16 1.29 0.00 N	65.80 1.00 0.00 N	36.67 0.49 0.00 N	35.18 0.28 0.00 N	31.78 0.06 0.00 N	32.69 -0.08 0.00 N
BETHLEHEM___STEEL 23779	30.91 -0.62 0.00 N	27.60 -0.51 0.00 N	32.84 -0.96 0.00 N	31.91 -1.03 0.00 N	30.72 -0.78 0.00 N	29.43 -0.92 0.00 N	28.35 -0.84 0.00 N	28.97 -0.43 0.00 N	31.05 -1.06 0.00 N	31.78 -1.01 0.00 N	31.99 -0.96 0.00 N	32.21 -1.01 0.00 N	32.57 -1.18 0.00 N	32.76 -1.15 0.00 N	32.35 -1.28 0.00 N	31.46 -1.09 0.00 N	33.98 -1.18 0.00 N	45.11 -1.99 0.00 N	49.66 -2.21 0.00 N	62.48 -2.31 0.00 N	34.82 -1.36 0.00 N	33.78 -1.12 0.00 N	31.14 -0.57 0.00 N	31.73 -1.03 0.00 N
BETHPAGE_CC_5 323564	33.51 1.98 0.00 N	29.89 1.79 0.00 N	35.73 1.93 0.00 N	34.57 1.63 0.00 N	33.44 1.94 0.00 N	32.65 2.30 0.00 N	32.11 2.91 0.00 N	32.77 3.37 0.00 N	56.57 4.03 -20.43 N	39.55 4.29 -2.46 N	40.90 4.29 -3.66 N	37.83 4.29 -0.31 N	37.93 4.18 0.00 N	38.10 4.19 0.00 N	38.37 4.28 -0.45 N	40.61 4.23 -3.84 N	40.07 4.58 -0.32 N	50.56 6.21 2.75 N	60.97 7.41 -1.69 N	73.04 8.24 0.00 N	40.74 4.57 0.00 N	41.41 4.18 -2.32 N	35.77 3.38 -0.67 N	35.53 2.77 0.00 N
BINGHAMTON___COGEN 23790	32.09 0.55 0.00 N	28.60 0.49 0.00 N	34.24 0.44 0.00 N	33.27 0.34 0.00 N	32.05 0.56 0.00 N	30.92 0.57 0.00 N	30.15 0.95 0.00 N	30.73 1.33 0.00 N	33.27 1.16 0.00 N	34.06 1.26 0.00 N	34.10 1.15 0.00 N	34.38 1.16 0.00 N	34.86 1.12 0.00 N	35.04 1.13 0.00 N	34.65 1.02 0.00 N	33.57 1.03 0.00 N	36.24 1.07 0.00 N	48.84 1.74 0.00 N	53.78 1.91 0.00 N	67.21 2.41 0.00 N	37.35 1.18 0.00 N	35.88 0.97 0.00 N	32.58 0.87 0.00 N	33.23 0.47 0.00 N
BLACK RIVER___HYD 24047	32.20 0.67 0.00 N	28.58 0.48 0.00 N	34.27 0.46 0.00 N	33.45 0.52 0.00 N	32.02 0.53 0.00 N	31.00 0.65 0.00 N	30.02 0.82 0.00 N	30.41 1.01 0.00 N	33.22 1.12 0.00 N	33.94 1.14 0.00 N	34.23 1.28 0.00 N	34.53 1.31 0.00 N	35.08 1.34 0.00 N	35.18 1.27 0.00 N	34.80 1.17 0.00 N	33.51 0.97 0.00 N	36.47 1.30 0.00 N	49.12 2.02 0.00 N	54.03 2.15 0.00 N	67.28 2.49 0.00 N	37.50 1.33 0.00 N	36.05 1.14 0.00 N	32.77 1.06 0.00 N	33.62 0.86 0.00 N
BLISS_WT_PWR 323608	31.84 0.31 0.00 N	28.52 0.41 0.00 N	34.01 0.21 0.00 N	33.20 0.27 0.00 N	31.89 0.39 0.00 N	30.25 -0.11 0.00 N	29.53 0.34 0.00 N	29.91 0.51 0.00 N	32.04 -0.07 0.00 N	32.77 -0.03 0.00 N	32.69 -0.26 0.00 N	33.16 -0.06 0.00 N	32.98 -0.77 0.00 N	33.39 -0.52 0.00 N	32.47 -1.15 0.00 N	32.30 -0.25 0.00 N	35.44 0.27 0.00 N	46.32 -0.78 0.00 N	52.95 1.07 0.00 N	67.01 2.21 0.00 N	36.56 0.39 0.00 N	35.47 0.57 0.00 N	32.31 0.60 0.00 N	32.35 -0.41 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.80 0.27 0.00 N	28.41 0.30 0.00 N	34.06 0.26 0.00 N	33.03 0.10 0.00 N	31.75 0.25 0.00 N	30.83 0.47 0.00 N	29.71 0.52 0.00 N	30.06 0.66 0.00 N	32.85 0.74 0.00 N	33.58 0.78 0.00 N	33.71 0.76 0.00 N	33.95 0.73 0.00 N	34.48 0.74 0.00 N	34.65 0.75 0.00 N	34.40 0.77 0.00 N	33.28 0.73 0.00 N	36.08 0.91 0.00 N	48.65 1.55 0.00 N	53.63 1.76 0.00 N	66.42 1.63 0.00 N	37.00 0.83 0.00 N	35.52 0.61 0.00 N	32.10 0.39 0.00 N	32.97 0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	31.77 0.23 0.00 N	28.38 0.27 0.00 N	34.03 0.23 0.00 N	33.00 0.07 0.00 N	31.70 0.21 0.00 N	30.78 0.43 0.00 N	29.76 0.56 0.00 N	30.10 0.70 0.00 N	32.89 0.79 0.00 N	33.64 0.85 0.00 N	33.76 0.81 0.00 N	34.02 0.80 0.00 N	34.55 0.80 0.00 N	34.72 0.81 0.00 N	34.47 0.84 0.00 N	33.37 0.82 0.00 N	36.13 0.96 0.00 N	48.67 1.58 0.00 N	53.66 1.78 0.00 N	66.56 1.76 0.00 N	37.07 0.90 0.00 N	35.62 0.71 0.00 N	32.17 0.46 0.00 N	33.04 0.27 0.00 N	
BORALEX_4TH_BRANCH 23824	32.16 0.62 0.00 N	28.75 0.64 0.00 N	34.50 0.70 0.00 N	33.43 0.49 0.00 N	32.15 0.66 0.00 N	31.32 0.96 0.00 N	30.36 1.16 0.00 N	30.64 1.24 0.00 N	33.60 1.49 0.00 N	34.41 1.62 0.00 N	34.50 1.55 0.00 N	34.69 1.47 0.00 N	35.29 1.55 0.00 N	35.48 1.57 0.00 N	35.17 1.54 0.00 N	33.98 1.43 0.00 N	36.87 1.70 0.00 N	49.71 2.61 0.00 N	54.81 2.93 0.00 N	67.87 3.07 0.00 N	37.84 1.67 0.00 N	36.35 1.44 0.00 N	32.76 1.04 0.00 N	33.58 0.82 0.00 N	
BOWLINE___1 23526	33.11 1.58 0.00 N	29.54 1.43 0.00 N	35.28 1.48 0.00 N	34.16 1.23 0.00 N	32.95 1.46 0.00 N	32.14 1.79 0.00 N	31.47 2.27 0.00 N	32.13 2.73 0.00 N	35.11 3.00 0.00 N	35.88 3.08 0.00 N	35.97 3.02 0.00 N	36.26 3.04 0.00 N	36.75 3.01 0.00 N	36.93 3.03 0.00 N	36.72 3.09 0.00 N	35.64 3.09 0.00 N	38.52 3.35 0.00 N	52.24 5.14 0.00 N	57.62 5.75 0.00 N	71.22 6.42 0.00 N	39.49 3.31 0.00 N	37.85 2.94 0.00 N	34.06 2.35 0.00 N	34.69 1.93 0.00 N	
BOWLINE___2 23595	33.09 1.56 0.00 N	29.52 1.42 0.00 N	35.26 1.46 0.00 N	34.15 1.21 0.00 N	32.94 1.44 0.00 N	32.12 1.78 0.00 N	31.46 2.26 0.00 N	32.11 2.71 0.00 N	35.09 2.99 0.00 N	35.86 3.06 0.00 N	35.96 3.01 0.00 N	36.23 3.01 0.00 N	36.73 2.99 0.00 N	36.91 3.01 0.00 N	36.70 3.07 0.00 N	35.62 3.08 0.00 N	38.50 3.33 0.00 N	52.21 5.11 0.00 N	57.58 5.71 0.00 N	71.18 6.38 0.00 N	39.47 3.29 0.00 N	37.82 2.92 0.00 N	34.04 2.33 0.00 N	34.67 1.91 0.00 N	
BROOKHAVEN___DRP 24191	33.65 2.11 0.00 N	30.01 1.91 0.00 N	35.86 2.07 0.00 N	34.70 1.77 0.00 N	33.61 2.12 0.00 N	32.88 2.52 0.00 N	32.42 3.23 0.00 N	33.04 3.64 0.00 N	56.82 4.28 -20.43 N	39.87 4.61 -2.46 N	41.22 4.62 -3.66 N	38.16 4.63 -0.31 N	38.22 4.48 0.00 N	38.42 4.51 0.00 N	38.73 4.65 -0.45 N	40.98 4.59 -3.84 N	40.57 5.08 -0.32 N	51.40 7.06 2.75 N	61.79 8.23 -1.69 N	73.78 8.98 0.00 N	41.16 4.99 0.00 N	41.75 4.52 -2.32 N	36.08 3.70 -0.67 N	35.74 2.98 0.00 N	
BROOKLYN_NAVY_YARD 23515	33.46 1.93 0.00 N	29.86 1.75 0.00 N	35.62 1.82 0.00 N	34.49 1.56 0.00 N	33.29 1.79 0.00 N	32.51 2.16 0.00 N	31.88 2.68 0.00 N	32.61 3.21 0.00 N	35.69 3.58 0.00 N	36.46 3.67 0.00 N	36.57 3.62 0.00 N	36.84 3.62 0.00 N	37.27 3.53 0.00 N	37.46 3.55 0.00 N	37.26 3.62 0.00 N	36.20 3.65 0.00 N	39.11 3.94 0.00 N	83.97 6.03 -30.84 N	58.59 6.70 -0.01 N	72.31 7.51 0.00 N	40.12 3.95 0.00 N	38.43 3.53 0.00 N	34.55 2.84 0.00 N	35.12 2.36 0.00 N	
BROOKLYN___ARMY_DRP 323595	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N	
BROOME___LFGE 323600	32.09 0.55 0.00 N	28.60 0.49 0.00 N	34.24 0.44 0.00 N	33.27 0.34 0.00 N	32.05 0.56 0.00 N	30.92 0.57 0.00 N	30.15 0.95 0.00 N	30.73 1.33 0.00 N	33.27 1.16 0.00 N	34.06 1.26 0.00 N	34.10 1.15 0.00 N	34.38 1.16 0.00 N	34.86 1.12 0.00 N	35.04 1.13 0.00 N	34.65 1.02 0.00 N	33.57 1.03 0.00 N	36.24 1.07 0.00 N	48.84 1.74 0.00 N	53.78 1.91 0.00 N	67.21 2.41 0.00 N	37.35 1.18 0.00 N	35.88 0.97 0.00 N	32.58 0.87 0.00 N	33.23 0.47 0.00 N	
BURROWS___LYONSDAL 23803	31.82 0.28 0.00 N	28.30 0.19 0.00 N	33.96 0.15 0.00 N	33.12 0.19 0.00 N	31.71 0.21 0.00 N	30.66 0.31 0.00 N	29.63 0.43 0.00 N	29.95 0.54 0.00 N	32.71 0.61 0.00 N	33.43 0.64 0.00 N	33.69 0.74 0.00 N	33.97 0.75 0.00 N	34.51 0.77 0.00 N	34.61 0.70 0.00 N	34.27 0.64 0.00 N	33.06 0.51 0.00 N	35.88 0.71 0.00 N	48.26 1.16 0.00 N	53.08 1.21 0.00 N	66.09 1.29 0.00 N	36.84 0.66 0.00 N	35.45 0.54 0.00 N	32.22 0.51 0.00 N	33.15 0.38 0.00 N	
CAITHNESS_CC_1 323624	33.68 2.15 0.00 N	30.05 1.94 0.00 N	35.90 2.10 0.00 N	34.73 1.80 0.00 N	33.64 2.15 0.00 N	32.91 2.56 0.00 N	32.42 3.22 0.00 N	33.02 3.62 0.00 N	56.82 4.28 -20.43 N	39.87 4.61 -2.46 N	41.22 4.61 -3.66 N	38.16 4.63 -0.31 N	38.22 4.48 0.00 N	38.42 4.51 0.00 N	38.72 4.64 -0.45 N	40.96 4.57 -3.84 N	40.53 5.04 -0.32 N	51.36 7.02 2.75 N	61.76 8.20 -1.69 N	73.74 8.94 0.00 N	41.15 4.97 0.00 N	41.76 4.53 -2.32 N	36.09 3.71 -0.67 N	35.75 2.98 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	33.62 2.09 0.00 N	29.98 1.87 0.00 N	35.81 2.01 0.00 N	34.65 1.72 0.00 N	33.52 2.03 0.00 N	32.74 2.39 0.00 N	32.21 3.01 0.00 N	32.89 3.49 0.00 N	56.69 4.16 -20.43 N	39.68 4.42 -2.46 N	41.02 4.41 -3.66 N	37.95 4.41 -0.31 N	38.04 4.30 0.00 N	38.22 4.31 0.00 N	38.48 4.41 -0.45 N	40.74 4.35 -3.84 N	40.19 4.70 -0.32 N	50.68 6.33 2.75 N	61.10 7.54 -1.69 N	73.32 8.52 0.00 N	40.88 4.71 0.00 N	41.54 4.31 -2.32 N	35.88 3.49 -0.67 N	35.64 2.87 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	33.62 2.09 0.00 N	29.98 1.87 0.00 N	35.81 2.01 0.00 N	34.65 1.72 0.00 N	33.52 2.03 0.00 N	32.74 2.39 0.00 N	32.21 3.01 0.00 N	32.89 3.49 0.00 N	56.69 4.16 -20.43 N	39.68 4.42 -2.46 N	41.02 4.41 -3.66 N	37.95 4.41 -0.31 N	38.04 4.30 0.00 N	38.22 4.31 0.00 N	38.48 4.41 -0.45 N	40.74 4.35 -3.84 N	40.19 4.70 -0.32 N	50.68 6.33 2.75 N	61.10 7.54 -1.69 N	73.32 8.52 0.00 N	40.88 4.71 0.00 N	41.54 4.31 -2.32 N	35.88 3.49 -0.67 N	35.64 2.87 0.00 N	
CALPINE_BP_GT1 23823	33.62 2.09 0.00 N	29.98 1.87 0.00 N	35.81 2.01 0.00 N	34.65 1.72 0.00 N	33.52 2.03 0.00 N	32.74 2.39 0.00 N	32.21 3.01 0.00 N	32.89 3.49 0.00 N	56.69 4.16 -20.43 N	39.68 4.42 -2.46 N	41.02 4.41 -3.66 N	37.95 4.41 -0.31 N	38.04 4.30 0.00 N	38.22 4.31 0.00 N	38.48 4.41 -0.45 N	40.74 4.35 -3.84 N	40.19 4.70 -0.32 N	50.68 6.33 2.75 N	61.10 7.54 -1.69 N	73.32 8.52 0.00 N	40.88 4.71 0.00 N	41.54 4.31 -2.32 N	35.88 3.49 -0.67 N	35.64 2.87 0.00 N	
CALSPAN___DRP	30.91	27.60	32.84	31.91	30.72	29.43	28.35	28.97	31.05	31.78	31.99	32.21	32.57	32.76	32.35	31.46	33.98	45.11	49.66	62.48	34.82	33.78	31.14	31.73	

24200	-0.62 0.00 N	-0.51 0.00 N	-0.96 0.00 N	-1.03 0.00 N	-0.78 0.00 N	-0.92 0.00 N	-0.84 0.00 N	-0.43 0.00 N	-1.06 0.00 N	-1.01 0.00 N	-0.96 0.00 N	-1.01 0.00 N	-1.18 0.00 N	-1.15 0.00 N	-1.28 0.00 N	-1.09 0.00 N	-1.18 0.00 N	-1.99 0.00 N	-2.21 0.00 N	-2.31 0.00 N	-1.36 0.00 N	-1.12 0.00 N	-0.57 0.00 N	-1.03 0.00 N
CANDIGU_WT_PWR 323617	32.04 0.50 N	28.54 0.43 N	34.09 0.29 N	33.07 0.14 N	31.88 0.38 N	30.60 0.25 N	29.88 0.68 N	30.54 1.14 N	32.74 0.63 N	33.54 0.74 N	33.49 0.54 N	33.63 0.42 N	34.04 0.30 N	34.27 0.37 N	33.79 0.16 N	32.89 0.35 N	35.51 0.34 N	47.81 0.71 N	52.76 0.89 N	66.33 1.54 N	36.93 0.75 N	35.59 0.68 N	32.44 0.73 N	32.82 0.06 N
CARR STREET_E_SYR 24060	31.41 -0.12 N	27.97 -0.14 N	33.53 -0.27 N	32.61 -0.32 N	31.33 -0.17 N	30.25 -0.10 N	29.28 0.09 N	29.68 0.28 N	32.31 0.20 N	33.05 0.25 N	33.21 0.26 N	33.49 0.28 N	33.98 0.24 N	34.14 0.23 N	33.82 0.19 N	32.74 0.19 N	35.42 0.26 N	47.58 0.48 N	52.36 0.49 N	65.26 0.47 N	36.33 0.15 N	34.96 0.06 N	31.84 0.12 N	32.64 -0.12 N
CARTHAGE___PAPER 23857	32.06 0.53 N	28.47 0.36 N	34.15 0.35 N	33.35 0.42 N	31.89 0.40 N	30.85 0.50 N	29.80 0.61 N	30.15 0.75 N	32.95 0.84 N	33.67 0.87 N	33.96 1.01 N	34.24 1.03 N	34.79 1.04 N	34.89 0.98 N	34.52 0.89 N	33.26 0.71 N	36.15 0.98 N	48.63 1.53 N	53.47 1.60 N	66.70 1.90 N	37.20 1.03 N	35.79 0.89 N	32.55 0.84 N	33.45 0.69 N
CE_DUNWOOD___DRP 24194	33.25 1.72 N	29.67 1.56 N	35.42 1.63 N	34.30 1.37 N	33.09 1.59 N	32.29 1.93 N	31.63 2.43 N	32.29 2.89 N	35.31 3.20 N	36.08 3.29 N	36.19 3.24 N	36.46 3.24 N	36.94 3.20 N	37.13 3.22 N	36.92 3.28 N	35.83 3.29 N	38.73 3.56 N	53.32 5.42 N	57.94 6.07 N	71.59 6.79 N	39.71 3.54 N	38.05 3.15 N	34.23 2.52 N	34.85 2.09 N
CE_MILLWOOD___DRP 24193	33.16 1.63 N	29.58 1.47 N	35.33 1.53 N	34.21 1.28 N	33.00 1.51 N	32.19 1.84 N	31.52 2.33 N	32.18 2.78 N	35.18 3.08 N	35.96 3.16 N	36.06 3.11 N	36.33 3.11 N	36.82 3.08 N	37.01 3.10 N	36.79 3.16 N	35.70 3.16 N	38.60 3.44 N	52.34 5.24 N	57.74 5.87 N	71.36 6.56 N	39.57 3.40 N	37.93 3.03 N	34.12 2.41 N	34.75 1.99 N
CE_NYC2_DRP 24202	33.54 2.01 N	29.92 1.82 N	35.69 1.89 N	34.55 1.61 N	33.35 1.85 N	32.54 2.19 N	31.91 2.71 N	32.65 3.24 N	35.71 3.61 N	36.49 3.69 N	36.64 3.69 N	36.89 3.67 N	37.34 3.60 N	37.54 3.63 N	37.33 3.70 N	36.26 3.71 N	39.14 3.97 N	90.90 6.00 N	58.60 6.71 N	72.32 7.52 N	40.09 3.91 N	38.41 3.51 N	34.56 2.85 N	35.14 2.38 N
CE_NYC_DRP 24195	33.49 1.95 N	29.88 1.77 N	35.65 1.85 N	34.51 1.58 N	33.31 1.81 N	32.52 2.17 N	31.89 2.69 N	32.61 3.20 N	35.66 3.55 N	36.45 3.65 N	36.57 3.61 N	36.83 3.61 N	37.28 3.54 N	37.47 3.56 N	37.26 3.63 N	36.20 3.65 N	39.12 3.96 N	82.52 6.01 N	58.59 6.70 N	72.33 7.53 N	40.10 3.92 N	38.41 3.51 N	34.54 2.83 N	35.13 2.36 N
CHAFFEE___LFGE 323603	31.67 0.14 N	28.26 0.15 N	33.63 -0.17 N	32.68 -0.25 N	31.50 0.00 N	30.20 -0.15 N	29.30 0.10 N	30.00 0.60 N	32.13 0.02 N	32.88 0.08 N	33.10 0.15 N	33.35 0.13 N	33.69 -0.06 N	33.87 -0.03 N	33.38 -0.25 N	32.41 -0.14 N	35.15 -0.02 N	46.84 -0.26 N	51.70 -0.17 N	64.91 0.11 N	36.05 -0.12 N	34.82 -0.09 N	32.06 0.35 N	32.52 -0.24 N
CHATEAUG_WT_PWR 323614	31.87 0.34 N	28.31 0.20 N	34.15 0.35 N	33.38 0.45 N	31.76 0.26 N	30.49 0.13 N	28.70 -0.49 N	28.78 -0.62 N	31.49 -0.61 N	32.10 -0.70 N	32.20 -0.75 N	32.21 -1.01 N	32.76 -0.98 N	32.96 -0.94 N	32.56 -1.07 N	31.37 -1.18 N	33.86 -1.31 N	44.82 -2.28 N	49.24 -2.63 N	62.07 -2.73 N	35.07 -1.10 N	33.87 -1.03 N	30.96 -0.75 N	32.60 -0.17 N
CHAT_HIGH_FALL_HYD 323578	31.89 0.36 N	28.32 0.21 N	34.19 0.39 N	33.42 0.49 N	31.76 0.27 N	30.46 0.11 N	28.72 -0.48 N	28.77 -0.63 N	31.49 -0.62 N	32.10 -0.70 N	32.24 -0.72 N	32.32 -0.90 N	32.88 -0.87 N	33.07 -0.84 N	32.72 -0.92 N	31.51 -1.04 N	34.04 -1.13 N	45.12 -1.98 N	49.62 -2.25 N	62.58 -2.22 N	35.32 -0.86 N	34.11 -0.79 N	31.16 -0.55 N	32.79 0.02 N
CHAUTAUQUA___LFGE 323629	31.23 -0.31 N	27.92 -0.19 N	33.29 -0.51 N	32.35 -0.59 N	31.26 -0.23 N	29.95 -0.40 N	29.27 0.08 N	30.13 0.72 N	32.14 0.03 N	32.93 0.13 N	32.96 0.01 N	33.23 0.01 N	33.62 -0.12 N	33.78 -0.12 N	33.29 -0.35 N	32.28 -0.27 N	34.79 -0.37 N	46.57 -0.53 N	51.20 -0.67 N	64.42 -0.38 N	35.72 -0.46 N	34.34 -0.56 N	31.54 -0.17 N	31.98 -0.78 N
CH_MIDHUDSON___DRP 24192	33.09 1.55 N	29.52 1.41 N	35.28 1.48 N	34.17 1.24 N	32.94 1.45 N	32.12 1.77 N	31.40 2.20 N	32.00 2.60 N	35.01 2.90 N	35.80 3.00 N	35.90 2.95 N	36.17 2.95 N	36.67 2.93 N	36.86 2.95 N	36.64 3.01 N	35.53 2.98 N	38.44 3.27 N	52.07 4.97 N	57.44 5.57 N	71.04 6.24 N	39.43 3.26 N	37.80 2.89 N	34.01 2.30 N	34.67 1.91 N
CH_MISC_IPPS 23765	33.27 1.74 N	29.69 1.58 N	35.47 1.67 N	34.36 1.43 N	33.13 1.63 N	32.30 1.95 N	31.61 2.41 N	32.25 2.84 N	35.26 3.15 N	36.06 3.26 N	36.17 3.22 N	36.44 3.22 N	36.93 3.19 N	37.13 3.22 N	36.90 3.27 N	35.80 3.25 N	38.72 3.55 N	52.48 5.38 N	57.89 6.02 N	71.59 6.79 N	39.71 3.54 N	38.07 3.16 N	34.24 2.52 N	34.88 2.12 N

CH_RES_BVR_FALLS 23983	31.41 -0.12 0.00 N	27.92 -0.18 0.00 N	33.72 -0.08 0.00 N	32.95 0.02 0.00 N	31.44 -0.06 0.00 N	30.11 -0.25 0.00 N	28.81 -0.38 0.00 N	28.94 -0.46 0.00 N	31.54 -0.57 0.00 N	32.06 -0.74 0.00 N	32.28 -0.67 0.00 N	32.31 -0.91 0.00 N	32.68 -1.06 0.00 N	32.93 -0.98 0.00 N	32.69 -0.94 0.00 N	31.38 -1.17 0.00 N	33.79 -1.37 0.00 N	45.45 -1.64 0.00 N	50.07 -1.80 0.00 N	62.85 -1.95 0.00 N	35.39 -0.79 0.00 N	34.30 -0.61 0.00 N	31.19 -0.52 0.00 N	32.56 -0.20 0.00 N
CH_RES_NIAGARA 23895	30.44 -1.10 0.00 N	27.20 -0.91 0.00 N	32.36 -1.44 0.00 N	31.45 -1.48 0.00 N	30.26 -1.24 0.00 N	28.98 -1.37 0.00 N	27.77 -1.43 0.00 N	28.29 -1.11 0.00 N	30.33 -1.78 0.00 N	31.02 -1.78 0.00 N	31.28 -1.67 0.00 N	31.47 -1.75 0.00 N	31.84 -1.90 0.00 N	32.04 -1.87 0.00 N	31.68 -1.96 0.00 N	30.78 -1.77 0.00 N	33.22 -1.95 0.00 N	43.94 -3.15 0.00 N	48.29 -3.58 0.00 N	60.71 -4.08 0.00 N	33.91 -2.26 0.00 N	33.01 -1.89 0.00 N	30.54 -1.17 0.00 N	31.26 -1.50 0.00 N
CH_RES_SYRACUSE 23985	31.53 -0.01 0.00 N	28.10 -0.01 0.00 N	33.70 -0.10 0.00 N	32.79 -0.13 0.00 N	31.48 -0.02 0.00 N	30.42 0.06 0.00 N	29.48 0.28 0.00 N	29.87 0.47 0.00 N	32.46 0.36 0.00 N	33.15 0.35 0.00 N	33.30 0.36 0.00 N	33.57 0.36 0.00 N	34.07 0.33 0.00 N	34.22 0.31 0.00 N	33.91 0.27 0.00 N	32.76 0.21 0.00 N	35.54 0.37 0.00 N	47.80 0.70 0.00 N	52.59 0.71 0.00 N	65.45 0.65 0.00 N	36.45 0.28 0.00 N	35.05 0.14 0.00 N	31.95 0.24 0.00 N	32.77 0.01 0.00 N
CLINTON_WT_PWR 323605	31.87 0.34 0.00 N	28.31 0.20 0.00 N	34.15 0.35 0.00 N	33.38 0.45 0.00 N	31.76 0.26 0.00 N	30.49 0.13 0.00 N	28.70 -0.49 0.00 N	28.78 -0.62 0.00 N	31.49 -0.61 0.00 N	32.10 -0.70 0.00 N	32.20 -0.75 0.00 N	32.21 -1.01 0.00 N	32.76 -0.98 0.00 N	32.96 -0.94 0.00 N	32.56 -1.07 0.00 N	31.37 -1.18 0.00 N	33.86 -1.31 0.00 N	44.82 -2.28 0.00 N	49.24 -2.63 0.00 N	62.07 -2.73 0.00 N	35.07 -1.10 0.00 N	33.87 -1.03 0.00 N	30.96 -0.75 0.00 N	32.60 -0.17 0.00 N
CLINTON__LFGE 323618	32.23 0.70 0.00 N	28.60 0.49 0.00 N	34.46 0.66 0.00 N	33.68 0.74 0.00 N	32.07 0.58 0.00 N	30.83 0.48 0.00 N	29.05 -0.15 0.00 N	29.12 -0.28 0.00 N	31.90 -0.21 0.00 N	32.51 -0.29 0.00 N	32.62 -0.33 0.00 N	32.62 -0.60 0.00 N	33.15 -0.59 0.00 N	33.35 -0.56 0.00 N	32.99 -0.64 0.00 N	31.74 -0.81 0.00 N	34.31 -0.85 0.00 N	45.49 -1.61 0.00 N	49.90 -1.97 0.00 N	62.83 -1.97 0.00 N	35.49 -0.68 0.00 N	34.26 -0.64 0.00 N	31.27 -0.44 0.00 N	32.96 0.19 0.00 N
COLONIE_LFGE__ 323577	32.00 0.47 0.00 N	28.62 0.51 0.00 N	34.36 0.56 0.00 N	33.27 0.34 0.00 N	32.00 0.50 0.00 N	31.15 0.80 0.00 N	30.18 0.98 0.00 N	30.47 1.07 0.00 N	33.39 1.28 0.00 N	34.19 1.39 0.00 N	34.28 1.34 0.00 N	34.54 1.32 0.00 N	35.12 1.37 0.00 N	35.30 1.39 0.00 N	35.02 1.38 0.00 N	33.85 1.30 0.00 N	36.74 1.57 0.00 N	49.58 2.48 0.00 N	54.62 2.75 0.00 N	67.64 2.85 0.00 N	37.67 1.50 0.00 N	36.15 1.24 0.00 N	32.56 0.85 0.00 N	33.39 0.62 0.00 N
CORNELL____ 23752	32.06 0.52 0.00 N	28.56 0.45 0.00 N	34.20 0.40 0.00 N	33.24 0.30 0.00 N	31.97 0.48 0.00 N	30.89 0.54 0.00 N	30.01 0.82 0.00 N	30.49 1.09 0.00 N	33.13 1.02 0.00 N	33.91 1.11 0.00 N	34.05 1.10 0.00 N	34.37 1.15 0.00 N	34.87 1.12 0.00 N	34.99 1.08 0.00 N	34.61 0.97 0.00 N	33.49 0.95 0.00 N	36.28 1.12 0.00 N	48.80 1.70 0.00 N	53.73 1.85 0.00 N	67.02 2.22 0.00 N	37.25 1.08 0.00 N	35.77 0.87 0.00 N	32.53 0.82 0.00 N	33.26 0.50 0.00 N
COXSACKIE__GT 23611	32.74 1.20 0.00 N	29.25 1.14 0.00 N	35.07 1.28 0.00 N	34.03 1.10 0.00 N	32.74 1.24 0.00 N	31.85 1.50 0.00 N	30.91 1.72 0.00 N	31.32 1.92 0.00 N	34.21 2.10 0.00 N	34.98 2.18 0.00 N	35.19 2.24 0.00 N	35.43 2.21 0.00 N	35.98 2.24 0.00 N	36.18 2.27 0.00 N	35.86 2.22 0.00 N	34.57 2.02 0.00 N	37.72 2.55 0.00 N	51.07 3.97 0.00 N	56.23 4.36 0.00 N	69.38 4.58 0.00 N	38.64 2.46 0.00 N	37.01 2.11 0.00 N	33.42 1.71 0.00 N	34.22 1.46 0.00 N
CRESCENT__HYD 24018	32.00 0.47 0.00 N	28.62 0.51 0.00 N	34.36 0.56 0.00 N	33.27 0.34 0.00 N	32.00 0.50 0.00 N	31.15 0.80 0.00 N	30.18 0.98 0.00 N	30.47 1.07 0.00 N	33.39 1.28 0.00 N	34.19 1.39 0.00 N	34.28 1.34 0.00 N	34.54 1.32 0.00 N	35.12 1.37 0.00 N	35.30 1.39 0.00 N	35.02 1.38 0.00 N	33.85 1.30 0.00 N	36.74 1.57 0.00 N	49.58 2.48 0.00 N	54.62 2.75 0.00 N	67.64 2.85 0.00 N	37.67 1.50 0.00 N	36.15 1.24 0.00 N	32.56 0.85 0.00 N	33.39 0.62 0.00 N
CRUCIBLE_METL_DRP 24180	31.53 -0.01 0.00 N	28.10 -0.01 0.00 N	33.70 -0.10 0.00 N	32.79 -0.13 0.00 N	31.48 -0.02 0.00 N	30.42 0.06 0.00 N	29.48 0.28 0.00 N	29.87 0.47 0.00 N	32.46 0.36 0.00 N	33.15 0.35 0.00 N	33.30 0.36 0.00 N	33.57 0.36 0.00 N	34.07 0.33 0.00 N	34.22 0.31 0.00 N	33.91 0.27 0.00 N	32.76 0.21 0.00 N	35.54 0.37 0.00 N	47.80 0.70 0.00 N	52.59 0.71 0.00 N	65.45 0.65 0.00 N	36.45 0.28 0.00 N	35.05 0.14 0.00 N	31.95 0.24 0.00 N	32.77 0.01 0.00 N
DANC__LFGE 323619	32.20 0.67 0.00 N	28.58 0.48 0.00 N	34.27 0.46 0.00 N	33.45 0.52 0.00 N	32.02 0.53 0.00 N	31.00 0.65 0.00 N	30.02 0.82 0.00 N	30.41 1.01 0.00 N	33.22 1.12 0.00 N	33.94 1.14 0.00 N	34.23 1.28 0.00 N	34.53 1.31 0.00 N	35.08 1.34 0.00 N	35.18 1.27 0.00 N	34.80 1.17 0.00 N	33.51 0.97 0.00 N	36.47 1.30 0.00 N	49.12 2.02 0.00 N	54.03 2.15 0.00 N	67.28 2.49 0.00 N	37.50 1.33 0.00 N	36.05 1.14 0.00 N	32.77 1.06 0.00 N	33.62 0.86 0.00 N
DANSKAMMER__1 23586	33.27 1.74 0.00 N	29.69 1.58 0.00 N	35.47 1.67 0.00 N	34.36 1.43 0.00 N	33.13 1.63 0.00 N	32.30 1.95 0.00 N	31.61 2.41 0.00 N	32.25 2.84 0.00 N	35.26 3.15 0.00 N	36.06 3.26 0.00 N	36.17 3.22 0.00 N	36.44 3.22 0.00 N	36.93 3.19 0.00 N	37.13 3.22 0.00 N	36.90 3.27 0.00 N	35.80 3.25 0.00 N	38.72 3.55 0.00 N	52.48 5.38 0.00 N	57.89 6.02 0.00 N	71.59 6.79 0.00 N	39.71 3.54 0.00 N	38.07 3.16 0.00 N	34.24 2.52 0.00 N	34.88 2.12 0.00 N
DANSKAMMER__2 23589	33.27 1.74 0.00 N	29.69 1.58 0.00 N	35.47 1.67 0.00 N	34.36 1.43 0.00 N	33.13 1.63 0.00 N	32.30 1.95 0.00 N	31.61 2.41 0.00 N	32.25 2.84 0.00 N	35.26 3.15 0.00 N	36.06 3.26 0.00 N	36.17 3.22 0.00 N	36.44 3.22 0.00 N	36.93 3.19 0.00 N	37.13 3.22 0.00 N	36.90 3.27 0.00 N	35.80 3.25 0.00 N	38.72 3.55 0.00 N	52.48 5.38 0.00 N	57.89 6.02 0.00 N	71.59 6.79 0.00 N	39.71 3.54 0.00 N	38.07 3.16 0.00 N	34.24 2.52 0.00 N	34.88 2.12 0.00 N
DANSKAMMER__3 23590	33.27 1.74 0.00 N	29.69 1.58 0.00 N	35.47 1.67 0.00 N	34.36 1.43 0.00 N	33.13 1.63 0.00 N	32.30 1.95 0.00 N	31.61 2.41 0.00 N	32.25 2.84 0.00 N	35.26 3.15 0.00 N	36.06 3.26 0.00 N	36.17 3.22 0.00 N	36.44 3.22 0.00 N	36.93 3.19 0.00 N	37.13 3.22 0.00 N	36.90 3.27 0.00 N	35.80 3.25 0.00 N	38.72 3.55 0.00 N	52.48 5.38 0.00 N	57.89 6.02 0.00 N	71.59 6.79 0.00 N	39.71 3.54 0.00 N	38.07 3.16 0.00 N	34.24 2.52 0.00 N	34.88 2.12 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
DANSKAMMER___4 23591	33.27 1.74 0.00 N	29.69 1.58 0.00 N	35.47 1.67 0.00 N	34.36 1.43 0.00 N	33.13 1.63 0.00 N	32.30 1.95 0.00 N	31.61 2.41 0.00 N	32.25 2.84 0.00 N	35.26 3.15 0.00 N	36.06 3.26 0.00 N	36.17 3.22 0.00 N	36.44 3.22 0.00 N	36.93 3.19 0.00 N	37.13 3.22 0.00 N	36.90 3.27 0.00 N	35.80 3.25 0.00 N	38.72 3.55 0.00 N	52.48 5.38 0.00 N	57.89 6.02 0.00 N	71.59 6.79 0.00 N	39.71 3.54 0.00 N	38.07 3.16 0.00 N	34.24 2.52 0.00 N	34.88 2.12 0.00 N		
DANSKAMMER___DIESEL 23592	33.27 1.74 0.00 N	29.69 1.58 0.00 N	35.47 1.67 0.00 N	34.36 1.43 0.00 N	33.13 1.63 0.00 N	32.30 1.95 0.00 N	31.61 2.41 0.00 N	32.25 2.84 0.00 N	35.26 3.15 0.00 N	36.06 3.26 0.00 N	36.17 3.22 0.00 N	36.44 3.22 0.00 N	36.93 3.19 0.00 N	37.13 3.22 0.00 N	36.90 3.27 0.00 N	35.80 3.25 0.00 N	38.72 3.55 0.00 N	52.48 5.38 0.00 N	57.89 6.02 0.00 N	71.59 6.79 0.00 N	39.71 3.54 0.00 N	38.07 3.16 0.00 N	34.24 2.52 0.00 N	34.88 2.12 0.00 N		
DASHVILLE___HYD 23610	33.02 1.49 0.00 N	29.44 1.33 0.00 N	35.16 1.36 0.00 N	34.04 1.11 0.00 N	32.82 1.32 0.00 N	32.01 1.65 0.00 N	31.35 2.15 0.00 N	32.00 2.60 0.00 N	34.98 2.87 0.00 N	35.73 2.93 0.00 N	35.94 2.99 0.00 N	36.24 3.03 0.00 N	36.76 3.02 0.00 N	36.95 3.04 0.00 N	36.74 3.11 0.00 N	35.53 2.98 0.00 N	38.52 3.35 0.00 N	52.21 5.11 0.00 N	57.63 5.76 0.00 N	71.15 6.35 0.00 N	39.47 3.30 0.00 N	37.75 2.85 0.00 N	34.03 2.32 0.00 N	34.66 1.90 0.00 N		
DELAWARE___LFGE 323621	32.43 0.90 0.00 N	28.92 0.81 0.00 N	34.66 0.86 0.00 N	33.67 0.74 0.00 N	32.37 0.88 0.00 N	31.37 1.02 0.00 N	30.49 1.30 0.00 N	30.96 1.56 0.00 N	33.74 1.63 0.00 N	34.51 1.71 0.00 N	34.64 1.69 0.00 N	34.91 1.69 0.00 N	35.41 1.66 0.00 N	35.58 1.68 0.00 N	35.26 1.63 0.00 N	34.14 1.59 0.00 N	36.95 1.78 0.00 N	49.79 2.69 0.00 N	54.87 3.00 0.00 N	68.26 3.46 0.00 N	37.97 1.80 0.00 N	36.46 1.56 0.00 N	33.00 1.29 0.00 N	33.79 1.02 0.00 N		
DOGLEVILLE___HYD 23807	32.08 0.55 0.00 N	28.87 0.76 0.00 N	34.69 0.89 0.00 N	33.57 0.64 0.00 N	32.42 0.93 0.00 N	31.48 1.12 0.00 N	30.51 1.31 0.00 N	31.09 1.69 0.00 N	33.80 1.70 0.00 N	34.49 1.70 0.00 N	34.90 1.95 0.00 N	35.26 2.05 0.00 N	35.46 1.72 0.00 N	35.76 1.86 0.00 N	35.42 1.78 0.00 N	33.95 1.40 0.00 N	37.43 2.26 0.00 N	50.80 3.71 0.00 N	55.65 3.78 0.00 N	68.76 3.96 0.00 N	38.48 2.31 0.00 N	36.69 1.79 0.00 N	33.01 1.30 0.00 N	33.62 0.85 0.00 N		
DUNKIRK___1 23563	31.03 -0.50 0.00 N	27.74 -0.37 0.00 N	33.08 -0.72 0.00 N	32.14 -0.79 0.00 N	31.07 -0.43 0.00 N	29.76 -0.60 0.00 N	29.06 -0.14 0.00 N	29.89 0.49 0.00 N	31.89 -0.21 0.00 N	32.67 -0.12 0.00 N	32.69 -0.26 0.00 N	32.96 -0.26 0.00 N	33.34 -0.40 0.00 N	33.52 -0.39 0.00 N	33.02 -0.62 0.00 N	32.06 -0.49 0.00 N	34.52 -0.65 0.00 N	46.18 -0.92 0.00 N	50.77 -1.10 0.00 N	63.91 -0.88 0.00 N	35.46 -0.71 0.00 N	34.13 -0.78 0.00 N	31.34 -0.37 0.00 N	31.78 -0.98 0.00 N		
DUNKIRK___2 23564	31.03 -0.50 0.00 N	27.74 -0.37 0.00 N	33.08 -0.72 0.00 N	32.14 -0.79 0.00 N	31.07 -0.43 0.00 N	29.76 -0.60 0.00 N	29.06 -0.14 0.00 N	29.89 0.49 0.00 N	31.89 -0.21 0.00 N	32.67 -0.12 0.00 N	32.69 -0.26 0.00 N	32.96 -0.26 0.00 N	33.34 -0.40 0.00 N	33.52 -0.39 0.00 N	33.02 -0.62 0.00 N	32.06 -0.49 0.00 N	34.52 -0.65 0.00 N	46.18 -0.92 0.00 N	50.77 -1.10 0.00 N	63.91 -0.88 0.00 N	35.46 -0.71 0.00 N	34.13 -0.78 0.00 N	31.34 -0.37 0.00 N	31.78 -0.98 0.00 N		
DUNKIRK___3 23565	31.02 -0.52 0.00 N	27.73 -0.38 0.00 N	33.06 -0.74 0.00 N	32.12 -0.81 0.00 N	31.02 -0.47 0.00 N	29.72 -0.63 0.00 N	28.96 -0.24 0.00 N	29.73 0.33 0.00 N	31.73 -0.37 0.00 N	32.52 -0.28 0.00 N	32.55 -0.40 0.00 N	32.81 -0.41 0.00 N	33.19 -0.55 0.00 N	33.37 -0.54 0.00 N	32.88 -0.75 0.00 N	31.94 -0.61 0.00 N	34.40 -0.77 0.00 N	45.97 -1.13 0.00 N	50.54 -1.33 0.00 N	63.63 -1.17 0.00 N	35.33 -0.84 0.00 N	34.06 -0.85 0.00 N	31.30 -0.42 0.00 N	31.78 -0.99 0.00 N		
DUNKIRK___4 23566	31.02 -0.52 0.00 N	27.73 -0.38 0.00 N	33.06 -0.74 0.00 N	32.12 -0.81 0.00 N	31.02 -0.47 0.00 N	29.72 -0.63 0.00 N	28.96 -0.24 0.00 N	29.73 0.33 0.00 N	31.73 -0.37 0.00 N	32.52 -0.28 0.00 N	32.55 -0.40 0.00 N	32.81 -0.41 0.00 N	33.19 -0.55 0.00 N	33.37 -0.54 0.00 N	32.88 -0.75 0.00 N	31.94 -0.61 0.00 N	34.40 -0.77 0.00 N	45.97 -1.13 0.00 N	50.54 -1.33 0.00 N	63.63 -1.17 0.00 N	35.33 -0.84 0.00 N	34.06 -0.85 0.00 N	31.30 -0.42 0.00 N	31.78 -0.99 0.00 N		
EAST HAMPTON___GT 23717	35.07 3.54 0.00 N	31.26 3.15 0.00 N	37.34 3.54 0.00 N	36.14 3.21 0.00 N	35.06 3.56 0.00 N	34.35 4.00 0.00 N	34.03 4.83 0.00 N	34.84 5.44 0.00 N	58.99 6.45 -20.43 N	42.18 6.92 -2.46 N	43.55 6.94 -3.66 N	40.54 7.00 -0.31 N	40.61 6.87 0.00 N	40.84 6.93 0.00 N	41.11 7.03 -0.45 N	43.30 6.91 -3.84 N	43.24 7.75 -0.32 N	55.55 11.21 2.75 N	66.45 12.89 -1.69 N	79.50 14.70 0.00 N	44.16 7.99 0.00 N	44.42 7.19 -2.32 N	38.26 5.88 -0.67 N	37.69 4.93 0.00 N		
EAST RIVER___6 23660	33.54 2.01 0.00 N	29.93 1.82 0.00 N	35.71 1.91 0.00 N	34.56 1.63 0.00 N	33.37 1.88 0.00 N	32.58 2.23 0.00 N	31.95 2.75 0.00 N	32.68 3.27 0.00 N	35.74 3.63 0.00 N	36.52 3.73 0.00 N	36.65 3.70 0.00 N	36.92 3.70 0.00 N	37.37 3.62 0.00 N	37.56 3.65 0.00 N	37.34 3.71 0.00 N	36.27 3.72 0.00 N	39.22 4.05 0.00 N	84.08 6.15 -30.83 N	58.73 6.84 -0.01 N	72.48 7.69 0.00 N	40.17 4.00 0.00 N	38.49 3.59 0.00 N	34.61 2.90 0.00 N	35.19 2.43 0.00 N		
EAST RIVER___7 23524	33.54 2.01 0.00 N	29.93 1.82 0.00 N	35.71 1.91 0.00 N	34.56 1.63 0.00 N	33.37 1.88 0.00 N	32.58 2.23 0.00 N	31.95 2.75 0.00 N	32.68 3.27 0.00 N	35.74 3.63 0.00 N	36.52 3.73 0.00 N	36.65 3.70 0.00 N	36.92 3.70 0.00 N	37.37 3.62 0.00 N	37.56 3.65 0.00 N	37.34 3.71 0.00 N	36.27 3.72 0.00 N	39.22 4.05 0.00 N	84.08 6.15 -30.83 N	58.73 6.84 -0.01 N	72.48 7.69 0.00 N	40.17 4.00 0.00 N	38.49 3.59 0.00 N	34.61 2.90 0.00 N	35.19 2.43 0.00 N		
EAST_HAMPTON___DIESEL 23722	35.07 3.54 0.00 N	31.26 3.15 0.00 N	37.34 3.54 0.00 N	36.14 3.21 0.00 N	35.06 3.56 0.00 N	34.35 4.00 0.00 N	34.03 4.83 0.00 N	34.84 5.44 0.00 N	58.99 6.45 -20.43 N	42.18 6.92 -2.46 N	43.55 6.94 -3.66 N	40.54 7.00 -0.31 N	40.61 6.87 0.00 N	40.84 6.93 0.00 N	41.11 7.03 -0.45 N	43.30 6.91 -3.84 N	43.24 7.75 -0.32 N	55.55 11.21 2.75 N	66.45 12.89 -1.69 N	79.50 14.70 0.00 N	44.16 7.99 0.00 N	44.42 7.19 -2.32 N	38.26 5.88 -0.67 N	37.69 4.93 0.00 N		
EAST_RIVER___1	33.49	29.88	35.65	34.51	33.31	32.52	31.89	32.61	35.66	36.45	36.57	36.83	37.28	37.47	37.26	36.20	39.12	82.52	58.59	72.33	40.10	38.41	34.54	35.13		

