

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/10/2013

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	18.29 1.59 0.00 N	24.48 1.86 0.00 N	25.56 1.83 0.00 N	26.71 1.82 0.00 N	28.68 1.90 0.00 N	30.37 2.31 0.00 N	27.75 2.71 0.00 N	33.49 3.39 0.00 N	31.85 3.02 -2.95 N	32.16 3.23 -1.25 N	28.66 2.95 0.00 N	28.95 2.93 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.30 2.66 0.00 N	27.79 2.59 0.00 N	29.85 2.80 0.00 N	55.51 5.14 0.00 N	37.62 3.52 0.00 N	36.39 3.46 0.00 N	34.60 3.17 0.00 N	33.52 3.05 0.00 N	29.03 2.52 0.00 N	28.75 2.28 0.00 N
74TH STREET_GT_1 24260	18.29 1.60 0.00 N	24.50 1.87 0.00 N	25.57 1.85 0.00 N	26.73 1.84 0.00 N	28.71 1.92 0.00 N	30.39 2.33 0.00 N	27.77 2.73 0.00 N	33.50 3.40 0.00 N	31.86 3.03 -2.95 N	32.16 3.23 -1.25 N	28.67 2.95 0.00 N	28.96 2.93 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.66 0.00 N	27.79 2.59 0.00 N	29.85 2.80 0.00 N	55.54 5.16 0.00 N	37.63 3.53 0.00 N	36.40 3.47 0.00 N	34.61 3.18 0.00 N	33.54 3.06 0.00 N	29.04 2.52 0.00 N	28.76 2.29 0.00 N
74TH STREET_GT_2 24261	18.29 1.60 0.00 N	24.50 1.87 0.00 N	25.57 1.85 0.00 N	26.73 1.84 0.00 N	28.71 1.92 0.00 N	30.39 2.33 0.00 N	27.77 2.73 0.00 N	33.50 3.40 0.00 N	31.86 3.03 -2.95 N	32.16 3.23 -1.25 N	28.67 2.95 0.00 N	28.96 2.93 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.66 0.00 N	27.79 2.59 0.00 N	29.85 2.80 0.00 N	55.54 5.16 0.00 N	37.63 3.53 0.00 N	36.40 3.47 0.00 N	34.61 3.18 0.00 N	33.54 3.06 0.00 N	29.04 2.52 0.00 N	28.76 2.29 0.00 N
ADK HUDSON___FALLS 24011	17.64 0.95 0.00 N	23.76 1.14 0.00 N	25.01 1.28 0.00 N	26.13 1.24 0.00 N	28.16 1.38 0.00 N	29.54 1.48 0.00 N	26.71 1.67 0.00 N	32.12 2.02 0.00 N	31.58 1.89 -3.80 N	31.28 1.99 -1.61 N	27.51 1.80 0.00 N	27.82 1.79 0.00 N	27.79 1.78 0.00 N	27.68 1.72 0.00 N	28.26 1.62 0.00 N	26.77 1.57 0.00 N	28.77 1.72 0.00 N	54.31 3.93 0.00 N	36.85 2.76 0.00 N	35.48 2.55 0.00 N	33.68 2.25 0.00 N	32.64 2.16 0.00 N	28.34 1.82 0.00 N	28.17 1.69 0.00 N
ADK RESOURCE___RCVRY 23798	18.07 1.38 0.00 N	24.43 1.81 0.00 N	25.73 2.00 0.00 N	26.83 1.94 0.00 N	28.90 2.12 0.00 N	30.32 2.26 0.00 N	27.42 2.37 0.00 N	32.97 2.87 0.00 N	32.29 2.67 -3.73 N	32.07 2.81 -1.58 N	28.38 2.66 0.00 N	28.74 2.70 0.00 N	28.73 2.72 0.00 N	28.62 2.66 0.00 N	29.21 2.57 0.00 N	27.65 2.45 0.00 N	29.63 2.59 0.00 N	55.94 5.57 0.00 N	37.95 3.85 0.00 N	36.44 3.51 0.00 N	34.59 3.15 0.00 N	33.60 3.13 0.00 N	29.18 2.67 0.00 N	28.75 2.28 0.00 N
ADK S GLENS___FALLS 24028	17.64 0.95 0.00 N	23.76 1.14 0.00 N	25.01 1.28 0.00 N	26.13 1.24 0.00 N	28.16 1.38 0.00 N	29.54 1.48 0.00 N	26.71 1.67 0.00 N	32.12 2.02 0.00 N	31.58 1.89 -3.80 N	31.28 1.99 -1.61 N	27.51 1.80 0.00 N	27.82 1.79 0.00 N	27.79 1.78 0.00 N	27.68 1.72 0.00 N	28.26 1.62 0.00 N	26.77 1.57 0.00 N	28.77 1.72 0.00 N	54.31 3.93 0.00 N	36.85 2.76 0.00 N	35.48 2.55 0.00 N	33.68 2.25 0.00 N	32.64 2.16 0.00 N	28.34 1.82 0.00 N	28.17 1.69 0.00 N
ADK_NYS___DAM 23527	18.05 1.35 0.00 N	24.40 1.78 0.00 N	25.65 1.92 0.00 N	26.79 1.90 0.00 N	28.86 2.08 0.00 N	30.25 2.19 0.00 N	27.20 2.16 0.00 N	32.66 2.56 0.00 N	31.88 2.28 -3.72 N	31.69 2.43 -1.58 N	27.97 2.25 0.00 N	28.30 2.27 0.00 N	28.32 2.30 0.00 N	28.22 2.25 0.00 N	28.79 2.16 0.00 N	27.27 2.07 0.00 N	29.25 2.21 0.00 N	54.99 4.61 0.00 N	37.15 3.05 0.00 N	35.71 2.78 0.00 N	33.94 2.51 0.00 N	33.00 2.52 0.00 N	28.77 2.25 0.00 N	28.50 2.02 0.00 N
AIR_PRODUCTS___DRP 24190	17.65 0.96 0.00 N	23.76 1.14 0.00 N	24.90 1.17 0.00 N	26.05 1.16 0.00 N	28.03 1.25 0.00 N	29.29 1.24 0.00 N	26.01 0.97 0.00 N	31.25 1.15 0.00 N	30.61 1.03 -3.70 N	30.34 1.09 -1.57 N	26.67 0.95 0.00 N	26.96 0.93 0.00 N	26.93 0.92 0.00 N	26.83 0.87 0.00 N	27.40 0.76 0.00 N	25.97 0.77 0.00 N	27.90 0.86 0.00 N	52.15 1.77 0.00 N	35.29 1.19 0.00 N	34.02 1.09 0.00 N	32.40 0.97 0.00 N	31.46 0.98 0.00 N	27.50 0.99 0.00 N	27.73 1.26 0.00 N
ALBANY___1 23571	17.65 0.96 0.00 N	23.76 1.14 0.00 N	24.90 1.17 0.00 N	26.05 1.16 0.00 N	28.03 1.25 0.00 N	29.29 1.24 0.00 N	26.01 0.97 0.00 N	31.25 1.15 0.00 N	30.61 1.03 -3.70 N	30.34 1.09 -1.57 N	26.67 0.95 0.00 N	26.96 0.93 0.00 N	26.93 0.92 0.00 N	26.83 0.87 0.00 N	27.40 0.76 0.00 N	25.97 0.77 0.00 N	27.90 0.86 0.00 N	52.15 1.77 0.00 N	35.29 1.19 0.00 N	34.02 1.09 0.00 N	32.40 0.97 0.00 N	31.46 0.98 0.00 N	27.50 0.99 0.00 N	27.73 1.26 0.00 N
ALBANY___2 23572	17.65 0.96 0.00 N	23.76 1.14 0.00 N	24.90 1.17 0.00 N	26.05 1.16 0.00 N	28.03 1.25 0.00 N	29.29 1.24 0.00 N	26.01 0.97 0.00 N	31.25 1.15 0.00 N	30.61 1.03 -3.70 N	30.34 1.09 -1.57 N	26.67 0.95 0.00 N	26.96 0.93 0.00 N	26.93 0.92 0.00 N	26.83 0.87 0.00 N	27.40 0.76 0.00 N	25.97 0.77 0.00 N	27.90 0.86 0.00 N	52.15 1.77 0.00 N	35.29 1.19 0.00 N	34.02 1.09 0.00 N	32.40 0.97 0.00 N	31.46 0.98 0.00 N	27.50 0.99 0.00 N	27.73 1.26 0.00 N
ALBANY___3	17.65	23.76	24.90	26.05	28.03	29.29	26.01	31.25	30.61	30.34	26.67	26.96	26.93	26.83	27.40	25.97	27.90	52.15	35.29	34.02	32.40	31.46	27.50	27.73

23573	0.96 0.00 N	1.14 0.00 N	1.17 0.00 N	1.16 0.00 N	1.25 0.00 N	1.24 0.00 N	0.97 0.00 N	1.15 0.00 N	1.03 -3.70 N	1.09 -1.57 N	0.95 0.00 N	0.93 0.00 N	0.92 0.00 N	0.87 0.00 N	0.76 0.00 N	0.77 0.00 N	0.86 0.00 N	1.77 0.00 N	1.19 0.00 N	1.09 0.00 N	0.97 0.00 N	0.98 0.00 N	0.99 0.00 N	1.26 0.00 N
ALBANY____4 23574	17.65 0.96 0.00 N	23.76 1.14 0.00 N	24.90 1.17 0.00 N	26.05 1.16 0.00 N	28.03 1.25 0.00 N	29.29 1.24 0.00 N	26.01 0.97 0.00 N	31.25 1.15 0.00 N	30.61 1.03 -3.70 N	30.34 1.09 -1.57 N	26.67 0.95 0.00 N	26.96 0.93 0.00 N	26.93 0.92 0.00 N	26.83 0.87 0.00 N	27.40 0.76 0.00 N	25.97 0.77 0.00 N	27.90 0.86 0.00 N	52.15 1.77 0.00 N	35.29 1.19 0.00 N	34.02 1.09 0.00 N	32.40 0.97 0.00 N	31.46 0.98 0.00 N	27.50 0.99 0.00 N	27.73 1.26 0.00 N
ALBANY____LFGE 323615	17.78 1.09 0.00 N	23.96 1.33 0.00 N	25.10 1.38 0.00 N	26.28 1.39 0.00 N	28.28 1.49 0.00 N	29.58 1.52 0.00 N	26.37 1.32 0.00 N	31.70 1.61 0.00 N	31.05 1.41 -3.76 N	30.78 1.51 -1.59 N	27.07 1.36 0.00 N	27.37 1.33 0.00 N	27.34 1.32 0.00 N	27.24 1.27 0.00 N	27.81 1.17 0.00 N	26.36 1.17 0.00 N	28.32 1.28 0.00 N	52.99 2.62 0.00 N	35.85 1.76 0.00 N	34.55 1.62 0.00 N	32.89 1.46 0.00 N	31.92 1.44 0.00 N	27.88 1.36 0.00 N	27.99 1.52 0.00 N
ALCOA_RYNLDS____DRP 24188	16.93 -0.52 -0.76 N	23.26 -0.55 -1.19 N	24.36 -0.58 -1.22 N	25.47 -0.55 -1.14 N	27.36 -0.61 -1.18 N	28.55 -0.82 -1.31 N	25.10 -1.18 -1.24 N	30.01 -1.44 -1.35 N	25.77 -1.37 -1.26 N	27.53 -1.45 -1.30 N	25.26 -1.18 -0.73 N	24.90 -1.13 0.00 N	24.89 -1.13 0.00 N	24.93 -1.04 0.00 N	25.59 -1.05 0.00 N	24.15 -1.04 0.00 N	25.88 -1.16 0.00 N	48.21 -2.16 0.00 N	32.60 -1.50 0.00 N	31.54 -1.39 0.00 N	30.32 -1.12 0.00 N	29.43 -1.04 0.00 N	25.75 -0.77 0.00 N	26.15 -0.32 0.00 N
ALLEGHENY____COGEN 23514	17.29 0.59 0.00 N	23.38 0.76 0.00 N	24.54 0.81 0.00 N	25.94 1.05 0.00 N	28.01 1.22 0.00 N	29.94 1.88 0.00 N	26.81 1.76 0.00 N	32.22 2.11 0.00 N	28.32 1.80 -0.63 N	29.88 1.93 -0.27 N	27.58 1.86 0.00 N	27.83 1.80 0.00 N	27.79 1.78 0.00 N	27.72 1.75 0.00 N	28.11 1.47 0.00 N	26.68 1.48 0.00 N	28.56 1.52 0.00 N	52.81 2.43 0.00 N	35.67 1.57 0.00 N	34.45 1.52 0.00 N	32.74 1.31 0.00 N	31.59 1.11 0.00 N	27.22 0.70 0.00 N	27.14 0.67 0.00 N
ALTONA_WT_PWR 323606	-15.70 -1.07 31.33 N	-28.11 -1.33 49.40 N	-28.10 -1.39 50.44 N	-23.76 -1.42 47.23 N	-23.73 -1.55 48.97 N	-28.19 -1.80 54.45 N	-28.19 -1.95 51.29 N	-28.21 -2.31 55.99 N	-28.18 -2.08 51.99 N	-28.20 -2.23 53.66 N	-6.50 -1.92 30.29 N	24.26 -1.77 0.00 N	24.35 -1.66 0.00 N	24.54 -1.42 0.00 N	25.26 -1.37 0.00 N	24.05 -1.15 0.00 N	25.87 -1.17 0.00 N	48.51 -1.86 0.00 N	33.04 -1.06 0.00 N	31.96 -0.97 0.00 N	30.54 -0.89 0.00 N	29.75 -0.73 0.00 N	26.08 -0.43 0.00 N	26.47 0.00 0.00 N
AMERICAN_REF_FUEL 24010	16.44 -0.26 0.00 N	22.35 -0.27 0.00 N	23.49 -0.23 0.00 N	24.79 -0.10 0.00 N	26.65 -0.13 0.00 N	28.35 0.29 0.00 N	24.53 -0.51 0.00 N	28.97 -1.13 0.00 N	25.32 -1.15 -0.58 N	26.60 -1.33 -0.25 N	24.66 -1.06 0.00 N	24.81 -1.22 0.00 N	24.82 -1.19 0.00 N	24.82 -1.15 0.00 N	25.19 -1.45 0.00 N	24.04 -1.16 0.00 N	25.58 -1.46 0.00 N	46.43 -3.94 0.00 N	31.32 -2.78 0.00 N	30.25 -2.68 0.00 N	28.81 -2.62 0.00 N	27.95 -2.52 0.00 N	24.33 -2.19 0.00 N	24.71 -1.76 0.00 N
ARTHUR_KILL_GT_1 23520	18.22 1.53 0.00 N	24.40 1.78 0.00 N	25.49 1.76 0.00 N	26.62 1.74 0.00 N	28.62 1.84 0.00 N	30.34 2.28 0.00 N	27.72 2.67 0.00 N	33.50 3.39 -0.01 N	31.87 3.03 -2.96 N	32.05 3.12 -1.25 N	28.60 2.88 -0.01 N	28.91 2.88 0.00 N	28.85 2.83 0.00 N	28.71 2.74 0.00 N	29.28 2.64 0.00 N	27.73 2.54 0.00 N	29.76 2.72 0.00 N	55.37 4.99 0.00 N	37.54 3.43 -0.01 N	164.52 3.22 -128.36 N	87.74 2.95 -53.36 N	69.63 2.76 -36.39 N	54.81 2.25 -26.04 N	41.66 2.07 -13.11 N
ARTHUR_KILL_2 23512	18.22 1.53 0.00 N	24.40 1.78 0.00 N	25.49 1.76 0.00 N	26.62 1.74 0.00 N	28.62 1.84 0.00 N	30.34 2.28 0.00 N	27.72 2.67 0.00 N	33.50 3.39 -0.01 N	31.87 3.03 -2.96 N	32.05 3.12 -1.25 N	28.60 2.88 -0.01 N	28.91 2.88 0.00 N	28.85 2.83 0.00 N	28.71 2.74 0.00 N	29.28 2.64 0.00 N	27.73 2.54 0.00 N	29.76 2.72 0.00 N	55.37 4.99 0.00 N	37.54 3.43 -0.01 N	164.52 3.22 -128.36 N	87.74 2.95 -53.36 N	69.63 2.76 -36.39 N	54.81 2.25 -26.04 N	41.66 2.07 -13.11 N
ARTHUR_KILL_3 23513	18.23 1.54 0.00 N	24.42 1.80 0.00 N	25.48 1.76 0.00 N	26.65 1.76 0.00 N	28.60 1.81 0.00 N	30.28 2.22 0.00 N	27.69 2.65 0.00 N	33.43 3.33 0.00 N	31.77 2.93 -2.95 N	32.07 3.14 -1.25 N	28.57 2.85 0.00 N	28.83 2.79 0.00 N	28.76 2.74 0.00 N	28.61 2.64 0.00 N	29.18 2.54 0.00 N	27.67 2.48 0.00 N	29.74 2.70 0.00 N	55.26 4.89 0.00 N	37.47 3.36 0.00 N	95.29 3.35 -59.00 N	58.42 3.06 -23.93 N	49.74 2.94 -16.32 N	52.29 2.42 -23.35 N	41.08 2.19 -12.42 N
ASHOKAN____ 23654	18.02 1.32 0.00 N	24.17 1.54 0.00 N	25.24 1.51 0.00 N	26.39 1.51 0.00 N	28.40 1.61 0.00 N	29.95 1.89 0.00 N	27.14 2.10 0.00 N	32.71 2.61 0.00 N	31.39 2.39 -3.12 N	31.56 2.56 -1.32 N	28.01 2.30 0.00 N	28.31 2.28 0.00 N	28.27 2.26 0.00 N	28.14 2.18 0.00 N	28.68 2.04 0.00 N	27.19 1.99 0.00 N	29.21 2.16 0.00 N	54.64 4.27 0.00 N	37.25 3.15 0.00 N	36.03 3.10 0.00 N	34.24 2.81 0.00 N	33.14 2.66 0.00 N	28.70 2.19 0.00 N	28.47 1.99 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	18.31 1.61 0.00 N	24.49 1.87 0.00 N	25.59 1.86 0.00 N	26.67 1.79 0.00 N	28.71 1.93 0.00 N	30.44 2.37 0.00 N	27.80 2.76 0.00 N	33.55 3.45 0.00 N	31.95 3.12 -2.95 N	32.04 3.11 -1.25 N	28.60 2.88 0.00 N	28.89 2.86 0.00 N	28.80 2.79 0.00 N	28.66 2.69 0.00 N	29.25 2.62 0.00 N	27.74 2.54 0.00 N	29.75 2.71 0.00 N	55.37 5.00 0.00 N	37.53 3.43 0.00 N	67.95 3.10 -31.92 N	47.55 2.85 -13.27 N	42.34 2.81 -9.05 N	35.31 2.32 -6.48 N	31.90 2.17 -3.26 N
ASTORIA_EAST_ENERGY_CC2 323582	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.05 3.12 -1.25 N	28.60 2.88 0.00 N	28.89 2.86 0.00 N	28.80 2.79 0.00 N	28.66 2.69 0.00 N	29.25 2.62 0.00 N	27.74 2.54 0.00 N	29.75 2.71 0.00 N	55.37 5.00 0.00 N	37.53 3.43 0.00 N	67.95 3.10 -31.92 N	47.55 2.85 -13.27 N	42.34 2.81 -9.05 N	35.31 2.32 -6.48 N	31.90 2.17 -3.26 N
ASTORIA_GT2_1 24094	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N

ASTORIA_GT2_2 24095	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT2_3 24096	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT2_4 24097	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT3_1 24098	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT3_2 24099	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT3_3 24100	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT3_4 24101	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT4_1 24102	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT4_2 24103	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT4_3 24104	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT4_4 24105	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT_1 23523	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N
ASTORIA_GT_10 24110	18.29 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.85 0.00 N	26.70 1.81 0.00 N	28.68 1.90 0.00 N	30.40 2.34 0.00 N	27.79 2.75 0.00 N	33.53 3.43 0.00 N	31.92 3.08 -2.95 N	32.13 3.20 -1.25 N	28.69 2.97 0.00 N	28.97 2.94 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.68 0.00 N	27.79 2.60 0.00 N	29.83 2.79 0.00 N	55.47 5.10 0.00 N	37.55 3.45 0.00 N	68.11 3.26 -31.92 N	47.68 2.98 -13.27 N	42.44 2.91 -9.05 N	35.41 2.42 -6.48 N	31.99 2.25 -3.26 N
ASTORIA_GT_11 24225	18.29 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.85 0.00 N	26.70 1.81 0.00 N	28.68 1.90 0.00 N	30.40 2.34 0.00 N	27.79 2.75 0.00 N	33.53 3.43 0.00 N	31.92 3.08 -2.95 N	32.13 3.20 -1.25 N	28.69 2.97 0.00 N	28.97 2.94 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.68 0.00 N	27.79 2.60 0.00 N	29.83 2.79 0.00 N	55.47 5.10 0.00 N	37.55 3.45 0.00 N	68.11 3.26 -31.92 N	47.68 2.98 -13.27 N	42.44 2.91 -9.05 N	35.41 2.42 -6.48 N	31.99 2.25 -3.26 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	18.29 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.85 0.00 N	26.70 1.81 0.00 N	28.68 1.90 0.00 N	30.40 2.34 0.00 N	27.79 2.75 0.00 N	33.53 3.43 0.00 N	31.92 3.08 -2.95 N	32.13 3.20 -1.25 N	28.69 2.97 0.00 N	28.97 2.94 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.68 0.00 N	27.79 2.60 0.00 N	29.83 2.79 0.00 N	55.47 5.10 0.00 N	37.55 3.45 0.00 N	68.11 3.26 -31.92 N	47.68 2.98 -13.27 N	42.44 2.91 -9.05 N	35.41 2.42 -6.48 N	31.99 2.25 -3.26 N	
ASTORIA_GT_13 24227	18.29 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.85 0.00 N	26.70 1.81 0.00 N	28.68 1.90 0.00 N	30.40 2.34 0.00 N	27.79 2.75 0.00 N	33.53 3.43 0.00 N	31.92 3.08 -2.95 N	32.13 3.20 -1.25 N	28.69 2.97 0.00 N	28.97 2.94 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.68 0.00 N	27.79 2.60 0.00 N	29.83 2.79 0.00 N	55.47 5.10 0.00 N	37.55 3.45 0.00 N	68.11 3.26 -31.92 N	47.68 2.98 -13.27 N	42.44 2.91 -9.05 N	35.41 2.42 -6.48 N	31.99 2.25 -3.26 N	
ASTORIA_GT_5 24106	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N	
ASTORIA_GT_7 24107	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N	
ASTORIA_GT_8 24108	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N	
ASTORIA___2 24149	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N	
ASTORIA___3 23516	18.29 1.60 0.00 N	24.49 1.87 0.00 N	25.57 1.85 0.00 N	26.70 1.81 0.00 N	28.68 1.90 0.00 N	30.40 2.34 0.00 N	27.79 2.75 0.00 N	33.53 3.43 0.00 N	31.92 3.08 -2.95 N	32.12 3.20 -1.25 N	28.69 2.97 0.00 N	28.97 2.94 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.68 0.00 N	27.79 2.60 0.00 N	29.83 2.78 0.00 N	55.47 5.09 0.00 N	37.55 3.45 0.00 N	68.11 3.26 -31.92 N	47.68 2.98 -13.27 N	42.44 2.91 -9.05 N	35.41 2.42 -6.48 N	31.99 2.25 -3.26 N	
ASTORIA___4 23517	18.29 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.85 0.00 N	26.70 1.81 0.00 N	28.68 1.90 0.00 N	30.40 2.34 0.00 N	27.79 2.75 0.00 N	33.53 3.43 0.00 N	31.92 3.08 -2.95 N	32.13 3.20 -1.25 N	28.69 2.97 0.00 N	28.97 2.94 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.68 0.00 N	27.79 2.60 0.00 N	29.83 2.79 0.00 N	55.47 5.10 0.00 N	37.55 3.45 0.00 N	68.11 3.26 -31.92 N	47.68 2.98 -13.27 N	42.44 2.91 -9.05 N	35.41 2.42 -6.48 N	31.99 2.25 -3.26 N	
ASTORIA___5 23518	18.31 1.61 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.68 1.79 0.00 N	28.72 1.94 0.00 N	30.45 2.39 0.00 N	27.81 2.77 0.00 N	33.58 3.47 0.00 N	31.97 3.13 -2.95 N	32.06 3.13 -1.25 N	28.61 2.89 0.00 N	28.90 2.87 0.00 N	28.82 2.81 0.00 N	28.68 2.71 0.00 N	29.27 2.63 0.00 N	27.75 2.55 0.00 N	29.77 2.72 0.00 N	55.39 5.02 0.00 N	37.54 3.44 0.00 N	67.96 3.11 -31.92 N	47.57 2.87 -13.27 N	42.35 2.83 -9.05 N	35.33 2.33 -6.48 N	31.91 2.18 -3.26 N	
AST_ENERGY_2_CC3 323677	18.27 1.57 0.00 N	24.45 1.83 0.00 N	25.52 1.80 0.00 N	26.67 1.79 0.00 N	28.63 1.84 0.00 N	30.31 2.25 0.00 N	27.69 2.65 0.00 N	33.39 3.29 0.00 N	31.76 2.93 -2.95 N	32.06 3.13 -1.25 N	28.57 2.85 0.00 N	28.85 2.82 0.00 N	28.79 2.78 0.00 N	28.64 2.67 0.00 N	29.20 2.56 0.00 N	27.70 2.50 0.00 N	29.75 2.70 0.00 N	55.32 4.94 0.00 N	37.49 3.39 0.00 N	36.29 3.35 0.00 N	34.50 3.07 0.00 N	33.46 2.98 0.00 N	28.98 2.47 0.00 N	28.71 2.23 0.00 N	
AST_ENERGY_2_CC4 323678	18.27 1.57 0.00 N	24.45 1.83 0.00 N	25.52 1.80 0.00 N	26.67 1.79 0.00 N	28.63 1.84 0.00 N	30.31 2.25 0.00 N	27.69 2.65 0.00 N	33.39 3.29 0.00 N	31.76 2.93 -2.95 N	32.06 3.13 -1.25 N	28.57 2.85 0.00 N	28.85 2.82 0.00 N	28.79 2.78 0.00 N	28.64 2.67 0.00 N	29.20 2.56 0.00 N	27.70 2.50 0.00 N	29.75 2.70 0.00 N	55.32 4.94 0.00 N	37.49 3.39 0.00 N	36.29 3.35 0.00 N	34.50 3.07 0.00 N	33.46 2.98 0.00 N	28.98 2.47 0.00 N	28.71 2.23 0.00 N	
ATHENS_STG_1 23668	17.74 1.05 0.00 N	23.90 1.27 0.00 N	25.01 1.28 0.00 N	26.17 1.28 0.00 N	28.15 1.36 0.00 N	29.63 1.57 0.00 N	26.80 1.76 0.00 N	32.26 2.17 0.00 N	31.03 1.91 -3.24 N	31.10 2.05 -1.37 N	27.58 1.87 0.00 N	27.89 1.86 0.00 N	27.85 1.84 0.00 N	27.74 1.77 0.00 N	28.29 1.65 0.00 N	26.79 1.60 0.00 N	28.76 1.72 0.00 N	53.67 3.29 0.00 N	36.35 2.25 0.00 N	35.11 2.18 0.00 N	33.42 1.99 0.00 N	32.41 1.93 0.00 N	28.15 1.64 0.00 N	27.97 1.50 0.00 N	
ATHENS_STG_2 23670	17.74 1.05 0.00 N	23.90 1.27 0.00 N	25.01 1.28 0.00 N	26.17 1.28 0.00 N	28.15 1.36 0.00 N	29.63 1.57 0.00 N	26.80 1.76 0.00 N	32.26 2.17 0.00 N	31.03 1.91 -3.24 N	31.10 2.05 -1.37 N	27.58 1.87 0.00 N	27.89 1.86 0.00 N	27.85 1.84 0.00 N	27.74 1.77 0.00 N	28.29 1.65 0.00 N	26.79 1.60 0.00 N	28.76 1.72 0.00 N	53.67 3.29 0.00 N	36.35 2.25 0.00 N	35.11 2.18 0.00 N	33.42 1.99 0.00 N	32.41 1.93 0.00 N	28.15 1.64 0.00 N	27.97 1.50 0.00 N	
ATHENS_STG_3	17.74	23.90	25.01	26.17	28.15	29.63	26.80	32.26	31.03	31.10	27.58	27.89	27.85	27.74	28.29	26.79	28.76	53.67	36.35	35.11	33.42	32.41	28.15	27.97	

23677	1.05 0.00 N	1.27 0.00 N	1.28 0.00 N	1.28 0.00 N	1.36 0.00 N	1.57 0.00 N	1.76 0.00 N	2.17 0.00 N	1.91 -3.24 N	2.05 -1.37 N	1.87 0.00 N	1.86 0.00 N	1.84 0.00 N	1.77 0.00 N	1.65 0.00 N	1.60 0.00 N	1.72 0.00 N	3.29 0.00 N	2.25 0.00 N	2.18 0.00 N	1.99 0.00 N	1.93 0.00 N	1.64 0.00 N	1.50 0.00 N
BARRETT_IC_1 23704	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_10 23701	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_11 23702	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_12 23703	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_2 23705	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_3 23706	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_4 23707	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_5 23708	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_6 23709	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_7 23710	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_8 23711	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT_IC_9 23700	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BARRETT___1 23545	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N

BARRETT___2 23546	18.48 1.79 0.00 N	24.71 2.09 0.00 N	25.75 2.03 0.00 N	26.89 2.00 0.00 N	28.94 2.15 0.00 N	30.67 2.61 0.00 N	28.20 3.15 0.00 N	33.79 3.69 0.00 N	32.30 3.47 -2.95 N	33.23 3.68 -1.86 N	36.47 3.53 -7.23 N	44.61 3.48 -15.10 N	47.36 3.44 -17.91 N	33.86 3.30 -4.59 N	34.43 3.23 -4.56 N	51.76 3.05 -23.52 N	67.19 3.10 -37.05 N	55.47 5.09 -0.01 N	37.75 3.66 0.00 N	36.66 3.72 0.00 N	55.89 3.62 -20.85 N	38.85 3.51 -4.86 N	30.27 2.84 -0.91 N	28.96 2.49 0.00 N
BAYONEEC___CTG1 323682	18.27 1.58 0.00 N	24.45 1.84 0.00 N	25.53 1.80 0.00 N	26.68 1.79 0.00 N	28.65 1.86 0.00 N	30.33 2.27 0.00 N	27.73 2.68 0.00 N	33.46 3.36 0.00 N	31.81 2.98 -2.95 N	32.12 3.19 -1.25 N	28.62 2.91 0.00 N	28.90 2.87 0.00 N	28.83 2.82 0.00 N	28.68 2.71 0.00 N	29.25 2.61 0.00 N	27.73 2.54 0.00 N	29.80 2.75 0.00 N	55.39 5.01 0.00 N	37.54 3.45 0.00 N	36.34 3.41 0.00 N	34.55 3.12 0.00 N	33.48 3.00 0.00 N	28.99 2.48 0.00 N	28.71 2.24 0.00 N
BAYONEEC___CTG2 323683	18.27 1.58 0.00 N	24.45 1.84 0.00 N	25.53 1.80 0.00 N	26.68 1.79 0.00 N	28.65 1.86 0.00 N	30.33 2.27 0.00 N	27.73 2.68 0.00 N	33.46 3.36 0.00 N	31.81 2.98 -2.95 N	32.12 3.19 -1.25 N	28.62 2.91 0.00 N	28.90 2.87 0.00 N	28.83 2.82 0.00 N	28.68 2.71 0.00 N	29.25 2.61 0.00 N	27.73 2.54 0.00 N	29.80 2.75 0.00 N	55.39 5.01 0.00 N	37.54 3.45 0.00 N	36.34 3.41 0.00 N	34.55 3.12 0.00 N	33.48 3.00 0.00 N	28.99 2.48 0.00 N	28.71 2.24 0.00 N
BAYONEEC___CTG3 323684	18.27 1.58 0.00 N	24.45 1.84 0.00 N	25.53 1.80 0.00 N	26.68 1.79 0.00 N	28.65 1.86 0.00 N	30.33 2.27 0.00 N	27.73 2.68 0.00 N	33.46 3.36 0.00 N	31.81 2.98 -2.95 N	32.12 3.19 -1.25 N	28.62 2.91 0.00 N	28.90 2.87 0.00 N	28.83 2.82 0.00 N	28.68 2.71 0.00 N	29.25 2.61 0.00 N	27.73 2.54 0.00 N	29.80 2.75 0.00 N	55.39 5.01 0.00 N	37.54 3.45 0.00 N	36.34 3.41 0.00 N	34.55 3.12 0.00 N	33.48 3.00 0.00 N	28.99 2.48 0.00 N	28.71 2.24 0.00 N
BAYONEEC___CTG4 323685	18.27 1.58 0.00 N	24.45 1.84 0.00 N	25.53 1.80 0.00 N	26.68 1.79 0.00 N	28.65 1.86 0.00 N	30.33 2.27 0.00 N	27.73 2.68 0.00 N	33.46 3.36 0.00 N	31.81 2.98 -2.95 N	32.12 3.19 -1.25 N	28.62 2.91 0.00 N	28.90 2.87 0.00 N	28.83 2.82 0.00 N	28.68 2.71 0.00 N	29.25 2.61 0.00 N	27.73 2.54 0.00 N	29.80 2.75 0.00 N	55.39 5.01 0.00 N	37.54 3.45 0.00 N	36.34 3.41 0.00 N	34.55 3.12 0.00 N	33.48 3.00 0.00 N	28.99 2.48 0.00 N	28.71 2.24 0.00 N
BAYONEEC___CTG5 323686	18.27 1.58 0.00 N	24.45 1.84 0.00 N	25.53 1.80 0.00 N	26.68 1.79 0.00 N	28.65 1.86 0.00 N	30.33 2.27 0.00 N	27.73 2.68 0.00 N	33.46 3.36 0.00 N	31.81 2.98 -2.95 N	32.12 3.19 -1.25 N	28.62 2.91 0.00 N	28.90 2.87 0.00 N	28.83 2.82 0.00 N	28.68 2.71 0.00 N	29.25 2.61 0.00 N	27.73 2.54 0.00 N	29.80 2.75 0.00 N	55.39 5.01 0.00 N	37.54 3.45 0.00 N	36.34 3.41 0.00 N	34.55 3.12 0.00 N	33.48 3.00 0.00 N	28.99 2.48 0.00 N	28.71 2.24 0.00 N
BAYONEEC___CTG6 323687	18.27 1.58 0.00 N	24.45 1.84 0.00 N	25.53 1.80 0.00 N	26.68 1.79 0.00 N	28.65 1.86 0.00 N	30.33 2.27 0.00 N	27.73 2.68 0.00 N	33.46 3.36 0.00 N	31.81 2.98 -2.95 N	32.12 3.19 -1.25 N	28.62 2.91 0.00 N	28.90 2.87 0.00 N	28.83 2.82 0.00 N	28.68 2.71 0.00 N	29.25 2.61 0.00 N	27.73 2.54 0.00 N	29.80 2.75 0.00 N	55.39 5.01 0.00 N	37.54 3.45 0.00 N	36.34 3.41 0.00 N	34.55 3.12 0.00 N	33.48 3.00 0.00 N	28.99 2.48 0.00 N	28.71 2.24 0.00 N
BAYONEEC___CTG7 323688	18.27 1.58 0.00 N	24.45 1.84 0.00 N	25.53 1.80 0.00 N	26.68 1.79 0.00 N	28.65 1.86 0.00 N	30.33 2.27 0.00 N	27.73 2.68 0.00 N	33.46 3.36 0.00 N	31.81 2.98 -2.95 N	32.12 3.19 -1.25 N	28.62 2.91 0.00 N	28.90 2.87 0.00 N	28.83 2.82 0.00 N	28.68 2.71 0.00 N	29.25 2.61 0.00 N	27.73 2.54 0.00 N	29.80 2.75 0.00 N	55.39 5.01 0.00 N	37.54 3.45 0.00 N	36.34 3.41 0.00 N	34.55 3.12 0.00 N	33.48 3.00 0.00 N	28.99 2.48 0.00 N	28.71 2.24 0.00 N
BAYONEEC___CTG8 323689	18.27 1.58 0.00 N	24.45 1.84 0.00 N	25.53 1.80 0.00 N	26.68 1.79 0.00 N	28.65 1.86 0.00 N	30.33 2.27 0.00 N	27.73 2.68 0.00 N	33.46 3.36 0.00 N	31.81 2.98 -2.95 N	32.12 3.19 -1.25 N	28.62 2.91 0.00 N	28.90 2.87 0.00 N	28.83 2.82 0.00 N	28.68 2.71 0.00 N	29.25 2.61 0.00 N	27.73 2.54 0.00 N	29.80 2.75 0.00 N	55.39 5.01 0.00 N	37.54 3.45 0.00 N	36.34 3.41 0.00 N	34.55 3.12 0.00 N	33.48 3.00 0.00 N	28.99 2.48 0.00 N	28.71 2.24 0.00 N
BEACON___LESR 323632	17.90 1.21 0.00 N	24.09 1.47 0.00 N	25.21 1.48 0.00 N	26.37 1.49 0.00 N	28.38 1.59 0.00 N	29.70 1.64 0.00 N	26.54 1.50 0.00 N	31.99 1.89 0.00 N	31.21 1.65 -3.68 N	31.00 1.76 -1.56 N	27.29 1.57 0.00 N	27.55 1.52 0.00 N	27.51 1.50 0.00 N	27.40 1.44 0.00 N	27.97 1.33 0.00 N	26.52 1.32 0.00 N	28.50 1.46 0.00 N	53.39 3.02 0.00 N	36.11 2.01 0.00 N	34.81 1.88 0.00 N	33.13 1.70 0.00 N	32.15 1.67 0.00 N	28.06 1.54 0.00 N	28.13 1.66 0.00 N
BEAVER RIVER___HYD 24048	18.85 0.17 -1.99 N	26.00 0.25 -3.13 N	27.15 0.22 -3.20 N	28.16 0.28 -3.00 N	30.25 0.36 -3.11 N	32.02 0.51 -3.45 N	28.74 0.45 -3.25 N	34.28 0.63 -3.55 N	29.60 0.42 -3.30 N	31.49 0.41 -3.40 N	28.11 0.48 -1.92 N	26.51 0.48 0.00 N	26.46 0.45 0.00 N	26.44 0.48 0.00 N	27.13 0.49 0.00 N	25.60 0.40 0.00 N	27.51 0.47 0.00 N	51.43 1.06 0.00 N	34.77 0.68 0.00 N	33.67 0.74 0.00 N	32.20 0.77 0.00 N	31.18 0.70 0.00 N	27.00 0.49 0.00 N	27.02 0.54 0.00 N
BEEBEE_GT_13 23619	16.91 0.22 0.00 N	22.91 0.29 0.00 N	24.04 0.31 0.00 N	25.30 0.41 0.00 N	27.26 0.48 0.00 N	28.95 0.89 0.00 N	25.68 0.63 0.00 N	30.76 0.66 0.00 N	26.78 0.54 -0.36 N	28.38 0.55 -0.15 N	26.35 0.64 0.00 N	26.59 0.56 0.00 N	26.55 0.55 0.00 N	26.61 0.65 0.00 N	27.24 0.60 0.00 N	25.80 0.60 0.00 N	27.63 0.59 0.00 N	50.85 0.47 0.00 N	34.29 0.19 0.00 N	33.01 0.07 0.00 N	31.46 0.03 0.00 N	30.41 -0.06 0.00 N	26.29 -0.22 0.00 N	26.27 -0.20 0.00 N
BETHLEHEM___GRP 23843	17.65 0.96 0.00 N	23.76 1.14 0.00 N	24.90 1.17 0.00 N	26.05 1.16 0.00 N	28.03 1.25 0.00 N	29.29 1.24 0.00 N	26.01 0.97 0.00 N	31.25 1.15 0.00 N	30.61 1.03 -3.70 N	30.34 1.09 -1.57 N	26.67 0.95 0.00 N	26.96 0.93 0.00 N	26.93 0.92 0.00 N	26.83 0.87 0.00 N	27.40 0.76 0.00 N	25.97 0.77 0.00 N	27.90 0.86 0.00 N	52.15 1.77 0.00 N	35.29 1.19 0.00 N	34.02 1.09 0.00 N	32.40 0.97 0.00 N	31.46 0.98 0.00 N	27.50 0.99 0.00 N	27.73 1.26 0.00 N
BETHLEHEM___GS1 323560	17.65 0.96 0.00 N	23.76 1.14 0.00 N	24.90 1.17 0.00 N	26.05 1.16 0.00 N	28.03 1.25 0.00 N	29.29 1.24 0.00 N	26.01 0.97 0.00 N	31.25 1.15 0.00 N	30.61 1.03 -3.70 N	30.34 1.09 -1.57 N	26.67 0.95 0.00 N	26.96 0.93 0.00 N	26.93 0.92 0.00 N	26.83 0.87 0.00 N	27.40 0.76 0.00 N	25.97 0.77 0.00 N	27.90 0.86 0.00 N	52.15 1.77 0.00 N	35.29 1.19 0.00 N	34.02 1.09 0.00 N	32.40 0.97 0.00 N	31.46 0.98 0.00 N	27.50 0.99 0.00 N	27.73 1.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	17.65 0.96 0.00 N	23.76 1.14 0.00 N	24.90 1.17 0.00 N	26.05 1.16 0.00 N	28.03 1.25 0.00 N	29.29 1.24 0.00 N	26.01 0.97 0.00 N	31.25 1.15 0.00 N	30.61 1.03 -3.70 N	30.34 1.09 -1.57 N	26.67 0.95 0.00 N	26.96 0.93 0.00 N	26.93 0.92 0.00 N	26.83 0.87 0.00 N	27.40 0.76 0.00 N	25.97 0.77 0.00 N	27.90 0.86 0.00 N	52.15 1.77 0.00 N	35.29 1.19 0.00 N	34.02 1.09 0.00 N	32.40 0.97 0.00 N	31.46 0.98 0.00 N	27.50 0.99 0.00 N	27.73 1.26 0.00 N	
BETHLEHEM___GS3 323562	17.65 0.96 0.00 N	23.76 1.14 0.00 N	24.90 1.17 0.00 N	26.05 1.16 0.00 N	28.03 1.25 0.00 N	29.29 1.24 0.00 N	26.01 0.97 0.00 N	31.25 1.15 0.00 N	30.61 1.03 -3.70 N	30.34 1.09 -1.57 N	26.67 0.95 0.00 N	26.96 0.93 0.00 N	26.93 0.92 0.00 N	26.83 0.87 0.00 N	27.40 0.76 0.00 N	25.97 0.77 0.00 N	27.90 0.86 0.00 N	52.15 1.77 0.00 N	35.29 1.19 0.00 N	34.02 1.09 0.00 N	32.40 0.97 0.00 N	31.46 0.98 0.00 N	27.50 0.99 0.00 N	27.73 1.26 0.00 N	
BETHLEHEM___STEEL 23779	16.66 -0.04 0.00 N	22.61 -0.01 0.00 N	23.76 0.03 0.00 N	25.08 0.19 0.00 N	27.01 0.22 0.00 N	28.79 0.73 0.00 N	25.33 0.29 0.00 N	30.12 0.02 0.00 N	26.39 -0.13 -0.63 N	27.79 -0.16 -0.27 N	25.71 0.00 0.00 N	25.99 -0.05 0.00 N	25.98 -0.04 0.00 N	25.96 -0.01 0.00 N	26.29 -0.34 0.00 N	25.06 -0.14 0.00 N	26.71 -0.33 0.00 N	48.64 -1.74 0.00 N	32.80 -1.30 0.00 N	31.68 -1.25 0.00 N	30.14 -1.29 0.00 N	29.20 -1.27 0.00 N	25.35 -1.17 0.00 N	25.56 -0.91 0.00 N	
BETHPAGE_CC_5 323564	18.59 1.90 0.00 N	24.83 2.21 0.00 N	25.87 2.14 0.00 N	26.99 2.10 0.00 N	29.05 2.27 0.00 N	30.77 2.71 0.00 N	28.24 3.20 0.00 N	33.82 3.72 0.00 N	32.33 3.50 -2.95 N	32.70 3.69 -1.33 N	30.19 3.56 -0.91 N	30.79 3.53 -1.23 N	31.80 3.52 -2.27 N	29.65 3.29 -0.40 N	29.74 3.19 0.09 N	27.60 2.99 0.58 N	29.74 3.03 0.32 N	55.50 5.13 0.00 N	37.78 3.68 0.00 N	36.63 3.70 0.00 N	37.42 3.57 -2.42 N	34.56 3.53 -0.56 N	29.56 2.94 -0.10 N	29.04 2.57 0.00 N	
BINGHAMTON___COGEN 23790	17.07 0.37 0.00 N	23.03 0.41 0.00 N	24.12 0.39 0.00 N	25.36 0.48 0.00 N	27.32 0.53 0.00 N	28.92 0.86 0.00 N	26.64 1.60 0.00 N	32.02 1.92 0.00 N	28.86 1.64 -1.34 N	30.02 1.78 -0.57 N	27.35 1.63 0.00 N	27.67 1.64 0.00 N	27.64 1.63 0.00 N	27.57 1.60 0.00 N	27.37 0.74 0.00 N	25.95 0.76 0.00 N	27.82 0.78 0.00 N	51.54 1.16 0.00 N	34.84 0.75 0.00 N	33.72 0.79 0.00 N	32.13 0.70 0.00 N	31.14 0.66 0.00 N	27.02 0.50 0.00 N	26.93 0.46 0.00 N	
BLACK RIVER___HYD 24047	18.52 0.44 -1.39 N	25.39 0.58 -2.19 N	26.52 0.55 -2.24 N	27.61 0.63 -2.09 N	29.72 0.76 -2.17 N	31.48 1.01 -2.41 N	28.28 0.96 -2.27 N	33.89 1.30 -2.48 N	29.28 1.02 -2.37 N	31.10 1.01 -2.41 N	28.05 1.00 -1.34 N	27.02 0.98 0.00 N	26.94 0.93 0.00 N	26.89 0.92 0.00 N	27.66 1.02 0.00 N	26.11 0.91 0.00 N	28.10 1.06 0.00 N	52.66 2.29 0.00 N	35.62 1.52 0.00 N	34.48 1.54 0.00 N	32.91 1.47 0.00 N	31.82 1.34 0.00 N	27.47 0.95 0.00 N	27.37 0.90 0.00 N	
BLISS_WT_PWR 323608	15.97 -0.72 0.00 N	22.55 -0.07 0.00 N	24.03 0.30 0.00 N	25.26 0.37 0.00 N	27.70 0.92 0.00 N	30.00 1.94 0.00 N	26.88 1.83 0.00 N	32.14 2.04 0.00 N	28.13 1.59 -0.65 N	29.59 1.63 -0.28 N	27.48 1.77 0.00 N	27.80 1.76 0.00 N	27.74 1.73 0.00 N	27.70 1.73 0.00 N	28.09 1.45 0.00 N	26.73 1.53 0.00 N	28.47 1.43 0.00 N	52.08 1.70 0.00 N	35.11 1.02 0.00 N	33.84 0.91 0.00 N	32.03 0.60 0.00 N	30.51 0.03 0.00 N	25.66 -0.85 0.00 N	25.53 -0.95 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	17.65 0.96 0.00 N	23.79 1.17 0.00 N	24.92 1.19 0.00 N	26.08 1.19 0.00 N	28.05 1.27 0.00 N	29.35 1.29 0.00 N	26.25 1.20 0.00 N	31.64 1.54 0.00 N	30.82 1.28 -3.66 N	30.60 1.37 -1.55 N	26.93 1.21 0.00 N	27.22 1.18 0.00 N	27.18 1.16 0.00 N	27.07 1.11 0.00 N	27.64 1.00 0.00 N	26.17 0.98 0.00 N	28.01 0.96 0.00 N	52.30 1.93 0.00 N	35.42 1.32 0.00 N	34.17 1.24 0.00 N	32.55 1.12 0.00 N	31.71 1.23 0.00 N	27.62 1.10 0.00 N	27.62 1.14 0.00 N	
BOC_GAS_DRP 24189	17.54 0.85 0.00 N	23.64 1.01 0.00 N	24.77 1.04 0.00 N	25.93 1.04 0.00 N	27.88 1.10 0.00 N	29.23 1.17 0.00 N	26.20 1.16 0.00 N	31.54 1.44 0.00 N	30.83 1.26 -3.69 N	30.59 1.35 -1.56 N	26.91 1.19 0.00 N	27.20 1.17 0.00 N	27.17 1.15 0.00 N	27.06 1.10 0.00 N	27.63 1.00 0.00 N	26.18 0.98 0.00 N	28.09 1.05 0.00 N	52.45 2.07 0.00 N	35.51 1.41 0.00 N	34.26 1.33 0.00 N	32.63 1.20 0.00 N	31.69 1.22 0.00 N	27.62 1.10 0.00 N	27.60 1.12 0.00 N	
BORALEX_4TH_BRANCH 23824	18.05 1.35 0.00 N	24.40 1.78 0.00 N	25.65 1.92 0.00 N	26.79 1.90 0.00 N	28.86 2.08 0.00 N	30.25 2.19 0.00 N	27.20 2.16 0.00 N	32.66 2.56 0.00 N	31.88 2.28 -3.72 N	31.69 2.43 -1.58 N	27.97 2.25 0.00 N	28.30 2.27 0.00 N	28.32 2.30 0.00 N	28.22 2.25 0.00 N	28.79 2.16 0.00 N	27.27 2.07 0.00 N	29.25 2.21 0.00 N	54.99 4.61 0.00 N	37.15 3.05 0.00 N	35.71 2.78 0.00 N	33.94 2.51 0.00 N	33.00 2.52 0.00 N	28.77 2.25 0.00 N	28.50 2.02 0.00 N	
BOWLINE___1 23526	18.13 1.44 0.00 N	24.35 1.73 0.00 N	25.45 1.72 0.00 N	26.61 1.72 0.00 N	28.59 1.80 0.00 N	30.23 2.17 0.00 N	27.57 2.53 0.00 N	33.25 3.15 0.00 N	31.57 2.80 -2.88 N	31.87 2.97 -1.22 N	28.42 2.70 0.00 N	28.73 2.69 0.00 N	28.67 2.65 0.00 N	28.52 2.55 0.00 N	29.07 2.43 0.00 N	27.55 2.36 0.00 N	29.59 2.55 0.00 N	55.12 4.74 0.00 N	37.37 3.27 0.00 N	36.14 3.21 0.00 N	34.38 2.94 0.00 N	33.30 2.82 0.00 N	28.83 2.32 0.00 N	28.56 2.09 0.00 N	
BOWLINE___2 23595	18.13 1.44 0.00 N	24.35 1.73 0.00 N	25.45 1.72 0.00 N	26.61 1.72 0.00 N	28.59 1.81 0.00 N	30.23 2.18 0.00 N	27.58 2.53 0.00 N	33.26 3.16 0.00 N	31.57 2.80 -2.88 N	31.87 2.97 -1.22 N	28.42 2.70 0.00 N	28.73 2.69 0.00 N	28.67 2.65 0.00 N	28.52 2.55 0.00 N	29.07 2.43 0.00 N	27.55 2.36 0.00 N	29.60 2.55 0.00 N	55.14 4.76 0.00 N	37.37 3.27 0.00 N	36.14 3.21 0.00 N	34.38 2.95 0.00 N	33.30 2.83 0.00 N	28.84 2.32 0.00 N	28.57 2.09 0.00 N	
BROOKHAVEN___DRP 24191	18.79 2.09 0.00 N	25.36 2.74 0.00 N	26.41 2.68 0.00 N	27.43 2.54 0.00 N	29.63 2.84 0.00 N	31.50 3.44 0.00 N	28.93 3.89 0.00 N	33.70 3.60 0.00 N	32.29 3.46 -2.95 N	32.57 3.61 -1.28 N	29.52 3.45 -0.36 N	29.44 3.38 -0.02 N	30.23 3.30 -0.91 N	29.15 3.15 -0.04 N	29.25 3.11 0.49 N	25.55 3.02 2.68 N	26.50 3.02 3.57 N	55.53 5.15 0.00 N	37.74 3.64 0.00 N	36.59 3.66 0.00 N	35.87 3.57 -0.87 N	34.12 3.45 -0.20 N	29.26 2.71 -0.04 N	28.75 2.28 0.00 N	
BROOKLYN_NAVY_YARD	18.27	24.44	25.51	26.66	28.62	30.31	27.73	33.45	31.82	32.10	28.55	28.85	28.77	28.62	29.18	27.68	29.71	55.25	37.45	36.28	34.50	33.43	28.97	28.66	

