

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/09/2012

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	34.47 2.06 0.00 N	33.68 2.07 0.00 N	33.55 1.99 0.00 N	33.55 2.03 0.00 N	33.95 2.20 0.00 N	34.59 2.36 0.00 N	38.62 3.10 0.00 N	42.76 3.57 0.00 N	37.78 3.24 0.00 N	39.22 3.55 0.00 N	37.43 3.36 0.00 N	37.14 3.40 0.00 N	35.31 3.34 0.00 N	34.55 3.13 0.00 N	33.90 2.90 0.00 N	31.55 2.99 0.00 N	34.45 3.33 0.00 N	106.32 10.76 0.00 N	38.12 3.91 0.00 N	37.08 3.57 0.00 N	34.49 3.25 0.00 N	34.13 3.15 0.00 N	28.31 2.35 0.00 N	28.12 2.00 0.00 N
74TH STREET_GT_1 24260	34.48 2.07 0.00 N	33.70 2.08 0.00 N	33.55 2.00 0.00 N	33.57 2.04 0.00 N	33.96 2.20 0.00 N	34.62 2.39 0.00 N	38.63 3.11 0.00 N	42.76 3.57 0.00 N	37.78 3.24 0.00 N	39.22 3.55 0.00 N	37.43 3.35 0.00 N	37.14 3.40 0.00 N	35.31 3.34 0.00 N	34.55 3.12 0.00 N	33.90 2.90 0.00 N	31.55 2.99 0.00 N	34.44 3.33 0.00 N	106.31 10.75 0.00 N	38.12 3.92 0.00 N	37.09 3.57 0.00 N	34.49 3.26 0.00 N	34.14 3.15 0.00 N	28.32 2.36 0.00 N	28.12 2.00 0.00 N
74TH STREET_GT_2 24261	34.48 2.07 0.00 N	33.70 2.08 0.00 N	33.55 2.00 0.00 N	33.57 2.04 0.00 N	33.96 2.20 0.00 N	34.62 2.39 0.00 N	38.63 3.11 0.00 N	42.76 3.57 0.00 N	37.78 3.24 0.00 N	39.22 3.55 0.00 N	37.43 3.35 0.00 N	37.14 3.40 0.00 N	35.31 3.34 0.00 N	34.55 3.12 0.00 N	33.90 2.90 0.00 N	31.55 2.99 0.00 N	34.44 3.33 0.00 N	106.31 10.75 0.00 N	38.12 3.92 0.00 N	37.09 3.57 0.00 N	34.49 3.26 0.00 N	34.14 3.15 0.00 N	28.32 2.36 0.00 N	28.12 2.00 0.00 N
ADK HUDSON___FALLS 24011	33.78 1.37 0.00 N	33.07 1.46 0.00 N	32.94 1.39 0.00 N	32.89 1.36 0.00 N	33.31 1.56 0.00 N	33.87 1.64 0.00 N	37.93 2.40 0.00 N	42.10 2.91 0.00 N	37.26 2.72 0.00 N	38.62 2.96 0.00 N	37.00 2.93 0.00 N	36.68 2.94 0.00 N	34.63 2.67 0.00 N	33.96 2.54 0.00 N	33.20 2.20 0.00 N	30.82 2.26 0.00 N	33.88 2.77 0.00 N	105.54 9.97 0.00 N	37.60 3.40 0.00 N	36.64 3.12 0.00 N	34.08 2.85 0.00 N	33.74 2.76 0.00 N	27.91 1.94 0.00 N	27.63 1.51 0.00 N
ADK RESOURCE___RCVRY 23798	34.16 1.75 0.00 N	33.50 1.89 0.00 N	33.40 1.84 0.00 N	33.24 1.71 0.00 N	33.71 1.95 0.00 N	34.25 2.01 0.00 N	38.46 2.94 0.00 N	42.51 3.31 0.00 N	37.60 3.06 0.00 N	39.00 3.34 0.00 N	37.33 3.25 0.00 N	37.06 3.32 0.00 N	34.96 3.00 0.00 N	34.30 2.88 0.00 N	33.55 2.54 0.00 N	31.20 2.64 0.00 N	34.25 3.14 0.00 N	106.46 10.91 0.00 N	37.84 3.64 0.00 N	36.95 3.44 0.00 N	34.37 3.14 0.00 N	34.15 3.17 0.00 N	28.24 2.28 0.00 N	28.03 1.91 0.00 N
ADK S GLENS___FALLS 24028	33.78 1.37 0.00 N	33.07 1.46 0.00 N	32.94 1.39 0.00 N	32.89 1.36 0.00 N	33.31 1.56 0.00 N	33.87 1.64 0.00 N	37.93 2.40 0.00 N	42.10 2.91 0.00 N	37.26 2.72 0.00 N	38.62 2.96 0.00 N	37.00 2.93 0.00 N	36.68 2.94 0.00 N	34.63 2.67 0.00 N	33.96 2.54 0.00 N	33.20 2.20 0.00 N	30.82 2.26 0.00 N	33.88 2.77 0.00 N	105.54 9.97 0.00 N	37.60 3.40 0.00 N	36.64 3.12 0.00 N	34.08 2.85 0.00 N	33.74 2.76 0.00 N	27.91 1.94 0.00 N	27.63 1.51 0.00 N
ADK_NYS___DAM 23527	33.73 1.32 0.00 N	32.96 1.35 0.00 N	32.91 1.36 0.00 N	32.83 1.30 0.00 N	33.21 1.46 0.00 N	33.75 1.52 0.00 N	37.52 1.99 0.00 N	41.38 2.18 0.00 N	36.46 1.92 0.00 N	37.78 2.12 0.00 N	36.06 1.99 0.00 N	35.82 2.08 0.00 N	33.86 1.90 0.00 N	33.21 1.79 0.00 N	32.55 1.55 0.00 N	30.15 1.59 0.00 N	33.03 1.92 0.00 N	102.19 6.63 0.00 N	36.43 2.22 0.00 N	35.58 2.07 0.00 N	33.10 1.87 0.00 N	32.91 1.92 0.00 N	27.42 1.46 0.00 N	27.35 1.23 0.00 N
AIR_PRODUCTS___DRP 24190	33.27 0.86 0.00 N	32.56 0.95 0.00 N	32.54 0.98 0.00 N	32.48 0.96 0.00 N	32.83 1.08 0.00 N	33.31 1.08 0.00 N	36.36 0.84 0.00 N	40.04 0.85 0.00 N	35.25 0.71 0.00 N	36.49 0.83 0.00 N	34.91 0.84 0.00 N	34.60 0.86 0.00 N	32.79 0.83 0.00 N	32.15 0.73 0.00 N	31.48 0.48 0.00 N	29.18 0.61 0.00 N	31.93 0.82 0.00 N	98.73 3.17 0.00 N	35.28 1.07 0.00 N	34.37 0.85 0.00 N	31.99 0.76 0.00 N	31.76 0.78 0.00 N	26.53 0.57 0.00 N	26.50 0.38 0.00 N
ALBANY___1 23571	33.27 0.86 0.00 N	32.56 0.95 0.00 N	32.54 0.98 0.00 N	32.48 0.96 0.00 N	32.83 1.08 0.00 N	33.31 1.08 0.00 N	36.36 0.84 0.00 N	40.04 0.85 0.00 N	35.25 0.71 0.00 N	36.49 0.83 0.00 N	34.91 0.84 0.00 N	34.60 0.86 0.00 N	32.79 0.83 0.00 N	32.15 0.73 0.00 N	31.48 0.48 0.00 N	29.18 0.61 0.00 N	31.93 0.82 0.00 N	98.73 3.17 0.00 N	35.28 1.07 0.00 N	34.37 0.85 0.00 N	31.99 0.76 0.00 N	31.76 0.78 0.00 N	26.53 0.57 0.00 N	26.50 0.38 0.00 N
ALBANY___2 23572	33.27 0.86 0.00 N	32.56 0.95 0.00 N	32.54 0.98 0.00 N	32.48 0.96 0.00 N	32.83 1.08 0.00 N	33.31 1.08 0.00 N	36.36 0.84 0.00 N	40.04 0.85 0.00 N	35.25 0.71 0.00 N	36.49 0.83 0.00 N	34.91 0.84 0.00 N	34.60 0.86 0.00 N	32.79 0.83 0.00 N	32.15 0.73 0.00 N	31.48 0.48 0.00 N	29.18 0.61 0.00 N	31.93 0.82 0.00 N	98.73 3.17 0.00 N	35.28 1.07 0.00 N	34.37 0.85 0.00 N	31.99 0.76 0.00 N	31.76 0.78 0.00 N	26.53 0.57 0.00 N	26.50 0.38 0.00 N
ALBANY___3	33.27	32.56	32.54	32.48	32.83	33.31	36.36	40.04	35.25	36.49	34.91	34.60	32.79	32.15	31.48	29.18	31.93	98.73	35.28	34.37	31.99	31.76	26.53	26.50



23573		0.86 0.00 N	0.95 0.00 N	0.98 0.00 N	0.96 0.00 N	1.08 0.00 N	1.08 0.00 N	0.84 0.00 N	0.85 0.00 N	0.71 0.00 N	0.83 0.00 N	0.84 0.00 N	0.86 0.00 N	0.83 0.00 N	0.73 0.00 N	0.48 0.00 N	0.61 0.00 N	0.82 0.00 N	3.17 0.00 N	1.07 0.00 N	0.85 0.00 N	0.76 0.00 N	0.78 0.00 N	0.57 0.00 N	0.38 0.00 N
ALBANY____4 23574		33.27 0.86 0.00 N	32.56 0.95 0.00 N	32.54 0.98 0.00 N	32.48 0.96 0.00 N	32.83 1.08 0.00 N	33.31 1.08 0.00 N	36.36 0.84 0.00 N	40.04 0.85 0.00 N	35.25 0.71 0.00 N	36.49 0.83 0.00 N	34.91 0.84 0.00 N	34.60 0.86 0.00 N	32.79 0.83 0.00 N	32.15 0.73 0.00 N	31.48 0.48 0.00 N	29.18 0.61 0.00 N	31.93 0.82 0.00 N	98.73 3.17 0.00 N	35.28 1.07 0.00 N	34.37 0.85 0.00 N	31.99 0.76 0.00 N	31.76 0.78 0.00 N	26.53 0.57 0.00 N	26.50 0.38 0.00 N
ALBANY____LFGE 323615		33.52 1.11 0.00 N	32.80 1.18 0.00 N	32.77 1.21 0.00 N	32.72 1.20 0.00 N	33.08 1.32 0.00 N	33.60 1.37 0.00 N	36.85 1.33 0.00 N	40.61 1.42 0.00 N	35.77 1.23 0.00 N	37.03 1.37 0.00 N	35.44 1.36 0.00 N	35.08 1.34 0.00 N	33.24 1.28 0.00 N	32.59 1.17 0.00 N	31.92 0.91 0.00 N	29.58 1.02 0.00 N	32.38 1.27 0.00 N	100.15 4.59 0.00 N	35.76 1.56 0.00 N	34.83 1.32 0.00 N	32.41 1.18 0.00 N	32.17 1.19 0.00 N	26.86 0.89 0.00 N	26.81 0.69 0.00 N
ALCOA_RYNLDS____DRP 24188		32.30 -0.11 0.00 N	31.53 -0.07 0.00 N	31.46 -0.09 0.00 N	31.43 -0.10 0.00 N	31.59 -0.16 0.00 N	31.95 -0.28 0.00 N	34.88 -0.64 0.00 N	38.59 -0.60 0.00 N	33.93 -0.61 0.00 N	34.89 -0.77 0.00 N	33.37 -0.71 0.00 N	33.01 -0.73 0.00 N	31.21 -0.75 0.00 N	30.82 -0.60 0.00 N	30.45 -0.55 0.00 N	27.88 -0.68 0.00 N	30.27 -0.85 0.00 N	91.56 -4.00 0.00 N	32.77 -1.44 0.00 N	32.58 -0.93 0.00 N	30.41 -0.82 0.00 N	30.16 -0.82 0.00 N	25.42 -0.54 0.00 N	25.82 -0.30 0.00 N
ALLEGHENY____COGEN 23514		32.71 0.30 0.00 N	32.17 0.56 0.00 N	32.11 0.56 0.00 N	32.12 0.60 0.00 N	32.04 0.29 0.00 N	31.92 -0.31 0.00 N	34.36 -1.16 0.00 N	37.23 -1.97 0.00 N	33.17 -1.37 0.00 N	34.07 -1.60 0.00 N	33.10 -0.97 0.00 N	32.91 -0.83 0.00 N	31.33 -0.63 0.00 N	30.64 -0.79 0.00 N	30.51 -0.49 0.00 N	28.00 -0.56 0.00 N	30.23 -0.89 0.00 N	90.44 -5.12 0.00 N	32.81 -1.39 0.00 N	32.64 -0.87 0.00 N	30.72 -0.51 0.00 N	31.52 0.53 0.00 N	26.42 0.46 0.00 N	26.37 0.25 0.00 N
ALTONA_WT_PWR 323606		32.90 0.49 0.00 N	32.08 0.47 0.00 N	32.12 0.56 0.00 N	32.05 0.52 0.00 N	32.00 0.24 0.00 N	32.09 -0.14 0.00 N	34.98 -0.54 0.00 N	38.43 -0.76 0.00 N	33.77 -0.77 0.00 N	34.79 -0.88 0.00 N	33.38 -0.70 0.00 N	33.09 -0.65 0.00 N	31.19 -0.77 0.00 N	30.67 -0.75 0.00 N	30.46 -0.54 0.00 N	28.14 -0.43 0.00 N	30.55 -0.56 0.00 N	92.55 -3.01 0.00 N	32.75 -1.46 0.00 N	32.17 -1.34 0.00 N	30.11 -1.12 0.00 N	29.88 -1.10 0.00 N	25.14 -0.83 0.00 N	25.76 -0.36 0.00 N
AMERICAN_REF_FUEL 24010		30.98 -1.43 0.00 N	30.29 -1.32 0.00 N	30.23 -1.33 0.00 N	30.23 -1.30 0.00 N	30.17 -1.58 0.00 N	30.64 -1.59 0.00 N	33.28 -2.25 0.00 N	36.33 -2.86 0.00 N	32.18 -2.37 0.00 N	33.15 -2.52 0.00 N	31.67 -2.41 0.00 N	31.10 -2.64 0.00 N	29.56 -2.40 0.00 N	28.98 -2.44 0.00 N	29.13 -1.87 0.00 N	26.71 -1.85 0.00 N	28.55 -2.56 0.00 N	87.21 -8.34 0.00 N	31.35 -2.85 0.00 N	30.82 -2.69 0.00 N	28.98 -2.25 0.00 N	29.01 -1.97 0.00 N	24.58 -1.38 0.00 N	24.85 -1.27 0.00 N
ARTHUR_KILL_GT_1 23520		34.30 1.89 0.00 N	33.49 1.87 0.00 N	33.37 1.82 0.00 N	33.39 1.87 0.00 N	33.76 2.00 0.00 N	34.40 2.16 0.00 N	38.52 2.98 -0.01 N	43.27 3.28 -0.80 N	41.52 2.84 -4.14 N	40.86 3.18 -2.02 N	37.21 2.95 -0.18 N	38.66 3.04 -1.88 N	42.14 3.04 -7.13 N	38.52 2.81 -4.29 N	39.61 2.56 -6.05 N	38.01 2.62 -6.83 N	34.03 2.92 0.00 N	105.49 9.92 0.00 N	37.99 3.79 0.00 N	38.84 3.47 -1.85 N	45.86 2.99 -11.64 N	46.22 2.84 -12.40 N	43.30 2.11 -15.23 N	34.44 1.81 -6.52 N
ARTHUR_KILL_2 23512		34.30 1.89 0.00 N	33.49 1.87 0.00 N	33.37 1.82 0.00 N	33.39 1.87 0.00 N	33.76 2.00 0.00 N	34.40 2.16 0.00 N	38.52 2.98 -0.01 N	43.27 3.28 -0.80 N	41.52 2.84 -4.14 N	40.86 3.18 -2.02 N	37.21 2.95 -0.18 N	38.66 3.04 -1.88 N	42.14 3.04 -7.13 N	38.52 2.81 -4.29 N	39.61 2.56 -6.05 N	38.01 2.62 -6.83 N	34.03 2.92 0.00 N	105.49 9.92 0.00 N	37.99 3.79 0.00 N	38.84 3.47 -1.85 N	45.86 2.99 -11.64 N	46.22 2.84 -12.40 N	43.30 2.11 -15.23 N	34.44 1.81 -6.52 N
ARTHUR_KILL_3 23513		34.31 1.90 0.00 N	33.55 1.94 0.00 N	33.40 1.85 0.00 N	33.44 1.91 0.00 N	33.80 2.05 0.00 N	34.44 2.21 0.00 N	38.48 2.94 -0.01 N	42.87 3.35 -0.33 N	39.55 3.08 -1.93 N	40.42 3.38 -1.37 N	37.28 3.12 -0.08 N	37.73 3.21 -0.78 N	38.10 3.19 -2.95 N	36.16 2.96 -1.77 N	38.06 2.75 -4.31 N	34.22 2.83 -2.82 N	34.24 3.13 0.00 N	105.71 10.15 0.00 N	37.90 3.69 0.00 N	37.63 3.35 -0.77 N	44.34 3.12 -9.99 N	45.08 3.03 -11.07 N	40.93 2.24 -12.72 N	33.83 1.90 -5.82 N
ASHOKAN____ 23654		34.53 2.12 0.00 N	33.94 2.33 0.00 N	33.93 2.37 0.00 N	33.92 2.39 0.00 N	34.29 2.53 0.00 N	34.99 2.76 0.00 N	38.59 3.06 0.00 N	42.60 3.41 0.00 N	37.65 3.10 0.00 N	38.98 3.32 0.00 N	37.65 3.57 0.00 N	37.02 3.28 0.00 N	35.32 3.35 0.00 N	34.55 3.13 0.00 N	33.61 2.60 0.00 N	31.48 2.91 0.00 N	34.46 3.35 0.00 N	106.47 10.92 0.00 N	38.13 3.93 0.00 N	36.71 3.20 0.00 N	34.16 2.93 0.00 N	33.83 2.84 0.00 N	28.10 2.14 0.00 N	27.98 1.86 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581		34.42 2.02 0.00 N	33.61 2.00 0.00 N	33.48 1.93 0.00 N	33.48 1.96 0.00 N	33.88 2.12 0.00 N	34.54 2.31 0.00 N	38.58 3.06 0.00 N	42.85 3.46 -0.20 N	38.66 3.08 -1.04 N	39.54 3.37 -0.51 N	37.21 3.08 -0.04 N	37.36 3.15 -0.47 N	36.84 3.09 -1.79 N	35.36 2.86 -1.08 N	35.12 2.60 -1.52 N	33.03 2.75 -1.71 N	34.21 3.10 0.00 N	105.60 10.04 0.00 N	37.97 3.76 0.00 N	37.44 3.46 -0.46 N	37.22 3.07 -2.92 N	37.06 2.97 -3.11 N	31.99 2.22 -3.80 N	29.69 1.94 -1.64 N
ASTORIA_EAST_ENERGY_CC2 323582		34.42 2.02 0.00 N	33.61 2.00 0.00 N	33.48 1.93 0.00 N	33.48 1.96 0.00 N	33.88 2.12 0.00 N	34.54 2.31 0.00 N	38.58 3.06 0.00 N	42.85 3.46 -0.20 N	38.66 3.08 -1.04 N	39.54 3.37 -0.51 N	37.21 3.08 -0.04 N	37.36 3.15 -0.47 N	36.84 3.09 -1.79 N	35.36 2.86 -1.08 N	35.11 2.59 -1.52 N	33.03 2.75 -1.71 N	34.21 3.10 0.00 N	105.60 10.04 0.00 N	37.97 3.76 0.00 N	37.44 3.46 -0.46 N	37.22 3.07 -2.92 N	37.07 2.97 -3.11 N	31.99 2.22 -3.80 N	29.70 1.94 -1.64 N
ASTORIA_GT2_1 24094		34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N