323558	1.95 0.00 N	1.77 0.00 N	1.85 0.00 N	1.58 0.00 N	1.81 0.00 N	2.17 0.00 N	2.69 0.00 N	3.20 0.00 N	3.55 0.00 N	3.65 0.00 N	3.61 0.00 N	3.61 0.00 N	3.54 0.00 N	3.56 0.00 N	3.63 0.00 N	3.65 0.00 N	3.96 0.00 N	6.01 -29.41 N	6.70 -0.01 N	7.53 0.00 N	3.92 0.00 N	3.51 0.00 N	2.83 0.00 N	2.36 0.00 N
EAST_RIVER___2 323559	33.54 2.01 0.00 N	29.93 1.82 0.00 N	35.71 1.91 0.00 N	34.56 1.63 0.00 N	33.37 1.88 0.00 N	32.58 2.23 0.00 N	31.95 2.75 0.00 N	32.68 3.27 0.00 N	35.74 3.63 0.00 N	36.52 3.73 0.00 N	36.65 3.70 0.00 N	36.92 3.70 0.00 N	37.37 3.62 0.00 N	37.56 3.65 0.00 N	37.34 3.71 0.00 N	36.27 3.72 0.00 N	39.22 4.05 0.00 N	84.08 6.15 -30.83 N	58.73 6.84 -0.01 N	72.48 7.69 0.00 N	40.17 4.00 0.00 N	38.49 3.59 0.00 N	34.61 2.90 0.00 N	35.19 2.43 0.00 N
EAST___DELAWARE_HYD 23607	31.85 0.31 0.00 N	28.38 0.27 0.00 N	33.93 0.13 0.00 N	32.93 -0.01 0.00 N	31.68 0.19 0.00 N	30.83 0.47 0.00 N	30.15 0.95 0.00 N	30.72 1.32 0.00 N	33.96 1.85 0.00 N	34.72 1.93 0.00 N	34.90 1.95 0.00 N	35.17 1.96 0.00 N	35.68 1.94 0.00 N	35.84 1.93 0.00 N	35.59 1.96 0.00 N	34.42 1.87 0.00 N	37.32 2.15 0.00 N	50.53 3.43 0.00 N	55.78 3.90 0.00 N	69.01 4.21 0.00 N	38.34 2.17 0.00 N	36.72 1.82 0.00 N	33.21 1.50 0.00 N	33.92 1.16 0.00 N
ELEC_TRO_TEK 24086	33.32 1.79 0.00 N	29.73 1.62 0.00 N	35.54 1.74 0.00 N	34.38 1.45 0.00 N	33.24 1.74 0.00 N	32.44 2.09 0.00 N	31.92 2.72 0.00 N	32.61 3.21 0.00 N	56.38 3.84 -20.43 N	39.34 4.09 -2.46 N	40.68 4.07 -3.66 N	37.60 4.06 -0.31 N	37.69 3.95 0.00 N	37.87 3.97 0.00 N	38.12 4.04 -0.45 N	40.37 3.98 -3.84 N	39.81 4.32 -0.32 N	50.42 6.08 2.75 N	60.76 7.20 -1.69 N	72.69 7.89 0.00 N	40.47 4.30 0.00 N	41.15 3.92 -2.32 N	35.55 3.17 -0.67 N	35.36 2.59 0.00 N
ELLENBURG_WT_PWR 323604	31.87 0.34 0.00 N	28.31 0.20 0.00 N	34.15 0.35 0.00 N	33.38 0.45 0.00 N	31.76 0.26 0.00 N	30.49 0.13 0.00 N	28.70 -0.49 0.00 N	28.78 -0.62 0.00 N	31.49 -0.61 0.00 N	32.10 -0.70 0.00 N	32.20 -0.75 0.00 N	32.21 -1.01 0.00 N	32.76 -0.98 0.00 N	32.96 -0.94 0.00 N	32.56 -1.07 0.00 N	31.37 -1.18 0.00 N	33.86 -1.31 0.00 N	44.82 -2.28 0.00 N	49.24 -2.63 0.00 N	62.07 -2.73 0.00 N	35.07 -1.10 0.00 N	33.87 -1.03 0.00 N	30.96 -0.75 0.00 N	32.60 -0.17 0.00 N
EMPIRE_CC_1 323656	31.62 0.09 0.00 N	28.26 0.15 0.00 N	34.05 0.25 0.00 N	32.89 -0.04 0.00 N	31.57 0.07 0.00 N	30.70 0.35 0.00 N	29.71 0.52 0.00 N	29.96 0.56 0.00 N	32.81 0.70 0.00 N	33.59 0.79 0.00 N	33.68 0.73 0.00 N	33.97 0.76 0.00 N	34.53 0.78 0.00 N	34.71 0.80 0.00 N	34.46 0.83 0.00 N	33.33 0.78 0.00 N	36.12 0.95 0.00 N	48.57 1.48 0.00 N	53.53 1.66 0.00 N	66.35 1.55 0.00 N	37.05 0.87 0.00 N	35.59 0.69 0.00 N	32.10 0.39 0.00 N	32.95 0.19 0.00 N
EMPIRE_CC_2 323658	31.62 0.09 0.00 N	28.26 0.15 0.00 N	34.05 0.25 0.00 N	32.89 -0.04 0.00 N	31.57 0.07 0.00 N	30.70 0.35 0.00 N	29.71 0.52 0.00 N	29.96 0.56 0.00 N	32.81 0.70 0.00 N	33.59 0.79 0.00 N	33.68 0.73 0.00 N	33.97 0.76 0.00 N	34.53 0.78 0.00 N	34.71 0.80 0.00 N	34.46 0.83 0.00 N	33.33 0.78 0.00 N	36.12 0.95 0.00 N	48.57 1.48 0.00 N	53.53 1.66 0.00 N	66.35 1.55 0.00 N	37.05 0.87 0.00 N	35.59 0.69 0.00 N	32.10 0.39 0.00 N	32.95 0.19 0.00 N
E_CANADA_CAP_HY 24051	32.83 1.30 0.00 N	29.13 1.02 0.00 N	35.14 1.34 0.00 N	34.35 1.42 0.00 N	32.92 1.43 0.00 N	31.83 1.48 0.00 N	30.59 1.39 0.00 N	30.97 1.56 0.00 N	33.79 1.68 0.00 N	34.57 1.77 0.00 N	34.87 1.92 0.00 N	35.11 1.89 0.00 N	35.50 1.75 0.00 N	35.78 1.88 0.00 N	35.37 1.74 0.00 N	34.03 1.48 0.00 N	37.08 1.92 0.00 N	49.76 2.66 0.00 N	54.49 2.61 0.00 N	68.06 3.26 0.00 N	38.09 1.92 0.00 N	36.58 1.67 0.00 N	33.28 1.56 0.00 N	34.33 1.57 0.00 N
E_CANADA_MHWK_HY 24050	32.08 0.55 0.00 N	28.87 0.76 0.00 N	34.69 0.89 0.00 N	33.57 0.64 0.00 N	32.42 0.93 0.00 N	31.48 1.12 0.00 N	30.51 1.31 0.00 N	31.09 1.69 0.00 N	33.80 1.70 0.00 N	34.49 1.70 0.00 N	34.90 1.95 0.00 N	35.26 2.05 0.00 N	35.46 1.72 0.00 N	35.76 1.86 0.00 N	35.42 1.78 0.00 N	33.95 1.40 0.00 N	37.43 2.26 0.00 N	50.80 3.71 0.00 N	55.65 3.78 0.00 N	68.76 3.96 0.00 N	38.48 2.31 0.00 N	36.69 1.79 0.00 N	33.01 1.30 0.00 N	33.62 0.85 0.00 N
E_FISHKILL___LBMP 23776	32.98 1.45 0.00 N	29.43 1.32 0.00 N	35.16 1.36 0.00 N	34.06 1.13 0.00 N	32.83 1.34 0.00 N	32.01 1.65 0.00 N	31.27 2.08 0.00 N	31.87 2.47 0.00 N	34.84 2.74 0.00 N	35.61 2.81 0.00 N	35.73 2.78 0.00 N	35.99 2.77 0.00 N	36.49 2.75 0.00 N	36.68 2.77 0.00 N	36.45 2.82 0.00 N	35.35 2.80 0.00 N	38.24 3.07 0.00 N	51.77 4.68 0.00 N	57.12 5.24 0.00 N	70.64 5.84 0.00 N	39.22 3.04 0.00 N	37.60 2.70 0.00 N	33.86 2.15 0.00 N	34.53 1.76 0.00 N
FAR ROCKAWAY___4 23548	33.67 2.14 0.00 N	30.04 1.93 0.00 N	35.89 2.10 0.00 N	34.74 1.81 0.00 N	33.59 2.09 0.00 N	32.83 2.48 0.00 N	32.33 3.13 0.00 N	32.82 3.42 0.00 N	56.55 4.01 -20.43 N	39.68 4.42 -2.46 N	41.21 4.61 -3.66 N	38.10 4.57 -0.31 N	38.34 4.59 0.00 N	38.49 4.59 0.00 N	38.71 4.63 -0.45 N	40.85 4.46 -3.84 N	40.23 4.74 -0.32 N	50.99 6.65 2.75 N	61.31 7.75 -1.69 N	73.30 8.50 0.00 N	40.85 4.68 0.00 N	41.57 4.34 -2.32 N	36.01 3.63 -0.67 N	35.72 2.95 0.00 N
FARRAGUT___LBMP 323566	33.46 1.92 0.00 N	29.85 1.74 0.00 N	35.62 1.82 0.00 N	34.48 1.55 0.00 N	33.28 1.79 0.00 N	32.49 2.14 0.00 N	31.86 2.66 0.00 N	32.57 3.17 0.00 N	35.62 3.51 0.00 N	36.39 3.59 0.00 N	36.52 3.57 0.00 N	36.78 3.56 0.00 N	37.23 3.48 0.00 N	37.42 3.51 0.00 N	37.21 3.58 0.00 N	36.13 3.59 0.00 N	39.07 3.90 0.00 N	83.89 5.95 -30.84 N	58.52 6.64 -0.01 N	72.23 7.44 0.00 N	40.05 3.88 0.00 N	38.38 3.47 0.00 N	34.51 2.80 0.00 N	35.09 2.33 0.00 N
FENNER___WINDPWR 24204	32.09 0.56 0.00 N	28.56 0.45 0.00 N	34.26 0.46 0.00 N	33.32 0.38 0.00 N	31.98 0.48 0.00 N	30.91 0.56 0.00 N	29.89 0.70 0.00 N	30.21 0.82 0.00 N	33.00 0.89 0.00 N	33.76 0.96 0.00 N	33.94 0.99 0.00 N	34.29 1.07 0.00 N	34.89 1.15 0.00 N	34.83 0.92 0.00 N	34.50 0.87 0.00 N	33.33 0.78 0.00 N	36.12 0.95 0.00 N	48.60 1.50 0.00 N	53.47 1.60 0.00 N	66.61 1.81 0.00 N	37.04 0.87 0.00 N	35.72 0.82 0.00 N	32.43 0.72 0.00 N	33.30 0.54 0.00 N
FIBERTEK___ENERGY 23856	31.53 -0.01 0.00 N	28.10 -0.01 0.00 N	33.70 -0.10 0.00 N	32.79 -0.13 0.00 N	31.48 -0.02 0.00 N	30.42 0.06 0.00 N	29.48 0.28 0.00 N	29.87 0.47 0.00 N	32.46 0.36 0.00 N	33.15 0.35 0.00 N	33.30 0.36 0.00 N	33.57 0.36 0.00 N	34.07 0.33 0.00 N	34.22 0.31 0.00 N	33.91 0.27 0.00 N	32.76 0.21 0.00 N	35.54 0.37 0.00 N	47.80 0.70 0.00 N	52.59 0.71 0.00 N	65.45 0.65 0.00 N	36.45 0.28 0.00 N	35.05 0.14 0.00 N	31.95 0.24 0.00 N	32.77 0.01 0.00 N

FITZPATRICK____ 23598	30.71 -0.82 0.00 N	27.36 -0.75 0.00 N	32.82 -0.98 0.00 N	31.95 -0.99 0.00 N	30.63 -0.87 0.00 N	29.53 -0.82 0.00 N	28.48 -0.72 0.00 N	28.77 -0.63 0.00 N	31.35 -0.75 0.00 N	32.04 -0.75 0.00 N	32.21 -0.74 0.00 N	32.46 -0.76 0.00 N	32.94 -0.80 0.00 N	33.09 -0.82 0.00 N	32.81 -0.82 0.00 N	31.76 -0.79 0.00 N	34.35 -0.82 0.00 N	46.05 -1.05 0.00 N	50.70 -1.18 0.00 N	63.25 -1.55 0.00 N	35.28 -0.90 0.00 N	34.02 -0.88 0.00 N	31.01 -0.71 0.00 N	31.90 -0.86 0.00 N
FORT ORANGE____ 23900	31.86 0.33 0.00 N	28.48 0.37 0.00 N	34.13 0.33 0.00 N	33.05 0.12 0.00 N	31.78 0.29 0.00 N	30.90 0.55 0.00 N	29.86 0.66 0.00 N	30.23 0.83 0.00 N	33.07 0.96 0.00 N	33.84 1.04 0.00 N	33.97 1.02 0.00 N	34.24 1.02 0.00 N	34.79 1.04 0.00 N	34.96 1.05 0.00 N	34.70 1.07 0.00 N	33.55 1.00 0.00 N	36.42 1.25 0.00 N	49.13 2.03 0.00 N	54.15 2.27 0.00 N	66.98 2.18 0.00 N	37.30 1.13 0.00 N	35.77 0.87 0.00 N	32.30 0.58 0.00 N	33.15 0.39 0.00 N
FORT_DRUM_COGEN 23780	32.18 0.65 0.00 N	28.57 0.46 0.00 N	34.26 0.45 0.00 N	33.43 0.50 0.00 N	32.01 0.52 0.00 N	30.98 0.63 0.00 N	30.00 0.80 0.00 N	30.38 0.97 0.00 N	33.19 1.08 0.00 N	33.90 1.10 0.00 N	34.19 1.24 0.00 N	34.49 1.27 0.00 N	35.05 1.30 0.00 N	35.14 1.24 0.00 N	34.77 1.14 0.00 N	33.48 0.93 0.00 N	36.43 1.27 0.00 N	49.06 1.96 0.00 N	53.95 2.08 0.00 N	67.21 2.41 0.00 N	37.45 1.28 0.00 N	36.02 1.11 0.00 N	32.74 1.03 0.00 N	33.60 0.83 0.00 N
FPL_FAR_ROCK_GT1 24212	33.67 2.14 0.00 N	30.04 1.93 0.00 N	35.89 2.10 0.00 N	34.74 1.81 0.00 N	33.59 2.09 0.00 N	32.83 2.48 0.00 N	32.33 3.13 0.00 N	32.82 3.42 0.00 N	56.55 4.01 -20.43 N	39.68 4.42 -2.46 N	41.21 4.61 -3.66 N	38.10 4.57 -0.31 N	38.34 4.59 0.00 N	38.49 4.59 0.00 N	38.71 4.63 -0.45 N	40.85 4.46 -3.84 N	40.23 4.74 -0.32 N	50.99 6.65 2.75 N	61.31 7.75 -1.69 N	73.30 8.50 0.00 N	40.85 4.68 0.00 N	41.57 4.34 -2.32 N	36.01 3.63 -0.67 N	35.72 2.95 0.00 N
FPL_FAR_ROCK_GT2 23815	33.67 2.14 0.00 N	30.04 1.93 0.00 N	35.89 2.10 0.00 N	34.74 1.81 0.00 N	33.59 2.09 0.00 N	32.83 2.48 0.00 N	32.33 3.13 0.00 N	32.82 3.42 0.00 N	56.55 4.01 -20.43 N	39.68 4.42 -2.46 N	41.21 4.61 -3.66 N	38.10 4.57 -0.31 N	38.34 4.59 0.00 N	38.49 4.59 0.00 N	38.71 4.63 -0.45 N	40.85 4.46 -3.84 N	40.23 4.74 -0.32 N	50.99 6.65 2.75 N	61.31 7.75 -1.69 N	73.30 8.50 0.00 N	40.85 4.68 0.00 N	41.57 4.34 -2.32 N	36.01 3.63 -0.67 N	35.72 2.95 0.00 N
FRANKLIN_FALL_HYD 24054	32.05 0.52 0.00 N	28.45 0.35 0.00 N	34.27 0.47 0.00 N	33.57 0.64 0.00 N	31.85 0.35 0.00 N	30.55 0.19 0.00 N	28.87 -0.33 0.00 N	28.93 -0.47 0.00 N	31.69 -0.42 0.00 N	32.34 -0.46 0.00 N	32.55 -0.39 0.00 N	32.68 -0.54 0.00 N	33.24 -0.50 0.00 N	33.43 -0.48 0.00 N	33.08 -0.55 0.00 N	31.84 -0.71 0.00 N	34.42 -0.75 0.00 N	45.66 -1.45 0.00 N	50.16 -1.71 0.00 N	63.37 -1.42 0.00 N	35.70 -0.48 0.00 N	34.49 -0.42 0.00 N	31.48 -0.23 0.00 N	33.06 0.30 0.00 N
FREEPORT_EQU_S_GT1 23764	33.59 2.06 0.00 N	29.97 1.87 0.00 N	35.84 2.04 0.00 N	34.67 1.74 0.00 N	33.54 2.04 0.00 N	32.74 2.39 0.00 N	32.22 3.03 0.00 N	32.91 3.51 0.00 N	56.68 4.15 -20.43 N	39.60 4.34 -2.46 N	41.01 4.40 -3.66 N	37.95 4.41 -0.31 N	38.06 4.32 0.00 N	38.23 4.32 0.00 N	38.50 4.42 -0.45 N	40.71 4.32 -3.84 N	40.25 4.76 -0.32 N	50.74 6.40 2.75 N	61.20 7.65 -1.69 N	73.27 8.47 0.00 N	41.00 4.83 0.00 N	41.58 4.35 -2.32 N	35.93 3.55 -0.67 N	35.68 2.92 0.00 N
FULTON COGEN____ 23766	31.20 -0.33 0.00 N	27.78 -0.33 0.00 N	33.33 -0.48 0.00 N	32.42 -0.52 0.00 N	31.13 -0.36 0.00 N	30.06 -0.29 0.00 N	29.07 -0.13 0.00 N	29.40 0.00 0.00 N	31.99 -0.11 0.00 N	32.68 -0.12 0.00 N	32.89 -0.06 0.00 N	33.16 -0.05 0.00 N	33.67 -0.08 0.00 N	33.82 -0.09 0.00 N	33.51 -0.12 0.00 N	32.36 -0.19 0.00 N	35.11 -0.06 0.00 N	47.14 0.04 0.00 N	51.86 -0.01 0.00 N	64.51 -0.29 0.00 N	35.95 -0.22 0.00 N	34.58 -0.32 0.00 N	31.56 -0.16 0.00 N	32.41 -0.36 0.00 N
FULTON____LFGE 323630	34.47 2.93 0.00 N	30.51 2.40 0.00 N	36.69 2.89 0.00 N	35.76 2.83 0.00 N	34.35 2.86 0.00 N	33.40 3.05 0.00 N	32.47 3.27 0.00 N	33.24 3.84 0.00 N	36.00 3.89 0.00 N	36.62 3.82 0.00 N	37.20 4.26 0.00 N	37.57 4.35 0.00 N	38.08 4.34 0.00 N	38.35 4.44 0.00 N	37.90 4.26 0.00 N	35.94 3.39 0.00 N	39.80 4.63 0.00 N	53.76 6.66 0.00 N	59.01 7.13 0.00 N	73.10 8.30 0.00 N	40.71 4.54 0.00 N	38.34 3.43 0.00 N	35.17 3.45 0.00 N	36.19 3.43 0.00 N
Freeport____CT2 23818	33.59 2.06 0.00 N	29.97 1.87 0.00 N	35.84 2.04 0.00 N	34.67 1.74 0.00 N	33.54 2.04 0.00 N	32.74 2.39 0.00 N	32.22 3.03 0.00 N	32.91 3.51 0.00 N	56.68 4.15 -20.43 N	39.60 4.34 -2.46 N	41.01 4.40 -3.66 N	37.95 4.41 -0.31 N	38.06 4.32 0.00 N	38.23 4.32 0.00 N	38.50 4.42 -0.45 N	40.71 4.32 -3.84 N	40.25 4.76 -0.32 N	50.74 6.40 2.75 N	61.20 7.65 -1.69 N	73.27 8.47 0.00 N	41.00 4.83 0.00 N	41.58 4.35 -2.32 N	35.93 3.55 -0.67 N	35.68 2.92 0.00 N
G.F.CEMENT____DRP 24184	31.45 -0.08 0.00 N	28.31 0.20 0.00 N	34.04 0.24 0.00 N	32.98 0.05 0.00 N	31.75 0.25 0.00 N	31.02 0.67 0.00 N	30.17 0.97 0.00 N	30.23 0.82 0.00 N	33.14 1.03 0.00 N	33.96 1.16 0.00 N	34.04 1.09 0.00 N	34.23 1.01 0.00 N	34.84 1.09 0.00 N	35.02 1.11 0.00 N	34.74 1.11 0.00 N	33.51 0.97 0.00 N	36.45 1.29 0.00 N	49.36 2.26 0.00 N	54.36 2.49 0.00 N	67.16 2.37 0.00 N	37.44 1.26 0.00 N	35.91 1.01 0.00 N	32.30 0.59 0.00 N	33.04 0.28 0.00 N
GARDENVILLE____LBMP 24039	30.89 -0.64 0.00 N	27.59 -0.52 0.00 N	32.84 -0.96 0.00 N	31.91 -1.03 0.00 N	30.72 -0.77 0.00 N	29.44 -0.92 0.00 N	28.38 -0.81 0.00 N	29.00 -0.40 0.00 N	31.08 -1.03 0.00 N	31.80 -0.99 0.00 N	32.00 -0.95 0.00 N	32.21 -1.01 0.00 N	32.58 -1.17 0.00 N	32.77 -1.14 0.00 N	32.35 -1.28 0.00 N	31.46 -1.09 0.00 N	33.97 -1.20 0.00 N	45.12 -1.98 0.00 N	49.66 -2.22 0.00 N	62.46 -2.33 0.00 N	34.81 -1.37 0.00 N	33.75 -1.16 0.00 N	31.11 -0.60 0.00 N	31.70 -1.06 0.00 N
GENERAL____MILLS 23808	30.91 -0.62 0.00 N	27.60 -0.51 0.00 N	32.84 -0.96 0.00 N	31.91 -1.03 0.00 N	30.72 -0.78 0.00 N	29.43 -0.92 0.00 N	28.35 -0.84 0.00 N	28.97 -0.43 0.00 N	31.05 -1.06 0.00 N	31.78 -1.01 0.00 N	31.99 -0.96 0.00 N	32.21 -1.01 0.00 N	32.57 -1.18 0.00 N	32.76 -1.15 0.00 N	32.35 -1.28 0.00 N	31.46 -1.09 0.00 N	33.98 -1.18 0.00 N	45.11 -1.99 0.00 N	49.66 -2.21 0.00 N	62.48 -2.31 0.00 N	34.82 -1.36 0.00 N	33.78 -1.12 0.00 N	31.14 -0.57 0.00 N	31.73 -1.03 0.00 N
GE_PLASTICS____DRP 24183	31.54 0.01 0.00 N	28.18 0.07 0.00 N	33.79 -0.01 0.00 N	32.77 -0.16 0.00 N	31.49 -0.01 0.00 N	30.57 0.22 0.00 N	29.55 0.35 0.00 N	29.87 0.47 0.00 N	32.68 0.57 0.00 N	33.43 0.63 0.00 N	33.55 0.60 0.00 N	33.80 0.58 0.00 N	34.32 0.58 0.00 N	34.51 0.60 0.00 N	34.25 0.62 0.00 N	33.16 0.61 0.00 N	35.91 0.75 0.00 N	48.40 1.30 0.00 N	53.33 1.46 0.00 N	66.14 1.34 0.00 N	36.84 0.67 0.00 N	35.39 0.48 0.00 N	31.95 0.23 0.00 N	32.81 0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	32.15 0.62 0.00 N	28.71 0.59 0.00 N	34.40 0.60 0.00 N	33.37 0.44 0.00 N	32.09 0.60 0.00 N	31.14 0.79 0.00 N	30.22 1.03 0.00 N	30.63 1.22 0.00 N	33.43 1.32 0.00 N	34.17 1.38 0.00 N	34.29 1.35 0.00 N	34.55 1.33 0.00 N	35.07 1.32 0.00 N	35.24 1.34 0.00 N	34.98 1.35 0.00 N	33.88 1.33 0.00 N	36.65 1.48 0.00 N	49.34 2.24 0.00 N	54.49 2.61 0.00 N	67.62 2.82 0.00 N	37.65 1.47 0.00 N	36.16 1.25 0.00 N	32.68 0.97 0.00 N	33.49 0.73 0.00 N	
GILBOA___2 23757	32.15 0.62 0.00 N	28.71 0.59 0.00 N	34.40 0.60 0.00 N	33.37 0.44 0.00 N	32.09 0.60 0.00 N	31.14 0.79 0.00 N	30.22 1.03 0.00 N	30.63 1.22 0.00 N	33.43 1.32 0.00 N	34.17 1.38 0.00 N	34.29 1.35 0.00 N	34.55 1.33 0.00 N	35.07 1.32 0.00 N	35.24 1.34 0.00 N	34.98 1.35 0.00 N	33.88 1.33 0.00 N	36.65 1.48 0.00 N	49.34 2.24 0.00 N	54.49 2.61 0.00 N	67.62 2.82 0.00 N	37.65 1.47 0.00 N	36.16 1.25 0.00 N	32.68 0.97 0.00 N	33.49 0.73 0.00 N	
GILBOA___3 23758	32.15 0.62 0.00 N	28.71 0.59 0.00 N	34.40 0.60 0.00 N	33.37 0.44 0.00 N	32.09 0.60 0.00 N	31.14 0.79 0.00 N	30.22 1.03 0.00 N	30.63 1.22 0.00 N	33.43 1.32 0.00 N	34.17 1.38 0.00 N	34.29 1.35 0.00 N	34.55 1.33 0.00 N	35.07 1.32 0.00 N	35.24 1.34 0.00 N	34.98 1.35 0.00 N	33.88 1.33 0.00 N	36.65 1.48 0.00 N	49.34 2.24 0.00 N	54.49 2.61 0.00 N	67.62 2.82 0.00 N	37.65 1.47 0.00 N	36.16 1.25 0.00 N	32.68 0.97 0.00 N	33.49 0.73 0.00 N	
GILBOA___4 23759	32.15 0.62 0.00 N	28.71 0.59 0.00 N	34.40 0.60 0.00 N	33.37 0.44 0.00 N	32.09 0.60 0.00 N	31.14 0.79 0.00 N	30.22 1.03 0.00 N	30.63 1.22 0.00 N	33.43 1.32 0.00 N	34.17 1.38 0.00 N	34.29 1.35 0.00 N	34.55 1.33 0.00 N	35.07 1.32 0.00 N	35.24 1.34 0.00 N	34.98 1.35 0.00 N	33.88 1.33 0.00 N	36.65 1.48 0.00 N	49.34 2.24 0.00 N	54.49 2.61 0.00 N	67.62 2.82 0.00 N	37.65 1.47 0.00 N	36.16 1.25 0.00 N	32.68 0.97 0.00 N	33.49 0.73 0.00 N	
GILBOA____ 23599	32.15 0.62 0.00 N	28.71 0.59 0.00 N	34.40 0.60 0.00 N	33.37 0.44 0.00 N	32.09 0.60 0.00 N	31.14 0.79 0.00 N	30.22 1.03 0.00 N	30.63 1.22 0.00 N	33.43 1.32 0.00 N	34.17 1.38 0.00 N	34.29 1.35 0.00 N	34.55 1.33 0.00 N	35.07 1.32 0.00 N	35.24 1.34 0.00 N	34.98 1.35 0.00 N	33.88 1.33 0.00 N	36.65 1.48 0.00 N	49.34 2.24 0.00 N	54.49 2.61 0.00 N	67.62 2.82 0.00 N	37.65 1.47 0.00 N	36.16 1.25 0.00 N	32.68 0.97 0.00 N	33.49 0.73 0.00 N	
GINNA____ 23603	29.83 -1.71 0.00 N	26.58 -1.53 0.00 N	31.75 -2.05 0.00 N	30.90 -2.04 0.00 N	29.71 -1.79 0.00 N	28.68 -1.67 0.00 N	27.71 -1.48 0.00 N	28.16 -1.24 0.00 N	30.57 -1.53 0.00 N	31.28 -1.52 0.00 N	31.49 -1.46 0.00 N	31.69 -1.53 0.00 N	32.07 -1.67 0.00 N	32.22 -1.69 0.00 N	31.91 -1.72 0.00 N	30.97 -1.57 0.00 N	33.51 -1.66 0.00 N	44.76 -2.34 0.00 N	49.13 -2.74 0.00 N	61.34 -3.46 0.00 N	34.18 -2.00 0.00 N	33.01 -1.90 0.00 N	30.19 -1.52 0.00 N	30.89 -1.87 0.00 N	
GLEN PARK____ 23778	32.28 0.75 0.00 N	28.66 0.55 0.00 N	34.34 0.54 0.00 N	33.52 0.59 0.00 N	32.10 0.61 0.00 N	31.08 0.73 0.00 N	30.13 0.93 0.00 N	30.54 1.13 0.00 N	33.36 1.26 0.00 N	34.07 1.28 0.00 N	34.39 1.44 0.00 N	34.69 1.47 0.00 N	35.24 1.50 0.00 N	35.34 1.44 0.00 N	34.96 1.33 0.00 N	33.66 1.11 0.00 N	36.64 1.47 0.00 N	49.39 2.29 0.00 N	54.31 2.44 0.00 N	67.62 2.82 0.00 N	37.67 1.50 0.00 N	36.18 1.27 0.00 N	32.90 1.19 0.00 N	33.72 0.96 0.00 N	
GLENWOOD_IC_1_G5 23712	33.40 1.87 0.00 N	29.83 1.72 0.00 N	35.61 1.81 0.00 N	34.47 1.54 0.00 N	33.30 1.81 0.00 N	32.51 2.16 0.00 N	31.90 2.71 0.00 N	32.58 3.17 0.00 N	56.23 3.69 -20.43 N	39.14 3.88 -2.46 N	40.46 3.85 -3.66 N	37.38 3.85 -0.31 N	37.50 3.76 0.00 N	37.68 3.77 0.00 N	38.00 3.92 -0.45 N	40.33 3.94 -3.84 N	39.73 4.24 -0.32 N	50.41 6.07 2.75 N	60.57 7.01 -1.69 N	72.64 7.84 0.00 N	40.42 4.25 0.00 N	41.07 3.84 -2.32 N	35.47 3.08 -0.67 N	35.30 2.54 0.00 N	
GLENWOOD_IC_2_G1 23688	33.40 1.86 0.00 N	29.80 1.69 0.00 N	35.58 1.78 0.00 N	34.44 1.50 0.00 N	33.25 1.76 0.00 N	32.46 2.10 0.00 N	31.85 2.65 0.00 N	32.54 3.14 0.00 N	56.13 3.59 -20.43 N	39.01 3.75 -2.46 N	40.32 3.71 -3.66 N	37.25 3.71 -0.31 N	37.38 3.63 0.00 N	37.57 3.66 0.00 N	37.82 3.74 -0.45 N	40.11 3.72 -3.84 N	39.52 4.03 -0.32 N	50.24 5.90 2.75 N	60.33 6.77 -1.69 N	72.34 7.54 0.00 N	40.19 4.02 0.00 N	40.86 3.63 -2.32 N	35.31 2.92 -0.67 N	35.18 2.42 0.00 N	
GLENWOOD_IC_3_G1 23689	33.40 1.86 0.00 N	29.80 1.69 0.00 N	35.58 1.78 0.00 N	34.44 1.50 0.00 N	33.25 1.76 0.00 N	32.46 2.10 0.00 N	31.85 2.65 0.00 N	32.54 3.14 0.00 N	56.13 3.59 -20.43 N	39.01 3.75 -2.46 N	40.32 3.71 -3.66 N	37.25 3.71 -0.31 N	37.38 3.63 0.00 N	37.57 3.66 0.00 N	37.82 3.74 -0.45 N	40.11 3.72 -3.84 N	39.52 4.03 -0.32 N	50.24 5.90 2.75 N	60.33 6.77 -1.69 N	72.34 7.54 0.00 N	40.19 4.02 0.00 N	40.86 3.63 -2.32 N	35.31 2.92 -0.67 N	35.18 2.42 0.00 N	
GLENWOOD____4 23550	33.40 1.87 0.00 N	29.83 1.72 0.00 N	35.61 1.81 0.00 N	34.47 1.54 0.00 N	33.30 1.81 0.00 N	32.51 2.16 0.00 N	31.90 2.70 0.00 N	32.58 3.17 0.00 N	56.23 3.69 -20.43 N	39.14 3.88 -2.46 N	40.45 3.85 -3.66 N	37.38 3.85 -0.31 N	37.50 3.76 0.00 N	37.68 3.77 0.00 N	38.00 3.92 -0.45 N	40.33 3.94 -3.84 N	39.73 4.24 -0.32 N	50.41 6.06 2.75 N	60.57 7.01 -1.69 N	72.64 7.84 0.00 N	40.42 4.25 0.00 N	41.07 3.84 -2.32 N	35.47 3.08 -0.67 N	35.30 2.54 0.00 N	
GLENWOOD____5 23614	33.40 1.87 0.00 N	29.83 1.72 0.00 N	35.61 1.81 0.00 N	34.47 1.54 0.00 N	33.30 1.81 0.00 N	32.51 2.16 0.00 N	31.90 2.70 0.00 N	32.58 3.17 0.00 N	56.23 3.69 -20.43 N	39.14 3.88 -2.46 N	40.45 3.85 -3.66 N	37.38 3.85 -0.31 N	37.50 3.76 0.00 N	37.68 3.77 0.00 N	38.00 3.92 -0.45 N	40.33 3.94 -3.84 N	39.73 4.24 -0.32 N	50.41 6.06 2.75 N	60.57 7.01 -1.69 N	72.64 7.84 0.00 N	40.42 4.25 0.00 N	41.07 3.84 -2.32 N	35.47 3.08 -0.67 N	35.30 2.54 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	35.45 3.91 0.00 N	31.60 3.49 0.00 N	37.76 3.96 0.00 N	36.56 3.62 0.00 N	35.48 3.98 0.00 N	34.77 4.41 0.00 N	34.46 5.27 0.00 N	35.28 5.88 0.00 N	59.43 6.88 -20.43 N	42.57 7.31 -2.46 N	43.95 7.34 -3.66 N	40.95 7.42 -0.31 N	41.04 7.30 0.00 N	41.23 7.32 0.00 N	41.48 7.40 -0.45 N	43.61 7.23 -3.84 N	43.65 8.16 -0.32 N	56.13 11.78 2.75 N	66.99 13.43 -1.69 N	80.08 15.28 0.00 N	44.49 8.32 0.00 N	44.73 7.50 -2.32 N	38.59 6.20 -0.67 N	38.03 5.27 0.00 N	
GOETHSLN____LBMP	33.28	29.71	35.46	34.33	33.14	32.36	31.75	32.46	35.46	36.19	36.27	36.52	36.96	37.14	36.94	35.87	38.78	83.71	58.30	71.73	39.46	36.37	34.32	34.92	