23515	1.57 0.00 N	1.82 0.00 N	1.78 0.00 N	1.77 0.00 N	1.83 0.00 N	2.25 0.00 N	2.68 0.00 N	3.35 0.00 N	2.98 -2.95 N	3.17 -1.25 N	2.84 0.00 N	2.81 0.00 N	2.75 0.00 N	2.65 0.00 N	2.54 0.00 N	2.48 0.00 N	2.67 0.00 N	4.87 0.00 N	3.35 0.00 N	3.34 0.00 N	3.07 0.00 N	2.95 0.00 N	2.46 0.00 N	2.19 0.00 N
BROOKLYN___ARMY_DRP 323595	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
BROOME___LFGE 323600	17.07 0.37 0.00 N	23.03 0.41 0.00 N	24.12 0.39 0.00 N	25.36 0.48 0.00 N	27.32 0.53 0.00 N	28.92 0.86 0.00 N	26.64 1.60 0.00 N	32.02 1.92 0.00 N	28.86 1.64 -1.34 N	30.02 1.78 -0.57 N	27.35 1.63 0.00 N	27.67 1.64 0.00 N	27.64 1.63 0.00 N	27.57 1.60 0.00 N	27.37 0.74 0.00 N	25.95 0.76 0.00 N	27.82 0.78 0.00 N	51.54 1.16 0.00 N	34.84 0.75 0.00 N	33.72 0.79 0.00 N	32.13 0.70 0.00 N	31.14 0.66 0.00 N	27.02 0.50 0.00 N	26.93 0.46 0.00 N
BURROWS___LYONSDAL 23803	17.95 0.24 -1.01 N	24.53 0.31 -1.60 N	25.65 0.29 -1.63 N	26.76 0.34 -1.53 N	28.79 0.42 -1.58 N	30.42 0.60 -1.76 N	27.38 0.68 -1.66 N	32.80 0.89 -1.81 N	28.27 0.71 -1.68 N	30.15 0.73 -1.73 N	27.42 0.73 -0.98 N	26.76 0.73 0.00 N	26.72 0.71 0.00 N	26.67 0.71 0.00 N	27.29 0.65 0.00 N	25.80 0.60 0.00 N	27.73 0.69 0.00 N	51.79 1.42 0.00 N	34.98 0.88 0.00 N	33.83 0.90 0.00 N	32.29 0.86 0.00 N	31.24 0.76 0.00 N	27.06 0.55 0.00 N	26.98 0.51 0.00 N
CAITHNESS_CC_1 323624	18.76 2.06 0.00 N	25.32 2.70 0.00 N	26.37 2.64 0.00 N	27.40 2.51 0.00 N	29.58 2.80 0.00 N	31.44 3.38 0.00 N	28.88 3.84 0.00 N	33.72 3.62 0.00 N	32.31 3.48 -2.95 N	32.59 3.63 -1.28 N	29.55 3.47 -0.36 N	29.46 3.41 -0.02 N	30.25 3.33 -0.91 N	29.19 3.18 -0.04 N	29.29 3.15 0.49 N	25.57 3.05 2.68 N	26.51 3.04 3.57 N	55.53 5.15 0.00 N	37.75 3.65 0.00 N	36.61 3.68 0.00 N	35.89 3.60 -0.86 N	34.15 3.48 -0.19 N	29.30 2.75 -0.04 N	28.78 2.30 0.00 N
CALPINE BETH_PAGE_GT4 24209	18.58 1.89 0.00 N	24.82 2.20 0.00 N	25.86 2.14 0.00 N	26.99 2.10 0.00 N	29.03 2.24 0.00 N	30.72 2.66 0.00 N	28.16 3.11 0.00 N	33.75 3.65 0.00 N	32.25 3.42 -2.95 N	32.64 3.61 -1.35 N	30.37 3.48 -1.17 N	31.28 3.44 -1.81 N	32.37 3.43 -2.92 N	29.77 3.23 -0.58 N	29.89 3.15 -0.10 N	28.57 2.95 -0.42 N	31.29 3.01 -1.24 N	55.52 5.14 0.00 N	37.78 3.68 0.00 N	36.63 3.70 0.00 N	38.11 3.57 -3.11 N	34.70 3.51 -0.72 N	29.56 2.91 -0.13 N	29.05 2.58 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	18.58 1.89 0.00 N	24.82 2.20 0.00 N	25.86 2.14 0.00 N	26.99 2.10 0.00 N	29.03 2.24 0.00 N	30.72 2.66 0.00 N	28.16 3.11 0.00 N	33.75 3.65 0.00 N	32.25 3.42 -2.95 N	32.64 3.61 -1.35 N	30.37 3.48 -1.17 N	31.28 3.44 -1.81 N	32.37 3.43 -2.92 N	29.77 3.23 -0.58 N	29.89 3.15 -0.10 N	28.57 2.95 -0.42 N	31.29 3.01 -1.24 N	55.52 5.14 0.00 N	37.78 3.68 0.00 N	36.63 3.70 0.00 N	38.11 3.57 -3.11 N	34.70 3.51 -0.72 N	29.56 2.91 -0.13 N	29.05 2.58 0.00 N
CALPINE_BP_GT1 23823	18.58 1.89 0.00 N	24.82 2.20 0.00 N	25.86 2.14 0.00 N	26.99 2.10 0.00 N	29.03 2.24 0.00 N	30.72 2.66 0.00 N	28.16 3.11 0.00 N	33.75 3.65 0.00 N	32.25 3.42 -2.95 N	32.64 3.61 -1.35 N	30.37 3.48 -1.17 N	31.28 3.44 -1.81 N	32.37 3.43 -2.92 N	29.77 3.23 -0.58 N	29.89 3.15 -0.10 N	28.57 2.95 -0.42 N	31.29 3.01 -1.24 N	55.52 5.14 0.00 N	37.78 3.68 0.00 N	36.63 3.70 0.00 N	38.11 3.57 -3.11 N	34.70 3.51 -0.72 N	29.56 2.91 -0.13 N	29.05 2.58 0.00 N
CALSPAN___DRP 24200	16.66 -0.04 0.00 N	22.61 -0.01 0.00 N	23.76 0.03 0.00 N	25.08 0.19 0.00 N	27.01 0.22 0.00 N	28.79 0.73 0.00 N	25.33 0.29 0.00 N	30.12 0.02 0.00 N	26.39 -0.13 -0.63 N	27.79 -0.16 -0.27 N	25.71 0.00 0.00 N	25.99 -0.05 0.00 N	25.98 -0.04 0.00 N	25.96 -0.01 0.00 N	26.29 -0.34 0.00 N	25.06 -0.14 0.00 N	26.71 -0.33 0.00 N	48.64 -1.74 0.00 N	32.80 -1.30 0.00 N	31.68 -1.25 0.00 N	30.14 -1.29 0.00 N	29.20 -1.27 0.00 N	25.35 -1.17 0.00 N	25.56 -0.91 0.00 N
CANDIGU_WT_PWR 323617	16.70 0.00 0.00 N	22.61 -0.01 0.00 N	23.78 0.05 0.00 N	25.28 0.39 0.00 N	27.28 0.50 0.00 N	29.11 1.05 0.00 N	26.27 1.22 0.00 N	31.51 1.42 0.00 N	27.90 1.13 -0.88 N	29.29 1.24 -0.37 N	26.91 1.20 0.00 N	27.26 1.23 0.00 N	27.28 1.27 0.00 N	27.24 1.27 0.00 N	27.34 0.70 0.00 N	26.01 0.81 0.00 N	27.79 0.75 0.00 N	51.00 0.62 0.00 N	34.44 0.34 0.00 N	33.31 0.38 0.00 N	31.67 0.23 0.00 N	30.62 0.14 0.00 N	26.49 -0.03 0.00 N	26.46 -0.02 0.00 N
CARR STREET_E__SYR 24060	16.64 -0.06 0.00 N	22.50 -0.12 0.00 N	23.60 -0.13 0.00 N	24.77 -0.11 0.00 N	26.68 -0.11 0.00 N	28.09 0.03 0.00 N	24.84 -0.21 0.00 N	29.84 -0.26 0.00 N	25.81 -0.22 -0.15 N	27.50 -0.25 -0.06 N	25.47 -0.24 0.00 N	25.78 -0.25 0.00 N	25.77 -0.24 0.00 N	25.73 -0.23 0.00 N	26.70 0.07 0.00 N	25.24 0.04 0.00 N	27.10 0.06 0.00 N	50.42 0.05 0.00 N	34.08 -0.02 0.00 N	32.92 -0.01 0.00 N	31.39 -0.04 0.00 N	30.40 -0.07 0.00 N	26.37 -0.14 0.00 N	26.27 -0.20 0.00 N
CARTHAGE___PAPER 23857	18.59 0.34 -1.56 N	25.53 0.45 -2.46 N	26.67 0.43 -2.51 N	27.74 0.50 -2.35 N	29.83 0.61 -2.43 N	31.59 0.82 -2.71 N	28.36 0.77 -2.55 N	33.93 1.05 -2.78 N	29.32 0.79 -2.64 N	31.15 0.78 -2.69 N	28.02 0.80 -1.51 N	26.82 0.79 0.00 N	26.76 0.75 0.00 N	26.73 0.76 0.00 N	27.46 0.83 0.00 N	25.92 0.72 0.00 N	27.88 0.84 0.00 N	52.21 1.83 0.00 N	35.30 1.20 0.00 N	34.17 1.24 0.00 N	32.65 1.22 0.00 N	31.58 1.11 0.00 N	27.30 0.79 0.00 N	27.26 0.78 0.00 N
CE_DUNWOOD___DRP 24194	18.20 1.50 0.00 N	24.40 1.78 0.00 N	25.49 1.77 0.00 N	26.65 1.76 0.00 N	28.64 1.85 0.00 N	30.29 2.23 0.00 N	27.63 2.59 0.00 N	33.32 3.23 0.00 N	31.70 2.88 -2.94 N	31.99 3.06 -1.25 N	28.50 2.79 0.00 N	28.80 2.77 0.00 N	28.74 2.73 0.00 N	28.59 2.63 0.00 N	29.15 2.51 0.00 N	27.63 2.44 0.00 N	29.67 2.63 0.00 N	55.27 4.90 0.00 N	37.47 3.37 0.00 N	36.23 3.30 0.00 N	34.46 3.03 0.00 N	33.38 2.90 0.00 N	28.91 2.39 0.00 N	28.62 2.15 0.00 N
CE_MILLWOOD___DRP 24193	18.15 1.45 0.00 N	24.36 1.74 0.00 N	25.45 1.72 0.00 N	26.61 1.72 0.00 N	28.59 1.81 0.00 N	30.23 2.18 0.00 N	27.58 2.54 0.00 N	33.26 3.17 0.00 N	31.63 2.81 -2.94 N	31.91 2.99 -1.24 N	28.44 2.72 0.00 N	28.74 2.71 0.00 N	28.68 2.67 0.00 N	28.53 2.56 0.00 N	29.08 2.44 0.00 N	27.57 2.38 0.00 N	29.61 2.57 0.00 N	55.17 4.80 0.00 N	37.39 3.29 0.00 N	36.16 3.23 0.00 N	34.40 2.97 0.00 N	33.32 2.84 0.00 N	28.86 2.34 0.00 N	28.57 2.09 0.00 N

CE_NYC2_DRP 24202	18.31 1.61 0.00 N	24.51 1.89 0.00 N	25.59 1.87 0.00 N	26.72 1.83 0.00 N	28.71 1.93 0.00 N	30.43 2.37 0.00 N	27.82 2.77 0.00 N	33.57 3.47 0.00 N	31.94 3.11 -2.95 N	32.18 3.25 -1.25 N	28.73 3.01 0.00 N	29.02 2.98 0.00 N	28.94 2.92 0.00 N	28.79 2.82 0.00 N	29.36 2.72 0.00 N	27.84 2.64 0.00 N	29.88 2.84 0.00 N	55.57 5.19 0.00 N	37.61 3.51 0.00 N	68.18 3.33 -31.92 N	47.74 3.04 -13.27 N	42.49 2.96 -9.05 N	35.44 2.45 -6.48 N	32.02 2.28 -3.26 N
CE_NYC_DRP 24195	18.29 1.59 0.00 N	24.48 1.86 0.00 N	25.55 1.82 0.00 N	26.70 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.75 2.71 0.00 N	33.48 3.39 0.00 N	31.84 3.01 -2.95 N	32.16 3.23 -1.25 N	28.66 2.95 0.00 N	28.94 2.91 0.00 N	28.88 2.87 0.00 N	28.73 2.77 0.00 N	29.29 2.65 0.00 N	27.78 2.59 0.00 N	29.83 2.79 0.00 N	55.49 5.12 0.00 N	37.59 3.49 0.00 N	36.39 3.45 0.00 N	34.60 3.17 0.00 N	33.52 3.04 0.00 N	29.03 2.51 0.00 N	28.75 2.27 0.00 N
CHAFFEE___LFGE 323603	16.87 0.17 0.00 N	22.92 0.30 0.00 N	24.10 0.37 0.00 N	25.45 0.56 0.00 N	27.45 0.66 0.00 N	29.34 1.28 0.00 N	26.02 0.97 0.00 N	31.08 0.98 0.00 N	27.24 0.71 -0.64 N	28.68 0.72 -0.27 N	26.52 0.80 0.00 N	26.80 0.76 0.00 N	26.77 0.76 0.00 N	26.74 0.77 0.00 N	27.06 0.42 0.00 N	25.76 0.57 0.00 N	27.46 0.42 0.00 N	50.16 -0.21 0.00 N	33.86 -0.24 0.00 N	32.72 -0.21 0.00 N	31.10 -0.33 0.00 N	30.06 -0.41 0.00 N	25.98 -0.54 0.00 N	26.08 -0.39 0.00 N
CHATEAUG_WT_PWR 323614	-15.67 -1.13 31.24 N	-28.03 -1.40 49.25 N	-28.04 -1.49 50.29 N	-23.70 -1.51 47.08 N	-23.67 -1.64 48.82 N	-28.06 -1.84 54.28 N	-28.06 -1.97 51.14 N	-28.10 -2.38 55.83 N	-28.07 -2.13 51.83 N	-28.08 -2.27 53.49 N	-6.41 -1.93 30.20 N	24.29 -1.75 0.00 N	24.35 -1.66 0.00 N	24.57 -1.40 0.00 N	25.31 -1.33 0.00 N	24.05 -1.14 0.00 N	25.88 -1.16 0.00 N	48.46 -1.91 0.00 N	32.97 -1.13 0.00 N	31.90 -1.03 0.00 N	30.51 -0.92 0.00 N	29.70 -0.78 0.00 N	26.02 -0.50 0.00 N	26.36 -0.11 0.00 N
CHAT_HIGH_FALL_HYD 323578	-18.06 -1.00 33.76 N	-31.81 -1.20 53.23 N	-31.89 -1.27 54.34 N	-27.28 -1.28 50.88 N	-27.37 -1.40 52.75 N	-32.19 -1.58 58.66 N	-31.93 -1.72 55.26 N	-32.27 -2.05 60.33 N	-31.98 -1.86 56.01 N	-32.10 -1.97 57.81 N	-8.61 -1.69 32.63 N	24.48 -1.55 0.00 N	24.52 -1.49 0.00 N	24.71 -1.26 0.00 N	25.43 -1.21 0.00 N	24.14 -1.06 0.00 N	25.96 -1.08 0.00 N	48.58 -1.80 0.00 N	33.03 -1.07 0.00 N	31.97 -0.96 0.00 N	30.60 -0.83 0.00 N	29.77 -0.71 0.00 N	26.06 -0.46 0.00 N	26.38 -0.10 0.00 N
CHAUTAUQUA___LFGE 323629	16.92 0.22 0.00 N	22.88 0.26 0.00 N	23.98 0.26 0.00 N	25.35 0.47 0.00 N	27.29 0.51 0.00 N	29.10 1.04 0.00 N	25.91 0.87 0.00 N	30.93 0.84 0.00 N	27.16 0.60 -0.68 N	28.61 0.64 -0.29 N	26.39 0.68 0.00 N	26.74 0.70 0.00 N	26.71 0.69 0.00 N	26.69 0.72 0.00 N	27.00 0.36 0.00 N	25.75 0.55 0.00 N	27.42 0.38 0.00 N	49.88 -0.49 0.00 N	33.58 -0.51 0.00 N	32.55 -0.39 0.00 N	30.97 -0.46 0.00 N	30.04 -0.43 0.00 N	26.06 -0.46 0.00 N	26.22 -0.26 0.00 N
CH_MIDHUDSON___DRP 24192	18.16 1.46 0.00 N	24.40 1.78 0.00 N	25.50 1.78 0.00 N	26.66 1.77 0.00 N	28.66 1.88 0.00 N	30.27 2.21 0.00 N	27.56 2.52 0.00 N	33.21 3.12 0.00 N	31.79 2.78 -3.13 N	31.96 2.96 -1.33 N	28.41 2.69 0.00 N	28.73 2.69 0.00 N	28.66 2.65 0.00 N	28.52 2.55 0.00 N	29.06 2.43 0.00 N	27.55 2.36 0.00 N	29.58 2.54 0.00 N	55.22 4.84 0.00 N	37.44 3.34 0.00 N	36.18 3.24 0.00 N	34.41 2.98 0.00 N	33.35 2.87 0.00 N	28.89 2.37 0.00 N	28.60 2.12 0.00 N
CH_MISC_IPPS 23765	18.28 1.58 0.00 N	24.56 1.93 0.00 N	25.66 1.93 0.00 N	26.84 1.95 0.00 N	28.85 2.07 0.00 N	30.52 2.46 0.00 N	27.84 2.79 0.00 N	33.56 3.46 0.00 N	31.92 3.06 -2.98 N	32.20 3.25 -1.26 N	28.69 2.97 0.00 N	29.00 2.96 0.00 N	28.93 2.92 0.00 N	28.79 2.82 0.00 N	29.33 2.70 0.00 N	27.81 2.61 0.00 N	29.89 2.84 0.00 N	55.80 5.42 0.00 N	37.80 3.71 0.00 N	36.54 3.61 0.00 N	34.75 3.32 0.00 N	33.65 3.17 0.00 N	29.12 2.60 0.00 N	28.80 2.33 0.00 N
CH_RES_BVR_FALLS 23983	16.28 -0.41 0.00 N	22.02 -0.60 0.00 N	23.10 -0.63 0.00 N	24.31 -0.57 0.00 N	26.26 -0.52 0.00 N	27.47 -0.58 0.00 N	24.49 -0.55 0.00 N	29.44 -0.66 0.00 N	25.11 -0.62 0.14 N	26.98 -0.64 0.06 N	25.18 -0.53 0.00 N	25.57 -0.47 0.00 N	25.60 -0.41 0.00 N	25.64 -0.33 0.00 N	26.32 -0.32 0.00 N	24.89 -0.31 0.00 N	26.71 -0.33 0.00 N	49.75 -0.62 0.00 N	33.68 -0.41 0.00 N	32.54 -0.39 0.00 N	31.11 -0.32 0.00 N	30.17 -0.30 0.00 N	26.29 -0.23 0.00 N	26.29 -0.18 0.00 N
CH_RES_NIAGARA 23895	16.44 -0.26 0.00 N	22.35 -0.27 0.00 N	23.49 -0.23 0.00 N	24.79 -0.10 0.00 N	26.65 -0.13 0.00 N	28.35 0.29 0.00 N	24.53 -0.51 0.00 N	28.97 -1.13 0.00 N	25.32 -1.15 -0.58 N	26.60 -1.33 -0.25 N	24.66 -1.06 0.00 N	24.81 -1.22 0.00 N	24.82 -1.19 0.00 N	24.82 -1.15 0.00 N	25.19 -1.45 0.00 N	24.04 -1.16 0.00 N	25.58 -1.46 0.00 N	46.43 -3.94 0.00 N	31.32 -2.78 0.00 N	30.25 -2.68 0.00 N	28.81 -2.62 0.00 N	27.95 -2.52 0.00 N	24.33 -2.19 0.00 N	24.71 -1.76 0.00 N
CH_RES_SYRACUSE 23985	16.68 -0.02 0.00 N	22.56 -0.06 0.00 N	23.68 -0.05 0.00 N	24.86 -0.03 0.00 N	26.77 -0.01 0.00 N	28.21 0.15 0.00 N	24.98 -0.07 0.00 N	30.00 -0.10 0.00 N	25.97 -0.11 -0.19 N	27.63 -0.13 -0.08 N	25.57 -0.14 0.00 N	25.88 -0.15 0.00 N	25.87 -0.15 0.00 N	25.82 -0.14 0.00 N	26.78 0.14 0.00 N	25.30 0.11 0.00 N	27.18 0.13 0.00 N	50.60 0.23 0.00 N	34.21 0.11 0.00 N	33.05 0.12 0.00 N	31.52 0.09 0.00 N	30.53 0.05 0.00 N	26.48 -0.04 0.00 N	26.37 -0.11 0.00 N
CLINTON_WT_PWR 323605	-15.67 -1.13 31.24 N	-28.03 -1.40 49.25 N	-28.04 -1.49 50.29 N	-23.70 -1.51 47.08 N	-23.67 -1.64 48.82 N	-28.06 -1.84 54.28 N	-28.06 -1.97 51.14 N	-28.10 -2.38 55.83 N	-28.07 -2.13 51.83 N	-28.08 -2.27 53.49 N	-6.41 -1.93 30.20 N	24.29 -1.75 0.00 N	24.35 -1.66 0.00 N	24.57 -1.40 0.00 N	25.31 -1.33 0.00 N	24.05 -1.14 0.00 N	25.88 -1.16 0.00 N	48.46 -1.91 0.00 N	32.97 -1.13 0.00 N	31.90 -1.03 0.00 N	30.51 -0.92 0.00 N	29.70 -0.78 0.00 N	26.02 -0.50 0.00 N	26.36 -0.11 0.00 N
CLINTON___LFGE 323618	-16.05 -0.86 31.89 N	-28.71 -1.06 50.28 N	-28.72 -1.11 51.33 N	-24.31 -1.13 48.06 N	-24.30 -1.26 49.83 N	-28.86 -1.51 55.41 N	-28.81 -1.66 52.20 N	-28.84 -1.95 56.99 N	-28.78 -1.76 52.90 N	-28.83 -1.90 54.61 N	-6.75 -1.64 30.83 N	24.54 -1.49 0.00 N	24.61 -1.40 0.00 N	24.80 -1.17 0.00 N	25.51 -1.13 0.00 N	24.28 -0.92 0.00 N	26.13 -0.91 0.00 N	49.05 -1.33 0.00 N	33.42 -0.68 0.00 N	32.32 -0.62 0.00 N	30.86 -0.57 0.00 N	30.05 -0.43 0.00 N	26.34 -0.18 0.00 N	26.72 0.25 0.00 N
COLONIE_LFGE___ 323577	17.96 1.27 0.00 N	24.23 1.61 0.00 N	25.44 1.71 0.00 N	26.60 1.71 0.00 N	28.66 1.88 0.00 N	30.04 1.99 0.00 N	27.01 1.97 0.00 N	32.47 2.37 0.00 N	31.72 2.09 -3.76 N	31.48 2.21 -1.59 N	27.73 2.01 0.00 N	28.04 2.01 0.00 N	28.01 2.00 0.00 N	27.92 1.95 0.00 N	28.49 1.86 0.00 N	27.00 1.81 0.00 N	29.02 1.98 0.00 N	54.56 4.18 0.00 N	36.91 2.81 0.00 N	35.52 2.59 0.00 N	33.77 2.34 0.00 N	32.77 2.30 0.00 N	28.55 2.03 0.00 N	28.40 1.93 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
CORNELL____ 23752	16.85 0.15 0.00 N	22.77 0.15 0.00 N	23.87 0.14 0.00 N	25.07 0.18 0.00 N	27.04 0.25 0.00 N	28.69 0.63 0.00 N	26.87 1.83 0.00 N	32.33 2.23 0.00 N	28.84 1.94 -1.02 N	30.19 2.07 -0.43 N	27.66 1.94 0.00 N	28.01 1.98 0.00 N	27.99 1.97 0.00 N	27.91 1.94 0.00 N	27.31 0.67 0.00 N	25.83 0.63 0.00 N	27.72 0.68 0.00 N	51.42 1.04 0.00 N	34.76 0.66 0.00 N	33.63 0.69 0.00 N	32.12 0.69 0.00 N	31.07 0.59 0.00 N	26.89 0.37 0.00 N	26.74 0.27 0.00 N	
COXSACKIE__GT 23611	18.03 1.33 0.00 N	24.27 1.64 0.00 N	25.39 1.66 0.00 N	26.56 1.67 0.00 N	28.58 1.79 0.00 N	30.10 2.05 0.00 N	27.21 2.16 0.00 N	32.73 2.63 0.00 N	31.43 2.34 -3.21 N	31.53 2.49 -1.36 N	27.92 2.21 0.00 N	28.19 2.16 0.00 N	28.15 2.14 0.00 N	28.03 2.06 0.00 N	28.56 1.92 0.00 N	27.06 1.87 0.00 N	29.08 2.04 0.00 N	54.50 4.13 0.00 N	37.02 2.92 0.00 N	35.76 2.83 0.00 N	34.00 2.57 0.00 N	32.93 2.45 0.00 N	28.57 2.05 0.00 N	28.42 1.94 0.00 N	
CRESCENT___HYD 24018	17.96 1.27 0.00 N	24.23 1.61 0.00 N	25.44 1.71 0.00 N	26.60 1.71 0.00 N	28.66 1.88 0.00 N	30.04 1.99 0.00 N	27.01 1.97 0.00 N	32.47 2.37 0.00 N	31.72 2.09 -3.76 N	31.48 2.21 -1.59 N	27.73 2.01 0.00 N	28.04 2.01 0.00 N	28.01 2.00 0.00 N	27.92 1.95 0.00 N	28.49 1.86 0.00 N	27.00 1.81 0.00 N	29.02 1.98 0.00 N	54.56 4.18 0.00 N	36.91 2.81 0.00 N	35.52 2.59 0.00 N	33.77 2.34 0.00 N	32.77 2.30 0.00 N	28.55 2.03 0.00 N	28.40 1.93 0.00 N	
CRUCIBLE_METL_DRP 24180	16.68 -0.02 0.00 N	22.56 -0.06 0.00 N	23.68 -0.05 0.00 N	24.86 -0.03 0.00 N	26.77 -0.01 0.00 N	28.21 0.15 0.00 N	24.98 -0.07 0.00 N	30.00 -0.10 0.00 N	25.97 -0.11 -0.19 N	27.63 -0.13 -0.08 N	25.57 -0.14 0.00 N	25.88 -0.15 0.00 N	25.87 -0.15 0.00 N	25.82 -0.14 0.00 N	26.78 0.14 0.00 N	25.30 0.11 0.00 N	27.18 0.13 0.00 N	50.60 0.23 0.00 N	34.21 0.11 0.00 N	33.05 0.12 0.00 N	31.52 0.09 0.00 N	30.53 0.05 0.00 N	26.48 -0.04 0.00 N	26.37 -0.11 0.00 N	
DANC____LFGE 323619	18.52 0.44 -1.39 N	25.39 0.58 -2.19 N	26.52 0.55 -2.24 N	27.61 0.63 -2.09 N	29.72 0.76 -2.17 N	31.48 1.01 -2.41 N	28.28 0.96 -2.27 N	33.89 1.30 -2.48 N	29.28 1.02 -2.37 N	31.10 1.01 -2.41 N	28.05 1.00 -1.34 N	27.02 0.98 0.00 N	26.94 0.93 0.00 N	26.89 0.92 0.00 N	27.66 1.02 0.00 N	26.11 0.91 0.00 N	28.10 1.06 0.00 N	52.66 2.29 0.00 N	35.62 1.52 0.00 N	34.48 1.54 0.00 N	32.91 1.47 0.00 N	31.82 1.34 0.00 N	27.47 0.95 0.00 N	27.37 0.90 0.00 N	
DANSKAMMER___1 23586	18.28 1.58 0.00 N	24.56 1.93 0.00 N	25.66 1.93 0.00 N	26.84 1.95 0.00 N	28.85 2.07 0.00 N	30.52 2.46 0.00 N	27.84 2.79 0.00 N	33.56 3.46 0.00 N	31.92 3.06 -2.98 N	32.20 3.25 -1.26 N	28.69 2.97 0.00 N	29.00 2.96 0.00 N	28.93 2.92 0.00 N	28.79 2.82 0.00 N	29.33 2.70 0.00 N	27.81 2.61 0.00 N	29.89 2.84 0.00 N	55.80 5.42 0.00 N	37.80 3.71 0.00 N	36.54 3.61 0.00 N	34.75 3.32 0.00 N	33.65 3.17 0.00 N	29.12 2.60 0.00 N	28.80 2.33 0.00 N	
DANSKAMMER___2 23589	18.28 1.58 0.00 N	24.56 1.93 0.00 N	25.66 1.93 0.00 N	26.84 1.95 0.00 N	28.85 2.07 0.00 N	30.52 2.46 0.00 N	27.84 2.79 0.00 N	33.56 3.46 0.00 N	31.92 3.06 -2.98 N	32.20 3.25 -1.26 N	28.69 2.97 0.00 N	29.00 2.96 0.00 N	28.93 2.92 0.00 N	28.79 2.82 0.00 N	29.33 2.70 0.00 N	27.81 2.61 0.00 N	29.89 2.84 0.00 N	55.80 5.42 0.00 N	37.80 3.71 0.00 N	36.54 3.61 0.00 N	34.75 3.32 0.00 N	33.65 3.17 0.00 N	29.12 2.60 0.00 N	28.80 2.33 0.00 N	
DANSKAMMER___3 23590	18.28 1.58 0.00 N	24.56 1.93 0.00 N	25.66 1.93 0.00 N	26.84 1.95 0.00 N	28.85 2.07 0.00 N	30.52 2.46 0.00 N	27.84 2.79 0.00 N	33.56 3.46 0.00 N	31.92 3.06 -2.98 N	32.20 3.25 -1.26 N	28.69 2.97 0.00 N	29.00 2.96 0.00 N	28.93 2.92 0.00 N	28.79 2.82 0.00 N	29.33 2.70 0.00 N	27.81 2.61 0.00 N	29.89 2.84 0.00 N	55.80 5.42 0.00 N	37.80 3.71 0.00 N	36.54 3.61 0.00 N	34.75 3.32 0.00 N	33.65 3.17 0.00 N	29.12 2.60 0.00 N	28.80 2.33 0.00 N	
DANSKAMMER___4 23591	18.28 1.58 0.00 N	24.56 1.93 0.00 N	25.66 1.93 0.00 N	26.84 1.95 0.00 N	28.85 2.07 0.00 N	30.52 2.46 0.00 N	27.84 2.79 0.00 N	33.56 3.46 0.00 N	31.92 3.06 -2.98 N	32.20 3.25 -1.26 N	28.69 2.97 0.00 N	29.00 2.96 0.00 N	28.93 2.92 0.00 N	28.79 2.82 0.00 N	29.33 2.70 0.00 N	27.81 2.61 0.00 N	29.89 2.84 0.00 N	55.80 5.42 0.00 N	37.80 3.71 0.00 N	36.54 3.61 0.00 N	34.75 3.32 0.00 N	33.65 3.17 0.00 N	29.12 2.60 0.00 N	28.80 2.33 0.00 N	
DANSKAMMER___DIESEL 23592	18.28 1.58 0.00 N	24.56 1.93 0.00 N	25.66 1.93 0.00 N	26.84 1.95 0.00 N	28.85 2.07 0.00 N	30.52 2.46 0.00 N	27.84 2.79 0.00 N	33.56 3.46 0.00 N	31.92 3.06 -2.98 N	32.20 3.25 -1.26 N	28.69 2.97 0.00 N	29.00 2.96 0.00 N	28.93 2.92 0.00 N	28.79 2.82 0.00 N	29.33 2.70 0.00 N	27.81 2.61 0.00 N	29.89 2.84 0.00 N	55.80 5.42 0.00 N	37.80 3.71 0.00 N	36.54 3.61 0.00 N	34.75 3.32 0.00 N	33.65 3.17 0.00 N	29.12 2.60 0.00 N	28.80 2.33 0.00 N	
DASHVILLE___HYD 23610	18.10 1.40 0.00 N	24.34 1.72 0.00 N	25.43 1.70 0.00 N	26.58 1.69 0.00 N	28.56 1.77 0.00 N	30.21 2.15 0.00 N	27.59 2.55 0.00 N	33.24 3.14 0.00 N	31.69 2.82 -2.99 N	31.94 2.99 -1.27 N	28.44 2.73 0.00 N	28.74 2.71 0.00 N	28.69 2.68 0.00 N	28.55 2.58 0.00 N	29.08 2.44 0.00 N	27.56 2.37 0.00 N	29.61 2.57 0.00 N	55.26 4.88 0.00 N	37.45 3.35 0.00 N	36.21 3.28 0.00 N	34.45 3.02 0.00 N	33.37 2.89 0.00 N	28.87 2.35 0.00 N	28.53 2.06 0.00 N	
DELAWARE___LFGE 323621	17.43 0.74 0.00 N	23.51 0.89 0.00 N	24.62 0.89 0.00 N	25.82 0.93 0.00 N	27.80 1.01 0.00 N	29.34 1.28 0.00 N	26.72 1.68 0.00 N	32.17 2.07 0.00 N	29.10 1.77 -1.45 N	30.21 1.91 -0.61 N	27.48 1.77 0.00 N	27.79 1.76 0.00 N	27.75 1.74 0.00 N	27.67 1.70 0.00 N	28.00 1.36 0.00 N	26.52 1.32 0.00 N	28.48 1.44 0.00 N	53.02 2.64 0.00 N	35.90 1.80 0.00 N	34.71 1.78 0.00 N	33.06 1.63 0.00 N	32.01 1.54 0.00 N	27.77 1.25 0.00 N	27.61 1.14 0.00 N	
DOGLEVILLE___HYD 23807	17.62 0.93 0.00 N	23.75 1.13 0.00 N	24.81 1.09 0.00 N	26.00 1.11 0.00 N	28.03 1.24 0.00 N	29.48 1.42 0.00 N	26.45 1.41 0.00 N	31.81 1.72 0.00 N	27.38 1.57 0.07 N	29.38 1.73 0.03 N	27.25 1.53 0.00 N	27.51 1.48 0.00 N	27.50 1.49 0.00 N	27.44 1.47 0.00 N	28.14 1.50 0.00 N	26.82 1.62 0.00 N	28.89 1.85 0.00 N	54.29 3.92 0.00 N	36.78 2.68 0.00 N	35.48 2.55 0.00 N	33.74 2.31 0.00 N	32.66 2.19 0.00 N	28.36 1.84 0.00 N	28.17 1.70 0.00 N	
DUNKIRK___1	16.83	22.76	23.85	25.21	27.13	28.92	25.73	30.70	26.97	28.41	26.21	26.55	26.53	26.50	26.82	25.57	27.23	49.51	33.34	32.32	30.77	29.85	25.90	26.07	