ASTORIA_GT2_2 24095	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT2_3 24096	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT2_4 24097	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT3_1 24098	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT3_2 24099	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT3_3 24100	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT3_4 24101	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT4_1 24102	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT4_2 24103	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT4_3 24104	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT4_4 24105	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT_1 23523	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N
ASTORIA_GT_10 24110	34.51 2.10 0.00 N	33.72 2.11 0.00 N	33.60 2.04 0.00 N	33.60 2.07 0.00 N	33.99 2.23 0.00 N	34.61 2.38 0.00 N	38.61 3.09 0.00 N	42.86 3.47 -0.20 N	38.75 3.17 -1.04 N	39.67 3.50 -0.51 N	37.40 3.28 -0.04 N	37.55 3.34 -0.47 N	37.06 3.31 -1.79 N	35.63 3.13 -1.08 N	35.39 2.86 -1.52 N	33.23 2.96 -1.71 N	34.39 3.28 0.00 N	106.04 10.48 0.00 N	38.10 3.90 0.00 N	37.54 3.56 -0.46 N	37.34 3.19 -2.92 N	37.18 3.09 -3.11 N	32.08 2.31 -3.80 N	29.76 2.01 -1.64 N
ASTORIA_GT_11 24225	34.51 2.10 0.00 N	33.72 2.11 0.00 N	33.60 2.04 0.00 N	33.60 2.07 0.00 N	33.99 2.23 0.00 N	34.61 2.38 0.00 N	38.61 3.09 0.00 N	42.86 3.47 -0.20 N	38.75 3.17 -1.04 N	39.67 3.50 -0.51 N	37.40 3.28 -0.04 N	37.55 3.34 -0.47 N	37.06 3.31 -1.79 N	35.63 3.13 -1.08 N	35.39 2.86 -1.52 N	33.23 2.96 -1.71 N	34.39 3.28 0.00 N	106.04 10.48 0.00 N	38.10 3.90 0.00 N	37.54 3.56 -0.46 N	37.34 3.19 -2.92 N	37.18 3.09 -3.11 N	32.08 2.31 -3.80 N	29.76 2.01 -1.64 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	34.51 2.10 0.00 N	33.72 2.11 0.00 N	33.60 2.04 0.00 N	33.60 2.07 0.00 N	33.99 2.23 0.00 N	34.61 2.38 0.00 N	38.61 3.09 0.00 N	42.86 3.47 -0.20 N	38.75 3.17 -1.04 N	39.67 3.50 -0.51 N	37.40 3.28 -0.04 N	37.55 3.34 -0.47 N	37.06 3.31 -1.79 N	35.63 3.13 -1.08 N	35.39 2.86 -1.52 N	33.23 2.96 -1.71 N	34.39 3.28 0.00 N	106.04 10.48 0.00 N	38.10 3.90 0.00 N	37.54 3.56 -0.46 N	37.34 3.19 -2.92 N	37.18 3.09 -3.11 N	32.08 2.31 -3.80 N	29.76 2.01 -1.64 N	
ASTORIA_GT_13 24227	34.51 2.10 0.00 N	33.72 2.11 0.00 N	33.60 2.04 0.00 N	33.60 2.07 0.00 N	33.99 2.23 0.00 N	34.61 2.38 0.00 N	38.61 3.09 0.00 N	42.86 3.47 -0.20 N	38.75 3.17 -1.04 N	39.67 3.50 -0.51 N	37.40 3.28 -0.04 N	37.55 3.34 -0.47 N	37.06 3.31 -1.79 N	35.63 3.13 -1.08 N	35.39 2.86 -1.52 N	33.23 2.96 -1.71 N	34.39 3.28 0.00 N	106.04 10.48 0.00 N	38.10 3.90 0.00 N	37.54 3.56 -0.46 N	37.34 3.19 -2.92 N	37.18 3.09 -3.11 N	32.08 2.31 -3.80 N	29.76 2.01 -1.64 N	
ASTORIA_GT_5 24106	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N	
ASTORIA_GT_7 24107	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N	
ASTORIA_GT_8 24108	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N	
ASTORIA___2 24149	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N	
ASTORIA___3 23516	34.51 2.10 0.00 N	33.72 2.11 0.00 N	33.60 2.04 0.00 N	33.60 2.07 0.00 N	33.99 2.23 0.00 N	34.61 2.38 0.00 N	38.61 3.09 0.00 N	42.86 3.47 -0.20 N	38.75 3.17 -1.04 N	39.67 3.50 -0.51 N	37.40 3.28 -0.04 N	37.55 3.34 -0.47 N	37.06 3.31 -1.79 N	35.63 3.13 -1.08 N	35.39 2.86 -1.52 N	33.23 2.96 -1.71 N	34.39 3.28 0.00 N	106.04 10.48 0.00 N	38.10 3.90 0.00 N	37.54 3.56 -0.46 N	37.34 3.19 -2.92 N	37.18 3.09 -3.11 N	32.08 2.31 -3.80 N	29.76 2.01 -1.64 N	
ASTORIA___4 23517	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N	
ASTORIA___5 23518	34.44 2.03 0.00 N	33.62 2.01 0.00 N	33.49 1.94 0.00 N	33.50 1.97 0.00 N	33.89 2.13 0.00 N	34.55 2.32 0.00 N	38.60 3.07 0.00 N	42.87 3.47 -0.20 N	38.68 3.09 -1.04 N	39.55 3.38 -0.51 N	37.23 3.10 -0.04 N	37.38 3.17 -0.47 N	36.86 3.11 -1.79 N	35.39 2.89 -1.08 N	35.13 2.61 -1.52 N	33.04 2.76 -1.71 N	34.23 3.12 0.00 N	105.66 10.10 0.00 N	37.98 3.78 0.00 N	37.47 3.49 -0.46 N	37.24 3.09 -2.92 N	37.08 2.99 -3.11 N	32.00 2.23 -3.80 N	29.70 1.95 -1.64 N	
AST_ENERGY_2_CC3 323677	34.40 1.99 0.00 N	33.63 2.02 0.00 N	33.49 1.94 0.00 N	33.51 1.98 0.00 N	33.90 2.14 0.00 N	34.55 2.32 0.00 N	38.55 3.03 0.00 N	42.65 3.46 0.00 N	37.68 3.14 0.00 N	39.12 3.45 0.00 N	37.33 3.26 0.00 N	37.04 3.30 0.00 N	35.22 3.26 0.00 N	34.47 3.04 0.00 N	33.82 2.82 0.00 N	31.48 2.91 0.00 N	34.36 3.24 0.00 N	106.01 10.44 0.00 N	38.02 3.81 0.00 N	36.97 3.46 0.00 N	34.40 3.16 0.00 N	34.04 3.06 0.00 N	28.26 2.29 0.00 N	28.05 1.93 0.00 N	
AST_ENERGY_2_CC4 323678	34.40 1.99 0.00 N	33.63 2.02 0.00 N	33.49 1.94 0.00 N	33.51 1.98 0.00 N	33.90 2.14 0.00 N	34.55 2.32 0.00 N	38.55 3.03 0.00 N	42.65 3.46 0.00 N	37.68 3.14 0.00 N	39.12 3.45 0.00 N	37.33 3.26 0.00 N	37.04 3.30 0.00 N	35.22 3.26 0.00 N	34.47 3.04 0.00 N	33.82 2.82 0.00 N	31.48 2.91 0.00 N	34.36 3.24 0.00 N	106.01 10.44 0.00 N	38.02 3.81 0.00 N	36.97 3.46 0.00 N	34.40 3.16 0.00 N	34.04 3.06 0.00 N	28.26 2.29 0.00 N	28.05 1.93 0.00 N	
ATHENS_STG_1 23668	33.54 1.13 0.00 N	32.77 1.16 0.00 N	32.73 1.17 0.00 N	32.70 1.18 0.00 N	33.04 1.29 0.00 N	33.61 1.37 0.00 N	37.26 1.73 0.00 N	41.13 1.94 0.00 N	36.28 1.73 0.00 N	37.58 1.92 0.00 N	35.89 1.82 0.00 N	35.60 1.86 0.00 N	33.77 1.81 0.00 N	33.09 1.67 0.00 N	32.50 1.50 0.00 N	30.15 1.58 0.00 N	32.93 1.81 0.00 N	101.58 6.02 0.00 N	36.38 2.17 0.00 N	35.46 1.95 0.00 N	33.01 1.77 0.00 N	32.73 1.75 0.00 N	27.27 1.30 0.00 N	27.20 1.09 0.00 N	
ATHENS_STG_2 23670	33.54 1.13 0.00 N	32.77 1.16 0.00 N	32.73 1.17 0.00 N	32.70 1.18 0.00 N	33.04 1.29 0.00 N	33.61 1.37 0.00 N	37.26 1.73 0.00 N	41.13 1.94 0.00 N	36.28 1.73 0.00 N	37.58 1.92 0.00 N	35.89 1.82 0.00 N	35.60 1.86 0.00 N	33.77 1.81 0.00 N	33.09 1.67 0.00 N	32.50 1.50 0.00 N	30.15 1.58 0.00 N	32.93 1.81 0.00 N	101.58 6.02 0.00 N	36.38 2.17 0.00 N	35.46 1.95 0.00 N	33.01 1.77 0.00 N	32.73 1.75 0.00 N	27.27 1.30 0.00 N	27.20 1.09 0.00 N	
ATHENS_STG_3	33.54	32.77	32.73	32.70	33.04	33.61	37.26	41.13	36.28	37.58	35.89	35.60	33.77	33.09	32.50	30.15	32.93	101.58	36.38	35.46	33.01	32.73	27.27	27.20	



23677		1.13 0.00 N	1.16 0.00 N	1.17 0.00 N	1.18 0.00 N	1.29 0.00 N	1.37 0.00 N	1.73 0.00 N	1.94 0.00 N	1.73 0.00 N	1.92 0.00 N	1.82 0.00 N	1.86 0.00 N	1.81 0.00 N	1.67 0.00 N	1.50 0.00 N	1.58 0.00 N	1.81 0.00 N	6.02 0.00 N	2.17 0.00 N	1.95 0.00 N	1.77 0.00 N	1.75 0.00 N	1.30 0.00 N	1.09 0.00 N
BARRETT_IC_1 23704		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_10 23701		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_11 23702		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_12 23703		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_2 23705		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_3 23706		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_4 23707		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_5 23708		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_6 23709		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_7 23710		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_8 23711		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT_IC_9 23700		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BARRETT___1 23545		36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N



BARRETT___2 23546	36.81 4.39 0.00 N	35.14 3.53 0.00 N	34.64 3.09 0.00 N	34.66 3.14 0.00 N	35.26 3.51 0.00 N	79.70 3.72 -43.75 N	187.93 3.51 -148.89 N	43.78 4.59 0.00 N	38.73 4.18 0.00 N	39.75 4.09 0.00 N	38.86 4.78 0.00 N	38.45 4.71 0.00 N	37.35 5.39 0.00 N	36.11 4.69 0.00 N	35.33 4.33 0.00 N	33.45 4.89 0.00 N	36.31 5.19 0.00 N	111.56 16.00 0.00 N	40.07 5.86 0.00 N	47.25 5.43 -8.30 N	66.73 5.05 -30.44 N	53.03 3.42 -18.63 N	38.27 2.60 -9.71 N	28.27 2.14 -0.01 N
BAYONEEC___CTG1 323682	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.60 3.08 0.00 N	42.72 3.53 0.00 N	37.75 3.21 0.00 N	39.19 3.53 0.00 N	37.38 3.30 0.00 N	37.11 3.37 0.00 N	35.26 3.30 0.00 N	34.50 3.08 0.00 N	33.87 2.87 0.00 N	31.51 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.06 3.86 0.00 N	37.02 3.51 0.00 N	34.46 3.22 0.00 N	34.11 3.13 0.00 N	28.30 2.33 0.00 N	28.10 1.98 0.00 N
BAYONEEC___CTG2 323683	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.60 3.08 0.00 N	42.72 3.53 0.00 N	37.75 3.21 0.00 N	39.19 3.53 0.00 N	37.38 3.30 0.00 N	37.11 3.37 0.00 N	35.26 3.30 0.00 N	34.50 3.08 0.00 N	33.87 2.87 0.00 N	31.51 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.06 3.86 0.00 N	37.02 3.51 0.00 N	34.46 3.22 0.00 N	34.11 3.13 0.00 N	28.30 2.33 0.00 N	28.10 1.98 0.00 N
BAYONEEC___CTG3 323684	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.60 3.08 0.00 N	42.72 3.53 0.00 N	37.75 3.21 0.00 N	39.19 3.53 0.00 N	37.38 3.30 0.00 N	37.11 3.37 0.00 N	35.26 3.30 0.00 N	34.50 3.08 0.00 N	33.87 2.87 0.00 N	31.51 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.06 3.86 0.00 N	37.02 3.51 0.00 N	34.46 3.22 0.00 N	34.11 3.13 0.00 N	28.30 2.33 0.00 N	28.10 1.98 0.00 N
BAYONEEC___CTG4 323685	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.60 3.08 0.00 N	42.72 3.53 0.00 N	37.75 3.21 0.00 N	39.19 3.53 0.00 N	37.38 3.30 0.00 N	37.11 3.37 0.00 N	35.26 3.30 0.00 N	34.50 3.08 0.00 N	33.87 2.87 0.00 N	31.51 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.06 3.86 0.00 N	37.02 3.51 0.00 N	34.46 3.22 0.00 N	34.11 3.13 0.00 N	28.30 2.33 0.00 N	28.10 1.98 0.00 N
BAYONEEC___CTG5 323686	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.60 3.08 0.00 N	42.72 3.53 0.00 N	37.75 3.21 0.00 N	39.19 3.53 0.00 N	37.38 3.30 0.00 N	37.11 3.37 0.00 N	35.26 3.30 0.00 N	34.50 3.08 0.00 N	33.87 2.87 0.00 N	31.51 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.06 3.86 0.00 N	37.02 3.51 0.00 N	34.46 3.22 0.00 N	34.11 3.13 0.00 N	28.30 2.33 0.00 N	28.10 1.98 0.00 N
BAYONEEC___CTG6 323687	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.60 3.08 0.00 N	42.72 3.53 0.00 N	37.75 3.21 0.00 N	39.19 3.53 0.00 N	37.38 3.30 0.00 N	37.11 3.37 0.00 N	35.26 3.30 0.00 N	34.50 3.08 0.00 N	33.87 2.87 0.00 N	31.51 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.06 3.86 0.00 N	37.02 3.51 0.00 N	34.46 3.22 0.00 N	34.11 3.13 0.00 N	28.30 2.33 0.00 N	28.10 1.98 0.00 N
BAYONEEC___CTG7 323688	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.60 3.08 0.00 N	42.72 3.53 0.00 N	37.75 3.21 0.00 N	39.19 3.53 0.00 N	37.38 3.30 0.00 N	37.11 3.37 0.00 N	35.26 3.30 0.00 N	34.50 3.08 0.00 N	33.87 2.87 0.00 N	31.51 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.06 3.86 0.00 N	37.02 3.51 0.00 N	34.46 3.22 0.00 N	34.11 3.13 0.00 N	28.30 2.33 0.00 N	28.10 1.98 0.00 N
BAYONEEC___CTG8 323689	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.60 3.08 0.00 N	42.72 3.53 0.00 N	37.75 3.21 0.00 N	39.19 3.53 0.00 N	37.38 3.30 0.00 N	37.11 3.37 0.00 N	35.26 3.30 0.00 N	34.50 3.08 0.00 N	33.87 2.87 0.00 N	31.51 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.06 3.86 0.00 N	37.02 3.51 0.00 N	34.46 3.22 0.00 N	34.11 3.13 0.00 N	28.30 2.33 0.00 N	28.10 1.98 0.00 N
BEACON___LESR 323632	33.69 1.28 0.00 N	32.96 1.35 0.00 N	32.99 1.43 0.00 N	32.91 1.38 0.00 N	33.27 1.52 0.00 N	33.89 1.66 0.00 N	37.18 1.65 0.00 N	41.01 1.81 0.00 N	36.07 1.53 0.00 N	37.45 1.79 0.00 N	35.73 1.66 0.00 N	35.37 1.63 0.00 N	33.46 1.50 0.00 N	32.89 1.47 0.00 N	32.26 1.26 0.00 N	29.85 1.29 0.00 N	32.79 1.67 0.00 N	101.11 5.55 0.00 N	36.10 1.89 0.00 N	35.15 1.63 0.00 N	32.69 1.46 0.00 N	32.43 1.45 0.00 N	27.09 1.12 0.00 N	27.03 0.91 0.00 N
BEAVER RIVER___HYD 24048	32.42 0.01 0.00 N	31.58 -0.03 0.00 N	31.49 -0.06 0.00 N	31.46 -0.06 0.00 N	31.70 -0.05 0.00 N	32.35 0.11 0.00 N	35.84 0.32 0.00 N	39.98 0.78 0.00 N	35.08 0.54 0.00 N	36.20 0.53 0.00 N	34.76 0.69 0.00 N	34.33 0.59 0.00 N	32.51 0.54 0.00 N	31.91 0.48 0.00 N	31.37 0.37 0.00 N	28.87 0.30 0.00 N	31.54 0.43 0.00 N	96.88 1.32 0.00 N	34.65 0.45 0.00 N	34.03 0.52 0.00 N	31.70 0.46 0.00 N	31.32 0.33 0.00 N	26.07 0.11 0.00 N	26.17 0.05 0.00 N
BEEBEE_GT_13 23619	32.37 -0.04 0.00 N	31.53 -0.08 0.00 N	31.43 -0.13 0.00 N	31.42 -0.11 0.00 N	31.57 -0.19 0.00 N	32.25 0.02 0.00 N	35.68 0.15 0.00 N	39.25 0.05 0.00 N	34.62 0.07 0.00 N	35.66 0.00 0.00 N	34.20 0.12 0.00 N	33.61 -0.13 0.00 N	31.97 0.01 0.00 N	31.36 -0.06 0.00 N	31.10 0.10 0.00 N	28.68 0.11 0.00 N	31.01 -0.11 0.00 N	95.22 -0.34 0.00 N	34.14 -0.06 0.00 N	33.34 -0.17 0.00 N	31.17 -0.06 0.00 N	30.96 -0.03 0.00 N	25.93 -0.04 0.00 N	25.97 -0.15 0.00 N
BETHLEHEM___GRP 23843	33.27 0.86 0.00 N	32.56 0.95 0.00 N	32.54 0.98 0.00 N	32.48 0.96 0.00 N	32.83 1.08 0.00 N	33.31 1.08 0.00 N	36.36 0.84 0.00 N	40.04 0.85 0.00 N	35.25 0.71 0.00 N	36.49 0.83 0.00 N	34.91 0.84 0.00 N	34.60 0.86 0.00 N	32.79 0.83 0.00 N	32.15 0.73 0.00 N	31.48 0.48 0.00 N	29.18 0.61 0.00 N	31.93 0.82 0.00 N	98.73 3.17 0.00 N	35.28 1.07 0.00 N	34.37 0.85 0.00 N	31.99 0.76 0.00 N	31.76 0.78 0.00 N	26.53 0.57 0.00 N	26.50 0.38 0.00 N
BETHLEHEM___GS1 323560	33.27 0.86 0.00 N	32.56 0.95 0.00 N	32.54 0.98 0.00 N	32.48 0.96 0.00 N	32.83 1.08 0.00 N	33.31 1.08 0.00 N	36.36 0.84 0.00 N	40.04 0.85 0.00 N	35.25 0.71 0.00 N	36.49 0.83 0.00 N	34.91 0.84 0.00 N	34.60 0.86 0.00 N	32.79 0.83 0.00 N	32.15 0.73 0.00 N	31.48 0.48 0.00 N	29.18 0.61 0.00 N	31.93 0.82 0.00 N	98.73 3.17 0.00 N	35.28 1.07 0.00 N	34.37 0.85 0.00 N	31.99 0.76 0.00 N	31.76 0.78 0.00 N	26.53 0.57 0.00 N	26.50 0.38 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
BETHLEHEM___GS2 323561	33.27 0.86 0.00 N	32.56 0.95 0.00 N	32.54 0.98 0.00 N	32.48 0.96 0.00 N	32.83 1.08 0.00 N	33.31 1.08 0.00 N	36.36 0.84 0.00 N	40.04 0.85 0.00 N	35.25 0.71 0.00 N	36.49 0.83 0.00 N	34.91 0.84 0.00 N	34.60 0.86 0.00 N	32.79 0.83 0.00 N	32.15 0.73 0.00 N	31.48 0.48 0.00 N	29.18 0.61 0.00 N	31.93 0.82 0.00 N	98.73 3.17 0.00 N	35.28 1.07 0.00 N	34.37 0.85 0.00 N	31.99 0.76 0.00 N	31.76 0.78 0.00 N	26.53 0.57 0.00 N	26.50 0.38 0.00 N
BETHLEHEM___GS3 323562	33.27 0.86 0.00 N	32.56 0.95 0.00 N	32.54 0.98 0.00 N	32.48 0.96 0.00 N	32.83 1.08 0.00 N	33.31 1.08 0.00 N	36.36 0.84 0.00 N	40.04 0.85 0.00 N	35.25 0.71 0.00 N	36.49 0.83 0.00 N	34.91 0.84 0.00 N	34.60 0.86 0.00 N	32.79 0.83 0.00 N	32.15 0.73 0.00 N	31.48 0.48 0.00 N	29.18 0.61 0.00 N	31.93 0.82 0.00 N	98.73 3.17 0.00 N	35.28 1.07 0.00 N	34.37 0.85 0.00 N	31.99 0.76 0.00 N	31.76 0.78 0.00 N	26.53 0.57 0.00 N	26.50 0.38 0.00 N
BETHLEHEM___STEEL 23779	31.27 -1.14 0.00 N	30.55 -1.06 0.00 N	30.49 -1.07 0.00 N	30.50 -1.03 0.00 N	30.45 -1.30 0.00 N	30.95 -1.28 0.00 N	33.79 -1.73 0.00 N	36.98 -2.21 0.00 N	32.75 -1.79 0.00 N	33.79 -1.87 0.00 N	32.31 -1.77 0.00 N	31.74 -2.00 0.00 N	30.17 -1.80 0.00 N	29.53 -1.89 0.00 N	29.63 -1.38 0.00 N	27.18 -1.38 0.00 N	29.13 -1.98 0.00 N	89.05 -6.51 0.00 N	31.99 -2.22 0.00 N	31.40 -2.11 0.00 N	29.49 -1.75 0.00 N	29.54 -1.45 0.00 N	24.96 -1.01 0.00 N	25.11 -1.00 0.00 N
BETHPAGE_CC_5 323564	34.91 2.50 0.00 N	34.28 2.66 0.00 N	34.19 2.63 0.00 N	34.35 2.82 0.00 N	34.80 3.05 0.00 N	79.24 3.26 -43.75 N	188.53 4.12 -148.89 N	43.68 4.49 0.00 N	38.28 3.74 0.00 N	39.78 4.12 0.00 N	38.11 4.03 0.00 N	37.83 4.09 0.00 N	36.06 4.10 0.00 N	35.06 3.63 0.00 N	34.42 3.42 0.00 N	32.25 3.69 0.00 N	35.28 4.16 0.00 N	107.82 12.27 0.00 N	39.12 4.91 0.00 N	46.39 4.57 -8.30 N	57.36 4.10 -22.03 N	35.38 3.92 -0.47 N	29.18 2.99 -0.23 N	28.50 2.38 0.00 N
BINGHAMTON___COGEN 23790	32.77 0.36 0.00 N	31.95 0.34 0.00 N	31.95 0.39 0.00 N	31.97 0.44 0.00 N	32.11 0.36 0.00 N	32.72 0.49 0.00 N	36.32 0.80 0.00 N	40.03 0.84 0.00 N	35.27 0.73 0.00 N	36.49 0.83 0.00 N	34.92 0.84 0.00 N	34.50 0.76 0.00 N	32.78 0.81 0.00 N	32.09 0.66 0.00 N	31.72 0.72 0.00 N	29.30 0.73 0.00 N	31.88 0.77 0.00 N	98.08 2.52 0.00 N	35.07 0.86 0.00 N	34.26 0.74 0.00 N	31.97 0.74 0.00 N	31.75 0.77 0.00 N	26.57 0.60 0.00 N	26.59 0.47 0.00 N
BLACK RIVER___HYD 24047	32.75 0.34 0.00 N	31.92 0.31 0.00 N	31.83 0.27 0.00 N	31.81 0.28 0.00 N	32.06 0.31 0.00 N	32.80 0.56 0.00 N	36.43 0.91 0.00 N	40.84 1.65 0.00 N	35.89 1.35 0.00 N	37.03 1.37 0.00 N	35.64 1.56 0.00 N	35.10 1.36 0.00 N	33.24 1.27 0.00 N	32.60 1.17 0.00 N	32.05 1.05 0.00 N	29.54 0.98 0.00 N	32.33 1.22 0.00 N	99.74 4.18 0.00 N	35.71 1.50 0.00 N	34.97 1.45 0.00 N	32.52 1.28 0.00 N	32.04 1.05 0.00 N	26.55 0.58 0.00 N	26.58 0.46 0.00 N
BLISS_WT_PWR 323608	32.26 -0.15 0.00 N	31.65 0.04 0.00 N	31.66 0.10 0.00 N	31.61 0.08 0.00 N	31.46 -0.30 0.00 N	31.95 -0.29 0.00 N	35.00 -0.53 0.00 N	38.49 -0.71 0.00 N	34.18 -0.36 0.00 N	35.41 -0.25 0.00 N	33.94 -0.13 0.00 N	32.98 -0.76 0.00 N	31.32 -0.64 0.00 N	30.57 -0.86 0.00 N	30.49 -0.51 0.00 N	28.20 -0.36 0.00 N	30.37 -0.75 0.00 N	92.46 -3.10 0.00 N	32.80 -1.40 0.00 N	31.97 -1.54 0.00 N	29.18 -2.06 0.00 N	30.56 -0.42 0.00 N	25.37 -0.60 0.00 N	24.47 -1.65 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.08 0.67 0.00 N	32.34 0.73 0.00 N	32.32 0.77 0.00 N	32.29 0.77 0.00 N	32.64 0.88 0.00 N	33.17 0.93 0.00 N	36.58 1.06 0.00 N	40.29 1.09 0.00 N	35.46 0.91 0.00 N	36.68 1.01 0.00 N	35.06 0.99 0.00 N	34.75 1.01 0.00 N	32.95 0.99 0.00 N	32.31 0.88 0.00 N	31.70 0.70 0.00 N	29.38 0.82 0.00 N	32.11 0.99 0.00 N	99.23 3.67 0.00 N	35.48 1.28 0.00 N	34.58 1.07 0.00 N	32.20 0.96 0.00 N	31.96 0.98 0.00 N	26.68 0.71 0.00 N	26.67 0.55 0.00 N
BOC_GAS_DRP 24189	33.23 0.82 0.00 N	32.47 0.86 0.00 N	32.44 0.89 0.00 N	32.41 0.88 0.00 N	32.74 0.98 0.00 N	33.26 1.03 0.00 N	36.66 1.14 0.00 N	40.37 1.18 0.00 N	35.55 1.01 0.00 N	36.78 1.12 0.00 N	35.13 1.06 0.00 N	34.85 1.10 0.00 N	33.01 1.05 0.00 N	32.37 0.95 0.00 N	31.78 0.78 0.00 N	29.43 0.87 0.00 N	32.15 1.04 0.00 N	99.32 3.76 0.00 N	35.52 1.32 0.00 N	34.67 1.15 0.00 N	32.29 1.05 0.00 N	32.06 1.08 0.00 N	26.79 0.82 0.00 N	26.79 0.68 0.00 N
BORALEX_4TH_BRANCH 23824	33.73 1.32 0.00 N	32.96 1.35 0.00 N	32.91 1.36 0.00 N	32.83 1.30 0.00 N	33.21 1.46 0.00 N	33.75 1.52 0.00 N	37.52 1.99 0.00 N	41.38 2.18 0.00 N	36.46 1.92 0.00 N	37.78 2.12 0.00 N	36.06 1.99 0.00 N	35.82 2.08 0.00 N	33.86 1.90 0.00 N	33.21 1.79 0.00 N	32.55 1.55 0.00 N	30.15 1.59 0.00 N	33.03 1.92 0.00 N	102.19 6.63 0.00 N	36.43 2.22 0.00 N	35.58 2.07 0.00 N	33.10 1.87 0.00 N	32.91 1.92 0.00 N	27.42 1.46 0.00 N	27.35 1.23 0.00 N
BOWLINE___1 23526	34.11 1.70 0.00 N	33.34 1.73 0.00 N	33.21 1.66 0.00 N	33.21 1.69 0.00 N	33.57 1.82 0.00 N	34.19 1.96 0.00 N	38.14 2.62 0.00 N	42.22 3.03 0.00 N	37.27 2.73 0.00 N	38.67 3.01 0.00 N	36.90 2.83 0.00 N	36.62 2.88 0.00 N	34.82 2.86 0.00 N	34.06 2.64 0.00 N	33.44 2.43 0.00 N	31.10 2.54 0.00 N	33.97 2.86 0.00 N	104.95 9.39 0.00 N	37.63 3.43 0.00 N	36.61 3.10 0.00 N	34.07 2.84 0.00 N	33.73 2.74 0.00 N	27.99 2.02 0.00 N	27.83 1.71 0.00 N
BOWLINE___2 23595	34.10 1.69 0.00 N	33.33 1.72 0.00 N	33.20 1.65 0.00 N	33.19 1.66 0.00 N	33.56 1.81 0.00 N	34.18 1.95 0.00 N	38.13 2.60 0.00 N	42.21 3.01 0.00 N	37.25 2.71 0.00 N	38.65 2.99 0.00 N	36.89 2.81 0.00 N	36.60 2.87 0.00 N	34.80 2.84 0.00 N	34.05 2.62 0.00 N	33.42 2.42 0.00 N	31.09 2.52 0.00 N	33.96 2.85 0.00 N	104.87 9.31 0.00 N	37.62 3.42 0.00 N	36.59 3.07 0.00 N	34.05 2.82 0.00 N	33.71 2.73 0.00 N	27.97 2.01 0.00 N	27.81 1.69 0.00 N
BROOKHAVEN___DRP 24191	34.53 2.12 0.00 N	34.07 2.46 0.00 N	34.01 2.45 0.00 N	34.41 2.88 0.00 N	34.82 3.07 0.00 N	79.22 3.23 -43.75 N	188.51 4.10 -148.89 N	43.56 4.36 0.00 N	38.02 3.48 0.00 N	39.54 3.88 0.00 N	37.88 3.81 0.00 N	37.53 3.79 0.00 N	35.76 3.80 0.00 N	34.73 3.30 0.00 N	33.95 2.95 0.00 N	32.00 3.43 0.00 N	35.15 4.03 0.00 N	106.85 11.29 0.00 N	38.99 4.78 0.00 N	46.14 4.32 -8.30 N	56.88 3.76 -21.89 N	34.70 3.56 -0.16 N	28.86 2.83 -0.07 N	28.45 2.34 0.00 N
BROOKLYN_NAVY_YARD	34.35	33.57	33.42	33.43	33.83	34.47	38.50	42.63	37.68	39.12	37.26	37.00	35.16	34.40	33.77	31.42	34.29	105.82	37.95	36.92	34.35	34.01	28.23	28.02