323567	1.75 0.00 N	1.61 0.00 N	1.66 0.00 N	1.39 0.00 N	1.64 0.00 N	2.01 0.00 N	2.55 0.00 N	3.06 0.00 N	3.36 0.00 N	3.39 0.00 N	3.32 0.00 N	3.30 0.00 N	3.22 0.00 N	3.23 0.00 N	3.31 0.00 N	3.33 0.00 N	3.62 0.01 N	5.77 -30.84 N	6.41 -0.01 N	7.14 0.20 N	3.73 0.43 N	3.32 1.85 N	2.60 0.00 N	2.16 0.00 N
GOODYEAR_LAKE_HYD 323669	32.78 1.25 0.00 N	29.20 1.09 0.00 N	35.02 1.22 0.00 N	34.06 1.13 0.00 N	32.72 1.23 0.00 N	31.71 1.36 0.00 N	30.82 1.63 0.00 N	31.31 1.91 0.00 N	34.12 2.02 0.00 N	34.89 2.10 0.00 N	35.06 2.11 0.00 N	35.33 2.11 0.00 N	35.81 2.06 0.00 N	36.00 2.10 0.00 N	35.64 2.01 0.00 N	34.46 1.91 0.00 N	37.36 2.19 0.00 N	50.29 3.19 0.00 N	55.37 3.49 0.00 N	68.93 4.13 0.00 N	38.37 2.20 0.00 N	36.82 1.91 0.00 N	33.37 1.65 0.00 N	34.16 1.40 0.00 N
GOUDEY____7 23579	32.09 0.56 0.00 N	28.64 0.53 0.00 N	34.28 0.48 0.00 N	33.31 0.38 0.00 N	32.10 0.61 0.00 N	30.95 0.60 0.00 N	30.19 0.99 0.00 N	30.75 1.35 0.00 N	33.27 1.16 0.00 N	34.06 1.26 0.00 N	34.10 1.15 0.00 N	34.38 1.16 0.00 N	34.86 1.11 0.00 N	35.04 1.13 0.00 N	34.64 1.01 0.00 N	33.56 1.02 0.00 N	36.22 1.06 0.00 N	48.80 1.71 0.00 N	53.75 1.88 0.00 N	67.19 2.40 0.00 N	37.36 1.19 0.00 N	35.89 0.98 0.00 N	32.59 0.88 0.00 N	33.23 0.47 0.00 N
GOUDEY____8 23580	32.09 0.56 0.00 N	28.64 0.53 0.00 N	34.28 0.48 0.00 N	33.31 0.38 0.00 N	32.10 0.61 0.00 N	30.95 0.60 0.00 N	30.19 0.99 0.00 N	30.75 1.35 0.00 N	33.27 1.16 0.00 N	34.06 1.26 0.00 N	34.10 1.15 0.00 N	34.38 1.16 0.00 N	34.86 1.11 0.00 N	35.04 1.13 0.00 N	34.64 1.01 0.00 N	33.56 1.02 0.00 N	36.22 1.06 0.00 N	48.80 1.71 0.00 N	53.75 1.88 0.00 N	67.19 2.40 0.00 N	37.36 1.19 0.00 N	35.89 0.98 0.00 N	32.59 0.88 0.00 N	33.23 0.47 0.00 N
GOWANUS_GT1_1 24077	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT1_2 24078	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT1_3 24079	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT1_4 24080	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT1_5 24084	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT1_6 24111	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT1_7 24112	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT1_8 24113	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT2_1 24114	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT2_2 24115	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N

GOWANUS_GT2_3 24116	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT2_4 24117	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT2_5 24118	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT2_6 24119	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT2_7 24120	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT2_8 24121	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
GOWANUS_GT3_1 24122	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.																					

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N	
GOWANUS_GT4_2 24131	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N	
GOWANUS_GT4_3 24132	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N	
GOWANUS_GT4_4 24133	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N	
GOWANUS_GT4_5 24134	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N	
GOWANUS_GT4_6 24135	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N	
GOWANUS_GT4_7 24136	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N	
GOWANUS_GT4_8 24137	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N	
GREENIDGE___3 23582	32.15 0.62 0.00 N	28.66 0.55 0.00 N	34.27 0.47 0.00 N	33.30 0.36 0.00 N	32.10 0.61 0.00 N	30.95 0.60 0.00 N	30.22 1.02 0.00 N	30.84 1.43 0.00 N	33.25 1.14 0.00 N	34.01 1.22 0.00 N	34.13 1.18 0.00 N	34.37 1.15 0.00 N	34.82 1.07 0.00 N	34.98 1.07 0.00 N	34.55 0.92 0.00 N	33.44 0.89 0.00 N	36.24 1.07 0.00 N	48.77 1.67 0.00 N	53.70 1.83 0.00 N	67.14 2.34 0.00 N	37.33 1.16 0.00 N	35.84 0.93 0.00 N	32.68 0.97 0.00 N	33.22 0.46 0.00 N	
GREENIDGE___4 23583	32.15 0.62 0.00 N	28.66 0.55 0.00 N	34.27 0.47 0.00 N	33.30 0.36 0.00 N	32.10 0.61 0.00 N	30.95 0.60 0.00 N	30.22 1.02 0.00 N	30.84 1.43 0.00 N	33.25 1.14 0.00 N	34.01 1.22 0.00 N	34.13 1.18 0.00 N	34.37 1.15 0.00 N	34.82 1.07 0.00 N	34.98 1.07 0.00 N	34.55 0.92 0.00 N	33.44 0.89 0.00 N	36.24 1.07 0.00 N	48.77 1.67 0.00 N	53.70 1.83 0.00 N	67.14 2.34 0.00 N	37.33 1.16 0.00 N	35.84 0.93 0.00 N	32.68 0.97 0.00 N	33.22 0.46 0.00 N	
GROVEVILLE___HYD 323602	33.33 1.80 0.00 N	29.73 1.62 0.00 N	35.52 1.72 0.00 N	34.41 1.47 0.00 N	33.18 1.68 0.00 N	32.36 2.01 0.00 N	31.67 2.47 0.00 N	32.31 2.91 0.00 N	35.34 3.23 0.00 N	36.13 3.33 0.00 N	36.25 3.30 0.00 N	36.51 3.29 0.00 N	37.01 3.27 0.00 N	37.20 3.29 0.00 N	36.98 3.35 0.00 N	35.86 3.32 0.00 N	38.80 3.64 0.00 N	52.59 5.49 0.00 N	58.01 6.14 0.00 N	71.74 6.94 0.00 N	39.80 3.63 0.00 N	38.14 3.24 0.00 N	34.31 2.60 0.00 N	34.94 2.18 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	31.52 -0.01 0.00 N	28.01 -0.10 0.00 N	33.58 -0.22 0.00 N	32.95 0.02 0.00 N	31.27 -0.22 0.00 N	30.12 -0.23 0.00 N	28.84 -0.35 0.00 N	28.98 -0.42 0.00 N	31.70 -0.41 0.00 N	32.38 -0.42 0.00 N	32.72 -0.23 0.00 N	32.98 -0.24 0.00 N	33.52 -0.22 0.00 N	33.60 -0.31 0.00 N	33.28 -0.35 0.00 N	32.03 -0.52 0.00 N	34.70 -0.46 0.00 N	46.36 -0.74 0.00 N	50.91 -0.96 0.00 N	63.92 -0.87 0.00 N	35.79 -0.39 0.00 N	34.65 -0.25 0.00 N	31.57 -0.14 0.00 N	32.74 -0.02 0.00 N	
HARDSCRABBLE_WT_PWR 323673	31.91 0.37 0.00 N	28.77 0.66 0.00 N	34.59 0.79 0.00 N	33.52 0.59 0.00 N	32.41 0.91 0.00 N	31.42 1.07 0.00 N	30.27 1.07 0.00 N	30.76 1.35 0.00 N	33.43 1.32 0.00 N	34.12 1.33 0.00 N	34.65 1.70 0.00 N	35.04 1.82 0.00 N	35.08 1.33 0.00 N	35.46 1.55 0.00 N	35.09 1.46 0.00 N	33.58 1.03 0.00 N	37.10 1.93 0.00 N	50.29 3.19 0.00 N	54.93 3.06 0.00 N	68.00 3.20 0.00 N	38.17 2.00 0.00 N	36.44 1.54 0.00 N	32.76 1.04 0.00 N	33.39 0.63 0.00 N	
HARZA MOOSE___RIVER	31.82	28.30	33.96	33.12	31.71	30.66	29.63	29.95	32.71	33.43	33.69	33.97	34.51	34.61	34.27	33.06	35.88	48.26	53.08	66.09	36.84	35.45	32.22	33.15	

24016	0.28 0.00 N	0.19 0.00 N	0.15 0.00 N	0.19 0.00 N	0.21 0.00 N	0.31 0.00 N	0.43 0.00 N	0.54 0.00 N	0.61 0.00 N	0.64 0.00 N	0.74 0.00 N	0.75 0.00 N	0.77 0.00 N	0.70 0.00 N	0.64 0.00 N	0.51 0.00 N	0.71 0.00 N	1.16 0.00 N	1.21 0.00 N	1.29 0.00 N	0.66 0.00 N	0.54 0.00 N	0.51 0.00 N	0.38 0.00 N
HEMPSTEAD____ 23647	33.37 1.83 0.00 N	29.78 1.67 0.00 N	35.58 1.78 0.00 N	34.43 1.50 0.00 N	33.29 1.80 0.00 N	32.51 2.16 0.00 N	31.96 2.77 0.00 N	32.66 3.26 0.00 N	56.41 3.87 -20.43 N	39.35 4.09 -2.46 N	40.68 4.08 -3.66 N	37.60 4.07 -0.31 N	37.70 3.96 0.00 N	37.88 3.97 0.00 N	38.17 4.09 -0.45 N	40.46 4.07 -3.84 N	39.88 4.39 -0.32 N	50.45 6.11 2.75 N	60.77 7.22 -1.69 N	72.82 8.02 0.00 N	40.59 4.41 0.00 N	41.23 4.01 -2.32 N	35.60 3.21 -0.67 N	35.38 2.61 0.00 N
HICKLING____1 23621	32.62 1.08 0.00 N	29.10 0.99 0.00 N	34.78 0.98 0.00 N	33.77 0.84 0.00 N	32.64 1.15 0.00 N	31.37 1.02 0.00 N	30.78 1.58 0.00 N	31.47 2.07 0.00 N	33.79 1.68 0.00 N	34.64 1.84 0.00 N	34.57 1.63 0.00 N	34.81 1.60 0.00 N	35.25 1.51 0.00 N	35.46 1.55 0.00 N	34.96 1.33 0.00 N	33.99 1.45 0.00 N	36.58 1.41 0.00 N	49.40 2.30 0.00 N	54.39 2.52 0.00 N	68.41 3.61 0.00 N	37.97 1.80 0.00 N	36.49 1.58 0.00 N	33.14 1.43 0.00 N	33.52 0.76 0.00 N
HICKLING____2 23622	32.62 1.08 0.00 N	29.10 0.99 0.00 N	34.78 0.98 0.00 N	33.77 0.84 0.00 N	32.64 1.15 0.00 N	31.37 1.02 0.00 N	30.78 1.58 0.00 N	31.47 2.07 0.00 N	33.79 1.68 0.00 N	34.64 1.84 0.00 N	34.57 1.63 0.00 N	34.81 1.60 0.00 N	35.25 1.51 0.00 N	35.46 1.55 0.00 N	34.96 1.33 0.00 N	33.99 1.45 0.00 N	36.58 1.41 0.00 N	49.40 2.30 0.00 N	54.39 2.52 0.00 N	68.41 3.61 0.00 N	37.97 1.80 0.00 N	36.49 1.58 0.00 N	33.14 1.43 0.00 N	33.52 0.76 0.00 N
HIGH FALLS____HY 23754	32.21 0.67 0.00 N	28.61 0.50 0.00 N	34.12 0.32 0.00 N	33.03 0.10 0.00 N	31.80 0.30 0.00 N	30.97 0.62 0.00 N	30.29 1.09 0.00 N	30.96 1.56 0.00 N	34.00 1.89 0.00 N	34.87 2.07 0.00 N	35.10 2.15 0.00 N	35.51 2.29 0.00 N	36.08 2.33 0.00 N	36.27 2.37 0.00 N	36.04 2.41 0.00 N	34.87 2.32 0.00 N	37.60 2.44 0.00 N	50.95 3.85 0.00 N	56.53 4.65 0.00 N	70.04 5.24 0.00 N	38.87 2.70 0.00 N	37.26 2.36 0.00 N	33.56 1.85 0.00 N	34.17 1.41 0.00 N
HILLBURN____GT 23639	33.38 1.85 0.00 N	29.78 1.68 0.00 N	35.56 1.76 0.00 N	34.43 1.50 0.00 N	33.22 1.72 0.00 N	32.41 2.06 0.00 N	31.77 2.57 0.00 N	32.46 3.06 0.00 N	35.43 3.32 0.00 N	36.17 3.38 0.00 N	36.33 3.38 0.00 N	36.63 3.41 0.00 N	37.14 3.40 0.00 N	37.34 3.43 0.00 N	37.11 3.48 0.00 N	35.93 3.39 0.00 N	38.93 3.77 0.00 N	52.85 5.75 0.00 N	58.29 6.42 0.00 N	71.86 7.06 0.00 N	39.84 3.67 0.00 N	38.11 3.21 0.00 N	34.38 2.67 0.00 N	35.01 2.25 0.00 N
HISHELDN_WT_PWR 323625	31.13 -0.40 0.00 N	27.76 -0.35 0.00 N	33.08 -0.72 0.00 N	32.13 -0.80 0.00 N	30.93 -0.57 0.00 N	29.61 -0.74 0.00 N	28.64 -0.56 0.00 N	29.24 -0.16 0.00 N	31.29 -0.82 0.00 N	32.00 -0.79 0.00 N	32.08 -0.86 0.00 N	32.26 -0.96 0.00 N	32.63 -1.11 0.00 N	32.89 -1.02 0.00 N	32.44 -1.19 0.00 N	31.56 -0.99 0.00 N	34.14 -1.03 0.00 N	45.48 -1.62 0.00 N	50.17 -1.70 0.00 N	63.22 -1.58 0.00 N	35.23 -0.94 0.00 N	34.12 -0.79 0.00 N	31.33 -0.38 0.00 N	31.81 -0.95 0.00 N
HOLTSVILLE_IC_1 23690	33.71 2.18 0.00 N	30.06 1.96 0.00 N	35.93 2.13 0.00 N	34.76 1.83 0.00 N	33.66 2.16 0.00 N	32.91 2.55 0.00 N	32.38 3.18 0.00 N	32.98 3.58 0.00 N	56.78 4.24 -20.43 N	39.81 4.55 -2.46 N	41.17 4.56 -3.66 N	38.11 4.58 -0.31 N	38.19 4.44 0.00 N	38.38 4.47 0.00 N	38.68 4.60 -0.45 N	40.92 4.53 -3.84 N	40.44 4.95 -0.32 N	51.21 6.86 2.75 N	61.59 8.03 -1.69 N	73.58 8.78 0.00 N	41.07 4.90 0.00 N	41.72 4.50 -2.32 N	36.07 3.68 -0.67 N	35.75 2.99 0.00 N
HOLTSVILLE_IC_10 23699	33.95 2.42 0.00 N	30.28 2.17 0.00 N	36.17 2.37 0.00 N	35.00 2.07 0.00 N	33.89 2.40 0.00 N	33.15 2.80 0.00 N	32.67 3.47 0.00 N	33.29 3.89 0.00 N	57.10 4.56 -20.43 N	40.16 4.90 -2.46 N	41.55 4.94 -3.66 N	38.52 4.99 -0.31 N	38.59 4.85 0.00 N	38.79 4.88 0.00 N	39.07 4.99 -0.45 N	41.24 4.85 -3.84 N	40.88 5.39 -0.32 N	51.84 7.50 2.75 N	62.29 8.73 -1.69 N	74.32 9.52 0.00 N	41.48 5.30 0.00 N	42.05 4.82 -2.32 N	36.37 3.98 -0.67 N	36.01 3.25 0.00 N
HOLTSVILLE_IC_2 23691	33.71 2.18 0.00 N	30.06 1.96 0.00 N	35.93 2.13 0.00 N	34.76 1.83 0.00 N	33.66 2.16 0.00 N	32.91 2.55 0.00 N	32.38 3.18 0.00 N	32.98 3.58 0.00 N	56.78 4.24 -20.43 N	39.81 4.55 -2.46 N	41.17 4.56 -3.66 N	38.11 4.58 -0.31 N	38.19 4.44 0.00 N	38.38 4.47 0.00 N	38.68 4.60 -0.45 N	40.92 4.53 -3.84 N	40.44 4.95 -0.32 N	51.21 6.86 2.75 N	61.59 8.03 -1.69 N	73.58 8.78 0.00 N	41.07 4.90 0.00 N	41.72 4.50 -2.32 N	36.07 3.68 -0.67 N	35.75 2.99 0.00 N
HOLTSVILLE_IC_3 23692	33.71 2.18 0.00 N	30.06 1.96 0.00 N	35.93 2.13 0.00 N	34.76 1.83 0.00 N	33.66 2.16 0.00 N	32.91 2.55 0.00 N	32.38 3.18 0.00 N	32.98 3.58 0.00 N	56.78 4.24 -20.43 N	39.81 4.55 -2.46 N	41.17 4.56 -3.66 N	38.11 4.58 -0.31 N	38.19 4.44 0.00 N	38.38 4.47 0.00 N	38.68 4.60 -0.45 N	40.92 4.53 -3.84 N	40.44 4.95 -0.32 N	51.21 6.86 2.75 N	61.59 8.03 -1.69 N	73.58 8.78 0.00 N	41.07 4.90 0.00 N	41.72 4.50 -2.32 N	36.07 3.68 -0.67 N	35.75 2.99 0.00 N
HOLTSVILLE_IC_4 23693	33.71 2.18 0.00 N	30.06 1.96 0.00 N	35.93 2.13 0.00 N	34.76 1.83 0.00 N	33.66 2.16 0.00 N	32.91 2.55 0.00 N	32.38 3.18 0.00 N	32.98 3.58 0.00 N	56.78 4.24 -20.43 N	39.81 4.55 -2.46 N	41.17 4.56 -3.66 N	38.11 4.58 -0.31 N	38.19 4.44 0.00 N	38.38 4.47 0.00 N	38.68 4.60 -0.45 N	40.92 4.53 -3.84 N	40.44 4.95 -0.32 N	51.21 6.86 2.75 N	61.59 8.03 -1.69 N	73.58 8.78 0.00 N	41.07 4.90 0.00 N	41.72 4.50 -2.32 N	36.07 3.68 -0.67 N	35.75 2.99 0.00 N
HOLTSVILLE_IC_5 23694	33.71 2.18 0.00 N	30.06 1.96 0.00 N	35.93 2.13 0.00 N	34.76 1.83 0.00 N	33.66 2.16 0.00 N	32.91 2.55 0.00 N	32.38 3.18 0.00 N	32.98 3.58 0.00 N	56.78 4.24 -20.43 N	39.81 4.55 -2.46 N	41.17 4.56 -3.66 N	38.11 4.58 -0.31 N	38.19 4.44 0.00 N	38.38 4.47 0.00 N	38.68 4.60 -0.45 N	40.92 4.53 -3.84 N	40.44 4.95 -0.32 N	51.21 6.86 2.75 N	61.59 8.03 -1.69 N	73.58 8.78 0.00 N	41.07 4.90 0.00 N	41.72 4.50 -2.32 N	36.07 3.68 -0.67 N	35.75 2.99 0.00 N
HOLTSVILLE_IC_6 23695	33.95 2.42 0.00 N	30.28 2.17 0.00 N	36.17 2.37 0.00 N	35.00 2.07 0.00 N	33.89 2.40 0.00 N	33.15 2.80 0.00 N	32.67 3.47 0.00 N	33.29 3.89 0.00 N	57.10 4.56 -20.43 N	40.16 4.90 -2.46 N	41.55 4.94 -3.66 N	38.52 4.99 -0.31 N	38.59 4.85 0.00 N	38.79 4.88 0.00 N	39.07 4.99 -0.45 N	41.24 4.85 -3.84 N	40.88 5.39 -0.32 N	51.84 7.50 2.75 N	62.29 8.73 -1.69 N	74.32 9.52 0.00 N	41.48 5.30 0.00 N	42.05 4.82 -2.32 N	36.37 3.98 -0.67 N	36.01 3.25 0.00 N

HOLTSVILLE_IC_7 23696	33.95 2.42 0.00 N	30.28 2.17 0.00 N	36.17 2.37 0.00 N	35.00 2.07 0.00 N	33.89 2.40 0.00 N	33.15 2.80 0.00 N	32.67 3.47 0.00 N	33.29 3.89 0.00 N	57.10 4.56 -20.43 N	40.16 4.90 -2.46 N	41.55 4.94 -3.66 N	38.52 4.99 -0.31 N	38.59 4.85 0.00 N	38.79 4.88 0.00 N	39.07 4.99 -0.45 N	41.24 4.85 -3.84 N	40.88 5.39 -0.32 N	51.84 7.50 2.75 N	62.29 8.73 -1.69 N	74.32 9.52 0.00 N	41.48 5.30 0.00 N	42.05 4.82 -2.32 N	36.37 3.98 -0.67 N	36.01 3.25 0.00 N
HOLTSVILLE_IC_8 23697	33.95 2.42 0.00 N	30.28 2.17 0.00 N	36.17 2.37 0.00 N	35.00 2.07 0.00 N	33.89 2.40 0.00 N	33.15 2.80 0.00 N	32.67 3.47 0.00 N	33.29 3.89 0.00 N	57.10 4.56 -20.43 N	40.16 4.90 -2.46 N	41.55 4.94 -3.66 N	38.52 4.99 -0.31 N	38.59 4.85 0.00 N	38.79 4.88 0.00 N	39.07 4.99 -0.45 N	41.24 4.85 -3.84 N	40.88 5.39 -0.32 N	51.84 7.50 2.75 N	62.29 8.73 -1.69 N	74.32 9.52 0.00 N	41.48 5.30 0.00 N	42.05 4.82 -2.32 N	36.37 3.98 -0.67 N	36.01 3.25 0.00 N
HOLTSVILLE_IC_9 23698	33.95 2.42 0.00 N	30.28 2.17 0.00 N	36.17 2.37 0.00 N	35.00 2.07 0.00 N	33.89 2.40 0.00 N	33.15 2.80 0.00 N	32.67 3.47 0.00 N	33.29 3.89 0.00 N	57.10 4.56 -20.43 N	40.16 4.90 -2.46 N	41.55 4.94 -3.66 N	38.52 4.99 -0.31 N	38.59 4.85 0.00 N	38.79 4.88 0.00 N	39.07 4.99 -0.45 N	41.24 4.85 -3.84 N	40.88 5.39 -0.32 N	51.84 7.50 2.75 N	62.29 8.73 -1.69 N	74.32 9.52 0.00 N	41.48 5.30 0.00 N	42.05 4.82 -2.32 N	36.37 3.98 -0.67 N	36.01 3.25 0.00 N
HOWARD_WT_PWR 323690	32.49 0.95 0.00 N	28.93 0.82 0.00 N	34.53 0.73 0.00 N	33.52 0.59 0.00 N	32.35 0.86 0.00 N	31.09 0.74 0.00 N	30.40 1.21 0.00 N	31.11 1.71 0.00 N	33.37 1.26 0.00 N	34.21 1.42 0.00 N	34.16 1.21 0.00 N	34.28 1.06 0.00 N	34.68 0.94 0.00 N	34.91 1.00 0.00 N	34.41 0.78 0.00 N	33.50 0.95 0.00 N	36.18 1.01 0.00 N	48.68 1.58 0.00 N	53.72 1.84 0.00 N	67.60 2.80 0.00 N	37.56 1.38 0.00 N	36.22 1.31 0.00 N	32.99 1.28 0.00 N	33.33 0.57 0.00 N
HQ_GEN_CEDARS 23644	31.61 0.08 0.00 N	28.11 0.01 0.00 N	33.88 0.09 0.00 N	33.24 0.31 0.00 N	31.47 -0.03 0.00 N	30.14 -0.21 0.00 N	28.60 -0.60 0.00 N	28.53 -0.87 0.00 N	31.19 -0.92 0.00 N	31.80 -1.00 0.00 N	32.07 -0.88 0.00 N	32.33 -0.89 0.00 N	32.89 -0.85 0.00 N	33.06 -0.85 0.00 N	32.77 -0.86 0.00 N	31.57 -0.98 0.00 N	34.09 -1.08 0.00 N	44.92 -2.18 0.00 N	49.36 -2.52 0.00 N	62.78 -2.02 0.00 N	35.29 -0.88 0.00 N	34.21 -0.70 0.00 N	31.24 -0.47 0.00 N	32.74 -0.03 0.00 N
HQ_GEN_CEDARS_PROXY 323590	31.61 0.08 0.00 N	28.11 0.01 0.00 N	33.88 0.09 0.00 N	33.24 0.31 0.00 N	33.25 -0.09 -1.57 N	30.14 -0.21 0.00 N	28.26 -0.50 -2.49 N	28.53 -0.93 -1.93 N	31.19 -0.92 0.00 N	31.80 -1.00 0.00 N	32.07 -0.88 0.00 N	32.33 -0.89 0.00 N	32.89 -0.85 0.00 N	33.06 -0.85 0.00 N	32.77 -0.86 0.00 N	31.57 -0.98 0.00 N	34.09 -1.08 0.00 N	44.92 -2.18 0.00 N	49.36 -2.52 0.00 N	62.78 -2.02 0.00 N	35.29 -0.88 0.00 N	34.21 -0.70 0.00 N	31.24 -0.47 0.00 N	32.74 -0.03 0.00 N
HQ_GEN_IMPORT 323601	31.52 -0.02 0.00 N	28.07 -0.04 0.00 N	33.90 0.10 0.00 N	33.16 0.23 0.00 N	31.51 0.02 0.00 N	30.31 -0.18 0.31 N	33.27 -0.45 0.01 N	31.84 -0.77 -0.89 N	31.33 -0.68 0.00 N	32.00 -0.79 0.00 N	32.20 -0.75 0.00 N	32.49 -0.73 0.00 N	33.06 -0.69 0.00 N	33.22 -0.68 0.00 N	32.95 -0.68 0.00 N	31.83 -0.72 0.00 N	34.35 -0.82 0.00 N	36.86 -1.24 2.78 N	50.32 -1.56 0.00 N	63.21 -1.59 0.00 N	35.43 -0.74 0.00 N	34.32 -0.59 0.00 N	31.68 -0.50 0.11 N	32.41 -0.11 0.21 N
HQ_GEN_WHEEL 23651	31.52 -0.02 0.00 N	28.07 -0.04 0.00 N	33.90 0.10 0.00 N	33.16 0.23 0.00 N	31.51 0.02 0.00 N	30.31 -0.18 0.31 N	33.27 -0.45 0.01 N	31.84 -0.77 -0.89 N	31.33 -0.68 0.00 N	32.00 -0.79 0.00 N	32.20 -0.75 0.00 N	32.49 -0.73 0.00 N	33.06 -0.69 0.00 N	33.22 -0.68 0.00 N	32.95 -0.68 0.00 N	31.83 -0.72 0.00 N	34.35 -0.82 0.00 N	36.86 -1.24 2.78 N	50.32 -1.56 0.00 N	63.21 -1.59 0.00 N	35.43 -0.74 0.00 N	34.32 -0.59 0.00 N	31.68 -0.50 0.11 N	32.41 -0.11 0.21 N
HUDSON_AVE_GT_3 23810	33.53 2.00 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.55 1.62 0.00 N	33.35 1.85 0.00 N	32.55 2.20 0.00 N	31.92 2.73 0.00 N	32.65 3.25 0.00 N	35.71 3.60 0.00 N	36.49 3.69 0.00 N	36.62 3.67 0.00 N	36.87 3.66 0.00 N	37.33 3.59 0.00 N	37.52 3.61 0.00 N	37.31 3.68 0.00 N	36.23 3.68 0.00 N	39.17 4.00 0.00 N	84.03 6.10 -30.84 N	58.68 6.79 -0.01 N	72.43 7.63 0.00 N	40.16 3.98 0.00 N	38.48 3.57 0.00 N	34.59 2.88 0.00 N	35.18 2.42 0.00 N
HUDSON_AVE_GT_4 23540	33.53 2.00 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.55 1.62 0.00 N	33.35 1.85 0.00 N	32.55 2.20 0.00 N	31.92 2.73 0.00 N	32.65 3.25 0.00 N	35.71 3.60 0.00 N	36.49 3.69 0.00 N	36.62 3.67 0.00 N	36.87 3.66 0.00 N	37.33 3.59 0.00 N	37.52 3.61 0.00 N	37.31 3.68 0.00 N	36.23 3.68 0.00 N	39.17 4.00 0.00 N	84.03 6.10 -30.84 N	58.68 6.79 -0.01 N	72.43 7.63 0.00 N	40.16 3.98 0.00 N	38.48 3.57 0.00 N	34.59 2.88 0.00 N	35.18 2.42 0.00 N
HUDSON_AVE_GT_5 23657	33.53 2.00 0.00 N	29.91 1.80 0.00 N	35.69 1.89 0.00 N	34.55 1.62 0.00 N	33.35 1.85 0.00 N	32.55 2.20 0.00 N	31.92 2.73 0.00 N	32.65 3.25 0.00 N	35.71 3.60 0.00 N	36.49 3.69 0.00 N	36.62 3.67 0.00 N	36.87 3.66 0.00 N	37.33 3.59 0.00 N	37.52 3.61 0.00 N	37.31 3.68 0.00 N	36.23 3.68 0.00 N	39.17 4.00 0.00 N	84.03 6.10 -30.84 N	58.68 6.79 -0.01 N	72.43 7.63 0.00 N	40.16 3.98 0.00 N	38.48 3.57 0.00 N	34.59 2.88 0.00 N	35.18 2.42 0.00 N
HUDSON_AVE_I0 24168	33.46 1.93 0.00 N	29.86 1.75 0.00 N	35.62 1.82 0.00 N	34.49 1.56 0.00 N	33.29 1.79 0.00 N	32.51 2.16 0.00 N	31.88 2.68 0.00 N	32.61 3.21 0.00 N	35.69 3.58 0.00 N	36.46 3.67 0.00 N	36.57 3.62 0.00 N	36.84 3.53 0.00 N	37.27 3.55 0.00 N	37.46 3.55 0.00 N	37.26 3.62 0.00 N	36.20 3.65 0.00 N	39.11 3.94 0.00 N	83.97 6.03 -30.84 N	58.59 6.70 -0.01 N	72.31 7.51 0.00 N	40.12 3.95 0.00 N	38.43 3.53 0.00 N	34.55 2.84 0.00 N	35.12 2.36 0.00 N
HUNTER_MOUNT___DRP 323613	32.74 1.20 0.00 N	29.25 1.14 0.00 N	35.07 1.28 0.00 N	34.03 1.10 0.00 N	32.74 1.24 0.00 N	31.85 1.50 0.00 N	30.91 1.72 0.00 N	31.32 1.92 0.00 N	34.21 2.10 0.00 N	34.98 2.18 0.00 N	35.19 2.24 0.00 N	35.43 2.21 0.00 N	35.98 2.24 0.00 N	36.18 2.27 0.00 N	35.86 2.22 0.00 N	34.57 2.02 0.00 N	37.72 2.55 0.00 N	51.07 3.97 0.00 N	56.23 4.36 0.00 N	69.38 4.58 0.00 N	38.64 2.46 0.00 N	37.01 2.11 0.00 N	33.42 1.71 0.00 N	34.22 1.46 0.00 N
HUNTLEY___63 23557	31.02 -0.52 0.00 N	27.70 -0.41 0.00 N	32.97 -0.83 0.00 N	32.03 -0.90 0.00 N	30.82 -0.68 0.00 N	29.54 -0.81 0.00 N	28.41 -0.79 0.00 N	28.98 -0.42 0.00 N	31.05 -1.06 0.00 N	31.79 -1.01 0.00 N	32.04 -0.91 0.00 N	32.25 -0.96 0.00 N	32.62 -1.12 0.00 N	32.82 -1.09 0.00 N	32.42 -1.21 0.00 N	31.51 -1.04 0.00 N	34.03 -1.14 0.00 N	45.14 -1.96 0.00 N	49.62 -2.25 0.00 N	62.39 -2.41 0.00 N	34.78 -1.40 0.00 N	33.78 -1.12 0.00 N	31.19 -0.52 0.00 N	31.84 -0.92 0.00 N