23563	0.13 0.00 N	0.13 0.00 N	0.12 0.00 N	0.33 0.00 N	0.35 0.00 N	0.86 0.00 N	0.69 0.00 N	0.61 0.00 N	0.41 -0.68 N	0.45 -0.29 N	0.49 0.00 N	0.52 0.00 N	0.52 0.00 N	0.54 0.00 N	0.18 0.00 N	0.38 0.00 N	0.19 0.00 N	-0.87 0.00 N	-0.75 0.00 N	-0.62 0.00 N	-0.66 0.00 N	-0.62 0.00 N	-0.62 0.00 N	-0.40 0.00 N
DUNKIRK___2 23564	16.83 0.13 0.00 N	22.76 0.13 0.00 N	23.85 0.12 0.00 N	25.21 0.33 0.00 N	27.13 0.35 0.00 N	28.92 0.86 0.00 N	25.73 0.69 0.00 N	30.70 0.61 0.00 N	26.97 0.41 -0.68 N	28.41 0.45 -0.29 N	26.21 0.49 0.00 N	26.55 0.52 0.00 N	26.53 0.52 0.00 N	26.50 0.54 0.00 N	26.82 0.18 0.00 N	25.57 0.38 0.00 N	27.23 0.19 0.00 N	49.51 -0.87 0.00 N	33.34 -0.75 0.00 N	32.32 -0.62 0.00 N	30.77 -0.66 0.00 N	29.85 -0.62 0.00 N	25.90 -0.62 0.00 N	26.07 -0.40 0.00 N
DUNKIRK___3 23565	16.72 0.02 0.00 N	22.61 -0.01 0.00 N	23.70 -0.03 0.00 N	25.06 0.17 0.00 N	26.97 0.19 0.00 N	28.73 0.67 0.00 N	25.50 0.46 0.00 N	30.40 0.31 0.00 N	26.72 0.15 -0.68 N	28.13 0.16 -0.29 N	25.96 0.24 0.00 N	26.27 0.24 0.00 N	26.26 0.25 0.00 N	26.24 0.27 0.00 N	26.55 -0.09 0.00 N	25.31 0.12 0.00 N	26.96 -0.08 0.00 N	49.03 -1.34 0.00 N	33.03 -1.07 0.00 N	32.02 -0.92 0.00 N	30.48 -0.95 0.00 N	29.56 -0.92 0.00 N	25.67 -0.85 0.00 N	25.85 -0.63 0.00 N
DUNKIRK___4 23566	16.72 0.02 0.00 N	22.61 -0.01 0.00 N	23.70 -0.03 0.00 N	25.06 0.17 0.00 N	26.97 0.19 0.00 N	28.73 0.67 0.00 N	25.50 0.46 0.00 N	30.40 0.31 0.00 N	26.72 0.15 -0.68 N	28.13 0.16 -0.29 N	25.96 0.24 0.00 N	26.27 0.24 0.00 N	26.26 0.25 0.00 N	26.24 0.27 0.00 N	26.55 -0.09 0.00 N	25.31 0.12 0.00 N	26.96 -0.08 0.00 N	49.03 -1.34 0.00 N	33.03 -1.07 0.00 N	32.02 -0.92 0.00 N	30.48 -0.95 0.00 N	29.56 -0.92 0.00 N	25.67 -0.85 0.00 N	25.85 -0.63 0.00 N
EAST HAMPTON___GT 23717	20.86 4.17 0.00 N	27.85 5.23 0.00 N	28.90 5.18 0.00 N	30.10 5.21 0.00 N	32.62 5.84 0.00 N	34.86 6.80 0.00 N	32.32 7.27 0.00 N	38.08 7.98 0.00 N	36.48 7.65 -2.95 N	37.10 8.14 -1.28 N	33.72 7.64 -0.37 N	33.60 7.54 -0.03 N	34.29 7.36 -0.92 N	33.14 7.14 -0.04 N	33.28 7.14 0.49 N	29.47 6.94 2.67 N	31.07 7.58 3.56 N	65.19 14.81 0.00 N	44.15 10.05 0.00 N	42.46 9.53 0.00 N	41.19 8.88 -0.88 N	38.95 8.28 -0.20 N	33.10 6.55 -0.04 N	32.21 5.74 0.00 N
EAST RIVER___6 23660	18.28 1.59 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.70 1.81 0.00 N	28.66 1.87 0.00 N	30.37 2.31 0.00 N	27.76 2.71 0.00 N	33.49 3.39 0.00 N	31.85 3.02 -2.95 N	32.17 3.24 -1.25 N	28.67 2.96 0.00 N	28.96 2.93 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.67 0.00 N	27.79 2.60 0.00 N	29.86 2.81 0.00 N	55.53 5.16 0.00 N	37.61 3.51 0.00 N	36.40 3.47 0.00 N	34.61 3.18 0.00 N	33.53 3.05 0.00 N	29.03 2.52 0.00 N	28.75 2.27 0.00 N
EAST RIVER___7 23524	18.28 1.59 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.70 1.81 0.00 N	28.66 1.87 0.00 N	30.37 2.31 0.00 N	27.76 2.71 0.00 N	33.49 3.39 0.00 N	31.85 3.02 -2.95 N	32.17 3.24 -1.25 N	28.67 2.96 0.00 N	28.96 2.93 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.67 0.00 N	27.79 2.60 0.00 N	29.86 2.81 0.00 N	55.53 5.16 0.00 N	37.61 3.51 0.00 N	36.40 3.47 0.00 N	34.61 3.18 0.00 N	33.53 3.05 0.00 N	29.03 2.52 0.00 N	28.75 2.27 0.00 N
EAST_HAMPTON___DIESEL 23722	20.86 4.17 0.00 N	27.85 5.23 0.00 N	28.90 5.18 0.00 N	30.10 5.21 0.00 N	32.62 5.84 0.00 N	34.86 6.80 0.00 N	32.32 7.27 0.00 N	38.08 7.98 0.00 N	36.48 7.65 -2.95 N	37.10 8.14 -1.28 N	33.72 7.64 -0.37 N	33.60 7.54 -0.03 N	34.29 7.36 -0.92 N	33.14 7.14 -0.04 N	33.28 7.14 0.49 N	29.47 6.94 2.67 N	31.07 7.58 3.56 N	65.19 14.81 0.00 N	44.15 10.05 0.00 N	42.46 9.53 0.00 N	41.19 8.88 -0.88 N	38.95 8.28 -0.20 N	33.10 6.55 -0.04 N	32.21 5.74 0.00 N
EAST_RIVER___1 323558	18.29 1.59 0.00 N	24.48 1.86 0.00 N	25.55 1.82 0.00 N	26.70 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.75 2.71 0.00 N	33.48 3.39 0.00 N	31.84 3.01 -2.95 N	32.16 3.23 -1.25 N	28.66 2.95 0.00 N	28.94 2.91 0.00 N	28.88 2.87 0.00 N	28.73 2.77 0.00 N	29.29 2.65 0.00 N	27.78 2.59 0.00 N	29.83 2.79 0.00 N	55.49 5.12 0.00 N	37.59 3.49 0.00 N	36.39 3.45 0.00 N	34.60 3.17 0.00 N	33.52 3.04 0.00 N	29.03 2.51 0.00 N	28.75 2.27 0.00 N
EAST_RIVER___2 323559	18.28 1.59 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.70 1.81 0.00 N	28.66 1.87 0.00 N	30.37 2.31 0.00 N	27.76 2.71 0.00 N	33.49 3.39 0.00 N	31.85 3.02 -2.95 N	32.17 3.24 -1.25 N	28.67 2.96 0.00 N	28.96 2.93 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.67 0.00 N	27.79 2.60 0.00 N	29.86 2.81 0.00 N	55.53 5.16 0.00 N	37.61 3.51 0.00 N	36.40 3.47 0.00 N	34.61 3.18 0.00 N	33.53 3.05 0.00 N	29.03 2.52 0.00 N	28.75 2.27 0.00 N
EAST___DELAWARE_HYD 23607	17.39 0.69 0.00 N	23.39 0.77 0.00 N	24.43 0.70 0.00 N	25.57 0.69 0.00 N	27.51 0.72 0.00 N	29.09 1.03 0.00 N	26.53 1.49 0.00 N	32.01 1.91 0.00 N	30.16 1.72 -2.55 N	30.61 1.85 -1.08 N	27.38 1.66 0.00 N	27.65 1.62 0.00 N	27.60 1.59 0.00 N	27.48 1.51 0.00 N	27.99 1.35 0.00 N	26.51 1.31 0.00 N	28.53 1.48 0.00 N	53.41 3.04 0.00 N	36.17 2.07 0.00 N	34.98 2.04 0.00 N	33.26 1.83 0.00 N	32.15 1.68 0.00 N	27.78 1.27 0.00 N	27.49 1.02 0.00 N
ELEC_TRO_TEK 24086	18.41 1.72 0.00 N	24.61 1.99 0.00 N	25.66 1.93 0.00 N	26.79 1.91 0.00 N	28.83 2.04 0.00 N	30.54 2.48 0.00 N	28.06 3.01 0.00 N	33.66 3.56 0.00 N	32.16 3.33 -2.95 N	32.65 3.53 -1.44 N	31.38 3.41 -2.26 N	33.58 3.35 -4.19 N	34.95 3.33 -5.61 N	30.44 3.18 -1.30 N	30.65 3.11 -0.90 N	32.69 2.93 -4.56 N	37.70 3.00 -7.66 N	55.54 5.16 0.00 N	37.72 3.62 0.00 N	36.56 3.63 0.00 N	41.11 3.48 -6.20 N	35.32 3.41 -1.44 N	29.49 2.71 -0.27 N	28.83 2.36 0.00 N
ELLENBURG_WT_PWR 323604	-15.67 -1.13 31.24 N	-28.03 -1.40 49.25 N	-28.04 -1.49 50.29 N	-23.70 -1.51 47.08 N	-23.67 -1.64 48.82 N	-28.06 -1.84 54.28 N	-28.06 -1.97 51.14 N	-28.10 -2.38 55.83 N	-28.07 -2.13 51.83 N	-28.08 -2.27 53.49 N	-6.41 -1.93 30.20 N	24.29 -1.75 0.00 N	24.35 -1.66 0.00 N	24.57 -1.40 0.00 N	25.31 -1.33 0.00 N	24.05 -1.14 0.00 N	25.88 -1.16 0.00 N	48.46 -1.91 0.00 N	32.97 -1.13 0.00 N	31.90 -1.03 0.00 N	30.51 -0.92 0.00 N	29.70 -0.78 0.00 N	26.02 -0.50 0.00 N	26.36 -0.11 0.00 N
EMPIRE_CC_1 323656	17.75 1.05 0.00 N	23.94 1.32 0.00 N	25.10 1.38 0.00 N	26.25 1.37 0.00 N	28.24 1.45 0.00 N	29.42 1.36 0.00 N	26.26 1.21 0.00 N	31.56 1.46 0.00 N	30.79 1.32 -3.59 N	30.60 1.40 -1.52 N	26.98 1.27 0.00 N	27.30 1.27 0.00 N	27.29 1.28 0.00 N	27.19 1.22 0.00 N	27.75 1.12 0.00 N	26.29 1.10 0.00 N	28.20 1.16 0.00 N	52.69 2.31 0.00 N	35.67 1.57 0.00 N	34.37 1.44 0.00 N	32.79 1.36 0.00 N	31.94 1.46 0.00 N	28.08 1.57 0.00 N	27.97 1.49 0.00 N

EMPIRE_CC_2 323658	17.75 1.05 0.00 N	23.94 1.32 0.00 N	25.10 1.38 0.00 N	26.25 1.37 0.00 N	28.24 1.45 0.00 N	29.42 1.36 0.00 N	26.26 1.21 0.00 N	31.56 1.46 0.00 N	30.79 1.32 -3.59 N	30.60 1.40 -1.52 N	26.98 1.27 0.00 N	27.30 1.27 0.00 N	27.29 1.28 0.00 N	27.19 1.22 0.00 N	27.75 1.12 0.00 N	26.29 1.10 0.00 N	28.20 1.16 0.00 N	52.69 2.31 0.00 N	35.67 1.57 0.00 N	34.37 1.44 0.00 N	32.79 1.36 0.00 N	31.94 1.46 0.00 N	28.08 1.57 0.00 N	27.97 1.49 0.00 N
ERIE_WT_PWR 323693	16.65 -0.05 0.00 N	22.61 -0.01 0.00 N	23.75 0.03 0.00 N	25.07 0.18 0.00 N	27.00 0.21 0.00 N	28.78 0.73 0.00 N	25.34 0.29 0.00 N	30.13 0.04 0.00 N	26.40 -0.12 -0.63 N	27.81 -0.14 -0.27 N	25.72 0.01 0.00 N	25.99 -0.04 0.00 N	25.99 -0.02 0.00 N	25.97 0.01 0.00 N	26.31 -0.33 0.00 N	25.07 -0.13 0.00 N	26.72 -0.32 0.00 N	48.68 -1.70 0.00 N	32.82 -1.28 0.00 N	31.69 -1.24 0.00 N	30.15 -1.28 0.00 N	29.21 -1.27 0.00 N	25.36 -1.16 0.00 N	25.57 -0.91 0.00 N
E_CANADA_CAP_HY 24051	17.16 0.46 0.00 N	23.16 0.54 0.00 N	24.31 0.59 0.00 N	25.57 0.69 0.00 N	27.58 0.80 0.00 N	29.13 1.08 0.00 N	26.61 1.57 0.00 N	32.02 1.92 0.00 N	32.08 1.50 -4.69 N	31.36 1.69 -1.99 N	27.33 1.61 0.00 N	27.54 1.51 0.00 N	27.51 1.50 0.00 N	27.50 1.53 0.00 N	28.00 1.36 0.00 N	26.42 1.22 0.00 N	28.49 1.45 0.00 N	53.02 2.65 0.00 N	36.02 1.93 0.00 N	34.91 1.98 0.00 N	33.27 1.84 0.00 N	32.12 1.64 0.00 N	27.85 1.33 0.00 N	27.65 1.17 0.00 N
E_CANADA_MHWK_HY 24050	17.62 0.93 0.00 N	23.75 1.13 0.00 N	24.81 1.09 0.00 N	26.00 1.11 0.00 N	28.03 1.24 0.00 N	29.48 1.42 0.00 N	26.45 1.41 0.00 N	31.81 1.72 0.00 N	27.38 1.57 0.07 N	29.38 1.73 0.03 N	27.25 1.53 0.00 N	27.51 1.48 0.00 N	27.50 1.49 0.00 N	27.44 1.47 0.00 N	28.14 1.50 0.00 N	26.82 1.62 0.00 N	28.89 1.85 0.00 N	54.29 3.92 0.00 N	36.78 2.68 0.00 N	35.48 2.55 0.00 N	33.74 2.31 0.00 N	32.66 2.19 0.00 N	28.36 1.84 0.00 N	28.17 1.70 0.00 N
E_FISHKILL___LBMP 23776	18.08 1.38 0.00 N	24.28 1.66 0.00 N	25.38 1.66 0.00 N	26.54 1.65 0.00 N	28.52 1.74 0.00 N	30.13 2.07 0.00 N	27.43 2.38 0.00 N	33.06 2.96 0.00 N	31.52 2.64 -2.99 N	31.76 2.81 -1.27 N	28.28 2.57 0.00 N	28.59 2.56 0.00 N	28.53 2.52 0.00 N	28.39 2.42 0.00 N	28.94 2.30 0.00 N	27.43 2.23 0.00 N	29.45 2.40 0.00 N	54.91 4.54 0.00 N	37.22 3.12 0.00 N	35.97 3.04 0.00 N	34.22 2.79 0.00 N	33.17 2.69 0.00 N	28.74 2.22 0.00 N	28.46 1.99 0.00 N
FAR ROCKAWAY___4 23548	18.79 2.10 0.00 N	25.11 2.49 0.00 N	26.17 2.45 0.00 N	27.34 2.45 0.00 N	29.43 2.65 0.00 N	31.23 3.17 0.00 N	28.75 3.70 0.00 N	34.48 4.38 0.00 N	32.84 4.01 -2.95 N	33.61 4.27 -1.66 N	34.62 4.10 -4.81 N	39.87 4.05 -9.79 N	41.95 4.02 -11.91 N	32.82 3.87 -2.99 N	33.22 3.81 -2.78 N	43.08 3.60 -14.28 N	53.49 3.72 -22.73 N	56.26 5.88 -0.01 N	38.28 4.18 0.00 N	37.13 4.20 0.00 N	49.13 4.07 -13.63 N	37.94 4.29 -3.18 N	30.48 3.37 -0.60 N	29.45 2.98 0.00 N
FARRAGUT___LBMP 323566	18.27 1.58 0.00 N	24.46 1.84 0.00 N	25.53 1.81 0.00 N	26.69 1.80 0.00 N	28.65 1.87 0.00 N	30.34 2.28 0.00 N	27.73 2.69 0.00 N	33.46 3.36 0.00 N	31.82 2.98 -2.95 N	32.13 3.20 -1.25 N	28.63 2.92 0.00 N	28.91 2.88 0.00 N	28.85 2.83 0.00 N	28.69 2.73 0.00 N	29.26 2.62 0.00 N	27.75 2.55 0.00 N	29.80 2.76 0.00 N	55.43 5.06 0.00 N	37.56 3.46 0.00 N	36.35 3.42 0.00 N	34.56 3.13 0.00 N	33.49 3.02 0.00 N	29.00 2.49 0.00 N	28.73 2.25 0.00 N
FENNER___WINDPWR 24204	16.99 0.29 0.00 N	22.97 0.35 0.00 N	24.07 0.34 0.00 N	25.26 0.37 0.00 N	27.27 0.48 0.00 N	28.87 0.81 0.00 N	26.42 1.38 0.00 N	31.76 1.66 0.00 N	27.67 1.42 -0.37 N	29.33 1.49 -0.16 N	27.10 1.39 0.00 N	27.48 1.45 0.00 N	27.49 1.48 0.00 N	27.43 1.46 0.00 N	27.60 0.96 0.00 N	26.12 0.93 0.00 N	28.07 1.02 0.00 N	52.24 1.86 0.00 N	35.14 1.04 0.00 N	33.96 1.02 0.00 N	32.37 0.94 0.00 N	31.31 0.84 0.00 N	27.13 0.61 0.00 N	26.99 0.51 0.00 N
FIBERTEK___ENERGY 23856	16.68 -0.02 0.00 N	22.56 -0.06 0.00 N	23.68 -0.05 0.00 N	24.86 -0.03 0.00 N	26.77 -0.01 0.00 N	28.21 0.15 0.00 N	24.98 -0.07 0.00 N	30.00 -0.10 0.00 N	25.97 -0.11 -0.19 N	27.63 -0.13 -0.08 N	25.57 -0.14 0.00 N	25.88 -0.15 0.00 N	25.87 -0.15 0.00 N	25.82 -0.14 0.00 N	26.78 0.14 0.00 N	25.30 0.11 0.00 N	27.18 0.13 0.00 N	50.60 0.23 0.00 N	34.21 0.11 0.00 N	33.05 0.12 0.00 N	31.52 0.09 0.00 N	30.53 0.05 0.00 N	26.48 -0.04 0.00 N	26.37 -0.11 0.00 N
FITZPATRICK____ 23598	16.23 -0.46 0.00 N	21.98 -0.64 0.00 N	23.07 -0.66 0.00 N	24.21 -0.68 0.00 N	26.07 -0.72 0.00 N	27.36 -0.70 0.00 N	24.27 -0.78 0.00 N	29.13 -0.97 0.00 N	25.15 -0.83 -0.10 N	26.83 -0.90 -0.04 N	24.87 -0.85 0.00 N	25.17 -0.86 0.00 N	25.16 -0.85 0.00 N	25.13 -0.84 0.00 N	25.93 -0.71 0.00 N	24.49 -0.71 0.00 N	26.28 -0.76 0.00 N	48.91 -1.47 0.00 N	33.07 -1.03 0.00 N	31.94 -0.99 0.00 N	30.50 -0.93 0.00 N	29.58 -0.90 0.00 N	25.70 -0.81 0.00 N	25.64 -0.83 0.00 N
FORT ORANGE____ 23900	17.78 1.09 0.00 N	23.94 1.32 0.00 N	25.08 1.36 0.00 N	26.25 1.36 0.00 N	28.24 1.45 0.00 N	29.57 1.51 0.00 N	26.42 1.37 0.00 N	31.78 1.69 0.00 N	31.01 1.48 -3.64 N	30.80 1.58 -1.54 N	27.12 1.41 0.00 N	27.41 1.37 0.00 N	27.37 1.36 0.00 N	27.27 1.30 0.00 N	27.83 1.19 0.00 N	26.38 1.18 0.00 N	28.33 1.29 0.00 N	52.98 2.61 0.00 N	35.86 1.77 0.00 N	34.58 1.65 0.00 N	32.92 1.49 0.00 N	31.97 1.49 0.00 N	27.90 1.38 0.00 N	27.97 1.49 0.00 N
FORT_DRUM_COGEN 23780	18.55 0.42 -1.43 N	25.45 0.57 -2.26 N	26.57 0.54 -2.31 N	27.67 0.62 -2.16 N	29.77 0.75 -2.24 N	31.54 0.99 -2.49 N	28.33 0.94 -2.35 N	33.93 1.28 -2.56 N	29.33 1.00 -2.45 N	31.16 1.00 -2.48 N	28.08 0.98 -1.38 N	27.00 0.97 0.00 N	26.92 0.91 0.00 N	26.88 0.91 0.00 N	27.64 1.00 0.00 N	26.09 0.89 0.00 N	28.08 1.04 0.00 N	52.61 2.24 0.00 N	35.58 1.48 0.00 N	34.44 1.51 0.00 N	32.87 1.44 0.00 N	31.79 1.31 0.00 N	27.45 0.94 0.00 N	27.36 0.88 0.00 N
FPL_FAR_ROCK_GT1 24212	18.79 2.10 0.00 N	25.11 2.49 0.00 N	26.17 2.45 0.00 N	27.34 2.45 0.00 N	29.43 2.65 0.00 N	31.23 3.17 0.00 N	28.75 3.70 0.00 N	34.48 4.38 0.00 N	32.84 4.01 -2.95 N	33.61 4.27 -1.66 N	34.62 4.10 -4.81 N	39.87 4.05 -9.79 N	41.95 4.02 -11.91 N	32.82 3.87 -2.99 N	33.22 3.81 -2.78 N	43.08 3.60 -14.28 N	53.49 3.72 -22.73 N	56.26 5.88 -0.01 N	38.28 4.18 0.00 N	37.13 4.20 0.00 N	49.13 4.07 -13.63 N	37.94 4.29 -3.18 N	30.48 3.37 -0.60 N	29.45 2.98 0.00 N
FPL_FAR_ROCK_GT2 23815	18.79 2.10 0.00 N	25.11 2.49 0.00 N	26.17 2.45 0.00 N	27.34 2.45 0.00 N	29.43 2.65 0.00 N	31.23 3.17 0.00 N	28.75 3.70 0.00 N	34.48 4.38 0.00 N	32.84 4.01 -2.95 N	33.61 4.27 -1.66 N	34.62 4.10 -4.81 N	39.87 4.05 -9.79 N	41.95 4.02 -11.91 N	32.82 3.87 -2.99 N	33.22 3.81 -2.78 N	43.08 3.60 -14.28 N	53.49 3.72 -22.73 N	56.26 5.88 -0.01 N	38.28 4.18 0.00 N	37.13 4.20 0.00 N	49.13 4.07 -13.63 N	37.94 4.29 -3.18 N	30.48 3.37 -0.60 N	29.45 2.98 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
FRANKLIN_FALL_HYD 24054	38.28 -0.71 -22.29 N	56.96 -0.81 -35.15 N	58.74 -0.88 -35.89 N	57.63 -0.86 -33.60 N	60.69 -0.93 -34.84 N	65.72 -1.08 -38.74 N	60.22 -1.30 -36.47 N	68.41 -1.51 -39.82 N	61.43 -1.43 -36.97 N	64.33 -1.50 -38.15 N	46.07 -1.19 -21.54 N	24.95 -1.08 0.00 N	24.96 -1.05 0.00 N	25.12 -0.85 0.00 N	25.80 -0.84 0.00 N	24.44 -0.76 0.00 N	26.27 -0.77 0.00 N	49.14 -1.23 0.00 N	33.38 -0.71 0.00 N	32.35 -0.59 0.00 N	31.03 -0.40 0.00 N	30.14 -0.33 0.00 N	26.35 -0.17 0.00 N	26.69 0.21 0.00 N	
FREEPORT_EQUS_GT1 23764	18.61 1.91 0.00 N	24.87 2.25 0.00 N	25.91 2.18 0.00 N	27.04 2.15 0.00 N	29.11 2.32 0.00 N	30.86 2.80 0.00 N	28.35 3.31 0.00 N	33.98 3.88 0.00 N	32.47 3.63 -2.95 N	32.93 3.82 -1.42 N	31.42 3.66 -2.05 N	33.38 3.61 -3.73 N	34.70 3.59 -5.09 N	30.54 3.41 -1.16 N	30.72 3.33 -0.75 N	32.11 3.15 -3.76 N	36.69 3.23 -6.42 N	55.96 5.59 0.00 N	38.08 3.98 0.00 N	36.92 3.99 0.00 N	40.85 3.85 -5.57 N	35.51 3.75 -1.29 N	29.78 3.02 -0.24 N	29.12 2.65 0.00 N	
FREEPORT___CT2 23818	18.61 1.91 0.00 N	24.87 2.25 0.00 N	25.91 2.18 0.00 N	27.04 2.15 0.00 N	29.11 2.32 0.00 N	30.86 2.80 0.00 N	28.35 3.31 0.00 N	33.98 3.88 0.00 N	32.47 3.63 -2.95 N	32.93 3.82 -1.42 N	31.42 3.66 -2.05 N	33.38 3.61 -3.73 N	34.70 3.59 -5.09 N	30.54 3.41 -1.16 N	30.72 3.33 -0.75 N	32.11 3.15 -3.76 N	36.69 3.23 -6.42 N	55.96 5.59 0.00 N	38.08 3.98 0.00 N	36.92 3.99 0.00 N	40.85 3.85 -5.57 N	35.51 3.75 -1.29 N	29.78 3.02 -0.24 N	29.12 2.65 0.00 N	
FULTON COGEN____ 23766	16.50 -0.20 0.00 N	22.33 -0.29 0.00 N	23.44 -0.29 0.00 N	24.60 -0.29 0.00 N	26.50 -0.28 0.00 N	27.89 -0.17 0.00 N	24.72 -0.32 0.00 N	29.69 -0.41 0.00 N	25.63 -0.38 -0.13 N	27.29 -0.44 -0.06 N	25.27 -0.47 0.00 N	25.57 -0.47 0.00 N	25.55 -0.46 0.00 N	25.52 -0.44 0.00 N	26.45 -0.19 0.00 N	24.99 -0.21 0.00 N	26.85 -0.19 0.00 N	50.05 -0.33 0.00 N	33.82 -0.27 0.00 N	32.67 -0.27 0.00 N	31.15 -0.28 0.00 N	30.17 -0.30 0.00 N	26.18 -0.34 0.00 N	26.08 -0.40 0.00 N	
FULTON___LFGE 323630	18.63 1.93 0.00 N	25.09 2.47 0.00 N	26.30 2.58 0.00 N	27.65 2.76 0.00 N	29.85 3.07 0.00 N	31.70 3.64 0.00 N	29.08 4.03 0.00 N	34.98 4.89 0.00 N	34.28 3.96 -4.44 N	33.82 4.26 -1.88 N	29.69 3.98 0.00 N	29.97 3.93 0.00 N	29.90 3.89 0.00 N	29.82 3.86 0.00 N	30.34 3.71 0.00 N	28.67 3.48 0.00 N	31.02 3.98 0.00 N	58.17 7.79 0.00 N	39.40 5.30 0.00 N	38.01 5.08 0.00 N	36.15 4.72 0.00 N	34.79 4.31 0.00 N	30.03 3.51 0.00 N	29.79 3.31 0.00 N	
G.F.CEMENT___DRP 24184	17.64 0.95 0.00 N	23.76 1.14 0.00 N	25.01 1.28 0.00 N	26.13 1.24 0.00 N	28.16 1.38 0.00 N	29.54 1.48 0.00 N	26.71 1.67 0.00 N	32.12 2.02 0.00 N	31.58 1.89 -3.80 N	31.28 1.99 -1.61 N	27.51 1.80 0.00 N	27.82 1.79 0.00 N	27.79 1.78 0.00 N	27.68 1.72 0.00 N	28.26 1.62 0.00 N	26.77 1.57 0.00 N	28.77 1.72 0.00 N	54.31 3.93 0.00 N	36.85 2.76 0.00 N	35.48 2.55 0.00 N	33.68 2.25 0.00 N	32.64 2.16 0.00 N	28.34 1.82 0.00 N	28.17 1.69 0.00 N	
GARDENVILLE___LBMP 24039	16.62 -0.07 0.00 N	22.56 -0.06 0.00 N	23.70 -0.03 0.00 N	25.03 0.14 0.00 N	26.94 0.16 0.00 N	28.71 0.65 0.00 N	25.25 0.21 0.00 N	30.02 -0.08 0.00 N	26.30 -0.22 -0.63 N	27.69 -0.26 -0.27 N	25.62 -0.10 0.00 N	25.88 -0.15 0.00 N	25.88 -0.14 0.00 N	25.86 -0.11 0.00 N	26.20 -0.44 0.00 N	24.97 -0.23 0.00 N	26.61 -0.43 0.00 N	48.44 -1.94 0.00 N	32.67 -1.43 0.00 N	31.56 -1.37 0.00 N	30.03 -1.40 0.00 N	29.11 -1.37 0.00 N	25.27 -1.25 0.00 N	25.50 -0.98 0.00 N	
GENERAL___MILLS 23808	16.66 -0.04 0.00 N	22.61 -0.01 0.00 N	23.76 0.03 0.00 N	25.08 0.19 0.00 N	27.01 0.22 0.00 N	28.79 0.73 0.00 N	25.33 0.29 0.00 N	30.12 0.02 0.00 N	26.39 -0.13 -0.63 N	27.79 -0.16 -0.27 N	25.71 0.00 0.00 N	25.99 -0.05 0.00 N	25.98 -0.04 0.00 N	25.96 -0.01 0.00 N	26.29 -0.34 0.00 N	25.06 -0.14 0.00 N	26.71 -0.33 0.00 N	48.64 -1.74 0.00 N	32.80 -1.30 0.00 N	31.68 -1.25 0.00 N	30.14 -1.29 0.00 N	29.20 -1.27 0.00 N	25.35 -1.17 0.00 N	25.56 -0.91 0.00 N	
GE_PLASTICS___DRP 24183	17.56 0.86 0.00 N	23.65 1.03 0.00 N	24.79 1.07 0.00 N	25.94 1.06 0.00 N	27.90 1.11 0.00 N	29.23 1.17 0.00 N	26.18 1.13 0.00 N	31.51 1.41 0.00 N	30.78 1.22 -3.67 N	30.54 1.30 -1.56 N	26.81 1.10 0.00 N	27.05 1.02 0.00 N	27.02 1.01 0.00 N	26.92 0.96 0.00 N	27.48 0.84 0.00 N	26.04 0.84 0.00 N	27.95 0.91 0.00 N	52.23 1.85 0.00 N	35.36 1.26 0.00 N	34.11 1.17 0.00 N	32.48 1.05 0.00 N	31.54 1.07 0.00 N	27.51 1.00 0.00 N	27.57 1.10 0.00 N	
GILBOA___1 23756	17.54 0.84 0.00 N	23.64 1.02 0.00 N	24.76 1.03 0.00 N	25.93 1.04 0.00 N	27.89 1.10 0.00 N	29.35 1.29 0.00 N	26.52 1.47 0.00 N	31.90 1.80 0.00 N	30.32 1.54 -2.89 N	30.60 1.69 -1.23 N	27.26 1.55 0.00 N	27.57 1.54 0.00 N	27.54 1.52 0.00 N	27.44 1.47 0.00 N	27.94 1.30 0.00 N	26.47 1.27 0.00 N	28.41 1.36 0.00 N	52.97 2.60 0.00 N	35.86 1.77 0.00 N	34.64 1.70 0.00 N	32.98 1.55 0.00 N	32.00 1.52 0.00 N	27.81 1.29 0.00 N	27.67 1.19 0.00 N	
GILBOA___2 23757	17.54 0.84 0.00 N	23.64 1.02 0.00 N	24.76 1.03 0.00 N	25.93 1.04 0.00 N	27.89 1.10 0.00 N	29.35 1.29 0.00 N	26.52 1.47 0.00 N	31.90 1.80 0.00 N	30.32 1.54 -2.89 N	30.60 1.69 -1.23 N	27.26 1.55 0.00 N	27.57 1.54 0.00 N	27.54 1.52 0.00 N	27.44 1.47 0.00 N	27.94 1.30 0.00 N	26.47 1.27 0.00 N	28.41 1.36 0.00 N	52.97 2.60 0.00 N	35.86 1.77 0.00 N	34.64 1.70 0.00 N	32.98 1.55 0.00 N	32.00 1.52 0.00 N	27.81 1.29 0.00 N	27.67 1.19 0.00 N	
GILBOA___3 23758	17.54 0.84 0.00 N	23.64 1.02 0.00 N	24.76 1.03 0.00 N	25.93 1.04 0.00 N	27.89 1.10 0.00 N	29.35 1.29 0.00 N	26.52 1.47 0.00 N	31.90 1.80 0.00 N	30.32 1.54 -2.89 N	30.60 1.69 -1.23 N	27.26 1.55 0.00 N	27.57 1.54 0.00 N	27.54 1.52 0.00 N	27.44 1.47 0.00 N	27.94 1.30 0.00 N	26.47 1.27 0.00 N	28.41 1.36 0.00 N	52.97 2.60 0.00 N	35.86 1.77 0.00 N	34.64 1.70 0.00 N	32.98 1.55 0.00 N	32.00 1.52 0.00 N	27.81 1.29 0.00 N	27.67 1.19 0.00 N	
GILBOA___4 23759	17.54 0.84 0.00 N	23.64 1.02 0.00 N	24.76 1.03 0.00 N	25.93 1.04 0.00 N	27.89 1.10 0.00 N	29.35 1.29 0.00 N	26.52 1.47 0.00 N	31.90 1.80 0.00 N	30.32 1.54 -2.89 N	30.60 1.69 -1.23 N	27.26 1.55 0.00 N	27.57 1.54 0.00 N	27.54 1.52 0.00 N	27.44 1.47 0.00 N	27.94 1.30 0.00 N	26.47 1.27 0.00 N	28.41 1.36 0.00 N	52.97 2.60 0.00 N	35.86 1.77 0.00 N	34.64 1.70 0.00 N	32.98 1.55 0.00 N	32.00 1.52 0.00 N	27.81 1.29 0.00 N	27.67 1.19 0.00 N	
GILBOA____	17.54	23.64	24.76	25.93	27.89	29.35	26.52	31.90	30.32	30.60	27.26	27.57	27.54	27.44	27.94	26.47	28.41	52.97	35.86	34.64	32.98	32.00	27.81	27.67	

23599	0.84 0.00 N	1.02 0.00 N	1.03 0.00 N	1.04 0.00 N	1.10 0.00 N	1.29 0.00 N	1.47 0.00 N	1.80 0.00 N	1.54 -2.89 N	1.69 -1.23 N	1.55 0.00 N	1.54 0.00 N	1.52 0.00 N	1.47 0.00 N	1.30 0.00 N	1.27 0.00 N	1.36 0.00 N	2.60 0.00 N	1.77 0.00 N	1.70 0.00 N	1.55 0.00 N	1.52 0.00 N	1.29 0.00 N	1.19 0.00 N
GINNA____ 23603	16.00 -0.69 0.00 N	21.68 -0.94 0.00 N	22.75 -0.98 0.00 N	23.93 -0.96 0.00 N	25.79 -0.99 0.00 N	27.34 -0.72 0.00 N	24.27 -0.77 0.00 N	29.04 -1.06 0.00 N	25.29 -0.94 0.00 N	26.79 -1.04 0.00 N	24.77 -0.94 0.00 N	24.99 -1.04 0.00 N	24.96 -1.05 0.00 N	24.93 -1.03 0.00 N	25.56 -1.08 0.00 N	24.21 -0.99 0.00 N	25.95 -1.09 0.00 N	48.01 -2.37 0.00 N	32.36 -1.74 0.00 N	31.21 -1.73 0.00 N	29.75 -1.69 0.00 N	28.80 -1.68 0.00 N	24.95 -1.57 0.00 N	24.93 -1.55 0.00 N
GLEN PARK____ 23778	18.55 0.49 -1.36 N	25.41 0.65 -2.14 N	26.54 0.62 -2.19 N	27.64 0.70 -2.05 N	29.75 0.84 -2.12 N	31.52 1.10 -2.36 N	28.34 1.07 -2.22 N	33.98 1.45 -2.43 N	29.36 1.15 -2.33 N	31.18 1.14 -2.36 N	28.14 1.12 -1.31 N	27.14 1.11 0.00 N	27.05 1.03 0.00 N	26.99 1.02 0.00 N	27.77 1.13 0.00 N	26.21 1.01 0.00 N	28.22 1.18 0.00 N	52.91 2.53 0.00 N	35.79 1.69 0.00 N	34.66 1.73 0.00 N	33.07 1.64 0.00 N	31.97 1.49 0.00 N	27.58 1.07 0.00 N	27.46 0.99 0.00 N
GLENWOOD_IC_1_G5 23712	18.44 1.74 0.00 N	24.67 2.05 0.00 N	25.74 2.01 0.00 N	26.89 2.00 0.00 N	28.91 2.12 0.00 N	30.62 2.56 0.00 N	28.14 3.10 0.00 N	33.85 3.75 0.00 N	32.29 3.46 -2.95 N	32.75 3.68 -1.39 N	30.86 3.49 -1.66 N	32.37 3.46 -2.88 N	33.58 3.44 -4.13 N	30.15 3.29 0.00 N	30.31 3.21 -0.46 N	30.53 3.05 -2.28 N	34.37 3.21 -4.12 N	55.91 5.54 0.00 N	37.94 3.84 0.00 N	36.66 3.72 0.00 N	38.97 3.61 -3.94 N	34.87 3.48 -0.91 N	29.48 2.80 -0.17 N	28.94 2.46 0.00 N
GLENWOOD_IC_2_G1 23688	18.36 1.66 0.00 N	24.59 1.97 0.00 N	25.66 1.94 0.00 N	26.81 1.93 0.00 N	28.82 2.04 0.00 N	30.52 2.46 0.00 N	28.14 3.10 0.00 N	33.73 3.63 0.00 N	32.23 3.40 -2.95 N	32.52 3.60 -1.25 N	29.19 3.48 0.01 N	28.66 3.42 0.79 N	29.41 3.40 0.01 N	29.00 3.24 0.21 N	29.05 3.18 0.77 N	24.09 2.99 4.09 N	24.33 3.05 5.76 N	55.60 5.22 0.00 N	37.75 3.65 0.00 N	36.54 3.61 0.00 N	36.84 3.39 -2.02 N	34.22 3.28 -0.46 N	29.25 2.65 -0.09 N	28.82 2.35 0.00 N
GLENWOOD_IC_3_G1 23689	18.36 1.66 0.00 N	24.59 1.97 0.00 N	25.66 1.94 0.00 N	26.81 1.93 0.00 N	28.82 2.04 0.00 N	30.52 2.46 0.00 N	28.14 3.10 0.00 N	33.73 3.63 0.00 N	32.23 3.40 -2.95 N	32.52 3.60 -1.25 N	29.19 3.48 0.01 N	28.66 3.42 0.79 N	29.41 3.40 0.01 N	29.00 3.24 0.21 N	29.05 3.18 0.77 N	24.09 2.99 4.09 N	24.33 3.05 5.76 N	55.60 5.22 0.00 N	37.75 3.65 0.00 N	36.54 3.61 0.00 N	36.84 3.39 -2.02 N	34.22 3.28 -0.46 N	29.25 2.65 -0.09 N	28.82 2.35 0.00 N
GLENWOOD____4 23550	18.44 1.74 0.00 N	24.67 2.05 0.00 N	25.74 2.01 0.00 N	26.89 2.00 0.00 N	28.91 2.12 0.00 N	30.62 2.56 0.00 N	28.14 3.10 0.00 N	33.85 3.75 0.00 N	32.29 3.46 -2.95 N	32.75 3.68 -1.39 N	30.87 3.49 -1.66 N	32.38 3.46 -2.88 N	33.58 3.44 -4.13 N	30.16 3.29 0.00 N	30.31 3.21 -0.46 N	30.53 3.05 -2.28 N	34.37 3.21 -4.12 N	55.98 5.61 0.00 N	37.99 3.89 0.00 N	36.70 3.76 0.00 N	38.98 3.61 -3.94 N	34.87 3.48 -0.91 N	29.49 2.80 -0.17 N	28.94 2.47 0.00 N
GLENWOOD____5 23614	18.44 1.74 0.00 N	24.67 2.05 0.00 N	25.74 2.01 0.00 N	26.89 2.00 0.00 N	28.91 2.12 0.00 N	30.62 2.56 0.00 N	28.14 3.10 0.00 N	33.85 3.75 0.00 N	32.29 3.46 -2.95 N	32.75 3.68 -1.39 N	30.87 3.49 -1.66 N	32.38 3.46 -2.88 N	33.58 3.44 -4.13 N	30.16 3.29 0.00 N	30.31 3.21 -0.46 N	30.53 3.05 -2.28 N	34.37 3.21 -4.12 N	55.98 5.61 0.00 N	37.99 3.89 0.00 N	36.70 3.76 0.00 N	38.98 3.61 -3.94 N	34.87 3.48 -0.91 N	29.49 2.80 -0.17 N	28.94 2.47 0.00 N
GLOBAL GREEN_PORT_GT1 23814	20.83 4.13 0.00 N	27.82 5.20 0.00 N	28.88 5.15 0.00 N	30.07 5.19 0.00 N	32.60 5.82 0.00 N	34.85 6.79 0.00 N	32.28 7.23 0.00 N	37.99 7.90 0.00 N	36.37 7.53 -2.95 N	36.96 8.00 -1.28 N	33.59 7.51 -0.37 N	33.46 7.40 -0.03 N	34.16 7.23 -0.92 N	33.02 7.01 -0.04 N	33.16 7.02 0.49 N	29.35 6.83 2.67 N	30.96 7.47 3.56 N	64.94 14.57 0.00 N	43.96 9.86 0.00 N	42.28 9.34 0.00 N	41.02 8.70 -0.88 N	38.80 8.12 -0.20 N	32.98 6.43 -0.04 N	32.13 5.66 0.00 N
GLOBE____DSASP 323697	16.40 -0.29 0.00 N	22.30 -0.32 0.00 N	23.45 -0.28 0.00 N	24.74 -0.15 0.00 N	26.60 -0.19 0.00 N	28.29 0.23 0.00 N	24.46 -0.58 0.00 N	28.86 -1.24 0.00 N	25.23 -1.24 -0.58 N	26.51 -1.42 -0.25 N	24.59 -1.13 0.00 N	24.70 -1.34 0.00 N	24.72 -1.30 0.00 N	24.70 -1.26 0.00 N	25.08 -1.56 0.00 N	23.94 -1.26 0.00 N	25.47 -1.57 0.00 N	46.20 -4.18 0.00 N	31.18 -2.92 0.00 N	30.12 -2.82 0.00 N	28.69 -2.75 0.00 N	27.83 -2.64 0.00 N	24.24 -2.28 0.00 N	24.62 -1.85 0.00 N
GOETHSLN____LBMP 323567	18.24 1.54 0.00 N	24.43 1.81 0.00 N	25.50 1.77 0.00 N	26.65 1.76 0.00 N	28.61 1.82 0.00 N	30.29 2.23 0.00 N	27.70 2.65 0.00 N	33.43 3.33 0.00 N	31.76 2.93 -2.95 N	32.07 3.14 -1.25 N	28.57 2.85 0.00 N	28.83 2.79 0.00 N	28.76 2.75 0.00 N	28.61 2.65 0.00 N	29.18 2.54 0.00 N	27.68 2.48 0.00 N	29.74 2.70 0.00 N	55.26 4.89 0.00 N	37.48 3.38 0.00 N	36.29 3.35 0.00 N	34.49 3.06 0.00 N	33.42 2.94 0.00 N	28.94 2.42 0.00 N	28.67 2.20 0.00 N
GOODYEAR_LAKE_HYD 323669	17.45 0.75 0.00 N	23.53 0.91 0.00 N	24.64 0.91 0.00 N	25.86 0.97 0.00 N	27.87 1.09 0.00 N	29.47 1.41 0.00 N	26.94 1.89 0.00 N	32.45 2.36 0.00 N	28.89 1.99 -1.02 N	30.26 2.15 -0.43 N	27.70 1.99 0.00 N	28.01 1.98 0.00 N	27.97 1.96 0.00 N	27.90 1.94 0.00 N	28.24 1.61 0.00 N	26.74 1.54 0.00 N	28.75 1.71 0.00 N	53.50 3.13 0.00 N	36.23 2.14 0.00 N	35.06 2.12 0.00 N	33.39 1.96 0.00 N	32.29 1.82 0.00 N	27.96 1.45 0.00 N	27.76 1.29 0.00 N
GOUDEY____7 23579	17.09 0.39 0.00 N	23.02 0.40 0.00 N	24.10 0.38 0.00 N	25.36 0.47 0.00 N	27.30 0.52 0.00 N	28.90 0.84 0.00 N	26.60 1.55 0.00 N	31.96 1.86 0.00 N	28.80 1.59 -1.33 N	29.97 1.73 -0.56 N	27.31 1.59 0.00 N	27.62 1.59 0.00 N	27.59 1.58 0.00 N	27.52 1.55 0.00 N	27.34 0.70 0.00 N	25.93 0.74 0.00 N	27.79 0.74 0.00 N	51.41 1.03 0.00 N	34.75 0.66 0.00 N	33.65 0.71 0.00 N	32.06 0.63 0.00 N	31.08 0.60 0.00 N	26.97 0.45 0.00 N	26.90 0.42 0.00 N
GOUDEY____8 23580	17.08 0.38 0.00 N	23.02 0.40 0.00 N	24.10 0.38 0.00 N	25.36 0.47 0.00 N	27.30 0.52 0.00 N	28.90 0.84 0.00 N	26.60 1.55 0.00 N	31.96 1.86 0.00 N	28.80 1.59 -1.33 N	29.97 1.73 -0.56 N	27.31 1.59 0.00 N	27.62 1.59 0.00 N	27.59 1.58 0.00 N	27.52 1.55 0.00 N	27.34 0.70 0.00 N	25.93 0.74 0.00 N	27.79 0.74 0.00 N	51.41 1.03 0.00 N	34.75 0.66 0.00 N	33.65 0.71 0.00 N	32.06 0.63 0.00 N	31.08 0.60 0.00 N	26.97 0.45 0.00 N	26.90 0.42 0.00 N

GOWANUS_GT1_1 24077	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT1_2 24078	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT1_3 24079	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT1_4 24080	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT1_5 24084	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT1_6 24111	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT1_7 24112	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT1_8 24113	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT2_1 24114	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT2_2 24115	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT2_3 24116	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT2_4 24117	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT2_5 24118	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT2_6 24119	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N

[illegible]