23515	1.93 0.00 N	1.95 0.00 N	1.86 0.00 N	1.91 0.00 N	2.08 0.00 N	2.24 0.00 N	2.97 0.00 N	3.44 0.00 N	3.14 0.00 N	3.45 0.00 N	3.18 0.00 N	3.26 0.00 N	3.19 0.00 N	2.97 0.00 N	2.76 0.00 N	2.86 0.00 N	3.18 0.00 N	10.26 0.00 N	3.75 0.00 N	3.41 0.00 N	3.12 0.00 N	3.02 0.00 N	2.27 0.00 N	1.90 0.00 N
BROOKLYN___ARMY_DRP 323595	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
BROOME___LFGE 323600	32.77 0.36 0.00 N	31.95 0.34 0.00 N	31.95 0.39 0.00 N	31.97 0.44 0.00 N	32.11 0.36 0.00 N	32.72 0.49 0.00 N	36.32 0.80 0.00 N	40.03 0.84 0.00 N	35.27 0.73 0.00 N	36.49 0.83 0.00 N	34.92 0.84 0.00 N	34.50 0.76 0.00 N	32.78 0.81 0.00 N	32.09 0.66 0.00 N	31.72 0.72 0.00 N	29.30 0.73 0.00 N	31.88 0.77 0.00 N	98.08 2.52 0.00 N	35.07 0.86 0.00 N	34.26 0.74 0.00 N	31.97 0.74 0.00 N	31.75 0.77 0.00 N	26.57 0.60 0.00 N	26.59 0.47 0.00 N
BURROWS___LYONSDAL 23803	32.62 0.21 0.00 N	31.80 0.19 0.00 N	31.74 0.18 0.00 N	31.72 0.19 0.00 N	31.95 0.20 0.00 N	32.60 0.36 0.00 N	36.10 0.58 0.00 N	40.07 0.88 0.00 N	35.25 0.71 0.00 N	36.41 0.74 0.00 N	34.94 0.87 0.00 N	34.51 0.77 0.00 N	32.69 0.73 0.00 N	32.08 0.65 0.00 N	31.55 0.55 0.00 N	29.11 0.54 0.00 N	31.79 0.67 0.00 N	97.86 2.30 0.00 N	34.99 0.79 0.00 N	34.21 0.69 0.00 N	31.84 0.60 0.00 N	31.50 0.52 0.00 N	26.26 0.29 0.00 N	26.33 0.21 0.00 N
CAITHNESS_CC_1 323624	34.52 2.11 0.00 N	34.06 2.44 0.00 N	34.00 2.44 0.00 N	34.36 2.83 0.00 N	34.76 3.01 0.00 N	79.17 3.18 -43.75 N	188.46 4.05 -148.89 N	43.50 4.31 0.00 N	38.00 3.45 0.00 N	39.52 3.86 0.00 N	37.86 3.79 0.00 N	37.53 3.79 0.00 N	35.76 3.80 0.00 N	34.72 3.30 0.00 N	33.97 2.97 0.00 N	31.99 3.42 0.00 N	35.11 3.99 0.00 N	106.76 11.20 0.00 N	38.92 4.72 0.00 N	46.10 4.29 -8.30 N	56.88 3.76 -21.89 N	34.69 3.55 -0.16 N	28.83 2.80 -0.07 N	28.41 2.29 0.00 N
CALPINE BETH_PAGE_GT4 24209	34.96 2.55 0.00 N	34.31 2.70 0.00 N	34.23 2.68 0.00 N	34.41 2.88 0.00 N	34.85 3.09 0.00 N	79.29 3.31 -43.75 N	188.58 4.17 -148.89 N	43.75 4.56 0.00 N	38.35 3.81 0.00 N	39.86 4.20 0.00 N	38.17 4.10 0.00 N	37.91 4.16 0.00 N	36.14 4.17 0.00 N	35.12 3.70 0.00 N	34.51 3.50 0.00 N	32.34 3.77 0.00 N	35.37 4.25 0.00 N	108.12 12.56 0.00 N	39.23 5.02 0.00 N	46.52 4.70 -8.30 N	57.57 4.21 -22.12 N	35.69 4.03 -0.68 N	29.36 3.06 -0.33 N	28.56 2.44 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	34.96 2.55 0.00 N	34.31 2.70 0.00 N	34.23 2.68 0.00 N	34.41 2.88 0.00 N	34.85 3.09 0.00 N	79.29 3.31 -43.75 N	188.58 4.17 -148.89 N	43.75 4.56 0.00 N	38.35 3.81 0.00 N	39.86 4.20 0.00 N	38.17 4.10 0.00 N	37.91 4.16 0.00 N	36.14 4.17 0.00 N	35.12 3.70 0.00 N	34.51 3.50 0.00 N	32.34 3.77 0.00 N	35.37 4.25 0.00 N	108.12 12.56 0.00 N	39.23 5.02 0.00 N	46.52 4.70 -8.30 N	57.57 4.21 -22.12 N	35.69 4.03 -0.68 N	29.36 3.06 -0.33 N	28.56 2.44 0.00 N
CALPINE_BP_GT1 23823	34.96 2.55 0.00 N	34.31 2.70 0.00 N	34.23 2.68 0.00 N	34.41 2.88 0.00 N	34.85 3.09 0.00 N	79.29 3.31 -43.75 N	188.58 4.17 -148.89 N	43.75 4.56 0.00 N	38.35 3.81 0.00 N	39.86 4.20 0.00 N	38.17 4.10 0.00 N	37.91 4.16 0.00 N	36.14 4.17 0.00 N	35.12 3.70 0.00 N	34.51 3.50 0.00 N	32.34 3.77 0.00 N	35.37 4.25 0.00 N	108.12 12.56 0.00 N	39.23 5.02 0.00 N	46.52 4.70 -8.30 N	57.57 4.21 -22.12 N	35.69 4.03 -0.68 N	29.36 3.06 -0.33 N	28.56 2.44 0.00 N
CALSPAN___DRP 24200	31.27 -1.14 0.00 N	30.55 -1.06 0.00 N	30.49 -1.07 0.00 N	30.50 -1.03 0.00 N	30.45 -1.30 0.00 N	30.95 -1.28 0.00 N	33.79 -1.73 0.00 N	36.98 -2.21 0.00 N	32.75 -1.79 0.00 N	33.79 -1.87 0.00 N	32.31 -1.77 0.00 N	31.74 -2.00 0.00 N	30.17 -1.80 0.00 N	29.53 -1.89 0.00 N	29.63 -1.38 0.00 N	27.18 -1.38 0.00 N	29.13 -1.98 0.00 N	89.05 -6.51 0.00 N	31.99 -2.22 0.00 N	31.40 -2.11 0.00 N	29.49 -1.75 0.00 N	29.54 -1.45 0.00 N	24.96 -1.01 0.00 N	25.11 -1.00 0.00 N
CANDIGU_WT_PWR 323617	32.42 0.00 0.00 N	31.56 -0.06 0.00 N	31.53 -0.03 0.00 N	31.55 0.02 0.00 N	31.56 -0.19 0.00 N	32.14 -0.09 0.00 N	35.57 0.05 0.00 N	39.11 -0.08 0.00 N	34.54 0.00 0.00 N	35.73 0.07 0.00 N	34.24 0.17 0.00 N	33.76 0.02 0.00 N	32.05 0.09 0.00 N	31.30 -0.12 0.00 N	31.15 0.15 0.00 N	28.67 0.11 0.00 N	30.99 -0.12 0.00 N	95.10 -0.46 0.00 N	34.01 -0.20 0.00 N	33.21 -0.31 0.00 N	31.01 -0.22 0.00 N	31.01 0.03 0.00 N	26.05 0.09 0.00 N	26.00 -0.12 0.00 N
CARR STREET_E_SYR 24060	32.19 -0.21 0.00 N	31.40 -0.21 0.00 N	31.34 -0.22 0.00 N	31.33 -0.19 0.00 N	31.53 -0.22 0.00 N	32.11 -0.12 0.00 N	35.54 0.02 0.00 N	39.15 -0.04 0.00 N	34.50 -0.04 0.00 N	35.63 -0.03 0.00 N	34.13 0.05 0.00 N	33.72 -0.02 0.00 N	32.01 0.04 0.00 N	31.40 -0.02 0.00 N	31.00 0.00 0.00 N	28.63 0.06 0.00 N	31.14 0.03 0.00 N	95.89 0.34 0.00 N	34.33 0.12 0.00 N	33.54 0.03 0.00 N	31.26 0.03 0.00 N	31.00 0.02 0.00 N	25.92 -0.05 0.00 N	26.01 -0.11 0.00 N
CARTHAGE___PAPER 23857	32.65 0.24 0.00 N	31.81 0.19 0.00 N	31.71 0.16 0.00 N	31.70 0.17 0.00 N	31.94 0.18 0.00 N	32.64 0.41 0.00 N	36.23 0.70 0.00 N	40.55 1.36 0.00 N	35.61 1.07 0.00 N	36.74 1.08 0.00 N	35.33 1.25 0.00 N	34.83 1.09 0.00 N	32.97 1.00 0.00 N	32.34 0.92 0.00 N	31.81 0.81 0.00 N	29.29 0.72 0.00 N	32.03 0.92 0.00 N	98.67 3.11 0.00 N	35.31 1.10 0.00 N	34.63 1.11 0.00 N	32.23 0.99 0.00 N	31.78 0.79 0.00 N	26.38 0.42 0.00 N	26.43 0.32 0.00 N
CE_DUNWOOD___DRP 24194	34.26 1.85 0.00 N	33.48 1.87 0.00 N	33.36 1.81 0.00 N	33.36 1.83 0.00 N	33.74 1.99 0.00 N	34.37 2.14 0.00 N	38.35 2.83 0.00 N	42.43 3.24 0.00 N	37.47 2.92 0.00 N	38.89 3.22 0.00 N	37.11 3.04 0.00 N	36.83 3.09 0.00 N	35.00 3.03 0.00 N	34.24 2.82 0.00 N	33.62 2.62 0.00 N	31.27 2.71 0.00 N	34.16 3.04 0.00 N	105.45 9.89 0.00 N	37.83 3.62 0.00 N	36.81 3.29 0.00 N	34.24 3.01 0.00 N	33.88 2.90 0.00 N	28.12 2.15 0.00 N	27.93 1.82 0.00 N
CE_MILLWOOD___DRP 24193	34.18 1.77 0.00 N	33.41 1.80 0.00 N	33.28 1.73 0.00 N	33.28 1.76 0.00 N	33.66 1.91 0.00 N	34.29 2.06 0.00 N	38.25 2.73 0.00 N	42.33 3.14 0.00 N	37.37 2.82 0.00 N	38.78 3.12 0.00 N	37.00 2.93 0.00 N	36.72 2.98 0.00 N	34.90 2.94 0.00 N	34.15 2.73 0.00 N	33.53 2.52 0.00 N	31.18 2.62 0.00 N	34.07 2.95 0.00 N	105.21 9.65 0.00 N	37.72 3.52 0.00 N	36.71 3.19 0.00 N	34.15 2.92 0.00 N	33.80 2.82 0.00 N	28.05 2.09 0.00 N	27.88 1.76 0.00 N