24019	1.58 0.00 N	1.44 0.00 N	1.48 0.00 N	1.23 0.00 N	1.46 0.00 N	1.80 0.00 N	2.29 0.00 N	2.75 0.00 N	3.04 0.00 N	3.11 0.00 N	3.07 0.00 N	3.08 0.00 N	3.04 0.00 N	3.06 0.00 N	3.12 0.00 N	3.12 0.00 N	3.39 0.00 N	5.20 0.00 N	5.81 0.00 N	6.49 0.00 N	3.36 0.00 N	2.98 0.00 N	2.38 0.00 N	1.94 0.00 N
INDIAN POINT____2 23530	33.05 1.52 0.00 N	29.49 1.38 0.00 N	35.21 1.41 0.00 N	34.09 1.16 0.00 N	32.89 1.39 0.00 N	32.08 1.73 0.00 N	31.42 2.23 0.00 N	32.08 2.68 0.00 N	35.06 2.96 0.00 N	35.83 3.04 0.00 N	35.94 2.99 0.00 N	36.20 2.99 0.00 N	36.70 2.95 0.00 N	36.88 2.97 0.00 N	36.68 3.05 0.00 N	35.60 3.05 0.00 N	38.48 3.31 0.00 N	52.18 5.08 0.00 N	57.56 5.68 0.00 N	71.11 6.31 0.00 N	39.43 3.26 0.00 N	37.80 2.89 0.00 N	34.01 2.30 0.00 N	34.63 1.87 0.00 N
INDIAN POINT____3 23531	33.00 1.47 0.00 N	29.44 1.33 0.00 N	35.16 1.36 0.00 N	34.05 1.12 0.00 N	32.84 1.35 0.00 N	32.04 1.69 0.00 N	31.37 2.17 0.00 N	32.02 2.62 0.00 N	35.00 2.89 0.00 N	35.77 2.97 0.00 N	35.87 2.92 0.00 N	36.14 2.92 0.00 N	36.63 2.89 0.00 N	36.82 2.91 0.00 N	36.61 2.98 0.00 N	35.53 2.98 0.00 N	38.41 3.24 0.00 N	52.08 4.98 0.00 N	57.43 5.56 0.00 N	70.98 6.19 0.00 N	39.37 3.20 0.00 N	37.74 2.83 0.00 N	33.95 2.24 0.00 N	34.58 1.82 0.00 N
IP CORINTH____1 23988	30.48 -1.05 0.00 N	27.55 -0.56 0.00 N	33.15 -0.66 0.00 N	32.12 -0.81 0.00 N	30.90 -0.60 0.00 N	30.17 -0.19 0.00 N	29.33 0.13 0.00 N	29.21 -0.19 0.00 N	32.08 -0.03 0.00 N	32.92 0.13 0.00 N	33.03 0.08 0.00 N	33.21 -0.01 0.00 N	33.81 0.07 0.00 N	33.98 0.08 0.00 N	33.70 0.07 0.00 N	32.52 -0.03 0.00 N	35.34 0.17 0.00 N	47.86 0.76 0.00 N	52.81 0.94 0.00 N	65.32 0.52 0.00 N	36.42 0.24 0.00 N	34.96 0.06 0.00 N	31.42 -0.29 0.00 N	32.14 -0.62 0.00 N
IP____TICONDEROGA 23804	33.07 1.54 0.00 N	29.62 1.51 0.00 N	35.54 1.74 0.00 N	34.41 1.47 0.00 N	33.15 1.65 0.00 N	32.44 2.08 0.00 N	31.62 2.42 0.00 N	31.88 2.48 0.00 N	34.97 2.86 0.00 N	35.75 2.95 0.00 N	35.81 2.86 0.00 N	35.89 2.68 0.00 N	36.60 2.86 0.00 N	36.81 2.91 0.00 N	36.52 2.88 0.00 N	35.09 2.55 0.00 N	38.34 3.17 0.00 N	51.92 4.82 0.00 N	57.21 5.34 0.00 N	70.48 5.69 0.00 N	39.36 3.19 0.00 N	37.67 2.77 0.00 N	33.93 2.22 0.00 N	34.72 1.96 0.00 N
JARVIS____ 23743	31.57 0.04 0.00 N	28.14 0.03 0.00 N	33.82 0.02 0.00 N	32.90 -0.03 0.00 N	31.53 0.03 0.00 N	30.45 0.09 0.00 N	29.36 0.16 0.00 N	29.59 0.19 0.00 N	32.33 0.22 0.00 N	33.04 0.24 0.00 N	33.18 0.23 0.00 N	33.45 0.23 0.00 N	33.94 0.20 0.00 N	34.11 0.20 0.00 N	33.83 0.20 0.00 N	32.74 0.19 0.00 N	35.42 0.25 0.00 N	47.52 0.43 0.00 N	52.35 0.48 0.00 N	65.27 0.47 0.00 N	36.41 0.24 0.00 N	35.09 0.19 0.00 N	31.87 0.16 0.00 N	32.84 0.07 0.00 N
JENNISON____1 23625	33.20 1.67 0.00 N	29.60 1.49 0.00 N	35.43 1.63 0.00 N	34.38 1.44 0.00 N	33.15 1.66 0.00 N	32.15 1.80 0.00 N	31.40 2.20 0.00 N	32.00 2.60 0.00 N	34.77 2.67 0.00 N	35.62 2.82 0.00 N	35.66 2.71 0.00 N	36.04 2.82 0.00 N	36.57 2.82 0.00 N	36.62 2.71 0.00 N	36.13 2.51 0.00 N	34.97 2.42 0.00 N	37.91 2.74 0.00 N	51.19 4.08 0.00 N	56.37 4.50 0.00 N	70.21 5.41 0.00 N	38.98 2.81 0.00 N	37.37 2.46 0.00 N	33.90 2.19 0.00 N	34.52 1.75 0.00 N
JENNISON____2 23626	33.17 1.64 0.00 N	29.56 1.45 0.00 N	35.39 1.59 0.00 N	34.33 1.40 0.00 N	33.11 1.61 0.00 N	32.11 1.76 0.00 N	31.35 2.15 0.00 N	31.94 2.54 0.00 N	34.71 2.60 0.00 N	35.55 2.76 0.00 N	35.59 2.64 0.00 N	35.97 2.75 0.00 N	36.50 2.76 0.00 N	36.55 2.65 0.00 N	36.07 2.44 0.00 N	34.90 2.36 0.00 N	37.83 2.67 0.00 N	51.08 3.99 0.00 N	56.24 4.37 0.00 N	70.08 5.28 0.00 N	38.91 2.74 0.00 N	37.30 2.39 0.00 N	33.84 2.13 0.00 N	34.47 1.71 0.00 N
KEDC PORT_JEFF_GT2 24210	33.81 2.28 0.00 N	30.16 2.05 0.00 N	36.03 2.23 0.00 N	34.86 1.92 0.00 N	33.75 2.26 0.00 N	33.01 2.66 0.00 N	32.50 3.31 0.00 N	33.08 3.68 0.00 N	56.85 4.31 -20.43 N	39.93 4.67 -2.46 N	41.31 4.71 -3.66 N	38.27 4.74 -0.31 N	38.34 4.60 0.00 N	38.54 4.63 0.00 N	38.82 4.74 -0.45 N	41.03 4.64 -3.84 N	40.61 5.12 -0.32 N	51.46 7.12 2.75 N	61.86 8.30 -1.69 N	73.85 9.05 0.00 N	41.24 5.06 0.00 N	41.84 4.62 -2.32 N	36.16 3.77 -0.67 N	35.80 3.04 0.00 N
KEDC PORT_JEFF_GT3 24211	33.81 2.28 0.00 N	30.16 2.05 0.00 N	36.03 2.23 0.00 N	34.86 1.92 0.00 N	33.75 2.26 0.00 N	33.01 2.66 0.00 N	32.50 3.31 0.00 N	33.08 3.68 0.00 N	56.85 4.31 -20.43 N	39.93 4.67 -2.46 N	41.31 4.71 -3.66 N	38.27 4.74 -0.31 N	38.34 4.60 0.00 N	38.54 4.63 0.00 N	38.82 4.74 -0.45 N	41.03 4.64 -3.84 N	40.61 5.12 -0.32 N	51.46 7.12 2.75 N	61.86 8.30 -1.69 N	73.85 9.05 0.00 N	41.24 5.06 0.00 N	41.84 4.62 -2.32 N	36.16 3.77 -0.67 N	35.80 3.04 0.00 N
KEDC_GLWD_GT4 24219	33.40 1.87 0.00 N	29.83 1.72 0.00 N	35.61 1.81 0.00 N	34.47 1.54 0.00 N	33.30 1.81 0.00 N	32.51 2.16 0.00 N	31.90 2.71 0.00 N	32.58 3.17 0.00 N	56.23 3.69 -20.43 N	39.14 3.88 -2.46 N	40.46 3.85 -3.66 N	37.38 3.85 -0.31 N	37.50 3.76 0.00 N	37.68 3.77 0.00 N	38.00 3.92 -0.45 N	40.33 3.94 -3.84 N	39.73 4.24 -0.32 N	50.41 6.07 2.75 N	60.57 7.01 -1.69 N	72.64 7.84 0.00 N	40.42 4.25 0.00 N	41.07 3.84 -2.32 N	35.47 3.08 -0.67 N	35.30 2.54 0.00 N
KEDC_GLWD_GT5 24220	33.40 1.87 0.00 N	29.83 1.72 0.00 N	35.61 1.81 0.00 N	34.47 1.54 0.00 N	33.30 1.81 0.00 N	32.51 2.16 0.00 N	31.90 2.71 0.00 N	32.58 3.17 0.00 N	56.23 3.69 -20.43 N	39.14 3.88 -2.46 N	40.46 3.85 -3.66 N	37.38 3.85 -0.31 N	37.50 3.76 0.00 N	37.68 3.77 0.00 N	38.00 3.92 -0.45 N	40.33 3.94 -3.84 N	39.73 4.24 -0.32 N	50.41 6.07 2.75 N	60.57 7.01 -1.69 N	72.64 7.84 0.00 N	40.42 4.25 0.00 N	41.07 3.84 -2.32 N	35.47 3.08 -0.67 N	35.30 2.54 0.00 N
KENSICO____ 23655	33.25 1.72 0.00 N	29.67 1.56 0.00 N	35.42 1.63 0.00 N	34.30 1.37 0.00 N	33.09 1.59 0.00 N	32.29 1.93 0.00 N	31.63 2.43 0.00 N	32.29 2.89 0.00 N	35.31 3.20 0.00 N	36.08 3.29 0.00 N	36.19 3.24 0.00 N	36.46 3.24 0.00 N	36.94 3.20 0.00 N	37.13 3.22 0.00 N	36.92 3.28 0.00 N	35.83 3.29 0.00 N	38.73 3.56 0.00 N	53.32 5.42 -0.79 N	57.94 6.07 0.00 N	71.59 6.79 0.00 N	39.71 3.54 0.00 N	38.05 3.15 0.00 N	34.23 2.52 0.00 N	34.85 2.09 0.00 N
KIAC_JFK_GT1 23816	33.48 1.95 0.00 N	29.88 1.77 0.00 N	35.64 1.84 0.00 N	34.49 1.56 0.00 N	33.31 1.81 0.00 N	32.53 2.18 0.00 N	31.92 2.72 0.00 N	32.68 3.28 0.00 N	35.87 3.76 0.00 N	36.63 3.83 0.00 N	36.67 3.72 0.00 N	36.94 3.72 0.00 N	37.33 3.60 0.00 N	37.53 3.62 0.00 N	37.35 3.72 0.00 N	36.33 3.78 0.00 N	39.19 4.02 0.00 N	84.09 6.15 -30.84 N	58.70 6.81 -0.01 N	72.45 7.65 0.00 N	40.27 4.10 0.00 N	38.60 3.69 0.00 N	34.68 2.96 0.00 N	35.20 2.43 0.00 N

KIAC_JFK_GT2 23817	33.48 1.95 0.00 N	29.88 1.77 0.00 N	35.64 1.84 0.00 N	34.49 1.56 0.00 N	33.31 1.81 0.00 N	32.53 2.18 0.00 N	31.92 2.72 0.00 N	32.68 3.28 0.00 N	35.87 3.76 0.00 N	36.63 3.83 0.00 N	36.67 3.72 0.00 N	36.94 3.72 0.00 N	37.33 3.60 0.00 N	37.53 3.62 0.00 N	37.35 3.72 0.00 N	36.33 3.78 0.00 N	39.19 4.02 0.00 N	84.09 6.15 -30.84 N	58.70 6.81 -0.01 N	72.45 7.65 0.00 N	40.27 4.10 0.00 N	38.60 3.69 0.00 N	34.68 2.96 0.00 N	35.20 2.43 0.00 N
KINTIGH____ 23543	30.28 -1.25 0.00 N	27.05 -1.06 0.00 N	32.18 -1.62 0.00 N	31.31 -1.62 0.00 N	30.11 -1.38 0.00 N	28.91 -1.45 0.00 N	27.75 -1.45 0.00 N	28.25 -1.15 0.00 N	30.43 -1.68 0.00 N	31.11 -1.68 0.00 N	31.34 -1.61 0.00 N	31.49 -1.73 0.00 N	31.81 -1.94 0.00 N	31.95 -1.96 0.00 N	31.67 -1.96 0.00 N	30.87 -1.68 0.00 N	33.25 -1.92 0.00 N	43.92 -3.18 0.00 N	48.16 -3.72 0.00 N	60.40 -4.40 0.00 N	33.74 -2.44 0.00 N	32.85 -2.05 0.00 N	30.38 -1.33 0.00 N	31.17 -1.59 0.00 N
LEDERLE____ 23769	33.54 2.01 0.00 N	29.91 1.80 0.00 N	35.72 1.92 0.00 N	34.58 1.65 0.00 N	33.36 1.86 0.00 N	32.55 2.20 0.00 N	31.89 2.69 0.00 N	32.58 3.17 0.00 N	35.57 3.46 0.00 N	36.33 3.54 0.00 N	36.48 3.53 0.00 N	36.78 3.57 0.00 N	37.29 3.55 0.00 N	37.48 3.57 0.00 N	37.26 3.62 0.00 N	36.09 3.54 0.00 N	39.08 3.91 0.00 N	53.04 5.94 0.00 N	58.51 6.64 0.00 N	72.19 7.39 0.00 N	40.03 3.86 0.00 N	38.31 3.40 0.00 N	34.55 2.84 0.00 N	35.18 2.42 0.00 N
LINDEN COGEN____ 23786	33.30 1.77 0.00 N	29.74 1.63 0.00 N	35.49 1.69 0.00 N	34.36 1.43 0.00 N	33.16 1.67 0.00 N	32.37 2.02 0.00 N	31.77 2.58 0.00 N	32.48 3.08 0.00 N	35.50 3.39 0.00 N	36.21 3.41 0.00 N	36.28 3.34 0.00 N	36.52 3.30 0.00 N	36.96 3.22 0.00 N	37.14 3.23 0.00 N	36.94 3.31 0.00 N	35.89 3.35 0.00 N	38.80 3.64 0.01 N	83.75 5.81 -30.84 N	58.36 6.48 -0.01 N	72.01 7.21 0.00 N	39.94 3.77 0.00 N	38.26 3.35 0.00 N	34.34 2.63 0.00 N	34.94 2.18 0.00 N
LIPA_MISC_IPP 23656	33.65 2.11 0.00 N	30.01 1.91 0.00 N	35.86 2.07 0.00 N	34.70 1.77 0.00 N	33.61 2.12 0.00 N	32.88 2.52 0.00 N	32.42 3.23 0.00 N	33.04 3.64 0.00 N	56.82 4.28 -20.43 N	39.87 4.61 -2.46 N	41.22 4.62 -3.66 N	38.16 4.63 -0.31 N	38.22 4.48 0.00 N	38.42 4.51 0.00 N	38.73 4.65 -0.45 N	40.98 4.59 -3.84 N	40.57 5.08 -0.32 N	51.40 7.06 2.75 N	61.79 8.23 -1.69 N	73.78 9.98 0.00 N	41.16 4.99 0.00 N	41.75 4.52 -2.32 N	36.08 3.70 -0.67 N	35.74 2.98 0.00 N
LISF____SOLAR 323691	33.69 2.16 0.00 N	30.05 1.94 0.00 N	35.90 2.10 0.00 N	34.75 1.81 0.00 N	33.66 2.17 0.00 N	32.93 2.57 0.00 N	32.48 3.28 0.00 N	33.09 3.68 0.00 N	56.87 4.34 -20.43 N	39.90 4.64 -2.46 N	41.24 4.64 -3.66 N	38.18 4.65 -0.31 N	38.24 4.50 0.00 N	38.45 4.54 0.00 N	38.77 4.69 -0.45 N	41.02 4.64 -3.84 N	40.64 5.14 -0.32 N	51.51 7.17 2.75 N	61.91 8.35 -1.69 N	73.89 9.09 0.00 N	41.23 5.06 0.00 N	41.81 4.58 -2.32 N	36.13 3.74 -0.67 N	35.78 3.02 0.00 N
LITTLE FALLS____HYD 24013	32.08 0.55 0.00 N	28.87 0.76 0.00 N	34.69 0.89 0.00 N	33.57 0.64 0.00 N	32.42 0.93 0.00 N	31.48 1.12 0.00 N	30.51 1.31 0.00 N	31.09 1.69 0.00 N	33.80 1.70 0.00 N	34.49 1.70 0.00 N	34.90 1.95 0.00 N	35.26 2.05 0.00 N	35.46 1.72 0.00 N	35.76 1.86 0.00 N	35.42 1.78 0.00 N	33.95 1.40 0.00 N	37.43 2.26 0.00 N	50.80 3.71 0.00 N	55.65 3.78 0.00 N	68.76 3.96 0.00 N	38.48 2.31 0.00 N	36.69 1.79 0.00 N	33.01 1.30 0.00 N	33.62 0.85 0.00 N
LI_NEWBRDGE____DRP 323616	33.32 1.79 0.00 N	29.73 1.62 0.00 N	35.55 1.75 0.00 N	34.41 1.47 0.00 N	33.27 1.78 0.00 N	32.48 2.13 0.00 N	31.97 2.78 0.00 N	32.67 3.27 0.00 N	56.46 3.92 -20.43 N	39.42 4.16 -2.46 N	40.74 4.13 -3.66 N	37.64 4.11 -0.31 N	37.72 3.98 0.00 N	37.91 4.00 0.00 N	38.17 4.09 -0.45 N	40.40 4.02 -3.84 N	39.84 4.35 -0.32 N	50.40 6.05 2.75 N	60.83 7.27 -1.69 N	72.67 7.87 0.00 N	40.52 4.35 0.00 N	41.20 3.97 -2.32 N	35.60 3.22 -0.67 N	35.38 2.62 0.00 N
LONG_LAKE_PHOENIX 24014	31.20 -0.33 0.00 N	27.78 -0.33 0.00 N	33.33 -0.48 0.00 N	32.42 -0.52 0.00 N	31.13 -0.36 0.00 N	30.06 -0.29 0.00 N	29.07 -0.13 0.00 N	29.40 0.00 0.00 N	31.99 -0.11 0.00 N	32.68 -0.12 0.00 N	32.89 -0.06 0.00 N	33.16 -0.05 0.00 N	33.67 -0.08 0.00 N	33.82 -0.09 0.00 N	33.51 -0.12 0.00 N	32.36 -0.19 0.00 N	35.11 -0.06 0.00 N	47.14 0.04 0.00 N	51.86 -0.01 0.00 N	64.51 -0.29 0.00 N	35.95 -0.22 0.00 N	34.58 -0.32 0.00 N	31.56 -0.16 0.00 N	32.41 -0.36 0.00 N
LOVETT____3 23632	33.00 1.47 0.00 N	29.45 1.34 0.00 N	35.16 1.36 0.00 N	34.05 1.11 0.00 N	32.85 1.35 0.00 N	32.05 1.70 0.00 N	31.38 2.18 0.00 N	32.04 2.64 0.00 N	35.02 2.91 0.00 N	35.78 2.98 0.00 N	35.86 2.91 0.00 N	36.13 2.91 0.00 N	36.63 2.89 0.00 N	36.81 2.91 0.00 N	36.61 2.98 0.00 N	35.55 3.00 0.00 N	38.41 3.24 0.00 N	52.09 4.99 0.00 N	57.40 5.52 0.00 N	70.90 6.11 0.00 N	39.32 3.15 0.00 N	37.70 2.79 0.00 N	33.90 2.19 0.00 N	34.52 1.76 0.00 N
LOVETT____4 23642	33.19 1.66 0.00 N	29.61 1.50 0.00 N	35.36 1.56 0.00 N	34.24 1.31 0.00 N	33.03 1.54 0.00 N	32.23 1.88 0.00 N	31.56 2.37 0.00 N	32.23 2.83 0.00 N	35.23 3.12 0.00 N	36.00 3.21 0.00 N	36.09 3.14 0.00 N	36.37 3.15 0.00 N	36.86 3.12 0.00 N	37.05 3.14 0.00 N	36.84 3.21 0.00 N	35.77 3.22 0.00 N	38.65 3.48 0.00 N	52.43 5.33 0.00 N	57.82 5.95 0.00 N	71.48 6.68 0.00 N	39.63 3.46 0.00 N	37.98 3.08 0.00 N	34.16 2.45 0.00 N	34.78 2.02 0.00 N
LOVETT____5 23593	33.19 1.66 0.00 N	29.61 1.50 0.00 N	35.36 1.56 0.00 N	34.24 1.31 0.00 N	33.03 1.54 0.00 N	32.23 1.88 0.00 N	31.56 2.37 0.00 N	32.23 2.83 0.00 N	35.23 3.12 0.00 N	36.00 3.21 0.00 N	36.09 3.14 0.00 N	36.37 3.15 0.00 N	36.86 3.12 0.00 N	37.05 3.14 0.00 N	36.84 3.21 0.00 N	35.77 3.22 0.00 N	38.65 3.48 0.00 N	52.43 5.33 0.00 N	57.82 5.95 0.00 N	71.48 6.68 0.00 N	39.63 3.46 0.00 N	37.98 3.08 0.00 N	34.16 2.45 0.00 N	34.78 2.02 0.00 N
LOWER RAQUET____HYD 24057	31.33 -0.21 0.00 N	27.81 -0.30 0.00 N	33.36 -0.45 0.00 N	32.89 -0.04 0.00 N	30.97 -0.53 0.00 N	29.70 -0.66 0.00 N	28.17 -1.03 0.00 N	28.15 -1.26 0.00 N	30.83 -1.28 0.00 N	31.48 -1.32 0.00 N	31.84 -1.11 0.00 N	32.08 -1.14 0.00 N	32.65 -1.09 0.00 N	32.78 -1.12 0.00 N	32.49 -1.15 0.00 N	31.21 -1.34 0.00 N	33.74 -1.43 0.00 N	44.68 -2.41 0.00 N	48.97 -2.90 0.00 N	62.15 -2.65 0.00 N	34.91 -1.26 0.00 N	33.93 -0.98 0.00 N	30.94 -0.77 0.00 N	32.40 -0.36 0.00 N
LOWER____HUDSON 24059	32.00 0.47 0.00 N	28.62 0.51 0.00 N	34.36 0.56 0.00 N	33.27 0.34 0.00 N	32.00 0.50 0.00 N	31.15 0.80 0.00 N	30.18 0.98 0.00 N	30.47 1.07 0.00 N	33.39 1.28 0.00 N	34.19 1.39 0.00 N	34.28 1.34 0.00 N	34.54 1.32 0.00 N	35.12 1.37 0.00 N	35.30 1.39 0.00 N	35.02 1.38 0.00 N	33.85 1.30 0.00 N	36.74 1.57 0.00 N	49.58 2.48 0.00 N	54.62 2.75 0.00 N	67.64 2.85 0.00 N	37.67 1.50 0.00 N	36.15 1.24 0.00 N	32.56 0.85 0.00 N	33.39 0.62 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
LWR___OSWEGATCHIE_HYD 23850	31.52 -0.01 0.00 N	28.01 -0.10 0.00 N	33.58 -0.22 0.00 N	32.95 0.02 0.00 N	31.27 -0.22 0.00 N	30.12 -0.23 0.00 N	28.84 -0.35 0.00 N	28.98 -0.42 0.00 N	31.70 -0.41 0.00 N	32.38 -0.42 0.00 N	32.72 -0.23 0.00 N	32.98 -0.24 0.00 N	33.52 -0.22 0.00 N	33.60 -0.31 0.00 N	33.28 -0.35 0.00 N	32.03 -0.52 0.00 N	34.70 -0.46 0.00 N	46.36 -0.74 0.00 N	50.91 -0.96 0.00 N	63.92 -0.87 0.00 N	35.79 -0.39 0.00 N	34.65 -0.25 0.00 N	31.57 -0.14 0.00 N	32.74 -0.02 0.00 N		
LYONS_FALL_HYD 23570	31.82 0.28 0.00 N	28.30 0.19 0.00 N	33.96 0.15 0.00 N	33.12 0.19 0.00 N	31.71 0.21 0.00 N	30.66 0.31 0.00 N	29.63 0.43 0.00 N	29.95 0.54 0.00 N	32.71 0.61 0.00 N	33.43 0.64 0.00 N	33.69 0.74 0.00 N	33.97 0.75 0.00 N	34.51 0.77 0.00 N	34.61 0.70 0.00 N	34.27 0.64 0.00 N	33.06 0.51 0.00 N	35.88 0.71 0.00 N	48.26 1.16 0.00 N	53.08 1.21 0.00 N	66.09 1.29 0.00 N	36.84 0.66 0.00 N	35.45 0.54 0.00 N	32.22 0.51 0.00 N	33.15 0.38 0.00 N		
MADISON___COUNTY_LFGE 323628	32.13 0.60 0.00 N	28.60 0.49 0.00 N	34.31 0.51 0.00 N	33.39 0.46 0.00 N	32.04 0.55 0.00 N	30.98 0.63 0.00 N	30.00 0.80 0.00 N	30.34 0.94 0.00 N	33.10 0.99 0.00 N	33.86 1.06 0.00 N	34.07 1.12 0.00 N	34.39 1.17 0.00 N	34.95 1.21 0.00 N	35.00 1.09 0.00 N	34.67 1.04 0.00 N	33.48 0.93 0.00 N	36.30 1.14 0.00 N	48.85 1.75 0.00 N	53.74 1.87 0.00 N	66.88 2.08 0.00 N	37.21 1.03 0.00 N	35.82 0.92 0.00 N	32.54 0.83 0.00 N	33.41 0.65 0.00 N		
MAPLE_RIDGE_WT_1 323574	31.38 -0.15 0.00 N	27.88 -0.23 0.00 N	33.68 -0.12 0.00 N	32.93 0.00 0.00 N	31.43 -0.06 0.00 N	30.06 -0.29 0.00 N	28.78 -0.41 0.00 N	28.93 -0.47 0.00 N	31.49 -0.62 0.00 N	31.95 -0.85 0.00 N	32.19 -0.76 0.00 N	32.11 -1.11 0.00 N	32.40 -1.34 0.00 N	32.70 -1.21 0.00 N	32.48 -1.15 0.00 N	31.07 -1.48 0.00 N	33.43 -1.74 0.00 N	45.12 -1.98 0.00 N	49.70 -2.18 0.00 N	62.43 -2.37 0.00 N	35.24 -0.94 0.00 N	34.20 -0.71 0.00 N	31.07 -0.64 0.00 N	32.52 -0.25 0.00 N		
MAPLE_RIDGE_WT_2 323611	31.38 -0.15 0.00 N	27.88 -0.23 0.00 N	33.68 -0.12 0.00 N	32.93 0.00 0.00 N	31.43 -0.06 0.00 N	30.06 -0.29 0.00 N	28.78 -0.41 0.00 N	28.93 -0.47 0.00 N	31.49 -0.62 0.00 N	31.95 -0.85 0.00 N	32.19 -0.76 0.00 N	32.11 -1.11 0.00 N	32.40 -1.34 0.00 N	32.70 -1.21 0.00 N	32.48 -1.15 0.00 N	31.07 -1.48 0.00 N	33.43 -1.74 0.00 N	45.12 -1.98 0.00 N	49.70 -2.18 0.00 N	62.43 -2.37 0.00 N	35.24 -0.94 0.00 N	34.20 -0.71 0.00 N	31.07 -0.64 0.00 N	32.52 -0.25 0.00 N		
MG INDUSTRY___DRP 24185	31.80 0.27 0.00 N	28.41 0.30 0.00 N	34.06 0.26 0.00 N	33.03 0.10 0.00 N	31.75 0.25 0.00 N	30.83 0.47 0.00 N	29.71 0.52 0.00 N	30.06 0.66 0.00 N	32.85 0.74 0.00 N	33.58 0.78 0.00 N	33.71 0.76 0.00 N	33.95 0.73 0.00 N	34.48 0.74 0.00 N	34.65 0.75 0.00 N	34.40 0.77 0.00 N	33.28 0.73 0.00 N	36.08 0.91 0.00 N	48.65 1.55 0.00 N	53.63 1.76 0.00 N	66.42 1.63 0.00 N	37.00 0.83 0.00 N	35.52 0.61 0.00 N	32.10 0.39 0.00 N	32.97 0.21 0.00 N		
MID___OSWEGATCHIE_HYD 23849	31.52 -0.01 0.00 N	28.01 -0.10 0.00 N	33.58 -0.22 0.00 N	32.95 0.02 0.00 N	31.27 -0.22 0.00 N	30.12 -0.23 0.00 N	28.84 -0.35 0.00 N	28.98 -0.42 0.00 N	31.70 -0.41 0.00 N	32.38 -0.42 0.00 N	32.72 -0.23 0.00 N	32.98 -0.24 0.00 N	33.52 -0.22 0.00 N	33.60 -0.31 0.00 N	33.28 -0.35 0.00 N	32.03 -0.52 0.00 N	34.70 -0.46 0.00 N	46.36 -0.74 0.00 N	50.91 -0.96 0.00 N	63.92 -0.87 0.00 N	35.79 -0.39 0.00 N	34.65 -0.25 0.00 N	31.57 -0.14 0.00 N	32.74 -0.02 0.00 N		
MID___RAQUETTE_HYD 23851	31.33 -0.21 0.00 N	27.81 -0.30 0.00 N	33.36 -0.45 0.00 N	32.89 -0.04 0.00 N	30.97 -0.53 0.00 N	29.70 -0.66 0.00 N	28.17 -1.03 0.00 N	28.15 -1.26 0.00 N	30.83 -1.28 0.00 N	31.48 -1.32 0.00 N	31.84 -1.11 0.00 N	32.08 -1.14 0.00 N	32.65 -1.09 0.00 N	32.78 -1.12 0.00 N	32.49 -1.15 0.00 N	31.21 -1.34 0.00 N	33.74 -1.43 0.00 N	44.68 -2.41 0.00 N	48.97 -2.90 0.00 N	62.15 -2.65 0.00 N	34.91 -1.26 0.00 N	33.93 -0.98 0.00 N	30.94 -0.77 0.00 N	32.40 -0.36 0.00 N		
MILLIKEN___1 23584	32.11 0.58 0.00 N	28.62 0.51 0.00 N	34.27 0.47 0.00 N	33.31 0.38 0.00 N	32.04 0.55 0.00 N	30.97 0.62 0.00 N	30.11 0.91 0.00 N	30.58 1.18 0.00 N	33.21 1.10 0.00 N	33.97 1.17 0.00 N	34.14 1.19 0.00 N	34.44 1.22 0.00 N	34.92 1.18 0.00 N	35.05 1.14 0.00 N	34.66 1.04 0.00 N	33.53 0.98 0.00 N	36.35 1.19 0.00 N	48.88 1.78 0.00 N	53.81 1.94 0.00 N	67.10 2.31 0.00 N	37.30 1.13 0.00 N	35.81 0.91 0.00 N	32.59 0.88 0.00 N	33.32 0.56 0.00 N		
MILLIKEN___2 23585	32.11 0.58 0.00 N	28.62 0.51 0.00 N	34.27 0.47 0.00 N	33.31 0.38 0.00 N	32.04 0.55 0.00 N	30.97 0.62 0.00 N	30.11 0.91 0.00 N	30.58 1.18 0.00 N	33.21 1.10 0.00 N	33.97 1.17 0.00 N	34.14 1.19 0.00 N	34.44 1.22 0.00 N	34.92 1.18 0.00 N	35.05 1.14 0.00 N	34.66 1.04 0.00 N	33.53 0.98 0.00 N	36.35 1.19 0.00 N	48.88 1.78 0.00 N	53.81 1.94 0.00 N	67.10 2.31 0.00 N	37.30 1.13 0.00 N	35.81 0.91 0.00 N	32.59 0.88 0.00 N	33.32 0.56 0.00 N		
MILLIKEN___DIESEL 23629	32.11 0.58 0.00 N	28.62 0.51 0.00 N	34.27 0.47 0.00 N	33.31 0.38 0.00 N	32.04 0.55 0.00 N	30.97 0.62 0.00 N	30.11 0.91 0.00 N	30.58 1.18 0.00 N	33.21 1.10 0.00 N	33.97 1.17 0.00 N	34.14 1.19 0.00 N	34.44 1.22 0.00 N	34.92 1.18 0.00 N	35.05 1.14 0.00 N	34.66 1.04 0.00 N	33.53 0.98 0.00 N	36.35 1.19 0.00 N	48.88 1.78 0.00 N	53.81 1.94 0.00 N	67.10 2.31 0.00 N	37.30 1.13 0.00 N	35.81 0.91 0.00 N	32.59 0.88 0.00 N	33.32 0.56 0.00 N		
MILLSEAT___LFGE 323607	31.11 -0.42 0.00 N	27.75 -0.36 0.00 N	33.01 -0.79 0.00 N	32.08 -0.85 0.00 N	30.88 -0.62 0.00 N	29.65 -0.70 0.00 N	28.56 -0.64 0.00 N	29.03 -0.37 0.00 N	31.15 -0.96 0.00 N	31.89 -0.90 0.00 N	32.14 -0.81 0.00 N	32.36 -0.86 0.00 N	32.74 -1.00 0.00 N	32.93 -0.98 0.00 N	32.52 -1.11 0.00 N	31.60 -0.95 0.00 N	34.32 -0.85 0.00 N	45.61 -1.49 0.00 N	50.12 -1.76 0.00 N	62.87 -1.92 0.00 N	34.90 -1.27 0.00 N	33.87 -1.03 0.00 N	31.24 -0.47 0.00 N	31.86 -0.90 0.00 N		
MODEL_CITY_ENERGY 24167	30.56 -0.97 0.00 N	27.29 -0.82 0.00 N	32.46 -1.34 0.00 N	31.55 -1.39 0.00 N	30.35 -1.14 0.00 N	29.08 -1.27 0.00 N	27.91 -1.29 0.00 N	28.45 -0.95 0.00 N	30.50 -1.60 0.00 N	31.21 -1.59 0.00 N	31.45 -1.50 0.00 N	31.66 -1.56 0.00 N	32.03 -1.71 0.00 N	32.22 -1.69 0.00 N	31.83 -1.80 0.00 N	30.94 -1.60 0.00 N	33.44 -1.73 0.00 N	44.30 -2.80 0.00 N	48.69 -3.18 0.00 N	61.21 -3.59 0.00 N	34.14 -2.04 0.00 N	33.22 -1.69 0.00 N	30.70 -1.02 0.00 N	31.38 -1.39 0.00 N		
MODERN_LFGE__	30.56	27.29	32.46	31.55	30.35	29.08	27.91	28.45	30.50	31.21	31.45	31.66	32.03	32.22	31.83	30.94	33.44	44.30	48.69	61.21	34.14	33.22	30.70	31.38		