24133	1.66 0.00 N	1.95 0.00 N	1.93 0.00 N	1.91 0.00 N	2.02 0.00 N	2.47 0.00 N	2.87 0.00 N	3.62 -0.01 N	3.24 -2.96 N	3.36 -1.25 N	3.12 -0.01 N	3.11 0.00 N	3.05 0.00 N	2.95 0.00 N	2.85 0.00 N	2.76 0.00 N	2.96 0.00 N	5.44 0.00 N	3.70 -0.01 N	3.49 -128.36 N	3.19 -53.36 N	3.07 -36.39 N	2.54 -26.04 N	2.35 -13.11 N
GOWANUS_GT4_5 24134	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT4_6 24135	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT4_7 24136	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GOWANUS_GT4_8 24137	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
GREENIDGE___3 23582	17.00 0.30 0.00 N	22.98 0.36 0.00 N	24.09 0.36 0.00 N	25.43 0.55 0.00 N	27.43 0.64 0.00 N	29.19 1.13 0.00 N	26.41 1.36 0.00 N	31.72 1.63 0.00 N	27.94 1.37 -0.69 N	29.43 1.46 -0.29 N	27.09 1.38 0.00 N	27.42 1.39 0.00 N	27.39 1.37 0.00 N	27.33 1.36 0.00 N	27.58 0.94 0.00 N	26.16 0.96 0.00 N	27.98 0.94 0.00 N	51.63 1.25 0.00 N	34.88 0.78 0.00 N	33.76 0.82 0.00 N	32.14 0.71 0.00 N	31.06 0.58 0.00 N	26.86 0.35 0.00 N	26.78 0.31 0.00 N
GREENIDGE___4 23583	17.00 0.30 0.00 N	22.98 0.36 0.00 N	24.09 0.36 0.00 N	25.43 0.55 0.00 N	27.43 0.64 0.00 N	29.19 1.13 0.00 N	26.41 1.36 0.00 N	31.72 1.63 0.00 N	27.94 1.37 -0.69 N	29.43 1.46 -0.29 N	27.09 1.38 0.00 N	27.42 1.39 0.00 N	27.39 1.37 0.00 N	27.33 1.36 0.00 N	27.58 0.94 0.00 N	26.16 0.96 0.00 N	27.98 0.94 0.00 N	51.63 1.25 0.00 N	34.88 0.78 0.00 N	33.76 0.82 0.00 N	32.14 0.71 0.00 N	31.06 0.58 0.00 N	26.86 0.35 0.00 N	26.78 0.31 0.00 N
GROVEVILLE___HYD 323602	18.32 1.62 0.00 N	24.60 1.98 0.00 N	25.71 1.98 0.00 N	26.88 1.99 0.00 N	28.90 2.12 0.00 N	30.58 2.52 0.00 N	27.89 2.85 0.00 N	33.64 3.54 0.00 N	32.00 3.12 -2.99 N	32.27 3.32 -1.27 N	28.75 3.03 0.00 N	29.06 3.03 0.00 N	29.00 2.99 0.00 N	28.85 2.89 0.00 N	29.40 2.76 0.00 N	27.87 2.67 0.00 N	29.95 2.91 0.00 N	55.92 5.55 0.00 N	37.89 3.79 0.00 N	36.63 3.70 0.00 N	34.83 3.40 0.00 N	33.72 3.25 0.00 N	29.17 2.66 0.00 N	28.86 2.38 0.00 N
HAMPSHIRE___PAPER_HYD 323593	20.10 -0.19 -3.59 N	28.10 -0.19 -5.67 N	29.28 -0.23 -5.78 N	30.12 -0.19 -5.42 N	32.24 -0.16 -5.62 N	34.16 -0.15 -6.24 N	30.56 -0.36 -5.88 N	36.15 -0.37 -6.42 N	31.31 -0.54 -5.96 N	33.24 -0.59 -6.15 N	28.86 -0.32 -3.47 N	25.73 -0.31 0.00 N	25.68 -0.33 0.00 N	25.69 -0.27 0.00 N	26.37 -0.27 0.00 N	24.81 -0.39 0.00 N	26.62 -0.42 0.00 N	49.70 -0.67 0.00 N	33.61 -0.48 0.00 N	32.59 -0.34 0.00 N	31.33 -0.10 0.00 N	30.35 -0.13 0.00 N	26.37 -0.15 0.00 N	26.60 0.12 0.00 N
HARDSCRABBLE_WT_PWR 323673	17.27 0.57 0.00 N	23.27 0.64 0.00 N	24.32 0.59 0.00 N	25.50 0.61 0.00 N	27.50 0.71 0.00 N	28.90 0.84 0.00 N	25.93 0.88 0.00 N	31.16 1.06 0.00 N	26.81 0.99 0.07 N	28.84 1.19 0.03 N	26.79 1.07 0.00 N	27.06 1.03 0.00 N	27.08 1.07 0.00 N	27.06 1.09 0.00 N	27.80 1.16 0.00 N	26.49 1.29 0.00 N	28.53 1.49 0.00 N	53.50 3.13 0.00 N	36.27 2.17 0.00 N	34.99 2.06 0.00 N	33.36 1.92 0.00 N	32.29 1.82 0.00 N	28.04 1.53 0.00 N	27.88 1.41 0.00 N
HARZA MOOSE___RIVER 24016	17.95 0.24 -1.01 N	24.53 0.31 -1.60 N	25.65 0.29 -1.63 N	26.76 0.34 -1.53 N	28.79 0.42 -1.58 N	30.42 0.60 -1.76 N	27.38 0.68 -1.66 N	32.80 0.89 -1.81 N	28.27 0.71 -1.68 N	30.15 0.73 -1.73 N	27.42 0.73 -0.98 N	26.76 0.73 0.00 N	26.72 0.71 0.00 N	26.67 0.71 0.00 N	27.29 0.65 0.00 N	25.80 0.60 0.00 N	27.73 0.69 0.00 N	51.79 1.42 0.00 N	34.98 0.88 0.00 N	33.83 0.90 0.00 N	32.29 0.86 0.00 N	31.24 0.76 0.00 N	27.06 0.55 0.00 N	26.98 0.51 0.00 N
HEMPSTEAD___ 23647	18.49 1.80 0.00 N	24.71 2.09 0.00 N	25.77 2.04 0.00 N	26.90 2.01 0.00 N	28.94 2.16 0.00 N	30.66 2.60 0.00 N	28.17 3.13 0.00 N	33.81 3.71 0.00 N	32.30 3.47 -2.95 N	32.75 3.67 -1.39 N	30.95 3.52 -1.72 N	32.51 3.48 -3.00 N	33.74 3.46 -4.26 N	30.19 3.29 -0.93 N	30.36 3.22 -0.50 N	30.73 3.05 -2.49 N	34.63 3.15 -4.44 N	55.83 5.45 0.00 N	37.92 3.83 0.00 N	36.72 3.79 0.00 N	39.49 3.64 -4.43 N	35.04 3.53 -1.03 N	29.55 2.85 -0.19 N	28.95 2.48 0.00 N
HICKLING___1 23621	17.14 0.44 0.00 N	23.14 0.52 0.00 N	24.25 0.53 0.00 N	25.67 0.78 0.00 N	27.68 0.89 0.00 N	29.47 1.41 0.00 N	26.84 1.79 0.00 N	32.20 2.10 0.00 N	28.66 1.74 -1.04 N	30.03 1.91 -0.44 N	27.50 1.79 0.00 N	27.87 1.84 0.00 N	27.87 1.85 0.00 N	27.81 1.85 0.00 N	27.85 1.21 0.00 N	26.48 1.28 0.00 N	28.33 1.29 0.00 N	52.10 1.72 0.00 N	35.17 1.08 0.00 N	34.08 1.14 0.00 N	32.42 0.99 0.00 N	31.36 0.89 0.00 N	27.16 0.64 0.00 N	27.11 0.63 0.00 N
HICKLING___2 23622	17.14 0.44 0.00 N	23.14 0.52 0.00 N	24.25 0.53 0.00 N	25.67 0.78 0.00 N	27.68 0.89 0.00 N	29.47 1.41 0.00 N	26.84 1.79 0.00 N	32.20 2.10 0.00 N	28.66 1.74 -1.04 N	30.03 1.91 -0.44 N	27.50 1.79 0.00 N	27.87 1.84 0.00 N	27.87 1.85 0.00 N	27.81 1.85 0.00 N	27.85 1.21 0.00 N	26.48 1.28 0.00 N	28.33 1.29 0.00 N	52.10 1.72 0.00 N	35.17 1.08 0.00 N	34.08 1.14 0.00 N	32.42 0.99 0.00 N	31.36 0.89 0.00 N	27.16 0.64 0.00 N	27.11 0.63 0.00 N

HIGH FALLS___HY 23754	18.13 1.43 0.00 N	24.33 1.71 0.00 N	25.37 1.64 0.00 N	26.52 1.63 0.00 N	28.50 1.72 0.00 N	30.17 2.11 0.00 N	27.57 2.52 0.00 N	33.32 3.22 0.00 N	31.75 2.94 -2.93 N	32.10 3.18 -1.24 N	28.64 2.93 0.00 N	28.92 2.88 0.00 N	28.87 2.85 0.00 N	28.73 2.76 0.00 N	29.25 2.61 0.00 N	27.71 2.52 0.00 N	29.82 2.78 0.00 N	55.81 5.43 0.00 N	37.94 3.84 0.00 N	36.71 3.78 0.00 N	34.93 3.50 0.00 N	33.71 3.23 0.00 N	29.09 2.58 0.00 N	28.70 2.23 0.00 N
HILLBURN___GT 23639	18.24 1.55 0.00 N	24.50 1.88 0.00 N	25.60 1.87 0.00 N	26.77 1.89 0.00 N	28.77 1.98 0.00 N	30.43 2.37 0.00 N	27.78 2.73 0.00 N	33.51 3.41 0.00 N	31.73 3.02 -2.83 N	32.08 3.20 -1.20 N	28.64 2.93 0.00 N	28.95 2.92 0.00 N	28.88 2.87 0.00 N	28.73 2.76 0.00 N	29.29 2.65 0.00 N	27.76 2.57 0.00 N	29.83 2.78 0.00 N	55.57 5.19 0.00 N	37.67 3.57 0.00 N	36.44 3.51 0.00 N	34.66 3.23 0.00 N	33.56 3.08 0.00 N	29.04 2.53 0.00 N	28.76 2.29 0.00 N
HISHELDN_WT_PWR 323625	16.44 -0.25 0.00 N	22.38 -0.24 0.00 N	23.61 -0.12 0.00 N	24.95 0.06 0.00 N	26.92 0.14 0.00 N	28.75 0.69 0.00 N	25.44 0.39 0.00 N	30.29 0.20 0.00 N	26.61 0.04 -0.69 N	28.01 0.04 -0.29 N	25.87 0.16 0.00 N	26.16 0.13 0.00 N	26.16 0.15 0.00 N	26.14 0.17 0.00 N	26.42 -0.22 0.00 N	25.17 -0.03 0.00 N	26.84 -0.20 0.00 N	48.97 -1.40 0.00 N	33.03 -1.07 0.00 N	31.88 -1.05 0.00 N	30.32 -1.11 0.00 N	29.34 -1.13 0.00 N	25.43 -1.08 0.00 N	25.58 -0.89 0.00 N
HOLTSVILLE_IC_1 23690	18.63 1.93 0.00 N	24.65 2.02 0.00 N	25.68 1.95 0.00 N	26.78 1.90 0.00 N	28.84 2.05 0.00 N	30.56 2.50 0.00 N	28.12 3.08 0.00 N	33.55 3.45 0.00 N	32.14 3.31 -2.95 N	32.41 3.46 -1.27 N	29.34 3.36 -0.27 N	29.14 3.30 0.19 N	29.97 3.28 -0.67 N	29.03 3.08 0.03 N	29.10 3.03 0.57 N	25.01 2.86 3.05 N	25.76 2.86 4.15 N	55.42 5.05 0.00 N	37.68 3.58 0.00 N	36.55 3.61 0.00 N	35.78 3.54 -0.81 N	34.11 3.45 -0.18 N	29.27 2.73 -0.03 N	28.78 2.31 0.00 N
HOLTSVILLE_IC_10 23699	18.99 2.30 0.00 N	25.54 2.92 0.00 N	26.59 2.86 0.00 N	27.67 2.78 0.00 N	29.87 3.08 0.00 N	31.75 3.69 0.00 N	29.20 4.16 0.00 N	34.25 4.15 0.00 N	32.74 3.91 -2.95 N	33.08 4.12 -1.28 N	30.03 3.93 -0.38 N	29.97 3.87 -0.06 N	30.78 3.81 -0.95 N	29.66 3.65 -0.05 N	29.77 3.62 0.48 N	26.03 3.45 2.61 N	27.09 3.52 3.47 N	56.50 6.12 0.00 N	38.40 4.31 0.00 N	37.33 4.40 0.00 N	36.71 4.33 -0.95 N	34.85 4.16 -0.21 N	29.84 3.28 -0.04 N	29.29 2.81 0.00 N
HOLTSVILLE_IC_2 23691	18.63 1.93 0.00 N	24.65 2.02 0.00 N	25.68 1.95 0.00 N	26.78 1.90 0.00 N	28.84 2.05 0.00 N	30.56 2.50 0.00 N	28.12 3.08 0.00 N	33.55 3.45 0.00 N	32.14 3.31 -2.95 N	32.41 3.46 -1.27 N	29.34 3.36 -0.27 N	29.14 3.30 0.19 N	29.97 3.28 -0.67 N	29.03 3.08 0.03 N	29.10 3.03 0.57 N	25.01 2.86 3.05 N	25.76 2.86 4.15 N	55.42 5.05 0.00 N	37.68 3.58 0.00 N	36.55 3.61 0.00 N	35.78 3.54 -0.81 N	34.11 3.45 -0.18 N	29.27 2.73 -0.03 N	28.78 2.31 0.00 N
HOLTSVILLE_IC_3 23692	18.63 1.93 0.00 N	24.65 2.02 0.00 N	25.68 1.95 0.00 N	26.78 1.90 0.00 N	28.84 2.05 0.00 N	30.56 2.50 0.00 N	28.12 3.08 0.00 N	33.55 3.45 0.00 N	32.14 3.31 -2.95 N	32.41 3.46 -1.27 N	29.34 3.36 -0.27 N	29.14 3.30 0.19 N	29.97 3.28 -0.67 N	29.03 3.08 0.03 N	29.10 3.03 0.57 N	25.01 2.86 3.05 N	25.76 2.86 4.15 N	55.42 5.05 0.00 N	37.68 3.58 0.00 N	36.55 3.61 0.00 N	35.78 3.54 -0.81 N	34.11 3.45 -0.18 N	29.27 2.73 -0.03 N	28.78 2.31 0.00 N
HOLTSVILLE_IC_4 23693	18.63 1.93 0.00 N	24.65 2.02 0.00 N	25.68 1.95 0.00 N	26.78 1.90 0.00 N	28.84 2.05 0.00 N	30.56 2.50 0.00 N	28.12 3.08 0.00 N	33.55 3.45 0.00 N	32.14 3.31 -2.95 N	32.41 3.46 -1.27 N	29.34 3.36 -0.27 N	29.14 3.30 0.19 N	29.97 3.28 -0.67 N	29.03 3.08 0.03 N	29.10 3.03 0.57 N	25.01 2.86 3.05 N	25.76 2.86 4.15 N	55.42 5.05 0.00 N	37.68 3.58 0.00 N	36.55 3.61 0.00 N	35.78 3.54 -0.81 N	34.11 3.45 -0.18 N	29.27 2.73 -0.03 N	28.78 2.31 0.00 N
HOLTSVILLE_IC_5 23694	18.63 1.93 0.00 N	24.65 2.02 0.00 N	25.68 1.95 0.00 N	26.78 1.90 0.00 N	28.84 2.05 0.00 N	30.56 2.50 0.00 N	28.12 3.08 0.00 N	33.55 3.45 0.00 N	32.14 3.31 -2.95 N	32.41 3.46 -1.27 N	29.34 3.36 -0.27 N	29.14 3.30 0.19 N	29.97 3.28 -0.67 N	29.03 3.08 0.03 N	29.10 3.03 0.57 N	25.01 2.86 3.05 N	25.76 2.86 4.15 N	55.42 5.05 0.00 N	37.68 3.58 0.00 N	36.55 3.61 0.00 N	35.78 3.54 -0.81 N	34.11 3.45 -0.18 N	29.27 2.73 -0.03 N	28.78 2.31 0.00 N
HOLTSVILLE_IC_6 23695	18.99 2.30 0.00 N	25.54 2.92 0.00 N	26.59 2.86 0.00 N	27.67 2.78 0.00 N	29.87 3.08 0.00 N	31.75 3.69 0.00 N	29.20 4.16 0.00 N	34.25 4.15 0.00 N	32.74 3.91 -2.95 N	33.08 4.12 -1.28 N	30.03 3.93 -0.38 N	29.97 3.87 -0.06 N	30.78 3.81 -0.95 N	29.66 3.65 -0.05 N	29.77 3.62 0.48 N	26.03 3.45 2.61 N	27.09 3.52 3.47 N	56.50 6.12 0.00 N	38.40 4.31 0.00 N	37.33 4.40 0.00 N	36.71 4.33 -0.95 N	34.85 4.16 -0.21 N	29.84 3.28 -0.04 N	29.29 2.81 0.00 N
HOLTSVILLE_IC_7 23696	18.99 2.30 0.00 N	25.54 2.92 0.00 N	26.59 2.86 0.00 N	27.67 2.78 0.00 N	29.87 3.08 0.00 N	31.75 3.69 0.00 N	29.20 4.16 0.00 N	34.25 4.15 0.00 N	32.74 3.91 -2.95 N	33.08 4.12 -1.28 N	30.03 3.93 -0.38 N	29.97 3.87 -0.06 N	30.78 3.81 -0.95 N	29.66 3.65 -0.05 N	29.77 3.62 0.48 N	26.03 3.45 2.61 N	27.09 3.52 3.47 N	56.50 6.12 0.00 N	38.40 4.31 0.00 N	37.33 4.40 0.00 N	36.71 4.33 -0.95 N	34.85 4.16 -0.21 N	29.84 3.28 -0.04 N	29.29 2.81 0.00 N
HOLTSVILLE_IC_8 23697	18.99 2.30 0.00 N	25.54 2.92 0.00 N	26.59 2.86 0.00 N	27.67 2.78 0.00 N	29.87 3.08 0.00 N	31.75 3.69 0.00 N	29.20 4.16 0.00 N	34.25 4.15 0.00 N	32.74 3.91 -2.95 N	33.08 4.12 -1.28 N	30.03 3.93 -0.38 N	29.97 3.87 -0.06 N	30.78 3.81 -0.95 N	29.66 3.65 -0.05 N	29.77 3.62 0.48 N	26.03 3.45 2.61 N	27.09 3.52 3.47 N	56.50 6.12 0.00 N	38.40 4.31 0.00 N	37.33 4.40 0.00 N	36.71 4.33 -0.95 N	34.85 4.16 -0.21 N	29.84 3.28 -0.04 N	29.29 2.81 0.00 N
HOLTSVILLE_IC_9 23698	18.99 2.30 0.00 N	25.54 2.92 0.00 N	26.59 2.86 0.00 N	27.67 2.78 0.00 N	29.87 3.08 0.00 N	31.75 3.69 0.00 N	29.20 4.16 0.00 N	34.25 4.15 0.00 N	32.74 3.91 -2.95 N	33.08 4.12 -1.28 N	30.03 3.93 -0.38 N	29.97 3.87 -0.06 N	30.78 3.81 -0.95 N	29.66 3.65 -0.05 N	29.77 3.62 0.48 N	26.03 3.45 2.61 N	27.09 3.52 3.47 N	56.50 6.12 0.00 N	38.40 4.31 0.00 N	37.33 4.40 0.00 N	36.71 4.33 -0.95 N	34.85 4.16 -0.21 N	29.84 3.28 -0.04 N	29.29 2.81 0.00 N
HOWARD_WT_PWR 323690	16.67 -0.03 0.00	22.59 -0.03 0.00	23.81 0.08 0.00	25.50 0.61 0.00	27.61 0.82 0.00	29.64 1.58 0.00	26.61 1.57 0.00	31.93 1.84 0.00	28.24 1.51 -0.85	29.61 1.57 -0.36	27.26 1.55 0.00	27.68 1.65 0.00	27.73 1.71 0.00	27.67 1.71 0.00	27.84 1.20 0.00	26.49 1.29 0.00	28.32 1.28 0.00	52.06 1.69 0.00	35.15 1.06 0.00	34.01 1.08 0.00	32.28 0.85 0.00	31.12 0.64 0.00	26.85 0.33 0.00	26.76 0.28 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
HQ_GEN_CEDARS 23644	17.66 -0.53 -1.49 N	24.41 -0.56 -2.35 N	25.53 -0.59 -2.39 N	26.56 -0.56 -2.24 N	28.49 -0.62 -2.32 N	29.82 -0.82 -2.58 N	26.04 -1.44 -2.43 N	31.02 -1.73 -2.66 N	26.70 -1.65 -2.47 N	28.47 -1.76 -2.55 N	25.73 -1.42 -1.44 N	24.66 -1.37 0.00 N	24.63 -1.38 0.00 N	24.69 -1.28 0.00 N	25.34 -1.29 0.00 N	23.88 -1.31 0.00 N	25.59 -1.45 0.00 N	47.66 -2.71 0.00 N	32.25 -1.85 0.00 N	31.23 -1.71 0.00 N	30.05 -1.38 0.00 N	29.17 -1.30 0.00 N	25.52 -1.00 0.00 N	26.16 -0.31 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	17.66 -0.53 -1.49 N	24.41 -0.56 -2.35 N	25.53 -0.59 -2.39 N	26.56 -0.56 -2.24 N	28.49 -0.62 -2.32 N	29.82 -0.82 -2.58 N	26.04 -1.44 -2.43 N	31.02 -1.73 -2.66 N	26.70 -1.65 -2.47 N	28.47 -1.76 -2.55 N	25.73 -1.42 -1.44 N	24.66 -1.37 0.00 N	24.63 -1.38 0.00 N	24.69 -1.28 0.00 N	25.34 -1.29 0.00 N	23.88 -1.31 0.00 N	25.59 -1.45 0.00 N	47.66 -2.71 0.00 N	32.25 -1.85 0.00 N	31.23 -1.71 0.00 N	30.05 -1.38 0.00 N	28.39 -1.45 -0.85 N	25.52 -1.00 0.00 N	26.16 -0.31 0.00 N	
HQ_GEN_IMPORT 323601	16.29 -0.41 0.00 N	22.19 -0.44 0.00 N	23.28 -0.45 0.00 N	24.44 -0.44 0.00 N	26.29 -0.49 0.00 N	27.40 -0.66 0.00 N	24.31 -0.73 0.00 N	29.22 -0.88 0.00 N	25.10 -0.79 0.00 N	26.84 -0.84 0.00 N	24.97 -0.74 0.00 N	25.31 -0.72 0.00 N	25.29 -0.72 0.00 N	25.28 -0.69 0.00 N	25.95 -0.69 0.00 N	24.53 -0.66 0.00 N	26.33 -0.72 0.00 N	49.02 -1.36 0.00 N	33.18 -0.92 0.00 N	32.06 -0.87 0.00 N	30.67 -0.76 0.00 N	26.00 -0.79 2.97 N	25.25 -0.61 1.01 N	26.03 -0.46 0.33 N	
HQ_GEN_WHEEL 23651	16.29 -0.41 0.00 N	22.19 -0.44 0.00 N	23.28 -0.45 0.00 N	24.44 -0.44 0.00 N	26.29 -0.49 0.00 N	27.40 -0.66 0.00 N	24.31 -0.73 0.00 N	29.22 -0.88 0.00 N	25.10 -0.79 0.00 N	26.84 -0.84 0.00 N	24.97 -0.74 0.00 N	25.31 -0.72 0.00 N	25.29 -0.72 0.00 N	25.28 -0.69 0.00 N	25.95 -0.69 0.00 N	24.53 -0.66 0.00 N	26.33 -0.72 0.00 N	49.02 -1.36 0.00 N	33.18 -0.92 0.00 N	32.06 -0.87 0.00 N	30.67 -0.76 0.00 N	29.49 -0.75 0.00 N	25.94 -0.58 0.00 N	26.02 -0.46 0.00 N	
HUDSON_AVE_GT_3 23810	18.31 1.62 0.00 N	24.52 1.90 0.00 N	25.59 1.87 0.00 N	26.75 1.86 0.00 N	28.71 1.93 0.00 N	30.42 2.36 0.00 N	27.80 2.76 0.00 N	33.54 3.45 0.00 N	31.90 3.07 -2.95 N	32.22 3.29 -1.25 N	28.71 3.00 0.00 N	28.99 2.96 0.00 N	28.93 2.92 0.00 N	28.78 2.81 0.00 N	29.34 2.71 0.00 N	27.83 2.63 0.00 N	29.89 2.85 0.00 N	55.59 5.22 0.00 N	37.67 3.57 0.00 N	36.45 3.52 0.00 N	34.66 3.23 0.00 N	33.58 3.11 0.00 N	29.08 2.57 0.00 N	28.80 2.32 0.00 N	
HUDSON_AVE_GT_4 23540	18.31 1.62 0.00 N	24.52 1.90 0.00 N	25.59 1.87 0.00 N	26.75 1.86 0.00 N	28.71 1.93 0.00 N	30.42 2.36 0.00 N	27.80 2.76 0.00 N	33.54 3.45 0.00 N	31.90 3.07 -2.95 N	32.22 3.29 -1.25 N	28.71 3.00 0.00 N	28.99 2.96 0.00 N	28.93 2.92 0.00 N	28.78 2.81 0.00 N	29.34 2.71 0.00 N	27.83 2.63 0.00 N	29.89 2.85 0.00 N	55.59 5.22 0.00 N	37.67 3.57 0.00 N	36.45 3.52 0.00 N	34.66 3.23 0.00 N	33.58 3.11 0.00 N	29.08 2.57 0.00 N	28.80 2.32 0.00 N	
HUDSON_AVE_GT_5 23657	18.31 1.62 0.00 N	24.52 1.90 0.00 N	25.59 1.87 0.00 N	26.75 1.86 0.00 N	28.71 1.93 0.00 N	30.42 2.36 0.00 N	27.80 2.76 0.00 N	33.54 3.45 0.00 N	31.90 3.07 -2.95 N	32.22 3.29 -1.25 N	28.71 3.00 0.00 N	28.99 2.96 0.00 N	28.93 2.92 0.00 N	28.78 2.81 0.00 N	29.34 2.71 0.00 N	27.83 2.63 0.00 N	29.89 2.85 0.00 N	55.59 5.22 0.00 N	37.67 3.57 0.00 N	36.45 3.52 0.00 N	34.66 3.23 0.00 N	33.58 3.11 0.00 N	29.08 2.57 0.00 N	28.80 2.32 0.00 N	
HUDSON_AVE_10 24168	18.27 1.57 0.00 N	24.44 1.82 0.00 N	25.51 1.78 0.00 N	26.66 1.77 0.00 N	28.62 1.83 0.00 N	30.31 2.25 0.00 N	27.73 2.68 0.00 N	33.45 3.35 0.00 N	31.82 2.98 -2.95 N	32.10 3.17 -1.25 N	28.55 2.84 0.00 N	28.85 2.81 0.00 N	28.77 2.75 0.00 N	28.62 2.65 0.00 N	29.18 2.54 0.00 N	27.68 2.48 0.00 N	29.71 2.67 0.00 N	55.25 4.87 0.00 N	37.45 3.35 0.00 N	36.28 3.34 0.00 N	34.50 3.07 0.00 N	33.43 2.95 0.00 N	28.97 2.46 0.00 N	28.66 2.19 0.00 N	
HUNTER_MOUNT___DRP 323613	18.03 1.33 0.00 N	24.27 1.64 0.00 N	25.39 1.66 0.00 N	26.56 1.67 0.00 N	28.58 1.79 0.00 N	30.10 2.05 0.00 N	27.21 2.16 0.00 N	32.73 2.63 0.00 N	31.43 2.34 -3.21 N	31.53 2.49 -1.36 N	27.92 2.21 0.00 N	28.19 2.16 0.00 N	28.15 2.14 0.00 N	28.03 2.06 0.00 N	28.56 1.92 0.00 N	27.06 1.87 0.00 N	29.08 2.04 0.00 N	54.50 4.13 0.00 N	37.02 2.92 0.00 N	35.76 2.83 0.00 N	34.00 2.57 0.00 N	32.93 2.45 0.00 N	28.57 2.05 0.00 N	28.42 1.94 0.00 N	
HUNTLEY___63 23557	16.70 0.01 0.00 N	22.70 0.07 0.00 N	23.85 0.12 0.00 N	25.17 0.28 0.00 N	27.08 0.30 0.00 N	28.85 0.79 0.00 N	25.14 0.10 0.00 N	29.77 -0.33 0.00 N	26.02 -0.45 -0.59 N	27.37 -0.56 -0.25 N	25.36 -0.36 0.00 N	25.56 -0.48 0.00 N	25.56 -0.46 0.00 N	25.55 -0.42 0.00 N	25.91 -0.73 0.00 N	24.71 -0.49 0.00 N	26.32 -0.72 0.00 N	47.89 -2.48 0.00 N	32.31 -1.79 0.00 N	31.21 -1.72 0.00 N	29.71 -1.73 0.00 N	28.79 -1.69 0.00 N	25.02 -1.50 0.00 N	25.33 -1.14 0.00 N	
HUNTLEY___64 23558	16.70 0.01 0.00 N	22.70 0.07 0.00 N	23.85 0.12 0.00 N	25.17 0.28 0.00 N	27.08 0.30 0.00 N	28.85 0.79 0.00 N	25.14 0.10 0.00 N	29.77 -0.33 0.00 N	26.02 -0.45 -0.59 N	27.37 -0.56 -0.25 N	25.36 -0.36 0.00 N	25.56 -0.48 0.00 N	25.56 -0.46 0.00 N	25.55 -0.42 0.00 N	25.91 -0.73 0.00 N	24.71 -0.49 0.00 N	26.32 -0.72 0.00 N	47.89 -2.48 0.00 N	32.31 -1.79 0.00 N	31.21 -1.72 0.00 N	29.71 -1.73 0.00 N	28.79 -1.69 0.00 N	25.02 -1.50 0.00 N	25.33 -1.14 0.00 N	
HUNTLEY___65 23559	16.70 0.01 0.00 N	22.70 0.07 0.00 N	23.85 0.12 0.00 N	25.17 0.28 0.00 N	27.08 0.30 0.00 N	28.85 0.79 0.00 N	25.14 0.10 0.00 N	29.77 -0.33 0.00 N	26.02 -0.45 -0.59 N	27.37 -0.56 -0.25 N	25.36 -0.36 0.00 N	25.56 -0.48 0.00 N	25.56 -0.46 0.00 N	25.55 -0.42 0.00 N	25.91 -0.73 0.00 N	24.71 -0.49 0.00 N	26.32 -0.72 0.00 N	47.89 -2.48 0.00 N	32.31 -1.79 0.00 N	31.21 -1.72 0.00 N	29.71 -1.73 0.00 N	28.79 -1.69 0.00 N	25.02 -1.50 0.00 N	25.33 -1.14 0.00 N	
HUNTLEY___66 23560	16.70 0.01 0.00 N	22.70 0.07 0.00 N	23.85 0.12 0.00 N	25.17 0.28 0.00 N	27.08 0.30 0.00 N	28.85 0.79 0.00 N	25.14 0.10 0.00 N	29.77 -0.33 0.00 N	26.02 -0.45 -0.59 N	27.37 -0.56 -0.25 N	25.36 -0.36 0.00 N	25.56 -0.48 0.00 N	25.56 -0.46 0.00 N	25.55 -0.42 0.00 N	25.91 -0.73 0.00 N	24.71 -0.49 0.00 N	26.32 -0.72 0.00 N	47.89 -2.48 0.00 N	32.31 -1.79 0.00 N	31.21 -1.72 0.00 N	29.71 -1.73 0.00 N	28.79 -1.69 0.00 N	25.02 -1.50 0.00 N	25.33 -1.14 0.00 N	
HUNTLEY___67	16.50	22.40	23.53	24.83	26.72	28.44	24.87	29.50	25.80	27.17	25.15	25.39	25.39	25.38	25.75	24.54	26.15	47.52	32.05	30.95	29.47	28.59	24.85	25.14	

23561	-0.20 0.00 N	-0.22 0.00 N	-0.19 0.00 N	-0.06 0.00 N	-0.07 0.00 N	0.38 0.00 N	-0.17 0.00 N	-0.60 0.00 N	-0.69 -0.60 N	-0.77 -0.25 N	-0.56 0.00 N	-0.64 0.00 N	-0.62 0.00 N	-0.59 0.00 N	-0.89 0.00 N	-0.66 0.00 N	-0.90 0.00 N	-2.85 0.00 N	-2.05 0.00 N	-1.98 0.00 N	-1.96 0.00 N	-1.88 0.00 N	-1.66 0.00 N	-1.34 0.00 N
HUNTLEY____68 23562	16.50 -0.20 0.00 N	22.40 -0.22 0.00 N	23.53 -0.19 0.00 N	24.83 -0.06 0.00 N	26.72 -0.07 0.00 N	28.44 0.38 0.00 N	24.87 -0.17 0.00 N	29.50 -0.60 0.00 N	25.80 -0.69 0.00 N	27.17 -0.77 -0.25 N	25.15 -0.56 0.00 N	25.39 -0.64 0.00 N	25.39 -0.62 0.00 N	25.38 -0.59 0.00 N	25.75 -0.89 0.00 N	24.54 -0.66 0.00 N	26.15 -0.90 0.00 N	47.52 -2.85 0.00 N	32.05 -2.05 0.00 N	30.95 -1.98 0.00 N	29.47 -1.96 0.00 N	28.59 -1.88 0.00 N	24.85 -1.66 0.00 N	25.14 -1.34 0.00 N
HYLAND____LFGE 323620	17.29 0.59 0.00 N	23.38 0.76 0.00 N	24.54 0.81 0.00 N	25.94 1.05 0.00 N	28.01 1.22 0.00 N	29.94 1.88 0.00 N	26.81 1.76 0.00 N	32.22 2.11 0.00 N	28.32 1.80 -0.63 N	29.88 1.93 -0.27 N	27.58 1.86 0.00 N	27.83 1.80 0.00 N	27.79 1.78 0.00 N	27.72 1.75 0.00 N	28.11 1.47 0.00 N	26.68 1.48 0.00 N	28.56 1.52 0.00 N	52.81 2.43 0.00 N	35.67 1.57 0.00 N	34.45 1.52 0.00 N	32.74 1.31 0.00 N	31.59 1.11 0.00 N	27.22 0.70 0.00 N	27.14 0.67 0.00 N
INDECK____CORINTH 23802	17.18 0.48 0.00 N	23.10 0.47 0.00 N	24.32 0.59 0.00 N	25.40 0.51 0.00 N	27.38 0.59 0.00 N	28.69 0.63 0.00 N	25.95 0.91 0.00 N	31.20 1.10 0.00 N	30.84 1.14 -3.82 N	30.53 1.23 -1.62 N	26.78 1.06 0.00 N	27.09 1.06 0.00 N	27.05 1.04 0.00 N	26.95 0.99 0.00 N	27.51 0.87 0.00 N	26.04 0.85 0.00 N	27.97 0.93 0.00 N	52.90 2.52 0.00 N	35.95 1.85 0.00 N	34.63 1.69 0.00 N	32.88 1.45 0.00 N	31.84 1.36 0.00 N	27.64 1.12 0.00 N	27.54 1.06 0.00 N
INDECK____ILION 23567	17.20 0.51 0.00 N	23.24 0.61 0.00 N	24.32 0.59 0.00 N	25.50 0.61 0.00 N	27.48 0.69 0.00 N	28.87 0.81 0.00 N	25.87 0.83 0.00 N	31.11 1.01 0.00 N	26.71 0.90 0.07 N	28.63 0.98 0.03 N	26.58 0.86 0.00 N	26.87 0.84 0.00 N	26.87 0.85 0.00 N	26.82 0.85 0.00 N	27.51 0.87 0.00 N	26.10 0.91 0.00 N	28.08 1.04 0.00 N	52.55 2.17 0.00 N	35.59 1.49 0.00 N	34.34 1.41 0.00 N	32.70 1.27 0.00 N	31.66 1.19 0.00 N	27.52 1.00 0.00 N	27.39 0.91 0.00 N
INDECK____OLEAN 23982	17.20 0.51 0.00 N	23.50 0.87 0.00 N	24.70 0.97 0.00 N	26.07 1.18 0.00 N	28.23 1.45 0.00 N	30.30 2.24 0.00 N	27.26 2.21 0.00 N	32.73 2.63 0.00 N	28.72 2.17 -0.67 N	30.23 2.27 -0.28 N	27.94 2.22 0.00 N	28.27 2.23 0.00 N	28.21 2.19 0.00 N	28.18 2.22 0.00 N	28.58 1.94 0.00 N	27.17 1.97 0.00 N	28.87 1.83 0.00 N	52.80 2.43 0.00 N	35.66 1.57 0.00 N	34.51 1.58 0.00 N	32.73 1.30 0.00 N	31.50 1.03 0.00 N	27.01 0.49 0.00 N	26.96 0.48 0.00 N
INDECK____OSWEGO 23783	16.39 -0.31 0.00 N	22.18 -0.44 0.00 N	23.28 -0.45 0.00 N	24.43 -0.46 0.00 N	26.31 -0.47 0.00 N	27.65 -0.41 0.00 N	24.50 -0.55 0.00 N	29.43 -0.67 0.00 N	25.42 -0.58 -0.12 N	27.09 -0.65 -0.05 N	25.09 -0.63 0.00 N	25.38 -0.65 0.00 N	25.37 -0.64 0.00 N	25.33 -0.64 0.00 N	26.23 -0.41 0.00 N	24.76 -0.44 0.00 N	26.59 -0.45 0.00 N	49.53 -0.85 0.00 N	33.50 -0.60 0.00 N	32.36 -0.58 0.00 N	30.88 -0.55 0.00 N	29.95 -0.53 0.00 N	25.99 -0.52 0.00 N	25.89 -0.58 0.00 N
INDECK____YERKES 23781	16.70 0.01 0.00 N	22.70 0.07 0.00 N	23.85 0.12 0.00 N	25.17 0.28 0.00 N	27.08 0.30 0.00 N	28.85 0.79 0.00 N	25.14 0.10 0.00 N	29.77 -0.33 0.00 N	26.02 -0.45 -0.59 N	27.37 -0.56 -0.25 N	25.36 -0.36 0.00 N	25.56 -0.48 0.00 N	25.56 -0.46 0.00 N	25.55 -0.42 0.00 N	25.91 -0.73 0.00 N	24.71 -0.49 0.00 N	26.32 -0.72 0.00 N	47.89 -2.48 0.00 N	32.31 -1.79 0.00 N	31.21 -1.72 0.00 N	29.71 -1.73 0.00 N	28.79 -1.69 0.00 N	25.02 -1.50 0.00 N	25.33 -1.14 0.00 N
INDIAN POINT_GT_1 24139	18.13 1.43 0.00 N	24.33 1.71 0.00 N	25.42 1.69 0.00 N	26.57 1.69 0.00 N	28.55 1.77 0.00 N	30.20 2.14 0.00 N	27.55 2.51 0.00 N	33.23 3.13 0.00 N	31.59 2.78 -2.93 N	31.88 2.96 -1.24 N	28.41 2.69 0.00 N	28.71 2.68 0.00 N	28.65 2.64 0.00 N	28.50 2.53 0.00 N	29.04 2.41 0.00 N	27.54 2.35 0.00 N	29.58 2.54 0.00 N	55.12 4.74 0.00 N	37.35 3.25 0.00 N	36.13 3.20 0.00 N	34.37 2.94 0.00 N	33.28 2.81 0.00 N	28.82 2.31 0.00 N	28.54 2.07 0.00 N
INDIAN POINT_GT_2 23659	18.13 1.43 0.00 N	24.33 1.71 0.00 N	25.42 1.69 0.00 N	26.57 1.69 0.00 N	28.55 1.77 0.00 N	30.20 2.14 0.00 N	27.55 2.51 0.00 N	33.23 3.13 0.00 N	31.59 2.78 -2.93 N	31.88 2.96 -1.24 N	28.41 2.69 0.00 N	28.71 2.68 0.00 N	28.65 2.64 0.00 N	28.50 2.53 0.00 N	29.04 2.41 0.00 N	27.54 2.35 0.00 N	29.58 2.54 0.00 N	55.12 4.74 0.00 N	37.35 3.25 0.00 N	36.13 3.20 0.00 N	34.37 2.94 0.00 N	33.28 2.81 0.00 N	28.82 2.31 0.00 N	28.54 2.07 0.00 N
INDIAN POINT_GT_3 24019	18.13 1.43 0.00 N	24.33 1.71 0.00 N	25.42 1.69 0.00 N	26.57 1.69 0.00 N	28.55 1.77 0.00 N	30.20 2.14 0.00 N	27.55 2.51 0.00 N	33.23 3.13 0.00 N	31.59 2.78 -2.93 N	31.88 2.96 -1.24 N	28.41 2.69 0.00 N	28.71 2.68 0.00 N	28.65 2.64 0.00 N	28.50 2.53 0.00 N	29.04 2.41 0.00 N	27.54 2.35 0.00 N	29.58 2.54 0.00 N	55.12 4.74 0.00 N	37.35 3.25 0.00 N	36.13 3.20 0.00 N	34.37 2.94 0.00 N	33.28 2.81 0.00 N	28.82 2.31 0.00 N	28.54 2.07 0.00 N
INDIAN POINT____2 23530	18.09 1.40 0.00 N	24.29 1.66 0.00 N	25.38 1.65 0.00 N	26.54 1.65 0.00 N	28.51 1.73 0.00 N	30.15 2.09 0.00 N	27.51 2.46 0.00 N	33.17 3.07 0.00 N	31.51 2.73 -2.90 N	31.81 2.90 -1.23 N	28.36 2.64 0.00 N	28.66 2.63 0.00 N	28.60 2.59 0.00 N	28.45 2.48 0.00 N	29.00 2.36 0.00 N	27.49 2.30 0.00 N	29.52 2.48 0.00 N	55.01 4.63 0.00 N	37.28 3.18 0.00 N	36.06 3.13 0.00 N	34.31 2.87 0.00 N	33.22 2.75 0.00 N	28.77 2.26 0.00 N	28.50 2.03 0.00 N
INDIAN POINT____3 23531	18.07 1.38 0.00 N	24.26 1.64 0.00 N	25.35 1.62 0.00 N	26.50 1.61 0.00 N	28.48 1.69 0.00 N	30.11 2.05 0.00 N	27.46 2.41 0.00 N	33.11 3.02 0.00 N	31.50 2.69 -2.93 N	31.77 2.85 -1.24 N	28.31 2.60 0.00 N	28.62 2.59 0.00 N	28.56 2.55 0.00 N	28.41 2.44 0.00 N	28.96 2.32 0.00 N	27.45 2.26 0.00 N	29.48 2.44 0.00 N	54.92 4.54 0.00 N	37.23 3.13 0.00 N	36.00 3.07 0.00 N	34.25 2.81 0.00 N	33.18 2.70 0.00 N	28.73 2.21 0.00 N	28.45 1.98 0.00 N
IP CORINTH____1 23988	17.20 0.51 0.00 N	23.13 0.51 0.00 N	24.36 0.63 0.00 N	25.42 0.53 0.00 N	27.40 0.61 0.00 N	28.70 0.64 0.00 N	25.95 0.90 0.00 N	31.23 1.14 0.00 N	30.91 1.20 -3.82 N	30.60 1.30 -1.62 N	26.84 1.13 0.00 N	27.15 1.12 0.00 N	27.11 1.09 0.00 N	27.00 1.03 0.00 N	27.56 0.93 0.00 N	26.08 0.89 0.00 N	28.01 0.97 0.00 N	52.97 2.59 0.00 N	36.02 1.92 0.00 N	34.71 1.77 0.00 N	32.96 1.53 0.00 N	31.92 1.44 0.00 N	27.71 1.19 0.00 N	27.60 1.13 0.00 N