CE_NYC2_DRP 24202	34.52 2.11 0.00 N	33.74 2.13 0.00 N	33.60 2.05 0.00 N	33.61 2.09 0.00 N	33.99 2.24 0.00 N	34.62 2.39 0.00 N	38.63 3.11 0.00 N	42.90 3.50 -0.20 N	38.78 3.20 -1.04 N	39.70 3.53 -0.51 N	37.43 3.31 -0.04 N	37.58 3.37 -0.47 N	37.09 3.34 -1.79 N	35.65 3.15 -1.08 N	35.41 2.90 -1.52 N	33.26 2.98 -1.71 N	34.42 3.31 0.00 N	106.15 10.58 0.00 N	38.14 3.93 0.00 N	37.57 3.59 -0.46 N	37.37 3.21 -2.92 N	37.21 3.12 -3.11 N	32.10 2.34 -3.80 N	29.78 2.02 -1.64 N
CE_NYC_DRP 24195	34.47 2.06 0.00 N	33.69 2.08 0.00 N	33.55 2.00 0.00 N	33.56 2.04 0.00 N	33.96 2.21 0.00 N	34.62 2.39 0.00 N	38.63 3.11 0.00 N	42.76 3.57 0.00 N	37.79 3.24 0.00 N	39.24 3.58 0.00 N	37.44 3.37 0.00 N	37.16 3.42 0.00 N	35.32 3.35 0.00 N	34.55 3.13 0.00 N	33.91 2.91 0.00 N	31.56 2.99 0.00 N	34.46 3.34 0.00 N	106.32 10.76 0.00 N	38.13 3.92 0.00 N	37.09 3.57 0.00 N	34.49 3.26 0.00 N	34.14 3.15 0.00 N	28.32 2.35 0.00 N	28.12 2.00 0.00 N
CHAFFEE___LFGE 323603	31.97 -0.44 0.00 N	31.28 -0.33 0.00 N	31.24 -0.32 0.00 N	31.26 -0.27 0.00 N	31.17 -0.59 0.00 N	31.69 -0.54 0.00 N	34.58 -0.94 0.00 N	37.91 -1.29 0.00 N	33.55 -0.99 0.00 N	34.63 -1.03 0.00 N	33.24 -0.84 0.00 N	32.52 -1.22 0.00 N	30.97 -0.99 0.00 N	30.25 -1.17 0.00 N	30.20 -0.80 0.00 N	27.81 -0.75 0.00 N	29.88 -1.23 0.00 N	91.58 -3.98 0.00 N	32.86 -1.34 0.00 N	32.10 -1.42 0.00 N	30.10 -1.14 0.00 N	30.39 -0.59 0.00 N	25.57 -0.39 0.00 N	25.59 -0.53 0.00 N
CHATEAUG_WT_PWR 323614	32.65 0.24 0.00 N	31.84 0.23 0.00 N	31.87 0.31 0.00 N	31.81 0.28 0.00 N	31.79 0.03 0.00 N	31.95 -0.29 0.00 N	34.82 -0.70 0.00 N	38.27 -0.92 0.00 N	33.64 -0.90 0.00 N	34.62 -1.04 0.00 N	33.19 0.00 0.00 N	32.91 -0.83 0.00 N	31.04 -0.92 0.00 N	30.54 -0.88 0.00 N	30.36 -0.64 0.00 N	28.00 -0.56 0.00 N	30.41 -0.71 0.00 N	92.04 -3.52 0.00 N	32.62 -1.58 0.00 N	32.08 -1.43 0.00 N	29.98 -1.25 0.00 N	29.71 -1.28 0.00 N	25.01 -0.96 0.00 N	25.58 -0.54 0.00 N
CHAT_HIGH_FALL_HYD 323578	32.50 0.09 0.00 N	31.70 0.09 0.00 N	31.69 0.14 0.00 N	31.64 0.11 0.00 N	31.65 -0.10 0.00 N	31.85 -0.38 0.00 N	34.77 -0.76 0.00 N	38.29 -0.90 0.00 N	33.67 -0.87 0.00 N	34.65 -1.01 0.00 N	33.20 -0.88 0.00 N	32.88 -0.86 0.00 N	31.02 -0.94 0.00 N	30.55 -0.87 0.00 N	30.27 -0.73 0.00 N	27.84 -0.72 0.00 N	30.22 -0.89 0.00 N	91.52 -4.04 0.00 N	32.53 -1.67 0.00 N	32.09 -1.42 0.00 N	29.98 -1.25 0.00 N	29.72 -1.26 0.00 N	25.02 -0.94 0.00 N	25.56 -0.56 0.00 N
CHAUTAUQUA___LFGE 323629	31.45 -0.97 0.00 N	30.73 -0.89 0.00 N	30.73 -0.83 0.00 N	30.78 -0.75 0.00 N	30.71 -1.05 0.00 N	31.27 -0.96 0.00 N	34.35 -1.18 0.00 N	37.59 -1.60 0.00 N	33.25 -1.30 0.00 N	34.43 -1.23 0.00 N	32.99 -1.08 0.00 N	32.39 -1.35 0.00 N	30.87 -1.10 0.00 N	30.15 -1.27 0.00 N	30.08 -0.92 0.00 N	27.70 -0.86 0.00 N	29.80 -1.32 0.00 N	91.07 -4.48 0.00 N	32.62 -1.58 0.00 N	31.92 -1.59 0.00 N	29.95 -1.28 0.00 N	30.10 -0.88 0.00 N	25.39 -0.57 0.00 N	25.46 -0.66 0.00 N
CH_MIDHUDSON___DRP 24192	34.20 1.79 0.00 N	33.41 1.80 0.00 N	33.31 1.76 0.00 N	33.30 1.77 0.00 N	33.67 1.92 0.00 N	34.30 2.07 0.00 N	38.26 2.73 0.00 N	42.33 3.14 0.00 N	37.36 2.82 0.00 N	38.75 3.09 0.00 N	37.00 2.93 0.00 N	36.71 2.97 0.00 N	34.86 2.89 0.00 N	34.11 2.69 0.00 N	33.49 2.49 0.00 N	31.13 2.57 0.00 N	34.02 2.91 0.00 N	105.14 9.58 0.00 N	37.69 3.48 0.00 N	36.70 3.19 0.00 N	34.13 2.90 0.00 N	33.80 2.81 0.00 N	28.05 2.08 0.00 N	27.88 1.76 0.00 N
CH_MISC_IPPS 23765	34.38 1.97 0.00 N	33.58 1.97 0.00 N	33.47 1.92 0.00 N	33.46 1.93 0.00 N	33.84 2.08 0.00 N	34.49 2.26 0.00 N	38.51 2.99 0.00 N	42.64 3.45 0.00 N	37.62 3.08 0.00 N	39.02 3.35 0.00 N	37.25 3.18 0.00 N	36.95 3.21 0.00 N	35.09 3.13 0.00 N	34.34 2.92 0.00 N	33.72 2.72 0.00 N	31.36 2.79 0.00 N	34.27 3.15 0.00 N	105.91 10.35 0.00 N	37.97 3.76 0.00 N	36.97 3.45 0.00 N	34.38 3.15 0.00 N	34.02 3.04 0.00 N	28.22 2.25 0.00 N	28.04 1.92 0.00 N
CH_RES_BVR_FALLS 23983	32.22 -0.19 0.00 N	31.33 -0.27 0.00 N	31.29 -0.26 0.00 N	31.19 -0.34 0.00 N	31.26 -0.50 0.00 N	31.65 -0.58 0.00 N	34.90 -0.63 0.00 N	38.59 -0.60 0.00 N	34.09 -0.46 0.00 N	35.12 -0.54 0.00 N	33.67 -0.40 0.00 N	33.46 -0.28 0.00 N	31.73 -0.23 0.00 N	31.10 -0.32 0.00 N	30.70 -0.30 0.00 N	28.30 -0.26 0.00 N	30.85 -0.27 0.00 N	94.27 -1.28 0.00 N	33.63 -0.58 0.00 N	32.90 -0.62 0.00 N	30.64 -0.59 0.00 N	30.44 -0.55 0.00 N	25.52 -0.45 0.00 N	25.67 -0.45 0.00 N
CH_RES_NIAGARA 23895	30.98 -1.43 0.00 N	30.31 -1.30 0.00 N	30.24 -1.32 0.00 N	30.24 -1.29 0.00 N	30.18 -1.58 0.00 N	30.64 -1.59 0.00 N	33.24 -2.28 0.00 N	36.28 -2.92 0.00 N	32.12 -2.43 0.00 N	33.09 -2.58 0.00 N	31.61 -2.47 0.00 N	31.04 -2.70 0.00 N	29.51 -2.45 0.00 N	28.93 -2.49 0.00 N	29.11 -1.89 0.00 N	26.68 -1.88 0.00 N	28.50 -2.61 0.00 N	87.02 -8.53 0.00 N	31.28 -2.93 0.00 N	30.77 -2.74 0.00 N	28.95 -2.29 0.00 N	28.98 -2.01 0.00 N	24.57 -1.39 0.00 N	24.86 -1.26 0.00 N
CH_RES_SYRACUSE 23985	32.25 -0.16 0.00 N	31.50 -0.11 0.00 N	31.45 -0.10 0.00 N	31.44 -0.08 0.00 N	31.65 -0.10 0.00 N	32.26 0.03 0.00 N	35.65 0.12 0.00 N	39.24 0.05 0.00 N	34.54 0.00 0.00 N	35.67 0.00 0.00 N	34.21 0.14 0.00 N	33.76 0.03 0.00 N	32.08 0.11 0.00 N	31.46 0.04 0.00 N	31.02 0.02 0.00 N	28.67 0.10 0.00 N	31.22 0.10 0.00 N	96.12 0.56 0.00 N	34.41 0.21 0.00 N	33.58 0.06 0.00 N	31.30 0.06 0.00 N	31.03 0.05 0.00 N	25.95 -0.02 0.00 N	26.03 -0.09 0.00 N
CLINTON_WT_PWR 323605	32.65 0.24 0.00 N	31.84 0.23 0.00 N	31.87 0.31 0.00 N	31.81 0.28 0.00 N	31.79 0.03 0.00 N	31.95 -0.29 0.00 N	34.82 -0.70 0.00 N	38.27 -0.92 0.00 N	33.64 -0.90 0.00 N	34.62 -1.04 0.00 N	33.19 -0.88 0.00 N	32.91 -0.83 0.00 N	31.04 -0.92 0.00 N	30.54 -0.88 0.00 N	30.36 -0.64 0.00 N	28.00 -0.56 0.00 N	30.41 -0.71 0.00 N	92.04 -3.52 0.00 N	32.62 -1.58 0.00 N	32.08 -1.43 0.00 N	29.98 -1.25 0.00 N	29.71 -1.28 0.00 N	25.01 -0.96 0.00 N	25.58 -0.54 0.00 N
CLINTON___LFGE 323618	33.06 0.65 0.00 N	32.29 0.68 0.00 N	32.34 0.79 0.00 N	32.28 0.75 0.00 N	32.20 0.45 0.00 N	32.27 0.04 0.00 N	35.12 -0.40 0.00 N	38.59 -0.61 0.00 N	33.88 -0.66 0.00 N	34.89 -0.77 0.00 N	33.53 -0.55 0.00 N	33.23 -0.51 0.00 N	31.35 -0.61 0.00 N	30.84 -0.59 0.00 N	30.67 -0.34 0.00 N	28.50 -0.06 0.00 N	31.02 -0.10 0.00 N	94.08 -1.48 0.00 N	33.24 -0.96 0.00 N	32.59 -0.93 0.00 N	30.46 -0.78 0.00 N	30.17 -0.81 0.00 N	25.35 -0.61 0.00 N	25.98 -0.13 0.00 N
COLONIE_LFGE___ 323577	33.77 1.36 0.00 N	32.99 1.38 0.00 N	32.94 1.39 0.00 N	32.88 1.36 0.00 N	33.27 1.51 0.00 N	33.82 1.58 0.00 N	37.49 1.96 0.00 N	41.32 2.13 0.00 N	36.34 1.79 0.00 N	37.63 1.97 0.00 N	35.92 1.84 0.00 N	35.65 1.91 0.00 N	33.71 1.75 0.00 N	33.05 1.63 0.00 N	32.39 1.39 0.00 N	29.98 1.41 0.00 N	32.86 1.74 0.00 N	101.77 6.21 0.00 N	36.31 2.11 0.00 N	35.44 1.93 0.00 N	32.99 1.76 0.00 N	32.75 1.76 0.00 N	27.30 1.34 0.00 N	27.21 1.10 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	32.63 0.22 0.00 N	31.87 0.25 0.00 N	31.81 0.26 0.00 N	31.80 0.27 0.00 N	31.98 0.23 0.00 N	32.55 0.32 0.00 N	36.02 0.50 0.00 N	39.59 0.40 0.00 N	34.94 0.40 0.00 N	36.10 0.44 0.00 N	34.68 0.60 0.00 N	34.25 0.51 0.00 N	32.60 0.64 0.00 N	31.93 0.51 0.00 N	31.52 0.51 0.00 N	29.10 0.54 0.00 N	31.63 0.52 0.00 N	97.04 1.48 0.00 N	34.79 0.58 0.00 N	34.01 0.49 0.00 N	31.76 0.52 0.00 N	31.48 0.50 0.00 N	26.30 0.33 0.00 N	26.34 0.22 0.00 N	
COXSACKIE__GT 23611	34.89 2.48 0.00 N	34.21 2.60 0.00 N	34.21 2.65 0.00 N	34.20 2.67 0.00 N	34.58 2.83 0.00 N	35.29 3.06 0.00 N	38.99 3.47 0.00 N	42.97 3.78 0.00 N	37.85 3.31 0.00 N	39.10 3.43 0.00 N	37.53 3.46 0.00 N	37.00 3.26 0.00 N	35.17 3.21 0.00 N	34.42 3.00 0.00 N	33.62 2.62 0.00 N	31.33 2.77 0.00 N	34.32 3.21 0.00 N	106.27 10.71 0.00 N	38.01 3.81 0.00 N	36.82 3.31 0.00 N	34.25 3.02 0.00 N	33.95 2.97 0.00 N	28.26 2.29 0.00 N	28.17 2.06 0.00 N	
CRESCENT____HYD 24018	33.77 1.36 0.00 N	32.99 1.38 0.00 N	32.94 1.39 0.00 N	32.88 1.36 0.00 N	33.27 1.51 0.00 N	33.82 1.58 0.00 N	37.49 1.96 0.00 N	41.32 2.13 0.00 N	36.34 1.79 0.00 N	37.63 1.97 0.00 N	35.92 1.84 0.00 N	35.65 1.91 0.00 N	33.71 1.75 0.00 N	33.05 1.63 0.00 N	32.39 1.39 0.00 N	29.98 1.41 0.00 N	32.86 1.74 0.00 N	101.77 6.21 0.00 N	36.31 2.11 0.00 N	35.44 1.93 0.00 N	32.99 1.76 0.00 N	32.75 1.76 0.00 N	27.30 1.34 0.00 N	27.21 1.10 0.00 N	
CRUCIBLE_METL_DRP 24180	32.25 -0.16 0.00 N	31.50 -0.11 0.00 N	31.45 -0.10 0.00 N	31.44 -0.08 0.00 N	31.65 -0.10 0.00 N	32.26 0.03 0.00 N	35.65 0.12 0.00 N	39.24 0.05 0.00 N	34.54 0.00 0.00 N	35.67 0.00 0.00 N	34.21 0.14 0.00 N	33.76 0.03 0.00 N	32.08 0.11 0.00 N	31.46 0.04 0.00 N	31.02 0.02 0.00 N	28.67 0.10 0.00 N	31.22 0.10 0.00 N	96.12 0.56 0.00 N	34.41 0.21 0.00 N	33.58 0.06 0.00 N	31.30 0.06 0.00 N	31.03 0.05 0.00 N	25.95 -0.02 0.00 N	26.03 -0.09 0.00 N	
DANC____LFGE 323619	32.75 0.34 0.00 N	31.92 0.31 0.00 N	31.83 0.27 0.00 N	31.81 0.28 0.00 N	32.06 0.31 0.00 N	32.80 0.56 0.00 N	36.43 0.91 0.00 N	40.84 1.65 0.00 N	35.89 1.35 0.00 N	37.03 1.37 0.00 N	35.64 1.56 0.00 N	35.10 1.36 0.00 N	33.24 1.27 0.00 N	32.60 1.17 0.00 N	32.05 1.05 0.00 N	29.54 0.98 0.00 N	32.33 1.22 0.00 N	99.74 4.18 0.00 N	35.71 1.50 0.00 N	34.97 1.45 0.00 N	32.52 1.28 0.00 N	32.04 1.05 0.00 N	26.55 0.58 0.00 N	26.58 0.46 0.00 N	
DANSKAMMER__1 23586	34.38 1.97 0.00 N	33.58 1.97 0.00 N	33.47 1.92 0.00 N	33.46 1.93 0.00 N	33.84 2.08 0.00 N	34.49 2.26 0.00 N	38.51 2.99 0.00 N	42.64 3.45 0.00 N	37.62 3.08 0.00 N	39.02 3.35 0.00 N	37.25 3.18 0.00 N	36.95 3.21 0.00 N	35.09 3.13 0.00 N	34.34 2.92 0.00 N	33.72 2.72 0.00 N	31.36 2.79 0.00 N	34.27 3.15 0.00 N	105.91 10.35 0.00 N	37.97 3.76 0.00 N	36.97 3.45 0.00 N	34.38 3.15 0.00 N	34.02 3.04 0.00 N	28.22 2.25 0.00 N	28.04 1.92 0.00 N	
DANSKAMMER__2 23589	34.38 1.97 0.00 N	33.58 1.97 0.00 N	33.47 1.92 0.00 N	33.46 1.93 0.00 N	33.84 2.08 0.00 N	34.49 2.26 0.00 N	38.51 2.99 0.00 N	42.64 3.45 0.00 N	37.62 3.08 0.00 N	39.02 3.35 0.00 N	37.25 3.18 0.00 N	36.95 3.21 0.00 N	35.09 3.13 0.00 N	34.34 2.92 0.00 N	33.72 2.72 0.00 N	31.36 2.79 0.00 N	34.27 3.15 0.00 N	105.91 10.35 0.00 N	37.97 3.76 0.00 N	36.97 3.45 0.00 N	34.38 3.15 0.00 N	34.02 3.04 0.00 N	28.22 2.25 0.00 N	28.04 1.92 0.00 N	
DANSKAMMER__3 23590	34.38 1.97 0.00 N	33.58 1.97 0.00 N	33.47 1.92 0.00 N	33.46 1.93 0.00 N	33.84 2.08 0.00 N	34.49 2.26 0.00 N	38.51 2.99 0.00 N	42.64 3.45 0.00 N	37.62 3.08 0.00 N	39.02 3.35 0.00 N	37.25 3.18 0.00 N	36.95 3.21 0.00 N	35.09 3.13 0.00 N	34.34 2.92 0.00 N	33.72 2.72 0.00 N	31.36 2.79 0.00 N	34.27 3.15 0.00 N	105.91 10.35 0.00 N	37.97 3.76 0.00 N	36.97 3.45 0.00 N	34.38 3.15 0.00 N	34.02 3.04 0.00 N	28.22 2.25 0.00 N	28.04 1.92 0.00 N	
DANSKAMMER__4 23591	34.38 1.97 0.00 N	33.58 1.97 0.00 N	33.47 1.92 0.00 N	33.46 1.93 0.00 N	33.84 2.08 0.00 N	34.49 2.26 0.00 N	38.51 2.99 0.00 N	42.64 3.45 0.00 N	37.62 3.08 0.00 N	39.02 3.35 0.00 N	37.25 3.18 0.00 N	36.95 3.21 0.00 N	35.09 3.13 0.00 N	34.34 2.92 0.00 N	33.72 2.72 0.00 N	31.36 2.79 0.00 N	34.27 3.15 0.00 N	105.91 10.35 0.00 N	37.97 3.76 0.00 N	36.97 3.45 0.00 N	34.38 3.15 0.00 N	34.02 3.04 0.00 N	28.22 2.25 0.00 N	28.04 1.92 0.00 N	
DANSKAMMER__DIESEL 23592	34.38 1.97 0.00 N	33.58 1.97 0.00 N	33.47 1.92 0.00 N	33.46 1.93 0.00 N	33.84 2.08 0.00 N	34.49 2.26 0.00 N	38.51 2.99 0.00 N	42.64 3.45 0.00 N	37.62 3.08 0.00 N	39.02 3.35 0.00 N	37.25 3.18 0.00 N	36.95 3.21 0.00 N	35.09 3.13 0.00 N	34.34 2.92 0.00 N	33.72 2.72 0.00 N	31.36 2.79 0.00 N	34.27 3.15 0.00 N	105.91 10.35 0.00 N	37.97 3.76 0.00 N	36.97 3.45 0.00 N	34.38 3.15 0.00 N	34.02 3.04 0.00 N	28.22 2.25 0.00 N	28.04 1.92 0.00 N	
DASHVILLE__HYD 23610	33.90 1.49 0.00 N	33.20 1.59 0.00 N	33.10 1.54 0.00 N	33.08 1.55 0.00 N	33.45 1.70 0.00 N	34.08 1.85 0.00 N	37.96 2.44 0.00 N	42.34 3.15 0.00 N	37.28 2.73 0.00 N	38.67 3.01 0.00 N	37.10 3.03 0.00 N	36.66 2.93 0.00 N	34.95 2.99 0.00 N	34.18 2.76 0.00 N	33.45 2.45 0.00 N	31.23 2.66 0.00 N	34.10 2.98 0.00 N	104.70 9.14 0.00 N	37.55 3.34 0.00 N	36.40 2.89 0.00 N	33.86 2.63 0.00 N	33.52 2.53 0.00 N	27.79 1.82 0.00 N	27.60 1.48 0.00 N	
DELAWARE__LFGE 323621	33.44 1.03 0.00 N	32.66 1.05 0.00 N	32.64 1.08 0.00 N	32.64 1.11 0.00 N	32.90 1.14 0.00 N	33.50 1.27 0.00 N	37.15 1.62 0.00 N	41.05 1.85 0.00 N	36.17 1.63 0.00 N	37.40 1.74 0.00 N	35.77 1.70 0.00 N	35.39 1.65 0.00 N	33.58 1.61 0.00 N	32.90 1.48 0.00 N	32.38 1.38 0.00 N	29.96 1.40 0.00 N	32.69 1.57 0.00 N	100.80 5.24 0.00 N	36.07 1.87 0.00 N	35.18 1.67 0.00 N	32.77 1.54 0.00 N	32.47 1.49 0.00 N	27.09 1.12 0.00 N	27.08 0.96 0.00 N	
DOGLEVILLE__HYD 23807	33.28 0.87 0.00 N	32.65 1.03 0.00 N	32.72 1.16 0.00 N	32.66 1.13 0.00 N	33.00 1.25 0.00 N	33.64 1.41 0.00 N	37.16 1.64 0.00 N	40.93 1.74 0.00 N	36.04 1.50 0.00 N	37.45 1.78 0.00 N	36.11 2.04 0.00 N	35.55 1.81 0.00 N	33.79 1.83 0.00 N	33.05 1.63 0.00 N	32.23 1.22 0.00 N	30.01 1.45 0.00 N	33.04 1.93 0.00 N	102.48 6.91 0.00 N	36.58 2.37 0.00 N	35.45 1.93 0.00 N	32.85 1.61 0.00 N	32.48 1.49 0.00 N	27.01 1.05 0.00 N	26.89 0.77 0.00 N	
DUNKIRK__1	31.32	30.57	30.58	30.63	30.55	31.09	34.16	37.36	33.05	34.24	32.77	32.21	30.67	29.97	29.94	27.54	29.61	90.46	32.40	31.75	29.80	29.94	25.27	25.36	