323580	-0.97 0.00 N	-0.82 0.00 N	-1.34 0.00 N	-1.39 0.00 N	-1.14 0.00 N	-1.27 0.00 N	-1.29 0.00 N	-0.95 0.00 N	-1.60 0.00 N	-1.59 0.00 N	-1.50 0.00 N	-1.56 0.00 N	-1.71 0.00 N	-1.69 0.00 N	-1.80 0.00 N	-1.60 0.00 N	-1.73 0.00 N	-2.80 0.00 N	-3.18 0.00 N	-3.59 0.00 N	-2.04 0.00 N	-1.69 0.00 N	-1.02 0.00 N	-1.39 0.00 N
MOHAWK_PAPER____DRP 24187	31.92 0.39 0.00 N	28.52 0.41 0.00 N	34.22 0.42 0.00 N	33.14 0.21 0.00 N	31.86 0.36 0.00 N	30.97 0.61 0.00 N	29.92 0.73 0.00 N	30.27 0.87 0.00 N	33.13 1.02 0.00 N	33.92 1.12 0.00 N	34.06 1.11 0.00 N	34.33 1.11 0.00 N	34.87 1.13 0.00 N	35.05 1.14 0.00 N	34.78 1.15 0.00 N	33.60 1.05 0.00 N	36.48 1.32 0.00 N	49.20 2.10 0.00 N	54.20 2.33 0.00 N	67.11 2.31 0.00 N	37.39 1.21 0.00 N	35.86 0.96 0.00 N	32.38 0.67 0.00 N	33.24 0.48 0.00 N
MONGAUP____HYD 23641	33.55 2.02 0.00 N	29.93 1.82 0.00 N	35.79 1.99 0.00 N	34.74 1.80 0.00 N	33.47 1.97 0.00 N	32.59 2.24 0.00 N	31.86 2.66 0.00 N	32.24 2.84 0.00 N	35.11 3.00 0.00 N	35.81 3.01 0.00 N	36.01 3.07 0.00 N	36.27 3.05 0.00 N	36.52 2.78 0.00 N	36.76 2.85 0.00 N	36.50 2.87 0.00 N	35.14 2.59 0.00 N	38.16 2.99 0.00 N	51.79 4.69 0.00 N	57.08 5.21 0.00 N	70.22 5.42 0.00 N	39.34 3.17 0.00 N	37.68 2.78 0.00 N	34.34 2.63 0.00 N	35.09 2.33 0.00 N
MONTAUK____DIESEL 23721	35.07 3.54 0.00 N	31.26 3.15 0.00 N	37.34 3.54 0.00 N	36.14 3.21 0.00 N	35.06 3.56 0.00 N	34.35 4.00 0.00 N	34.03 4.83 0.00 N	34.84 5.44 0.00 N	58.99 6.45 -20.43 N	42.18 6.92 -2.46 N	43.55 6.94 -3.66 N	40.54 7.00 -0.31 N	40.61 6.87 0.00 N	40.84 6.93 0.00 N	41.11 7.03 -0.45 N	43.30 6.91 -3.84 N	43.24 7.75 -0.32 N	55.55 11.21 2.75 N	66.45 12.89 -1.69 N	79.50 14.70 0.00 N	44.16 7.99 0.00 N	44.42 7.19 -2.32 N	38.26 5.88 -0.67 N	37.69 4.93 0.00 N
MUNSVILLE_WIND_PWR 323609	33.72 2.18 0.00 N	30.08 1.97 0.00 N	35.97 2.17 0.00 N	34.77 1.83 0.00 N	33.58 2.09 0.00 N	32.69 2.34 0.00 N	31.86 2.66 0.00 N	32.41 3.01 0.00 N	35.30 3.20 0.00 N	36.24 3.44 0.00 N	36.13 3.18 0.00 N	36.70 3.47 0.00 N	37.28 3.54 0.00 N	37.09 3.18 0.00 N	36.40 2.76 0.00 N	35.25 2.70 0.00 N	38.27 3.11 0.00 N	51.73 4.63 0.00 N	56.96 5.09 0.00 N	71.02 6.23 0.00 N	39.49 3.32 0.00 N	37.87 2.97 0.00 N	34.39 2.68 0.00 N	34.96 2.19 0.00 N
N SALMON____HYD 24042	32.05 0.52 0.00 N	28.45 0.35 0.00 N	34.27 0.47 0.00 N	33.57 0.64 0.00 N	31.85 0.35 0.00 N	30.55 0.19 0.00 N	28.87 -0.33 0.00 N	28.93 -0.47 0.00 N	31.69 -0.42 0.00 N	32.34 -0.46 0.00 N	32.55 -0.39 0.00 N	32.68 -0.54 0.00 N	33.24 -0.50 0.00 N	33.43 -0.48 0.00 N	33.08 -0.55 0.00 N	31.84 -0.71 0.00 N	34.42 -0.75 0.00 N	45.66 -1.45 0.00 N	50.16 -1.71 0.00 N	63.37 -1.42 0.00 N	35.70 -0.48 0.00 N	34.49 -0.42 0.00 N	31.48 -0.23 0.00 N	33.06 0.30 0.00 N
N.E_GEN_SANDY PD 24062	32.45 0.91 0.00 N	28.99 0.88 0.00 N	34.73 0.93 0.00 N	33.65 0.71 0.00 N	34.24 0.90 -1.57 N	38.95 1.27 -4.54 N	40.64 1.88 -2.49 N	39.36 2.18 -1.93 N	34.02 1.91 0.00 N	34.80 2.00 0.00 N	34.89 1.94 0.00 N	35.12 1.90 0.00 N	35.67 1.93 0.00 N	35.86 1.96 0.00 N	35.63 2.00 0.00 N	34.48 1.93 0.00 N	37.36 2.19 0.00 N	50.47 3.37 0.00 N	55.66 3.78 0.00 N	68.86 4.06 0.00 N	38.34 2.17 0.00 N	36.79 1.89 0.00 N	33.16 1.45 0.00 N	33.95 1.03 -1.17 N
NARROWS_GT1_1 24228	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT1_2 24229	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT1_3 24230	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT1_4 24231	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT1_5 24232	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT1_6 24233	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT1_7 24234	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N

NARROWS_GT1_8 24235	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT2_1 24236	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT2_2 24237	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT2_3 24238	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT2_4 24239	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT2_5 24240	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT2_6 24241	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT2_7 24242	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NARROWS_GT2_8 24243	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NEG CAPITAL____MECHNVIL 23645	32.15 0.62 0.00 N	28.76 0.65 0.00 N	34.52 0.72 0.00 N	33.44 0.51 0.00 N	32.18 0.68 0.00 N	31.37 1.02 0.00 N	30.44 1.24 0.00 N	30.75 1.35 0.00 N	33.75 1.64 0.00 N	34.61 1.81 0.00 N	34.65 1.71 0.00 N	34.89 1.68 0.00 N	35.47 1.73 0.00 N	35.65 1.74 0.00 N	35.35 1.72 0.00 N	34.28 1.72 0.00 N	37.12 1.95 0.00 N	50.18 3.09 0.00 N	55.26 3.39 0.00 N	68.59 3.79 0.00 N	38.15 1.98 0.00 N	36.64 1.73 0.00 N	32.85 1.14 0.00 N	33.62 0.86 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.47 -1.07 0.00 N	27.15 -0.96 0.00 N	32.43 -1.37 0.00 N	31.55 -1.39 0.00 N	30.32 -1.18 0.00 N	29.23 -1.12 0.00 N	28.22 -0.97 0.00 N	28.69 -0.72 0.00 N	31.14 -0.97 0.00 N	31.86 -0.94 0.00 N	32.07 -0.88 0.00 N	32.27 -0.95 0.00 N	32.67 -1.07 0.00 N	32.82 -1.09 0.00 N	32.51 -1.12 0.00 N	31.55 -1.00 0.00 N	34.11 -1.05 0.00 N	45.53 -1.57 0.00 N	50.01 -1.86 0.00 N	62.52 -2.28 0.00 N	34.84 -1.33 0.00 N	33.67 -1.23 0.00 N	30.82 -0.89 0.00 N	31.56 -1.20 0.00 N
NEG CENTRAL____DRP 24199	31.72 0.19 0.00 N	28.27 0.16 0.00 N	33.83 0.03 0.00 N	32.90 -0.03 0.00 N	31.67 0.17 0.00 N	30.55 0.20 0.00 N	29.71 0.51 0.00 N	30.23 0.83 0.00 N	32.72 0.61 0.00 N	33.45 0.66 0.00 N	33.64 0.69 0.00 N	33.90 0.68 0.00 N	34.37 0.63 0.00 N	34.52 0.61 0.00 N	34.14 0.51 0.00 N	33.00 0.45 0.00 N	35.82 0.65 0.00 N	48.15 1.05 0.00 N	52.99 1.12 0.00 N	66.05 1.26 0.00 N	36.75 0.58 0.00 N	35.30 0.40 0.00 N	32.21 0.49 0.00 N	32.89 0.13 0.00 N
NEG CENTRAL____INDECK 23768	32.23 0.69 0.00 N	28.66 0.55 0.00 N	34.19 0.39 0.00 N	33.22 0.29 0.00 N	32.02 0.52 0.00 N	30.85 0.49 0.00 N	30.10 0.90 0.00 N	30.80 1.40 0.00 N	33.16 1.05 0.00 N	33.94 1.15 0.00 N	33.78 0.83 0.00 N	33.48 0.26 0.00 N	33.88 0.14 0.00 N	34.07 0.17 0.00 N	33.66 0.03 0.00 N	32.74 0.19 0.00 N	35.37 0.20 0.00 N	47.35 0.25 0.00 N	52.14 0.27 0.00 N	65.39 0.59 0.00 N	36.54 0.37 0.00 N	35.79 0.89 0.00 N	32.83 1.12 0.00 N	33.31 0.55 0.00 N
NEG CENTRAL____SENECA 23627	31.93 0.40 0.00 N	28.45 0.34 0.00 N	34.02 0.22 0.00 N	33.06 0.13 0.00 N	31.86 0.36 0.00 N	30.74 0.38 0.00 N	29.95 0.75 0.00 N	30.53 1.13 0.00 N	32.97 0.87 0.00 N	33.72 0.93 0.00 N	33.90 0.95 0.00 N	34.15 0.93 0.00 N	34.59 0.85 0.00 N	34.75 0.84 0.00 N	34.35 0.71 0.00 N	33.21 0.66 0.00 N	36.03 0.87 0.00 N	48.45 1.35 0.00 N	53.34 1.46 0.00 N	66.55 1.75 0.00 N	37.02 0.85 0.00 N	35.56 0.66 0.00 N	32.45 0.74 0.00 N	33.05 0.29 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 CENTRAL___STATE_STREET 24147	32.46 0.92 0.00 N	28.92 0.81 0.00 N	34.62 0.82 0.00 N	33.66 0.73 0.00 N	32.40 0.91 0.00 N	31.33 0.98 0.00 N	30.51 1.31 0.00 N	31.05 1.64 0.00 N	33.64 1.53 0.00 N	34.38 1.58 0.00 N	34.66 1.71 0.00 N	34.95 1.74 0.00 N	35.43 1.69 0.00 N	35.56 1.65 0.00 N	35.14 1.51 0.00 N	33.88 1.33 0.00 N	36.93 1.76 0.00 N	49.59 2.49 0.00 N	54.62 2.75 0.00 N	67.95 3.15 0.00 N	37.75 1.58 0.00 N	36.17 1.26 0.00 N	33.00 1.29 0.00 N	33.71 0.95 0.00 N		
NEG MILLWOOD___DRP 24198	33.39 1.86 0.00 N	29.78 1.68 0.00 N	35.57 1.77 0.00 N	34.45 1.51 0.00 N	33.22 1.72 0.00 N	32.42 2.07 0.00 N	31.77 2.57 0.00 N	32.45 3.05 0.00 N	35.50 3.40 0.00 N	36.29 3.49 0.00 N	36.40 3.46 0.00 N	36.67 3.45 0.00 N	37.16 3.42 0.00 N	37.35 3.45 0.00 N	37.13 3.50 0.00 N	36.03 3.48 0.00 N	38.97 3.81 0.00 N	52.88 5.78 0.00 N	58.36 6.49 0.00 N	72.12 7.33 0.00 N	40.00 3.83 0.00 N	38.32 3.42 0.00 N	34.45 2.74 0.00 N	35.07 2.30 0.00 N		
NEG NORTH_FLCN_SEA 23793	32.22 0.68 0.00 N	28.58 0.47 0.00 N	34.44 0.64 0.00 N	33.67 0.74 0.00 N	32.08 0.59 0.00 N	30.83 0.48 0.00 N	29.00 -0.19 0.00 N	29.12 -0.28 0.00 N	31.91 -0.19 0.00 N	32.52 -0.28 0.00 N	32.62 -0.33 0.00 N	32.61 -0.61 0.00 N	33.15 -0.59 0.00 N	33.36 -0.55 0.00 N	32.99 -0.64 0.00 N	31.76 -0.79 0.00 N	34.34 -0.83 0.00 N	45.48 -1.62 0.00 N	49.87 -2.00 0.00 N	62.81 -1.99 0.00 N	35.51 -0.67 0.00 N	34.26 -0.64 0.00 N	31.29 -0.42 0.00 N	32.98 0.22 0.00 N		
NEG NORTH_KES_CHATEGAY 23792	31.89 0.36 0.00 N	28.32 0.21 0.00 N	34.19 0.39 0.00 N	33.42 0.49 0.00 N	31.76 0.27 0.00 N	30.46 0.11 0.00 N	28.72 -0.48 0.00 N	28.77 -0.63 0.00 N	31.49 -0.62 0.00 N	32.10 -0.70 0.00 N	32.24 -0.72 0.00 N	32.32 -0.90 0.00 N	32.88 -0.87 0.00 N	33.07 -0.84 0.00 N	32.72 -0.92 0.00 N	31.51 -1.04 0.00 N	34.04 -1.13 0.00 N	45.12 -1.98 0.00 N	49.62 -2.25 0.00 N	62.58 -2.22 0.00 N	35.32 -0.86 0.00 N	34.11 -0.79 0.00 N	31.16 -0.55 0.00 N	32.79 0.02 0.00 N		
NEG NORTH___ALICE_FALLS 23915	32.23 0.70 0.00 N	28.60 0.49 0.00 N	34.46 0.66 0.00 N	33.68 0.74 0.00 N	32.07 0.58 0.00 N	30.83 0.48 0.00 N	29.05 -0.15 0.00 N	29.12 -0.28 0.00 N	31.90 -0.21 0.00 N	32.51 -0.29 0.00 N	32.62 -0.33 0.00 N	32.62 -0.60 0.00 N	33.15 -0.59 0.00 N	33.35 -0.56 0.00 N	32.99 -0.64 0.00 N	31.74 -0.81 0.00 N	34.31 -0.85 0.00 N	45.49 -1.61 0.00 N	49.90 -1.97 0.00 N	62.83 -1.97 0.00 N	35.49 -0.68 0.00 N	34.26 -0.64 0.00 N	31.27 -0.44 0.00 N	32.96 0.19 0.00 N		
NEG NORTH___LWR_SARANAC 23913	32.23 0.70 0.00 N	28.60 0.49 0.00 N	34.46 0.66 0.00 N	33.68 0.74 0.00 N	32.07 0.58 0.00 N	30.83 0.48 0.00 N	29.05 -0.15 0.00 N	29.12 -0.28 0.00 N	31.90 -0.21 0.00 N	32.51 -0.29 0.00 N	32.62 -0.33 0.00 N	32.62 -0.60 0.00 N	33.15 -0.59 0.00 N	33.35 -0.56 0.00 N	32.99 -0.64 0.00 N	31.74 -0.81 0.00 N	34.31 -0.85 0.00 N	45.49 -1.61 0.00 N	49.90 -1.97 0.00 N	62.83 -1.97 0.00 N	35.49 -0.68 0.00 N	34.26 -0.64 0.00 N	31.27 -0.44 0.00 N	32.96 0.19 0.00 N		
NEG NORTH___PLATTSBURG 23628	32.23 0.70 0.00 N	28.60 0.49 0.00 N	34.46 0.66 0.00 N	33.68 0.74 0.00 N	32.07 0.58 0.00 N	30.83 0.48 0.00 N	29.05 -0.15 0.00 N	29.12 -0.28 0.00 N	31.90 -0.21 0.00 N	32.51 -0.29 0.00 N	32.62 -0.33 0.00 N	32.62 -0.60 0.00 N	33.15 -0.59 0.00 N	33.35 -0.56 0.00 N	32.99 -0.64 0.00 N	31.74 -0.81 0.00 N	34.31 -0.85 0.00 N	45.49 -1.61 0.00 N	49.90 -1.97 0.00 N	62.83 -1.97 0.00 N	35.49 -0.68 0.00 N	34.26 -0.64 0.00 N	31.27 -0.44 0.00 N	32.96 0.19 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	30.68 -0.85 0.00 N	27.40 -0.71 0.00 N	32.59 -1.21 0.00 N	31.67 -1.26 0.00 N	30.48 -1.02 0.00 N	29.21 -1.14 0.00 N	28.06 -1.14 0.00 N	28.61 -0.79 0.00 N	30.66 -1.44 0.00 N	31.38 -1.41 0.00 N	31.61 -1.34 0.00 N	31.82 -1.40 0.00 N	32.19 -1.56 0.00 N	32.38 -1.52 0.00 N	31.99 -1.64 0.00 N	31.10 -1.45 0.00 N	33.60 -1.57 0.00 N	44.54 -2.56 0.00 N	48.97 -2.90 0.00 N	61.57 -3.23 0.00 N	34.32 -1.85 0.00 N	33.37 -1.54 0.00 N	30.82 -0.89 0.00 N	31.48 -1.28 0.00 N		
NEG WEST___LANCASTR 23811	31.32 -0.21 0.00 N	27.93 -0.17 0.00 N	33.23 -0.57 0.00 N	32.28 -0.65 0.00 N	31.07 -0.42 0.00 N	29.80 -0.55 0.00 N	28.75 -0.45 0.00 N	29.40 0.00 0.00 N	31.54 -0.57 0.00 N	32.30 -0.50 0.00 N	32.54 -0.41 0.00 N	32.75 -0.47 0.00 N	33.11 -0.64 0.00 N	33.31 -0.60 0.00 N	32.88 -0.75 0.00 N	31.96 -0.58 0.00 N	34.57 -0.59 0.00 N	45.95 -1.15 0.00 N	50.56 -1.31 0.00 N	63.58 -1.22 0.00 N	35.41 -0.76 0.00 N	34.33 -0.57 0.00 N	31.62 -0.09 0.00 N	32.18 -0.58 0.00 N		
NEG_PENN_ALLEGHNY 23528	32.22 0.69 0.00 N	28.72 0.61 0.00 N	34.39 0.59 0.00 N	33.41 0.48 0.00 N	32.19 0.70 0.00 N	31.07 0.72 0.00 N	30.31 1.11 0.00 N	30.89 1.49 0.00 N	33.46 1.35 0.00 N	34.25 1.45 0.00 N	34.30 1.35 0.00 N	34.57 1.36 0.00 N	35.06 1.31 0.00 N	35.22 1.31 0.00 N	34.82 1.19 0.00 N	33.74 1.19 0.00 N	36.44 1.27 0.00 N	49.12 2.02 0.00 N	54.07 2.19 0.00 N	67.56 2.76 0.00 N	37.55 1.37 0.00 N	36.05 1.14 0.00 N	32.73 1.02 0.00 N	33.38 0.61 0.00 N		
NEG___GEN_MONROE 24207	31.48 -0.06 0.00 N	28.05 -0.06 0.00 N	33.44 -0.36 0.00 N	32.52 -0.42 0.00 N	31.29 -0.21 0.00 N	30.16 -0.19 0.00 N	29.18 -0.02 0.00 N	29.91 0.51 0.00 N	32.43 0.32 0.00 N	33.06 0.26 0.00 N	33.21 0.26 0.00 N	33.40 0.18 0.00 N	33.80 0.06 0.00 N	33.95 0.05 0.00 N	33.61 -0.02 0.00 N	32.60 0.05 0.00 N	35.06 -0.11 0.00 N	46.78 -0.32 0.00 N	51.36 -0.51 0.00 N	64.34 -0.46 0.00 N	36.01 -0.16 0.00 N	34.85 -0.06 0.00 N	31.98 0.27 0.00 N	32.69 -0.07 0.00 N		
NEPA___ENERGY 23901	30.97 -0.57 0.00 N	27.73 -0.38 0.00 N	33.12 -0.68 0.00 N	32.18 -0.75 0.00 N	31.19 -0.31 0.00 N	29.85 -0.50 0.00 N	29.38 0.18 0.00 N	30.29 0.89 0.00 N	32.19 0.08 0.00 N	33.01 0.21 0.00 N	32.85 -0.10 0.00 N	33.14 -0.08 0.00 N	33.55 -0.19 0.00 N	33.72 -0.19 0.00 N	33.18 -0.46 0.00 N	32.22 -0.33 0.00 N	34.55 -0.61 0.00 N	46.59 -0.51 0.00 N	51.24 -0.63 0.00 N	64.75 -0.05 0.00 N	35.77 -0.40 0.00 N	34.27 -0.63 0.00 N	31.33 -0.38 0.00 N	31.66 -1.10 0.00 N		
NEVERSINK___HYD 23608	31.98 0.45 0.00 N	28.51 0.39 0.00 N	34.09 0.28 0.00 N	33.09 0.15 0.00 N	31.84 0.35 0.00 N	30.97 0.62 0.00 N	30.29 1.10 0.00 N	30.85 1.45 0.00 N	34.09 1.98 0.00 N	34.82 2.02 0.00 N	35.00 2.05 0.00 N	35.29 2.07 0.00 N	35.80 2.06 0.00 N	35.96 2.06 0.00 N	35.70 2.07 0.00 N	34.50 1.95 0.00 N	37.44 2.27 0.00 N	50.69 3.59 0.00 N	55.93 4.06 0.00 N	69.17 4.37 0.00 N	38.43 2.26 0.00 N	36.81 1.90 0.00 N	33.32 1.61 0.00 N	34.05 1.29 0.00 N		
NEWTON___FALLS_HYD	31.52	28.01	33.58	32.95	31.27	30.12	28.84	28.98	31.70	32.38	32.72	32.98	33.52	33.60	33.28	32.03	34.70	46.36	50.91	63.92	35.79	34.65	31.57	32.74		

23847	-0.01 0.00 N	-0.10 0.00 N	-0.22 0.00 N	0.02 0.00 N	-0.22 0.00 N	-0.23 0.00 N	-0.35 0.00 N	-0.42 0.00 N	-0.41 0.00 N	-0.42 0.00 N	-0.23 0.00 N	-0.24 0.00 N	-0.22 0.00 N	-0.31 0.00 N	-0.35 0.00 N	-0.52 0.00 N	-0.46 0.00 N	-0.74 0.00 N	-0.96 0.00 N	-0.87 0.00 N	-0.39 0.00 N	-0.25 0.00 N	-0.14 0.00 N	-0.02 0.00 N
NIAGARA____ 23760	30.19 -1.34 0.00 N	26.98 -1.13 0.00 N	32.10 -1.70 0.00 N	31.20 -1.74 0.00 N	30.01 -1.49 0.00 N	28.74 -1.62 0.00 N	27.52 -1.68 0.00 N	28.04 -1.36 0.00 N	30.08 -2.03 0.00 N	30.77 -2.03 0.00 N	31.02 -1.93 0.00 N	31.21 -2.00 0.00 N	31.57 -2.17 0.00 N	31.76 -2.15 0.00 N	31.40 -2.23 0.00 N	30.53 -2.02 0.00 N	32.94 -2.23 0.00 N	43.59 -3.51 0.00 N	47.88 -3.99 0.00 N	60.23 -4.57 0.00 N	33.64 -2.53 0.00 N	32.76 -2.15 0.00 N	30.29 -1.42 0.00 N	31.03 -1.74 0.00 N
NINE_MILE_1 23575	30.71 -0.82 0.00 N	27.36 -0.75 0.00 N	32.82 -0.98 0.00 N	31.95 -0.99 0.00 N	30.63 -0.87 0.00 N	29.53 -0.82 0.00 N	28.48 -0.72 0.00 N	28.77 -0.63 0.00 N	31.35 -0.75 0.00 N	32.04 -0.75 0.00 N	32.21 -0.74 0.00 N	32.46 -0.76 0.00 N	32.94 -0.81 0.00 N	33.09 -0.82 0.00 N	32.81 -0.82 0.00 N	31.76 -0.79 0.00 N	34.35 -0.82 0.00 N	46.05 -1.05 0.00 N	50.70 -1.18 0.00 N	63.24 -1.55 0.00 N	35.27 -0.90 0.00 N	34.02 -0.88 0.00 N	31.01 -0.71 0.00 N	31.90 -0.86 0.00 N
NINE_MILE_2 23744	30.71 -0.82 0.00 N	27.36 -0.74 0.00 N	32.82 -0.98 0.00 N	31.95 -0.99 0.00 N	30.63 -0.87 0.00 N	29.53 -0.82 0.00 N	28.48 -0.72 0.00 N	28.78 -0.63 0.00 N	31.36 -0.75 0.00 N	32.05 -0.75 0.00 N	32.22 -0.73 0.00 N	32.46 -0.76 0.00 N	32.94 -0.80 0.00 N	33.09 -0.81 0.00 N	32.81 -0.82 0.00 N	31.76 -0.79 0.00 N	34.35 -0.81 0.00 N	46.05 -1.05 0.00 N	50.70 -1.17 0.00 N	63.25 -1.55 0.00 N	35.28 -0.90 0.00 N	34.02 -0.88 0.00 N	31.01 -0.70 0.00 N	31.90 -0.86 0.00 N
NM_CAPITAL___DRP 24208	31.73 0.19 0.00 N	28.37 0.26 0.00 N	34.03 0.23 0.00 N	32.95 0.02 0.00 N	31.67 0.18 0.00 N	30.79 0.44 0.00 N	29.71 0.51 0.00 N	30.02 0.62 0.00 N	32.86 0.75 0.00 N	33.64 0.84 0.00 N	33.77 0.82 0.00 N	34.04 0.82 0.00 N	34.58 0.84 0.00 N	34.75 0.84 0.00 N	34.50 0.86 0.00 N	33.34 0.79 0.00 N	36.19 1.02 0.00 N	48.77 1.67 0.00 N	53.74 1.87 0.00 N	66.54 1.74 0.00 N	37.08 0.91 0.00 N	35.58 0.67 0.00 N	32.11 0.40 0.00 N	32.99 0.22 0.00 N
NM_CENTRAL___DRP 24181	31.43 -0.10 0.00 N	27.99 -0.11 0.00 N	33.55 -0.24 0.00 N	32.64 -0.30 0.00 N	31.35 -0.15 0.00 N	30.27 -0.08 0.00 N	29.31 0.11 0.00 N	29.69 0.29 0.00 N	32.33 0.23 0.00 N	33.07 0.27 0.00 N	33.24 0.29 0.00 N	33.53 0.31 0.00 N	34.01 0.27 0.00 N	34.17 0.27 0.00 N	33.85 0.22 0.00 N	32.77 0.22 0.00 N	35.46 0.29 0.00 N	47.63 0.53 0.00 N	52.41 0.54 0.00 N	65.32 0.52 0.00 N	36.35 0.18 0.00 N	34.99 0.09 0.00 N	31.86 0.15 0.00 N	32.67 -0.09 0.00 N
NM_FRONTIER___DRP 24179	30.38 -1.15 0.00 N	27.15 -0.96 0.00 N	32.31 -1.50 0.00 N	31.40 -1.54 0.00 N	30.20 -1.30 0.00 N	28.92 -1.43 0.00 N	27.71 -1.49 0.00 N	28.23 -1.17 0.00 N	30.26 -1.85 0.00 N	30.95 -1.84 0.00 N	31.20 -1.75 0.00 N	31.40 -1.82 0.00 N	31.78 -1.97 0.00 N	31.97 -1.94 0.00 N	31.60 -2.03 0.00 N	30.70 -1.84 0.00 N	33.15 -2.02 0.00 N	43.84 -3.26 0.00 N	48.17 -3.70 0.00 N	60.57 -4.22 0.00 N	33.83 -2.34 0.00 N	32.94 -1.96 0.00 N	30.48 -1.23 0.00 N	31.20 -1.56 0.00 N
NM_ST_REGIS___HYD 24053	31.57 0.03 0.00 N	28.02 -0.09 0.00 N	33.64 -0.16 0.00 N	33.12 0.19 0.00 N	31.24 -0.25 0.00 N	29.95 -0.40 0.00 N	28.37 -0.83 0.00 N	28.36 -1.04 0.00 N	31.07 -1.04 0.00 N	31.71 -1.09 0.00 N	32.05 -0.90 0.00 N	32.25 -0.96 0.00 N	32.83 -0.92 0.00 N	32.97 -0.94 0.00 N	32.66 -0.97 0.00 N	31.39 -1.16 0.00 N	33.92 -1.24 0.00 N	44.95 -2.15 0.00 N	49.30 -2.58 0.00 N	62.52 -2.28 0.00 N	35.14 -1.03 0.00 N	34.09 -0.81 0.00 N	31.11 -0.60 0.00 N	32.61 -0.15 0.00 N
NORTHPORT___1 23551	33.50 1.97 0.00 N	29.89 1.78 0.00 N	35.72 1.92 0.00 N	34.56 1.62 0.00 N	33.44 1.95 0.00 N	32.67 2.32 0.00 N	32.10 2.91 0.00 N	32.66 3.25 0.00 N	56.43 3.89 -20.43 N	39.43 4.17 -2.46 N	40.79 4.18 -3.66 N	37.73 4.19 -0.31 N	37.83 4.09 0.00 N	38.02 4.11 0.00 N	38.28 4.20 -0.45 N	40.54 4.16 -3.84 N	39.95 4.46 -0.32 N	50.44 6.10 2.75 N	60.79 7.23 -1.69 N	72.60 7.80 0.00 N	40.56 4.39 0.00 N	41.29 4.06 -2.32 N	35.73 3.35 -0.67 N	35.51 2.74 0.00 N
NORTHPORT___2 23552	33.50 1.97 0.00 N	29.89 1.78 0.00 N	35.72 1.92 0.00 N	34.56 1.62 0.00 N	33.44 1.95 0.00 N	32.67 2.32 0.00 N	32.10 2.91 0.00 N	32.66 3.25 0.00 N	56.43 3.89 -20.43 N	39.43 4.17 -2.46 N	40.79 4.18 -3.66 N	37.73 4.19 -0.31 N	37.83 4.09 0.00 N	38.02 4.11 0.00 N	38.28 4.20 -0.45 N	40.54 4.16 -3.84 N	39.95 4.46 -0.32 N	50.44 6.10 2.75 N	60.79 7.23 -1.69 N	72.60 7.80 0.00 N	40.56 4.39 0.00 N	41.29 4.06 -2.32 N	35.73 3.35 -0.67 N	35.51 2.74 0.00 N
NORTHPORT___3 23553	33.27 1.74 0.00 N	29.66 1.56 0.00 N	35.45 1.65 0.00 N	34.31 1.38 0.00 N	33.20 1.70 0.00 N	32.41 2.06 0.00 N	31.81 2.61 0.00 N	32.35 2.95 0.00 N	56.10 3.56 -20.43 N	39.12 3.86 -2.46 N	40.47 3.86 -3.66 N	37.46 3.92 -0.31 N	37.56 3.82 0.00 N	37.74 3.84 0.00 N	38.00 3.93 -0.45 N	40.25 3.87 -3.84 N	39.57 4.08 -0.32 N	49.89 5.55 2.75 N	60.14 6.58 -1.69 N	71.91 7.11 0.00 N	40.18 4.01 0.00 N	41.07 3.84 -2.32 N	35.54 3.15 -0.67 N	35.25 2.49 0.00 N
NORTHPORT___4 23650	33.27 1.74 0.00 N	29.66 1.56 0.00 N	35.45 1.65 0.00 N	34.31 1.38 0.00 N	33.20 1.70 0.00 N	32.41 2.06 0.00 N	31.81 2.61 0.00 N	32.35 2.95 0.00 N	56.10 3.56 -20.43 N	39.12 3.86 -2.46 N	40.47 3.86 -3.66 N	37.46 3.92 -0.31 N	37.56 3.82 0.00 N	37.74 3.84 0.00 N	38.00 3.93 -0.45 N	40.25 3.87 -3.84 N	39.57 4.08 -0.32 N	49.89 5.55 2.75 N	60.14 6.58 -1.69 N	71.91 7.11 0.00 N	40.18 4.01 0.00 N	41.07 3.84 -2.32 N	35.54 3.15 -0.67 N	35.25 2.49 0.00 N
NORTHPORT___IC 23718	33.50 1.97 0.00 N	29.89 1.78 0.00 N	35.72 1.92 0.00 N	34.56 1.62 0.00 N	33.44 1.95 0.00 N	32.67 2.32 0.00 N	32.10 2.91 0.00 N	32.66 3.25 0.00 N	56.43 3.89 -20.43 N	39.43 4.17 -2.46 N	40.79 4.18 -3.66 N	37.73 4.19 -0.31 N	37.83 4.09 0.00 N	38.02 4.11 0.00 N	38.28 4.20 -0.45 N	40.54 4.16 -3.84 N	39.95 4.46 -0.32 N	50.44 6.10 2.75 N	60.79 7.23 -1.69 N	72.60 7.80 0.00 N	40.56 4.39 0.00 N	41.29 4.06 -2.32 N	35.73 3.35 -0.67 N	35.51 2.74 0.00 N
NPX_GEN_1385_PROXY 323591	33.26 1.73 0.00 N	29.67 1.56 0.00 N	35.47 1.67 0.00 N	34.31 1.38 0.00 N	35.13 1.79 -1.57 N	32.44 2.08 0.00 N	42.40 3.64 -2.49 N	40.61 3.43 -1.93 N	55.53 3.00 -20.43 N	38.54 3.27 -2.46 N	39.85 3.24 -3.66 N	36.78 3.24 -0.31 N	36.86 3.12 0.00 N	37.05 3.14 0.00 N	37.33 3.25 -0.45 N	39.69 3.30 -3.84 N	38.96 3.47 -0.32 N	49.11 4.77 2.75 N	59.29 5.73 -1.69 N	70.86 6.07 0.00 N	39.57 3.40 0.00 N	40.40 3.17 -2.32 N	34.86 2.48 -0.67 N	34.95 2.19 0.00 N