IP____TICONDEROGA 23804	18.41 1.71 0.00 N	24.89 2.27 0.00 N	26.20 2.47 0.00 N	27.30 2.41 0.00 N	29.42 2.63 0.00 N	30.87 2.81 0.00 N	27.97 2.93 0.00 N	33.71 3.61 0.00 N	32.94 3.36 -3.70 N	32.83 3.58 -1.57 N	29.17 3.46 0.00 N	29.58 3.55 0.00 N	29.58 3.57 0.00 N	29.46 3.49 0.00 N	30.04 3.40 0.00 N	28.42 3.23 0.00 N	30.45 3.40 0.00 N	57.63 7.25 0.00 N	39.09 4.99 0.00 N	37.48 4.55 0.00 N	35.58 4.14 0.00 N	34.56 4.09 0.00 N	29.97 3.45 0.00 N	29.39 2.91 0.00 N
ISLIP_RES_REC 323679	19.29 2.59 0.00 N	25.89 3.27 0.00 N	26.95 3.22 0.00 N	28.05 3.16 0.00 N	30.30 3.51 0.00 N	32.25 4.19 0.00 N	29.71 4.67 0.00 N	34.69 4.59 0.00 N	33.11 4.28 -2.95 N	33.48 4.51 -1.28 N	30.43 4.31 -0.41 N	30.41 4.26 -0.12 N	31.23 4.20 -1.02 N	30.07 4.03 -0.07 N	30.18 4.01 0.46 N	26.46 3.78 2.51 N	27.66 3.94 3.31 N	57.34 6.96 0.00 N	38.96 4.86 0.00 N	38.02 5.08 0.00 N	37.48 5.03 -1.03 N	35.52 4.81 -0.23 N	30.36 3.80 -0.04 N	29.75 3.28 0.00 N
JARVIS____ 23743	16.81 0.11 0.00 N	22.73 0.11 0.00 N	23.84 0.12 0.00 N	25.01 0.12 0.00 N	26.92 0.14 0.00 N	28.25 0.19 0.00 N	25.27 0.22 0.00 N	30.34 0.24 0.00 N	26.04 0.23 0.07 N	27.90 0.25 0.03 N	25.94 0.22 0.00 N	26.24 0.21 0.00 N	26.24 0.22 0.00 N	26.17 0.21 0.00 N	26.85 0.21 0.00 N	25.40 0.20 0.00 N	27.28 0.24 0.00 N	50.84 0.46 0.00 N	34.44 0.34 0.00 N	33.25 0.32 0.00 N	31.71 0.28 0.00 N	30.74 0.27 0.00 N	26.73 0.21 0.00 N	26.66 0.18 0.00 N
JENNISON____1 23625	17.65 0.96 0.00 N	23.81 1.19 0.00 N	24.91 1.19 0.00 N	26.20 1.32 0.00 N	28.31 1.53 0.00 N	30.22 2.16 0.00 N	27.90 2.86 0.00 N	33.61 3.52 0.00 N	30.24 3.03 -1.33 N	31.42 3.18 -0.56 N	28.69 2.98 0.00 N	29.04 3.01 0.00 N	29.02 3.01 0.00 N	28.94 2.98 0.00 N	28.87 2.23 0.00 N	27.36 2.17 0.00 N	29.43 2.39 0.00 N	54.78 4.40 0.00 N	37.10 3.00 0.00 N	35.92 2.99 0.00 N	34.16 2.73 0.00 N	32.97 2.50 0.00 N	28.50 1.98 0.00 N	28.29 1.82 0.00 N
JENNISON____2 23626	17.63 0.93 0.00 N	23.78 1.16 0.00 N	24.88 1.15 0.00 N	26.16 1.27 0.00 N	28.26 1.48 0.00 N	30.17 2.11 0.00 N	27.84 2.80 0.00 N	33.55 3.45 0.00 N	30.18 2.97 -1.33 N	31.36 3.11 -0.56 N	28.63 2.92 0.00 N	28.99 2.96 0.00 N	28.95 2.94 0.00 N	28.89 2.92 0.00 N	28.81 2.17 0.00 N	27.30 2.11 0.00 N	29.37 2.33 0.00 N	54.65 4.27 0.00 N	37.01 2.91 0.00 N	35.84 2.90 0.00 N	34.09 2.66 0.00 N	32.90 2.43 0.00 N	28.44 1.93 0.00 N	28.24 1.77 0.00 N
KEDC_PORT_JEFF_GT2 24210	18.98 2.29 0.00 N	25.51 2.88 0.00 N	26.55 2.82 0.00 N	27.63 2.74 0.00 N	29.82 3.04 0.00 N	31.71 3.65 0.00 N	29.15 4.11 0.00 N	34.35 4.25 0.00 N	32.85 4.02 -2.95 N	33.19 4.23 -1.28 N	30.12 4.03 -0.37 N	30.05 3.97 -0.04 N	30.85 3.91 -0.93 N	29.76 3.75 -0.04 N	29.86 3.71 0.49 N	26.11 3.56 2.65 N	27.15 3.64 3.53 N	56.75 6.37 0.00 N	38.57 4.47 0.00 N	37.39 4.45 0.00 N	36.68 4.33 -0.92 N	34.85 4.17 -0.21 N	29.83 3.28 -0.04 N	29.29 2.81 0.00 N
KEDC_PORT_JEFF_GT3 24211	18.98 2.29 0.00 N	25.51 2.88 0.00 N	26.55 2.82 0.00 N	27.63 2.74 0.00 N	29.82 3.04 0.00 N	31.71 3.65 0.00 N	29.15 4.11 0.00 N	34.35 4.25 0.00 N	32.85 4.02 -2.95 N	33.19 4.23 -1.28 N	30.12 4.03 -0.37 N	30.05 3.97 -0.04 N	30.85 3.91 -0.93 N	29.76 3.75 -0.04 N	29.86 3.71 0.49 N	26.11 3.56 2.65 N	27.15 3.64 3.53 N	56.75 6.37 0.00 N	38.57 4.47 0.00 N	37.39 4.45 0.00 N	36.68 4.33 -0.92 N	34.85 4.17 -0.21 N	29.83 3.28 -0.04 N	29.29 2.81 0.00 N
KEDC_GLWD_GT4 24219	18.44 1.74 0.00 N	24.67 2.05 0.00 N	25.74 2.01 0.00 N	26.89 2.00 0.00 N	28.91 2.12 0.00 N	30.62 2.56 0.00 N	28.14 3.10 0.00 N	33.85 3.75 0.00 N	32.29 3.46 -2.95 N	32.75 3.68 -1.39 N	30.86 3.49 -1.66 N	32.37 3.46 -2.88 N	33.58 3.44 -4.13 N	30.15 3.29 -0.90 N	30.31 3.21 -0.46 N	30.53 3.05 -2.28 N	34.37 3.21 -4.12 N	55.91 5.54 0.00 N	37.94 3.84 0.00 N	36.66 3.72 0.00 N	38.97 3.61 -3.94 N	34.87 3.48 -0.91 N	29.48 2.80 -0.17 N	28.94 2.46 0.00 N
KEDC_GLWD_GT5 24220	18.44 1.74 0.00 N	24.67 2.05 0.00 N	25.74 2.01 0.00 N	26.89 2.00 0.00 N	28.91 2.12 0.00 N	30.62 2.56 0.00 N	28.14 3.10 0.00 N	33.85 3.75 0.00 N	32.29 3.46 -2.95 N	32.75 3.68 -1.39 N	30.86 3.49 -1.66 N	32.37 3.46 -2.88 N	33.58 3.44 -4.13 N	30.15 3.29 -0.90 N	30.31 3.21 -0.46 N	30.53 3.05 -2.28 N	34.37 3.21 -4.12 N	55.91 5.54 0.00 N	37.94 3.84 0.00 N	36.66 3.72 0.00 N	38.97 3.61 -3.94 N	34.87 3.48 -0.91 N	29.48 2.80 -0.17 N	28.94 2.46 0.00 N
KENSICO____ 23655	18.20 1.50 0.00 N	24.40 1.78 0.00 N	25.49 1.77 0.00 N	26.65 1.76 0.00 N	28.64 1.85 0.00 N	30.29 2.23 0.00 N	27.63 2.59 0.00 N	33.32 3.23 0.00 N	31.70 2.88 -2.94 N	31.99 3.06 -1.25 N	28.50 2.79 0.00 N	28.80 2.77 0.00 N	28.74 2.73 0.00 N	28.59 2.63 0.00 N	29.15 2.51 0.00 N	27.63 2.44 0.00 N	29.67 2.63 0.00 N	55.27 4.90 0.00 N	37.47 3.37 0.00 N	36.23 3.30 0.00 N	34.46 3.03 0.00 N	33.38 2.90 0.00 N	28.91 2.39 0.00 N	28.62 2.15 0.00 N
KIAC_JFK_GT1 23816	18.27 1.58 0.00 N	24.43 1.81 0.00 N	25.48 1.75 0.00 N	26.62 1.73 0.00 N	28.56 1.78 0.00 N	30.27 2.21 0.00 N	27.73 2.69 0.00 N	33.46 3.36 0.00 N	31.83 3.00 -2.95 N	32.01 3.08 -1.25 N	28.31 2.60 0.00 N	28.61 2.58 0.00 N	28.49 2.48 0.00 N	28.35 2.38 0.00 N	28.91 2.27 0.00 N	27.42 2.23 0.00 N	29.39 2.34 0.00 N	54.65 4.28 0.00 N	37.07 2.97 0.00 N	35.97 3.04 0.00 N	34.36 2.93 0.00 N	33.31 2.84 0.00 N	28.92 2.40 0.00 N	28.55 2.07 0.00 N
KIAC_JFK_GT2 23817	18.27 1.58 0.00 N	24.43 1.81 0.00 N	25.48 1.75 0.00 N	26.62 1.73 0.00 N	28.56 1.78 0.00 N	30.27 2.21 0.00 N	27.73 2.69 0.00 N	33.46 3.36 0.00 N	31.83 3.00 -2.95 N	32.01 3.08 -1.25 N	28.31 2.60 0.00 N	28.61 2.58 0.00 N	28.49 2.48 0.00 N	28.35 2.38 0.00 N	28.91 2.27 0.00 N	27.42 2.23 0.00 N	29.39 2.34 0.00 N	54.65 4.28 0.00 N	37.07 2.97 0.00 N	35.97 3.04 0.00 N	34.36 2.93 0.00 N	33.31 2.84 0.00 N	28.92 2.40 0.00 N	28.55 2.07 0.00 N
KINTIGH____ 23543	16.36 -0.34 0.00 N	22.21 -0.42 0.00 N	23.32 -0.41 0.00 N	24.57 -0.32 0.00 N	26.42 -0.36 0.00 N	28.02 -0.04 0.00 N	24.57 -0.47 0.00 N	29.21 -0.89 0.00 N	25.56 -0.65 -0.33 N	27.09 -0.73 -0.14 N	25.05 -0.67 0.00 N	25.15 -0.88 0.00 N	25.15 -0.86 0.00 N	25.13 -0.83 0.00 N	25.63 -1.01 0.00 N	24.35 -0.85 0.00 N	25.97 -1.07 0.00 N	47.23 -3.14 0.00 N	31.76 -2.33 0.00 N	30.72 -2.21 0.00 N	29.33 -2.10 0.00 N	28.53 -1.94 0.00 N	24.87 -1.64 0.00 N	25.08 -1.40 0.00 N
LEDERLE____ 23769	18.32 1.62 0.00 N	24.60 1.97 0.00 N	25.71 1.98 0.00 N	26.87 1.98 0.00 N	28.88 2.09 0.00 N	30.55 2.49 0.00 N	27.88 2.83 0.00 N	33.63 3.53 0.00 N	31.88 3.13 -2.86 N	32.22 3.32 -1.21 N	28.75 3.04 0.00 N	29.06 3.03 0.00 N	29.00 2.99 0.00 N	28.85 2.88 0.00 N	29.41 2.77 0.00 N	27.87 2.68 0.00 N	29.95 2.91 0.00 N	55.79 5.42 0.00 N	37.82 3.72 0.00 N	36.58 3.65 0.00 N	34.79 3.36 0.00 N	33.69 3.21 0.00 N	29.16 2.64 0.00 N	28.88 2.40 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
LINDEN COGEN____ 23786	18.22 1.52 0.00 N	24.40 1.77 0.00 N	25.46 1.73 0.00 N	26.61 1.73 0.00 N	28.57 1.78 0.00 N	30.25 2.19 0.00 N	27.66 2.62 0.00 N	33.40 3.30 0.00 N	31.73 2.90 -2.95 N	32.05 3.13 -1.25 N	28.54 2.83 0.00 N	28.80 2.77 0.00 N	28.73 2.71 0.00 N	28.58 2.61 0.00 N	29.15 2.52 0.00 N	27.65 2.46 0.00 N	29.72 2.68 0.00 N	55.21 4.84 0.00 N	37.43 3.33 0.00 N	36.26 3.33 0.00 N	34.48 3.05 0.00 N	33.40 2.92 0.00 N	28.91 2.39 0.00 N	28.64 2.17 0.00 N	
LIPA_MISC_IPP 23656	18.79 2.09 0.00 N	25.36 2.74 0.00 N	26.41 2.68 0.00 N	27.43 2.54 0.00 N	29.63 2.84 0.00 N	31.50 3.44 0.00 N	28.93 3.89 0.00 N	33.70 3.60 0.00 N	32.29 3.46 -2.95 N	32.57 3.61 -1.28 N	29.52 3.45 -0.36 N	29.44 3.38 -0.02 N	30.23 3.30 -0.91 N	29.15 3.15 -0.04 N	29.25 3.11 0.49 N	25.55 3.02 2.68 N	26.50 3.02 3.57 N	55.53 5.15 0.00 N	37.74 3.64 0.00 N	36.59 3.66 0.00 N	35.87 3.57 -0.87 N	34.12 3.45 -0.20 N	29.26 2.71 -0.04 N	28.75 2.28 0.00 N	
LISF____SOLAR 323691	18.84 2.15 0.00 N	25.44 2.82 0.00 N	26.48 2.76 0.00 N	27.50 2.61 0.00 N	29.72 2.93 0.00 N	31.60 3.54 0.00 N	29.02 3.98 0.00 N	33.79 3.69 0.00 N	32.38 3.55 -2.95 N	32.66 3.70 -1.28 N	29.61 3.53 -0.37 N	29.52 3.46 -0.03 N	30.31 3.38 -0.92 N	29.23 3.23 -0.04 N	29.34 3.19 0.49 N	25.66 3.13 2.67 N	26.63 3.14 3.55 N	55.76 5.38 0.00 N	37.89 3.80 0.00 N	36.71 3.77 0.00 N	35.98 3.66 -0.88 N	34.20 3.53 -0.20 N	29.33 2.78 -0.04 N	28.80 2.33 0.00 N	
LITTLE FALLS____HYD 24013	17.62 0.93 0.00 N	23.75 1.13 0.00 N	24.81 1.09 0.00 N	26.00 1.11 0.00 N	28.03 1.24 0.00 N	29.48 1.42 0.00 N	26.45 1.41 0.00 N	31.81 1.72 0.00 N	27.38 1.57 0.07 N	29.38 1.73 0.03 N	27.25 1.53 0.00 N	27.51 1.48 0.00 N	27.50 1.49 0.00 N	27.44 1.47 0.00 N	28.14 1.50 0.00 N	26.82 1.62 0.00 N	28.89 1.85 0.00 N	54.29 3.92 0.00 N	36.78 2.68 0.00 N	35.48 2.55 0.00 N	33.74 2.31 0.00 N	32.66 2.19 0.00 N	28.36 1.84 0.00 N	28.17 1.70 0.00 N	
LI_NEWBRDGE____DRP 323616	18.48 1.79 0.00 N	24.69 2.07 0.00 N	25.74 2.02 0.00 N	26.86 1.97 0.00 N	28.92 2.13 0.00 N	30.65 2.59 0.00 N	28.16 3.12 0.00 N	33.73 3.63 0.00 N	32.24 3.41 -2.95 N	32.54 3.60 -1.25 N	29.28 3.49 -0.08 N	28.85 3.42 0.61 N	29.62 3.41 -0.20 N	29.06 3.24 0.15 N	29.11 3.18 0.70 N	24.41 2.99 3.77 N	24.81 3.04 5.27 N	55.56 5.19 0.00 N	37.76 3.66 0.00 N	36.63 3.69 0.00 N	35.21 3.56 -0.22 N	34.02 3.50 -0.04 N	29.30 2.78 -0.01 N	28.88 2.41 0.00 N	
LONG_LAKE_PHOENIX 24014	16.50 -0.20 0.00 N	22.33 -0.29 0.00 N	23.44 -0.29 0.00 N	24.60 -0.29 0.00 N	26.50 -0.28 0.00 N	27.89 -0.17 0.00 N	24.72 -0.32 0.00 N	29.69 -0.41 0.00 N	25.63 -0.38 -0.13 N	27.29 -0.44 -0.06 N	25.27 -0.47 0.00 N	25.57 -0.46 0.00 N	25.52 -0.44 0.00 N	26.45 -0.19 0.00 N	24.99 -0.21 0.00 N	26.85 -0.19 0.00 N	50.05 -0.33 0.00 N	33.82 -0.27 0.00 N	32.67 -0.27 0.00 N	31.15 -0.28 0.00 N	30.17 -0.30 0.00 N	26.18 -0.34 0.00 N	26.08 -0.40 0.00 N		
LOVETT____3 23632	17.90 1.21 0.00 N	24.04 1.42 0.00 N	25.13 1.40 0.00 N	26.27 1.38 0.00 N	28.22 1.44 0.00 N	29.84 1.78 0.00 N	27.22 2.18 0.00 N	32.82 2.72 0.00 N	31.18 2.43 -2.87 N	31.45 2.56 -1.22 N	28.04 2.32 0.00 N	28.34 2.30 0.00 N	28.27 2.26 0.00 N	28.12 2.16 0.00 N	28.67 2.04 0.00 N	27.18 1.99 0.00 N	29.19 2.15 0.00 N	54.36 3.99 0.00 N	36.85 2.75 0.00 N	35.64 2.71 0.00 N	33.91 2.47 0.00 N	32.85 2.38 0.00 N	28.46 1.94 0.00 N	28.20 1.73 0.00 N	
LOVETT____4 23642	18.14 1.44 0.00 N	24.35 1.73 0.00 N	25.45 1.72 0.00 N	26.61 1.72 0.00 N	28.59 1.81 0.00 N	30.24 2.18 0.00 N	27.58 2.54 0.00 N	33.27 3.17 0.00 N	31.57 2.82 -2.87 N	31.87 2.98 -1.22 N	28.43 2.72 0.00 N	28.74 2.70 0.00 N	28.68 2.66 0.00 N	28.53 2.56 0.00 N	29.07 2.44 0.00 N	27.56 2.37 0.00 N	29.61 2.56 0.00 N	55.15 4.77 0.00 N	37.38 3.28 0.00 N	36.16 3.22 0.00 N	34.40 2.97 0.00 N	33.31 2.84 0.00 N	28.84 2.32 0.00 N	28.57 2.10 0.00 N	
LOVETT____5 23593	18.14 1.44 0.00 N	24.35 1.73 0.00 N	25.45 1.72 0.00 N	26.61 1.72 0.00 N	28.59 1.81 0.00 N	30.24 2.18 0.00 N	27.58 2.54 0.00 N	33.27 3.17 0.00 N	31.57 2.82 -2.87 N	31.87 2.98 -1.22 N	28.43 2.72 0.00 N	28.74 2.70 0.00 N	28.68 2.66 0.00 N	28.53 2.56 0.00 N	29.07 2.44 0.00 N	27.56 2.37 0.00 N	29.61 2.56 0.00 N	55.15 4.77 0.00 N	37.38 3.28 0.00 N	36.16 3.22 0.00 N	34.40 2.97 0.00 N	33.31 2.84 0.00 N	28.84 2.32 0.00 N	28.57 2.10 0.00 N	
LOWER RAQUET____HYD 24057	21.47 -0.53 -5.31 N	30.41 -0.58 -8.37 N	31.64 -0.63 -8.54 N	32.29 -0.60 -8.00 N	34.44 -0.63 -8.30 N	36.49 -0.79 -9.22 N	32.46 -1.26 -8.68 N	38.09 -1.49 -9.48 N	33.06 -1.63 -8.80 N	35.04 -1.73 -9.08 N	29.63 -1.22 -5.13 N	24.87 -1.17 0.00 N	24.84 -1.17 0.00 N	24.90 -1.07 0.00 N	25.55 -1.09 0.00 N	23.96 -1.23 0.00 N	25.63 -1.42 0.00 N	47.73 -2.64 0.00 N	32.30 -1.80 0.00 N	31.39 -1.54 0.00 N	30.39 -1.04 0.00 N	29.48 -1.00 0.00 N	25.74 -0.77 0.00 N	26.27 -0.20 0.00 N	
LOWER____HUDSON 24059	17.96 1.27 0.00 N	24.23 1.61 0.00 N	25.44 1.71 0.00 N	26.60 1.71 0.00 N	28.66 1.88 0.00 N	30.04 1.99 0.00 N	27.01 1.97 0.00 N	32.47 2.37 0.00 N	31.72 2.09 -3.76 N	31.48 2.21 -1.59 N	27.73 2.01 0.00 N	28.04 2.01 0.00 N	28.01 2.00 0.00 N	27.92 1.95 0.00 N	28.49 1.86 0.00 N	27.00 1.81 0.00 N	29.02 1.98 0.00 N	54.56 4.18 0.00 N	36.91 2.81 0.00 N	35.52 2.59 0.00 N	33.77 2.34 0.00 N	32.77 2.30 0.00 N	28.55 2.03 0.00 N	28.40 1.93 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	20.10 -0.19 -3.59 N	28.10 -0.19 -5.67 N	29.28 -0.23 -5.78 N	30.12 -0.19 -5.42 N	32.24 -0.16 -5.62 N	34.16 -0.15 -6.24 N	30.56 -0.36 -5.88 N	36.15 -0.37 -6.42 N	31.31 -0.54 -5.96 N	33.24 -0.59 -6.15 N	28.86 -0.32 -3.47 N	25.73 -0.31 0.00 N	25.68 -0.33 0.00 N	25.69 -0.27 0.00 N	26.37 -0.27 0.00 N	24.81 -0.39 0.00 N	26.62 -0.42 0.00 N	49.70 -0.67 0.00 N	33.61 -0.48 0.00 N	32.59 -0.34 0.00 N	31.33 -0.10 0.00 N	30.35 -0.13 0.00 N	26.37 -0.15 0.00 N	26.60 0.12 0.00 N	
LYONS_FALL_HYD 23570	17.95 0.24 -1.01 N	24.53 0.31 -1.60 N	25.65 0.29 -1.63 N	26.76 0.34 -1.53 N	28.79 0.42 -1.58 N	30.42 0.60 -1.76 N	27.38 0.68 -1.66 N	32.80 0.89 -1.81 N	28.27 0.71 -1.68 N	30.15 0.73 -1.73 N	27.42 0.73 -0.98 N	26.76 0.73 0.00 N	26.72 0.71 0.00 N	26.67 0.71 0.00 N	27.29 0.65 0.00 N	25.80 0.60 0.00 N	27.73 0.69 0.00 N	51.79 1.42 0.00 N	34.98 0.88 0.00 N	33.83 0.90 0.00 N	32.29 0.86 0.00 N	31.24 0.76 0.00 N	27.06 0.55 0.00 N	26.98 0.51 0.00 N	
MADISON____COUNTY_LFGE	17.12	23.15	24.24	25.45	27.46	29.03	26.33	31.67	27.39	29.16	27.03	27.38	27.38	27.31	27.73	26.25	28.20	52.51	35.30	34.11	32.51	31.44	27.24	27.10	

323628	0.43 0.00 N	0.52 0.00 N	0.52 0.00 N	0.57 0.00 N	0.67 0.00 N	0.97 0.00 N	1.28 0.00 N	1.57 0.00 N	1.34 -0.17 N	1.41 -0.07 N	1.31 0.00 N	1.35 0.00 N	1.36 0.00 N	1.34 0.00 N	1.09 0.00 N	1.05 0.00 N	1.16 0.00 N	2.13 0.00 N	1.20 0.00 N	1.18 0.00 N	1.08 0.00 N	0.97 0.00 N	0.73 0.00 N	0.63 0.00 N
MAPLE_RIDGE_WT_1 323574	16.25 -0.45 0.00 N	21.93 -0.69 0.00 N	23.00 -0.73 0.00 N	24.24 -0.65 0.00 N	26.22 -0.56 0.00 N	27.45 -0.61 0.00 N	24.52 -0.53 0.00 N	29.47 -0.63 0.00 N	25.12 -0.60 0.16 N	27.01 -0.60 0.07 N	25.21 -0.50 0.00 N	25.61 -0.42 0.00 N	25.67 -0.34 0.00 N	25.72 -0.24 0.00 N	26.42 -0.21 0.00 N	24.99 -0.21 0.00 N	26.81 -0.23 0.00 N	49.95 -0.43 0.00 N	33.81 -0.28 0.00 N	32.65 -0.28 0.00 N	31.21 -0.22 0.00 N	30.27 -0.20 0.00 N	26.36 -0.15 0.00 N	26.33 -0.14 0.00 N
MAPLE_RIDGE_WT_2 323611	16.25 -0.45 0.00 N	21.93 -0.69 0.00 N	23.00 -0.73 0.00 N	24.24 -0.65 0.00 N	26.22 -0.56 0.00 N	27.45 -0.61 0.00 N	24.52 -0.53 0.00 N	29.47 -0.63 0.00 N	25.12 -0.60 0.16 N	27.01 -0.60 0.07 N	25.21 -0.50 0.00 N	25.61 -0.42 0.00 N	25.67 -0.34 0.00 N	25.72 -0.24 0.00 N	26.42 -0.21 0.00 N	24.99 -0.21 0.00 N	26.81 -0.23 0.00 N	49.95 -0.43 0.00 N	33.81 -0.28 0.00 N	32.65 -0.28 0.00 N	31.21 -0.22 0.00 N	30.27 -0.20 0.00 N	26.36 -0.15 0.00 N	26.33 -0.14 0.00 N
MARBLE_RIVER_WT_PWR 323696	-15.66 -1.12 31.24 N	-28.00 -1.37 49.25 N	-28.00 -1.44 50.28 N	-23.65 -1.46 47.08 N	-23.62 -1.59 48.81 N	-28.00 -1.78 54.28 N	-28.00 -1.91 51.13 N	-28.00 -2.28 55.82 N	-28.00 -2.06 51.82 N	-28.00 -2.19 53.49 N	-6.39 -1.91 30.20 N	24.27 -1.76 0.00 N	24.34 -1.67 0.00 N	24.56 -1.41 0.00 N	25.28 -1.36 0.00 N	24.04 -1.16 0.00 N	25.86 -1.18 0.00 N	48.43 -1.94 0.00 N	32.95 -1.15 0.00 N	31.89 -1.04 0.00 N	30.51 -0.92 0.00 N	29.70 -0.78 0.00 N	26.02 -0.50 0.00 N	26.36 -0.11 0.00 N
MG INDUSTRY___DRP 24185	17.65 0.96 0.00 N	23.79 1.17 0.00 N	24.92 1.19 0.00 N	26.08 1.19 0.00 N	28.05 1.27 0.00 N	29.35 1.29 0.00 N	26.25 1.20 0.00 N	31.64 1.54 0.00 N	30.82 1.28 -3.66 N	30.60 1.37 -1.55 N	26.93 1.21 0.00 N	27.22 1.18 0.00 N	27.18 1.16 0.00 N	27.07 1.11 0.00 N	27.64 1.00 0.00 N	26.17 0.98 0.00 N	28.01 0.96 0.00 N	52.30 1.93 0.00 N	35.42 1.32 0.00 N	34.17 1.24 0.00 N	32.55 1.12 0.00 N	31.71 1.23 0.00 N	27.62 1.10 0.00 N	27.62 1.14 0.00 N
MID___OSWEGATCHIE_HYD 23849	20.10 -0.19 -3.59 N	28.10 -0.19 -5.67 N	29.28 -0.23 -5.78 N	30.12 -0.19 -5.42 N	32.24 -0.16 -5.62 N	34.16 -0.15 -6.24 N	30.56 -0.36 -5.88 N	36.15 -0.37 -6.42 N	31.31 -0.54 -5.96 N	33.24 -0.59 -6.15 N	28.86 -0.32 -3.47 N	25.73 -0.31 0.00 N	25.68 -0.33 0.00 N	25.69 -0.27 0.00 N	26.37 -0.27 0.00 N	24.81 -0.39 0.00 N	26.62 -0.42 0.00 N	49.70 -0.67 0.00 N	33.61 -0.48 0.00 N	32.59 -0.34 0.00 N	31.33 -0.10 0.00 N	30.35 -0.13 0.00 N	26.37 -0.15 0.00 N	26.60 0.12 0.00 N
MID___RAQUETTE_HYD 23851	21.47 -0.53 -5.31 N	30.41 -0.58 -8.37 N	31.64 -0.63 -8.54 N	32.29 -0.60 -8.00 N	34.44 -0.63 -8.30 N	36.49 -0.79 -9.22 N	32.46 -1.26 -8.68 N	38.09 -1.49 -9.48 N	33.06 -1.63 -8.80 N	35.04 -1.73 -9.08 N	29.63 -1.22 -5.13 N	24.87 -1.17 0.00 N	24.84 -1.17 0.00 N	24.90 -1.07 0.00 N	25.55 -1.09 0.00 N	23.96 -1.23 0.00 N	25.63 -1.42 0.00 N	47.73 -2.64 0.00 N	32.30 -1.80 0.00 N	31.39 -1.54 0.00 N	30.39 -1.04 0.00 N	29.48 -1.00 0.00 N	25.74 -0.77 0.00 N	26.27 -0.20 0.00 N
MILLIKEN___1 23584	16.78 0.08 0.00 N	22.68 0.06 0.00 N	23.77 0.05 0.00 N	24.97 0.08 0.00 N	26.94 0.15 0.00 N	28.59 0.53 0.00 N	26.67 1.63 0.00 N	32.07 1.97 0.00 N	28.48 1.71 -0.89 N	29.88 1.82 -0.38 N	27.43 1.71 0.00 N	27.76 1.73 0.00 N	27.73 1.72 0.00 N	27.65 1.69 0.00 N	27.22 0.58 0.00 N	25.73 0.54 0.00 N	27.59 0.55 0.00 N	51.04 0.66 0.00 N	34.54 0.44 0.00 N	33.44 0.50 0.00 N	32.03 0.60 0.00 N	30.98 0.50 0.00 N	26.81 0.29 0.00 N	26.65 0.18 0.00 N
MILLIKEN___2 23585	16.78 0.08 0.00 N	22.68 0.06 0.00 N	23.77 0.05 0.00 N	24.97 0.08 0.00 N	26.94 0.15 0.00 N	28.59 0.53 0.00 N	26.67 1.63 0.00 N	32.07 1.97 0.00 N	28.48 1.71 -0.89 N	29.88 1.82 -0.38 N	27.43 1.71 0.00 N	27.76 1.73 0.00 N	27.73 1.72 0.00 N	27.65 1.69 0.00 N	27.22 0.58 0.00 N	25.73 0.54 0.00 N	27.59 0.55 0.00 N	51.04 0.66 0.00 N	34.54 0.44 0.00 N	33.44 0.50 0.00 N	32.03 0.60 0.00 N	30.98 0.50 0.00 N	26.81 0.29 0.00 N	26.65 0.18 0.00 N
MILLIKEN___DIESEL 23629	16.78 0.08 0.00 N	22.68 0.06 0.00 N	23.77 0.05 0.00 N	24.97 0.08 0.00 N	26.94 0.15 0.00 N	28.59 0.53 0.00 N	26.67 1.63 0.00 N	32.07 1.97 0.00 N	28.48 1.71 -0.89 N	29.88 1.82 -0.38 N	27.43 1.71 0.00 N	27.76 1.73 0.00 N	27.73 1.72 0.00 N	27.65 1.69 0.00 N	27.22 0.58 0.00 N	25.73 0.54 0.00 N	27.59 0.55 0.00 N	51.04 0.66 0.00 N	34.54 0.44 0.00 N	33.44 0.50 0.00 N	32.03 0.60 0.00 N	30.98 0.50 0.00 N	26.81 0.29 0.00 N	26.65 0.18 0.00 N
MILLSEAT___LFGE 323607	16.76 0.07 0.00 N	22.76 0.13 0.00 N	23.91 0.18 0.00 N	25.20 0.32 0.00 N	27.12 0.34 0.00 N	28.91 0.85 0.00 N	25.23 0.18 0.00 N	29.90 -0.19 0.00 N	26.10 -0.31 -0.52 N	27.46 -0.44 -0.22 N	25.41 -0.30 0.00 N	25.64 -0.39 0.00 N	25.65 -0.37 0.00 N	25.63 -0.33 0.00 N	26.04 -0.60 0.00 N	24.84 -0.36 0.00 N	26.50 -0.55 0.00 N	48.34 -2.03 0.00 N	32.64 -1.46 0.00 N	31.52 -1.41 0.00 N	29.98 -1.45 0.00 N	29.02 -1.46 0.00 N	25.17 -1.34 0.00 N	25.45 -1.03 0.00 N
MODEL_CITY_ENERGY 24167	16.45 -0.25 0.00 N	22.37 -0.26 0.00 N	23.51 -0.22 0.00 N	24.81 -0.08 0.00 N	26.67 -0.11 0.00 N	28.37 0.32 0.00 N	24.55 -0.50 0.00 N	28.98 -1.12 0.00 N	25.32 -1.13 -0.57 N	26.58 -1.34 -0.24 N	24.64 -1.08 0.00 N	24.81 -1.22 0.00 N	24.82 -1.19 0.00 N	24.82 -1.15 0.00 N	25.19 -1.45 0.00 N	24.05 -1.15 0.00 N	25.59 -1.45 0.00 N	46.47 -3.90 0.00 N	31.37 -2.73 0.00 N	30.32 -2.62 0.00 N	28.85 -2.58 0.00 N	27.98 -2.49 0.00 N	24.35 -2.17 0.00 N	24.71 -1.76 0.00 N
MODERN_LFGE___ 323580	16.45 -0.25 0.00 N	22.37 -0.26 0.00 N	23.51 -0.22 0.00 N	24.81 -0.08 0.00 N	26.67 -0.11 0.00 N	28.37 0.32 0.00 N	24.55 -0.50 0.00 N	28.98 -1.12 0.00 N	25.32 -1.13 -0.57 N	26.58 -1.34 -0.24 N	24.64 -1.08 0.00 N	24.81 -1.22 0.00 N	24.82 -1.19 0.00 N	24.82 -1.15 0.00 N	25.19 -1.45 0.00 N	24.05 -1.15 0.00 N	25.59 -1.45 0.00 N	46.47 -3.90 0.00 N	31.37 -2.73 0.00 N	30.32 -2.62 0.00 N	28.85 -2.58 0.00 N	27.98 -2.49 0.00 N	24.35 -2.17 0.00 N	24.71 -1.76 0.00 N
MOHAWK_PAPER___DRP 24187	17.81 1.11 0.00 N	24.00 1.38 0.00 N	25.15 1.42 0.00 N	26.32 1.44 0.00 N	28.34 1.55 0.00 N	29.64 1.59 0.00 N	26.49 1.45 0.00 N	31.88 1.78 0.00 N	31.19 1.57 -3.74 N	30.93 1.66 -1.59 N	27.22 1.50 0.00 N	27.51 1.49 0.00 N	27.49 1.48 0.00 N	27.40 1.43 0.00 N	27.97 1.33 0.00 N	26.50 1.31 0.00 N	28.47 1.43 0.00 N	53.29 2.92 0.00 N	36.08 1.98 0.00 N	34.76 1.83 0.00 N	33.09 1.66 0.00 N	32.13 1.65 0.00 N	28.07 1.55 0.00 N	28.07 1.60 0.00 N

MONGAUP___HYD 23641	18.05 1.36 0.00 N	24.29 1.67 0.00 N	25.42 1.69 0.00 N	26.62 1.73 0.00 N	28.64 1.86 0.00 N	30.29 2.23 0.00 N	27.61 2.56 0.00 N	33.44 3.34 0.00 N	31.46 2.87 -2.71 N	31.87 3.04 -1.15 N	28.50 2.78 0.00 N	28.81 2.78 0.00 N	28.74 2.73 0.00 N	28.50 2.53 0.00 N	29.07 2.43 0.00 N	27.38 2.19 0.00 N	29.30 2.25 0.00 N	54.87 4.50 0.00 N	37.19 3.09 0.00 N	35.93 3.00 0.00 N	34.18 2.75 0.00 N	33.28 2.80 0.00 N	28.98 2.46 0.00 N	28.65 2.18 0.00 N
MONTAUK___DIESEL 23721	20.86 4.17 0.00 N	27.85 5.23 0.00 N	28.90 5.18 0.00 N	30.10 5.21 0.00 N	32.62 5.84 0.00 N	34.86 6.80 0.00 N	32.32 7.27 0.00 N	38.08 7.98 0.00 N	36.48 7.65 -2.95 N	37.10 8.14 -1.28 N	33.72 7.64 -0.37 N	33.60 7.54 -0.03 N	34.29 7.36 -0.92 N	33.14 7.14 -0.04 N	33.28 7.14 0.49 N	29.47 6.94 2.67 N	31.07 7.58 3.56 N	65.19 14.81 0.00 N	44.15 10.05 0.00 N	42.46 9.53 0.00 N	41.19 8.88 -0.88 N	38.95 8.28 -0.20 N	33.10 6.55 -0.04 N	32.21 5.74 0.00 N
MUNSVILLE_WIND_PWR 323609	17.58 0.88 0.00 N	23.70 1.08 0.00 N	24.79 1.07 0.00 N	26.11 1.22 0.00 N	28.38 1.60 0.00 N	30.74 2.68 0.00 N	28.47 3.42 0.00 N	34.30 4.20 0.00 N	30.80 3.68 -1.23 N	31.89 3.69 -0.52 N	29.26 3.54 0.00 N	29.67 3.64 0.00 N	29.72 3.71 0.00 N	29.68 3.71 0.00 N	29.46 2.82 0.00 N	27.92 2.73 0.00 N	30.15 3.10 0.00 N	56.23 5.86 0.00 N	38.09 3.99 0.00 N	36.91 3.97 0.00 N	35.09 3.66 0.00 N	33.78 3.31 0.00 N	29.12 2.61 0.00 N	28.85 2.38 0.00 N
N SALMON___HYD 24042	38.28 -0.71 -22.29 N	56.96 -0.81 -35.15 N	58.74 -0.88 -35.89 N	57.63 -0.86 -33.60 N	60.69 -0.93 -34.84 N	65.72 -1.08 -38.74 N	60.22 -1.30 -36.47 N	68.41 -1.51 -39.82 N	61.43 -1.43 -36.97 N	64.33 -1.50 -38.15 N	46.07 -1.19 -21.54 N	24.95 -1.08 0.00 N	24.96 -1.05 0.00 N	25.12 -0.85 0.00 N	25.80 -0.84 0.00 N	24.44 -0.76 0.00 N	26.27 -0.77 0.00 N	49.14 -1.23 0.00 N	33.38 -0.71 0.00 N	32.35 -0.59 0.00 N	31.03 -0.40 0.00 N	30.14 -0.33 0.00 N	26.35 -0.17 0.00 N	26.69 0.21 0.00 N
N.E_GEN_SANDY PD 24062	17.94 1.25 0.00 N	24.20 1.58 0.00 N	25.37 1.65 0.00 N	26.52 1.63 0.00 N	28.53 1.75 0.00 N	29.96 1.91 0.00 N	27.06 2.01 0.00 N	32.54 2.44 0.00 N	31.54 2.19 -3.46 N	31.46 2.32 -1.47 N	27.85 2.13 0.00 N	28.19 2.15 0.00 N	28.17 2.16 0.00 N	28.05 2.09 0.00 N	28.62 1.98 0.00 N	27.10 1.91 0.00 N	29.08 2.04 0.00 N	54.45 4.07 0.00 N	36.88 2.78 0.00 N	35.53 2.60 0.00 N	33.80 2.37 0.00 N	32.14 2.30 -0.85 N	28.56 2.05 0.00 N	28.30 1.82 0.00 N
NARROWS_GT1_1 24228	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
NARROWS_GT1_2 24229	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
NARROWS_GT1_3 24230	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
NARROWS_GT1_4 24231	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
NARROWS_GT1_5 24232	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
NARROWS_GT1_6 24233	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
NARROWS_GT1_7 24234	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
NARROWS_GT1_8 24235	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N
NARROWS_GT2_1 24236	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N	
NARROWS_GT2_3 24238	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N	
NARROWS_GT2_4 24239	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N	
NARROWS_GT2_5 24240	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N	
NARROWS_GT2_6 24241	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N	
NARROWS_GT2_7 24242	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N	
NARROWS_GT2_8 24243	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N	
NEG CAPITAL___MECHNVIL 23645	17.95 1.26 0.00 N	24.19 1.57 0.00 N	25.41 1.68 0.00 N	26.57 1.68 0.00 N	28.64 1.86 0.00 N	30.07 2.01 0.00 N	27.12 2.07 0.00 N	32.63 2.53 0.00 N	31.93 2.21 -3.83 N	31.65 2.35 -1.62 N	27.85 2.14 0.00 N	28.17 2.14 0.00 N	28.14 2.13 0.00 N	28.05 2.08 0.00 N	28.62 1.99 0.00 N	27.12 1.92 0.00 N	29.18 2.14 0.00 N	54.95 4.57 0.00 N	37.23 3.13 0.00 N	35.85 2.91 0.00 N	34.06 2.63 0.00 N	32.99 2.52 0.00 N	28.67 2.15 0.00 N	28.50 2.03 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	16.33 -0.37 0.00 N	22.12 -0.50 0.00 N	23.21 -0.51 0.00 N	24.42 -0.47 0.00 N	26.30 -0.49 0.00 N	27.85 -0.21 0.00 N	24.70 -0.34 0.00 N	29.56 -0.54 0.00 N	25.74 -0.49 -0.34 N	27.28 -0.54 -0.14 N	25.24 -0.47 0.00 N	25.47 -0.56 0.00 N	25.44 -0.57 0.00 N	25.42 -0.55 0.00 N	26.05 -0.58 0.00 N	24.67 -0.53 0.00 N	26.44 -0.60 0.00 N	48.84 -1.53 0.00 N	32.94 -1.16 0.00 N	31.79 -1.15 0.00 N	30.31 -1.12 0.00 N	29.36 -1.11 0.00 N	25.46 -1.05 0.00 N	25.46 -1.02 0.00 N	
NEG CENTRAL___DRP 24199	16.82 0.12 0.00 N	22.73 0.11 0.00 N	23.83 0.10 0.00 N	25.08 0.19 0.00 N	27.03 0.25 0.00 N	28.65 0.59 0.00 N	25.72 0.67 0.00 N	30.89 0.79 0.00 N	26.91 0.66 -0.36 N	28.54 0.70 -0.15 N	26.37 0.66 0.00 N	26.67 0.64 0.00 N	26.65 0.64 0.00 N	26.59 0.62 0.00 N	27.15 0.52 0.00 N	25.71 0.51 0.00 N	27.58 0.54 0.00 N	51.10 0.73 0.00 N	34.53 0.43 0.00 N	33.39 0.45 0.00 N	31.82 0.39 0.00 N	30.78 0.31 0.00 N	26.65 0.14 0.00 N	26.55 0.08 0.00 N	
NEG CENTRAL___INDECK 23768	17.16 0.46 0.00 N	23.22 0.59 0.00 N	24.37 0.64 0.00 N	25.77 0.88 0.00 N	27.81 1.03 0.00 N	29.70 1.64 0.00 N	26.55 1.51 0.00 N	31.88 1.79 0.00 N	28.02 1.50 -0.63 N	29.55 1.61 -0.27 N	27.28 1.56 0.00 N	27.53 1.50 0.00 N	27.51 1.50 0.00 N	27.45 1.48 0.00 N	27.85 1.21 0.00 N	26.44 1.25 0.00 N	28.30 1.26 0.00 N	52.25 1.88 0.00 N	35.27 1.17 0.00 N	34.06 1.13 0.00 N	32.37 0.94 0.00 N	31.25 0.77 0.00 N	26.96 0.45 0.00 N	26.91 0.43 0.00 N	
NEG CENTRAL___SENECA 23627	16.95 0.25 0.00 N	22.90 0.28 0.00 N	24.01 0.28 0.00 N	25.31 0.42 0.00 N	27.29 0.50 0.00 N	29.01 0.95 0.00 N	26.14 1.09 0.00 N	31.41 1.31 0.00 N	27.43 1.10 -0.45 N	29.04 1.17 -0.19 N	26.82 1.11 0.00 N	27.13 1.10 0.00 N	27.11 1.09 0.00 N	27.04 1.07 0.00 N	27.42 0.78 0.00 N	25.99 0.80 0.00 N	27.86 0.82 0.00 N	51.51 1.13 0.00 N	34.81 0.71 0.00 N	33.67 0.73 0.00 N	32.07 0.63 0.00 N	30.99 0.52 0.00 N	26.82 0.30 0.00 N	26.73 0.25 0.00 N	
NEG CENTRAL___STATE_STREET 24147	17.12 0.42 0.00 N	23.12 0.50 0.00 N	24.24 0.51 0.00 N	25.48 0.59 0.00 N	27.47 0.68 0.00 N	29.17 1.12 0.00 N	26.65 1.61 0.00 N	32.06 1.97 0.00 N	27.95 1.67 -0.40 N	29.62 1.77 -0.17 N	27.39 1.68 0.00 N	27.73 1.70 0.00 N	27.68 1.67 0.00 N	27.61 1.64 0.00 N	27.94 1.31 0.00 N	26.43 1.23 0.00 N	28.36 1.32 0.00 N	52.63 2.26 0.00 N	35.58 1.48 0.00 N	34.39 1.46 0.00 N	32.81 1.38 0.00 N	31.69 1.22 0.00 N	27.40 0.89 0.00 N	27.22 0.75 0.00 N	
NEG MILLWOOD___DRP	18.38	24.66	25.76	26.94	28.97	30.66	27.99	33.78	32.15	32.41	28.87	29.17	29.10	28.94	29.49	27.95	30.05	56.12	38.05	36.80	34.98	33.87	29.28	28.96	