23563	-1.09 0.00 N	-1.04 0.00 N	-0.98 0.00 N	-0.90 0.00 N	-1.20 0.00 N	-1.14 0.00 N	-1.36 0.00 N	-1.83 0.00 N	-1.49 0.00 N	-1.42 0.00 N	-1.31 0.00 N	-1.53 0.00 N	-1.29 0.00 N	-1.45 0.00 N	-1.06 0.00 N	-1.03 0.00 N	-1.51 0.00 N	-5.10 0.00 N	-1.80 0.00 N	-1.76 0.00 N	-1.44 0.00 N	-1.04 0.00 N	-0.69 0.00 N	-0.75 0.00 N
DUNKIRK___2 23564	31.32 -1.09 0.00 N	30.57 -1.04 0.00 N	30.58 -0.98 0.00 N	30.63 -0.90 0.00 N	30.55 -1.20 0.00 N	31.09 -1.14 0.00 N	34.16 -1.36 0.00 N	37.36 -1.83 0.00 N	33.05 -1.49 0.00 N	34.24 -1.42 0.00 N	32.77 -1.31 0.00 N	32.21 -1.53 0.00 N	30.67 -1.29 0.00 N	29.97 -1.45 0.00 N	29.94 -1.06 0.00 N	27.54 -1.03 0.00 N	29.61 -1.51 0.00 N	90.46 -5.10 0.00 N	32.40 -1.80 0.00 N	31.75 -1.76 0.00 N	29.80 -1.44 0.00 N	29.94 -1.04 0.00 N	25.27 -0.69 0.00 N	25.36 -0.75 0.00 N
DUNKIRK___3 23565	31.28 -1.13 0.00 N	30.54 -1.08 0.00 N	30.54 -1.01 0.00 N	30.58 -0.95 0.00 N	30.50 -1.25 0.00 N	31.04 -1.20 0.00 N	34.08 -1.44 0.00 N	37.27 -1.93 0.00 N	32.95 -1.60 0.00 N	34.11 -1.56 0.00 N	32.64 -1.44 0.00 N	32.09 -1.65 0.00 N	30.57 -1.40 0.00 N	29.88 -1.55 0.00 N	29.86 -1.14 0.00 N	27.46 -1.10 0.00 N	29.52 -1.59 0.00 N	90.20 -5.36 0.00 N	32.31 -1.90 0.00 N	31.66 -1.86 0.00 N	29.72 -1.52 0.00 N	29.83 -1.16 0.00 N	25.20 -0.76 0.00 N	25.32 -0.80 0.00 N
DUNKIRK___4 23566	31.28 -1.13 0.00 N	30.54 -1.08 0.00 N	30.54 -1.01 0.00 N	30.58 -0.95 0.00 N	30.50 -1.25 0.00 N	31.04 -1.20 0.00 N	34.08 -1.44 0.00 N	37.27 -1.93 0.00 N	32.95 -1.60 0.00 N	34.11 -1.56 0.00 N	32.64 -1.44 0.00 N	32.09 -1.65 0.00 N	30.57 -1.40 0.00 N	29.88 -1.55 0.00 N	29.86 -1.14 0.00 N	27.46 -1.10 0.00 N	29.52 -1.59 0.00 N	90.20 -5.36 0.00 N	32.31 -1.90 0.00 N	31.66 -1.86 0.00 N	29.72 -1.52 0.00 N	29.83 -1.16 0.00 N	25.20 -0.76 0.00 N	25.32 -0.80 0.00 N
EAST HAMPTON___GT 23717	36.14 3.73 0.00 N	35.41 3.79 0.00 N	35.29 3.74 0.00 N	35.78 4.25 0.00 N	36.22 4.46 0.00 N	80.76 4.77 -43.75 N	190.66 6.25 -148.89 N	46.03 6.84 0.00 N	40.16 5.61 0.00 N	41.82 6.15 0.00 N	39.94 5.87 0.00 N	39.61 5.87 0.00 N	37.54 5.58 0.00 N	36.40 4.98 0.00 N	35.72 4.71 0.00 N	33.51 4.94 0.00 N	36.98 5.87 0.00 N	113.24 17.68 0.00 N	41.33 7.12 0.00 N	48.59 6.77 -8.30 N	59.08 5.96 -21.89 N	36.73 5.58 -0.16 N	30.41 4.38 -0.07 N	29.86 3.74 0.00 N
EAST RIVER___6 23660	34.44 2.03 0.00 N	33.65 2.04 0.00 N	33.47 1.92 0.00 N	33.51 1.98 0.00 N	33.94 2.18 0.00 N	34.60 2.37 0.00 N	38.57 3.05 0.00 N	42.71 3.52 0.00 N	37.75 3.20 0.00 N	39.20 3.54 0.00 N	37.40 3.32 0.00 N	37.12 3.38 0.00 N	35.28 3.32 0.00 N	34.52 3.10 0.00 N	33.89 2.89 0.00 N	31.54 2.97 0.00 N	34.43 3.31 0.00 N	106.22 10.66 0.00 N	38.09 3.88 0.00 N	37.05 3.53 0.00 N	34.45 3.22 0.00 N	34.11 3.12 0.00 N	28.30 2.34 0.00 N	28.07 1.95 0.00 N
EAST RIVER___7 23524	34.44 2.03 0.00 N	33.65 2.04 0.00 N	33.47 1.92 0.00 N	33.51 1.98 0.00 N	33.94 2.18 0.00 N	34.60 2.37 0.00 N	38.57 3.05 0.00 N	42.71 3.52 0.00 N	37.75 3.20 0.00 N	39.20 3.54 0.00 N	37.40 3.32 0.00 N	37.12 3.38 0.00 N	35.28 3.32 0.00 N	34.52 3.10 0.00 N	33.89 2.89 0.00 N	31.54 2.97 0.00 N	34.43 3.31 0.00 N	106.22 10.66 0.00 N	38.09 3.88 0.00 N	37.05 3.53 0.00 N	34.45 3.22 0.00 N	34.11 3.12 0.00 N	28.30 2.34 0.00 N	28.07 1.95 0.00 N
EAST_HAMPTON___DIESEL 23722	36.14 3.73 0.00 N	35.41 3.79 0.00 N	35.29 3.74 0.00 N	35.78 4.25 0.00 N	36.22 4.46 0.00 N	80.76 4.77 -43.75 N	190.66 6.25 -148.89 N	46.03 6.84 0.00 N	40.16 5.61 0.00 N	41.82 6.15 0.00 N	39.94 5.87 0.00 N	39.61 5.87 0.00 N	37.54 5.58 0.00 N	36.40 4.98 0.00 N	35.72 4.71 0.00 N	33.51 4.94 0.00 N	36.98 5.87 0.00 N	113.24 17.68 0.00 N	41.33 7.12 0.00 N	48.59 6.77 -8.30 N	59.08 5.96 -21.89 N	36.73 5.58 -0.16 N	30.41 4.38 -0.07 N	29.86 3.74 0.00 N
EAST_RIVER___1 323558	34.47 2.06 0.00 N	33.69 2.08 0.00 N	33.55 2.00 0.00 N	33.56 2.04 0.00 N	33.96 2.21 0.00 N	34.62 2.39 0.00 N	38.63 3.11 0.00 N	42.76 3.57 0.00 N	37.79 3.24 0.00 N	39.24 3.58 0.00 N	37.44 3.37 0.00 N	37.16 3.42 0.00 N	35.32 3.35 0.00 N	34.55 3.13 0.00 N	33.91 2.91 0.00 N	31.56 2.99 0.00 N	34.46 3.34 0.00 N	106.32 10.76 0.00 N	38.13 3.92 0.00 N	37.09 3.57 0.00 N	34.49 3.26 0.00 N	34.14 3.15 0.00 N	28.32 2.35 0.00 N	28.12 2.00 0.00 N
EAST_RIVER___2 323559	34.44 2.03 0.00 N	33.65 2.04 0.00 N	33.47 1.92 0.00 N	33.51 1.98 0.00 N	33.94 2.18 0.00 N	34.60 2.37 0.00 N	38.57 3.05 0.00 N	42.71 3.52 0.00 N	37.75 3.20 0.00 N	39.20 3.54 0.00 N	37.40 3.32 0.00 N	37.12 3.38 0.00 N	35.28 3.32 0.00 N	34.52 3.10 0.00 N	33.89 2.89 0.00 N	31.54 2.97 0.00 N	34.43 3.31 0.00 N	106.22 10.66 0.00 N	38.09 3.88 0.00 N	37.05 3.53 0.00 N	34.45 3.22 0.00 N	34.11 3.12 0.00 N	28.30 2.34 0.00 N	28.07 1.95 0.00 N
EAST___DELAWARE_HYD 23607	31.96 -0.45 0.00 N	31.21 -0.41 0.00 N	31.11 -0.44 0.00 N	31.12 -0.41 0.00 N	31.50 -0.25 0.00 N	32.15 -0.08 0.00 N	35.93 0.40 0.00 N	39.96 0.76 0.00 N	35.11 0.56 0.00 N	36.20 0.53 0.00 N	34.48 0.40 0.00 N	34.19 0.45 0.00 N	32.34 0.38 0.00 N	31.13 -0.30 0.00 N	30.75 -0.25 0.00 N	28.49 -0.08 0.00 N	31.25 0.14 0.00 N	96.92 1.36 0.00 N	34.72 0.51 0.00 N	33.84 0.33 0.00 N	31.45 0.21 0.00 N	31.03 0.05 0.00 N	25.71 -0.25 0.00 N	25.52 -0.60 0.00 N
ELEC_TRO_TEK 24086	34.93 2.52 0.00 N	34.07 2.46 0.00 N	33.91 2.35 0.00 N	34.00 2.47 0.00 N	34.48 2.73 0.00 N	78.89 2.91 -43.75 N	187.89 3.48 -148.89 N	43.20 4.01 0.00 N	37.94 3.40 0.00 N	39.31 3.65 0.00 N	37.79 3.72 0.00 N	37.46 3.72 0.00 N	35.77 3.81 0.00 N	34.81 3.39 0.00 N	34.15 3.15 0.00 N	31.97 3.40 0.00 N	34.89 3.77 0.00 N	107.21 11.65 0.00 N	38.73 4.52 0.00 N	45.99 4.17 -8.30 N	59.09 3.77 -24.08 N	39.25 3.36 -4.91 N	31.05 2.54 -2.54 N	28.13 2.01 0.00 N
ELLENBURG_WT_PWR 323604	32.65 0.24 0.00 N	31.84 0.23 0.00 N	31.87 0.31 0.00 N	31.81 0.28 0.00 N	31.79 0.03 0.00 N	31.95 -0.29 0.00 N	34.82 -0.70 0.00 N	38.27 -0.92 0.00 N	33.64 -0.90 0.00 N	34.62 -1.04 0.00 N	33.19 -0.88 0.00 N	32.91 -0.83 0.00 N	31.04 -0.92 0.00 N	30.54 -0.88 0.00 N	30.36 -0.64 0.00 N	28.00 -0.56 0.00 N	30.41 -0.71 0.00 N	92.04 -3.52 0.00 N	32.62 -1.58 0.00 N	32.08 -1.43 0.00 N	29.98 -1.25 0.00 N	29.71 -1.28 0.00 N	25.01 -0.96 0.00 N	25.58 -0.54 0.00 N
EMPIRE_CC_1 323656	33.32 0.91 0.00 N	32.56 0.95 0.00 N	32.52 0.97 0.00 N	32.45 0.92 0.00 N	32.80 1.05 0.00 N	33.33 1.10 0.00 N	36.89 1.36 0.00 N	40.68 1.48 0.00 N	35.85 1.31 0.00 N	37.13 1.47 0.00 N	35.46 1.39 0.00 N	35.19 1.45 0.00 N	33.31 1.34 0.00 N	32.66 1.23 0.00 N	31.94 0.94 0.00 N	29.52 0.96 0.00 N	32.28 1.17 0.00 N	99.55 4.00 0.00 N	35.56 1.35 0.00 N	34.72 1.20 0.00 N	32.37 1.14 0.00 N	32.19 1.20 0.00 N	26.95 0.99 0.00 N	26.91 0.80 0.00 N



EMPIRE_CC_2 323658	33.32 0.91 0.00 N	32.56 0.95 0.00 N	32.52 0.97 0.00 N	32.45 0.92 0.00 N	32.80 1.05 0.00 N	33.33 1.10 0.00 N	36.89 1.36 0.00 N	40.68 1.48 0.00 N	35.85 1.31 0.00 N	37.13 1.47 0.00 N	35.46 1.39 0.00 N	35.19 1.45 0.00 N	33.31 1.34 0.00 N	32.66 1.23 0.00 N	31.94 0.94 0.00 N	29.52 0.96 0.00 N	32.28 1.17 0.00 N	99.55 4.00 0.00 N	35.56 1.35 0.00 N	34.72 1.20 0.00 N	32.37 1.14 0.00 N	32.19 1.20 0.00 N	26.95 0.99 0.00 N	26.91 0.80 0.00 N
E_CANADA_CAP_HY 24051	33.77 1.36 0.00 N	33.05 1.44 0.00 N	32.91 1.36 0.00 N	32.96 1.44 0.00 N	33.12 1.36 0.00 N	33.77 1.54 0.00 N	37.56 2.04 0.00 N	41.69 2.50 0.00 N	36.70 2.16 0.00 N	37.65 1.98 0.00 N	36.14 2.06 0.00 N	35.69 1.95 0.00 N	33.87 1.90 0.00 N	33.23 1.81 0.00 N	32.73 1.73 0.00 N	30.12 1.55 0.00 N	32.79 1.68 0.00 N	101.26 5.70 0.00 N	36.22 2.02 0.00 N	35.41 1.89 0.00 N	32.97 1.73 0.00 N	32.56 1.58 0.00 N	27.18 1.21 0.00 N	27.36 1.24 0.00 N
E_CANADA_MHWK_HY 24050	33.28 0.87 0.00 N	32.65 1.03 0.00 N	32.72 1.16 0.00 N	32.66 1.13 0.00 N	33.00 1.25 0.00 N	33.64 1.41 0.00 N	37.16 1.64 0.00 N	40.93 1.74 0.00 N	36.04 1.50 0.00 N	37.45 1.78 0.00 N	36.11 2.04 0.00 N	35.55 1.81 0.00 N	33.79 1.83 0.00 N	33.05 1.63 0.00 N	32.23 1.22 0.00 N	30.01 1.45 0.00 N	33.04 1.93 0.00 N	102.48 6.91 0.00 N	36.58 2.37 0.00 N	35.45 1.93 0.00 N	32.85 1.61 0.00 N	32.48 1.49 0.00 N	27.01 1.05 0.00 N	26.89 0.77 0.00 N
E_FISHKILL___LBMP 23776	34.09 1.68 0.00 N	33.31 1.70 0.00 N	33.20 1.65 0.00 N	33.19 1.67 0.00 N	33.56 1.81 0.00 N	34.17 1.94 0.00 N	38.09 2.56 0.00 N	42.13 2.93 0.00 N	37.19 2.64 0.00 N	38.57 2.91 0.00 N	36.83 2.75 0.00 N	36.54 2.80 0.00 N	34.70 2.73 0.00 N	33.96 2.54 0.00 N	33.34 2.34 0.00 N	31.00 2.44 0.00 N	33.87 2.75 0.00 N	104.57 9.01 0.00 N	37.48 3.27 0.00 N	36.49 2.97 0.00 N	33.95 2.72 0.00 N	33.62 2.64 0.00 N	27.92 1.96 0.00 N	27.77 1.66 0.00 N
FAR ROCKAWAY___4 23548	37.22 4.81 0.00 N	35.67 4.06 0.00 N	35.22 3.67 0.00 N	35.24 3.72 0.00 N	35.82 4.07 0.00 N	80.34 4.35 -43.75 N	188.78 4.37 -148.89 N	44.69 5.50 0.00 N	39.51 4.97 0.00 N	40.59 4.92 0.00 N	39.71 5.64 0.00 N	39.24 5.50 0.00 N	38.03 6.07 0.00 N	36.82 5.39 0.00 N	35.97 4.97 0.00 N	34.04 5.47 0.00 N	37.01 5.89 0.00 N	114.04 18.49 0.00 N	40.99 6.79 0.00 N	48.14 6.32 -8.30 N	65.17 5.84 -28.09 N	48.71 4.16 -13.56 N	36.20 3.17 -7.06 N	28.71 2.59 0.00 N
FARRAGUT___LBMP 323566	34.46 2.05 0.00 N	33.67 2.05 0.00 N	33.53 1.97 0.00 N	33.54 2.02 0.00 N	33.94 2.18 0.00 N	34.59 2.36 0.00 N	38.61 3.09 0.00 N	42.73 3.54 0.00 N	37.76 3.21 0.00 N	39.20 3.53 0.00 N	37.40 3.32 0.00 N	37.11 3.37 0.00 N	35.28 3.31 0.00 N	34.52 3.10 0.00 N	33.87 2.87 0.00 N	31.52 2.96 0.00 N	34.41 3.30 0.00 N	106.21 10.65 0.00 N	38.09 3.88 0.00 N	37.04 3.53 0.00 N	34.46 3.23 0.00 N	34.11 3.13 0.00 N	28.30 2.34 0.00 N	28.10 1.98 0.00 N
FENNER___WINDPWR 24204	32.94 0.53 0.00 N	32.17 0.56 0.00 N	32.12 0.57 0.00 N	32.08 0.55 0.00 N	32.34 0.59 0.00 N	32.97 0.73 0.00 N	36.43 0.91 0.00 N	40.27 1.08 0.00 N	35.49 0.95 0.00 N	36.71 1.05 0.00 N	35.29 1.21 0.00 N	34.84 1.10 0.00 N	33.03 1.06 0.00 N	32.38 0.96 0.00 N	31.88 0.87 0.00 N	29.43 0.87 0.00 N	32.10 0.98 0.00 N	98.86 3.30 0.00 N	35.29 1.09 0.00 N	34.36 0.85 0.00 N	31.97 0.74 0.00 N	31.74 0.76 0.00 N	26.49 0.53 0.00 N	26.54 0.42 0.00 N
FIBERTEK___ENERGY 23856	32.25 -0.16 0.00 N	31.50 -0.11 0.00 N	31.45 -0.10 0.00 N	31.44 -0.08 0.00 N	31.65 -0.10 0.00 N	32.26 0.03 0.00 N	35.65 0.12 0.00 N	39.24 0.05 0.00 N	34.54 0.00 0.00 N	35.67 0.00 0.00 N	34.21 0.14 0.00 N	33.76 0.03 0.00 N	32.08 0.11 0.00 N	31.46 0.04 0.00 N	31.02 0.02 0.00 N	28.67 0.10 0.00 N	31.22 0.10 0.00 N	96.12 0.56 0.00 N	34.41 0.21 0.00 N	33.58 0.06 0.00 N	31.30 0.06 0.00 N	31.03 0.05 0.00 N	25.95 -0.02 0.00 N	26.03 -0.09 0.00 N
FITZPATRICK____ 23598	31.55 -0.86 0.00 N	30.76 -0.85 0.00 N	30.70 -0.85 0.00 N	30.68 -0.84 0.00 N	30.88 -0.87 0.00 N	31.40 -0.84 0.00 N	34.67 -0.85 0.00 N	38.16 -1.03 0.00 N	33.61 -0.93 0.00 N	34.71 -0.96 0.00 N	33.20 -0.88 0.00 N	32.83 -0.91 0.00 N	31.13 -0.83 0.00 N	30.57 -0.86 0.00 N	30.19 -0.81 0.00 N	27.84 -0.72 0.00 N	30.30 -0.82 0.00 N	93.13 -2.43 0.00 N	33.34 -0.86 0.00 N	32.64 -0.88 0.00 N	30.43 -0.80 0.00 N	30.20 -0.78 0.00 N	25.29 -0.68 0.00 N	25.43 -0.69 0.00 N
FORT ORANGE____ 23900	33.55 1.14 0.00 N	32.80 1.19 0.00 N	32.77 1.22 0.00 N	32.72 1.20 0.00 N	33.08 1.33 0.00 N	33.62 1.38 0.00 N	36.93 1.41 0.00 N	40.70 1.51 0.00 N	35.82 1.28 0.00 N	37.08 1.42 0.00 N	35.46 1.39 0.00 N	35.14 1.40 0.00 N	33.31 1.34 0.00 N	32.65 1.23 0.00 N	31.97 0.97 0.00 N	29.64 1.08 0.00 N	32.44 1.32 0.00 N	100.31 4.75 0.00 N	35.86 1.66 0.00 N	34.92 1.41 0.00 N	32.50 1.27 0.00 N	32.28 1.29 0.00 N	26.94 0.97 0.00 N	26.89 0.77 0.00 N
FORT_DRUM_COGEN 23780	32.74 0.33 0.00 N	31.90 0.29 0.00 N	31.80 0.25 0.00 N	31.80 0.27 0.00 N	32.05 0.30 0.00 N	32.78 0.54 0.00 N	36.40 0.88 0.00 N	40.80 1.60 0.00 N	35.85 1.31 0.00 N	36.99 1.32 0.00 N	35.60 1.52 0.00 N	35.06 1.32 0.00 N	33.20 1.24 0.00 N	32.56 1.14 0.00 N	32.01 1.01 0.00 N	29.50 0.94 0.00 N	32.28 1.16 0.00 N	99.59 4.04 0.00 N	35.65 1.44 0.00 N	34.92 1.40 0.00 N	32.48 1.24 0.00 N	31.99 1.01 0.00 N	26.52 0.56 0.00 N	26.55 0.43 0.00 N
FPL_FAR_ROCK_GT1 24212	37.22 4.81 0.00 N	35.67 4.06 0.00 N	35.22 3.67 0.00 N	35.24 3.72 0.00 N	35.82 4.07 0.00 N	80.34 4.35 -43.75 N	188.78 4.37 -148.89 N	44.69 5.50 0.00 N	39.51 4.97 0.00 N	40.59 4.92 0.00 N	39.71 5.64 0.00 N	39.24 5.50 0.00 N	38.03 6.07 0.00 N	36.82 5.39 0.00 N	35.97 4.97 0.00 N	34.04 5.47 0.00 N	37.01 5.89 0.00 N	114.04 18.49 0.00 N	40.99 6.79 0.00 N	48.14 6.32 -8.30 N	65.17 5.84 -28.09 N	48.71 4.16 -13.56 N	36.20 3.17 -7.06 N	28.71 2.59 0.00 N
FPL_FAR_ROCK_GT2 23815	37.22 4.81 0.00 N	35.67 4.06 0.00 N	35.22 3.67 0.00 N	35.24 3.72 0.00 N	35.82 4.07 0.00 N	80.34 4.35 -43.75 N	188.78 4.37 -148.89 N	44.69 5.50 0.00 N	39.51 4.97 0.00 N	40.59 4.92 0.00 N	39.71 5.64 0.00 N	39.24 5.50 0.00 N	38.03 6.07 0.00 N	36.82 5.39 0.00 N	35.97 4.97 0.00 N	34.04 5.47 0.00 N	37.01 5.89 0.00 N	114.04 18.49 0.00 N	40.99 6.79 0.00 N	48.14 6.32 -8.30 N	65.17 5.84 -28.09 N	48.71 4.16 -13.56 N	36.20 3.17 -7.06 N	28.71 2.59 0.00 N
FRANKLIN_FALL_HYD 24054	33.02 0.60 0.00 N	32.22 0.61 0.00 N	32.19 0.64 0.00 N	32.14 0.62 0.00 N	32.18 0.43 0.00 N	32.46 0.23 0.00 N	35.45 -0.08 0.00 N	39.13 -0.06 0.00 N	34.37 -0.17 0.00 N	35.36 -0.30 0.00 N	33.93 -0.15 0.00 N	33.59 -0.15 0.00 N	31.74 -0.22 0.00 N	31.27 -0.15 0.00 N	30.91 -0.09 0.00 N	28.39 -0.17 0.00 N	30.83 -0.28 0.00 N	93.42 -2.14 0.00 N	33.24 -0.96 0.00 N	32.82 -0.69 0.00 N	30.70 -0.54 0.00 N	30.40 -0.59 0.00 N	25.56 -0.40 0.00 N	26.04 -0.07 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
FREEPORT_EQUS_GT1 23764	34.92 2.51 0.00 N	34.25 2.64 0.00 N	34.15 2.60 0.00 N	34.31 2.79 0.00 N	34.76 3.01 0.00 N	79.21 3.22 -43.75 N	188.49 4.08 -148.89 N	43.62 4.43 0.00 N	38.23 3.68 0.00 N	39.68 4.02 0.00 N	38.01 3.94 0.00 N	37.73 3.99 0.00 N	35.97 4.00 0.00 N	35.00 3.57 0.00 N	34.38 3.38 0.00 N	32.18 3.62 0.00 N	35.19 4.07 0.00 N	107.46 11.90 0.00 N	39.08 4.88 0.00 N	46.50 4.68 -8.30 N	57.73 4.17 -22.33 N	36.06 3.96 -1.11 N	29.50 2.97 -0.56 N	28.46 2.34 0.00 N	
FREEPORT___CT2 23818	34.92 2.51 0.00 N	34.25 2.64 0.00 N	34.15 2.60 0.00 N	34.31 2.79 0.00 N	34.76 3.01 0.00 N	79.21 3.22 -43.75 N	188.49 4.08 -148.89 N	43.62 4.43 0.00 N	38.23 3.68 0.00 N	39.68 4.02 0.00 N	38.01 3.94 0.00 N	37.73 3.99 0.00 N	35.97 4.00 0.00 N	35.00 3.57 0.00 N	34.38 3.38 0.00 N	32.18 3.62 0.00 N	35.19 4.07 0.00 N	107.46 11.90 0.00 N	39.08 4.88 0.00 N	46.50 4.68 -8.30 N	57.73 4.17 -22.33 N	36.06 3.96 -1.11 N	29.50 2.97 -0.56 N	28.46 2.34 0.00 N	
FULTON COGEN____ 23766	31.85 -0.56 0.00 N	31.11 -0.50 0.00 N	31.06 -0.49 0.00 N	31.05 -0.48 0.00 N	31.26 -0.50 0.00 N	31.84 -0.39 0.00 N	35.17 -0.35 0.00 N	38.71 -0.48 0.00 N	34.09 -0.45 0.00 N	35.23 -0.44 0.00 N	33.82 -0.26 0.00 N	33.35 -0.39 0.00 N	31.70 -0.27 0.00 N	31.10 -0.32 0.00 N	30.64 -0.37 0.00 N	28.34 -0.22 0.00 N	30.86 -0.26 0.00 N	95.05 -0.51 0.00 N	34.04 -0.17 0.00 N	33.19 -0.33 0.00 N	30.92 -0.31 0.00 N	30.66 -0.33 0.00 N	25.63 -0.33 0.00 N	25.75 -0.37 0.00 N	
FULTON___LFGE 323630	34.95 2.54 0.00 N	34.90 3.29 0.00 N	34.92 3.37 0.00 N	34.97 3.44 0.00 N	35.24 3.49 0.00 N	36.16 3.93 0.00 N	39.44 3.91 0.00 N	43.92 4.73 0.00 N	38.90 4.36 0.00 N	40.03 4.37 0.00 N	39.24 5.16 0.00 N	38.21 4.47 0.00 N	36.74 4.77 0.00 N	35.99 4.57 0.00 N	34.72 3.72 0.00 N	32.68 4.11 0.00 N	35.79 4.68 0.00 N	111.37 15.81 0.00 N	39.59 5.39 0.00 N	37.88 4.37 0.00 N	34.94 3.71 0.00 N	34.22 3.23 0.00 N	28.38 2.42 0.00 N	28.35 2.24 0.00 N	
G.F.CEMENT___DRP 24184	33.78 1.37 0.00 N	33.07 1.46 0.00 N	32.94 1.39 0.00 N	32.89 1.36 0.00 N	33.31 1.56 0.00 N	33.87 1.64 0.00 N	37.93 2.40 0.00 N	42.10 2.91 0.00 N	37.26 2.72 0.00 N	38.62 2.96 0.00 N	37.00 2.93 0.00 N	36.68 2.94 0.00 N	34.63 2.67 0.00 N	33.96 2.54 0.00 N	33.20 2.20 0.00 N	30.82 2.26 0.00 N	33.88 2.77 0.00 N	105.54 9.97 0.00 N	37.60 3.40 0.00 N	36.64 3.12 0.00 N	34.08 2.85 0.00 N	33.74 2.76 0.00 N	27.91 1.94 0.00 N	27.63 1.51 0.00 N	
GARDENVILLE___LBMP 24039	31.23 -1.18 0.00 N	30.52 -1.09 0.00 N	30.46 -1.09 0.00 N	30.47 -1.05 0.00 N	30.43 -1.33 0.00 N	30.92 -1.31 0.00 N	33.76 -1.76 0.00 N	36.93 -2.27 0.00 N	32.69 -1.86 0.00 N	33.73 -1.93 0.00 N	32.26 -1.81 0.00 N	31.69 -2.05 0.00 N	30.14 -1.83 0.00 N	29.50 -1.92 0.00 N	29.58 -1.42 0.00 N	27.15 -1.41 0.00 N	29.11 -2.01 0.00 N	88.96 -6.60 0.00 N	31.95 -2.26 0.00 N	31.34 -2.17 0.00 N	29.43 -1.80 0.00 N	29.49 -1.49 0.00 N	24.93 -1.04 0.00 N	25.10 -1.02 0.00 N	
GENERAL___MILLS 23808	31.27 -1.14 0.00 N	30.55 -1.06 0.00 N	30.49 -1.07 0.00 N	30.50 -1.03 0.00 N	30.45 -1.30 0.00 N	30.95 -1.28 0.00 N	33.79 -1.73 0.00 N	36.98 -2.21 0.00 N	32.75 -1.79 0.00 N	33.79 -1.87 0.00 N	32.31 -1.77 0.00 N	31.74 -2.00 0.00 N	30.17 -1.80 0.00 N	29.53 -1.89 0.00 N	29.63 -1.38 0.00 N	27.18 -1.38 0.00 N	29.13 -1.98 0.00 N	89.05 -6.51 0.00 N	31.99 -2.22 0.00 N	31.40 -2.11 0.00 N	29.49 -1.75 0.00 N	29.54 -1.45 0.00 N	24.96 -1.01 0.00 N	25.11 -1.00 0.00 N	
GE_PLASTICS___DRP 24183	33.32 0.91 0.00 N	32.57 0.96 0.00 N	32.56 1.00 0.00 N	32.51 0.98 0.00 N	32.84 1.09 0.00 N	33.37 1.14 0.00 N	36.73 1.21 0.00 N	40.34 1.15 0.00 N	35.45 0.91 0.00 N	36.61 0.95 0.00 N	34.97 0.89 0.00 N	34.68 0.94 0.00 N	32.85 0.89 0.00 N	32.21 0.79 0.00 N	31.62 0.61 0.00 N	29.27 0.70 0.00 N	31.99 0.88 0.00 N	98.94 3.38 0.00 N	35.39 1.18 0.00 N	34.54 1.02 0.00 N	32.16 0.92 0.00 N	31.98 1.00 0.00 N	26.77 0.81 0.00 N	26.84 0.72 0.00 N	
GILBOA___1 23756	33.32 0.91 0.00 N	32.55 0.94 0.00 N	32.60 1.04 0.00 N	32.57 1.05 0.00 N	32.88 1.12 0.00 N	33.43 1.20 0.00 N	36.93 1.40 0.00 N	40.75 1.56 0.00 N	35.93 1.38 0.00 N	37.19 1.53 0.00 N	35.54 1.47 0.00 N	35.22 1.48 0.00 N	33.40 1.44 0.00 N	32.74 1.32 0.00 N	32.19 1.19 0.00 N	29.82 1.26 0.00 N	32.55 1.43 0.00 N	100.36 4.80 0.00 N	35.92 1.72 0.00 N	35.05 1.54 0.00 N	32.64 1.41 0.00 N	32.37 1.39 0.00 N	27.01 1.04 0.00 N	26.98 0.86 0.00 N	
GILBOA___2 23757	33.32 0.91 0.00 N	32.55 0.94 0.00 N	32.60 1.04 0.00 N	32.57 1.05 0.00 N	32.88 1.12 0.00 N	33.43 1.20 0.00 N	36.93 1.40 0.00 N	40.75 1.56 0.00 N	35.93 1.38 0.00 N	37.19 1.53 0.00 N	35.54 1.47 0.00 N	35.22 1.48 0.00 N	33.40 1.44 0.00 N	32.74 1.32 0.00 N	32.19 1.19 0.00 N	29.82 1.26 0.00 N	32.55 1.43 0.00 N	100.36 4.80 0.00 N	35.92 1.72 0.00 N	35.05 1.54 0.00 N	32.64 1.41 0.00 N	32.37 1.39 0.00 N	27.01 1.04 0.00 N	26.98 0.86 0.00 N	
GILBOA___3 23758	33.32 0.91 0.00 N	32.55 0.94 0.00 N	32.60 1.04 0.00 N	32.57 1.05 0.00 N	32.88 1.12 0.00 N	33.43 1.20 0.00 N	36.93 1.40 0.00 N	40.75 1.56 0.00 N	35.93 1.38 0.00 N	37.19 1.53 0.00 N	35.54 1.47 0.00 N	35.22 1.48 0.00 N	33.40 1.44 0.00 N	32.74 1.32 0.00 N	32.19 1.19 0.00 N	29.82 1.26 0.00 N	32.55 1.43 0.00 N	100.36 4.80 0.00 N	35.92 1.72 0.00 N	35.05 1.54 0.00 N	32.64 1.41 0.00 N	32.37 1.39 0.00 N	27.01 1.04 0.00 N	26.98 0.86 0.00 N	
GILBOA___4 23759	33.32 0.91 0.00 N	32.55 0.94 0.00 N	32.60 1.04 0.00 N	32.57 1.05 0.00 N	32.88 1.12 0.00 N	33.43 1.20 0.00 N	36.93 1.40 0.00 N	40.75 1.56 0.00 N	35.93 1.38 0.00 N	37.19 1.53 0.00 N	35.54 1.47 0.00 N	35.22 1.48 0.00 N	33.40 1.44 0.00 N	32.74 1.32 0.00 N	32.19 1.19 0.00 N	29.82 1.26 0.00 N	32.55 1.43 0.00 N	100.36 4.80 0.00 N	35.92 1.72 0.00 N	35.05 1.54 0.00 N	32.64 1.41 0.00 N	32.37 1.39 0.00 N	27.01 1.04 0.00 N	26.98 0.86 0.00 N	
GILBOA____ 23599	33.32 0.91 0.00 N	32.55 0.94 0.00 N	32.60 1.04 0.00 N	32.57 1.05 0.00 N	32.88 1.12 0.00 N	33.43 1.20 0.00 N	36.93 1.40 0.00 N	40.75 1.56 0.00 N	35.93 1.38 0.00 N	37.19 1.53 0.00 N	35.54 1.47 0.00 N	35.22 1.48 0.00 N	33.40 1.44 0.00 N	32.74 1.32 0.00 N	32.19 1.19 0.00 N	29.82 1.26 0.00 N	32.55 1.43 0.00 N	100.36 4.80 0.00 N	35.92 1.72 0.00 N	35.05 1.54 0.00 N	32.64 1.41 0.00 N	32.37 1.39 0.00 N	27.01 1.04 0.00 N	26.98 0.86 0.00 N	
GINNA____	30.57	29.85	29.77	29.77	29.91	30.49	33.66	36.97	32.58	33.60	32.14	31.68	30.10	29.53	29.38	27.03	29.24	89.94	32.22	31.59	29.53	29.33	24.55	24.65	