NPX_GEN_CSC 323557	33.40 1.87 0.00 N	29.79 1.68 0.00 N	35.60 1.80 0.00 N	34.44 1.51 0.00 N	35.28 1.94 -1.57 N	32.64 2.29 0.00 N	43.03 4.28 -2.49 N	42.00 4.82 -1.93 N	56.63 4.09 -20.43 N	39.68 4.42 -2.46 N	41.03 4.43 -3.66 N	37.96 4.43 -0.31 N	38.03 4.29 0.00 N	38.22 4.32 0.00 N	38.53 4.45 -0.45 N	40.78 4.40 -3.84 N	40.36 4.86 -0.32 N	51.13 6.79 2.75 N	61.51 7.95 -1.69 N	73.42 8.62 0.00 N	40.97 4.80 0.00 N	41.52 4.29 -2.32 N	35.87 3.48 -0.67 N	35.51 2.75 0.00 N
NSINS_S_GLNS_FALLS 23858	31.33 -0.20 0.00 N	28.23 0.12 0.00 N	33.97 0.16 0.00 N	32.92 -0.02 0.00 N	31.69 0.20 0.00 N	30.96 0.61 0.00 N	30.11 0.92 0.00 N	30.12 0.72 0.00 N	33.02 0.92 0.00 N	33.83 1.03 0.00 N	33.93 0.98 0.00 N	34.12 0.91 0.00 N	34.73 0.99 0.00 N	34.91 1.01 0.00 N	34.63 1.00 0.00 N	33.39 0.84 0.00 N	36.34 1.18 0.00 N	49.23 2.13 0.00 N	54.21 2.34 0.00 N	66.97 2.17 0.00 N	37.32 1.15 0.00 N	35.79 0.89 0.00 N	32.20 0.49 0.00 N	32.95 0.19 0.00 N
NUCOR_STEEL____DRP 24197	32.20 0.67 0.00 N	28.70 0.59 0.00 N	34.35 0.55 0.00 N	33.41 0.48 0.00 N	32.14 0.65 0.00 N	31.07 0.71 0.00 N	30.21 1.01 0.00 N	30.72 1.32 0.00 N	33.31 1.20 0.00 N	34.03 1.24 0.00 N	34.29 1.34 0.00 N	34.58 1.36 0.00 N	35.06 1.31 0.00 N	35.18 1.27 0.00 N	34.80 1.17 0.00 N	33.59 1.04 0.00 N	36.55 1.38 0.00 N	49.00 1.90 0.00 N	53.97 2.10 0.00 N	67.18 2.38 0.00 N	37.35 1.18 0.00 N	35.81 0.91 0.00 N	32.67 0.96 0.00 N	33.42 0.66 0.00 N
NYISO_LBMP_REFERENCE 24008	31.53 0.00 0.00 N	28.11 0.00 0.00 N	33.80 0.00 0.00 N	32.93 0.00 0.00 N	31.50 0.00 0.00 N	30.35 0.00 0.00 N	29.20 0.00 0.00 N	29.40 0.00 0.00 N	32.11 0.00 0.00 N	32.80 0.00 0.00 N	32.95 0.00 0.00 N	33.22 0.00 0.00 N	33.74 0.00 0.00 N	33.91 0.00 0.00 N	33.63 0.00 0.00 N	32.55 0.00 0.00 N	35.17 0.00 0.00 N	47.10 0.00 0.00 N	51.87 0.00 0.00 N	64.80 0.00 0.00 N	36.17 0.00 0.00 N	34.90 0.00 0.00 N	31.71 0.00 0.00 N	32.76 0.00 0.00 N
NYPA_BRENTWD____GT 24164	33.79 2.25 0.00 N	30.13 2.02 0.00 N	36.00 2.20 0.00 N	34.81 1.89 0.00 N	33.70 2.21 0.00 N	32.94 2.59 0.00 N	32.42 3.23 0.00 N	33.05 3.64 0.00 N	56.86 4.32 -20.43 N	39.90 4.64 -2.46 N	41.27 4.67 -3.66 N	38.23 4.69 -0.31 N	38.32 4.58 0.00 N	38.52 4.61 0.00 N	38.78 4.70 -0.45 N	41.00 4.61 -3.84 N	40.49 5.00 -0.32 N	50.96 6.61 2.75 N	61.40 7.84 -1.69 N	73.41 8.62 0.00 N	41.17 5.00 0.00 N	41.82 4.59 -2.32 N	36.17 3.78 -0.67 N	35.88 3.11 0.00 N
NYPA_GOWANUS____GT5 24156	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NYPA_GOWANUS____GT6 24157	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N
NYPA_HARLEM_RVR_GT1 24160	33.51 1.98 0.00 N	29.88 1.77 0.00 N	35.65 2.01 0.00 N	34.51 1.71 0.00 N	33.31 1.71 0.00 N	32.52 2.17 0.00 N	31.93 2.73 0.00 N	32.65 3.24 0.00 N	35.85 3.59 -0.15 N	36.46 3.66 0.00 N	36.60 3.65 0.00 N	36.84 3.62 0.00 N	37.30 3.56 0.00 N	44.32 3.60 -6.82 N	64.88 3.66 -27.59 N	39.82 3.68 -3.60 N	39.42 3.95 -0.30 N	90.72 5.82 -37.80 N	58.50 6.61 -0.01 N	72.26 7.46 0.00 N	40.10 3.93 0.00 N	38.44 3.53 0.00 N	34.57 2.86 0.00 N	35.12 2.36 0.00 N
NYPA_HARLEM_RVR_GT2 24161	33.51 1.98 0.00 N	29.88 1.77 0.00 N	35.65 2.01 0.00 N	34.51 1.71 0.00 N	33.31 1.71 0.00 N	32.52 2.17 0.00 N	31.93 2.73 0.00 N	32.65 3.24 0.00 N	35.85 3.59 -0.15 N	36.46 3.66 0.00 N	36.60 3.65 0.00 N	36.84 3.62 0.00 N	37.30 3.56 0.00 N	44.32 3.60 -6.82 N	64.88 3.66 -27.59 N	39.82 3.68 -3.60 N	39.42 3.95 -0.30 N	90.72 5.82 -37.80 N	58.50 6.61 -0.01 N	72.26 7.46 0.00 N	40.10 3.93 0.00 N	38.44 3.53 0.00 N	34.57 2.86 0.00 N	35.12 2.36 0.00 N
NYPA_KENT____GT 24152	45.08 2.10 -11.44 N	43.67 1.90 -13.65 N	46.69 2.01 -10.89 N	46.33 1.71 -11.69 N	45.94 1.93 -12.52 N	45.69 2.26 -13.07 N	45.48 2.80 -13.49 N	156.44 3.33 -123.70 N	191.12 3.70 -155.31 N	82.55 3.79 -45.96 N	40.21 3.80 -3.46 N	42.99 3.78 -5.99 N	47.36 3.72 -9.90 N	47.41 3.74 -9.77 N	47.34 3.81 -9.90 N	45.22 3.80 -8.87 N	39.16 3.99 0.00 N	90.95 6.06 -37.80 N	58.71 6.82 -0.01 N	73.21 7.69 -0.73 N	41.72 3.99 -1.55 N	45.05 3.58 -6.57 N	34.63 2.91 0.00 N	35.20 2.44 0.00 N
NYPA_POUCH1____GT 24155	50.81 2.06 -17.22 N	50.54 1.89 -20.54 N	52.20 2.02 -16.38 N	52.22 1.69 -17.59 N	52.23 1.89 -18.84 N	52.24 2.21 -19.67 N	52.25 2.75 -20.30 N	218.80 3.24 -186.15 N	303.44 3.63 -267.70 N	414.30 3.70 -377.80 N	87.54 3.70 -50.89 N	85.55 3.69 -48.65 N	85.53 3.62 -48.17 N	85.46 3.65 -47.91 N	85.45 3.72 -48.10 N	85.46 3.71 -49.20 N	70.72 3.78 -31.77 N	90.66 5.77 -37.79 N	58.48 6.59 -0.01 N	73.40 7.50 -1.10 N	42.39 3.87 -2.34 N	48.27 3.48 -9.88 N	34.56 2.85 0.00 N	35.16 2.40 0.00 N
NYPA_VERNON____GT2 24162	39.22 2.03 -5.67 N	36.69 1.83 -6.76 N	41.09 1.90 -5.39 N	40.35 1.62 -5.79 N	39.55 1.86 -6.20 N	39.02 2.20 -6.47 N	38.61 2.73 -6.68 N	93.92 3.27 -61.25 N	112.63 3.63 -76.90 N	59.28 3.72 -22.76 N	38.39 3.73 -1.72 N	39.89 3.70 -2.97 N	42.28 3.64 -4.90 N	42.41 3.66 -4.84 N	42.26 3.73 -4.90 N	40.68 3.74 -4.39 N	39.17 4.00 0.00 N	90.94 6.04 -37.80 N	58.65 6.76 -0.01 N	72.74 7.58 -0.36 N	40.89 3.95 -0.77 N	41.70 3.55 -3.25 N	34.59 2.88 0.00 N	35.17 2.41 0.00 N
NYPA_VERNON____GT3 24163	39.22 2.03 -5.67 N	36.69 1.83 -6.76 N	41.09 1.90 -5.39 N	40.35 1.62 -5.79 N	39.55 1.86 -6.20 N	39.02 2.20 -6.47 N	38.61 2.73 -6.68 N	93.92 3.27 -61.25 N	112.63 3.63 -76.90 N	59.28 3.72 -22.76 N	38.39 3.73 -1.72 N	39.89 3.70 -2.97 N	42.28 3.64 -4.90 N	42.41 3.66 -4.84 N	42.26 3.73 -4.90 N	40.68 3.74 -4.39 N	39.17 4.00 0.00 N	90.94 6.04 -37.80 N	58.65 6.76 -0.01 N	72.74 7.58 -0.36 N	40.89 3.95 -0.77 N	41.70 3.55 -3.25 N	34.59 2.88 0.00 N	35.17 2.41 0.00 N
NYPA____ASTORIA_CC1 323568	33.52 1.99 0.00 N	29.91 1.80 0.00 N	35.67 1.87 0.00 N	34.53 1.59 0.00 N	33.32 1.83 0.00 N	32.52 2.16 0.00 N	31.89 2.69 0.00 N	32.62 3.22 0.00 N	35.68 3.57 0.00 N	36.46 3.66 0.00 N	36.61 3.66 0.00 N	36.85 3.64 0.00 N	37.31 3.57 0.00 N	37.50 3.59 0.00 N	37.29 3.66 0.00 N	36.23 3.68 0.00 N	39.11 3.94 0.00 N	90.84 5.94 -37.80 N	58.54 6.66 -0.01 N	72.25 7.46 0.00 N	40.05 3.88 0.00 N	38.39 3.49 0.00 N	34.54 2.83 0.00 N	35.12 2.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC2 323569	33.52 1.99 0.00 N	29.91 1.80 0.00 N	35.67 1.87 0.00 N	34.53 1.59 0.00 N	33.32 1.83 0.00 N	32.52 2.16 0.00 N	31.89 2.69 0.00 N	32.62 3.22 0.00 N	35.68 3.57 0.00 N	36.46 3.66 0.00 N	36.61 3.66 0.00 N	36.85 3.64 0.00 N	37.31 3.57 0.00 N	37.50 3.59 0.00 N	37.29 3.66 0.00 N	36.23 3.68 0.00 N	39.11 3.94 0.00 N	90.84 5.94 -37.80 N	58.54 6.66 -0.01 N	72.25 7.46 0.00 N	40.05 3.88 0.00 N	38.39 3.49 0.00 N	34.54 2.83 0.00 N	35.12 2.35 0.00 N	
NYPA____HOLTSVILL 23794	33.71 2.18 0.00 N	30.06 1.96 0.00 N	35.93 2.13 0.00 N	34.76 1.83 0.00 N	33.66 2.16 0.00 N	32.91 2.55 0.00 N	32.38 3.18 0.00 N	32.98 3.58 0.00 N	56.78 4.24 -20.43 N	39.81 4.55 -2.46 N	41.17 4.56 -3.66 N	38.11 4.58 -0.31 N	38.19 4.44 0.00 N	38.38 4.47 0.00 N	38.68 4.60 -0.45 N	40.92 4.53 -3.84 N	40.44 4.95 -0.32 N	51.20 6.86 2.75 N	61.59 8.03 -1.69 N	73.58 8.78 0.00 N	41.07 4.90 0.00 N	41.72 4.50 -2.32 N	36.07 3.68 -0.67 N	35.75 2.99 0.00 N	
NYPA____HELLGATE_GT1 24158	33.51 1.98 0.00 N	29.88 1.77 0.00 N	35.65 1.85 0.00 N	34.51 1.57 0.00 N	33.31 1.81 0.00 N	32.52 2.17 0.00 N	31.93 2.73 0.00 N	32.65 3.24 0.00 N	38.75 3.59 -3.06 N	36.46 3.66 0.00 N	36.60 3.65 0.00 N	36.84 3.62 -0.01 N	46.13 3.56 -8.83 N	46.30 3.60 -8.80 N	83.47 3.66 -46.18 N	62.00 3.68 -25.77 N	45.23 3.95 -6.11 N	90.72 5.82 -37.80 N	58.50 6.61 -0.01 N	72.26 7.46 0.00 N	40.10 3.93 0.00 N	38.44 3.53 0.00 N	34.57 2.86 0.00 N	35.12 2.36 0.00 N	
NYPA____HELLGATE_GT2 24159	33.51 1.98 0.00 N	29.88 1.77 0.00 N	35.65 1.85 0.00 N	34.51 1.57 0.00 N	33.31 1.81 0.00 N	32.52 2.17 0.00 N	31.93 2.73 0.00 N	32.65 3.24 0.00 N	38.75 3.59 -3.06 N	36.46 3.66 0.00 N	36.60 3.65 0.00 N	36.84 3.62 -0.01 N	46.13 3.56 -8.83 N	46.30 3.60 -8.80 N	83.47 3.66 -46.18 N	62.00 3.68 -25.77 N	45.23 3.95 -6.11 N	90.72 5.82 -37.80 N	58.50 6.61 -0.01 N	72.26 7.46 0.00 N	40.10 3.93 0.00 N	38.44 3.53 0.00 N	34.57 2.86 0.00 N	35.12 2.36 0.00 N	
NYS_BARGE____HYD 23848	30.74 -0.79 0.00 N	27.45 -0.66 0.00 N	32.65 -1.15 0.00 N	31.73 -1.20 0.00 N	30.54 -0.96 0.00 N	29.27 -1.08 0.00 N	28.12 -1.07 0.00 N	28.68 -0.73 0.00 N	30.75 -1.36 0.00 N	31.46 -1.34 0.00 N	31.70 -1.25 0.00 N	31.91 -1.31 0.00 N	32.28 -1.47 0.00 N	32.46 -1.45 0.00 N	32.07 -1.56 0.00 N	31.18 -1.37 0.00 N	33.69 -1.47 0.00 N	44.68 -2.42 0.00 N	49.12 -2.76 0.00 N	61.74 -3.06 0.00 N	34.41 -1.76 0.00 N	33.46 -1.45 0.00 N	30.90 -0.82 0.00 N	31.55 -1.21 0.00 N	
O.H._GEN_BRUCE 24063	30.19 -1.34 0.00 N	26.98 -1.13 0.00 N	32.11 -1.69 0.00 N	31.20 -1.73 0.00 N	32.13 -1.21 -1.57 N	28.74 -1.61 0.00 N	36.04 -2.72 -2.49 N	34.78 -2.40 -1.93 N	30.11 -2.00 0.00 N	30.79 -2.00 0.00 N	31.04 -1.91 0.00 N	31.24 -1.98 0.00 N	31.61 -2.14 0.00 N	31.78 -2.12 0.00 N	31.43 -2.20 0.00 N	30.56 -1.99 0.00 N	32.98 -2.19 0.00 N	43.62 -3.48 0.00 N	47.93 -3.95 0.00 N	60.27 -4.53 0.00 N	33.66 -2.51 0.00 N	32.77 -2.13 0.00 N	30.31 -1.41 0.00 N	31.03 -1.74 0.00 N	
OAK ORCHARD____HYD 24046	31.03 -0.50 0.00 N	27.66 -0.45 0.00 N	33.01 -0.79 0.00 N	32.11 -0.82 0.00 N	30.87 -0.63 0.00 N	29.75 -0.61 0.00 N	28.72 -0.48 0.00 N	29.25 -0.15 0.00 N	31.71 -0.40 0.00 N	32.45 -0.35 0.00 N	32.63 -0.32 0.00 N	32.83 -0.39 0.00 N	33.23 -0.52 0.00 N	33.38 -0.52 0.00 N	33.06 -0.58 0.00 N	32.12 -0.43 0.00 N	34.68 -0.49 0.00 N	46.23 -0.87 0.00 N	50.76 -1.11 0.00 N	63.52 -1.27 0.00 N	35.41 -0.76 0.00 N	34.27 -0.63 0.00 N	31.39 -0.32 0.00 N	32.12 -0.64 0.00 N	
OCC_CHEM____DRP 24175	30.44 -1.10 0.00 N	27.20 -0.91 0.00 N	32.36 -1.44 0.00 N	31.45 -1.48 0.00 N	30.26 -1.24 0.00 N	28.98 -1.37 0.00 N	27.77 -1.43 0.00 N	28.29 -1.11 0.00 N	30.33 -1.78 0.00 N	31.02 -1.78 0.00 N	31.28 -1.67 0.00 N	31.47 -1.75 0.00 N	31.84 -1.90 0.00 N	32.04 -1.87 0.00 N	31.68 -1.96 0.00 N	30.78 -1.77 0.00 N	33.22 -1.95 0.00 N	43.94 -3.15 0.00 N	48.29 -3.58 0.00 N	60.71 -4.08 0.00 N	33.91 -2.26 0.00 N	33.01 -1.89 0.00 N	30.54 -1.17 0.00 N	31.26 -1.50 0.00 N	
OLIN_CORP_DRP 24177	30.46 -1.07 0.00 N	27.21 -0.90 0.00 N	32.37 -1.44 0.00 N	31.46 -1.47 0.00 N	30.27 -1.23 0.00 N	28.98 -1.37 0.00 N	27.80 -1.40 0.00 N	28.33 -1.07 0.00 N	30.37 -1.73 0.00 N	31.08 -1.72 0.00 N	31.31 -1.64 0.00 N	31.53 -1.69 0.00 N	31.90 -1.84 0.00 N	32.08 -1.82 0.00 N	31.71 -1.92 0.00 N	30.82 -1.73 0.00 N	33.30 -1.87 0.00 N	44.09 -3.01 0.00 N	48.45 -3.42 0.00 N	60.95 -3.85 0.00 N	34.01 -2.16 0.00 N	33.08 -1.82 0.00 N	30.59 -1.12 0.00 N	31.28 -1.48 0.00 N	
ONONDAGA_REF_OCCRA 23987	31.53 0.00 0.00 N	28.08 -0.03 0.00 N	33.67 -0.13 0.00 N	32.74 -0.19 0.00 N	31.45 -0.04 0.00 N	30.38 0.03 0.00 N	29.44 0.25 0.00 N	29.83 0.43 0.00 N	32.49 0.38 0.00 N	33.22 0.42 0.00 N	33.37 0.42 0.00 N	33.66 0.44 0.00 N	34.15 0.41 0.00 N	34.31 0.40 0.00 N	33.98 0.35 0.00 N	32.88 0.33 0.00 N	35.61 0.45 0.00 N	47.88 0.78 0.00 N	52.68 0.81 0.00 N	65.64 0.85 0.00 N	36.54 0.36 0.00 N	35.14 0.23 0.00 N	31.98 0.27 0.00 N	32.79 0.03 0.00 N	
ONONDAGA____COGEN 23986	31.53 -0.01 0.00 N	28.10 -0.01 0.00 N	33.70 -0.10 0.00 N	32.79 -0.13 0.00 N	31.48 -0.02 0.00 N	30.42 0.06 0.00 N	29.48 0.28 0.00 N	29.87 0.47 0.00 N	32.46 0.36 0.00 N	33.15 0.35 0.00 N	33.30 0.36 0.00 N	33.57 0.36 0.00 N	34.07 0.33 0.00 N	34.22 0.31 0.00 N	33.91 0.27 0.00 N	32.76 0.21 0.00 N	35.54 0.37 0.00 N	47.80 0.70 0.00 N	52.59 0.71 0.00 N	65.45 0.65 0.00 N	36.45 0.28 0.00 N	35.05 0.14 0.00 N	31.95 0.24 0.00 N	32.77 0.01 0.00 N	
ONTARIO____LFGE 23819	31.93 0.40 0.00 N	28.45 0.34 0.00 N	34.02 0.22 0.00 N	33.06 0.13 0.00 N	31.86 0.36 0.00 N	30.74 0.38 0.00 N	29.95 0.75 0.00 N	30.53 1.13 0.00 N	32.97 0.87 0.00 N	33.72 0.93 0.00 N	33.90 0.95 0.00 N	34.15 0.93 0.00 N	34.59 0.85 0.00 N	34.75 0.84 0.00 N	34.35 0.71 0.00 N	33.21 0.66 0.00 N	36.03 0.87 0.00 N	48.45 1.35 0.00 N	53.34 1.46 0.00 N	66.55 1.75 0.00 N	37.02 0.85 0.00 N	35.56 0.66 0.00 N	32.45 0.74 0.00 N	33.05 0.29 0.00 N	
OSWEGATCHIE____HYD 24044	31.52 -0.01 0.00 N	28.01 -0.10 0.00 N	33.58 -0.22 0.00 N	32.95 0.02 0.00 N	31.27 -0.22 0.00 N	30.12 -0.23 0.00 N	28.84 -0.35 0.00 N	28.98 -0.42 0.00 N	31.70 -0.41 0.00 N	32.38 -0.42 0.00 N	32.72 -0.23 0.00 N	32.98 -0.24 0.00 N	33.52 -0.22 0.00 N	33.60 -0.31 0.00 N	33.28 -0.35 0.00 N	32.03 -0.52 0.00 N	34.70 -0.46 0.00 N	46.36 -0.74 0.00 N	50.91 -0.96 0.00 N	63.92 -0.87 0.00 N	35.79 -0.39 0.00 N	34.65 -0.25 0.00 N	31.57 -0.14 0.00 N	32.74 -0.02 0.00 N	
OSWEGO____5	30.94	27.57	33.07	32.18	30.86	29.77	28.73	29.04	31.63	32.34	32.49	32.75	33.23	33.39	33.09	32.04	34.66	46.47	51.14	63.82	35.59	34.30	31.26	32.13	

23606	-0.59 0.00 N	-0.54 0.00 N	-0.73 0.00 N	-0.75 0.00 N	-0.63 0.00 N	-0.59 0.00 N	-0.47 0.00 N	-0.36 0.00 N	-0.47 0.00 N	-0.46 0.00 N	-0.46 0.00 N	-0.47 0.00 N	-0.51 0.00 N	-0.51 0.00 N	-0.54 0.00 N	-0.51 0.00 N	-0.51 0.00 N	-0.63 0.00 N	-0.73 0.00 N	-0.98 0.00 N	-0.58 0.00 N	-0.60 0.00 N	-0.46 0.00 N	-0.62 0.00 N
OSWEGO____6 23613	30.94 -0.59 0.00 N	27.57 -0.54 0.00 N	33.07 -0.73 0.00 N	32.18 -0.75 0.00 N	30.86 -0.63 0.00 N	29.77 -0.59 0.00 N	28.73 -0.47 0.00 N	29.04 -0.36 0.00 N	31.63 -0.47 0.00 N	32.34 -0.46 0.00 N	32.49 -0.46 0.00 N	32.75 -0.47 0.00 N	33.23 -0.51 0.00 N	33.39 -0.51 0.00 N	33.09 -0.54 0.00 N	32.04 -0.51 0.00 N	34.66 -0.51 0.00 N	46.47 -0.63 0.00 N	51.14 -0.73 0.00 N	63.82 -0.98 0.00 N	35.59 -0.58 0.00 N	34.30 -0.60 0.00 N	31.26 -0.46 0.00 N	32.13 -0.62 0.00 N
OUTOKUMPU-AB____DRP 24206	31.02 -0.52 0.00 N	27.70 -0.41 0.00 N	32.97 -0.83 0.00 N	32.03 -0.90 0.00 N	30.82 -0.68 0.00 N	29.54 -0.81 0.00 N	28.41 -0.79 0.00 N	28.98 -0.42 0.00 N	31.05 -1.06 0.00 N	31.79 -1.01 0.00 N	32.04 -0.91 0.00 N	32.25 -0.96 0.00 N	32.62 -1.12 0.00 N	32.82 -1.09 0.00 N	32.42 -1.21 0.00 N	31.51 -1.04 0.00 N	34.03 -1.14 0.00 N	45.14 -1.96 0.00 N	49.62 -2.25 0.00 N	62.39 -2.41 0.00 N	34.78 -1.40 0.00 N	33.78 -1.12 0.00 N	31.19 -0.52 0.00 N	31.84 -0.92 0.00 N
OXBOW____ 24026	30.81 -0.72 0.00 N	27.53 -0.58 0.00 N	32.75 -1.05 0.00 N	31.82 -1.11 0.00 N	30.62 -0.88 0.00 N	29.34 -1.01 0.00 N	28.17 -1.02 0.00 N	28.73 -0.67 0.00 N	30.79 -1.31 0.00 N	31.52 -1.28 0.00 N	31.77 -1.18 0.00 N	31.98 -1.24 0.00 N	32.35 -1.39 0.00 N	32.55 -1.36 0.00 N	32.16 -1.47 0.00 N	31.25 -1.30 0.00 N	33.74 -1.43 0.00 N	44.72 -2.38 0.00 N	49.13 -2.74 0.00 N	61.79 -3.01 0.00 N	34.47 -1.70 0.00 N	33.52 -1.38 0.00 N	30.96 -0.76 0.00 N	31.64 -1.12 0.00 N
OXY_CHEM_DSASP 323612	30.44 -1.10 0.00 N	27.20 -0.91 0.00 N	32.36 -1.44 0.00 N	31.45 -1.48 0.00 N	30.26 -1.24 0.00 N	28.98 -1.37 0.00 N	27.77 -1.43 0.00 N	28.29 -1.11 0.00 N	30.33 -1.78 0.00 N	31.02 -1.78 0.00 N	31.28 -1.67 0.00 N	31.47 -1.75 0.00 N	31.84 -1.90 0.00 N	32.04 -1.87 0.00 N	31.68 -1.96 0.00 N	30.78 -1.77 0.00 N	33.22 -1.95 0.00 N	43.94 -3.15 0.00 N	48.29 -3.58 0.00 N	60.71 -4.08 0.00 N	33.91 -2.26 0.00 N	33.01 -1.89 0.00 N	30.54 -1.17 0.00 N	31.26 -1.50 0.00 N
PEEKSKILL____ 23653	33.11 1.58 0.00 N	29.55 1.44 0.00 N	35.28 1.48 0.00 N	34.16 1.23 0.00 N	32.95 1.46 0.00 N	32.15 1.80 0.00 N	31.49 2.29 0.00 N	32.15 2.75 0.00 N	35.14 3.04 0.00 N	35.91 3.11 0.00 N	36.02 3.07 0.00 N	36.29 3.08 0.00 N	36.79 3.04 0.00 N	36.97 3.06 0.00 N	36.75 3.12 0.00 N	35.67 3.12 0.00 N	38.55 3.39 0.00 N	52.30 5.20 0.00 N	57.68 5.81 0.00 N	71.29 6.49 0.00 N	39.54 3.36 0.00 N	37.88 2.98 0.00 N	34.09 2.38 0.00 N	34.70 1.94 0.00 N
PGE MADISON____WINDPWR 24146	33.72 2.18 0.00 N	30.08 1.97 0.00 N	35.97 2.17 0.00 N	34.77 1.83 0.00 N	33.58 2.09 0.00 N	32.69 2.34 0.00 N	31.86 2.66 0.00 N	32.41 3.01 0.00 N	35.30 3.20 0.00 N	36.24 3.44 0.00 N	36.13 3.18 0.00 N	36.70 3.47 0.00 N	37.28 3.54 0.00 N	37.09 3.18 0.00 N	36.40 2.76 0.00 N	35.25 2.70 0.00 N	38.27 3.11 0.00 N	51.73 4.63 0.00 N	56.96 5.09 0.00 N	71.02 6.23 0.00 N	39.49 3.32 0.00 N	37.87 2.97 0.00 N	34.39 2.68 0.00 N	34.96 2.19 0.00 N
PIERCEFIELD____HYD 23852	31.33 -0.21 0.00 N	27.81 -0.30 0.00 N	33.36 -0.45 0.00 N	32.89 -0.04 0.00 N	30.97 -0.53 0.00 N	29.70 -0.66 0.00 N	28.17 -1.03 0.00 N	28.15 -1.26 0.00 N	30.83 -1.28 0.00 N	31.48 -1.32 0.00 N	31.84 -1.11 0.00 N	32.08 -1.14 0.00 N	32.65 -1.09 0.00 N	32.78 -1.12 0.00 N	32.49 -1.15 0.00 N	31.21 -1.34 0.00 N	33.74 -1.43 0.00 N	44.68 -2.41 0.00 N	48.97 -2.90 0.00 N	62.15 -2.65 0.00 N	34.91 -1.26 0.00 N	33.93 -0.98 0.00 N	30.94 -0.77 0.00 N	32.40 -0.36 0.00 N
PINELAWN_CC_1 323563	33.67 2.13 0.00 N	30.01 1.90 0.00 N	35.85 2.05 0.00 N	34.67 1.74 0.00 N	33.55 2.06 0.00 N	32.71 2.36 0.00 N	31.99 2.80 0.00 N	32.60 3.20 0.00 N	56.41 3.87 -20.43 N	39.40 4.14 -2.46 N	40.76 4.16 -3.66 N	37.69 4.16 -0.31 N	37.79 4.05 0.00 N	37.96 4.05 0.00 N	38.22 4.14 -0.45 N	40.47 4.08 -3.84 N	39.92 4.43 -0.32 N	50.29 5.95 2.75 N	60.69 7.13 -1.69 N	72.63 7.83 0.00 N	40.59 4.41 0.00 N	41.24 4.01 -2.32 N	35.63 3.24 -0.67 N	35.40 2.63 0.00 N
PJM_GEN_KEystone 24065	32.36 0.83 0.00 N	28.91 0.80 0.00 N	34.54 0.74 0.00 N	33.49 0.56 0.00 N	34.25 0.90 -1.57 N	31.35 1.00 0.00 N	40.27 1.51 -2.49 N	39.53 2.36 -1.93 N	34.09 1.99 0.00 N	34.88 2.08 0.00 N	34.87 1.93 0.00 N	35.16 1.95 0.00 N	35.63 1.89 0.00 N	35.82 1.91 0.00 N	35.47 1.84 0.00 N	34.43 1.88 0.00 N	37.12 1.95 0.00 N	52.93 3.18 -2.66 N	55.40 3.53 0.00 N	68.96 4.16 0.00 N	38.20 2.02 0.00 N	36.60 1.69 0.00 N	33.10 1.39 0.00 N	33.62 0.86 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	33.29 1.76 0.00 N	29.72 1.61 0.00 N	35.54 1.74 0.00 N	34.39 1.45 0.00 N	35.20 1.86 -1.57 N	32.47 2.11 0.00 N	42.54 3.78 -2.49 N	41.53 4.35 -1.93 N	56.46 3.92 -20.43 N	39.41 4.15 -2.46 N	40.73 4.12 -3.66 N	37.62 4.09 -0.31 N	37.70 3.96 0.00 N	37.88 3.98 0.00 N	37.93 4.07 -0.22 N	38.47 4.00 -1.92 N	39.66 4.33 -0.16 N	50.37 6.02 2.75 N	60.82 7.26 -1.69 N	72.66 7.86 0.00 N	40.49 4.32 0.00 N	40.96 3.94 -2.11 N	35.24 3.19 -0.34 N	35.36 2.60 0.00 N
PJM_GEN_VFT_PROXY 323633	33.30 1.77 0.00 N	29.74 1.63 0.00 N	35.49 1.69 0.00 N	34.36 1.43 0.00 N	35.00 1.66 -1.57 N	32.37 2.02 0.00 N	42.06 3.29 -2.49 N	41.01 3.83 -1.93 N	35.50 3.39 0.00 N	36.21 3.41 0.00 N	36.28 3.34 0.00 N	36.52 3.30 0.00 N	36.96 3.22 0.00 N	37.14 3.23 0.00 N	36.94 3.31 0.00 N	35.89 3.35 0.00 N	38.80 3.64 0.01 N	83.75 5.81 -30.84 N	58.36 6.48 -0.01 N	72.01 7.21 0.00 N	39.94 3.77 0.00 N	38.26 3.35 0.00 N	34.34 2.63 0.00 N	34.94 2.18 0.00 N
PLEASANTVLY____LBMP 24000	32.95 1.42 0.00 N	29.40 1.29 0.00 N	35.14 1.33 0.00 N	34.03 1.10 0.00 N	32.81 1.31 0.00 N	31.98 1.62 0.00 N	31.24 2.05 0.00 N	31.83 2.43 0.00 N	34.81 2.70 0.00 N	35.58 2.78 0.00 N	35.70 2.75 0.00 N	35.95 2.73 0.00 N	36.45 2.71 0.00 N	36.64 2.73 0.00 N	36.41 2.78 0.00 N	35.31 2.77 0.00 N	38.20 3.03 0.00 N	51.72 4.62 0.00 N	57.06 5.18 0.00 N	70.55 5.75 0.00 N	39.18 3.01 0.00 N	37.57 2.66 0.00 N	33.82 2.11 0.00 N	34.50 1.74 0.00 N
POLETTI____ 23519	33.43 1.90 0.00 N	29.84 1.73 0.00 N	35.60 1.80 0.00 N	34.47 1.53 0.00 N	33.26 1.76 0.00 N	32.47 2.12 0.00 N	31.83 2.63 0.00 N	32.53 3.13 0.00 N	35.57 3.47 0.00 N	36.35 3.55 0.00 N	36.48 3.53 0.00 N	36.74 3.52 0.00 N	37.17 3.43 0.00 N	37.36 3.45 0.00 N	37.16 3.52 0.00 N	36.10 3.55 0.00 N	39.01 3.84 0.00 N	83.77 5.85 -30.82 N	58.42 6.54 -0.01 N	72.11 7.31 0.00 N	39.98 3.81 0.00 N	38.33 3.43 0.00 N	34.48 2.77 0.00 N	35.06 2.30 0.00 N