24198	1.68 0.00 N	2.04 0.00 N	2.04 0.00 N	2.05 0.00 N	2.18 0.00 N	2.60 0.00 N	2.95 0.00 N	3.69 0.00 N	3.26 -3.01 N	3.45 -1.27 N	3.15 0.00 N	3.14 0.00 N	3.09 0.00 N	2.97 0.00 N	2.85 0.00 N	2.76 0.00 N	3.01 0.00 N	5.75 0.00 N	3.95 0.00 N	3.86 0.00 N	3.55 0.00 N	3.39 0.00 N	2.77 0.00 N	2.49 0.00 N
NEG NORTH_FLCN_SEA 23793	-15.76 -0.93 31.53 N	-28.25 -1.15 49.72 N	-28.23 -1.19 50.77 N	-23.88 -1.24 47.53 N	-23.88 -1.38 49.28 N	-28.48 -1.74 54.80 N	-28.50 -1.93 51.62 N	-28.56 -2.30 56.36 N	-28.49 -2.05 52.32 N	-28.54 -2.22 54.00 N	-6.70 -1.93 30.48 N	24.26 -1.78 0.00 N	24.33 -1.69 0.00 N	24.52 -1.45 0.00 N	25.23 -1.41 0.00 N	24.02 -1.18 0.00 N	25.84 -1.21 0.00 N	48.49 -1.89 0.00 N	33.04 -1.06 0.00 N	31.93 -1.01 0.00 N	30.47 -0.96 0.00 N	29.70 -0.78 0.00 N	26.06 -0.45 0.00 N	26.54 0.07 0.00 N
NEG NORTH_KES_CHATGAY 23792	-18.06 -1.00 33.76 N	-31.81 -1.20 53.23 N	-31.89 -1.27 54.34 N	-27.28 -1.28 50.88 N	-27.37 -1.40 52.75 N	-32.19 -1.58 58.66 N	-31.93 -1.72 55.26 N	-32.27 -2.05 60.33 N	-31.98 -1.86 56.01 N	-32.10 -1.97 57.81 N	-8.61 -1.69 32.63 N	24.48 -1.55 0.00 N	24.52 -1.49 0.00 N	24.71 -1.26 0.00 N	25.43 -1.21 0.00 N	24.14 -1.06 0.00 N	25.96 -1.08 0.00 N	48.58 -1.80 0.00 N	33.03 -1.07 0.00 N	31.97 -0.96 0.00 N	30.60 -0.83 0.00 N	29.77 -0.71 0.00 N	26.06 -0.46 0.00 N	26.38 -0.10 0.00 N
NEG NORTH___ALICE_FALLS 23915	-16.05 -0.86 31.89 N	-28.71 -1.06 50.28 N	-28.72 -1.11 51.33 N	-24.31 -1.13 48.06 N	-24.30 -1.26 49.83 N	-28.86 -1.51 55.41 N	-28.81 -1.66 52.20 N	-28.84 -1.95 56.99 N	-28.78 -1.76 52.90 N	-28.83 -1.90 54.61 N	-6.75 -1.64 30.83 N	24.54 -1.49 0.00 N	24.61 -1.40 0.00 N	24.80 -1.17 0.00 N	25.51 -1.13 0.00 N	24.28 -0.92 0.00 N	26.13 -0.91 0.00 N	49.05 -1.33 0.00 N	33.42 -0.68 0.00 N	32.32 -0.62 0.00 N	30.86 -0.57 0.00 N	30.05 -0.43 0.00 N	26.34 -0.18 0.00 N	26.72 0.25 0.00 N
NEG NORTH___LWR_SARANAC 23913	-16.05 -0.86 31.89 N	-28.71 -1.06 50.28 N	-28.72 -1.11 51.33 N	-24.31 -1.13 48.06 N	-24.30 -1.26 49.83 N	-28.86 -1.51 55.41 N	-28.81 -1.66 52.20 N	-28.84 -1.95 56.99 N	-28.78 -1.76 52.90 N	-28.83 -1.90 54.61 N	-6.75 -1.64 30.83 N	24.54 -1.49 0.00 N	24.61 -1.40 0.00 N	24.80 -1.17 0.00 N	25.51 -1.13 0.00 N	24.28 -0.92 0.00 N	26.13 -0.91 0.00 N	49.05 -1.33 0.00 N	33.42 -0.68 0.00 N	32.32 -0.62 0.00 N	30.86 -0.57 0.00 N	30.05 -0.43 0.00 N	26.34 -0.18 0.00 N	26.72 0.25 0.00 N
NEG NORTH___PLATTSBURG 23628	-16.05 -0.86 31.89 N	-28.71 -1.06 50.28 N	-28.72 -1.11 51.33 N	-24.31 -1.13 48.06 N	-24.30 -1.26 49.83 N	-28.86 -1.51 55.41 N	-28.81 -1.66 52.20 N	-28.84 -1.95 56.99 N	-28.78 -1.76 52.90 N	-28.83 -1.90 54.61 N	-6.75 -1.64 30.83 N	24.54 -1.49 0.00 N	24.61 -1.40 0.00 N	24.80 -1.17 0.00 N	25.51 -1.13 0.00 N	24.28 -0.92 0.00 N	26.13 -0.91 0.00 N	49.05 -1.33 0.00 N	33.42 -0.68 0.00 N	32.32 -0.62 0.00 N	30.86 -0.57 0.00 N	30.05 -0.43 0.00 N	26.34 -0.18 0.00 N	26.72 0.25 0.00 N
NEG WEST_LEA_LOCKPORT 23791	16.47 -0.23 0.00 N	22.39 -0.24 0.00 N	23.53 -0.20 0.00 N	24.82 -0.07 0.00 N	26.70 -0.08 0.00 N	28.43 0.37 0.00 N	24.69 -0.36 0.00 N	29.15 -0.95 0.00 N	25.45 -0.99 -0.56 N	26.78 -1.14 -0.24 N	24.82 -0.90 0.00 N	25.01 -1.02 0.00 N	25.02 -0.99 0.00 N	25.00 -0.96 0.00 N	25.37 -1.27 0.00 N	24.22 -0.98 0.00 N	25.79 -1.25 0.00 N	46.89 -3.48 0.00 N	31.64 -2.46 0.00 N	30.55 -2.39 0.00 N	29.07 -2.36 0.00 N	28.18 -2.29 0.00 N	24.51 -2.01 0.00 N	24.88 -1.59 0.00 N
NEG WEST___LANCASTR 23811	16.63 -0.07 0.00 N	22.49 -0.13 0.00 N	23.57 -0.16 0.00 N	24.91 0.02 0.00 N	26.81 0.02 0.00 N	28.55 0.49 0.00 N	25.31 0.27 0.00 N	30.18 0.08 0.00 N	26.52 -0.04 -0.68 N	27.93 -0.04 -0.29 N	25.77 0.05 0.00 N	26.07 0.04 0.00 N	26.06 0.04 0.00 N	26.03 0.06 0.00 N	26.32 -0.32 0.00 N	25.10 -0.09 0.00 N	26.76 -0.29 0.00 N	48.70 -1.67 0.00 N	32.84 -1.25 0.00 N	31.81 -1.12 0.00 N	30.28 -1.15 0.00 N	29.37 -1.10 0.00 N	25.48 -1.03 0.00 N	25.65 -0.83 0.00 N
NEG_PENN_ALLEGHNY 23528	17.14 0.44 0.00 N	23.12 0.50 0.00 N	24.21 0.48 0.00 N	25.46 0.57 0.00 N	27.43 0.64 0.00 N	29.08 1.02 0.00 N	26.81 1.76 0.00 N	32.20 2.10 0.00 N	29.00 1.78 -1.34 N	30.17 1.92 -0.57 N	27.48 1.77 0.00 N	27.81 1.78 0.00 N	27.78 1.76 0.00 N	27.70 1.74 0.00 N	27.51 0.87 0.00 N	26.08 0.89 0.00 N	27.97 0.93 0.00 N	51.81 1.44 0.00 N	35.03 0.94 0.00 N	33.91 0.97 0.00 N	32.32 0.89 0.00 N	31.31 0.83 0.00 N	27.15 0.63 0.00 N	27.06 0.58 0.00 N
NEG___GEN_MONROE 24207	16.98 0.28 0.00 N	23.00 0.38 0.00 N	24.14 0.41 0.00 N	25.42 0.53 0.00 N	27.39 0.61 0.00 N	29.12 1.07 0.00 N	25.74 0.69 0.00 N	30.73 0.63 0.00 N	26.76 0.47 -0.40 N	28.30 0.45 -0.17 N	26.20 0.48 0.00 N	26.40 0.37 0.00 N	26.37 0.36 0.00 N	26.34 0.38 0.00 N	26.92 0.28 0.00 N	25.54 0.34 0.00 N	27.33 0.29 0.00 N	50.31 -0.07 0.00 N	33.94 -0.15 0.00 N	32.76 -0.17 0.00 N	31.21 -0.22 0.00 N	30.20 -0.27 0.00 N	26.15 -0.36 0.00 N	26.21 -0.27 0.00 N
NEPA___ENERGY 23901	16.58 -0.12 0.00 N	22.33 -0.29 0.00 N	23.34 -0.39 0.00 N	24.72 -0.17 0.00 N	26.58 -0.20 0.00 N	28.26 0.20 0.00 N	25.30 0.25 0.00 N	30.22 0.12 0.00 N	26.66 0.05 -0.73 N	28.07 0.08 -0.31 N	25.82 0.10 0.00 N	26.19 0.16 0.00 N	26.17 0.16 0.00 N	26.14 0.17 0.00 N	26.41 -0.22 0.00 N	25.21 0.02 0.00 N	26.83 -0.21 0.00 N	48.67 -1.70 0.00 N	32.80 -1.30 0.00 N	31.90 -1.04 0.00 N	30.39 -1.04 0.00 N	29.54 -0.94 0.00 N	25.67 -0.85 0.00 N	25.82 -0.65 0.00 N
NEVERSINK___HYD 23608	17.49 0.80 0.00 N	23.54 0.92 0.00 N	24.58 0.86 0.00 N	25.74 0.85 0.00 N	27.69 0.91 0.00 N	29.28 1.22 0.00 N	26.70 1.65 0.00 N	32.18 2.08 0.00 N	30.30 1.87 -2.55 N	30.76 2.00 -1.08 N	27.52 1.81 0.00 N	27.80 1.78 0.00 N	27.75 1.74 0.00 N	27.63 1.67 0.00 N	28.14 1.50 0.00 N	26.66 1.46 0.00 N	28.69 1.64 0.00 N	53.68 3.30 0.00 N	36.34 2.24 0.00 N	35.13 2.20 0.00 N	33.42 1.99 0.00 N	32.32 1.84 0.00 N	27.92 1.41 0.00 N	27.64 1.17 0.00 N
NEWTON___FALLS_HYD 23847	20.10 -0.19 -3.59 N	28.10 -0.19 -5.67 N	29.28 -0.23 -5.78 N	30.12 -0.19 -5.42 N	32.24 -0.16 -5.62 N	34.16 -0.15 -6.24 N	30.56 -0.36 -5.88 N	36.15 -0.37 -6.42 N	31.31 -0.54 -5.96 N	33.24 -0.59 -6.15 N	28.86 -0.32 -3.47 N	25.73 -0.31 0.00 N	25.68 -0.33 0.00 N	25.69 -0.27 0.00 N	26.37 -0.27 0.00 N	24.81 -0.39 0.00 N	26.62 -0.42 0.00 N	49.70 -0.67 0.00 N	33.61 -0.48 0.00 N	32.59 -0.34 0.00 N	31.33 -0.10 0.00 N	30.35 -0.13 0.00 N	26.37 -0.15 0.00 N	26.60 0.12 0.00 N
NIAGARA____ 23760	16.39 -0.31 0.00 N	22.26 -0.36 0.00 N	23.39 -0.34 0.00 N	24.67 -0.22 0.00 N	26.52 -0.26 0.00 N	28.20 0.14 0.00 N	24.56 -0.49 0.00 N	29.07 -1.03 0.00 N	25.39 -1.07 -0.57 N	26.73 -1.20 -0.24 N	24.77 -0.95 0.00 N	25.00 -1.03 0.00 N	25.00 -1.01 0.00 N	25.00 -0.96 0.00 N	25.39 -1.25 0.00 N	24.19 -1.00 0.00 N	25.77 -1.27 0.00 N	46.83 -3.54 0.00 N	31.56 -2.54 0.00 N	30.44 -2.50 0.00 N	29.00 -2.43 0.00 N	28.17 -2.31 0.00 N	24.52 -1.99 0.00 N	24.84 -1.63 0.00 N

NINE_MILE_1 23575	16.23 -0.46 0.00 N	21.98 -0.64 0.00 N	23.07 -0.66 0.00 N	24.21 -0.68 0.00 N	26.07 -0.72 0.00 N	27.36 -0.70 0.00 N	24.27 -0.78 0.00 N	29.13 -0.97 0.00 N	25.15 -0.83 -0.10 N	26.82 -0.90 -0.04 N	24.86 -0.86 0.00 N	25.17 -0.86 0.00 N	25.16 -0.86 0.00 N	25.12 -0.85 0.00 N	25.93 -0.71 0.00 N	24.49 -0.71 0.00 N	26.28 -0.76 0.00 N	48.91 -1.47 0.00 N	33.07 -1.03 0.00 N	31.94 -0.99 0.00 N	30.50 -0.93 0.00 N	29.58 -0.90 0.00 N	25.70 -0.82 0.00 N	25.64 -0.83 0.00 N
NINE_MILE_2 23744	16.23 -0.46 0.00 N	21.98 -0.64 0.00 N	23.07 -0.66 0.00 N	24.21 -0.67 0.00 N	26.07 -0.72 0.00 N	27.36 -0.70 0.00 N	24.27 -0.78 0.00 N	29.13 -0.97 0.00 N	25.15 -0.83 -0.10 N	26.83 -0.90 -0.04 N	24.87 -0.85 0.00 N	25.17 -0.86 0.00 N	25.16 -0.86 0.00 N	25.12 -0.84 0.00 N	25.93 -0.71 0.00 N	24.49 -0.71 0.00 N	26.28 -0.76 0.00 N	48.91 -1.47 0.00 N	33.07 -1.03 0.00 N	31.94 -0.99 0.00 N	30.50 -0.93 0.00 N	29.58 -0.90 0.00 N	25.70 -0.81 0.00 N	25.64 -0.83 0.00 N
NM_CAPITAL___DRP 24208	17.75 1.06 0.00 N	23.91 1.29 0.00 N	25.06 1.33 0.00 N	26.23 1.34 0.00 N	28.22 1.43 0.00 N	29.50 1.44 0.00 N	26.29 1.24 0.00 N	31.61 1.51 0.00 N	30.93 1.34 -3.71 N	30.68 1.42 -1.57 N	26.99 1.27 0.00 N	27.28 1.25 0.00 N	27.26 1.25 0.00 N	27.16 1.20 0.00 N	27.73 1.09 0.00 N	26.28 1.09 0.00 N	28.23 1.19 0.00 N	52.79 2.42 0.00 N	35.73 1.63 0.00 N	34.43 1.50 0.00 N	32.78 1.35 0.00 N	31.84 1.36 0.00 N	27.84 1.32 0.00 N	27.93 1.46 0.00 N
NM_CENTRAL___DRP 24181	16.64 -0.06 0.00 N	22.51 -0.11 0.00 N	23.61 -0.12 0.00 N	24.78 -0.11 0.00 N	26.69 -0.09 0.00 N	28.11 0.05 0.00 N	24.89 -0.16 0.00 N	29.89 -0.20 0.00 N	25.85 -0.18 -0.15 N	27.55 -0.20 -0.06 N	25.52 -0.19 0.00 N	25.83 -0.20 0.00 N	25.81 -0.20 0.00 N	25.78 -0.18 0.00 N	26.73 0.09 0.00 N	25.26 0.07 0.00 N	27.13 0.09 0.00 N	50.48 0.10 0.00 N	34.11 0.01 0.00 N	32.94 0.01 0.00 N	31.42 -0.01 0.00 N	30.43 -0.05 0.00 N	26.39 -0.12 0.00 N	26.28 -0.19 0.00 N
NM_FRONTIER___DRP 24179	16.40 -0.29 0.00 N	22.30 -0.32 0.00 N	23.45 -0.28 0.00 N	24.74 -0.15 0.00 N	26.60 -0.19 0.00 N	28.29 0.23 0.00 N	24.46 -0.58 0.00 N	28.86 -1.24 0.00 N	25.23 -1.24 -0.58 N	26.51 -1.42 -0.25 N	24.59 -1.13 0.00 N	24.70 -1.34 0.00 N	24.72 -1.30 0.00 N	24.70 -1.26 0.00 N	25.08 -1.56 0.00 N	23.94 -1.26 0.00 N	25.47 -1.57 0.00 N	46.20 -4.18 0.00 N	-2.92 -2.92 0.00 N	-2.82 -2.82 0.00 N	28.69 -2.75 0.00 N	27.83 -2.64 0.00 N	24.24 -2.28 0.00 N	24.62 -1.85 0.00 N
NM_ST_REGIS___HYD 24053	24.26 -0.57 -8.13 N	34.82 -0.63 -12.82 N	36.13 -0.69 -13.09 N	36.49 -0.66 -12.26 N	38.79 -0.71 -12.71 N	41.32 -0.87 -14.13 N	37.08 -1.27 -13.31 N	43.14 -1.49 -14.53 N	37.81 -1.57 -13.49 N	39.94 -1.66 -13.92 N	32.38 -1.19 -7.86 N	24.91 -1.13 0.00 N	24.88 -1.13 0.00 N	24.97 -0.99 0.00 N	25.64 -1.00 0.00 N	24.10 -1.10 0.00 N	25.81 -1.23 0.00 N	48.15 -2.22 0.00 N	32.63 -1.47 0.00 N	31.68 -1.25 0.00 N	30.61 -0.82 0.00 N	29.70 -0.78 0.00 N	25.93 -0.58 0.00 N	26.42 -0.06 0.00 N
NORTHPORT___1 23551	18.63 1.93 0.00 N	24.80 2.18 0.00 N	25.84 2.11 0.00 N	26.96 2.07 0.00 N	29.03 2.24 0.00 N	30.74 2.69 0.00 N	28.28 3.24 0.00 N	33.74 3.64 0.00 N	32.32 3.49 -2.95 N	32.60 3.65 -1.27 N	29.51 3.53 -0.27 N	29.31 3.46 0.19 N	30.13 3.45 -0.67 N	29.20 3.26 0.03 N	29.28 3.21 0.57 N	25.17 3.02 3.05 N	25.92 3.03 4.15 N	55.49 5.12 0.00 N	37.73 3.63 0.00 N	36.61 3.67 0.00 N	35.79 3.63 -0.74 N	34.23 3.59 -0.16 N	29.38 2.84 -0.03 N	28.94 2.46 0.00 N
NORTHPORT___2 23552	18.63 1.93 0.00 N	24.80 2.18 0.00 N	25.84 2.11 0.00 N	26.96 2.07 0.00 N	29.03 2.24 0.00 N	30.74 2.69 0.00 N	28.28 3.24 0.00 N	33.74 3.64 0.00 N	32.32 3.49 -2.95 N	32.60 3.65 -1.27 N	29.51 3.53 -0.27 N	29.31 3.46 0.19 N	30.13 3.45 -0.67 N	29.20 3.26 0.03 N	29.28 3.21 0.57 N	25.17 3.02 3.05 N	25.92 3.03 4.15 N	55.49 5.12 0.00 N	37.73 3.63 0.00 N	36.61 3.67 0.00 N	35.79 3.63 -0.74 N	34.23 3.59 -0.16 N	29.38 2.84 -0.03 N	28.94 2.46 0.00 N
NORTHPORT___3 23553	18.49 1.80 0.00 N	24.70 2.08 0.00 N	25.74 2.01 0.00 N	26.84 1.95 0.00 N	28.89 2.11 0.00 N	30.62 2.57 0.00 N	28.13 3.09 0.00 N	33.62 3.52 0.00 N	32.21 3.38 -2.95 N	32.50 3.55 -1.27 N	29.42 3.43 -0.28 N	29.24 3.37 0.17 N	30.06 3.35 -0.69 N	29.12 3.17 0.02 N	29.18 3.10 0.56 N	25.10 2.92 3.02 N	25.85 2.90 4.09 N	55.26 4.88 0.00 N	37.57 3.47 0.00 N	36.44 3.51 0.00 N	35.69 3.53 -0.73 N	34.11 3.48 -0.16 N	29.29 2.74 -0.03 N	28.82 2.35 0.00 N
NORTHPORT___4 23650	18.49 1.80 0.00 N	24.70 2.08 0.00 N	25.74 2.01 0.00 N	26.84 1.95 0.00 N	28.89 2.11 0.00 N	30.62 2.57 0.00 N	28.13 3.09 0.00 N	33.62 3.52 0.00 N	32.21 3.38 -2.95 N	32.50 3.55 -1.27 N	29.42 3.43 -0.28 N	29.24 3.37 0.17 N	30.06 3.35 -0.69 N	29.12 3.17 0.02 N	29.18 3.10 0.56 N	25.10 2.92 3.02 N	25.85 2.90 4.09 N	55.26 4.88 0.00 N	37.57 3.47 0.00 N	36.44 3.51 0.00 N	35.69 3.53 -0.73 N	34.11 3.48 -0.16 N	29.29 2.74 -0.03 N	28.82 2.35 0.00 N
NORTHPORT___IC 23718	18.63 1.93 0.00 N	24.80 2.18 0.00 N	25.84 2.11 0.00 N	26.96 2.07 0.00 N	29.03 2.24 0.00 N	30.74 2.69 0.00 N	28.28 3.24 0.00 N	33.74 3.64 0.00 N	32.32 3.49 -2.95 N	32.60 3.65 -1.27 N	29.51 3.53 -0.27 N	29.31 3.46 0.19 N	30.13 3.45 -0.67 N	29.20 3.26 0.03 N	29.28 3.21 0.57 N	25.17 3.02 3.05 N	25.92 3.03 4.15 N	55.49 5.12 0.00 N	37.73 3.63 0.00 N	36.61 3.67 0.00 N	35.79 3.63 -0.74 N	34.23 3.59 -0.16 N	29.38 2.84 -0.03 N	28.94 2.46 0.00 N
NPX_GEN_1385_PROXY 323591	18.38 1.68 0.00 N	24.46 1.84 0.00 N	25.49 1.76 0.00 N	26.59 1.70 0.00 N	28.62 1.84 0.00 N	30.10 2.04 0.00 N	27.59 2.54 0.00 N	32.85 2.75 0.00 N	31.74 2.90 -2.95 N	31.77 2.82 -1.27 N	30.01 2.67 -0.40 N	28.53 2.69 0.19 N	29.35 2.67 -0.67 N	28.42 2.48 0.03 N	28.49 2.42 0.57 N	24.42 2.27 3.05 N	25.12 2.23 4.15 N	54.03 3.66 0.00 N	36.76 2.66 0.00 N	20.52 2.78 14.64 N	34.89 2.72 -0.74 N	20.52 2.56 11.02 N	25.07 2.12 2.58 N	28.38 1.90 0.00 N
NPX_GEN_CSC 323557	18.77 2.07 0.00 N	25.34 2.72 0.00 N	26.38 2.66 0.00 N	27.37 2.48 0.00 N	29.60 2.81 0.00 N	31.47 3.41 0.00 N	28.84 3.80 0.00 N	33.34 3.25 0.00 N	31.97 3.14 -2.95 N	32.23 3.27 -1.28 N	29.21 3.13 -0.36 N	29.12 3.06 -0.02 N	29.91 2.98 -0.91 N	28.83 2.83 -0.04 N	28.93 2.79 0.49 N	25.24 2.72 2.68 N	26.17 2.69 3.57 N	54.92 4.55 0.00 N	37.34 3.25 0.00 N	36.22 3.29 0.00 N	35.54 3.23 -0.88 N	34.01 2.98 -2.05 N	28.97 2.41 -0.04 N	28.45 1.97 0.00 N
NSINS_S_GLNS_FALLS 23858	17.56 0.86 0.00 N	23.63 1.01 0.00 N	24.88 1.15 0.00 N	25.99 1.10 0.00 N	28.02 1.23 0.00 N	29.39 1.33 0.00 N	26.57 1.52 0.00 N	31.94 1.85 0.00 N	31.44 1.74 -3.81 N	31.14 1.85 -1.61 N	27.36 1.65 0.00 N	27.68 1.64 0.00 N	27.64 1.63 0.00 N	27.53 1.57 0.00 N	28.10 1.46 0.00 N	26.61 1.42 0.00 N	28.60 1.56 0.00 N	54.04 3.67 0.00 N	36.70 2.60 0.00 N	35.35 2.42 0.00 N	33.56 2.13 0.00 N	32.51 2.03 0.00 N	28.22 1.70 0.00 N	28.07 1.59 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
NUCOR_STEEL___DRP 24197	16.95 0.25 0.00 N	22.90 0.28 0.00 N	24.01 0.28 0.00 N	25.23 0.35 0.00 N	27.19 0.41 0.00 N	28.86 0.80 0.00 N	26.43 1.38 0.00 N	31.77 1.67 0.00 N	27.71 1.42 -0.41 N	29.35 1.49 -0.17 N	27.14 1.42 0.00 N	27.47 1.44 0.00 N	27.41 1.40 0.00 N	27.34 1.38 0.00 N	27.62 0.98 0.00 N	26.12 0.92 0.00 N	28.03 0.98 0.00 N	51.96 1.59 0.00 N	35.13 1.03 0.00 N	33.96 1.02 0.00 N	32.42 0.98 0.00 N	31.33 0.86 0.00 N	27.11 0.59 0.00 N	26.93 0.46 0.00 N	
NYISO_LBMP_REFERENCE 24008	16.70 0.00 0.00 N	22.62 0.00 0.00 N	23.73 0.00 0.00 N	24.89 0.00 0.00 N	26.79 0.00 0.00 N	28.06 0.00 0.00 N	25.04 0.00 0.00 N	30.10 0.00 0.00 N	25.88 0.00 0.00 N	27.68 0.00 0.00 N	25.71 0.00 0.00 N	26.04 0.00 0.00 N	26.01 0.00 0.00 N	25.96 0.00 0.00 N	26.64 0.00 0.00 N	25.20 0.00 0.00 N	27.04 0.00 0.00 N	50.37 0.00 0.00 N	34.10 0.00 0.00 N	32.93 0.00 0.00 N	31.43 0.00 0.00 N	30.48 0.00 0.00 N	26.52 0.00 0.00 N	26.47 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	18.77 2.08 0.00 N	25.05 2.43 0.00 N	26.09 2.37 0.00 N	27.20 2.31 0.00 N	29.30 2.52 0.00 N	31.07 3.01 0.00 N	28.60 3.56 0.00 N	34.06 3.96 0.00 N	32.59 3.76 -2.95 N	32.92 3.96 -1.28 N	29.92 3.81 -0.39 N	29.87 3.75 -0.08 N	30.71 3.72 -0.98 N	29.55 3.53 -0.06 N	29.65 3.48 0.47 N	25.93 3.31 2.58 N	26.91 3.28 3.41 N	55.70 5.32 0.00 N	37.96 3.87 0.00 N	36.90 3.97 0.00 N	36.52 4.05 -1.03 N	34.67 3.97 -0.23 N	29.71 3.15 -0.04 N	29.18 2.70 0.00 N	
NYPA_GOWANUS____GT5 24156	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.07 3.23 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.13 3.10 0.00 N	29.06 3.05 0.00 N	28.92 2.94 0.00 N	29.49 2.85 0.00 N	27.95 2.75 0.00 N	29.99 2.95 0.00 N	55.81 5.43 0.00 N	37.80 3.69 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.93 3.06 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N	
NYPA_GOWANUS____GT6 24157	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.07 3.23 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.13 3.10 0.00 N	29.06 3.05 0.00 N	28.92 2.94 0.00 N	29.49 2.85 0.00 N	27.95 2.75 0.00 N	29.99 2.95 0.00 N	55.81 5.43 0.00 N	37.80 3.69 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.93 3.06 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N	
NYPA_HARLEM__RVR__GT1 24160	18.30 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.86 0.00 N	26.68 1.79 0.00 N	28.71 1.93 0.00 N	30.44 2.38 0.00 N	27.80 2.75 0.00 N	33.55 3.45 0.00 N	31.94 3.11 -2.95 N	32.05 3.12 -1.25 N	28.61 2.90 0.00 N	28.92 2.88 0.00 N	28.83 2.81 0.00 N	28.69 2.72 0.00 N	29.29 2.65 0.00 N	27.76 2.57 0.00 N	29.78 2.74 0.00 N	55.43 5.06 0.00 N	37.56 3.46 0.00 N	68.00 3.15 -31.92 N	47.60 2.90 -13.27 N	42.38 2.86 -9.05 N	35.35 2.36 -6.48 N	31.92 2.19 -3.26 N	
NYPA_HARLEM__RVR__GT2 24161	18.30 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.86 0.00 N	26.68 1.79 0.00 N	28.71 1.93 0.00 N	30.44 2.38 0.00 N	27.80 2.75 0.00 N	33.55 3.45 0.00 N	31.94 3.11 -2.95 N	32.05 3.12 -1.25 N	28.61 2.90 0.00 N	28.92 2.88 0.00 N	28.83 2.81 0.00 N	28.69 2.72 0.00 N	29.29 2.65 0.00 N	27.76 2.57 0.00 N	29.78 2.74 0.00 N	55.43 5.06 0.00 N	37.56 3.46 0.00 N	68.00 3.15 -31.92 N	47.60 2.90 -13.27 N	42.38 2.86 -9.05 N	35.35 2.36 -6.48 N	31.92 2.19 -3.26 N	
NYPA_KENT____GT 24152	18.34 1.65 0.00 N	24.55 1.93 0.00 N	25.64 1.91 0.00 N	26.77 1.89 0.00 N	28.77 1.99 0.00 N	30.50 2.44 0.00 N	27.89 2.84 0.00 N	33.67 3.57 -0.01 N	32.02 3.18 -2.96 N	32.24 3.31 -1.25 N	28.81 3.09 -0.01 N	29.08 3.05 0.00 N	29.01 2.99 0.00 N	28.86 2.89 0.00 N	29.43 2.80 0.00 N	27.90 2.70 0.00 N	29.94 2.90 0.00 N	55.70 5.33 0.00 N	37.73 3.62 -0.01 N	132.52 3.42 -96.16 N	74.53 3.13 -39.97 N	60.77 3.03 -27.26 N	48.53 2.51 -19.51 N	38.62 2.33 -9.82 N	
NYPA_POUCH1____GT 24155	18.31 1.62 0.00 N	24.51 1.89 0.00 N	25.59 1.86 0.00 N	26.73 1.84 0.00 N	28.74 1.95 0.00 N	30.46 2.40 0.00 N	27.85 2.80 0.00 N	33.65 3.54 -0.01 N	32.01 3.16 -2.96 N	32.21 3.28 -1.25 N	28.75 3.03 -0.01 N	29.05 3.02 0.00 N	28.99 2.97 0.00 N	28.84 2.87 0.00 N	29.41 2.78 0.00 N	27.87 2.68 0.00 N	29.90 2.86 0.00 N	55.62 5.24 0.00 N	37.69 3.58 -0.01 N	164.67 3.37 -128.36 N	87.88 3.09 -53.36 N	69.80 2.93 -36.39 N	54.98 2.42 -26.04 N	41.82 2.24 -13.11 N	
NYPA_VERNON____GT2 24162	18.32 1.62 0.00 N	24.54 1.91 0.00 N	25.62 1.90 0.00 N	26.75 1.86 0.00 N	28.74 1.95 0.00 N	30.47 2.41 0.00 N	27.86 2.81 0.00 N	33.62 3.51 0.00 N	32.00 3.16 -2.95 N	32.21 3.28 -1.25 N	28.78 3.06 0.00 N	29.06 3.02 0.00 N	28.98 2.96 0.00 N	28.82 2.85 0.00 N	29.40 2.76 0.00 N	27.87 2.67 0.00 N	29.91 2.87 0.00 N	55.63 5.25 0.00 N	37.66 3.56 0.00 N	100.24 3.35 -63.96 N	61.07 3.06 -26.59 N	51.60 2.99 -18.13 N	41.97 2.48 -12.98 N	35.32 2.31 -6.53 N	
NYPA_VERNON____GT3 24163	18.32 1.62 0.00 N	24.54 1.91 0.00 N	25.62 1.90 0.00 N	26.75 1.86 0.00 N	28.74 1.95 0.00 N	30.47 2.41 0.00 N	27.86 2.81 0.00 N	33.62 3.51 0.00 N	32.00 3.16 -2.95 N	32.21 3.28 -1.25 N	28.78 3.06 0.00 N	29.06 3.02 0.00 N	28.98 2.96 0.00 N	28.82 2.85 0.00 N	29.40 2.76 0.00 N	27.87 2.67 0.00 N	29.91 2.87 0.00 N	55.63 5.25 0.00 N	37.66 3.56 0.00 N	100.24 3.35 -63.96 N	61.07 3.06 -26.59 N	51.60 2.99 -18.13 N	41.97 2.48 -12.98 N	35.32 2.31 -6.53 N	
NYPA__ASTORIA_CC1 323568	18.29 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.85 0.00 N	26.70 1.81 0.00 N	28.68 1.90 0.00 N	30.40 2.34 0.00 N	27.79 2.75 0.00 N	33.53 3.43 0.00 N	31.92 3.08 -2.95 N	32.13 3.20 -1.25 N	28.69 2.97 0.00 N	28.97 2.94 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.68 0.00 N	27.79 2.60 0.00 N	29.83 2.79 0.00 N	55.47 5.10 0.00 N	37.55 3.45 0.00 N	68.11 3.26 -31.92 N	47.68 2.98 -13.27 N	42.44 2.91 -9.05 N	35.41 2.42 -6.48 N	31.99 2.25 -3.26 N	
NYPA__ASTORIA_CC2 323569	18.29 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.85 0.00 N	26.70 1.81 0.00 N	28.68 1.90 0.00 N	30.40 2.34 0.00 N	27.79 2.75 0.00 N	33.53 3.43 0.00 N	31.92 3.08 -2.95 N	32.13 3.20 -1.25 N	28.69 2.97 0.00 N	28.97 2.94 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.31 2.68 0.00 N	27.79 2.60 0.00 N	29.83 2.79 0.00 N	55.47 5.10 0.00 N	37.55 3.45 0.00 N	68.11 3.26 -31.92 N	47.68 2.98 -13.27 N	42.44 2.91 -9.05 N	35.41 2.42 -6.48 N	31.99 2.25 -3.26 N	
NYPA__HOLTSVILL	18.63	24.64	25.67	26.77	28.83	30.55	28.11	33.54	32.14	32.41	29.33	29.13	29.95	29.02	29.10	25.00	25.75	55.39	37.67	36.54	35.78	34.09	29.26	28.76	

23794	1.93 0.00 N	2.02 0.00 N	1.94 0.00 N	1.88 0.00 N	2.05 0.00 N	2.49 0.00 N	3.07 0.00 N	3.45 0.00 N	3.31 -2.95 N	3.46 -1.27 N	3.35 -0.27 N	3.29 0.19 N	3.27 -0.67 N	3.08 0.03 N	3.02 0.57 N	2.85 3.05 N	2.85 4.15 N	5.02 0.00 N	3.57 0.00 N	3.61 0.00 N	3.54 -0.81 N	3.44 -0.18 N	2.71 -0.03 N	2.29 0.00 N
NYPA_____HELLGATE_GT1 24158	18.30 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.86 0.00 N	26.68 1.79 0.00 N	28.71 1.93 0.00 N	30.44 2.38 0.00 N	27.80 2.75 0.00 N	33.55 3.45 0.00 N	31.94 3.11 -2.95 N	32.05 3.12 -1.25 N	28.61 2.90 0.00 N	28.92 2.88 0.00 N	28.83 2.81 0.00 N	28.69 2.72 0.00 N	29.29 2.65 0.00 N	27.76 2.57 0.00 N	29.78 2.74 0.00 N	55.43 5.06 0.00 N	37.56 3.46 0.00 N	68.00 3.15 -31.92 N	47.60 2.90 -13.27 N	42.38 2.86 -9.05 N	35.35 2.36 -6.48 N	31.92 2.19 -3.26 N
NYPA_____HELLGATE_GT2 24159	18.30 1.60 0.00 N	24.49 1.87 0.00 N	25.58 1.86 0.00 N	26.68 1.79 0.00 N	28.71 1.93 0.00 N	30.44 2.38 0.00 N	27.80 2.75 0.00 N	33.55 3.45 0.00 N	31.94 3.11 -2.95 N	32.05 3.12 -1.25 N	28.61 2.90 0.00 N	28.92 2.88 0.00 N	28.83 2.81 0.00 N	28.69 2.72 0.00 N	29.29 2.65 0.00 N	27.76 2.57 0.00 N	29.78 2.74 0.00 N	55.43 5.06 0.00 N	37.56 3.46 0.00 N	68.00 3.15 -31.92 N	47.60 2.90 -13.27 N	42.38 2.86 -9.05 N	35.35 2.36 -6.48 N	31.92 2.19 -3.26 N
NYS_BARGE___HYD 23848	16.54 -0.16 0.00 N	22.48 -0.14 0.00 N	23.62 -0.10 0.00 N	24.92 0.03 0.00 N	26.81 0.02 0.00 N	28.54 0.48 0.00 N	24.76 -0.28 0.00 N	29.25 -0.85 0.00 N	25.54 -0.89 -0.55 N	26.85 -1.07 -0.23 N	24.89 -0.83 0.00 N	25.07 -0.96 0.00 N	25.08 -0.93 0.00 N	25.07 -0.90 0.00 N	25.44 -1.19 0.00 N	24.30 -0.90 0.00 N	25.87 -1.17 0.00 N	47.04 -3.34 0.00 N	31.75 -2.35 0.00 N	30.67 -2.27 0.00 N	29.18 -2.25 0.00 N	28.28 -2.19 0.00 N	24.58 -1.93 0.00 N	24.94 -1.53 0.00 N
O.H._GEN_BRUCE 24063	16.41 -0.29 0.00 N	22.25 -0.37 0.00 N	23.34 -0.39 0.00 N	24.64 -0.25 0.00 N	26.49 -0.29 0.00 N	28.16 0.10 0.00 N	24.75 -0.30 0.00 N	29.39 -0.71 0.00 N	25.77 -0.76 -0.64 N	27.12 -0.84 -0.27 N	25.06 -0.65 0.00 N	25.33 -0.70 0.00 N	25.33 -0.68 0.00 N	25.31 -0.65 0.00 N	25.66 -0.98 0.00 N	25.25 -0.75 -0.90 N	26.05 -0.99 0.00 N	47.37 -3.00 0.00 N	31.93 -2.17 0.00 N	30.86 -2.08 0.00 N	29.40 -2.03 0.00 N	28.16 -1.68 -0.85 N	24.85 -1.67 0.00 N	25.11 -1.37 0.00 N
OAK ORCHARD___HYD 24046	16.72 0.02 0.00 N	22.64 0.02 0.00 N	23.76 0.03 0.00 N	25.00 0.11 0.00 N	26.93 0.14 0.00 N	28.56 0.49 0.00 N	25.25 0.21 0.00 N	30.19 0.09 0.00 N	26.31 0.06 -0.36 N	27.87 0.04 -0.15 N	25.81 0.10 0.00 N	26.03 0.00 0.00 N	26.01 -0.01 0.00 N	25.98 0.02 0.00 N	26.61 -0.03 0.00 N	25.21 0.01 0.00 N	26.99 -0.05 0.00 N	49.74 -0.64 0.00 N	33.54 -0.56 0.00 N	32.36 -0.57 0.00 N	30.86 -0.58 0.00 N	29.89 -0.59 0.00 N	25.91 -0.61 0.00 N	25.95 -0.52 0.00 N
OCC_CHEM___DRP 24175	16.44 -0.26 0.00 N	22.35 -0.27 0.00 N	23.49 -0.23 0.00 N	24.79 -0.10 0.00 N	26.65 -0.13 0.00 N	28.35 0.29 0.00 N	24.53 -0.51 0.00 N	28.97 -1.13 0.00 N	25.32 -1.15 -0.58 N	26.60 -1.33 -0.25 N	24.66 -1.06 0.00 N	24.81 -1.22 0.00 N	24.82 -1.19 0.00 N	24.82 -1.15 0.00 N	25.19 -1.45 0.00 N	24.04 -1.16 0.00 N	25.58 -1.46 0.00 N	46.43 -3.94 0.00 N	31.32 -2.78 0.00 N	30.25 -2.68 0.00 N	28.81 -2.62 0.00 N	27.95 -2.52 0.00 N	24.33 -2.19 0.00 N	24.71 -1.76 0.00 N
OLIN_CORP_DRP 24177	16.44 -0.26 0.00 N	22.35 -0.27 0.00 N	23.49 -0.23 0.00 N	24.79 -0.10 0.00 N	26.65 -0.13 0.00 N	28.35 0.29 0.00 N	24.53 -0.51 0.00 N	28.97 -1.13 0.00 N	25.32 -1.15 -0.58 N	26.60 -1.33 -0.25 N	24.66 -1.06 0.00 N	24.81 -1.22 0.00 N	24.82 -1.19 0.00 N	24.82 -1.15 0.00 N	25.19 -1.45 0.00 N	24.04 -1.16 0.00 N	25.58 -1.46 0.00 N	46.43 -3.94 0.00 N	31.32 -2.78 0.00 N	30.25 -2.68 0.00 N	28.81 -2.62 0.00 N	27.95 -2.52 0.00 N	24.33 -2.19 0.00 N	24.71 -1.76 0.00 N
ONEIDA_HERK_LFGE 323681	17.80 0.38 -0.72 N	24.25 0.49 -1.14 N	25.36 0.47 -1.16 N	26.50 0.52 -1.09 N	28.54 0.62 -1.13 N	30.12 0.81 -1.26 N	27.12 0.90 -1.18 N	32.54 1.14 -1.29 N	28.02 0.94 -1.20 N	29.91 0.99 -1.24 N	27.36 0.94 -0.70 N	26.98 0.95 0.00 N	26.95 0.94 0.00 N	26.89 0.92 0.00 N	27.50 0.86 0.00 N	26.00 0.81 0.00 N	27.95 0.91 0.00 N	52.19 1.81 0.00 N	35.24 1.14 0.00 N	34.08 1.14 0.00 N	32.50 1.07 0.00 N	31.44 0.97 0.00 N	27.24 0.73 0.00 N	27.15 0.68 0.00 N
ONONDAGA_REF_OCCRA 23987	16.68 -0.01 0.00 N	22.56 -0.06 0.00 N	23.66 -0.07 0.00 N	24.83 -0.06 0.00 N	26.75 -0.04 0.00 N	28.16 0.10 0.00 N	24.90 -0.14 0.00 N	29.93 -0.17 0.00 N	25.90 -0.15 -0.16 N	27.58 -0.17 -0.07 N	25.53 -0.18 0.00 N	25.85 -0.18 0.00 N	25.84 -0.17 0.00 N	25.80 -0.17 0.00 N	26.79 0.16 0.00 N	25.32 0.13 0.00 N	27.20 0.15 0.00 N	50.66 0.29 0.00 N	34.31 0.22 0.00 N	33.18 0.25 0.00 N	31.64 0.21 0.00 N	30.63 0.15 0.00 N	26.56 0.04 0.00 N	26.44 -0.03 0.00 N
ONONDAGA___COGEN 23986	16.68 -0.02 0.00 N	22.56 -0.06 0.00 N	23.68 -0.05 0.00 N	24.86 -0.03 0.00 N	26.77 -0.01 0.00 N	28.21 0.15 0.00 N	24.98 -0.07 0.00 N	30.00 -0.10 0.00 N	25.97 -0.11 -0.19 N	27.63 -0.13 -0.08 N	25.57 -0.14 0.00 N	25.88 -0.15 0.00 N	25.87 -0.15 0.00 N	25.82 -0.14 0.00 N	26.78 0.14 0.00 N	25.30 0.11 0.00 N	27.18 0.13 0.00 N	50.60 0.23 0.00 N	34.21 0.11 0.00 N	33.05 0.12 0.00 N	31.52 0.09 0.00 N	30.53 0.05 0.00 N	26.48 -0.04 0.00 N	26.37 -0.11 0.00 N
ONTARIO___LFGE 23819	16.95 0.25 0.00 N	22.90 0.28 0.00 N	24.01 0.28 0.00 N	25.31 0.42 0.00 N	27.29 0.50 0.00 N	29.01 0.95 0.00 N	26.14 1.09 0.00 N	31.41 1.31 0.00 N	27.43 1.10 -0.45 N	29.04 1.17 -0.19 N	26.82 1.11 0.00 N	27.13 1.10 0.00 N	27.11 1.09 0.00 N	27.04 1.07 0.00 N	27.42 0.78 0.00 N	25.99 0.80 0.00 N	27.86 0.82 0.00 N	51.51 1.13 0.00 N	34.81 0.71 0.00 N	33.67 0.73 0.00 N	32.07 0.63 0.00 N	30.99 0.52 0.00 N	26.82 0.30 0.00 N	26.73 0.25 0.00 N
OSWEGATCHIE___HYD 24044	20.10 -0.19 -3.59 N	28.10 -0.19 -5.67 N	29.28 -0.23 -5.78 N	30.12 -0.19 -5.42 N	32.24 -0.16 -5.62 N	34.16 -0.15 -6.24 N	30.56 -0.36 -5.88 N	36.15 -0.37 -6.42 N	31.31 -0.54 -5.96 N	33.24 -0.59 -6.15 N	28.86 -0.32 -3.47 N	25.73 -0.31 0.00 N	25.68 -0.33 0.00 N	25.69 -0.27 0.00 N	26.37 -0.27 0.00 N	24.81 -0.39 0.00 N	26.62 -0.42 0.00 N	49.70 -0.67 0.00 N	33.61 -0.48 0.00 N	32.59 -0.34 0.00 N	31.33 -0.10 0.00 N	30.35 -0.13 0.00 N	26.37 -0.15 0.00 N	26.60 0.12 0.00 N
OSWEGO___5 23606	16.37 -0.32 0.00 N	22.16 -0.46 0.00 N	23.26 -0.47 0.00 N	24.42 -0.47 0.00 N	26.29 -0.50 0.00 N	27.62 -0.44 0.00 N	24.47 -0.57 0.00 N	29.38 -0.71 0.00 N	25.37 -0.61 -0.11 N	27.06 -0.67 -0.05 N	25.09 -0.63 0.00 N	25.38 -0.65 0.00 N	25.37 -0.64 0.00 N	25.33 -0.63 0.00 N	26.18 -0.45 0.00 N	24.73 -0.46 0.00 N	26.55 -0.49 0.00 N	49.38 -0.99 0.00 N	33.39 -0.71 0.00 N	32.26 -0.68 0.00 N	30.80 -0.64 0.00 N	29.85 -0.62 0.00 N	25.93 -0.59 0.00 N	25.87 -0.60 0.00 N