23603	-1.84 0.00 N	-1.76 0.00 N	-1.78 0.00 N	-1.76 0.00 N	-1.85 0.00 N	-1.74 0.00 N	-1.86 0.00 N	-2.23 0.00 N	-1.96 0.00 N	-2.07 0.00 N	-1.94 0.00 N	-2.06 0.00 N	-1.87 0.00 N	-1.89 0.00 N	-1.62 0.00 N	-1.54 0.00 N	-1.88 0.00 N	-5.62 0.00 N	-1.99 0.00 N	-1.92 0.00 N	-1.71 0.00 N	-1.66 0.00 N	-1.41 0.00 N	-1.47 0.00 N
GLEN PARK____ 23778	32.81 0.40 0.00 N	31.96 0.35 0.00 N	31.86 0.31 0.00 N	31.86 0.33 0.00 N	32.11 0.35 0.00 N	32.86 0.62 0.00 N	36.52 1.00 0.00 N	40.94 1.75 0.00 N	35.98 1.44 0.00 N	37.12 1.45 0.00 N	35.74 1.67 0.00 N	35.18 1.44 0.00 N	33.33 1.36 0.00 N	32.68 1.26 0.00 N	32.11 1.11 0.00 N	29.62 1.06 0.00 N	32.42 1.30 0.00 N	100.10 4.54 0.00 N	35.82 1.62 0.00 N	35.06 1.55 0.00 N	32.61 1.37 0.00 N	32.11 1.13 0.00 N	26.60 0.64 0.00 N	26.62 0.50 0.00 N
GLENWOOD_IC_1_G5 23712	34.62 2.20 0.00 N	33.88 2.27 0.00 N	33.77 2.21 0.00 N	33.81 2.29 0.00 N	34.24 2.49 0.00 N	78.65 2.67 -43.75 N	187.83 3.42 -148.89 N	43.04 3.84 0.00 N	37.85 3.31 0.00 N	39.30 3.64 0.00 N	37.60 3.53 0.00 N	37.26 3.52 0.00 N	35.44 3.47 0.00 N	34.59 3.16 0.00 N	33.95 2.95 0.00 N	31.64 3.08 0.00 N	34.56 3.45 0.00 N	106.18 10.62 0.00 N	38.24 4.03 0.00 N	45.51 3.69 -8.30 N	57.16 3.46 -22.46 N	35.74 3.35 -1.41 N	29.16 2.48 -0.71 N	28.14 2.02 0.00 N
GLENWOOD_IC_2_G1 23688	34.53 2.12 0.00 N	33.78 2.17 0.00 N	33.66 2.11 0.00 N	33.71 2.19 0.00 N	34.12 2.37 0.00 N	78.53 2.54 -43.75 N	187.67 3.26 -148.89 N	42.89 3.70 0.00 N	37.75 3.21 0.00 N	39.19 3.53 0.00 N	37.47 3.40 0.00 N	37.17 3.43 0.00 N	35.36 3.40 0.00 N	34.54 3.11 0.00 N	33.91 2.90 0.00 N	31.60 3.03 0.00 N	34.52 3.40 0.00 N	106.31 10.75 0.00 N	38.26 4.05 0.00 N	45.53 3.70 -8.30 N	56.74 3.38 -22.12 N	34.92 3.26 -0.68 N	28.72 2.42 -0.33 N	28.11 2.00 0.00 N
GLENWOOD_IC_3_G1 23689	34.53 2.12 0.00 N	33.78 2.17 0.00 N	33.66 2.11 0.00 N	33.71 2.19 0.00 N	34.12 2.37 0.00 N	78.53 2.54 -43.75 N	187.67 3.26 -148.89 N	42.89 3.70 0.00 N	37.75 3.21 0.00 N	39.19 3.53 0.00 N	37.47 3.40 0.00 N	37.17 3.43 0.00 N	35.36 3.40 0.00 N	34.54 3.11 0.00 N	33.91 2.90 0.00 N	31.60 3.03 0.00 N	34.52 3.40 0.00 N	106.31 10.75 0.00 N	38.26 4.05 0.00 N	45.53 3.70 -8.30 N	56.74 3.38 -22.12 N	34.92 3.26 -0.68 N	28.72 2.42 -0.33 N	28.11 2.00 0.00 N
GLENWOOD____4 23550	34.61 2.20 0.00 N	33.88 2.27 0.00 N	33.77 2.21 0.00 N	33.81 2.29 0.00 N	34.24 2.49 0.00 N	78.65 2.67 -43.75 N	187.83 3.42 -148.89 N	43.04 3.84 0.00 N	37.85 3.31 0.00 N	39.30 3.64 0.00 N	37.60 3.53 0.00 N	37.26 3.52 0.00 N	35.44 3.47 0.00 N	34.58 3.16 0.00 N	33.95 2.94 0.00 N	31.64 3.08 0.00 N	34.56 3.45 0.00 N	106.31 10.75 0.00 N	38.29 4.08 0.00 N	45.54 3.72 -8.30 N	57.16 3.46 -22.46 N	35.74 3.35 -1.41 N	29.16 2.48 -0.71 N	28.14 2.02 0.00 N
GLENWOOD____5 23614	34.61 2.20 0.00 N	33.88 2.27 0.00 N	33.77 2.21 0.00 N	33.81 2.29 0.00 N	34.24 2.49 0.00 N	78.65 2.67 -43.75 N	187.83 3.42 -148.89 N	43.04 3.84 0.00 N	37.85 3.31 0.00 N	39.30 3.64 0.00 N	37.60 3.53 0.00 N	37.26 3.52 0.00 N	35.44 3.47 0.00 N	34.58 3.16 0.00 N	33.95 2.94 0.00 N	31.64 3.08 0.00 N	34.56 3.45 0.00 N	106.31 10.75 0.00 N	38.29 4.08 0.00 N	45.54 3.72 -8.30 N	57.16 3.46 -22.46 N	35.74 3.35 -1.41 N	29.16 2.48 -0.71 N	28.14 2.02 0.00 N
GLOBAL GREEN_PORT_GT1 23814	36.46 4.05 0.00 N	35.84 4.23 0.00 N	35.76 4.21 0.00 N	36.25 4.73 0.00 N	36.72 4.96 0.00 N	81.31 5.33 -43.75 N	191.17 6.76 -148.89 N	46.55 7.36 0.00 N	40.54 6.00 0.00 N	42.18 6.52 0.00 N	40.44 6.37 0.00 N	40.00 6.27 0.00 N	38.03 6.07 0.00 N	36.92 5.50 0.00 N	36.13 5.13 0.00 N	34.04 5.47 0.00 N	37.58 6.47 0.00 N	115.19 19.63 0.00 N	41.92 7.72 0.00 N	49.00 7.18 -8.30 N	59.46 6.33 -21.89 N	37.10 5.95 -0.17 N	30.70 4.67 -0.07 N	30.13 4.01 0.00 N
GOETHSLN____LBMP 323567	34.31 1.90 0.00 N	33.55 1.94 0.00 N	33.40 1.85 0.00 N	33.43 1.91 0.00 N	33.80 2.04 0.00 N	34.43 2.20 0.00 N	38.46 2.94 0.00 N	42.55 3.36 0.00 N	37.62 3.07 0.00 N	39.04 3.37 0.00 N	37.20 3.13 0.00 N	36.95 3.21 0.00 N	35.16 3.19 0.00 N	34.38 2.96 0.00 N	33.75 2.74 0.00 N	31.39 2.83 0.00 N	34.24 3.13 0.00 N	105.71 10.15 0.00 N	37.90 3.70 0.00 N	36.86 3.35 0.00 N	34.34 3.10 0.00 N	34.01 3.03 0.00 N	28.20 2.24 0.00 N	28.01 1.89 0.00 N
GOODYEAR_LAKE_HYD 323669	33.70 1.29 0.00 N	32.94 1.32 0.00 N	32.90 1.35 0.00 N	32.91 1.38 0.00 N	33.13 1.38 0.00 N	33.78 1.54 0.00 N	37.53 2.00 0.00 N	41.54 2.35 0.00 N	36.60 2.05 0.00 N	37.78 2.12 0.00 N	36.18 2.10 0.00 N	35.74 2.01 0.00 N	33.93 1.97 0.00 N	33.22 1.80 0.00 N	32.72 1.71 0.00 N	30.25 1.68 0.00 N	32.97 1.86 0.00 N	101.75 6.19 0.00 N	36.41 2.20 0.00 N	35.49 1.97 0.00 N	33.05 1.81 0.00 N	32.71 1.72 0.00 N	27.27 1.30 0.00 N	27.28 1.17 0.00 N
GOUDEY____7 23579	32.74 0.32 0.00 N	31.93 0.31 0.00 N	31.93 0.37 0.00 N	31.95 0.42 0.00 N	32.09 0.33 0.00 N	32.69 0.46 0.00 N	36.27 0.75 0.00 N	39.98 0.79 0.00 N	35.23 0.69 0.00 N	36.46 0.79 0.00 N	34.89 0.81 0.00 N	34.46 0.73 0.00 N	32.75 0.79 0.00 N	32.05 0.63 0.00 N	31.69 0.69 0.00 N	29.29 0.72 0.00 N	31.84 0.73 0.00 N	97.93 2.38 0.00 N	35.02 0.82 0.00 N	34.21 0.69 0.00 N	31.93 0.70 0.00 N	31.73 0.74 0.00 N	26.56 0.60 0.00 N	26.58 0.47 0.00 N
GOUDEY____8 23580	32.74 0.32 0.00 N	31.93 0.31 0.00 N	31.93 0.37 0.00 N	31.95 0.42 0.00 N	32.09 0.33 0.00 N	32.69 0.46 0.00 N	36.27 0.75 0.00 N	39.98 0.79 0.00 N	35.23 0.69 0.00 N	36.46 0.79 0.00 N	34.89 0.81 0.00 N	34.46 0.73 0.00 N	32.75 0.79 0.00 N	32.05 0.63 0.00 N	31.69 0.69 0.00 N	29.29 0.72 0.00 N	31.84 0.73 0.00 N	97.93 2.38 0.00 N	35.02 0.82 0.00 N	34.21 0.69 0.00 N	31.93 0.70 0.00 N	31.73 0.74 0.00 N	26.56 0.60 0.00 N	26.58 0.47 0.00 N
GOWANUS_GT1_1 24077	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT1_2 24078	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N



GOWANUS_GT1_3 24079	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT1_4 24080	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT1_5 24084	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT1_6 24111	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT1_7 24112	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT1_8 24113	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT2_1 24114	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT2_2 24115	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT2_3 24116	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT2_4 24117	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT2_5 24118	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT2_6 24119	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT2_7 24120	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT2_8 24121	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N



[illegible]