PORT_JEFF_3 23555	33.75 2.22 0.00 N	30.12 2.01 0.00 N	35.97 2.17 0.00 N	34.81 1.88 0.00 N	33.71 2.21 0.00 N	32.96 2.61 0.00 N	32.42 3.22 0.00 N	32.98 3.58 0.00 N	56.72 4.19 -20.43 N	39.80 4.54 -2.46 N	41.17 4.57 -3.66 N	38.14 4.61 -0.31 N	38.21 4.47 0.00 N	38.41 4.50 0.00 N	38.69 4.61 -0.45 N	40.90 4.51 -3.84 N	40.47 4.98 -0.32 N	51.24 6.89 2.75 N	61.63 8.07 -1.69 N	73.56 8.76 0.00 N	41.08 4.91 0.00 N	41.72 4.49 -2.32 N	36.06 3.68 -0.67 N	35.70 2.94 0.00 N
PORT_JEFF_4 23616	33.75 2.22 0.00 N	30.12 2.01 0.00 N	35.97 2.17 0.00 N	34.81 1.88 0.00 N	33.71 2.21 0.00 N	32.96 2.61 0.00 N	32.42 3.22 0.00 N	32.98 3.58 0.00 N	56.72 4.19 -20.43 N	39.80 4.54 -2.46 N	41.17 4.57 -3.66 N	38.14 4.61 -0.31 N	38.21 4.47 0.00 N	38.41 4.50 0.00 N	38.69 4.61 -0.45 N	40.90 4.51 -3.84 N	40.47 4.98 -0.32 N	51.24 6.89 2.75 N	61.63 8.07 -1.69 N	73.56 8.76 0.00 N	41.08 4.91 0.00 N	41.72 4.49 -2.32 N	36.06 3.68 -0.67 N	35.70 2.94 0.00 N
PORT_JEFF_IC 23713	33.81 2.28 0.00 N	30.16 2.05 0.00 N	36.03 2.23 0.00 N	34.86 1.92 0.00 N	33.75 2.26 0.00 N	33.01 2.66 0.00 N	32.50 3.31 0.00 N	33.08 3.68 0.00 N	56.85 4.31 -20.43 N	39.93 4.67 -2.46 N	41.31 4.71 -3.66 N	38.27 4.74 -0.31 N	38.34 4.60 0.00 N	38.54 4.63 0.00 N	38.82 4.74 -0.45 N	41.03 4.64 -3.84 N	40.61 5.12 -0.32 N	51.46 7.12 2.75 N	61.86 8.30 -1.69 N	73.85 9.05 0.00 N	41.24 5.06 0.00 N	41.84 4.62 -2.32 N	36.16 3.77 -0.67 N	35.80 3.04 0.00 N
PPL PILGRIM_ST_GT1 24216	33.79 2.25 0.00 N	30.13 2.02 0.00 N	36.00 2.20 0.00 N	34.81 1.89 0.00 N	33.70 2.21 0.00 N	32.94 2.59 0.00 N	32.42 3.23 0.00 N	33.05 3.64 0.00 N	56.86 4.32 -20.43 N	39.90 4.64 -2.46 N	41.27 4.67 -3.66 N	38.23 4.69 -0.31 N	38.32 4.58 0.00 N	38.52 4.61 0.00 N	38.78 4.70 -0.45 N	41.00 4.61 -3.84 N	40.49 5.00 -0.32 N	50.96 6.61 2.75 N	61.40 7.84 -1.69 N	73.41 8.62 0.00 N	41.17 5.00 0.00 N	41.82 4.59 -2.32 N	36.17 3.78 -0.67 N	35.88 3.11 0.00 N
PPL PILGRIM_ST_GT2 24217	33.79 2.25 0.00 N	30.13 2.02 0.00 N	36.00 2.20 0.00 N	34.81 1.89 0.00 N	33.70 2.21 0.00 N	32.94 2.59 0.00 N	32.42 3.23 0.00 N	33.05 3.64 0.00 N	56.86 4.32 -20.43 N	39.90 4.64 -2.46 N	41.27 4.67 -3.66 N	38.23 4.69 -0.31 N	38.32 4.58 0.00 N	38.52 4.61 0.00 N	38.78 4.70 -0.45 N	41.00 4.61 -3.84 N	40.49 5.00 -0.32 N	50.96 6.61 2.75 N	61.40 7.84 -1.69 N	73.41 8.62 0.00 N	41.17 5.00 0.00 N	41.82 4.59 -2.32 N	36.17 3.78 -0.67 N	35.88 3.11 0.00 N
PPL_SHRM_GT3 24213	33.42 1.89 0.00 N	29.80 1.69 0.00 N	35.60 1.80 0.00 N	34.44 1.51 0.00 N	33.36 1.87 0.00 N	32.65 2.29 0.00 N	32.18 2.99 0.00 N	32.80 3.40 0.00 N	56.60 4.06 -20.43 N	39.66 4.40 -2.46 N	40.99 4.39 -3.66 N	37.92 4.39 -0.31 N	37.98 4.24 0.00 N	38.18 4.27 0.00 N	38.49 4.41 -0.45 N	40.76 4.37 -3.84 N	40.32 4.83 -0.32 N	51.10 6.76 2.75 N	61.49 7.93 -1.69 N	73.41 8.62 0.00 N	40.96 4.79 0.00 N	41.55 4.32 -2.32 N	35.88 3.50 -0.67 N	35.52 2.75 0.00 N
PPL_SHRM_GT4 24214	33.42 1.89 0.00 N	29.80 1.69 0.00 N	35.60 1.80 0.00 N	34.44 1.51 0.00 N	33.36 1.87 0.00 N	32.65 2.29 0.00 N	32.18 2.99 0.00 N	32.80 3.40 0.00 N	56.60 4.06 -20.43 N	39.66 4.40 -2.46 N	40.99 4.39 -3.66 N	37.92 4.39 -0.31 N	37.98 4.24 0.00 N	38.18 4.27 0.00 N	38.49 4.41 -0.45 N	40.76 4.37 -3.84 N	40.32 4.83 -0.32 N	51.10 6.76 2.75 N	61.49 7.93 -1.69 N	73.41 8.62 0.00 N	40.96 4.79 0.00 N	41.55 4.32 -2.32 N	35.88 3.50 -0.67 N	35.52 2.75 0.00 N
PROJECT___ORANGE 1 24174	31.45 -0.08 0.00 N	28.00 -0.11 0.00 N	33.57 -0.23 0.00 N	32.64 -0.29 0.00 N	31.36 -0.13 0.00 N	30.29 -0.06 0.00 N	29.33 0.13 0.00 N	29.72 0.31 0.00 N	32.36 0.25 0.00 N	33.09 0.29 0.00 N	33.26 0.31 0.00 N	33.55 0.33 0.00 N	34.04 0.30 0.00 N	34.19 0.29 0.00 N	33.87 0.24 0.00 N	32.79 0.24 0.00 N	35.49 0.33 0.00 N	47.67 0.57 0.00 N	52.45 0.58 0.00 N	65.36 0.56 0.00 N	36.38 0.21 0.00 N	35.01 0.10 0.00 N	31.87 0.16 0.00 N	32.68 -0.08 0.00 N
PROJECT___ORANGE 2 24166	31.45 -0.08 0.00 N	28.00 -0.11 0.00 N	33.57 -0.23 0.00 N	32.64 -0.29 0.00 N	31.36 -0.13 0.00 N	30.29 -0.06 0.00 N	29.33 0.13 0.00 N	29.72 0.31 0.00 N	32.36 0.25 0.00 N	33.09 0.29 0.00 N	33.26 0.31 0.00 N	33.55 0.33 0.00 N	34.04 0.30 0.00 N	34.19 0.29 0.00 N	33.87 0.24 0.00 N	32.79 0.24 0.00 N	35.49 0.33 0.00 N	47.67 0.57 0.00 N	52.45 0.58 0.00 N	65.36 0.56 0.00 N	36.38 0.21 0.00 N	35.01 0.10 0.00 N	31.87 0.16 0.00 N	32.68 -0.08 0.00 N
PYRITES___HYD 24023	31.57 0.04 0.00 N	28.04 -0.07 0.00 N	33.66 -0.14 0.00 N	33.17 0.23 0.00 N	31.24 -0.25 0.00 N	29.94 -0.41 0.00 N	28.42 -0.78 0.00 N	28.41 -0.99 0.00 N	31.13 -0.98 0.00 N	31.78 -1.02 0.00 N	32.20 -0.75 0.00 N	32.46 -0.76 0.00 N	33.05 -0.69 0.00 N	33.18 -0.72 0.00 N	32.87 -0.76 0.00 N	31.52 -1.02 0.00 N	34.16 -1.01 0.00 N	45.27 -1.83 0.00 N	49.65 -2.22 0.00 N	62.85 -1.95 0.00 N	35.29 -0.88 0.00 N	34.22 -0.69 0.00 N	31.26 -0.45 0.00 N	32.73 -0.04 0.00 N
RAMAPO___LBMP 323565	33.09 1.56 0.00 N	29.52 1.42 0.00 N	35.26 1.46 0.00 N	34.15 1.21 0.00 N	32.94 1.44 0.00 N	32.12 1.77 0.00 N	31.46 2.26 0.00 N	32.11 2.71 0.00 N	35.09 2.98 0.00 N	35.85 3.05 0.00 N	35.94 2.99 0.00 N	36.23 3.01 0.00 N	36.72 2.98 0.00 N	36.91 3.00 0.00 N	36.69 3.06 0.00 N	35.62 3.07 0.00 N	38.48 3.32 0.00 N	52.20 5.10 0.00 N	57.57 5.69 0.00 N	71.16 6.36 0.00 N	39.45 3.28 0.00 N	37.81 2.91 0.00 N	34.03 2.32 0.00 N	34.67 1.91 0.00 N
RANKINE____ 23646	30.91 -0.62 0.00 N	27.60 -0.51 0.00 N	32.84 -0.96 0.00 N	31.91 -1.03 0.00 N	30.72 -0.78 0.00 N	29.43 -0.92 0.00 N	28.35 -0.84 0.00 N	28.97 -0.43 0.00 N	31.05 -1.06 0.00 N	31.78 -1.01 0.00 N	31.99 -0.96 0.00 N	32.21 -1.01 0.00 N	32.57 -1.18 0.00 N	32.76 -1.15 0.00 N	32.35 -1.28 0.00 N	31.46 -1.09 0.00 N	33.98 -1.18 0.00 N	45.11 -1.99 0.00 N	49.66 -2.21 0.00 N	62.48 -2.31 0.00 N	34.82 -1.36 0.00 N	33.78 -1.12 0.00 N	31.14 -0.57 0.00 N	31.73 -1.03 0.00 N
RAVENSWOOD_GT2_1 24244	33.46 1.92 0.00 N	29.85 1.74 0.00 N	35.62 1.82 0.00 N	34.48 1.55 0.00 N	33.27 1.78 0.00 N	32.48 2.13 0.00 N	31.84 2.64 0.00 N	32.55 3.15 0.00 N	35.60 3.49 0.00 N	36.38 3.58 0.00 N	36.50 3.55 0.00 N	36.76 3.55 0.00 N	37.22 3.48 0.00 N	37.41 3.50 0.00 N	37.20 3.57 0.00 N	36.13 3.59 0.00 N	39.05 3.88 0.00 N	90.81 5.91 -37.80 N	58.48 6.60 -0.01 N	72.17 7.37 0.00 N	40.02 3.85 0.00 N	38.34 3.44 0.00 N	34.48 2.77 0.00 N	35.08 2.32 0.00 N
RAVENSWOOD_GT2_2 24245	33.46 1.92 0.00 N	29.85 1.74 0.00 N	35.62 1.82 0.00 N	34.48 1.55 0.00 N	33.27 1.78 0.00 N	32.48 2.13 0.00 N	31.84 2.64 0.00 N	32.55 3.15 0.00 N	35.60 3.49 0.00 N	36.38 3.58 0.00 N	36.50 3.55 0.00 N	36.76 3.55 0.00 N	37.22 3.48 0.00 N	37.41 3.50 0.00 N	37.20 3.57 0.00 N	36.13 3.59 0.00 N	39.05 3.88 0.00 N	90.81 5.91 -37.80 N	58.48 6.60 -0.01 N	72.17 7.37 0.00 N	40.02 3.85 0.00 N	38.34 3.44 0.00 N	34.48 2.77 0.00 N	35.08 2.32 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
RAVENSWOOD_GT2_3 24246	33.47 1.94 0.00 N	29.86 1.75 0.00 N	35.63 1.83 0.00 N	34.50 1.57 0.00 N	33.29 1.80 0.00 N	32.50 2.15 0.00 N	31.86 2.66 0.00 N	32.58 3.17 0.00 N	35.63 3.52 0.00 N	36.41 3.61 0.00 N	36.53 3.58 0.00 N	36.79 3.57 0.00 N	37.25 3.50 0.00 N	37.43 3.52 0.00 N	37.22 3.59 0.00 N	36.16 3.61 0.00 N	39.07 3.90 0.00 N	90.73 5.83 -37.80 N	58.32 6.43 -0.01 N	71.92 7.12 0.00 N	39.90 3.72 0.00 N	38.25 3.35 0.00 N	34.50 2.79 0.00 N	35.10 2.34 0.00 N
RAVENSWOOD_GT2_4 24247	33.47 1.94 0.00 N	29.86 1.75 0.00 N	35.63 1.83 0.00 N	34.50 1.57 0.00 N	33.29 1.80 0.00 N	32.50 2.15 0.00 N	31.86 2.66 0.00 N	32.58 3.17 0.00 N	35.63 3.52 0.00 N	36.41 3.61 0.00 N	36.53 3.58 0.00 N	36.79 3.57 0.00 N	37.25 3.50 0.00 N	37.43 3.52 0.00 N	37.22 3.59 0.00 N	36.16 3.61 0.00 N	39.07 3.90 0.00 N	90.73 5.83 -37.80 N	58.32 6.43 -0.01 N	71.92 7.12 0.00 N	39.90 3.72 0.00 N	38.25 3.35 0.00 N	34.50 2.79 0.00 N	35.10 2.34 0.00 N
RAVENSWOOD_GT3_1 24248	33.46 1.92 0.00 N	29.85 1.74 0.00 N	35.62 1.82 0.00 N	34.48 1.55 0.00 N	33.27 1.78 0.00 N	32.48 2.13 0.00 N	31.84 2.64 0.00 N	32.55 3.15 0.00 N	35.60 3.50 0.00 N	36.38 3.58 0.00 N	36.50 3.56 0.00 N	36.76 3.55 0.00 N	37.23 3.48 0.00 N	37.41 3.50 0.00 N	37.21 3.58 0.00 N	36.13 3.59 0.00 N	39.05 3.88 0.00 N	90.81 5.91 -37.80 N	58.48 6.60 -0.01 N	72.18 7.38 0.00 N	40.02 3.85 0.00 N	38.35 3.44 0.00 N	34.48 2.77 0.00 N	35.08 2.32 0.00 N
RAVENSWOOD_GT3_2 24249	33.46 1.92 0.00 N	29.85 1.74 0.00 N	35.62 1.82 0.00 N	34.48 1.55 0.00 N	33.27 1.78 0.00 N	32.48 2.13 0.00 N	31.84 2.64 0.00 N	32.55 3.15 0.00 N	35.60 3.50 0.00 N	36.38 3.58 0.00 N	36.50 3.56 0.00 N	36.76 3.55 0.00 N	37.23 3.48 0.00 N	37.41 3.50 0.00 N	37.21 3.58 0.00 N	36.13 3.59 0.00 N	39.05 3.88 0.00 N	90.81 5.91 -37.80 N	58.48 6.60 -0.01 N	72.18 7.38 0.00 N	40.02 3.85 0.00 N	38.35 3.44 0.00 N	34.48 2.77 0.00 N	35.08 2.32 0.00 N
RAVENSWOOD_GT3_3 24250	33.49 1.96 0.00 N	29.88 1.77 0.00 N	35.65 1.85 0.00 N	34.49 1.55 0.00 N	33.28 1.79 0.00 N	32.49 2.14 0.00 N	31.85 2.65 0.00 N	32.56 3.16 0.00 N	35.60 3.49 0.00 N	36.32 3.53 0.00 N	36.48 3.53 0.00 N	36.75 3.53 0.00 N	37.20 3.46 0.00 N	37.39 3.49 0.00 N	37.26 3.63 0.00 N	36.18 3.63 0.00 N	39.10 3.94 0.00 N	90.88 5.98 -37.80 N	58.57 6.68 -0.01 N	72.29 7.49 0.00 N	40.08 3.91 0.00 N	38.41 3.50 0.00 N	34.54 2.83 0.00 N	35.13 2.36 0.00 N
RAVENSWOOD_GT3_4 24251	33.49 1.96 0.00 N	29.88 1.77 0.00 N	35.65 1.85 0.00 N	34.49 1.55 0.00 N	33.28 1.79 0.00 N	32.49 2.14 0.00 N	31.85 2.65 0.00 N	32.56 3.16 0.00 N	35.60 3.49 0.00 N	36.32 3.53 0.00 N	36.48 3.53 0.00 N	36.75 3.53 0.00 N	37.20 3.46 0.00 N	37.39 3.49 0.00 N	37.26 3.63 0.00 N	36.18 3.63 0.00 N	39.10 3.94 0.00 N	90.88 5.98 -37.80 N	58.57 6.68 -0.01 N	72.29 7.49 0.00 N	40.08 3.91 0.00 N	38.41 3.50 0.00 N	34.54 2.83 0.00 N	35.13 2.36 0.00 N
RAVENSWOOD_GT_1 23729	39.22 2.03 -5.67 N	36.69 1.83 -6.76 N	41.09 1.90 -5.39 N	40.35 1.62 -5.79 N	39.55 1.86 -6.20 N	39.02 2.20 -6.47 N	38.61 2.73 -6.68 N	93.92 3.27 -61.25 N	112.63 3.63 -76.90 N	59.28 3.72 -22.76 N	38.39 3.73 -1.72 N	39.89 3.70 -2.97 N	42.28 3.64 -4.90 N	42.41 3.66 -4.84 N	42.26 3.73 -4.90 N	40.68 3.74 -4.39 N	39.17 4.00 0.00 N	90.94 6.04 -37.80 N	58.65 6.76 -0.01 N	72.74 7.58 -0.36 N	40.89 3.95 -0.77 N	41.70 3.55 -3.25 N	34.59 2.88 0.00 N	35.17 2.41 0.00 N
RAVENSWOOD_GT_10 24258	34.10 1.92 -0.66 N	30.63 1.74 -0.78 N	36.24 1.82 -0.62 N	35.14 1.54 -0.67 N	33.99 1.78 -0.71 N	33.23 2.13 -0.74 N	32.61 2.64 -0.77 N	39.61 3.15 -7.07 N	44.47 3.49 -8.87 N	39.00 3.58 -2.63 N	36.69 3.55 -0.20 N	37.10 3.54 -0.34 N	37.78 3.48 -0.57 N	37.96 3.50 -0.56 N	37.76 3.57 -0.57 N	36.64 3.58 -0.51 N	39.05 3.88 0.00 N	90.80 5.90 -37.80 N	58.47 6.59 -0.01 N	72.21 7.37 -0.04 N	40.11 3.85 -0.09 N	38.72 3.44 -0.37 N	34.48 2.77 0.00 N	35.07 2.31 0.00 N
RAVENSWOOD_GT_11 24259	34.10 1.92 -0.66 N	30.63 1.74 -0.78 N	36.24 1.82 -0.62 N	35.14 1.54 -0.67 N	33.99 1.78 -0.71 N	33.23 2.13 -0.74 N	32.61 2.64 -0.77 N	39.61 3.15 -7.07 N	44.47 3.49 -8.87 N	39.00 3.58 -2.63 N	36.69 3.55 -0.20 N	37.10 3.54 -0.34 N	37.78 3.48 -0.57 N	37.96 3.50 -0.56 N	37.76 3.57 -0.57 N	36.64 3.58 -0.51 N	39.05 3.88 0.00 N	90.80 5.90 -37.80 N	58.47 6.59 -0.01 N	72.21 7.37 -0.04 N	40.11 3.85 -0.09 N	38.72 3.44 -0.37 N	34.48 2.77 0.00 N	35.07 2.31 0.00 N
RAVENSWOOD_GT_4 24252	37.75 1.91 -4.31 N	34.98 1.72 -5.15 N	39.71 1.80 -4.11 N	38.87 1.53 -4.41 N	37.98 1.76 -4.72 N	37.40 2.12 -4.93 N	36.92 2.63 -5.09 N	79.18 3.14 -46.64 N	94.14 3.48 -58.56 N	53.69 3.56 -17.33 N	37.78 3.53 -1.31 N	39.00 3.52 -2.26 N	40.93 3.46 -3.73 N	41.07 3.48 -3.68 N	40.92 3.55 -3.73 N	39.45 3.56 -3.34 N	39.04 3.87 0.00 N	90.79 5.89 -37.80 N	58.46 6.57 -0.01 N	72.44 7.37 -0.27 N	40.60 3.84 -0.58 N	40.82 3.44 -2.47 N	34.48 2.77 0.00 N	35.07 2.31 0.00 N
RAVENSWOOD_GT_5 24254	37.75 1.91 -4.31 N	34.98 1.72 -5.15 N	39.71 1.80 -4.11 N	38.87 1.53 -4.41 N	37.98 1.76 -4.72 N	37.40 2.12 -4.93 N	36.92 2.63 -5.09 N	79.18 3.14 -46.64 N	94.14 3.48 -58.56 N	53.69 3.56 -17.33 N	37.78 3.53 -1.31 N	39.00 3.52 -2.26 N	40.93 3.46 -3.73 N	41.07 3.48 -3.68 N	40.92 3.55 -3.73 N	39.45 3.56 -3.34 N	39.04 3.87 0.00 N	90.79 5.89 -37.80 N	58.46 6.57 -0.01 N	72.44 7.37 -0.27 N	40.60 3.84 -0.58 N	40.82 3.44 -2.47 N	34.48 2.77 0.00 N	35.07 2.31 0.00 N
RAVENSWOOD_GT_6 24253	37.75 1.91 -4.31 N	34.98 1.72 -5.15 N	39.71 1.80 -4.11 N	38.87 1.53 -4.41 N	37.98 1.76 -4.72 N	37.40 2.12 -4.93 N	36.92 2.63 -5.09 N	79.18 3.14 -46.64 N	94.14 3.48 -58.56 N	53.69 3.56 -17.33 N	37.78 3.53 -1.31 N	39.00 3.52 -2.26 N	40.93 3.46 -3.73 N	41.07 3.48 -3.68 N	40.92 3.55 -3.73 N	39.45 3.56 -3.34 N	39.04 3.87 0.00 N	90.79 5.89 -37.80 N	58.46 6.57 -0.01 N	72.44 7.37 -0.27 N	40.60 3.84 -0.58 N	40.82 3.44 -2.47 N	34.48 2.77 0.00 N	35.07 2.31 0.00 N
RAVENSWOOD_GT_7 24255	37.75 1.91 -4.31 N	34.98 1.72 -5.15 N	39.71 1.80 -4.11 N	38.87 1.53 -4.41 N	37.98 1.76 -4.72 N	37.40 2.12 -4.93 N	36.92 2.63 -5.09 N	79.18 3.14 -46.64 N	94.14 3.48 -58.56 N	53.69 3.56 -17.33 N	37.78 3.53 -1.31 N	39.00 3.52 -2.26 N	40.93 3.46 -3.73 N	41.07 3.48 -3.68 N	40.92 3.55 -3.73 N	39.45 3.56 -3.34 N	39.04 3.87 0.00 N	90.79 5.89 -37.80 N	58.46 6.57 -0.01 N	72.44 7.37 -0.27 N	40.60 3.84 -0.58 N	40.82 3.44 -2.47 N	34.48 2.77 0.00 N	35.07 2.31 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11)	34.10	30.63	36.24	35.14	33.99	33.23	32.61	39.61	44.47	39.00	36.69	37.10	37.78	37.96	37.76	36.64	39.05	90.80	58.47	72.21	40.11	38.72	34.48	35.07

24256	1.92 -0.66 N	1.74 -0.78 N	1.82 -0.62 N	1.54 -0.67 N	1.78 -0.71 N	2.13 -0.74 N	2.64 -0.77 N	3.15 -7.07 N	3.49 -8.87 N	3.58 -2.63 N	3.55 -0.20 N	3.54 -0.34 N	3.48 -0.57 N	3.50 -0.56 N	3.57 -0.57 N	3.58 -0.51 N	3.88 0.00 N	5.90 -37.80 N	6.59 -0.01 N	7.37 -0.04 N	3.85 -0.09 N	3.44 -0.37 N	2.77 0.00 N	2.31 0.00 N
RAVENSWOOD_GT_9 24257	34.10 1.92 -0.66 N	30.63 1.74 -0.78 N	36.24 1.82 -0.62 N	35.14 1.54 -0.67 N	33.99 1.78 -0.71 N	33.23 2.13 -0.74 N	32.61 2.64 -0.77 N	39.61 3.15 -7.07 N	44.47 3.49 -8.87 N	39.00 3.58 -2.63 N	36.69 3.55 -0.20 N	37.10 3.54 -0.34 N	37.78 3.48 -0.57 N	37.96 3.50 -0.56 N	37.76 3.57 -0.57 N	36.64 3.58 -0.51 N	39.05 3.88 0.00 N	90.80 5.90 -37.80 N	58.47 6.59 -0.01 N	72.21 7.37 -0.04 N	40.11 3.85 -0.09 N	38.72 3.44 -0.37 N	34.48 2.77 0.00 N	35.07 2.31 0.00 N
RAVENSWOOD____1 23533	27.95 2.00 5.58 N	23.26 1.81 6.66 N	30.38 1.89 5.31 N	28.84 1.61 5.70 N	27.23 1.84 6.10 N	26.16 2.18 6.37 N	25.33 2.71 6.58 N	-27.69 3.23 60.32 N	-40.03 3.60 75.73 N	14.05 3.67 22.41 N	34.93 3.67 1.69 N	33.96 3.66 2.92 N	32.50 3.59 4.83 N	32.75 3.61 4.76 N	32.48 3.68 4.82 N	31.93 3.70 4.32 N	39.12 3.95 0.00 N	90.88 5.98 -37.80 N	58.57 6.68 -0.01 N	71.95 7.50 0.36 N	39.31 3.89 0.76 N	35.20 3.49 3.20 N	34.54 2.83 0.00 N	35.12 2.35 0.00 N
RAVENSWOOD____2 23534	27.95 2.00 5.58 N	23.26 1.81 6.66 N	30.38 1.89 5.31 N	28.84 1.61 5.70 N	27.23 1.84 6.10 N	26.16 2.18 6.37 N	25.33 2.71 6.58 N	-27.69 3.23 60.32 N	-40.03 3.60 75.73 N	14.05 3.67 22.41 N	34.93 3.67 1.69 N	33.96 3.66 2.92 N	32.50 3.59 4.83 N	32.75 3.61 4.76 N	32.48 3.68 4.82 N	31.93 3.70 4.32 N	39.12 3.95 0.00 N	90.88 5.98 -37.80 N	58.57 6.68 -0.01 N	71.95 7.50 0.36 N	39.31 3.89 0.76 N	35.20 3.49 3.20 N	34.54 2.83 0.00 N	35.12 2.35 0.00 N
RAVENSWOOD____3 23535	33.46 1.92 0.00 N	29.85 1.74 0.00 N	35.62 1.82 0.00 N	34.48 1.55 0.00 N	33.27 1.78 0.00 N	32.49 2.13 0.00 N	31.84 2.65 0.00 N	32.55 3.15 0.00 N	35.60 3.50 0.00 N	36.38 3.58 0.00 N	36.50 3.56 0.00 N	36.76 3.55 0.00 N	37.23 3.48 0.00 N	37.41 3.50 0.00 N	37.21 3.58 0.00 N	36.13 3.59 0.00 N	39.05 3.88 0.00 N	90.81 5.91 -37.80 N	58.48 6.60 -0.01 N	72.18 7.38 0.00 N	40.02 3.85 0.00 N	38.35 3.45 0.00 N	34.49 2.78 0.00 N	35.08 2.32 0.00 N
RAVENSWOOD____4 23820	27.95 2.00 5.58 N	23.26 1.81 6.66 N	30.38 1.89 5.31 N	28.84 1.61 5.70 N	27.23 1.84 6.10 N	26.16 2.18 6.37 N	25.33 2.71 6.58 N	-27.69 3.23 60.32 N	-40.03 3.60 75.73 N	14.05 3.67 22.41 N	34.93 3.67 1.69 N	33.96 3.66 2.92 N	32.50 3.59 4.83 N	32.75 3.61 4.76 N	32.48 3.68 4.82 N	31.93 3.70 4.32 N	39.12 3.95 0.00 N	90.88 5.98 -37.80 N	58.57 6.68 -0.01 N	71.95 7.50 0.36 N	39.31 3.89 0.76 N	35.20 3.49 3.20 N	34.54 2.83 0.00 N	35.12 2.35 0.00 N
RCPL_TRUST____DRP 24196	33.47 1.94 0.00 N	29.86 1.75 0.00 N	35.64 1.84 0.00 N	34.50 1.57 0.00 N	33.29 1.80 0.00 N	32.50 2.15 0.00 N	31.87 2.67 0.00 N	32.58 3.18 0.00 N	35.63 3.52 0.00 N	36.42 3.62 0.00 N	36.54 3.59 0.00 N	36.81 3.59 0.00 N	37.27 3.52 0.00 N	37.46 3.55 0.00 N	37.24 3.61 0.00 N	36.16 3.62 0.00 N	39.10 3.93 0.00 N	76.31 5.97 -23.23 N	58.55 6.67 -0.01 N	72.27 7.48 0.00 N	40.06 3.89 0.00 N	38.38 3.48 0.00 N	34.51 2.80 0.00 N	35.10 2.34 0.00 N
RENSSELAER____COGEN 23796	31.67 0.14 0.00 N	28.32 0.21 0.00 N	33.96 0.15 0.00 N	32.89 -0.04 0.00 N	31.62 0.12 0.00 N	30.73 0.37 0.00 N	29.65 0.45 0.00 N	29.98 0.57 0.00 N	32.80 0.69 0.00 N	33.57 0.77 0.00 N	33.69 0.74 0.00 N	33.95 0.74 0.00 N	34.49 0.75 0.00 N	34.67 0.76 0.00 N	34.42 0.78 0.00 N	33.28 0.73 0.00 N	36.11 0.94 0.00 N	48.67 1.58 0.00 N	53.64 1.76 0.00 N	66.41 1.61 0.00 N	37.00 0.83 0.00 N	35.51 0.60 0.00 N	32.05 0.34 0.00 N	32.93 0.17 0.00 N
REVERE_CPPR_DRP 24186	32.41 0.87 0.00 N	28.82 0.71 0.00 N	34.57 0.77 0.00 N	33.66 0.73 0.00 N	32.31 0.81 0.00 N	31.27 0.91 0.00 N	30.29 1.10 0.00 N	30.64 1.25 0.00 N	33.43 1.32 0.00 N	34.19 1.40 0.00 N	34.46 1.51 0.00 N	34.79 1.57 0.00 N	35.35 1.60 0.00 N	35.40 1.50 0.00 N	35.07 1.43 0.00 N	33.79 1.24 0.00 N	36.72 1.55 0.00 N	49.44 2.34 0.00 N	54.36 2.49 0.00 N	67.56 2.77 0.00 N	37.59 1.42 0.00 N	36.15 1.25 0.00 N	32.84 1.13 0.00 N	33.71 0.95 0.00 N
RIVERBAY____ 323610	33.32 1.79 0.00 N	29.69 1.58 0.00 N	35.41 1.61 0.00 N	34.27 1.34 0.00 N	33.07 1.57 0.00 N	32.28 1.92 0.00 N	31.70 2.50 0.00 N	32.44 3.03 0.00 N	35.49 3.38 0.00 N	36.23 3.44 0.00 N	36.43 3.48 0.00 N	36.69 3.47 0.00 N	37.14 3.40 0.00 N	37.34 3.43 0.00 N	37.12 3.50 0.00 N	36.07 3.52 0.00 N	38.99 3.83 0.00 N	90.64 5.74 -37.80 N	58.38 6.49 -0.01 N	72.10 7.30 0.00 N	39.98 3.81 0.00 N	38.33 3.42 0.00 N	34.45 2.74 0.00 N	35.00 2.24 0.00 N
ROCHESTER_9_IC 23652	31.38 -0.15 0.00 N	27.97 -0.13 0.00 N	33.36 -0.43 0.00 N	32.45 -0.48 0.00 N	31.22 -0.28 0.00 N	30.10 -0.26 0.00 N	29.11 -0.09 0.00 N	29.64 0.24 0.00 N	32.14 0.03 0.00 N	32.92 0.12 0.00 N	33.12 0.16 0.00 N	33.32 0.10 0.00 N	33.73 -0.01 0.00 N	33.89 -0.01 0.00 N	33.56 -0.07 0.00 N	32.61 0.06 0.00 N	35.21 0.05 0.00 N	46.98 -0.11 0.00 N	51.47 -0.40 0.00 N	64.44 -0.36 0.00 N	35.90 -0.27 0.00 N	34.66 -0.25 0.00 N	31.77 0.06 0.00 N	32.49 -0.27 0.00 N
ROSETON____1 23587	32.92 1.39 0.00 N	29.37 1.26 0.00 N	35.11 1.31 0.00 N	34.02 1.08 0.00 N	32.78 1.29 0.00 N	31.94 1.59 0.00 N	31.20 2.00 0.00 N	31.78 2.38 0.00 N	34.73 2.63 0.00 N	35.51 2.71 0.00 N	35.62 2.67 0.00 N	35.88 2.66 0.00 N	36.38 2.64 0.00 N	36.57 2.66 0.00 N	36.34 2.71 0.00 N	35.24 2.69 0.00 N	38.11 2.95 0.00 N	51.60 4.50 0.00 N	56.91 5.04 0.00 N	70.41 5.62 0.00 N	39.11 2.93 0.00 N	37.49 2.59 0.00 N	33.77 2.06 0.00 N	34.45 1.69 0.00 N
ROSETON____2 23588	32.92 1.39 0.00 N	29.37 1.26 0.00 N	35.11 1.31 0.00 N	34.02 1.08 0.00 N	32.78 1.29 0.00 N	31.94 1.59 0.00 N	31.20 2.00 0.00 N	31.78 2.38 0.00 N	34.73 2.63 0.00 N	35.51 2.71 0.00 N	35.62 2.67 0.00 N	35.88 2.66 0.00 N	36.38 2.64 0.00 N	36.57 2.66 0.00 N	36.34 2.71 0.00 N	35.24 2.69 0.00 N	38.11 2.95 0.00 N	51.60 4.50 0.00 N	56.91 5.04 0.00 N	70.41 5.62 0.00 N	39.11 2.93 0.00 N	37.49 2.59 0.00 N	33.77 2.06 0.00 N	34.45 1.69 0.00 N
RUSSELL____1 23602	31.40 -0.13 0.00 N	27.99 -0.12 0.00 N	33.43 -0.37 0.00 N	32.52 -0.42 0.00 N	31.28 -0.21 0.00 N	30.21 -0.14 0.00 N	29.22 0.03 0.00 N	29.77 0.37 0.00 N	32.31 0.20 0.00 N	33.11 0.31 0.00 N	33.35 0.40 0.00 N	33.57 0.36 0.00 N	34.00 0.25 0.00 N	34.13 0.22 0.00 N	33.78 0.15 0.00 N	32.77 0.22 0.00 N	35.46 0.30 0.00 N	47.41 0.31 0.00 N	52.03 0.16 0.00 N	64.97 0.17 0.00 N	36.14 -0.03 0.00 N	34.85 -0.06 0.00 N	31.87 0.15 0.00 N	32.54 -0.23 0.00 N