OSWEGO___6 23613	16.37 -0.32 0.00 N	22.16 -0.46 0.00 N	23.26 -0.47 0.00 N	24.42 -0.47 0.00 N	26.29 -0.50 0.00 N	27.62 -0.44 0.00 N	24.47 -0.57 0.00 N	29.38 -0.71 0.00 N	25.37 -0.61 -0.11 N	27.06 -0.67 -0.05 N	25.09 -0.63 0.00 N	25.38 -0.65 0.00 N	25.37 -0.64 0.00 N	25.33 -0.63 0.00 N	26.18 -0.45 0.00 N	24.73 -0.46 0.00 N	26.55 -0.49 0.00 N	49.38 -0.99 0.00 N	33.39 -0.71 0.00 N	32.26 -0.68 0.00 N	30.80 -0.64 0.00 N	29.85 -0.62 0.00 N	25.93 -0.59 0.00 N	25.87 -0.60 0.00 N
OUTOKUMPU-AB___DRP 24206	16.70 0.01 0.00 N	22.70 0.07 0.00 N	23.85 0.12 0.00 N	25.17 0.28 0.00 N	27.08 0.30 0.00 N	28.85 0.79 0.00 N	25.14 0.10 0.00 N	29.77 -0.33 0.00 N	26.02 -0.45 -0.59 N	27.37 -0.56 -0.25 N	25.36 -0.36 0.00 N	25.56 -0.48 0.00 N	25.56 -0.46 0.00 N	25.55 -0.42 0.00 N	25.91 -0.73 0.00 N	24.71 -0.49 0.00 N	26.32 -0.72 0.00 N	47.89 -2.48 0.00 N	32.31 -1.79 0.00 N	31.21 -1.72 0.00 N	29.71 -1.73 0.00 N	28.79 -1.69 0.00 N	25.02 -1.50 0.00 N	25.33 -1.14 0.00 N
OXBOW___ 24026	16.62 -0.08 0.00 N	22.58 -0.04 0.00 N	23.72 0.00 0.00 N	25.04 0.15 0.00 N	26.93 0.15 0.00 N	28.67 0.61 0.00 N	24.92 -0.13 0.00 N	29.46 -0.63 0.00 N	25.75 -0.72 -0.59 N	27.07 -0.86 -0.25 N	25.10 -0.62 0.00 N	25.27 -0.77 0.00 N	25.28 -0.74 0.00 N	25.27 -0.70 0.00 N	25.64 -1.00 0.00 N	24.45 -0.74 0.00 N	26.04 -1.00 0.00 N	47.34 -3.04 0.00 N	31.94 -2.16 0.00 N	30.85 -2.08 0.00 N	29.36 -2.07 0.00 N	28.47 -2.00 0.00 N	24.77 -1.75 0.00 N	25.09 -1.38 0.00 N
OXY_CHEM_DSASP 323612	16.44 -0.26 0.00 N	22.35 -0.27 0.00 N	23.49 -0.23 0.00 N	24.79 -0.10 0.00 N	26.65 -0.13 0.00 N	28.35 0.29 0.00 N	24.53 -0.51 0.00 N	28.97 -1.13 0.00 N	25.32 -1.15 -0.58 N	26.60 -1.33 -0.25 N	24.66 -1.06 0.00 N	24.81 -1.22 0.00 N	24.82 -1.19 0.00 N	24.82 -1.15 0.00 N	25.19 -1.45 0.00 N	24.04 -1.16 0.00 N	25.58 -1.46 0.00 N	46.43 -3.94 0.00 N	31.32 -2.78 0.00 N	30.25 -2.68 0.00 N	28.81 -2.62 0.00 N	27.95 -2.52 0.00 N	24.33 -2.19 0.00 N	24.71 -1.76 0.00 N
PEEKSKILL___ 23653	18.13 1.43 0.00 N	24.33 1.71 0.00 N	25.42 1.69 0.00 N	26.57 1.69 0.00 N	28.55 1.77 0.00 N	30.20 2.14 0.00 N	27.55 2.51 0.00 N	33.23 3.13 0.00 N	31.59 2.78 -2.93 N	31.88 2.96 -1.24 N	28.41 2.69 0.00 N	28.71 2.68 0.00 N	28.65 2.64 0.00 N	28.50 2.53 0.00 N	29.04 2.41 0.00 N	27.54 2.35 0.00 N	29.58 2.54 0.00 N	55.12 4.74 0.00 N	37.35 3.25 0.00 N	36.13 3.20 0.00 N	34.37 2.94 0.00 N	33.28 2.81 0.00 N	28.82 2.31 0.00 N	28.54 2.07 0.00 N
PGE MADISON___WINDPWR 24146	17.58 0.88 0.00 N	23.70 1.08 0.00 N	24.79 1.07 0.00 N	26.11 1.22 0.00 N	28.38 1.60 0.00 N	30.74 2.68 0.00 N	28.47 3.42 0.00 N	34.30 4.20 0.00 N	30.80 3.68 -1.23 N	31.89 3.69 -0.52 N	29.26 3.54 0.00 N	29.67 3.64 0.00 N	29.72 3.71 0.00 N	29.68 3.71 0.00 N	29.46 2.82 0.00 N	27.92 2.73 0.00 N	30.15 3.10 0.00 N	56.23 5.86 0.00 N	38.09 3.99 0.00 N	36.91 3.97 0.00 N	35.09 3.66 0.00 N	33.78 3.31 0.00 N	29.12 2.61 0.00 N	28.85 2.38 0.00 N
PIERCEFIELD___HYD 23852	21.47 -0.53 -5.31 N	30.41 -0.58 -8.37 N	31.64 -0.63 -8.54 N	32.29 -0.60 -8.00 N	34.44 -0.63 -8.30 N	36.49 -0.79 -9.22 N	32.46 -1.26 -8.68 N	38.09 -1.49 -9.48 N	33.06 -1.63 -8.80 N	35.04 -1.73 -9.08 N	29.63 -1.22 -5.13 N	24.87 -1.17 0.00 N	24.84 -1.17 0.00 N	24.90 -1.07 0.00 N	25.55 -1.09 0.00 N	23.96 -1.23 0.00 N	25.63 -1.42 0.00 N	47.73 -2.64 0.00 N	32.30 -1.80 0.00 N	31.39 -1.54 0.00 N	30.39 -1.04 0.00 N	29.48 -1.00 0.00 N	25.74 -0.77 0.00 N	26.27 -0.20 0.00 N
PINELAWN_CC_1 323563	18.68 1.98 0.00 N	24.94 2.32 0.00 N	25.97 2.25 0.00 N	27.09 2.20 0.00 N	29.16 2.38 0.00 N	30.87 2.82 0.00 N	28.22 3.17 0.00 N	33.70 3.60 0.00 N	32.26 3.43 -2.95 N	32.60 3.62 -1.31 N	29.92 3.50 -0.70 N	30.38 3.58 -0.77 N	31.47 3.71 -1.75 N	29.56 3.33 -0.27 N	29.57 3.18 0.24 N	26.81 3.00 1.38 N	28.50 3.02 1.56 N	55.40 5.02 0.00 N	37.81 3.71 0.00 N	36.68 3.74 0.00 N	37.07 3.62 -2.02 N	34.54 3.60 -0.46 N	29.70 3.09 -0.09 N	29.15 2.68 0.00 N
PJM_GEN_KEystone 24065	16.50 -0.20 0.00 N	22.26 -0.36 0.00 N	23.29 -0.44 0.00 N	24.63 -0.26 0.00 N	26.49 -0.29 0.00 N	28.15 0.09 0.00 N	25.19 0.14 0.00 N	30.07 -0.03 0.00 N	26.62 -0.09 -0.82 N	27.95 -0.08 -0.35 N	25.69 -0.03 0.00 N	26.03 0.00 0.00 N	26.01 0.00 0.00 N	25.98 0.01 0.00 N	26.21 -0.43 0.00 N	24.99 -0.21 0.00 N	26.62 -0.42 0.00 N	48.46 -1.91 0.00 N	32.67 -1.43 0.00 N	31.72 -1.21 0.00 N	30.22 -1.22 0.00 N	29.21 -1.04 -0.85 N	25.51 -1.01 0.00 N	25.66 -0.82 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	18.48 1.78 0.00 N	24.69 2.06 0.00 N	25.73 2.00 0.00 N	26.86 1.97 0.00 N	28.90 2.12 0.00 N	30.63 2.57 0.00 N	28.15 3.11 0.00 N	33.72 3.62 0.00 N	32.24 3.40 -2.95 N	32.53 3.60 -1.25 N	29.27 3.48 -0.08 N	28.85 3.42 0.61 N	29.61 3.40 -0.20 N	29.04 3.23 0.15 N	29.10 3.16 0.70 N	24.39 2.97 3.77 N	24.80 3.03 5.27 N	55.55 5.17 0.00 N	37.75 3.65 0.00 N	36.61 3.68 0.00 N	35.20 3.55 -0.22 N	33.70 3.40 -0.90 N	29.29 2.76 -0.01 N	28.87 2.39 0.00 N
PJM_GEN_VFT_PROXY 323633	18.22 1.52 0.00 N	24.40 1.77 0.00 N	25.46 1.73 0.00 N	26.61 1.73 0.00 N	28.57 1.78 0.00 N	30.25 2.19 0.00 N	27.66 2.62 0.00 N	33.40 3.30 0.00 N	31.73 2.90 -2.95 N	32.05 3.13 -1.25 N	28.54 2.83 0.00 N	28.80 2.77 0.00 N	28.73 2.71 0.00 N	28.58 2.61 0.00 N	29.15 2.52 0.00 N	27.65 2.46 0.00 N	29.72 2.68 0.00 N	55.21 4.84 0.00 N	37.43 3.33 0.00 N	36.26 3.33 0.00 N	34.48 3.05 0.00 N	33.13 2.88 -0.85 N	28.91 2.39 0.00 N	28.64 2.17 0.00 N
PLEASANTVLY___LBMP 24000	18.07 1.37 0.00 N	24.27 1.64 0.00 N	25.37 1.65 0.00 N	26.52 1.64 0.00 N	28.51 1.73 0.00 N	30.10 2.04 0.00 N	27.40 2.35 0.00 N	33.02 2.93 0.00 N	31.53 2.61 -3.05 N	31.75 2.78 -1.29 N	28.25 2.53 0.00 N	28.55 2.52 0.00 N	28.51 2.49 0.00 N	28.36 2.39 0.00 N	28.91 2.28 0.00 N	27.40 2.21 0.00 N	29.41 2.37 0.00 N	54.87 4.50 0.00 N	37.20 3.10 0.00 N	35.94 3.01 0.00 N	34.19 2.75 0.00 N	33.14 2.66 0.00 N	28.72 2.21 0.00 N	28.45 1.98 0.00 N
POLETTI___ 23519	18.27 1.57 0.00 N	24.45 1.83 0.00 N	25.52 1.80 0.00 N	26.67 1.79 0.00 N	28.63 1.84 0.00 N	30.31 2.25 0.00 N	27.69 2.65 0.00 N	33.39 3.30 0.00 N	31.76 2.93 -2.95 N	32.07 3.14 -1.25 N	28.57 2.86 0.00 N	28.86 2.82 0.00 N	28.79 2.78 0.00 N	28.64 2.67 0.00 N	29.20 2.57 0.00 N	27.70 2.51 0.00 N	29.75 2.70 0.00 N	55.32 4.95 0.00 N	37.49 3.39 0.00 N	36.29 3.35 0.00 N	34.50 3.07 0.00 N	33.46 2.98 0.00 N	28.99 2.47 0.00 N	28.71 2.23 0.00 N
PORT_JEFF_3 23555	18.89 2.19 0.00 N	25.41 2.78 0.00 N	26.45 2.73 0.00 N	27.52 2.63 0.00 N	29.70 2.92 0.00 N	31.56 3.50 0.00 N	29.02 3.97 0.00 N	34.15 4.05 0.00 N	32.66 3.83 -2.95 N	32.98 4.02 -1.28 N	29.92 3.84 -0.36 N	29.85 3.79 -0.02 N	30.64 3.72 -0.91 N	29.57 3.56 -0.04 N	29.67 3.52 0.49 N	25.90 3.38 2.68 N	26.91 3.44 3.57 N	56.33 5.95 0.00 N	38.28 4.18 0.00 N	37.14 4.20 0.00 N	36.43 4.10 -0.89 N	34.64 3.96 -0.20 N	29.68 3.12 -0.04 N	29.15 2.67 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
PORT_JEFF_4 23616	18.89 2.19 0.00 N	25.41 2.78 0.00 N	26.45 2.73 0.00 N	27.52 2.63 0.00 N	29.70 2.92 0.00 N	31.56 3.50 0.00 N	29.02 3.97 0.00 N	34.15 4.05 0.00 N	32.66 3.83 -2.95 N	32.98 4.02 -1.28 N	29.92 3.84 -0.36 N	29.85 3.79 -0.02 N	30.64 3.72 -0.91 N	29.57 3.56 -0.04 N	29.67 3.52 0.49 N	25.90 3.38 2.68 N	26.91 3.44 3.57 N	56.33 5.95 0.00 N	38.28 4.18 0.00 N	37.14 4.20 0.00 N	36.43 4.10 -0.89 N	34.64 3.96 -0.20 N	29.68 3.12 -0.04 N	29.15 2.67 0.00 N	
PORT_JEFF_IC 23713	18.98 2.29 0.00 N	25.51 2.88 0.00 N	26.55 2.82 0.00 N	27.63 2.74 0.00 N	29.82 3.04 0.00 N	31.71 3.65 0.00 N	29.15 4.11 0.00 N	34.35 4.25 0.00 N	32.85 4.02 -2.95 N	33.19 4.23 -1.28 N	30.12 4.03 -0.37 N	30.05 3.97 -0.04 N	30.85 3.91 -0.93 N	29.76 3.75 -0.04 N	29.86 3.71 0.49 N	26.11 3.56 2.65 N	27.15 3.64 3.53 N	56.75 6.37 0.00 N	38.57 4.47 0.00 N	37.39 4.45 0.00 N	36.68 4.33 -0.92 N	34.85 4.17 -0.21 N	29.83 3.28 -0.04 N	29.29 2.81 0.00 N	
PPL_PILGRIM_ST_GT1 24216	18.77 2.08 0.00 N	25.05 2.43 0.00 N	26.09 2.37 0.00 N	27.20 2.31 0.00 N	29.30 2.52 0.00 N	31.07 3.01 0.00 N	28.60 3.56 0.00 N	34.06 3.96 0.00 N	32.59 3.76 -2.95 N	32.92 3.96 -1.28 N	29.92 3.81 -0.39 N	29.87 3.75 -0.08 N	30.71 3.72 -0.98 N	29.55 3.53 -0.06 N	29.65 3.48 0.47 N	25.93 3.31 2.58 N	26.91 3.28 3.41 N	55.70 5.32 0.00 N	37.96 3.87 0.00 N	36.90 3.97 0.00 N	36.52 4.05 -1.03 N	34.67 3.97 -0.23 N	29.71 3.15 -0.04 N	29.18 2.70 0.00 N	
PPL_PILGRIM_ST_GT2 24217	18.77 2.08 0.00 N	25.05 2.43 0.00 N	26.09 2.37 0.00 N	27.20 2.31 0.00 N	29.30 2.52 0.00 N	31.07 3.01 0.00 N	28.60 3.56 0.00 N	34.06 3.96 0.00 N	32.59 3.76 -2.95 N	32.92 3.96 -1.28 N	29.92 3.81 -0.39 N	29.87 3.75 -0.08 N	30.71 3.72 -0.98 N	29.55 3.53 -0.06 N	29.65 3.48 0.47 N	25.93 3.31 2.58 N	26.91 3.28 3.41 N	55.70 5.32 0.00 N	37.96 3.87 0.00 N	36.90 3.97 0.00 N	36.52 4.05 -1.03 N	34.67 3.97 -0.23 N	29.71 3.15 -0.04 N	29.18 2.70 0.00 N	
PPL_SHRM_GT3 24213	18.46 1.76 0.00 N	25.00 2.38 0.00 N	26.06 2.33 0.00 N	27.03 2.14 0.00 N	29.20 2.42 0.00 N	31.03 2.97 0.00 N	28.42 3.38 0.00 N	32.84 2.74 0.00 N	31.43 2.60 -2.95 N	31.63 2.67 -1.28 N	28.66 2.58 -0.37 N	28.56 2.50 -0.03 N	29.36 2.43 -0.92 N	28.28 2.28 -0.04 N	28.38 2.24 0.49 N	24.72 2.18 2.66 N	25.58 2.08 3.55 N	53.67 3.30 0.00 N	36.52 2.42 0.00 N	35.48 2.55 0.00 N	34.88 2.55 -0.90 N	33.15 2.47 -0.20 N	28.45 1.90 -0.04 N	27.97 1.49 0.00 N	
PPL_SHRM_GT4 24214	18.46 1.76 0.00 N	25.00 2.38 0.00 N	26.06 2.33 0.00 N	27.03 2.14 0.00 N	29.20 2.42 0.00 N	31.03 2.97 0.00 N	28.42 3.38 0.00 N	32.84 2.74 0.00 N	31.43 2.60 -2.95 N	31.63 2.67 -1.28 N	28.66 2.58 -0.37 N	28.56 2.50 -0.03 N	29.36 2.43 -0.92 N	28.28 2.28 -0.04 N	28.38 2.24 0.49 N	24.72 2.18 2.66 N	25.58 2.08 3.55 N	53.67 3.30 0.00 N	36.52 2.42 0.00 N	35.48 2.55 0.00 N	34.88 2.55 -0.90 N	33.15 2.47 -0.20 N	28.45 1.90 -0.04 N	27.97 1.49 0.00 N	
PROJECT___ORANGE 1 24174	16.65 -0.04 0.00 N	22.52 -0.10 0.00 N	23.62 -0.11 0.00 N	24.80 -0.09 0.00 N	26.70 -0.08 0.00 N	28.13 0.07 0.00 N	24.87 -0.17 0.00 N	29.89 -0.21 0.00 N	25.85 -0.18 -0.15 N	27.54 -0.20 -0.06 N	25.52 -0.19 0.00 N	25.82 -0.21 0.00 N	25.81 -0.20 0.00 N	25.78 -0.19 0.00 N	26.74 0.11 0.00 N	25.27 0.08 0.00 N	27.14 0.10 0.00 N	50.50 0.12 0.00 N	34.12 0.02 0.00 N	32.97 0.03 0.00 N	31.44 0.01 0.00 N	30.44 -0.03 0.00 N	26.40 -0.11 0.00 N	26.30 -0.17 0.00 N	
PROJECT___ORANGE 2 24166	16.65 -0.04 0.00 N	22.52 -0.10 0.00 N	23.62 -0.11 0.00 N	24.80 -0.09 0.00 N	26.70 -0.08 0.00 N	28.13 0.07 0.00 N	24.87 -0.17 0.00 N	29.89 -0.21 0.00 N	25.85 -0.18 -0.15 N	27.54 -0.20 -0.06 N	25.52 -0.19 0.00 N	25.82 -0.21 0.00 N	25.81 -0.20 0.00 N	25.78 -0.19 0.00 N	26.74 0.11 0.00 N	25.27 0.08 0.00 N	27.14 0.10 0.00 N	50.50 0.12 0.00 N	34.12 0.02 0.00 N	32.97 0.03 0.00 N	31.44 0.01 0.00 N	30.44 -0.03 0.00 N	26.40 -0.11 0.00 N	26.30 -0.17 0.00 N	
PYRITES___HYD 24023	21.20 -0.42 -4.92 N	29.96 -0.43 -7.76 N	31.16 -0.49 -7.92 N	31.86 -0.45 -7.42 N	34.02 -0.46 -7.69 N	36.00 -0.61 -8.55 N	32.04 -1.06 -8.05 N	37.69 -1.20 -8.79 N	32.73 -1.31 -8.16 N	34.72 -1.39 -8.42 N	29.53 -0.94 -4.76 N	25.13 -0.91 0.00 N	25.08 -0.93 0.00 N	25.15 -0.82 0.00 N	25.80 -0.84 0.00 N	24.22 -0.97 0.00 N	25.91 -1.13 0.00 N	48.30 -2.07 0.00 N	32.70 -1.40 0.00 N	31.75 -1.18 0.00 N	30.69 -0.74 0.00 N	29.74 -0.73 0.00 N	25.96 -0.56 0.00 N	26.45 -0.02 0.00 N	
RAMAPO___LBMP 323565	18.13 1.43 0.00 N	24.35 1.73 0.00 N	25.45 1.72 0.00 N	26.61 1.72 0.00 N	28.59 1.81 0.00 N	30.23 2.18 0.00 N	27.58 2.53 0.00 N	33.25 3.15 0.00 N	31.55 2.80 -2.86 N	31.86 2.96 -1.21 N	28.42 2.70 0.00 N	28.73 2.69 0.00 N	28.66 2.65 0.00 N	28.52 2.55 0.00 N	29.07 2.43 0.00 N	27.55 2.35 0.00 N	29.59 2.54 0.00 N	55.12 4.74 0.00 N	37.36 3.27 0.00 N	36.14 3.20 0.00 N	34.37 2.94 0.00 N	33.29 2.82 0.00 N	28.83 2.31 0.00 N	28.56 2.09 0.00 N	
RANKINE____ 23646	16.66 -0.04 0.00 N	22.61 -0.01 0.00 N	23.76 0.03 0.00 N	25.08 0.19 0.00 N	27.01 0.22 0.00 N	28.79 0.73 0.00 N	25.33 0.29 0.00 N	30.12 0.02 0.00 N	26.39 -0.13 -0.63 N	27.79 -0.16 -0.27 N	25.71 0.00 0.00 N	25.99 -0.05 0.00 N	25.98 -0.04 0.00 N	25.96 -0.01 0.00 N	26.29 -0.34 0.00 N	25.06 -0.14 0.00 N	26.71 -0.33 0.00 N	48.64 -1.74 0.00 N	32.80 -1.30 0.00 N	31.68 -1.25 0.00 N	30.14 -1.29 0.00 N	29.20 -1.27 0.00 N	25.35 -1.17 0.00 N	25.56 -0.91 0.00 N	
RAVENSWOOD_GT2_1 24244	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.54 1.82 0.00 N	26.69 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.73 2.69 0.00 N	33.47 3.37 0.00 N	31.83 3.00 -2.95 N	32.13 3.20 -1.25 N	28.63 2.92 0.00 N	28.93 2.90 0.00 N	28.86 2.84 0.00 N	28.70 2.73 0.00 N	29.27 2.63 0.00 N	27.76 2.56 0.00 N	29.80 2.76 0.00 N	55.44 5.07 0.00 N	37.57 3.47 0.00 N	36.34 3.41 0.00 N	34.56 3.13 0.00 N	33.48 3.01 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N	
RAVENSWOOD_GT2_2 24245	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.54 1.82 0.00 N	26.69 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.73 2.69 0.00 N	33.47 3.37 0.00 N	31.83 3.00 -2.95 N	32.13 3.20 -1.25 N	28.63 2.92 0.00 N	28.93 2.90 0.00 N	28.86 2.84 0.00 N	28.70 2.73 0.00 N	29.27 2.63 0.00 N	27.76 2.56 0.00 N	29.80 2.76 0.00 N	55.44 5.07 0.00 N	37.57 3.47 0.00 N	36.34 3.41 0.00 N	34.56 3.13 0.00 N	33.48 3.01 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N	
RAVENSWOOD_GT2_3	18.28	24.48	25.56	26.71	28.68	30.37	27.75	33.48	31.84	32.14	28.65	28.94	28.87	28.71	29.28	27.76	29.82	55.49	37.59	36.37	34.59	33.51	29.02	28.74	

24246	1.58 0.00 N	1.86 0.00 N	1.83 0.00 N	1.82 0.00 N	1.90 0.00 N	2.31 0.00 N	2.70 0.00 N	3.38 0.00 N	3.01 -2.95 N	3.21 -1.25 N	2.93 0.00 N	2.90 0.00 N	2.86 0.00 N	2.75 0.00 N	2.64 0.00 N	2.57 0.00 N	2.78 0.00 N	5.11 0.00 N	3.49 0.00 N	3.44 0.00 N	3.16 0.00 N	3.04 0.00 N	2.50 0.00 N	2.26 0.00 N
RAVENSWOOD_GT2_4 24247	18.28 1.58 0.00 N	24.48 1.86 0.00 N	25.56 1.83 0.00 N	26.71 1.82 0.00 N	28.68 1.90 0.00 N	30.37 2.31 0.00 N	27.75 2.70 0.00 N	33.48 3.38 0.00 N	31.84 3.01 -2.95 N	32.14 3.21 -1.25 N	28.65 2.93 0.00 N	28.94 2.90 0.00 N	28.87 2.86 0.00 N	28.71 2.75 0.00 N	29.28 2.64 0.00 N	27.76 2.57 0.00 N	29.82 2.78 0.00 N	55.49 5.11 0.00 N	37.59 3.49 0.00 N	36.37 3.44 0.00 N	34.59 3.16 0.00 N	33.51 3.04 0.00 N	29.02 2.50 0.00 N	28.74 2.26 0.00 N
RAVENSWOOD_GT3_1 24248	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.54 1.82 0.00 N	26.69 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.73 2.69 0.00 N	33.47 3.37 0.00 N	31.83 3.00 -2.95 N	32.13 3.20 -1.25 N	28.63 2.92 0.00 N	28.92 2.89 0.00 N	28.86 2.84 0.00 N	28.71 2.74 0.00 N	29.27 2.63 0.00 N	27.75 2.56 0.00 N	29.80 2.76 0.00 N	55.44 5.07 0.00 N	37.56 3.46 0.00 N	36.34 3.41 0.00 N	34.56 3.13 0.00 N	33.48 3.01 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N
RAVENSWOOD_GT3_2 24249	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.54 1.82 0.00 N	26.69 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.73 2.69 0.00 N	33.47 3.37 0.00 N	31.83 3.00 -2.95 N	32.13 3.20 -1.25 N	28.63 2.92 0.00 N	28.92 2.89 0.00 N	28.86 2.84 0.00 N	28.71 2.74 0.00 N	29.27 2.63 0.00 N	27.75 2.56 0.00 N	29.80 2.76 0.00 N	55.44 5.07 0.00 N	37.56 3.46 0.00 N	36.34 3.41 0.00 N	34.56 3.13 0.00 N	33.48 3.01 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N
RAVENSWOOD_GT3_3 24250	18.29 1.60 0.00 N	24.50 1.87 0.00 N	25.57 1.84 0.00 N	26.72 1.83 0.00 N	28.70 1.91 0.00 N	30.39 2.33 0.00 N	27.77 2.73 0.00 N	33.51 3.41 0.00 N	31.87 3.03 -2.95 N	32.17 3.24 -1.25 N	28.67 2.96 0.00 N	28.96 2.93 0.00 N	28.90 2.88 0.00 N	28.75 2.78 0.00 N	29.31 2.67 0.00 N	27.79 2.60 0.00 N	29.85 2.81 0.00 N	55.53 5.16 0.00 N	37.63 3.53 0.00 N	36.39 3.46 0.00 N	34.60 3.17 0.00 N	33.53 3.06 0.00 N	29.04 2.52 0.00 N	28.76 2.29 0.00 N
RAVENSWOOD_GT3_4 24251	18.29 1.60 0.00 N	24.50 1.87 0.00 N	25.57 1.84 0.00 N	26.72 1.83 0.00 N	28.70 1.91 0.00 N	30.39 2.33 0.00 N	27.77 2.73 0.00 N	33.51 3.41 0.00 N	31.87 3.03 -2.95 N	32.17 3.24 -1.25 N	28.67 2.96 0.00 N	28.96 2.93 0.00 N	28.90 2.88 0.00 N	28.75 2.78 0.00 N	29.31 2.67 0.00 N	27.79 2.60 0.00 N	29.85 2.81 0.00 N	55.53 5.16 0.00 N	37.63 3.53 0.00 N	36.39 3.46 0.00 N	34.60 3.17 0.00 N	33.53 3.06 0.00 N	29.04 2.52 0.00 N	28.76 2.29 0.00 N
RAVENSWOOD_GT_1 23729	18.32 1.62 0.00 N	24.54 1.91 0.00 N	25.62 1.90 0.00 N	26.75 1.86 0.00 N	28.74 1.95 0.00 N	30.47 2.41 0.00 N	27.86 2.81 0.00 N	33.62 3.51 0.00 N	32.00 3.16 -2.95 N	32.21 3.28 -1.25 N	28.78 3.06 0.00 N	29.06 3.02 0.00 N	28.98 2.96 0.00 N	28.82 2.85 0.00 N	29.40 2.76 0.00 N	27.87 2.67 0.00 N	29.91 2.87 0.00 N	55.63 5.25 0.00 N	37.66 3.56 0.00 N	100.24 3.35 -63.96 N	61.07 3.06 -26.59 N	51.60 2.99 -18.13 N	41.97 2.48 -12.98 N	35.32 2.31 -6.53 N
RAVENSWOOD_GT_10 24258	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.70 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.73 2.69 0.00 N	33.46 3.36 0.00 N	31.82 2.98 -2.95 N	32.13 3.20 -1.25 N	28.63 2.91 0.00 N	28.92 2.89 0.00 N	28.85 2.84 0.00 N	28.70 2.73 0.00 N	29.26 2.62 0.00 N	27.75 2.55 0.00 N	29.80 2.76 0.00 N	55.44 5.06 0.00 N	37.56 3.47 0.00 N	36.35 3.42 0.00 N	34.56 3.13 0.00 N	33.49 3.02 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N
RAVENSWOOD_GT_11 24259	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.70 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.73 2.69 0.00 N	33.46 3.36 0.00 N	31.82 2.98 -2.95 N	32.13 3.20 -1.25 N	28.63 2.91 0.00 N	28.92 2.89 0.00 N	28.85 2.84 0.00 N	28.70 2.73 0.00 N	29.26 2.62 0.00 N	27.75 2.55 0.00 N	29.80 2.76 0.00 N	55.44 5.06 0.00 N	37.56 3.47 0.00 N	36.35 3.42 0.00 N	34.56 3.13 0.00 N	33.49 3.02 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N
RAVENSWOOD_GT_4 24252	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.69 1.81 0.00 N	28.67 1.88 0.00 N	30.35 2.29 0.00 N	27.73 2.69 0.00 N	33.45 3.36 0.00 N	31.82 2.98 -2.95 N	32.13 3.20 -1.25 N	28.62 2.91 0.00 N	28.91 2.88 0.00 N	28.85 2.83 0.00 N	28.69 2.73 0.00 N	29.26 2.62 0.00 N	27.74 2.55 0.00 N	29.80 2.76 0.00 N	55.43 5.06 0.00 N	37.56 3.46 0.00 N	36.35 3.42 0.00 N	34.57 3.14 0.00 N	33.50 3.02 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N
RAVENSWOOD_GT_5 24254	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.69 1.81 0.00 N	28.67 1.88 0.00 N	30.35 2.29 0.00 N	27.73 2.69 0.00 N	33.45 3.36 0.00 N	31.82 2.98 -2.95 N	32.13 3.20 -1.25 N	28.62 2.91 0.00 N	28.91 2.88 0.00 N	28.85 2.83 0.00 N	28.69 2.73 0.00 N	29.26 2.62 0.00 N	27.74 2.55 0.00 N	29.80 2.76 0.00 N	55.43 5.06 0.00 N	37.56 3.46 0.00 N	36.35 3.42 0.00 N	34.57 3.14 0.00 N	33.50 3.02 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N
RAVENSWOOD_GT_6 24253	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.69 1.81 0.00 N	28.67 1.88 0.00 N	30.35 2.29 0.00 N	27.73 2.69 0.00 N	33.45 3.36 0.00 N	31.82 2.98 -2.95 N	32.13 3.20 -1.25 N	28.62 2.91 0.00 N	28.91 2.88 0.00 N	28.85 2.83 0.00 N	28.69 2.73 0.00 N	29.26 2.62 0.00 N	27.74 2.55 0.00 N	29.80 2.76 0.00 N	55.43 5.06 0.00 N	37.56 3.46 0.00 N	36.35 3.42 0.00 N	34.57 3.14 0.00 N	33.50 3.02 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N
RAVENSWOOD_GT_7 24255	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.69 1.81 0.00 N	28.67 1.88 0.00 N	30.35 2.29 0.00 N	27.73 2.69 0.00 N	33.45 3.36 0.00 N	31.82 2.98 -2.95 N	32.13 3.20 -1.25 N	28.62 2.91 0.00 N	28.91 2.88 0.00 N	28.85 2.83 0.00 N	28.69 2.73 0.00 N	29.26 2.62 0.00 N	27.74 2.55 0.00 N	29.80 2.76 0.00 N	55.43 5.06 0.00 N	37.56 3.46 0.00 N	36.35 3.42 0.00 N	34.57 3.14 0.00 N	33.50 3.02 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.70 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.73 2.69 0.00 N	33.46 3.36 0.00 N	31.82 2.98 -2.95 N	32.13 3.20 -1.25 N	28.63 2.91 0.00 N	28.92 2.89 0.00 N	28.85 2.84 0.00 N	28.70 2.73 0.00 N	29.26 2.62 0.00 N	27.75 2.55 0.00 N	29.80 2.76 0.00 N	55.44 5.06 0.00 N	37.56 3.47 0.00 N	36.35 3.42 0.00 N	34.56 3.13 0.00 N	33.49 3.02 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N

RAVENSWOOD_GT_9 24257	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.55 1.82 0.00 N	26.70 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.73 2.69 0.00 N	33.46 3.36 0.00 N	31.82 2.98 -2.95 N	32.13 3.20 -1.25 N	28.63 2.91 0.00 N	28.92 2.89 0.00 N	28.85 2.84 0.00 N	28.70 2.73 0.00 N	29.26 2.62 0.00 N	27.75 2.55 0.00 N	29.80 2.76 0.00 N	55.44 5.06 0.00 N	37.56 3.47 0.00 N	36.35 3.42 0.00 N	34.56 3.13 0.00 N	33.49 3.02 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N
RAVENSWOOD____1 23533	18.31 1.61 0.00 N	24.49 1.87 0.00 N	25.57 1.85 0.00 N	26.71 1.82 0.00 N	28.70 1.91 0.00 N	30.41 2.35 0.00 N	27.79 2.74 0.00 N	33.53 3.33 0.00 N	31.91 3.08 -2.95 N	32.17 3.23 -1.25 N	28.70 2.99 0.00 N	28.99 2.96 0.00 N	28.91 2.90 0.00 N	28.77 2.80 0.00 N	29.33 2.69 0.00 N	27.82 2.62 0.00 N	29.86 2.81 0.00 N	55.52 5.14 0.00 N	37.58 3.48 0.00 N	36.27 3.33 0.00 N	34.47 3.04 0.00 N	33.42 2.94 0.00 N	28.96 2.45 0.00 N	28.73 2.25 0.00 N
RAVENSWOOD____2 23534	18.27 1.58 0.00 N	24.46 1.84 0.00 N	25.54 1.81 0.00 N	26.67 1.79 0.00 N	28.65 1.87 0.00 N	30.37 2.31 0.00 N	27.76 2.72 0.00 N	33.49 3.39 0.00 N	31.89 3.05 -2.95 N	32.13 3.19 -1.25 N	28.68 2.96 0.00 N	28.96 2.93 0.00 N	28.88 2.87 0.00 N	28.73 2.76 0.00 N	29.30 2.66 0.00 N	27.79 2.59 0.00 N	29.82 2.77 0.00 N	55.37 5.00 0.00 N	37.42 3.31 0.00 N	67.48 3.20 -31.34 N	47.33 2.87 -13.03 N	42.16 2.80 -8.88 N	35.24 2.37 -6.36 N	31.90 2.22 -3.20 N
RAVENSWOOD____3 23535	18.27 1.58 0.00 N	24.47 1.85 0.00 N	25.54 1.82 0.00 N	26.69 1.81 0.00 N	28.67 1.89 0.00 N	30.36 2.30 0.00 N	27.73 2.69 0.00 N	33.46 3.36 0.00 N	31.83 2.99 -2.95 N	32.13 3.20 -1.25 N	28.63 2.92 0.00 N	28.92 2.89 0.00 N	28.85 2.84 0.00 N	28.70 2.74 0.00 N	29.26 2.63 0.00 N	27.75 2.56 0.00 N	29.80 2.76 0.00 N	55.44 5.07 0.00 N	37.57 3.47 0.00 N	36.35 3.42 0.00 N	34.56 3.13 0.00 N	33.49 3.02 0.00 N	29.00 2.49 0.00 N	28.72 2.25 0.00 N
RAVENSWOOD____4 23820	18.30 1.60 0.00 N	24.49 1.87 0.00 N	25.57 1.85 0.00 N	26.71 1.82 0.00 N	28.70 1.91 0.00 N	30.41 2.35 0.00 N	27.79 2.74 0.00 N	33.53 3.43 0.00 N	31.91 3.08 -2.95 N	32.17 3.23 -1.25 N	28.70 2.99 0.00 N	28.99 2.96 0.00 N	28.91 2.90 0.00 N	28.77 2.80 0.00 N	29.33 2.69 0.00 N	27.82 2.62 0.00 N	29.86 2.81 0.00 N	55.52 5.14 0.00 N	37.58 3.48 0.00 N	36.27 3.33 0.00 N	34.47 3.04 0.00 N	33.42 2.94 0.00 N	28.96 2.45 0.00 N	28.73 2.25 0.00 N
RCPL_TRUST____DRP 24196	18.29 1.59 0.00 N	24.48 1.86 0.00 N	25.56 1.83 0.00 N	26.71 1.82 0.00 N	28.68 1.90 0.00 N	30.37 2.31 0.00 N	27.75 2.71 0.00 N	33.49 3.39 0.00 N	31.85 3.02 -2.95 N	32.16 3.23 -1.25 N	28.66 2.95 0.00 N	28.95 2.93 0.00 N	28.89 2.88 0.00 N	28.74 2.77 0.00 N	29.30 2.66 0.00 N	27.79 2.59 0.00 N	29.85 2.80 0.00 N	55.51 5.14 0.00 N	37.62 3.52 0.00 N	36.39 3.46 0.00 N	34.60 3.17 0.00 N	33.52 3.05 0.00 N	29.03 2.52 0.00 N	28.75 2.28 0.00 N
RENSSELAER____COGEN 23796	17.71 1.02 0.00 N	23.86 1.23 0.00 N	25.00 1.27 0.00 N	26.15 1.26 0.00 N	28.14 1.36 0.00 N	29.43 1.37 0.00 N	26.24 1.19 0.00 N	31.54 1.45 0.00 N	30.85 1.28 -3.68 N	30.60 1.36 -1.56 N	26.92 1.21 0.00 N	27.20 1.18 0.00 N	27.18 1.16 0.00 N	27.08 1.11 0.00 N	27.64 1.00 0.00 N	26.19 1.00 0.00 N	28.13 1.09 0.00 N	52.60 2.23 0.00 N	35.61 1.51 0.00 N	34.32 1.39 0.00 N	32.68 1.25 0.00 N	31.74 1.26 0.00 N	27.74 1.22 0.00 N	27.85 1.37 0.00 N
REVERE_CPPR_DRP 24186	17.28 0.58 0.00 N	23.37 0.75 0.00 N	24.46 0.74 0.00 N	25.69 0.80 0.00 N	27.72 0.94 0.00 N	29.29 1.23 0.00 N	26.52 1.48 0.00 N	31.92 1.82 0.00 N	27.54 1.53 -0.12 N	29.36 1.63 -0.05 N	27.25 1.54 0.00 N	27.60 1.57 0.00 N	27.57 1.56 0.00 N	27.50 1.54 0.00 N	27.99 1.36 0.00 N	26.50 1.30 0.00 N	28.48 1.44 0.00 N	53.11 2.74 0.00 N	35.72 1.63 0.00 N	34.55 1.62 0.00 N	32.92 1.49 0.00 N	31.82 1.35 0.00 N	27.55 1.03 0.00 N	27.40 0.93 0.00 N
RIVERBAY____ 323610	18.25 1.55 0.00 N	24.42 1.79 0.00 N	25.53 1.80 0.00 N	26.64 1.75 0.00 N	28.67 1.88 0.00 N	30.38 2.32 0.00 N	27.74 2.69 0.00 N	33.50 3.40 0.00 N	31.89 3.06 -2.95 N	32.04 3.11 -1.25 N	28.64 2.92 0.00 N	28.98 2.95 0.00 N	28.91 2.90 0.00 N	28.77 2.81 0.00 N	29.37 2.73 0.00 N	27.84 2.64 0.00 N	29.88 2.84 0.00 N	55.60 5.23 0.00 N	37.66 3.56 0.00 N	68.14 3.29 -31.92 N	47.74 3.04 -13.27 N	42.51 2.98 -9.05 N	35.44 2.44 -6.48 N	32.00 2.26 -3.26 N
ROCHESTER_9_IC 23652	16.91 0.22 0.00 N	22.91 0.29 0.00 N	24.04 0.31 0.00 N	25.30 0.41 0.00 N	27.26 0.48 0.00 N	28.95 0.89 0.00 N	25.68 0.63 0.00 N	30.76 0.66 0.00 N	26.78 0.54 -0.36 N	28.38 0.55 -0.15 N	26.35 0.64 0.00 N	26.59 0.56 0.00 N	26.55 0.55 0.00 N	26.61 0.65 0.00 N	27.24 0.60 0.00 N	25.80 0.60 0.00 N	27.63 0.59 0.00 N	50.85 0.47 0.00 N	34.29 0.19 0.00 N	33.01 0.07 0.00 N	31.46 0.03 0.00 N	30.41 -0.06 0.00 N	26.29 -0.22 0.00 N	26.27 -0.20 0.00 N
ROSETON____1 23587	18.03 1.34 0.00 N	24.22 1.60 0.00 N	25.33 1.60 0.00 N	26.49 1.60 0.00 N	28.47 1.69 0.00 N	30.07 2.01 0.00 N	27.36 2.31 0.00 N	32.98 2.88 0.00 N	31.37 2.56 -2.93 N	31.65 2.73 -1.24 N	28.20 2.49 0.00 N	28.51 2.47 0.00 N	28.45 2.44 0.00 N	28.31 2.35 0.00 N	28.86 2.22 0.00 N	27.35 2.16 0.00 N	29.36 2.32 0.00 N	54.76 4.38 0.00 N	37.11 3.01 0.00 N	35.87 2.93 0.00 N	34.12 2.69 0.00 N	33.07 2.60 0.00 N	28.67 2.15 0.00 N	28.41 1.93 0.00 N
ROSETON____2 23588	18.03 1.34 0.00 N	24.22 1.60 0.00 N	25.33 1.60 0.00 N	26.49 1.60 0.00 N	28.47 1.69 0.00 N	30.07 2.01 0.00 N	27.36 2.31 0.00 N	32.98 2.88 0.00 N	31.37 2.56 -2.93 N	31.65 2.73 -1.24 N	28.20 2.49 0.00 N	28.51 2.47 0.00 N	28.45 2.44 0.00 N	28.31 2.35 0.00 N	28.86 2.22 0.00 N	27.35 2.16 0.00 N	29.36 2.32 0.00 N	54.76 4.38 0.00 N	37.11 3.01 0.00 N	35.87 2.93 0.00 N	34.12 2.69 0.00 N	33.07 2.60 0.00 N	28.67 2.15 0.00 N	28.41 1.93 0.00 N
RUSSELL____1 23602	17.38 0.68 0.00 N	23.50 0.88 0.00 N	24.64 0.91 0.00 N	25.94 1.05 0.00 N	27.96 1.17 0.00 N	29.74 1.68 0.00 N	26.43 1.39 0.00 N	31.57 1.47 0.00 N	27.46 1.22 -0.36 N	29.14 1.30 -0.15 N	26.97 1.26 0.00 N	27.19 1.16 0.00 N	27.16 1.14 0.00 N	27.16 1.19 0.00 N	27.74 1.10 0.00 N	26.33 1.13 0.00 N	28.24 1.20 0.00 N	52.21 1.84 0.00 N	35.21 1.12 0.00 N	34.01 1.08 0.00 N	32.39 0.96 0.00 N	31.31 0.84 0.00 N	27.05 0.54 0.00 N	27.06 0.59 0.00 N
RUSSELL____2 23532	17.38 0.68 0.00 N	23.50 0.88 0.00 N	24.64 0.91 0.00 N	25.94 1.05 0.00 N	27.96 1.17 0.00 N	29.74 1.68 0.00 N	26.43 1.39 0.00 N	31.57 1.47 0.00 N	27.46 1.22 -0.36 N	29.14 1.30 -0.15 N	26.97 1.26 0.00 N	27.19 1.16 0.00 N	27.16 1.14 0.00 N	27.16 1.19 0.00 N	27.74 1.10 0.00 N	26.33 1.13 0.00 N	28.24 1.20 0.00 N	52.21 1.84 0.00 N	35.21 1.12 0.00 N	34.01 1.08 0.00 N	32.39 0.96 0.00 N	31.31 0.84 0.00 N	27.05 0.54 0.00 N	27.06 0.59 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
RUSSELL___3 23549	16.97 0.27 0.00 N	22.97 0.34 0.00 N	24.09 0.36 0.00 N	25.35 0.46 0.00 N	27.31 0.52 0.00 N	29.00 0.94 0.00 N	25.71 0.66 0.00 N	30.74 0.64 0.00 N	26.77 0.53 -0.36 N	28.38 0.54 -0.15 N	26.28 0.56 0.00 N	26.50 0.47 0.00 N	26.47 0.46 0.00 N	26.47 0.50 0.00 N	27.07 0.44 0.00 N	25.66 0.47 0.00 N	27.50 0.46 0.00 N	50.73 0.36 0.00 N	34.23 0.13 0.00 N	33.03 0.10 0.00 N	31.48 0.05 0.00 N	30.46 -0.02 0.00 N	26.36 -0.15 0.00 N	26.38 -0.09 0.00 N	
RUSSELL___4 23556	17.37 0.68 0.00 N	23.50 0.88 0.00 N	24.63 0.91 0.00 N	25.94 1.05 0.00 N	27.94 1.16 0.00 N	29.72 1.67 0.00 N	26.42 1.37 0.00 N	31.55 1.45 0.00 N	27.45 1.21 -0.36 N	29.13 1.30 -0.15 N	26.96 1.24 0.00 N	27.18 1.14 0.00 N	27.15 1.14 0.00 N	27.15 1.18 0.00 N	27.72 1.09 0.00 N	26.32 1.12 0.00 N	28.23 1.19 0.00 N	52.19 1.82 0.00 N	35.19 1.10 0.00 N	33.99 1.06 0.00 N	32.38 0.95 0.00 N	31.30 0.82 0.00 N	27.04 0.52 0.00 N	27.05 0.58 0.00 N	
RUSSELL___STATION 23914	16.97 0.27 0.00 N	22.97 0.34 0.00 N	24.09 0.36 0.00 N	25.35 0.46 0.00 N	27.31 0.52 0.00 N	29.00 0.94 0.00 N	25.71 0.66 0.00 N	30.74 0.64 0.00 N	26.77 0.53 -0.36 N	28.38 0.54 -0.15 N	26.28 0.56 0.00 N	26.50 0.47 0.00 N	26.47 0.46 0.00 N	26.47 0.50 0.00 N	27.07 0.44 0.00 N	25.66 0.47 0.00 N	27.50 0.46 0.00 N	50.73 0.36 0.00 N	34.23 0.13 0.00 N	33.03 0.10 0.00 N	31.48 0.05 0.00 N	30.46 -0.02 0.00 N	26.36 -0.15 0.00 N	26.38 -0.09 0.00 N	
S SALMON___HYD 24043	16.71 0.02 0.00 N	22.62 -0.01 0.00 N	23.70 -0.02 0.00 N	24.89 0.01 0.00 N	26.83 0.05 0.00 N	28.25 0.19 0.00 N	25.12 0.08 0.00 N	30.25 0.15 0.00 N	26.08 0.08 -0.11 N	27.76 0.03 -0.05 N	25.69 -0.02 0.00 N	26.00 -0.04 0.00 N	25.96 -0.05 0.00 N	25.92 -0.05 0.00 N	26.81 0.17 0.00 N	25.27 0.08 0.00 N	27.16 0.12 0.00 N	50.71 0.34 0.00 N	34.31 0.21 0.00 N	33.18 0.25 0.00 N	31.67 0.24 0.00 N	30.74 0.26 0.00 N	26.62 0.10 0.00 N	26.49 0.02 0.00 N	
SELKIRK___I 23801	17.65 0.96 0.00 N	23.79 1.17 0.00 N	24.92 1.19 0.00 N	26.08 1.19 0.00 N	28.05 1.27 0.00 N	29.35 1.29 0.00 N	26.25 1.20 0.00 N	31.64 1.54 0.00 N	30.82 1.28 -3.66 N	30.60 1.37 -1.55 N	26.93 1.21 0.00 N	27.22 1.18 0.00 N	27.18 1.16 0.00 N	27.07 1.11 0.00 N	27.64 1.00 0.00 N	26.17 0.98 0.00 N	28.01 0.96 0.00 N	52.30 1.93 0.00 N	35.42 1.32 0.00 N	34.17 1.24 0.00 N	32.55 1.12 0.00 N	31.71 1.23 0.00 N	27.62 1.10 0.00 N	27.62 1.14 0.00 N	
SELKIRK___II 23799	17.56 0.86 0.00 N	23.65 1.03 0.00 N	24.79 1.07 0.00 N	25.94 1.06 0.00 N	27.90 1.11 0.00 N	29.23 1.17 0.00 N	26.18 1.13 0.00 N	31.51 1.41 0.00 N	30.78 1.22 -3.67 N	30.54 1.30 -1.56 N	26.81 1.10 0.00 N	27.05 1.02 0.00 N	27.02 1.01 0.00 N	26.92 0.96 0.00 N	27.48 0.84 0.00 N	26.04 0.84 0.00 N	27.95 0.91 0.00 N	52.23 1.85 0.00 N	35.36 1.26 0.00 N	34.11 1.17 0.00 N	32.48 1.05 0.00 N	31.54 1.07 0.00 N	27.51 1.00 0.00 N	27.57 1.10 0.00 N	
SENECA OSWGO___HYD 24041	16.50 -0.20 0.00 N	22.33 -0.29 0.00 N	23.44 -0.29 0.00 N	24.60 -0.29 0.00 N	26.50 -0.28 0.00 N	27.89 -0.17 0.00 N	24.72 -0.32 0.00 N	29.69 -0.41 0.00 N	25.63 -0.38 -0.13 N	27.29 -0.44 -0.06 N	25.27 -0.44 0.00 N	25.57 -0.47 0.00 N	25.55 -0.46 0.00 N	25.52 -0.44 0.00 N	26.45 -0.19 0.00 N	24.99 -0.21 0.00 N	26.85 -0.19 0.00 N	50.05 -0.33 0.00 N	33.82 -0.27 0.00 N	32.67 -0.27 0.00 N	31.15 -0.28 0.00 N	30.17 -0.30 0.00 N	26.18 -0.34 0.00 N	26.08 -0.40 0.00 N	
SENECA___ENERGY 23797	16.73 0.03 0.00 N	22.61 -0.01 0.00 N	23.71 -0.02 0.00 N	24.94 0.06 0.00 N	26.86 0.08 0.00 N	28.49 0.43 0.00 N	25.64 0.60 0.00 N	30.80 0.70 0.00 N	26.85 0.58 -0.38 N	28.47 0.62 -0.16 N	26.29 0.58 0.00 N	26.58 0.55 0.00 N	26.55 0.54 0.00 N	26.50 0.54 0.00 N	27.00 0.37 0.00 N	25.57 0.38 0.00 N	27.44 0.40 0.00 N	50.83 0.46 0.00 N	34.34 0.24 0.00 N	33.21 0.27 0.00 N	31.66 0.23 0.00 N	30.64 0.16 0.00 N	26.53 0.01 0.00 N	26.42 -0.05 0.00 N	
SHOEMAKER___GT 23640	17.98 1.28 0.00 N	24.18 1.56 0.00 N	25.29 1.56 0.00 N	26.47 1.58 0.00 N	28.46 1.68 0.00 N	30.07 2.01 0.00 N	27.36 2.31 0.00 N	32.99 2.89 0.00 N	31.14 2.55 -2.71 N	31.54 2.71 -1.15 N	28.20 2.49 0.00 N	28.52 2.49 0.00 N	28.46 2.45 0.00 N	28.31 2.34 0.00 N	28.84 2.20 0.00 N	27.32 2.12 0.00 N	29.33 2.29 0.00 N	54.74 4.36 0.00 N	37.08 2.98 0.00 N	35.83 2.90 0.00 N	34.09 2.66 0.00 N	33.04 2.56 0.00 N	28.63 2.12 0.00 N	28.37 1.90 0.00 N	
SHOREHAM_IC_1 23715	18.46 1.76 0.00 N	25.00 2.38 0.00 N	26.06 2.33 0.00 N	27.03 2.14 0.00 N	29.20 2.42 0.00 N	31.03 2.97 0.00 N	28.42 3.38 0.00 N	32.84 2.74 0.00 N	31.43 2.60 -2.95 N	31.63 2.67 -1.28 N	28.66 2.58 -0.37 N	28.56 2.50 -0.03 N	29.36 2.43 -0.92 N	28.28 2.28 -0.04 N	28.38 2.24 0.49 N	24.72 2.18 2.66 N	25.58 2.08 3.55 N	53.67 3.30 0.00 N	36.52 2.42 0.00 N	35.48 2.55 0.00 N	34.88 2.55 -0.90 N	33.15 2.47 -0.20 N	28.45 1.90 -0.04 N	27.97 1.49 0.00 N	
SHOREHAM_IC_2 23716	18.46 1.76 0.00 N	25.00 2.38 0.00 N	26.06 2.33 0.00 N	27.03 2.14 0.00 N	29.20 2.42 0.00 N	31.03 2.97 0.00 N	28.42 3.38 0.00 N	32.84 2.74 0.00 N	31.43 2.60 -2.95 N	31.63 2.67 -1.28 N	28.66 2.58 -0.37 N	28.56 2.50 -0.03 N	29.36 2.43 -0.92 N	28.28 2.28 -0.04 N	28.38 2.24 0.49 N	24.72 2.18 2.66 N	25.58 2.08 3.55 N	53.67 3.30 0.00 N	36.52 2.42 0.00 N	35.48 2.55 0.00 N	34.88 2.55 -0.90 N	33.15 2.47 -0.20 N	28.45 1.90 -0.04 N	27.97 1.49 0.00 N	
SISSONVILLE___ 23735	21.47 -0.53 -5.31 N	30.41 -0.58 -8.37 N	31.64 -0.63 -8.54 N	32.29 -0.60 -8.00 N	34.44 -0.63 -8.30 N	36.49 -0.79 -9.22 N	32.46 -1.26 -8.68 N	38.09 -1.49 -9.48 N	33.06 -1.63 -8.80 N	35.04 -1.73 -9.08 N	29.63 -1.22 -5.13 N	24.87 -1.17 0.00 N	24.84 -1.17 0.00 N	24.90 -1.07 0.00 N	25.55 -1.09 0.00 N	23.96 -1.23 0.00 N	25.63 -1.42 0.00 N	47.73 -2.64 0.00 N	32.30 -1.80 0.00 N	31.39 -1.54 0.00 N	30.39 -1.04 0.00 N	29.48 -1.00 0.00 N	25.74 -0.77 0.00 N	26.27 -0.20 0.00 N	
SITHE_IND_GS1 24169	16.23 -0.46 0.00 N	21.98 -0.65 0.00 N	23.07 -0.66 0.00 N	24.21 -0.67 0.00 N	26.07 -0.72 0.00 N	27.36 -0.70 0.00 N	24.26 -0.79 0.00 N	29.12 -0.98 0.00 N	25.14 -0.84 -0.10 N	26.81 -0.91 -0.04 N	24.86 -0.86 0.00 N	25.15 -0.88 0.00 N	25.15 -0.87 0.00 N	25.11 -0.86 0.00 N	25.92 -0.72 0.00 N	24.47 -0.73 0.00 N	26.26 -0.78 0.00 N	48.87 -1.51 0.00 N	33.04 -1.06 0.00 N	31.91 -1.02 0.00 N	30.48 -0.96 0.00 N	29.56 -0.92 0.00 N	25.69 -0.83 0.00 N	25.64 -0.84 0.00 N	
SITHE_IND_GS2	16.23	21.98	23.07	24.21	26.07	27.36	24.26	29.12	25.14	26.81	24.86	25.15	25.15	25.11	25.92	24.47	26.26	48.87	33.04	31.91	30.48	29.56	25.69	25.64	