24135	2.15 0.00 N	2.15 0.00 N	2.07 0.00 N	2.10 0.00 N	2.26 0.00 N	2.42 0.00 N	3.22 -0.01 N	3.60 -0.80 N	3.24 -4.14 N	3.58 -2.02 N	3.36 -0.18 N	3.43 -1.88 N	3.40 -7.13 N	3.20 -4.29 N	2.93 -6.05 N	3.00 -6.83 N	3.33 0.00 N	10.88 0.00 N	4.08 0.00 N	3.73 -1.85 N	3.30 -11.64 N	3.19 -12.40 N	2.39 -15.23 N	2.06 -6.52 N
GOWANUS_GT4_7 24136	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GOWANUS_GT4_8 24137	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
GREENIDGE___3 23582	32.68 0.27 0.00 N	31.89 0.28 0.00 N	31.87 0.31 0.00 N	31.90 0.37 0.00 N	31.98 0.23 0.00 N	32.63 0.40 0.00 N	36.15 0.62 0.00 N	39.79 0.60 0.00 N	35.10 0.55 0.00 N	36.27 0.61 0.00 N	34.83 0.76 0.00 N	34.27 0.53 0.00 N	32.62 0.66 0.00 N	31.91 0.48 0.00 N	31.59 0.58 0.00 N	29.16 0.59 0.00 N	31.63 0.51 0.00 N	97.36 1.80 0.00 N	34.84 0.64 0.00 N	33.96 0.44 0.00 N	31.70 0.47 0.00 N	31.51 0.52 0.00 N	26.37 0.41 0.00 N	26.37 0.25 0.00 N
GREENIDGE___4 23583	32.68 0.27 0.00 N	31.89 0.28 0.00 N	31.87 0.31 0.00 N	31.90 0.37 0.00 N	31.98 0.23 0.00 N	32.63 0.40 0.00 N	36.15 0.62 0.00 N	39.79 0.60 0.00 N	35.10 0.55 0.00 N	36.27 0.61 0.00 N	34.83 0.76 0.00 N	34.27 0.53 0.00 N	32.62 0.66 0.00 N	31.91 0.48 0.00 N	31.59 0.58 0.00 N	29.16 0.59 0.00 N	31.63 0.51 0.00 N	97.36 1.80 0.00 N	34.84 0.64 0.00 N	33.96 0.44 0.00 N	31.70 0.47 0.00 N	31.51 0.52 0.00 N	26.37 0.41 0.00 N	26.37 0.25 0.00 N
GROVEVILLE___HYD 323602	34.44 2.03 0.00 N	33.63 2.02 0.00 N	33.53 1.98 0.00 N	33.52 1.99 0.00 N	33.90 2.14 0.00 N	34.56 2.32 0.00 N	38.59 3.07 0.00 N	42.73 3.54 0.00 N	37.70 3.16 0.00 N	39.10 3.44 0.00 N	37.32 3.24 0.00 N	37.02 3.28 0.00 N	35.16 3.20 0.00 N	34.41 2.99 0.00 N	33.80 2.79 0.00 N	31.42 2.85 0.00 N	34.34 3.23 0.00 N	106.16 10.60 0.00 N	38.06 3.85 0.00 N	37.05 3.53 0.00 N	34.45 3.22 0.00 N	34.09 3.11 0.00 N	28.27 2.31 0.00 N	28.09 1.97 0.00 N
HAMPSHIRE___PAPER_HYD 323593	32.24 -0.18 0.00 N	31.39 -0.23 0.00 N	31.30 -0.25 0.00 N	31.27 -0.25 0.00 N	31.47 -0.28 0.00 N	32.02 -0.22 0.00 N	35.28 -0.25 0.00 N	39.26 0.07 0.00 N	34.33 -0.21 0.00 N	35.37 -0.29 0.00 N	33.93 -0.14 0.00 N	33.65 -0.09 0.00 N	31.83 -0.13 0.00 N	31.32 -0.10 0.00 N	30.83 -0.18 0.00 N	28.21 -0.36 0.00 N	30.75 -0.36 0.00 N	93.59 -1.97 0.00 N	33.47 -0.73 0.00 N	33.21 -0.30 0.00 N	31.01 -0.22 0.00 N	30.66 -0.32 0.00 N	25.64 -0.32 0.00 N	25.86 -0.25 0.00 N
HARDSCRABBLE_WT_PWR 323673	33.13 0.72 0.00 N	32.46 0.85 0.00 N	32.50 0.95 0.00 N	32.46 0.93 0.00 N	32.77 1.02 0.00 N	33.38 1.14 0.00 N	36.86 1.34 0.00 N	40.62 1.43 0.00 N	35.76 1.22 0.00 N	37.10 1.44 0.00 N	35.78 1.70 0.00 N	35.25 1.51 0.00 N	33.49 1.53 0.00 N	32.78 1.36 0.00 N	32.00 0.99 0.00 N	29.72 1.16 0.00 N	32.67 1.56 0.00 N	101.20 5.64 0.00 N	36.06 1.86 0.00 N	34.98 1.46 0.00 N	32.43 1.20 0.00 N	32.07 1.09 0.00 N	26.71 0.75 0.00 N	26.68 0.56 0.00 N
HARZA MOOSE___RIVER 24016	32.62 0.21 0.00 N	31.80 0.19 0.00 N	31.74 0.18 0.00 N	31.72 0.19 0.00 N	31.95 0.20 0.00 N	32.60 0.36 0.00 N	36.10 0.58 0.00 N	40.07 0.88 0.00 N	35.25 0.71 0.00 N	36.41 0.74 0.00 N	34.94 0.87 0.00 N	34.51 0.77 0.00 N	32.69 0.73 0.00 N	32.08 0.65 0.00 N	31.55 0.55 0.00 N	29.11 0.54 0.00 N	31.79 0.67 0.00 N	97.86 2.30 0.00 N	34.99 0.79 0.00 N	34.21 0.69 0.00 N	31.84 0.60 0.00 N	31.50 0.52 0.00 N	26.26 0.29 0.00 N	26.33 0.21 0.00 N
HEMPSTEAD___ 23647	34.45 2.04 0.00 N	33.77 2.16 0.00 N	33.67 2.11 0.00 N	33.72 2.19 0.00 N	34.14 2.39 0.00 N	78.57 2.58 -43.75 N	187.69 3.27 -148.89 N	42.88 3.68 0.00 N	37.71 3.17 0.00 N	39.16 3.50 0.00 N	37.56 3.49 0.00 N	37.08 3.34 0.00 N	35.26 3.29 0.00 N	34.37 2.94 0.00 N	33.68 2.68 0.00 N	31.44 2.88 0.00 N	34.36 3.24 0.00 N	105.74 10.18 0.00 N	38.06 3.86 0.00 N	45.24 3.42 -8.30 N	56.87 3.17 -22.46 N	35.45 3.06 -1.41 N	28.90 2.22 -0.71 N	27.88 1.76 0.00 N
HICKLING___1 23621	33.09 0.68 0.00 N	32.16 0.55 0.00 N	32.15 0.60 0.00 N	32.21 0.68 0.00 N	32.22 0.47 0.00 N	32.89 0.66 0.00 N	36.67 1.15 0.00 N	40.35 1.15 0.00 N	35.58 1.04 0.00 N	36.83 1.17 0.00 N	35.21 1.14 0.00 N	34.77 1.03 0.00 N	33.02 1.06 0.00 N	32.23 0.81 0.00 N	32.08 1.07 0.00 N	29.54 0.98 0.00 N	32.02 0.91 0.00 N	98.40 2.84 0.00 N	35.14 0.93 0.00 N	34.37 0.86 0.00 N	32.13 0.90 0.00 N	32.01 1.03 0.00 N	26.86 0.90 0.00 N	26.82 0.70 0.00 N
HICKLING___2 23622	33.09 0.68 0.00 N	32.16 0.55 0.00 N	32.15 0.60 0.00 N	32.21 0.68 0.00 N	32.22 0.47 0.00 N	32.89 0.66 0.00 N	36.67 1.15 0.00 N	40.35 1.15 0.00 N	35.58 1.04 0.00 N	36.83 1.17 0.00 N	35.21 1.14 0.00 N	34.77 1.03 0.00 N	33.02 1.06 0.00 N	32.23 0.81 0.00 N	32.08 1.07 0.00 N	29.54 0.98 0.00 N	32.02 0.91 0.00 N	98.40 2.84 0.00 N	35.14 0.93 0.00 N	34.37 0.86 0.00 N	32.13 0.90 0.00 N	32.01 1.03 0.00 N	26.86 0.90 0.00 N	26.82 0.70 0.00 N
HIGH FALLS___HY 23754	34.61 2.20 0.00 N	33.86 2.24 0.00 N	33.74 2.19 0.00 N	33.73 2.20 0.00 N	34.10 2.34 0.00 N	34.82 2.58 0.00 N	38.84 3.32 0.00 N	43.21 4.02 0.00 N	38.09 3.55 0.00 N	39.49 3.83 0.00 N	37.79 3.71 0.00 N	37.30 3.56 0.00 N	35.48 3.52 0.00 N	34.62 3.20 0.00 N	34.01 3.00 0.00 N	31.69 3.12 0.00 N	34.65 3.54 0.00 N	106.93 11.37 0.00 N	38.30 4.09 0.00 N	37.14 3.62 0.00 N	34.54 3.31 0.00 N	34.14 3.16 0.00 N	28.30 2.33 0.00 N	28.08 1.96 0.00 N
HILLBURN___GT 23639	34.17 1.76 0.00 N	33.49 1.88 0.00 N	33.37 1.82 0.00 N	33.37 1.85 0.00 N	33.74 1.98 0.00 N	34.36 2.13 0.00 N	38.22 2.70 0.00 N	42.30 3.11 0.00 N	37.35 2.81 0.00 N	38.76 3.09 0.00 N	37.13 3.06 0.00 N	36.74 3.01 0.00 N	35.04 3.08 0.00 N	34.27 2.85 0.00 N	33.54 2.54 0.00 N	31.30 2.74 0.00 N	34.20 3.09 0.00 N	105.69 10.13 0.00 N	37.89 3.69 0.00 N	36.71 3.20 0.00 N	34.16 2.92 0.00 N	33.82 2.83 0.00 N	28.05 2.08 0.00 N	27.88 1.77 0.00 N



HISHELDN_WT_PWR 323625	31.47 -0.94 0.00 N	30.72 -0.90 0.00 N	30.65 -0.90 0.00 N	30.67 -0.86 0.00 N	30.63 -1.13 0.00 N	31.13 -1.10 0.00 N	34.10 -1.43 0.00 N	37.35 -1.84 0.00 N	33.05 -1.49 0.00 N	34.15 -1.51 0.00 N	32.69 -1.39 0.00 N	32.14 -1.60 0.00 N	30.51 -1.46 0.00 N	29.83 -1.59 0.00 N	29.87 -1.13 0.00 N	27.41 -1.15 0.00 N	29.47 -1.64 0.00 N	90.21 -5.34 0.00 N	32.32 -1.89 0.00 N	31.62 -1.90 0.00 N	29.54 -1.70 0.00 N	29.66 -1.33 0.00 N	24.99 -0.98 0.00 N	25.05 -1.07 0.00 N
HOLTSVILLE_IC_1 23690	34.61 2.19 0.00 N	34.09 2.48 0.00 N	34.02 2.47 0.00 N	34.30 2.78 0.00 N	34.72 2.97 0.00 N	79.13 3.14 -43.75 N	188.48 4.07 -148.89 N	43.51 4.32 0.00 N	38.05 3.51 0.00 N	39.59 3.93 0.00 N	37.91 3.83 0.00 N	37.59 3.85 0.00 N	35.82 3.85 0.00 N	34.79 3.36 0.00 N	34.08 3.08 0.00 N	32.03 3.46 0.00 N	35.09 3.98 0.00 N	106.85 11.29 0.00 N	38.89 4.69 0.00 N	46.13 4.31 -8.30 N	56.93 3.81 -21.89 N	34.76 3.62 -0.16 N	28.84 2.81 -0.06 N	28.39 2.28 0.00 N
HOLTSVILLE_IC_10 23699	34.88 2.47 0.00 N	34.41 2.80 0.00 N	34.34 2.79 0.00 N	34.65 3.12 0.00 N	35.08 3.32 0.00 N	79.52 3.54 -43.75 N	188.87 4.46 -148.89 N	43.95 4.75 0.00 N	38.43 3.89 0.00 N	39.99 4.33 0.00 N	38.36 4.29 0.00 N	38.00 4.26 0.00 N	36.25 4.28 0.00 N	35.19 3.77 0.00 N	34.43 3.42 0.00 N	32.41 3.84 0.00 N	35.54 4.42 0.00 N	108.32 12.76 0.00 N	39.42 5.22 0.00 N	46.56 4.74 -8.30 N	57.33 4.20 -21.89 N	35.14 3.98 -0.18 N	29.13 3.09 -0.07 N	28.65 2.53 0.00 N
HOLTSVILLE_IC_2 23691	34.61 2.19 0.00 N	34.09 2.48 0.00 N	34.02 2.47 0.00 N	34.30 2.78 0.00 N	34.72 2.97 0.00 N	79.13 3.14 -43.75 N	188.48 4.07 -148.89 N	43.51 4.32 0.00 N	38.05 3.51 0.00 N	39.59 3.93 0.00 N	37.91 3.83 0.00 N	37.59 3.85 0.00 N	35.82 3.85 0.00 N	34.79 3.36 0.00 N	34.08 3.08 0.00 N	32.03 3.46 0.00 N	35.09 3.98 0.00 N	106.85 11.29 0.00 N	38.89 4.69 0.00 N	46.13 4.31 -8.30 N	56.93 3.81 -21.89 N	34.76 3.62 -0.16 N	28.84 2.81 -0.06 N	28.39 2.28 0.00 N
HOLTSVILLE_IC_3 23692	34.61 2.19 0.00 N	34.09 2.48 0.00 N	34.02 2.47 0.00 N	34.30 2.78 0.00 N	34.72 2.97 0.00 N	79.13 3.14 -43.75 N	188.48 4.07 -148.89 N	43.51 4.32 0.00 N	38.05 3.51 0.00 N	39.59 3.93 0.00 N	37.91 3.83 0.00 N	37.59 3.85 0.00 N	35.82 3.85 0.00 N	34.79 3.36 0.00 N	34.08 3.08 0.00 N	32.03 3.46 0.00 N	35.09 3.98 0.00 N	106.85 11.29 0.00 N	38.89 4.69 0.00 N	46.13 4.31 -8.30 N	56.93 3.81 -21.89 N	34.76 3.62 -0.16 N	28.84 2.81 -0.06 N	28.39 2.28 0.00 N
HOLTSVILLE_IC_4 23693	34.61 2.19 0.00 N	34.09 2.48 0.00 N	34.02 2.47 0.00 N	34.30 2.78 0.00 N	34.72 2.97 0.00 N	79.13 3.14 -43.75 N	188.48 4.07 -148.89 N	43.51 4.32 0.00 N	38.05 3.51 0.00 N	39.59 3.93 0.00 N	37.91 3.83 0.00 N	37.59 3.85 0.00 N	35.82 3.85 0.00 N	34.79 3.36 0.00 N	34.08 3.08 0.00 N	32.03 3.46 0.00 N	35.09 3.98 0.00 N	106.85 11.29 0.00 N	38.89 4.69 0.00 N	46.13 4.31 -8.30 N	56.93 3.81 -21.89 N	34.76 3.62 -0.16 N	28.84 2.81 -0.06 N	28.39 2.28 0.00 N
HOLTSVILLE_IC_5 23694	34.61 2.19 0.00 N	34.09 2.48 0.00 N	34.02 2.47 0.00 N	34.30 2.78 0.00 N	34.72 2.97 0.00 N	79.13 3.14 -43.75 N	188.48 4.07 -148.89 N	43.51 4.32 0.00 N	38.05 3.51 0.00 N	39.59 3.93 0.00 N	37.91 3.83 0.00 N	37.59 3.85 0.00 N	35.82 3.85 0.00 N	34.79 3.36 0.00 N	34.08 3.08 0.00 N	32.03 3.46 0.00 N	35.09 3.98 0.00 N	106.85 11.29 0.00 N	38.89 4.69 0.00 N	46.13 4.31 -8.30 N	56.93 3.81 -21.89 N	34.76 3.62 -0.16 N	28.84 2.81 -0.06 N	28.39 2.28 0.00 N
HOLTSVILLE_IC_6 23695	34.88 2.47 0.00 N	34.41 2.80 0.00 N	34.34 2.79 0.00 N	34.65 3.12 0.00 N	35.08 3.32 0.00 N	79.52 3.54 -43.75 N	188.87 4.46 -148.89 N	43.95 4.75 0.00 N	38.43 3.89 0.00 N	39.99 4.33 0.00 N	38.36 4.29 0.00 N	38.00 4.26 0.00 N	36.25 4.28 0.00 N	35.19 3.77 0.00 N	34.43 3.42 0.00 N	32.41 3.84 0.00 N	35.54 4.42 0.00 N	108.32 12.76 0.00 N	39.42 5.22 0.00 N	46.56 4.74 -8.30 N	57.33 4.20 -21.89 N	35.14 3.98 -0.18 N	29.13 3.09 -0.07 N	28.65 2.53 0.00 N
HOLTSVILLE_IC_7 23696	34.88 2.47 0.00 N	34.41 2.80 0.00 N	34.34 2.79 0.00 N	34.65 3.12 0.00 N	35.08 3.32 0.00 N	79.52 3.54 -43.75 N	188.87 4.46 -148.89 N	43.95 4.75 0.00 N	38.43 3.89 0.00 N	39.99 4.33 0.00 N	38.36 4.29 0.00 N	38.00 4.26 0.00 N	36.25 4.28 0.00 N	35.19 3.77 0.00 N	34.43 3.42 0.00 N	32.41 3.84 0.00 N	35.54 4.42 0.00 N	108.32 12.76 0.00 N	39.42 5.22 0.00 N	46.56 4.74 -8.30 N	57.33 4.20 -21.89 N	35.14 3.98 -0.18 N	29.13 3.09 -0.07 N	28.65 2.53 0.00 N
HOLTSVILLE_IC_8 23697	34.88 2.47 0.00 N	34.41 2.80 0.00 N	34.34 2.79 0.00 N	34.65 3.12 0.00 N	35.08 3.32 0.00 N	79.52 3.54 -43.75 N	188.87 4.46 -148.89 N	43.95 4.75 0.00 N	38.43 3.89 0.00 N	39.99 4.33 0.00 N	38.36 4.29 0.00 N	38.00 4.26 0.00 N	36.25 4.28 0.00 N	35.19 3.77 0.00 N	34.43 3.42 0.00 N	32.41 3.84 0.00 N	35.54 4.42 0.00 N	108.32 12.76 0.00 N	39.42 5.22 0.00 N	46.56 4.74 -8.30 N	57.33 4.20 -21.89 N	35.14 3.98 -0.18 N	29.13 3.09 -0.07 N	28.65 2.53 0.00 N
HOLTSVILLE_IC_9 23698	34.88 2.47 0.00 N	34.41 2.80 0.00 N	34.34 2.79 0.00 N	34.65 3.12 0.00 N	35.08 3.32 0.00 N	79.52 3.54 -43.75 N	188.87 4.46 -148.89 N	43.95 4.75 0.00 N	38.43 3.89 0.00 N	39.99 4.33 0.00 N	38.36 4.29 0.00 N	38.00 4.26 0.00 N	36.25 4.28 0.00 N	35.19 3.77 0.00 N	34.43 3.42 0.00 N	32.41 3.84 0.00 N	35.54 4.42 0.00 N	108.32 12.76 0.00 N	39.42 5.22 0.00 N	46.56 4.74 -8.30 N	57.33 4.20 -21.89 N	35.14 3.98 -0.18 N	29.13 3.09 -0.07 N	28.65 2.53 0.00 N
HOWARD_WT_PWR 323690	32.86 0.45 0.00 N	31.90 0.29 0.00 N	31.87 0.32 0.00 N	31.90 0.38 0.00 N	31.90 0.15 0.00 N	32.51 0.28 0.00 N	36.08 0.56 0.00 N	39.75 0.56 0.00 N	35.07 0.52 0.00 N	36.28 0.62 0.00 N	34.77 0.70 0.00 N	34.30 0.56 0.00 N	32.48 0.51 0.00 N	31.69 0.27 0.00 N	31.56 0.56 0.00 N	28.99 0.42 0.00 N	31.32 0.20 0.00 N	96.46 0.90 0.00 N	34.42 0.22 0.00 N	33.64 0.12 0.00 N	31.34 0.10 0.00 N	31.36 0.37 0.00 N	26.29 0.32 0.00 N	26.15 0.03 0.00 N
HQ_GEN_CEDARS 23644	32.29 -0.12 0.00 N	31.52 -0.09 0.00 N	31.44 -0.12 0.00 N	31.40 -0.13 0.00 N	31.56 -0.19 0.00 N	31.93 -0.30 0.00 N	34.80 -0.73 0.00 N	38.61 -0.58 0.00 N	33.89 -0.65 0.00 N	34.86 -0.81 0.00 N	33.34 -0.74 0.00 N	33.04 -0.70 0.00 N	31.23 -0.73 0.00 N	30.84 -0.59 0.00 N	30.46 -0.55 0.00 N	27.84 -0.72 0.00 N	30.21 -0.91 0.00 N	90.44 -5.12 0.00 N	32.38 -1.83 0.00 N	32.57 -0.94 0.00 N	30.43 -0.81 0.00 N	30.17 -0.82 0.00 N	25.41 -0.55 0.00 N	25.80 -0.32 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.29 -0.12 0.00 N	31.52 -0.09 0.00 N	31.44 -0.12 0.00 N	31.40 -0.13 0.00 N	31.56 -0.19 0.00 N	31.93 -0.30 0.00 N	34.80 -0.73 0.00 N	38.61 -0.58 0.00 N	33.89 -0.65 0.00 N	34.86 -0.81 0.00 N	33.34 -0.74 0.00 N	33.04 -0.70 0.00 N	31.23 -0.73 0.00 N	30.84 -0.59 0.00 N	30.46 -0.55 0.00 N	27.84 -0.72 0.00 N	30.21 -0.91 0.00 N	90.44 -5.12 0.00 N	32.38 -1.83 0.00 N	32.57 -0.94 0.00 N	30.43 -0.81 0.00 N	30.17 -0.82 0.00 N	25.41 -0.55 0.00 N	25.80 -0.32 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_IMPORT 323601	32.15 -0.26 0.00 N	31.36 -0.25 0.00 N	31.29 -0.26 0.00 N	31.27 -0.25 0.00 N	31.46 -0.30 0.00 N	31.83 -0.40 0.00 N	34.83 -0.69 0.00 N	38.47 -0.72 0.00 N	33.91 -0.64 0.00 N	34.92 -0.75 0.00 N	33.36 -0.71 0.00 N	33.00 -0.74 0.00 N	31.23 -0.73 0.00 N	30.82 -0.60 0.00 N	30.45 -0.55 0.00 N	27.93 -0.63 0.00 N	30.38 -0.74 0.00 N	92.84 -2.72 0.00 N	33.23 -0.97 0.00 N	32.69 -0.82 0.00 N	30.49 -0.75 0.00 N	30.25 -0.74 0.00 N	25.48 -0.49 0.00 N	25.82 -0.30 0.00 N		
HQ_GEN_WHEEL 23651	32.15 -0.26 0.00 N	31.36 -0.25 0.00 N	31.29 -0.26 0.00 N	31.27 -0.25 0.00 N	31.46 -0.30 0.00 N	31.83 -0.40 0.00 N	34.83 -0.69 0.00 N	38.47 -0.72 0.00 N	33.91 -0.64 0.00 N	34.92 -0.75 0.00 N	33.36 -0.71 0.00 N	33.00 -0.74 0.00 N	31.23 -0.73 0.00 N	30.82 -0.60 0.00 N	30.45 -0.55 0.00 N	27.93 -0.63 0.00 N	30.38 -0.74 0.00 N	92.84 -2.72 0.00 N	33.23 -0.97 0.00 N	32.69 -0.82 0.00 N	30.49 -0.75 0.00 N	30.25 -0.74 0.00 N	25.48 -0.49 0.00 N	25.82 -0.30 0.00 N		
HUDSON_AVE_GT_3 23810	34.54 2.13 0.00 N	33.75 2.14 0.00 N	33.60 2.05 0.00 N	33.61 2.09 0.00 N	34.01 2.26 0.00 N	34.66 2.42 0.00 N	38.70 3.18 0.00 N	42.84 3.65 0.00 N	37.86 3.31 0.00 N	39.31 3.65 0.00 N	37.50 3.43 0.00 N	37.22 3.48 0.00 N	35.38 3.41 0.00 N	34.62 3.19 0.00 N	33.97 2.96 0.00 N	31.61 3.05 0.00 N	34.50 3.39 0.00 N	106.51 10.95 0.00 N	38.20 3.99 0.00 N	37.15 3.64 0.00 N	34.57 3.33 0.00 N	34.21 3.23 0.00 N	28.38 2.41 0.00 N	28.17 2.05 0.00 N		
HUDSON_AVE_GT_4 23540	34.54 2.13 0.00 N	33.75 2.14 0.00 N	33.60 2.05 0.00 N	33.61 2.09 0.00 N	34.01 2.26 0.00 N	34.66 2.42 0.00 N	38.70 3.18 0.00 N	42.84 3.65 0.00 N	37.86 3.31 0.00 N	39.31 3.65 0.00 N	37.50 3.43 0.00 N	37.22 3.48 0.00 N	35.38 3.41 0.00 N	34.62 3.19 0.00 N	33.97 2.96 0.00 N	31.61 3.05 0.00 N	34.50 3.39 0.00 N	106.51 10.95 0.00 N	38.20 3.99 0.00 N	37.15 3.64 0.00 N	34.57 3.33 0.00 N	34.21 3.23 0.00 N	28.38 2.41 0.00 N	28.17 2.05 0.00 N		
HUDSON_AVE_GT_5 23657	34.54 2.13 0.00 N	33.75 2.14 0.00 N	33.60 2.05 0.00 N	33.61 2.09 0.00 N	34.01 2.26 0.00 N	34.66 2.42 0.00 N	38.70 3.18 0.00 N	42.84 3.65 0.00 N	37.86 3.31 0.00 N	39.31 3.65 0.00 N	37.50 3.43 0.00 N	37.22 3.48 0.00 N	35.38 3.41 0.00 N	34.62 3.19 0.00 N	33.97 2.96 0.00 N	31.61 3.05 0.00 N	34.50 3.39 0.00 N	106.51 10.95 0.00 N	38.20 3.99 0.00 N	37.15 3.64 0.00 N	34.57 3.33 0.00 N	34.21 3.23 0.00 N	28.38 2.41 0.00 N	28.17 2.05 0.00 N		
HUDSON_AVE_10 24168	34.35 1.93 0.00 N	33.57 1.95 0.00 N	33.42 1.86 0.00 N	33.43 1.91 0.00 N	33.83 2.08 0.00 N	34.47 2.24 0.00 N	38.50 2.97 0.00 N	42.63 3.44 0.00 N	37.68 3.14 0.00 N	39.12 3.45 0.00 N	37.26 3.18 0.00 N	37.00 3.26 0.00 N	35.16 3.19 0.00 N	34.40 2.97 0.00 N	33.77 2.76 0.00 N	31.42 2.86 0.00 N	34.29 3.18 0.00 N	105.82 10.26 0.00 N	37.95 3.75 0.00 N	36.92 3.41 0.00 N	34.35 3.12 0.00 N	34.01 3.02 0.00 N	28.23 2.27 0.00 N	28.02 1.90 0.00 N		
HUNTER_MOUNT___DRP 323613	34.89 2.48 0.00 N	34.21 2.60 0.00 N	34.21 2.65 0.00 N	34.20 2.67 0.00 N	34.58 2.83 0.00 N	35.29 3.06 0.00 N	38.99 3.47 0.00 N	42.97 3.78 0.00 N	37.85 3.31 0.00 N	39.10 3.43 0.00 N	37.53 3.46 0.00 N	37.00 3.26 0.00 N	35.17 3.21 0.00 N	34.42 3.00 0.00 N	33.62 2.62 0.00 N	31.33 2.77 0.00 N	34.32 3.21 0.00 N	106.27 10.71 0.00 N	38.01 3.81 0.00 N	36.82 3.31 0.00 N	34.25 3.02 0.00 N	33.95 2.97 0.00 N	28.26 2.29 0.00 N	28.17 2.06 0.00 N		
HUNTLEY___63 23557	31.51 -0.90 0.00 N	30.81 -0.80 0.00 N	30.73 -0.82 0.00 N	30.74 -0.79 0.00 N	30.70 -1.05 0.00 N	31.21 -1.03 0.00 N	33.97 -1.56 0.00 N	37.11 -2.08 0.00 N	32.85 -1.69 0.00 N	33.87 -1.80 0.00 N	32.38 -1.69 0.00 N	31.78 -1.96 0.00 N	30.22 -1.74 0.00 N	29.62 -1.81 0.00 N	29.74 -1.26 0.00 N	27.29 -1.28 0.00 N	29.20 -1.91 0.00 N	89.32 -6.24 0.00 N	32.10 -2.10 0.00 N	31.51 -2.01 0.00 N	29.61 -1.62 0.00 N	29.62 -1.36 0.00 N	25.07 -0.90 0.00 N	25.28 -0.84 0.00 N		
HUNTLEY___64 23558	31.51 -0.90 0.00 N	30.81 -0.80 0.00 N	30.73 -0.82 0.00 N	30.74 -0.79 0.00 N	30.70 -1.05 0.00 N	31.21 -1.03 0.00 N	33.97 -1.56 0.00 N	37.11 -2.08 0.00 N	32.85 -1.69 0.00 N	33.87 -1.80 0.00 N	32.38 -1.69 0.00 N	31.78 -1.96 0.00 N	30.22 -1.74 0.00 N	29.62 -1.81 0.00 N	29.74 -1.26 0.00 N	27.29 -1.28 0.00 N	29.20 -1.91 0.00 N	89.32 -6.24 0.00 N	32.10 -2.10 0.00 N	31.51 -2.01 0.00 N	29.61 -1.62 0.00 N	29.62 -1.36 0.00 N	25.07 -0.90 0.00 N	25.28 -0.84 0.00 N		
HUNTLEY___65 23559	31.51 -0.90 0.00 N	30.81 -0.80 0.00 N	30.73 -0.82 0.00 N	30.74 -0.79 0.00 N	30.70 -1.05 0.00 N	31.21 -1.03 0.00 N	33.97 -1.56 0.00 N	37.11 -2.08 0.00 N	32.85 -1.69 0.00 N	33.87 -1.80 0.00 N	32.38 -1.69 0.00 N	31.78 -1.96 0.00 N	30.22 -1.74 0.00 N	29.62 -1.81 0.00 N	29.74 -1.26 0.00 N	27.29 -1.28 0.00 N	29.20 -1.91 0.00 N	89.32 -6.24 0.00 N	32.10 -2.10 0.00 N	31.51 -2.01 0.00 N	29.61 -1.62 0.00 N	29.62 -1.36 0.00 N	25.07 -0.90 0.00 N	25.28 -0.84 0.00 N		
HUNTLEY___66 23560	31.51 -0.90 0.00 N	30.81 -0.80 0.00 N	30.73 -0.82 0.00 N	30.74 -0.79 0.00 N	30.70 -1.05 0.00 N	31.21 -1.03 0.00 N	33.97 -1.56 0.00 N	37.11 -2.08 0.00 N	32.85 -1.69 0.00 N	33.87 -1.80 0.00 N	32.38 -1.69 0.00 N	31.78 -1.96 0.00 N	30.22 -1.74 0.00 N	29.62 -1.81 0.00 N	29.74 -1.26 0.00 N	27.29 -1.28 0.00 N	29.20 -1.91 0.00 N	89.32 -6.24 0.00 N	32.10 -2.10 0.00 N	31.51 -2.01 0.00 N	29.61 -1.62 0.00 N	29.62 -1.36 0.00 N	25.07 -0.90 0.00 N	25.28 -0.84 0.00 N		
HUNTLEY___67 23561	31.05 -1.36 0.00 N	30.35 -1.26 0.00 N	30.29 -1.27 0.00 N	30.30 -1.22 0.00 N	30.25 -1.51 0.00 N	30.72 -1.51 0.00 N	33.46 -2.06 0.00 N	36.58 -2.61 0.00 N	32.39 -2.15 0.00 N	33.40 -2.26 0.00 N	31.92 -2.15 0.00 N	31.35 -2.38 0.00 N	29.82 -2.14 0.00 N	29.21 -2.22 0.00 N	29.32 -1.68 0.00 N	26.89 -1.67 0.00 N	28.78 -2.33 0.00 N	87.92 -7.64 0.00 N	31.59 -2.62 0.00 N	31.03 -2.49 0.00 N	29.17 -2.06 0.00 N	29.22 -1.76 0.00 N	24.72 -1.24 0.00 N	24.93 -1.19 0.00 N		
HUNTLEY___68 23562	31.05 -1.36 0.00 N	30.35 -1.26 0.00 N	30.29 -1.27 0.00 N	30.30 -1.22 0.00 N	30.25 -1.51 0.00 N	30.72 -1.51 0.00 N	33.46 -2.06 0.00 N	36.58 -2.61 0.00 N	32.39 -2.15 0.00 N	33.40 -2.26 0.00 N	31.92 -2.15 0.00 N	31.35 -2.38 0.00 N	29.82 -2.14 0.00 N	29.21 -2.22 0.00 N	29.32 -1.68 0.00 N	26.89 -1.67 0.00 N	28.78 -2.33 0.00 N	87.92 -7.64 0.00 N	31.59 -2.62 0.00 N	31.03 -2.49 0.00 N	29.17 -2.06 0.00 N	29.22 -1.76 0.00 N	24.72 -1.24 0.00 N	24.93 -1.19 0.00 N		
HYLAND___LFGE	32.71	32.17	32.11	32.12	32.04	31.92	34.36	37.23	33.17	34.07	33.10	32.91	31.33	30.64	30.51	28.00	30.23	90.44	32.81	32.64	30.72	31.52	26.42	26.37		