RUSSELL___2 23532	31.40 -0.13 0.00 N	27.99 -0.12 0.00 N	33.43 -0.37 0.00 N	32.52 -0.42 0.00 N	31.28 -0.21 0.00 N	30.21 -0.14 0.00 N	29.22 0.03 0.00 N	29.77 0.37 0.00 N	32.31 0.20 0.00 N	33.11 0.31 0.00 N	33.35 0.40 0.00 N	33.57 0.36 0.00 N	34.00 0.25 0.00 N	34.13 0.22 0.00 N	33.78 0.15 0.00 N	32.77 0.22 0.00 N	35.46 0.30 0.00 N	47.41 0.31 0.00 N	52.03 0.16 0.00 N	64.97 0.17 0.00 N	36.14 -0.03 0.00 N	34.85 -0.06 0.00 N	31.87 0.15 0.00 N	32.54 -0.23 0.00 N
RUSSELL___3 23549	31.27 -0.26 0.00 N	27.87 -0.24 0.00 N	33.26 -0.54 0.00 N	32.34 -0.59 0.00 N	31.11 -0.39 0.00 N	30.01 -0.34 0.00 N	29.01 -0.19 0.00 N	29.55 0.15 0.00 N	32.04 -0.07 0.00 N	32.79 0.00 0.00 N	33.01 0.06 0.00 N	33.20 -0.01 0.00 N	33.62 -0.13 0.00 N	33.76 -0.14 0.00 N	33.43 -0.20 0.00 N	32.46 -0.09 0.00 N	35.08 -0.08 0.00 N	46.84 -0.26 0.00 N	51.41 -0.46 0.00 N	64.28 -0.52 0.00 N	35.81 -0.36 0.00 N	34.59 -0.31 0.00 N	31.68 -0.03 0.00 N	32.38 -0.38 0.00 N
RUSSELL___4 23556	31.39 -0.14 0.00 N	27.98 -0.12 0.00 N	33.42 -0.38 0.00 N	32.51 -0.42 0.00 N	31.28 -0.21 0.00 N	30.20 -0.15 0.00 N	29.21 0.01 0.00 N	29.76 0.36 0.00 N	32.30 0.19 0.00 N	33.10 0.30 0.00 N	33.33 0.39 0.00 N	33.56 0.34 0.00 N	33.98 0.23 0.00 N	34.12 0.22 0.00 N	33.77 0.14 0.00 N	32.76 0.21 0.00 N	35.44 0.28 0.00 N	47.38 0.28 0.00 N	52.00 0.13 0.00 N	64.93 0.13 0.00 N	36.12 -0.05 0.00 N	34.84 -0.07 0.00 N	31.86 0.14 0.00 N	32.53 -0.23 0.00 N
RUSSELL___STATION 23914	31.27 -0.26 0.00 N	27.87 -0.24 0.00 N	33.26 -0.54 0.00 N	32.34 -0.59 0.00 N	31.11 -0.39 0.00 N	30.01 -0.34 0.00 N	29.01 -0.19 0.00 N	29.55 0.15 0.00 N	32.04 -0.07 0.00 N	32.79 0.00 0.00 N	33.01 0.06 0.00 N	33.20 -0.01 0.00 N	33.62 -0.13 0.00 N	33.76 -0.14 0.00 N	33.43 -0.20 0.00 N	32.46 -0.09 0.00 N	35.08 -0.08 0.00 N	46.84 -0.26 0.00 N	51.41 -0.46 0.00 N	64.28 -0.52 0.00 N	35.81 -0.36 0.00 N	34.59 -0.31 0.00 N	31.68 -0.03 0.00 N	32.38 -0.38 0.00 N
S SALMON___HYD 24043	31.47 -0.06 0.00 N	28.00 -0.11 0.00 N	33.57 -0.23 0.00 N	32.70 -0.23 0.00 N	31.35 -0.14 0.00 N	30.30 -0.05 0.00 N	29.31 0.12 0.00 N	29.68 0.28 0.00 N	32.35 0.24 0.00 N	32.98 0.19 0.00 N	33.19 0.24 0.00 N	33.47 0.25 0.00 N	33.98 0.23 0.00 N	34.11 0.20 0.00 N	33.77 0.14 0.00 N	32.60 0.05 0.00 N	35.39 0.22 0.00 N	47.56 0.46 0.00 N	52.35 0.48 0.00 N	65.19 0.40 0.00 N	36.45 0.28 0.00 N	35.05 0.14 0.00 N	31.94 0.22 0.00 N	32.78 0.02 0.00 N
SELKIRK___I 23801	31.80 0.27 0.00 N	28.41 0.30 0.00 N	34.06 0.26 0.00 N	33.03 0.10 0.00 N	31.75 0.25 0.00 N	30.83 0.47 0.00 N	29.71 0.52 0.00 N	30.06 0.66 0.00 N	32.85 0.74 0.00 N	33.58 0.78 0.00 N	33.71 0.76 0.00 N	33.95 0.73 0.00 N	34.48 0.74 0.00 N	34.65 0.75 0.00 N	34.40 0.77 0.00 N	33.28 0.73 0.00 N	36.08 0.91 0.00 N	48.65 1.55 0.00 N	53.63 1.76 0.00 N	66.42 1.63 0.00 N	37.00 0.83 0.00 N	35.52 0.61 0.00 N	32.10 0.39 0.00 N	32.97 0.21 0.00 N
SELKIRK___II 23799	31.54 0.01 0.00 N	28.18 0.07 0.00 N	33.79 -0.01 0.00 N	32.77 -0.16 0.00 N	31.49 -0.01 0.00 N	30.57 0.22 0.00 N	29.55 0.35 0.00 N	29.87 0.47 0.00 N	32.68 0.57 0.00 N	33.43 0.63 0.00 N	33.55 0.60 0.00 N	33.80 0.58 0.00 N	34.32 0.58 0.00 N	34.51 0.60 0.00 N	34.25 0.62 0.00 N	33.16 0.61 0.00 N	35.91 0.75 0.00 N	48.40 1.30 0.00 N	53.33 1.46 0.00 N	66.14 1.34 0.00 N	36.84 0.67 0.00 N	35.39 0.48 0.00 N	31.95 0.23 0.00 N	32.81 0.04 0.00 N
SENECA OSWGO___HYD 24041	31.20 -0.33 0.00 N	27.78 -0.33 0.00 N	33.33 -0.48 0.00 N	32.42 -0.52 0.00 N	31.13 -0.36 0.00 N	30.06 -0.29 0.00 N	29.07 -0.13 0.00 N	29.40 0.00 0.00 N	31.99 -0.11 0.00 N	32.68 -0.12 0.00 N	32.89 -0.06 0.00 N	33.16 -0.05 0.00 N	33.67 -0.08 0.00 N	33.82 -0.09 0.00 N	33.51 -0.12 0.00 N	32.36 -0.19 0.00 N	35.11 -0.06 0.00 N	47.14 0.04 0.00 N	51.86 -0.01 0.00 N	64.51 -0.29 0.00 N	35.95 -0.22 0.00 N	34.58 -0.32 0.00 N	31.56 -0.16 0.00 N	32.41 -0.36 0.00 N
SENECA___ENERGY 23797	31.60 0.07 0.00 N	28.17 0.06 0.00 N	33.71 -0.09 0.00 N	32.79 -0.14 0.00 N	31.57 0.07 0.00 N	30.45 0.10 0.00 N	29.60 0.40 0.00 N	30.10 0.70 0.00 N	32.58 0.48 0.00 N	33.33 0.53 0.00 N	33.53 0.58 0.00 N	33.78 0.56 0.00 N	34.25 0.50 0.00 N	34.41 0.50 0.00 N	34.03 0.39 0.00 N	32.91 0.36 0.00 N	35.71 0.54 0.00 N	47.96 0.86 0.00 N	52.79 0.92 0.00 N	65.80 1.01 0.00 N	36.61 0.43 0.00 N	35.18 0.27 0.00 N	32.08 0.37 0.00 N	32.77 0.00 0.00 N
SHOEMAKER___GT 23640	32.98 1.45 0.00 N	29.43 1.32 0.00 N	35.19 1.39 0.00 N	34.12 1.19 0.00 N	32.87 1.37 0.00 N	31.98 1.63 0.00 N	31.23 2.03 0.00 N	31.77 2.37 0.00 N	34.68 2.58 0.00 N	35.44 2.65 0.00 N	35.59 2.64 0.00 N	35.86 2.64 0.00 N	36.35 2.61 0.00 N	36.53 2.63 0.00 N	36.28 2.65 0.00 N	35.12 2.57 0.00 N	38.04 2.87 0.00 N	51.49 4.39 0.00 N	56.77 4.90 0.00 N	70.22 5.42 0.00 N	39.04 2.86 0.00 N	37.43 2.52 0.00 N	33.80 2.09 0.00 N	34.51 1.75 0.00 N
SHOREHAM_IC_1 23715	33.42 1.89 0.00 N	29.80 1.69 0.00 N	35.60 1.80 0.00 N	34.44 1.51 0.00 N	33.36 1.87 0.00 N	32.65 2.29 0.00 N	32.18 2.99 0.00 N	32.80 3.40 0.00 N	56.60 4.06 -20.43 N	39.66 4.40 -2.46 N	40.99 4.39 -3.66 N	37.92 4.39 -0.31 N	37.98 4.24 0.00 N	38.18 4.27 0.00 N	38.49 4.41 -0.45 N	40.76 4.37 -3.84 N	40.32 4.83 -0.32 N	51.10 6.76 2.75 N	61.49 7.93 -1.69 N	73.41 8.62 0.00 N	40.96 4.79 0.00 N	41.55 4.32 -2.32 N	35.88 3.50 -0.67 N	35.52 2.75 0.00 N
SHOREHAM_IC_2 23716	33.42 1.89 0.00 N	29.80 1.69 0.00 N	35.60 1.80 0.00 N	34.44 1.51 0.00 N	33.36 1.87 0.00 N	32.65 2.29 0.00 N	32.18 2.99 0.00 N	32.80 3.40 0.00 N	56.60 4.06 -20.43 N	39.66 4.40 -2.46 N	40.99 4.39 -3.66 N	37.92 4.39 -0.31 N	37.98 4.24 0.00 N	38.18 4.27 0.00 N	38.49 4.41 -0.45 N	40.76 4.37 -3.84 N	40.32 4.83 -0.32 N	51.10 6.76 2.75 N	61.49 7.93 -1.69 N	73.41 8.62 0.00 N	40.96 4.79 0.00 N	41.55 4.32 -2.32 N	35.88 3.50 -0.67 N	35.52 2.75 0.00 N
SISSONVILLE___ 23735	31.33 -0.21 0.00 N	27.81 -0.30 0.00 N	33.36 -0.45 0.00 N	32.89 -0.04 0.00 N	30.97 -0.53 0.00 N	29.70 -0.66 0.00 N	28.17 -1.03 0.00 N	28.15 -1.26 0.00 N	30.83 -1.28 0.00 N	31.48 -1.32 0.00 N	31.84 -1.11 0.00 N	32.08 -1.14 0.00 N	32.65 -1.09 0.00 N	32.78 -1.12 0.00 N	32.49 -1.15 0.00 N	31.21 -1.34 0.00 N	33.74 -1.43 0.00 N	44.68 -2.41 0.00 N	48.97 -2.90 0.00 N	62.15 -2.65 0.00 N	34.91 -1.26 0.00 N	33.93 -0.98 0.00 N	30.94 -0.77 0.00 N	32.40 -0.36 0.00 N
SITHE_IND_GS1 24169	30.73 -0.80 0.00 N	27.37 -0.73 0.00 N	32.85 -0.95 0.00 N	31.97 -0.97 0.00 N	30.65 -0.84 0.00 N	29.55 -0.80 0.00 N	28.49 -0.71 0.00 N	28.78 -0.62 0.00 N	31.37 -0.74 0.00 N	32.06 -0.74 0.00 N	32.22 -0.73 0.00 N	32.47 -0.75 0.00 N	32.94 -0.80 0.00 N	33.10 -0.81 0.00 N	32.82 -0.81 0.00 N	31.77 -0.78 0.00 N	34.36 -0.81 0.00 N	46.06 -1.04 0.00 N	50.70 -1.17 0.00 N	63.28 -1.52 0.00 N	35.28 -0.90 0.00 N	34.03 -0.88 0.00 N	31.03 -0.68 0.00 N	31.92 -0.84 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	30.73 -0.80 0.00 N	27.37 -0.73 0.00 N	32.85 -0.95 0.00 N	31.97 -0.97 0.00 N	30.65 -0.84 0.00 N	29.55 -0.80 0.00 N	28.49 -0.71 0.00 N	28.78 -0.62 0.00 N	31.37 -0.74 0.00 N	32.06 -0.74 0.00 N	32.22 -0.73 0.00 N	32.47 -0.75 0.00 N	32.94 -0.80 0.00 N	33.10 -0.81 0.00 N	32.82 -0.81 0.00 N	31.77 -0.78 0.00 N	34.36 -0.81 0.00 N	46.06 -1.04 0.00 N	50.70 -1.17 0.00 N	63.28 -1.52 0.00 N	35.28 -0.90 0.00 N	34.03 -0.88 0.00 N	31.03 -0.68 0.00 N	31.92 -0.84 0.00 N	
SITHE_IND_GS3 24171	30.73 -0.80 0.00 N	27.37 -0.73 0.00 N	32.85 -0.95 0.00 N	31.97 -0.97 0.00 N	30.65 -0.84 0.00 N	29.55 -0.80 0.00 N	28.49 -0.71 0.00 N	28.78 -0.62 0.00 N	31.37 -0.74 0.00 N	32.06 -0.74 0.00 N	32.22 -0.73 0.00 N	32.47 -0.75 0.00 N	32.94 -0.80 0.00 N	33.10 -0.81 0.00 N	32.82 -0.81 0.00 N	31.77 -0.78 0.00 N	34.36 -0.81 0.00 N	46.06 -1.04 0.00 N	50.70 -1.17 0.00 N	63.28 -1.52 0.00 N	35.28 -0.90 0.00 N	34.03 -0.88 0.00 N	31.03 -0.68 0.00 N	31.92 -0.84 0.00 N	
SITHE_IND_GS4 24172	30.73 -0.80 0.00 N	27.37 -0.73 0.00 N	32.85 -0.95 0.00 N	31.97 -0.97 0.00 N	30.65 -0.84 0.00 N	29.55 -0.80 0.00 N	28.49 -0.71 0.00 N	28.78 -0.62 0.00 N	31.37 -0.74 0.00 N	32.06 -0.74 0.00 N	32.22 -0.73 0.00 N	32.47 -0.75 0.00 N	32.94 -0.80 0.00 N	33.10 -0.81 0.00 N	32.82 -0.81 0.00 N	31.77 -0.78 0.00 N	34.36 -0.81 0.00 N	46.06 -1.04 0.00 N	50.70 -1.17 0.00 N	63.28 -1.52 0.00 N	35.28 -0.90 0.00 N	34.03 -0.88 0.00 N	31.03 -0.68 0.00 N	31.92 -0.84 0.00 N	
SITHE___BATAVIA 24024	31.28 -0.26 0.00 N	27.89 -0.22 0.00 N	33.19 -0.61 0.00 N	32.26 -0.67 0.00 N	31.05 -0.44 0.00 N	29.85 -0.50 0.00 N	28.77 -0.42 0.00 N	29.16 -0.24 0.00 N	31.29 -0.82 0.00 N	32.04 -0.76 0.00 N	32.30 -0.65 0.00 N	32.53 -0.69 0.00 N	32.91 -0.83 0.00 N	33.10 -0.81 0.00 N	32.69 -0.94 0.00 N	31.77 -0.78 0.00 N	34.60 -0.56 0.00 N	46.05 -1.05 0.00 N	50.60 -1.27 0.00 N	63.37 -1.43 0.00 N	35.09 -1.08 0.00 N	34.03 -0.88 0.00 N	31.37 -0.35 0.00 N	31.97 -0.79 0.00 N	
SITHE___INDEPEND 23800	30.73 -0.80 0.00 N	27.37 -0.73 0.00 N	32.85 -0.95 0.00 N	31.97 -0.97 0.00 N	30.65 -0.84 0.00 N	29.55 -0.80 0.00 N	28.49 -0.71 0.00 N	28.78 -0.62 0.00 N	31.37 -0.74 0.00 N	32.06 -0.74 0.00 N	32.22 -0.73 0.00 N	32.47 -0.75 0.00 N	32.94 -0.80 0.00 N	33.10 -0.81 0.00 N	32.82 -0.81 0.00 N	31.77 -0.78 0.00 N	34.36 -0.81 0.00 N	46.06 -1.04 0.00 N	50.70 -1.17 0.00 N	63.28 -1.52 0.00 N	35.28 -0.90 0.00 N	34.03 -0.88 0.00 N	31.03 -0.68 0.00 N	31.92 -0.84 0.00 N	
SITHE___MASSENA 23902	31.67 0.14 0.00 N	28.18 0.07 0.00 N	34.01 0.21 0.00 N	33.32 0.39 0.00 N	31.58 0.08 0.00 N	30.24 -0.11 0.00 N	28.68 -0.52 0.00 N	28.60 -0.80 0.00 N	31.24 -0.87 0.00 N	31.84 -0.95 0.00 N	32.10 -0.85 0.00 N	32.36 -0.85 0.00 N	32.93 -0.81 0.00 N	33.09 -0.82 0.00 N	32.81 -0.82 0.00 N	31.63 -0.92 0.00 N	34.15 -1.02 0.00 N	45.22 -1.88 0.00 N	49.75 -2.12 0.00 N	62.92 -1.88 0.00 N	35.35 -0.83 0.00 N	34.25 -0.66 0.00 N	31.29 -0.42 0.00 N	32.80 0.04 0.00 N	
SITHE___OGDNSBRG 24021	31.95 0.42 0.00 N	28.39 0.28 0.00 N	34.22 0.42 0.00 N	33.59 0.66 0.00 N	31.76 0.27 0.00 N	30.42 0.06 0.00 N	28.86 -0.33 0.00 N	28.81 -0.59 0.00 N	31.50 -0.61 0.00 N	32.11 -0.68 0.00 N	32.47 -0.48 0.00 N	32.74 -0.48 0.00 N	33.33 -0.41 0.00 N	33.47 -0.43 0.00 N	33.18 -0.45 0.00 N	31.87 -0.67 0.00 N	34.53 -0.64 0.00 N	45.73 -1.37 0.00 N	50.26 -1.61 0.00 N	63.55 -1.25 0.00 N	35.69 -0.48 0.00 N	34.55 -0.36 0.00 N	31.60 -0.11 0.00 N	33.14 0.38 0.00 N	
SITHE___STERLING 23777	32.13 0.60 0.00 N	28.60 0.49 0.00 N	34.31 0.51 0.00 N	33.39 0.46 0.00 N	32.04 0.55 0.00 N	30.98 0.63 0.00 N	30.00 0.80 0.00 N	30.34 0.94 0.00 N	33.10 0.99 0.00 N	33.86 1.06 0.00 N	34.07 1.12 0.00 N	34.39 1.17 0.00 N	34.95 1.21 0.00 N	35.00 1.09 0.00 N	34.67 1.04 0.00 N	33.48 0.93 0.00 N	36.30 1.14 0.00 N	48.85 1.75 0.00 N	53.74 1.87 0.00 N	66.88 2.08 0.00 N	37.21 1.03 0.00 N	35.82 0.92 0.00 N	32.54 0.83 0.00 N	33.41 0.65 0.00 N	
SOUTH CAIRO___GT 23612	32.74 1.20 0.00 N	29.25 1.14 0.00 N	35.07 1.28 0.00 N	34.03 1.10 0.00 N	32.74 1.24 0.00 N	31.85 1.50 0.00 N	30.91 1.72 0.00 N	31.32 1.92 0.00 N	34.21 2.10 0.00 N	34.98 2.18 0.00 N	35.19 2.24 0.00 N	35.43 2.21 0.00 N	35.98 2.24 0.00 N	36.18 2.27 0.00 N	35.86 2.22 0.00 N	34.57 2.02 0.00 N	37.72 2.55 0.00 N	51.07 3.97 0.00 N	56.23 4.36 0.00 N	69.38 4.58 0.00 N	38.64 2.46 0.00 N	37.01 2.11 0.00 N	33.42 1.71 0.00 N	34.22 1.46 0.00 N	
SOUTH HAMPTN___IC 23720	33.89 2.35 0.00 N	30.21 2.10 0.00 N	36.08 2.28 0.00 N	34.91 1.98 0.00 N	33.83 2.34 0.00 N	33.11 2.76 0.00 N	32.71 3.51 0.00 N	33.38 3.98 0.00 N	57.27 4.74 -20.43 N	40.37 5.11 -2.46 N	41.71 5.10 -3.66 N	38.63 5.10 -0.31 N	38.69 4.95 0.00 N	38.90 4.99 0.00 N	39.20 5.12 -0.45 N	41.49 5.10 -3.84 N	41.11 5.62 -0.32 N	52.30 7.95 2.75 N	62.80 9.24 -1.69 N	75.10 10.30 0.00 N	41.85 5.67 0.00 N	42.36 5.14 -2.32 N	36.56 4.17 -0.67 N	36.14 3.38 0.00 N	
SOUTHOLD___IC 23719	35.45 3.91 0.00 N	31.60 3.49 0.00 N	37.76 3.96 0.00 N	36.56 3.62 0.00 N	35.48 3.98 0.00 N	34.77 4.41 0.00 N	34.46 5.27 0.00 N	35.28 5.88 0.00 N	59.43 6.88 -20.43 N	42.57 7.31 -2.46 N	43.95 7.34 -3.66 N	40.95 7.42 -0.31 N	41.04 7.30 0.00 N	41.23 7.32 0.00 N	41.48 7.40 -0.45 N	43.61 7.23 -3.84 N	43.65 8.16 -0.32 N	56.13 11.78 2.75 N	66.99 13.43 -1.69 N	80.08 15.28 0.00 N	44.49 8.32 0.00 N	44.73 7.50 -2.32 N	38.59 6.20 -0.67 N	38.03 5.27 0.00 N	
ST LAWRENCE____ 23600	31.43 -0.10 0.00 N	27.97 -0.14 0.00 N	33.78 -0.02 0.00 N	33.07 0.14 0.00 N	31.37 -0.12 0.00 N	30.03 -0.32 0.00 N	28.48 -0.72 0.00 N	28.39 -1.01 0.00 N	31.02 -1.09 0.00 N	31.62 -1.17 0.00 N	31.85 -1.10 0.00 N	32.11 -1.11 0.00 N	32.67 -1.07 0.00 N	32.83 -1.08 0.00 N	32.56 -1.06 0.00 N	31.41 -1.14 0.00 N	33.91 -1.26 0.00 N	45.04 -2.06 0.00 N	49.59 -2.28 0.00 N	62.51 -2.29 0.00 N	35.10 -1.07 0.00 N	34.01 -0.90 0.00 N	31.06 -0.65 0.00 N	32.56 -0.20 0.00 N	
STATION 5_MISC_HYD 23604	30.36 -1.18 0.00 N	27.06 -1.05 0.00 N	32.28 -1.52 0.00 N	31.36 -1.57 0.00 N	30.14 -1.36 0.00 N	29.10 -1.25 0.00 N	28.07 -1.13 0.00 N	28.52 -0.88 0.00 N	31.04 -1.07 0.00 N	31.84 -0.96 0.00 N	32.15 -0.80 0.00 N	32.39 -0.83 0.00 N	32.82 -0.92 0.00 N	32.93 -0.98 0.00 N	32.55 -1.08 0.00 N	31.50 -1.05 0.00 N	34.10 -1.06 0.00 N	45.63 -1.47 0.00 N	50.31 -1.56 0.00 N	62.98 -1.81 0.00 N	35.01 -1.16 0.00 N	33.81 -1.09 0.00 N	30.87 -0.84 0.00 N	31.53 -1.24 0.00 N	
STEEL___WIND	30.93	27.61	32.85	31.92	30.72	29.43	28.36	28.97	31.06	31.79	31.99	32.21	32.57	32.77	32.36	31.46	33.99	45.13	49.66	62.49	34.82	33.79	31.16	31.73	

323596	-0.60 0.00 N	-0.49 0.00 N	-0.95 0.00 N	-1.01 0.00 N	-0.77 0.00 N	-0.92 0.00 N	-0.84 0.00 N	-0.43 0.00 N	-1.05 0.00 N	-1.01 0.00 N	-0.96 0.00 N	-1.01 0.00 N	-1.18 0.00 N	-1.14 0.00 N	-1.27 0.00 N	-1.09 0.00 N	-1.17 0.00 N	-1.97 0.00 N	-2.21 0.00 N	-2.31 0.00 N	-1.36 0.00 N	-1.12 0.00 N	-0.56 0.00 N	-1.03 0.00 N
STEBEN_REC_LFGE 323667	32.65 1.12 0.00 N	29.08 0.97 0.00 N	34.72 0.92 0.00 N	33.70 0.77 0.00 N	32.53 1.03 0.00 N	31.30 0.94 0.00 N	30.62 1.42 0.00 N	31.31 1.91 0.00 N	33.63 1.52 0.00 N	34.47 1.67 0.00 N	34.43 1.48 0.00 N	34.54 1.33 0.00 N	34.94 1.20 0.00 N	35.16 1.25 0.00 N	34.67 1.03 0.00 N	33.72 1.18 0.00 N	36.42 1.26 0.00 N	49.02 1.92 0.00 N	54.03 2.16 0.00 N	68.00 3.20 0.00 N	37.77 1.59 0.00 N	36.41 1.50 0.00 N	33.16 1.44 0.00 N	33.53 0.77 0.00 N
STONY__BROOK 24151	33.81 2.28 0.00 N	30.16 2.05 0.00 N	36.03 2.23 0.00 N	34.86 1.92 0.00 N	33.75 2.26 0.00 N	33.01 2.66 0.00 N	32.50 3.31 0.00 N	33.08 3.68 0.00 N	56.85 4.31 -20.43 N	39.93 4.67 -2.46 N	41.31 4.71 -3.66 N	38.27 4.74 -0.31 N	38.34 4.60 0.00 N	38.54 4.63 0.00 N	38.82 4.74 -0.45 N	41.03 4.64 -3.84 N	40.61 5.12 -0.32 N	51.46 7.12 2.75 N	61.86 8.30 -1.69 N	73.85 9.05 0.00 N	41.24 5.06 0.00 N	41.84 4.62 -2.32 N	36.16 3.77 -0.67 N	35.80 3.04 0.00 N
STURGEON_POOL_HYD 23609	33.11 1.58 0.00 N	29.52 1.41 0.00 N	35.24 1.44 0.00 N	34.13 1.20 0.00 N	32.89 1.39 0.00 N	32.07 1.71 0.00 N	31.40 2.20 0.00 N	32.06 2.66 0.00 N	35.12 3.02 0.00 N	35.90 3.11 0.00 N	36.07 3.12 0.00 N	36.40 3.18 0.00 N	36.92 3.18 0.00 N	37.15 3.24 0.00 N	36.92 3.28 0.00 N	35.77 3.22 0.00 N	38.68 3.51 0.00 N	52.46 5.36 0.00 N	58.01 6.14 0.00 N	71.77 6.97 0.00 N	39.78 3.61 0.00 N	38.12 3.21 0.00 N	34.26 2.55 0.00 N	34.86 2.10 0.00 N
SYRACUSE__ENERGY_ST1 323597	31.53 -0.01 0.00 N	28.10 -0.01 0.00 N	33.70 -0.10 0.00 N	32.79 -0.13 0.00 N	31.48 -0.02 0.00 N	30.42 0.06 0.00 N	29.48 0.28 0.00 N	29.87 0.47 0.00 N	32.46 0.36 0.00 N	33.15 0.35 0.00 N	33.30 0.36 0.00 N	33.57 0.36 0.00 N	34.07 0.33 0.00 N	34.22 0.31 0.00 N	33.91 0.27 0.00 N	32.76 0.21 0.00 N	35.54 0.37 0.00 N	47.80 0.70 0.00 N	52.59 0.71 0.00 N	65.45 0.65 0.00 N	36.45 0.28 0.00 N	35.05 0.14 0.00 N	31.95 0.24 0.00 N	32.77 0.01 0.00 N
SYRACUSE__ENERGY_ST2 323598	31.53 -0.01 0.00 N	28.10 -0.01 0.00 N	33.70 -0.10 0.00 N	32.79 -0.13 0.00 N	31.48 -0.02 0.00 N	30.42 0.06 0.00 N	29.48 0.28 0.00 N	29.87 0.47 0.00 N	32.46 0.36 0.00 N	33.15 0.35 0.00 N	33.30 0.36 0.00 N	33.57 0.36 0.00 N	34.07 0.33 0.00 N	34.22 0.31 0.00 N	33.91 0.27 0.00 N	32.76 0.21 0.00 N	35.54 0.37 0.00 N	47.80 0.70 0.00 N	52.59 0.71 0.00 N	65.45 0.65 0.00 N	36.45 0.28 0.00 N	35.05 0.14 0.00 N	31.95 0.24 0.00 N	32.77 0.01 0.00 N
SYRACUSE__POWER 24017	31.53 0.00 0.00 N	28.08 -0.03 0.00 N	33.67 -0.13 0.00 N	32.74 -0.19 0.00 N	31.45 -0.04 0.00 N	30.38 0.03 0.00 N	29.44 0.25 0.00 N	29.83 0.43 0.00 N	32.49 0.38 0.00 N	33.22 0.42 0.00 N	33.37 0.42 0.00 N	33.66 0.44 0.00 N	34.15 0.41 0.00 N	34.31 0.40 0.00 N	33.98 0.35 0.00 N	32.88 0.33 0.00 N	35.61 0.45 0.00 N	47.88 0.78 0.00 N	52.68 0.81 0.00 N	65.64 0.85 0.00 N	36.54 0.36 0.00 N	35.14 0.23 0.00 N	31.98 0.27 0.00 N	32.79 0.03 0.00 N
UNION__PROCESSING_DRP 323587	31.03 -0.50 0.00 N	27.66 -0.45 0.00 N	33.01 -0.79 0.00 N	32.11 -0.82 0.00 N	30.87 -0.63 0.00 N	29.75 -0.61 0.00 N	28.72 -0.48 0.00 N	29.25 -0.15 0.00 N	31.71 -0.40 0.00 N	32.45 -0.35 0.00 N	32.63 -0.32 0.00 N	32.83 -0.39 0.00 N	33.23 -0.52 0.00 N	33.38 -0.52 0.00 N	33.06 -0.58 0.00 N	32.12 -0.43 0.00 N	34.68 -0.49 0.00 N	46.23 -0.87 0.00 N	50.76 -1.11 0.00 N	63.52 -1.27 0.00 N	35.41 -0.76 0.00 N	34.27 -0.63 0.00 N	31.39 -0.32 0.00 N	32.12 -0.64 0.00 N
UPPER HUDSON__HYD 24058	30.74 -0.80 0.00 N	27.78 -0.32 0.00 N	33.43 -0.37 0.00 N	32.41 -0.52 0.00 N	31.18 -0.31 0.00 N	30.46 0.11 0.00 N	29.62 0.42 0.00 N	29.50 0.09 0.00 N	32.35 0.25 0.00 N	33.20 0.40 0.00 N	33.30 0.35 0.00 N	33.49 0.27 0.00 N	34.09 0.35 0.00 N	34.27 0.36 0.00 N	33.98 0.35 0.00 N	32.79 0.25 0.00 N	35.64 0.47 0.00 N	48.27 1.17 0.00 N	53.20 1.33 0.00 N	65.80 1.00 0.00 N	36.67 0.49 0.00 N	35.20 0.30 0.00 N	31.65 -0.06 0.00 N	32.38 -0.38 0.00 N
UPPER RAQUET__HYD 24056	31.33 -0.21 0.00 N	27.81 -0.30 0.00 N	33.36 -0.45 0.00 N	32.89 -0.04 0.00 N	30.97 -0.53 0.00 N	29.70 -0.66 0.00 N	28.17 -1.03 0.00 N	28.15 -1.26 0.00 N	30.83 -1.28 0.00 N	31.48 -1.32 0.00 N	31.84 -1.11 0.00 N	32.08 -1.14 0.00 N	32.65 -1.09 0.00 N	32.78 -1.12 0.00 N	32.49 -1.15 0.00 N	31.21 -1.34 0.00 N	33.74 -1.43 0.00 N	44.68 -2.41 0.00 N	48.97 -2.90 0.00 N	62.15 -2.65 0.00 N	34.91 -1.26 0.00 N	33.93 -0.98 0.00 N	30.94 -0.77 0.00 N	32.40 -0.36 0.00 N
VISCHER__FERRY HYD 24020	32.00 0.47 0.00 N	28.62 0.51 0.00 N	34.36 0.56 0.00 N	33.27 0.34 0.00 N	32.00 0.50 0.00 N	31.15 0.80 0.00 N	30.18 0.98 0.00 N	30.47 1.07 0.00 N	33.39 1.28 0.00 N	34.19 1.39 0.00 N	34.28 1.34 0.00 N	34.54 1.32 0.00 N	35.12 1.37 0.00 N	35.30 1.39 0.00 N	35.02 1.38 0.00 N	33.85 1.30 0.00 N	36.74 1.57 0.00 N	49.58 2.48 0.00 N	54.62 2.75 0.00 N	67.64 2.85 0.00 N	37.67 1.50 0.00 N	36.15 1.24 0.00 N	32.56 0.85 0.00 N	33.39 0.62 0.00 N
WADING RIVER_IC_1 23522	33.38 1.85 0.00 N	29.78 1.67 0.00 N	35.58 1.78 0.00 N	34.43 1.49 0.00 N	33.36 1.86 0.00 N	32.70 2.34 0.00 N	33.05 3.85 0.00 N	33.17 3.76 0.00 N	56.93 4.39 -20.43 N	40.01 4.75 -2.46 N	41.36 4.76 -3.66 N	38.32 4.79 -0.31 N	38.38 4.64 0.00 N	38.58 4.67 0.00 N	38.86 4.78 -0.45 N	41.14 4.75 -3.84 N	40.66 5.17 -0.32 N	51.57 7.23 2.75 N	62.03 8.47 -1.69 N	74.20 9.40 0.00 N	41.40 5.23 0.00 N	41.56 4.33 -2.32 N	35.86 3.47 -0.67 N	35.50 2.74 0.00 N
WADING RIVER_IC_2 23547	33.38 1.85 0.00 N	29.78 1.67 0.00 N	35.58 1.78 0.00 N	34.43 1.49 0.00 N	33.36 1.86 0.00 N	32.70 2.34 0.00 N	33.05 3.85 0.00 N	33.17 3.76 0.00 N	56.93 4.39 -20.43 N	40.01 4.75 -2.46 N	41.36 4.76 -3.66 N	38.32 4.79 -0.31 N	38.38 4.64 0.00 N	38.58 4.67 0.00 N	38.86 4.78 -0.45 N	41.14 4.75 -3.84 N	40.66 5.17 -0.32 N	51.57 7.23 2.75 N	62.03 8.47 -1.69 N	74.20 9.40 0.00 N	41.40 5.23 0.00 N	41.56 4.33 -2.32 N	35.86 3.47 -0.67 N	35.50 2.74 0.00 N
WADING RIVER_IC_3 23601	33.38 1.85 0.00 N	29.78 1.67 0.00 N	35.58 1.78 0.00 N	34.43 1.49 0.00 N	33.36 1.86 0.00 N	32.70 2.34 0.00 N	33.05 3.85 0.00 N	33.17 3.76 0.00 N	56.93 4.39 -20.43 N	40.01 4.75 -2.46 N	41.36 4.76 -3.66 N	38.32 4.79 -0.31 N	38.38 4.64 0.00 N	38.58 4.67 0.00 N	38.86 4.78 -0.45 N	41.14 4.75 -3.84 N	40.66 5.17 -0.32 N	51.57 7.23 2.75 N	62.03 8.47 -1.69 N	74.20 9.40 0.00 N	41.40 5.23 0.00 N	41.56 4.33 -2.32 N	35.86 3.47 -0.67 N	35.50 2.74 0.00 N

WALDEN___HYDRO 24148	33.12 1.59 0.00 N	29.53 1.42 0.00 N	35.28 1.48 0.00 N	34.18 1.25 0.00 N	32.94 1.44 0.00 N	32.10 1.76 0.00 N	31.41 2.22 0.00 N	32.07 2.67 0.00 N	35.09 2.98 0.00 N	35.86 3.06 0.00 N	35.96 3.01 0.00 N	36.21 2.99 0.00 N	36.72 2.98 0.00 N	36.89 2.99 0.00 N	36.65 3.02 0.00 N	35.57 3.02 0.00 N	38.48 3.31 0.00 N	52.14 5.04 0.00 N	57.54 5.66 0.00 N	71.20 6.40 0.00 N	39.50 3.33 0.00 N	37.85 2.94 0.00 N	34.07 2.36 0.00 N	34.72 1.96 0.00 N
WARRENSBURG___ 23737	30.48 -1.05 0.00 N	27.55 -0.56 0.00 N	33.15 -0.66 0.00 N	32.12 -0.81 0.00 N	30.90 -0.60 0.00 N	30.17 -0.19 0.00 N	29.33 0.13 0.00 N	29.21 -0.19 0.00 N	32.08 -0.03 0.00 N	32.92 0.13 0.00 N	33.03 0.08 0.00 N	33.21 -0.01 0.00 N	33.81 0.07 0.00 N	33.98 0.08 0.00 N	33.70 0.07 0.00 N	32.52 -0.03 0.00 N	35.34 0.17 0.00 N	47.86 0.76 0.00 N	52.81 0.94 0.00 N	65.32 0.52 0.00 N	36.42 0.24 0.00 N	34.96 0.06 0.00 N	31.42 -0.29 0.00 N	32.14 -0.62 0.00 N
WATERSIDE___6 8 9 23538	27.95 2.00 5.58 N	23.26 1.81 6.66 N	30.38 1.89 5.31 N	28.84 1.61 5.70 N	27.23 1.84 6.10 N	26.16 2.18 6.37 N	25.33 2.71 6.58 N	-27.69 3.23 60.32 N	-40.03 3.60 75.73 N	14.05 3.67 22.41 N	34.93 3.67 1.69 N	33.96 3.66 2.92 N	32.50 3.59 4.83 N	32.75 3.61 4.76 N	32.48 3.68 4.82 N	31.93 3.70 4.32 N	39.12 3.95 0.00 N	90.88 5.98 -37.80 N	58.57 6.68 -0.01 N	71.95 7.50 0.36 N	39.31 3.89 0.76 N	35.20 3.49 3.20 N	34.54 2.83 0.00 N	35.12 2.35 0.00 N
WDELAWARE___HYD 323627	31.86 0.33 0.00 N	28.39 0.28 0.00 N	33.94 0.14 0.00 N	32.95 0.01 0.00 N	31.70 0.21 0.00 N	30.85 0.50 0.00 N	30.17 0.97 0.00 N	30.73 1.33 0.00 N	33.97 1.87 0.00 N	34.74 1.94 0.00 N	34.91 1.96 0.00 N	35.19 1.97 0.00 N	35.69 1.95 0.00 N	35.86 1.95 0.00 N	35.60 1.97 0.00 N	34.42 1.88 0.00 N	37.33 2.17 0.00 N	50.55 3.45 0.00 N	55.79 3.92 0.00 N	69.02 4.22 0.00 N	38.34 2.17 0.00 N	36.73 1.83 0.00 N	33.21 1.50 0.00 N	33.94 1.17 0.00 N
WEST BABYLON___IC 23714	33.93 2.40 0.00 N	30.24 2.13 0.00 N	36.12 2.31 0.00 N	34.94 2.01 0.00 N	33.81 2.31 0.00 N	33.03 2.68 0.00 N	32.48 3.28 0.00 N	33.17 3.77 0.00 N	57.00 4.46 -20.43 N	40.00 4.74 -2.46 N	41.37 4.77 -3.66 N	38.32 4.78 -0.31 N	38.42 4.68 0.00 N	38.59 4.69 0.00 N	38.85 4.78 -0.45 N	41.06 4.67 -3.84 N	40.63 5.13 -0.32 N	51.36 7.01 2.75 N	61.86 8.30 -1.69 N	73.91 9.11 0.00 N	41.28 5.11 0.00 N	41.89 4.67 -2.32 N	36.21 3.83 -0.67 N	35.92 3.16 0.00 N
WEST CANADA___HYD 24049	31.57 0.04 0.00 N	28.14 0.03 0.00 N	33.82 0.02 0.00 N	32.90 -0.03 0.00 N	31.53 0.03 0.00 N	30.45 0.09 0.00 N	29.36 0.16 0.00 N	29.59 0.19 0.00 N	32.33 0.22 0.00 N	33.04 0.24 0.00 N	33.18 0.23 0.00 N	33.45 0.23 0.00 N	33.94 0.20 0.00 N	34.11 0.20 0.00 N	33.83 0.20 0.00 N	32.74 0.19 0.00 N	35.42 0.25 0.00 N	47.52 0.43 0.00 N	52.35 0.48 0.00 N	65.27 0.47 0.00 N	36.41 0.24 0.00 N	35.09 0.19 0.00 N	31.87 0.16 0.00 N	32.84 0.07 0.00 N
WESTERN_NY_WIND 24143	31.26 -0.27 0.00 N	27.87 -0.24 0.00 N	33.18 -0.62 0.00 N	32.24 -0.69 0.00 N	31.03 -0.46 0.00 N	29.82 -0.54 0.00 N	28.74 -0.46 0.00 N	29.16 -0.24 0.00 N	31.29 -0.82 0.00 N	32.04 -0.76 0.00 N	32.30 -0.65 0.00 N	32.53 -0.69 0.00 N	32.91 -0.83 0.00 N	33.10 -0.81 0.00 N	32.69 -0.94 0.00 N	31.77 -0.78 0.00 N	34.57 -0.60 0.00 N	45.99 -1.11 0.00 N	50.53 -1.34 0.00 N	63.32 -1.48 0.00 N	35.09 -1.08 0.00 N	34.03 -0.88 0.00 N	31.37 -0.35 0.00 N	31.97 -0.79 0.00 N
WESTOVER___LESR 323668	32.09 0.56 0.00 N	28.64 0.53 0.00 N	34.28 0.48 0.00 N	33.31 0.38 0.00 N	32.10 0.61 0.00 N	30.95 0.60 0.00 N	30.19 0.99 0.00 N	30.75 1.35 0.00 N	33.27 1.16 0.00 N	34.06 1.26 0.00 N	34.10 1.15 0.00 N	34.38 1.16 0.00 N	34.86 1.11 0.00 N	35.04 1.13 0.00 N	34.64 1.01 0.00 N	33.56 1.02 0.00 N	36.22 1.06 0.00 N	48.80 1.71 0.00 N	53.75 1.88 0.00 N	67.19 2.40 0.00 N	37.36 1.19 0.00 N	35.89 0.98 0.00 N	32.59 0.88 0.00 N	33.23 0.47 0.00 N
WETHRSFD_WT_PWR 323626	31.32 -0.21 0.00 N	27.92 -0.19 0.00 N	33.29 -0.51 0.00 N	32.33 -0.60 0.00 N	31.13 -0.37 0.00 N	29.79 -0.56 0.00 N	28.88 -0.32 0.00 N	29.50 0.10 0.00 N	31.56 -0.55 0.00 N	32.29 -0.51 0.00 N	32.32 -0.62 0.00 N	32.48 -0.74 0.00 N	32.87 -0.87 0.00 N	33.13 -0.77 0.00 N	32.66 -0.97 0.00 N	31.79 -0.76 0.00 N	34.41 -0.76 0.00 N	45.93 -1.17 0.00 N	50.71 -1.17 0.00 N	63.90 -0.90 0.00 N	35.59 -0.58 0.00 N	34.42 -0.49 0.00 N	31.55 -0.16 0.00 N	32.00 -0.76 0.00 N
YORK___WARBASSE 23770	50.94 2.18 -17.22 N	50.63 1.98 -20.54 N	52.29 2.11 -16.38 N	52.31 1.79 -17.59 N	52.33 2.00 -18.84 N	52.35 2.33 -19.67 N	52.37 2.88 -20.30 N	218.95 3.40 -186.15 N	303.60 3.80 -267.70 N	414.45 3.85 -377.80 N	87.72 3.87 -50.89 N	85.72 3.86 -48.65 N	85.71 3.80 -48.17 N	85.63 3.81 -47.91 N	85.62 3.89 -48.10 N	85.61 3.87 -49.20 N	70.91 3.96 -31.77 N	90.97 6.08 -37.80 N	58.76 6.87 -0.01 N	73.66 7.77 -1.10 N	42.55 4.04 -2.34 N	48.41 3.62 -9.88 N	34.67 2.96 0.00 N	35.25 2.48 0.00 N