24170	-0.46 0.00 N	-0.65 0.00 N	-0.66 0.00 N	-0.67 0.00 N	-0.72 0.00 N	-0.70 0.00 N	-0.79 0.00 N	-0.98 0.00 N	-0.84 -0.10 N	-0.91 -0.04 N	-0.86 0.00 N	-0.88 0.00 N	-0.87 0.00 N	-0.86 0.00 N	-0.72 0.00 N	-0.73 0.00 N	-0.78 0.00 N	-1.51 0.00 N	-1.06 0.00 N	-1.02 0.00 N	-0.96 0.00 N	-0.92 0.00 N	-0.83 0.00 N	-0.84 0.00 N
SITHE_IND_GS3 24171	16.23 -0.46 0.00 N	21.98 -0.65 0.00 N	23.07 -0.66 0.00 N	24.21 -0.67 0.00 N	26.07 -0.72 0.00 N	27.36 -0.70 0.00 N	24.26 -0.79 0.00 N	29.12 -0.98 0.00 N	25.14 -0.84 -0.10 N	26.81 -0.91 -0.04 N	24.86 -0.86 0.00 N	25.15 -0.88 0.00 N	25.15 -0.87 0.00 N	25.11 -0.86 0.00 N	25.92 -0.72 0.00 N	24.47 -0.73 0.00 N	26.26 -0.78 0.00 N	48.87 -1.51 0.00 N	33.04 -1.06 0.00 N	31.91 -1.02 0.00 N	30.48 -0.96 0.00 N	29.56 -0.92 0.00 N	25.69 -0.83 0.00 N	25.64 -0.84 0.00 N
SITHE_IND_GS4 24172	16.23 -0.46 0.00 N	21.98 -0.65 0.00 N	23.07 -0.66 0.00 N	24.21 -0.67 0.00 N	26.07 -0.72 0.00 N	27.36 -0.70 0.00 N	24.26 -0.79 0.00 N	29.12 -0.98 0.00 N	25.14 -0.84 -0.10 N	26.81 -0.91 -0.04 N	24.86 -0.86 0.00 N	25.15 -0.88 0.00 N	25.15 -0.87 0.00 N	25.11 -0.86 0.00 N	25.92 -0.72 0.00 N	24.47 -0.73 0.00 N	26.26 -0.78 0.00 N	48.87 -1.51 0.00 N	33.04 -1.06 0.00 N	31.91 -1.02 0.00 N	30.48 -0.96 0.00 N	29.56 -0.92 0.00 N	25.69 -0.83 0.00 N	25.64 -0.84 0.00 N
SITHE___BATAVIA 24024	16.86 0.16 0.00 N	22.88 0.25 0.00 N	24.03 0.30 0.00 N	25.32 0.44 0.00 N	27.27 0.48 0.00 N	29.05 0.99 0.00 N	25.43 0.38 0.00 N	30.19 0.09 0.00 N	26.34 -0.04 -0.49 N	27.76 -0.13 -0.21 N	25.72 0.00 0.00 N	25.91 -0.13 0.00 N	25.89 -0.12 0.00 N	25.88 -0.09 0.00 N	26.33 -0.30 0.00 N	25.08 -0.11 0.00 N	26.77 -0.27 0.00 N	48.95 -1.42 0.00 N	33.04 -1.06 0.00 N	31.90 -1.03 0.00 N	30.36 -1.07 0.00 N	29.37 -1.10 0.00 N	25.47 -1.05 0.00 N	25.69 -0.78 0.00 N
SITHE___INDEPEND 23800	16.23 -0.46 0.00 N	21.98 -0.65 0.00 N	23.07 -0.66 0.00 N	24.21 -0.67 0.00 N	26.07 -0.72 0.00 N	27.36 -0.70 0.00 N	24.26 -0.79 0.00 N	29.12 -0.98 0.00 N	25.14 -0.84 -0.10 N	26.81 -0.91 -0.04 N	24.86 -0.86 0.00 N	25.15 -0.88 0.00 N	25.15 -0.87 0.00 N	25.11 -0.86 0.00 N	25.92 -0.72 0.00 N	24.47 -0.73 0.00 N	26.26 -0.78 0.00 N	48.87 -1.51 0.00 N	33.04 -1.06 0.00 N	31.91 -1.02 0.00 N	30.48 -0.96 0.00 N	29.56 -0.92 0.00 N	25.69 -0.83 0.00 N	25.64 -0.84 0.00 N
SITHE___MASSENA 23902	16.99 -0.53 -0.82 N	23.37 -0.56 -1.30 N	24.47 -0.59 -1.33 N	25.57 -0.56 -1.24 N	27.45 -0.62 -1.29 N	28.66 -0.83 -1.43 N	25.19 -1.20 -1.35 N	30.11 -1.46 -1.47 N	25.87 -1.38 -1.37 N	27.62 -1.48 -1.41 N	25.31 -1.20 -0.79 N	24.89 -1.14 0.00 N	24.87 -1.15 0.00 N	24.91 -1.05 0.00 N	25.58 -1.06 0.00 N	24.13 -1.06 0.00 N	25.86 -1.18 0.00 N	48.17 -2.21 0.00 N	32.57 -1.53 0.00 N	31.52 -1.42 0.00 N	30.29 -1.14 0.00 N	29.42 -1.06 0.00 N	25.73 -0.79 0.00 N	26.15 -0.32 0.00 N
SITHE___OGDNSBRG 24021	19.43 -0.34 -3.07 N	27.16 -0.30 -4.84 N	28.32 -0.34 -4.94 N	29.23 -0.28 -4.63 N	31.27 -0.31 -4.80 N	32.91 -0.49 -5.33 N	29.15 -0.92 -5.02 N	34.54 -1.04 -5.48 N	29.90 -1.07 -5.09 N	31.79 -1.15 -5.25 N	27.86 -0.82 -2.97 N	25.26 -0.78 0.00 N	25.21 -0.80 0.00 N	25.27 -0.70 0.00 N	25.93 -0.71 0.00 N	24.42 -0.78 0.00 N	26.17 -0.88 0.00 N	48.81 -1.57 0.00 N	33.02 -1.08 0.00 N	31.99 -0.95 0.00 N	30.78 -0.65 0.00 N	29.85 -0.63 0.00 N	26.07 -0.45 0.00 N	26.55 0.08 0.00 N
SITHE___STERLING 23777	17.12 0.43 0.00 N	23.15 0.52 0.00 N	24.24 0.52 0.00 N	25.45 0.57 0.00 N	27.46 0.67 0.00 N	29.03 0.97 0.00 N	26.33 1.28 0.00 N	31.67 1.57 0.00 N	27.39 1.34 -0.17 N	29.16 1.41 -0.07 N	27.03 1.31 0.00 N	27.38 1.35 0.00 N	27.38 1.36 0.00 N	27.31 1.34 0.00 N	27.73 1.09 0.00 N	26.25 1.05 0.00 N	28.20 1.16 0.00 N	52.51 2.13 0.00 N	35.30 1.20 0.00 N	34.11 1.18 0.00 N	32.51 1.08 0.00 N	31.44 0.97 0.00 N	27.24 0.73 0.00 N	27.10 0.63 0.00 N
SOUTH CAIRO___GT 23612	18.03 1.33 0.00 N	24.27 1.64 0.00 N	25.39 1.66 0.00 N	26.56 1.67 0.00 N	28.58 1.79 0.00 N	30.10 2.05 0.00 N	27.21 2.16 0.00 N	32.73 2.63 0.00 N	31.43 2.34 -3.21 N	31.53 2.49 -1.36 N	27.92 2.21 0.00 N	28.19 2.16 0.00 N	28.15 2.14 0.00 N	28.03 2.06 0.00 N	28.56 1.92 0.00 N	27.06 1.87 0.00 N	29.08 2.04 0.00 N	54.50 4.13 0.00 N	37.02 2.92 0.00 N	35.76 2.83 0.00 N	34.00 2.57 0.00 N	32.93 2.45 0.00 N	28.57 2.05 0.00 N	28.42 1.94 0.00 N
SOUTH HAMPTN___IC 23720	20.01 3.31 0.00 N	26.84 4.22 0.00 N	27.90 4.17 0.00 N	29.02 4.13 0.00 N	31.43 4.64 0.00 N	33.53 5.47 0.00 N	30.99 5.94 0.00 N	36.31 6.21 0.00 N	34.77 5.94 -2.95 N	35.23 6.27 -1.28 N	31.97 5.89 -0.37 N	31.85 5.79 -0.03 N	32.57 5.64 -0.92 N	31.45 5.44 -0.04 N	31.57 5.42 0.49 N	27.79 5.26 2.67 N	29.09 5.60 3.56 N	60.82 10.45 0.00 N	41.26 7.16 0.00 N	39.84 6.91 0.00 N	38.86 6.54 -0.88 N	36.87 6.19 -0.20 N	31.44 4.89 -0.04 N	30.72 4.25 0.00 N
SOUTHOLD___IC 23719	20.83 4.13 0.00 N	27.82 5.20 0.00 N	28.88 5.15 0.00 N	30.07 5.19 0.00 N	32.60 5.82 0.00 N	34.85 6.79 0.00 N	32.28 7.23 0.00 N	37.99 7.90 0.00 N	36.37 7.53 -2.95 N	36.96 8.00 -1.28 N	33.59 7.51 -0.37 N	33.46 7.40 -0.03 N	34.16 7.23 -0.92 N	33.02 7.01 -0.04 N	33.16 7.02 0.49 N	29.35 6.83 2.67 N	30.96 7.47 3.56 N	64.94 14.57 0.00 N	43.96 9.86 0.00 N	42.28 9.34 0.00 N	41.02 8.70 -0.88 N	38.80 8.12 -0.20 N	32.98 6.43 -0.04 N	32.13 5.66 0.00 N
ST LAWRENCE____ 23600	16.01 -0.68 0.00 N	21.86 -0.76 0.00 N	22.93 -0.80 0.00 N	24.09 -0.79 0.00 N	25.92 -0.87 0.00 N	26.96 -1.10 0.00 N	23.76 -1.28 0.00 N	28.54 -1.56 0.00 N	24.45 -1.43 0.00 N	26.16 -1.52 0.00 N	24.43 -1.28 0.00 N	24.81 -1.23 0.00 N	24.79 -1.22 0.00 N	24.83 -1.14 0.00 N	25.49 -1.15 0.00 N	24.07 -1.12 0.00 N	25.80 -1.24 0.00 N	48.05 -2.33 0.00 N	32.50 -1.59 0.00 N	31.43 -1.50 0.00 N	30.17 -1.26 0.00 N	29.31 -1.17 0.00 N	25.64 -0.88 0.00 N	25.89 -0.58 0.00 N
STATION 5_MISC_HYD 23604	16.91 0.22 0.00 N	22.91 0.29 0.00 N	24.04 0.31 0.00 N	25.30 0.41 0.00 N	27.26 0.48 0.00 N	28.95 0.89 0.00 N	25.68 0.63 0.00 N	30.76 0.66 0.00 N	26.78 0.54 -0.36 N	28.38 0.55 -0.15 N	26.35 0.64 0.00 N	26.59 0.56 0.00 N	26.55 0.55 0.00 N	26.61 0.65 0.00 N	27.24 0.60 0.00 N	25.80 0.60 0.00 N	27.63 0.59 0.00 N	50.85 0.47 0.00 N	34.29 0.19 0.00 N	33.01 0.07 0.00 N	31.46 0.03 0.00 N	30.41 -0.06 0.00 N	26.29 -0.22 0.00 N	26.27 -0.20 0.00 N
STEEL___WIND 323596	16.65 -0.05 0.00 N	22.61 -0.01 0.00 N	23.75 0.03 0.00 N	25.07 0.18 0.00 N	27.00 0.21 0.00 N	28.78 0.73 0.00 N	25.34 0.29 0.00 N	30.13 0.04 0.00 N	26.40 -0.12 -0.63 N	27.81 -0.14 -0.27 N	25.72 0.01 0.00 N	25.99 -0.04 0.00 N	25.99 -0.02 0.00 N	25.97 0.01 0.00 N	26.31 -0.33 0.00 N	25.07 -0.13 0.00 N	26.72 -0.32 0.00 N	48.68 -1.70 0.00 N	32.82 -1.28 0.00 N	31.69 -1.24 0.00 N	30.15 -1.28 0.00 N	29.21 -1.27 0.00 N	25.36 -1.16 0.00 N	25.57 -0.91 0.00 N

STEUBEN_REC_LFGE 323667	16.85 0.15 0.00 N	22.81 0.19 0.00 N	24.01 0.28 0.00 N	25.66 0.77 0.00 N	27.74 0.96 0.00 N	29.78 1.72 0.00 N	26.74 1.70 0.00 N	32.13 2.03 0.00 N	28.46 1.68 -0.90 N	29.82 1.76 -0.38 N	27.43 1.72 0.00 N	27.84 1.81 0.00 N	27.87 1.85 0.00 N	27.81 1.84 0.00 N	27.98 1.35 0.00 N	26.62 1.42 0.00 N	28.48 1.44 0.00 N	52.45 2.08 0.00 N	35.43 1.34 0.00 N	34.28 1.34 0.00 N	32.56 1.13 0.00 N	31.37 0.90 0.00 N	27.07 0.55 0.00 N	26.97 0.50 0.00 N
STONY___BROOK 24151	18.98 2.29 0.00 N	25.51 2.88 0.00 N	26.55 2.82 0.00 N	27.63 2.74 0.00 N	29.82 3.04 0.00 N	31.71 3.65 0.00 N	29.15 4.11 0.00 N	34.35 4.25 0.00 N	32.85 4.02 -2.95 N	33.19 4.23 -1.28 N	30.12 4.03 -0.37 N	30.05 3.97 -0.04 N	30.85 3.91 -0.93 N	29.76 3.75 -0.04 N	29.86 3.71 0.49 N	26.11 3.56 2.65 N	27.15 3.64 3.53 N	56.75 6.37 0.00 N	38.57 4.47 0.00 N	37.39 4.45 0.00 N	36.68 4.33 -0.92 N	34.85 4.17 -0.21 N	29.83 3.28 -0.04 N	29.29 2.81 0.00 N
STURGEON_POOL_HYD 23609	18.45 1.75 0.00 N	24.81 2.19 0.00 N	25.90 2.17 0.00 N	27.09 2.20 0.00 N	29.13 2.34 0.00 N	30.86 2.80 0.00 N	28.18 3.14 0.00 N	33.91 3.81 0.00 N	32.22 3.35 -2.98 N	32.52 3.57 -1.26 N	29.01 3.29 0.00 N	29.30 3.27 0.00 N	29.26 3.24 0.00 N	29.14 3.17 0.00 N	29.68 3.04 0.00 N	28.10 2.91 0.00 N	30.23 3.19 0.00 N	56.58 6.21 0.00 N	38.32 4.23 0.00 N	37.03 4.10 0.00 N	35.21 3.78 0.00 N	34.04 3.56 0.00 N	29.43 2.91 0.00 N	29.13 2.66 0.00 N
SYNERGY___BIOGAS 323694	16.86 0.16 0.00 N	22.88 0.25 0.00 N	24.03 0.30 0.00 N	25.32 0.44 0.00 N	27.27 0.48 0.00 N	29.05 0.99 0.00 N	25.43 0.38 0.00 N	30.19 0.09 0.00 N	26.34 -0.04 -0.49 N	27.76 -0.13 -0.21 N	25.72 0.00 0.00 N	25.91 -0.13 0.00 N	25.89 -0.12 0.00 N	25.88 -0.09 0.00 N	26.33 -0.30 0.00 N	25.08 -0.11 0.00 N	26.77 -0.27 0.00 N	48.95 -1.42 0.00 N	33.04 -1.06 0.00 N	31.90 -1.03 0.00 N	30.36 -1.07 0.00 N	29.37 -1.10 0.00 N	25.47 -1.05 0.00 N	25.69 -0.78 0.00 N
SYRACUSE___ENERGY_ST1 323597	16.68 -0.02 0.00 N	22.56 -0.06 0.00 N	23.68 -0.05 0.00 N	24.86 -0.03 0.00 N	26.77 -0.01 0.00 N	28.21 0.15 0.00 N	24.98 -0.07 0.00 N	30.00 -0.10 0.00 N	25.97 -0.11 -0.19 N	27.63 -0.13 -0.08 N	25.57 -0.14 0.00 N	25.88 -0.15 0.00 N	25.87 -0.15 0.00 N	25.82 -0.14 0.00 N	26.78 0.14 0.00 N	25.30 0.11 0.00 N	27.18 0.13 0.00 N	50.60 0.23 0.00 N	34.21 0.11 0.00 N	33.05 0.12 0.00 N	31.52 0.09 0.00 N	30.53 0.05 0.00 N	26.48 -0.04 0.00 N	26.37 -0.11 0.00 N
SYRACUSE___ENERGY_ST2 323598	16.68 -0.02 0.00 N	22.56 -0.06 0.00 N	23.68 -0.05 0.00 N	24.86 -0.03 0.00 N	26.77 -0.01 0.00 N	28.21 0.15 0.00 N	24.98 -0.07 0.00 N	30.00 -0.10 0.00 N	25.97 -0.11 -0.19 N	27.63 -0.13 -0.08 N	25.57 -0.14 0.00 N	25.88 -0.15 0.00 N	25.87 -0.15 0.00 N	25.82 -0.14 0.00 N	26.78 0.14 0.00 N	25.30 0.11 0.00 N	27.18 0.13 0.00 N	50.60 0.23 0.00 N	34.21 0.11 0.00 N	33.05 0.12 0.00 N	31.52 0.09 0.00 N	30.53 0.05 0.00 N	26.48 -0.04 0.00 N	26.37 -0.11 0.00 N
SYRACUSE___POWER 24017	16.68 -0.01 0.00 N	22.56 -0.06 0.00 N	23.66 -0.07 0.00 N	24.83 -0.06 0.00 N	26.75 -0.04 0.00 N	28.16 0.10 0.00 N	24.90 -0.14 0.00 N	29.93 -0.17 0.00 N	25.90 -0.15 -0.16 N	27.58 -0.17 -0.07 N	25.53 -0.18 0.00 N	25.85 -0.18 0.00 N	25.84 -0.17 0.00 N	25.80 -0.17 0.00 N	26.79 0.16 0.00 N	25.32 0.13 0.00 N	27.20 0.15 0.00 N	50.66 0.29 0.00 N	34.31 0.22 0.00 N	33.18 0.25 0.00 N	31.64 0.21 0.00 N	30.63 0.15 0.00 N	26.56 0.04 0.00 N	26.44 -0.03 0.00 N
TRIGEN___CC 323695	18.41 1.72 0.00 N	24.61 1.99 0.00 N	25.66 1.93 0.00 N	26.79 1.91 0.00 N	28.83 2.04 0.00 N	30.54 2.48 0.00 N	28.06 3.01 0.00 N	33.66 3.56 0.00 N	32.16 3.33 -2.95 N	32.65 3.53 -1.44 N	31.38 3.41 -2.26 N	33.58 3.35 -4.19 N	34.95 3.33 -5.61 N	30.44 3.18 -1.30 N	30.65 3.11 -0.90 N	32.69 2.93 -4.56 N	37.70 3.00 -7.66 N	55.54 5.16 0.00 N	37.72 3.62 0.00 N	36.56 3.63 0.00 N	41.11 3.48 -6.20 N	35.32 3.41 -1.44 N	29.49 2.71 -0.27 N	28.83 2.36 0.00 N
UNION___PROCESSING_DRP 323587	16.72 0.02 0.00 N	22.64 0.02 0.00 N	23.76 0.03 0.00 N	25.00 0.11 0.00 N	26.93 0.14 0.00 N	28.56 0.49 0.00 N	25.25 0.21 0.00 N	30.19 0.09 0.00 N	26.31 0.06 -0.36 N	27.87 0.04 -0.15 N	25.81 0.10 0.00 N	26.03 0.00 0.00 N	26.01 -0.01 0.00 N	25.98 0.02 0.00 N	26.61 -0.03 0.00 N	25.21 0.01 0.00 N	26.99 -0.05 0.00 N	49.74 -0.64 0.00 N	33.54 -0.56 0.00 N	32.36 -0.57 0.00 N	30.86 -0.58 0.00 N	29.89 -0.59 0.00 N	25.91 -0.61 0.00 N	25.95 -0.52 0.00 N
UPPER HUDSON___HYD 24058	17.31 0.61 0.00 N	23.27 0.65 0.00 N	24.51 0.78 0.00 N	25.59 0.70 0.00 N	27.59 0.80 0.00 N	28.91 0.85 0.00 N	26.15 1.10 0.00 N	31.44 1.34 0.00 N	31.05 1.34 -3.82 N	30.75 1.45 -1.62 N	26.98 1.26 0.00 N	27.29 1.26 0.00 N	27.26 1.25 0.00 N	27.15 1.19 0.00 N	27.72 1.08 0.00 N	26.24 1.04 0.00 N	28.18 1.14 0.00 N	53.28 2.91 0.00 N	36.21 2.11 0.00 N	34.87 1.94 0.00 N	33.12 1.68 0.00 N	32.07 1.59 0.00 N	27.84 1.32 0.00 N	27.74 1.26 0.00 N
UPPER RAQUET___HYD 24056	21.47 -0.53 -5.31 N	30.41 -0.58 -8.37 N	31.64 -0.63 -8.54 N	32.29 -0.60 -8.00 N	34.44 -0.63 -8.30 N	36.49 -0.79 -9.22 N	32.46 -1.26 -8.68 N	38.09 -1.49 -9.48 N	33.06 -1.63 -8.80 N	35.04 -1.73 -9.08 N	29.63 -1.22 -5.13 N	24.87 -1.17 0.00 N	24.84 -1.17 0.00 N	24.90 -1.07 0.00 N	25.55 -1.09 0.00 N	23.96 -1.23 0.00 N	25.63 -1.42 0.00 N	47.73 -2.64 0.00 N	32.30 -1.80 0.00 N	31.39 -1.54 0.00 N	30.39 -1.04 0.00 N	29.48 -1.00 0.00 N	25.74 -0.77 0.00 N	26.27 -0.20 0.00 N
VISCHER___FERRY HYD 24020	17.96 1.27 0.00 N	24.23 1.61 0.00 N	25.44 1.71 0.00 N	26.60 1.71 0.00 N	28.66 1.88 0.00 N	30.04 1.99 0.00 N	27.01 1.97 0.00 N	32.47 2.37 0.00 N	31.72 2.09 -3.76 N	31.48 2.21 -1.59 N	27.73 2.01 0.00 N	28.04 2.01 0.00 N	28.01 2.00 0.00 N	27.92 1.95 0.00 N	28.49 1.86 0.00 N	27.00 1.81 0.00 N	29.02 1.98 0.00 N	54.56 4.18 0.00 N	36.91 2.81 0.00 N	35.52 2.59 0.00 N	33.77 2.34 0.00 N	32.77 2.30 0.00 N	28.55 2.03 0.00 N	28.40 1.93 0.00 N
WADING RIVER_IC_1 23522	18.77 2.08 0.00 N	25.34 2.72 0.00 N	26.38 2.66 0.00 N	27.37 2.48 0.00 N	29.61 2.82 0.00 N	31.47 3.41 0.00 N	28.85 3.80 0.00 N	33.33 3.23 0.00 N	31.96 3.13 -2.95 N	32.21 3.25 -1.28 N	29.20 3.12 -0.36 N	29.10 3.04 -0.02 N	29.89 2.97 -0.91 N	28.83 2.82 -0.04 N	28.92 2.78 0.49 N	25.23 2.71 2.68 N	26.15 2.68 3.57 N	54.89 4.51 0.00 N	37.33 3.23 0.00 N	36.21 3.28 0.00 N	35.52 3.21 -0.88 N	33.77 3.09 -0.20 N	28.95 2.40 -0.04 N	28.44 1.96 0.00 N
WADING RIVER_IC_2 23547	18.77 2.08 0.00 N	25.34 2.72 0.00 N	26.38 2.66 0.00 N	27.37 2.48 0.00 N	29.61 2.82 0.00 N	31.47 3.41 0.00 N	28.85 3.80 0.00 N	33.33 3.23 0.00 N	31.96 3.13 -2.95 N	32.21 3.25 -1.28 N	29.20 3.12 -0.36 N	29.10 3.04 -0.02 N	29.89 2.97 -0.91 N	28.83 2.82 -0.04 N	28.92 2.78 0.49 N	25.23 2.71 2.68 N	26.15 2.68 3.57 N	54.89 4.51 0.00 N	37.33 3.23 0.00 N	36.21 3.28 0.00 N	35.52 3.21 -0.88 N	33.77 3.09 -0.20 N	28.95 2.40 -0.04 N	28.44 1.96 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
WADING RIVER_IC_3 23601	18.77 2.08 0.00 N	25.34 2.72 0.00 N	26.38 2.66 0.00 N	27.37 2.48 0.00 N	29.61 2.82 0.00 N	31.47 3.41 0.00 N	28.85 3.80 0.00 N	33.33 3.23 0.00 N	31.96 3.13 -2.95 N	32.21 3.25 -1.28 N	29.20 3.12 -0.36 N	29.10 3.04 -0.02 N	29.89 2.97 -0.91 N	28.83 2.82 -0.04 N	28.92 2.78 0.49 N	25.23 2.71 2.68 N	26.15 2.68 3.57 N	54.89 4.51 0.00 N	37.33 3.23 0.00 N	36.21 3.28 0.00 N	35.52 3.21 -0.88 N	33.77 3.09 -0.20 N	28.95 2.40 -0.04 N	28.44 1.96 0.00 N	
WALDEN___HYDRO 24148	18.11 1.41 0.00 N	24.32 1.70 0.00 N	25.42 1.69 0.00 N	26.58 1.69 0.00 N	28.57 1.78 0.00 N	30.20 2.14 0.00 N	27.54 2.50 0.00 N	33.26 3.16 0.00 N	31.55 2.80 -2.86 N	31.87 2.98 -1.21 N	28.43 2.71 0.00 N	28.73 2.70 0.00 N	28.68 2.66 0.00 N	28.53 2.57 0.00 N	29.06 2.43 0.00 N	27.55 2.35 0.00 N	29.60 2.56 0.00 N	55.27 4.89 0.00 N	37.44 3.34 0.00 N	36.20 3.26 0.00 N	34.44 3.01 0.00 N	33.35 2.87 0.00 N	28.86 2.34 0.00 N	28.56 2.09 0.00 N	
WARRENSBURG____ 23737	17.20 0.51 0.00 N	23.13 0.51 0.00 N	24.36 0.63 0.00 N	25.42 0.53 0.00 N	27.40 0.61 0.00 N	28.70 0.64 0.00 N	25.95 0.90 0.00 N	31.23 1.14 0.00 N	30.91 1.20 -3.82 N	30.60 1.30 -1.62 N	26.84 1.13 0.00 N	27.15 1.12 0.00 N	27.11 1.09 0.00 N	27.00 1.03 0.00 N	27.56 0.93 0.00 N	26.08 0.89 0.00 N	28.01 0.97 0.00 N	52.97 2.59 0.00 N	36.02 1.92 0.00 N	34.71 1.77 0.00 N	32.96 1.53 0.00 N	31.92 1.44 0.00 N	27.71 1.19 0.00 N	27.60 1.13 0.00 N	
WATERSIDE___6 8 9 23538	18.30 1.60 0.00 N	24.49 1.87 0.00 N	25.57 1.85 0.00 N	26.71 1.82 0.00 N	28.70 1.91 0.00 N	30.41 2.35 0.00 N	27.79 2.74 0.00 N	33.53 3.43 0.00 N	31.91 3.08 -2.95 N	32.17 3.23 -1.25 N	28.70 2.99 0.00 N	28.99 2.96 0.00 N	28.91 2.90 0.00 N	28.77 2.80 0.00 N	29.33 2.69 0.00 N	27.82 2.62 0.00 N	29.86 2.81 0.00 N	55.52 5.14 0.00 N	37.58 3.48 0.00 N	36.27 3.33 0.00 N	34.47 3.04 0.00 N	33.42 2.94 0.00 N	28.96 2.45 0.00 N	28.73 2.25 0.00 N	
WDELAWARE___HYD 323627	17.40 0.70 0.00 N	23.40 0.78 0.00 N	24.44 0.71 0.00 N	25.58 0.69 0.00 N	27.52 0.73 0.00 N	29.10 1.04 0.00 N	26.54 1.50 0.00 N	32.02 1.92 0.00 N	30.16 1.73 -2.55 N	30.61 1.85 -1.08 N	27.38 1.66 0.00 N	27.66 1.63 0.00 N	27.61 1.60 0.00 N	27.48 1.51 0.00 N	27.99 1.35 0.00 N	26.52 1.32 0.00 N	28.54 1.50 0.00 N	53.42 3.04 0.00 N	36.17 2.08 0.00 N	34.98 2.05 0.00 N	33.27 1.84 0.00 N	32.16 1.68 0.00 N	27.79 1.27 0.00 N	27.50 1.02 0.00 N	
WEST BABYLON___IC 23714	18.82 2.12 0.00 N	25.13 2.51 0.00 N	26.17 2.45 0.00 N	27.29 2.40 0.00 N	29.40 2.62 0.00 N	31.18 3.12 0.00 N	28.65 3.61 0.00 N	34.25 4.16 0.00 N	32.74 3.91 -2.95 N	33.12 4.13 -1.31 N	30.41 3.97 -0.72 N	30.82 3.97 -0.81 N	31.79 3.98 -1.80 N	29.98 3.74 -0.28 N	30.06 3.66 0.23 N	27.35 3.46 1.31 N	29.12 3.53 1.45 N	56.49 6.11 0.00 N	38.48 4.38 0.00 N	37.32 4.38 0.00 N	37.70 4.25 -2.02 N	35.06 4.12 -0.46 N	29.94 3.34 -0.09 N	29.35 2.88 0.00 N	
WEST CANADA___HYD 24049	16.81 0.11 0.00 N	22.73 0.11 0.00 N	23.84 0.12 0.00 N	25.01 0.12 0.00 N	26.92 0.14 0.00 N	28.25 0.19 0.00 N	25.27 0.22 0.00 N	30.34 0.24 0.00 N	26.04 0.23 0.07 N	27.90 0.25 0.03 N	25.94 0.22 0.00 N	26.24 0.21 0.00 N	26.24 0.22 0.00 N	26.17 0.21 0.00 N	26.85 0.21 0.00 N	25.40 0.20 0.00 N	27.28 0.24 0.00 N	50.84 0.46 0.00 N	34.44 0.34 0.00 N	33.25 0.32 0.00 N	31.71 0.28 0.00 N	30.74 0.27 0.00 N	26.73 0.21 0.00 N	26.66 0.18 0.00 N	
WESTERN_NY_WIND 24143	16.85 0.15 0.00 N	22.87 0.25 0.00 N	24.01 0.28 0.00 N	25.31 0.43 0.00 N	27.25 0.46 0.00 N	29.04 0.98 0.00 N	25.41 0.36 0.00 N	30.16 0.06 0.00 N	26.32 -0.07 -0.51 N	27.73 -0.16 -0.22 N	25.69 -0.02 0.00 N	25.88 -0.16 0.00 N	25.87 -0.14 0.00 N	25.85 -0.11 0.00 N	26.29 -0.34 0.00 N	25.05 -0.14 0.00 N	26.73 -0.31 0.00 N	48.88 -1.49 0.00 N	32.99 -1.11 0.00 N	31.85 -1.09 0.00 N	30.30 -1.13 0.00 N	29.32 -1.15 0.00 N	25.42 -1.10 0.00 N	25.66 -0.82 0.00 N	
WESTOVER___LESR 323668	17.09 0.39 0.00 N	23.02 0.40 0.00 N	24.10 0.38 0.00 N	25.36 0.47 0.00 N	27.30 0.52 0.00 N	28.90 0.84 0.00 N	26.60 1.55 0.00 N	31.96 1.86 0.00 N	28.80 1.59 -1.33 N	29.97 1.73 -0.56 N	27.31 1.59 0.00 N	27.62 1.59 0.00 N	27.59 1.58 0.00 N	27.52 1.55 0.00 N	27.34 0.70 0.00 N	25.93 0.74 0.00 N	27.79 0.74 0.00 N	51.41 1.03 0.00 N	34.75 0.66 0.00 N	33.65 0.71 0.00 N	32.06 0.63 0.00 N	31.08 0.60 0.00 N	26.97 0.45 0.00 N	26.90 0.42 0.00 N	
WETHRSFD_WT_PWR 323626	16.44 -0.26 0.00 N	22.38 -0.24 0.00 N	23.62 -0.11 0.00 N	24.99 0.10 0.00 N	26.99 0.21 0.00 N	28.85 0.79 0.00 N	25.63 0.59 0.00 N	30.57 0.47 0.00 N	26.89 0.29 -0.72 N	28.29 0.30 -0.31 N	26.11 0.40 0.00 N	26.42 0.39 0.00 N	26.43 0.41 0.00 N	26.40 0.43 0.00 N	26.64 0.00 0.00 N	25.37 0.17 0.00 N	27.06 0.02 0.00 N	49.44 -0.93 0.00 N	33.36 -0.74 0.00 N	32.21 -0.73 0.00 N	30.62 -0.81 0.00 N	29.62 -0.86 0.00 N	25.64 -0.87 0.00 N	25.75 -0.73 0.00 N	
YORK___WARBASSE 23770	18.36 1.66 0.00 N	24.57 1.95 0.00 N	25.66 1.93 0.00 N	26.80 1.91 0.00 N	28.80 2.02 0.00 N	30.53 2.47 0.00 N	27.92 2.87 0.00 N	33.73 3.62 -0.01 N	32.08 3.24 -2.96 N	32.29 3.36 -1.25 N	28.84 3.12 -0.01 N	29.14 3.11 0.00 N	29.07 3.05 0.00 N	28.92 2.95 0.00 N	29.49 2.85 0.00 N	27.96 2.76 0.00 N	30.00 2.96 0.00 N	55.81 5.44 0.00 N	37.81 3.70 -0.01 N	164.79 3.49 -128.36 N	87.98 3.19 -53.36 N	69.94 3.07 -36.39 N	55.10 2.54 -26.04 N	41.93 2.35 -13.11 N	