323620	0.30 0.00 N	0.56 0.00 N	0.56 0.00 N	0.60 0.00 N	0.29 0.00 N	-0.31 0.00 N	-1.16 0.00 N	-1.97 0.00 N	-1.37 0.00 N	-1.60 0.00 N	-0.97 0.00 N	-0.83 0.00 N	-0.63 0.00 N	-0.79 0.00 N	-0.49 0.00 N	-0.56 0.00 N	-0.89 0.00 N	-5.12 0.00 N	-1.39 0.00 N	-0.87 0.00 N	-0.51 0.00 N	0.53 0.00 N	0.46 0.00 N	0.25 0.00 N
INDECK____CORINTH 23802	33.37 0.96 0.00 N	32.67 1.06 0.00 N	32.50 0.95 0.00 N	32.46 0.93 0.00 N	32.88 1.12 0.00 N	33.39 1.15 0.00 N	37.42 1.90 0.00 N	41.56 2.37 0.00 N	36.74 2.19 0.00 N	38.08 2.42 0.00 N	36.51 2.44 0.00 N	36.18 2.44 0.00 N	34.17 2.21 0.00 N	33.50 2.08 0.00 N	32.76 1.75 0.00 N	30.38 1.82 0.00 N	33.38 2.26 0.00 N	104.00 8.44 0.00 N	37.11 2.90 0.00 N	36.17 2.65 0.00 N	33.65 2.42 0.00 N	33.30 2.32 0.00 N	27.54 1.57 0.00 N	27.24 1.13 0.00 N
INDECK____ILION 23567	32.89 0.47 0.00 N	32.20 0.59 0.00 N	32.20 0.65 0.00 N	32.17 0.64 0.00 N	32.45 0.70 0.00 N	33.02 0.79 0.00 N	36.43 0.90 0.00 N	40.17 0.97 0.00 N	35.40 0.86 0.00 N	36.66 0.99 0.00 N	35.25 1.17 0.00 N	34.77 1.03 0.00 N	33.04 1.08 0.00 N	32.38 0.96 0.00 N	31.73 0.73 0.00 N	29.45 0.89 0.00 N	32.25 1.13 0.00 N	99.56 4.01 0.00 N	35.57 1.37 0.00 N	34.58 1.06 0.00 N	32.14 0.90 0.00 N	31.83 0.85 0.00 N	26.56 0.60 0.00 N	26.57 0.45 0.00 N
INDECK____OLEAN 23982	33.08 0.67 0.00 N	32.35 0.74 0.00 N	32.33 0.78 0.00 N	32.33 0.81 0.00 N	32.07 0.32 0.00 N	32.52 0.28 0.00 N	35.43 -0.09 0.00 N	38.77 -0.42 0.00 N	34.31 -0.23 0.00 N	35.49 -0.17 0.00 N	34.02 -0.05 0.00 N	33.27 -0.47 0.00 N	31.68 -0.28 0.00 N	30.86 -0.57 0.00 N	30.74 -0.26 0.00 N	28.36 -0.20 0.00 N	30.57 -0.55 0.00 N	93.66 -1.90 0.00 N	33.48 -0.73 0.00 N	32.62 -0.90 0.00 N	30.52 -0.72 0.00 N	31.81 0.83 0.00 N	26.63 0.66 0.00 N	26.32 0.21 0.00 N
INDECK____OSWEGO 23783	31.75 -0.66 0.00 N	30.97 -0.64 0.00 N	30.92 -0.63 0.00 N	30.90 -0.63 0.00 N	31.11 -0.64 0.00 N	31.67 -0.56 0.00 N	34.98 -0.54 0.00 N	38.50 -0.70 0.00 N	33.91 -0.63 0.00 N	35.02 -0.65 0.00 N	33.55 -0.53 0.00 N	33.12 -0.61 0.00 N	31.44 -0.52 0.00 N	30.86 -0.56 0.00 N	30.44 -0.56 0.00 N	28.11 -0.46 0.00 N	30.60 -0.51 0.00 N	94.18 -1.38 0.00 N	33.73 -0.48 0.00 N	32.97 -0.55 0.00 N	30.73 -0.50 0.00 N	30.47 -0.51 0.00 N	25.49 -0.48 0.00 N	25.62 -0.50 0.00 N
INDECK____YERKES 23781	31.51 -0.90 0.00 N	30.81 -0.80 0.00 N	30.73 -0.82 0.00 N	30.74 -0.79 0.00 N	30.70 -1.05 0.00 N	31.21 -1.03 0.00 N	33.97 -1.56 0.00 N	37.11 -2.08 0.00 N	32.85 -1.69 0.00 N	33.87 -1.80 0.00 N	32.38 -1.69 0.00 N	31.78 -1.96 0.00 N	30.22 -1.74 0.00 N	29.62 -1.81 0.00 N	29.74 -1.26 0.00 N	27.29 -1.28 0.00 N	29.20 -1.91 0.00 N	89.32 -6.24 0.00 N	32.10 -2.10 0.00 N	31.51 -2.01 0.00 N	29.61 -1.62 0.00 N	29.62 -1.36 0.00 N	25.07 -0.90 0.00 N	25.28 -0.84 0.00 N
INDIAN POINT_GT_1 24139	34.14 1.73 0.00 N	33.37 1.75 0.00 N	33.24 1.68 0.00 N	33.23 1.71 0.00 N	33.61 1.85 0.00 N	34.24 2.00 0.00 N	38.20 2.68 0.00 N	42.28 3.08 0.00 N	37.32 2.78 0.00 N	38.72 3.06 0.00 N	36.96 2.88 0.00 N	36.67 2.93 0.00 N	34.86 2.90 0.00 N	34.11 2.68 0.00 N	33.48 2.48 0.00 N	31.15 2.58 0.00 N	34.03 2.91 0.00 N	105.08 9.52 0.00 N	37.69 3.49 0.00 N	36.67 3.16 0.00 N	34.12 2.88 0.00 N	33.76 2.78 0.00 N	28.01 2.05 0.00 N	27.84 1.73 0.00 N
INDIAN POINT_GT_2 23659	34.14 1.73 0.00 N	33.37 1.75 0.00 N	33.24 1.68 0.00 N	33.23 1.71 0.00 N	33.61 1.85 0.00 N	34.24 2.00 0.00 N	38.20 2.68 0.00 N	42.28 3.08 0.00 N	37.32 2.78 0.00 N	38.72 3.06 0.00 N	36.96 2.88 0.00 N	36.67 2.93 0.00 N	34.86 2.90 0.00 N	34.11 2.68 0.00 N	33.48 2.48 0.00 N	31.15 2.58 0.00 N	34.03 2.91 0.00 N	105.08 9.52 0.00 N	37.69 3.49 0.00 N	36.67 3.16 0.00 N	34.12 2.88 0.00 N	33.76 2.78 0.00 N	28.01 2.05 0.00 N	27.84 1.73 0.00 N
INDIAN POINT_GT_3 24019	34.14 1.73 0.00 N	33.37 1.75 0.00 N	33.24 1.68 0.00 N	33.23 1.71 0.00 N	33.61 1.85 0.00 N	34.24 2.00 0.00 N	38.20 2.68 0.00 N	42.28 3.08 0.00 N	37.32 2.78 0.00 N	38.72 3.06 0.00 N	36.96 2.88 0.00 N	36.67 2.93 0.00 N	34.86 2.90 0.00 N	34.11 2.68 0.00 N	33.48 2.48 0.00 N	31.15 2.58 0.00 N	34.03 2.91 0.00 N	105.08 9.52 0.00 N	37.69 3.49 0.00 N	36.67 3.16 0.00 N	34.12 2.88 0.00 N	33.76 2.78 0.00 N	28.01 2.05 0.00 N	27.84 1.73 0.00 N
INDIAN POINT____2 23530	34.05 1.64 0.00 N	33.28 1.67 0.00 N	33.15 1.60 0.00 N	33.15 1.62 0.00 N	33.52 1.77 0.00 N	34.14 1.91 0.00 N	38.08 2.56 0.00 N	42.16 2.97 0.00 N	37.22 2.68 0.00 N	38.61 2.95 0.00 N	36.86 2.78 0.00 N	36.58 2.84 0.00 N	34.78 2.81 0.00 N	34.02 2.60 0.00 N	33.39 2.39 0.00 N	31.06 2.50 0.00 N	33.93 2.82 0.00 N	104.77 9.22 0.00 N	37.59 3.38 0.00 N	36.56 3.05 0.00 N	34.02 2.79 0.00 N	33.67 2.69 0.00 N	27.94 1.98 0.00 N	27.77 1.66 0.00 N
INDIAN POINT____3 23531	34.02 1.60 0.00 N	33.25 1.63 0.00 N	33.12 1.57 0.00 N	33.12 1.59 0.00 N	33.49 1.74 0.00 N	34.11 1.87 0.00 N	38.04 2.52 0.00 N	42.11 2.92 0.00 N	37.17 2.63 0.00 N	38.57 2.91 0.00 N	36.82 2.74 0.00 N	36.53 2.79 0.00 N	34.72 2.75 0.00 N	33.97 2.55 0.00 N	33.34 2.34 0.00 N	31.01 2.45 0.00 N	33.88 2.77 0.00 N	104.67 9.11 0.00 N	37.53 3.32 0.00 N	36.52 3.00 0.00 N	33.97 2.74 0.00 N	33.63 2.65 0.00 N	27.91 1.94 0.00 N	27.74 1.62 0.00 N
IP CORINTH____1 23988	33.16 0.75 0.00 N	32.44 0.83 0.00 N	32.27 0.71 0.00 N	32.22 0.69 0.00 N	32.63 0.87 0.00 N	33.12 0.89 0.00 N	37.13 1.60 0.00 N	41.28 2.09 0.00 N	36.52 1.98 0.00 N	37.86 2.19 0.00 N	36.30 2.23 0.00 N	35.97 2.23 0.00 N	33.97 2.01 0.00 N	33.31 1.88 0.00 N	32.56 1.55 0.00 N	30.19 1.62 0.00 N	33.15 2.03 0.00 N	103.31 7.75 0.00 N	36.90 2.69 0.00 N	35.99 2.47 0.00 N	33.50 2.26 0.00 N	33.16 2.18 0.00 N	27.41 1.44 0.00 N	27.10 0.98 0.00 N
IP____TICONDEROGA 23804	34.71 2.30 0.00 N	34.07 2.45 0.00 N	33.97 2.42 0.00 N	33.78 2.25 0.00 N	34.26 2.51 0.00 N	34.84 2.61 0.00 N	39.21 3.69 0.00 N	43.27 4.07 0.00 N	38.26 3.72 0.00 N	39.68 4.02 0.00 N	38.03 3.96 0.00 N	37.72 3.98 0.00 N	35.61 3.64 0.00 N	34.92 3.50 0.00 N	34.11 3.11 0.00 N	31.78 3.22 0.00 N	34.88 3.77 0.00 N	108.61 13.05 0.00 N	38.56 4.36 0.00 N	37.59 4.07 0.00 N	34.94 3.70 0.00 N	34.73 3.74 0.00 N	28.70 2.73 0.00 N	28.47 2.35 0.00 N
JARVIS____ 23743	32.52 0.10 0.00 N	31.71 0.09 0.00 N	31.65 0.10 0.00 N	31.62 0.09 0.00 N	31.87 0.12 0.00 N	32.36 0.13 0.00 N	35.74 0.22 0.00 N	39.46 0.27 0.00 N	34.78 0.24 0.00 N	35.91 0.25 0.00 N	34.35 0.27 0.00 N	34.01 0.27 0.00 N	32.24 0.28 0.00 N	31.65 0.22 0.00 N	31.19 0.19 0.00 N	28.79 0.23 0.00 N	31.39 0.28 0.00 N	96.54 0.98 0.00 N	34.54 0.34 0.00 N	33.79 0.28 0.00 N	31.48 0.25 0.00 N	31.22 0.24 0.00 N	26.12 0.15 0.00 N	26.21 0.09 0.00 N



JENNISON____1 23625	34.17 1.76 0.00 N	33.43 1.82 0.00 N	33.40 1.85 0.00 N	33.42 1.90 0.00 N	33.61 1.86 0.00 N	34.38 2.15 0.00 N	38.15 2.62 0.00 N	42.18 2.99 0.00 N	37.14 2.59 0.00 N	38.43 2.77 0.00 N	36.98 2.91 0.00 N	36.38 2.64 0.00 N	34.58 2.62 0.00 N	33.79 2.37 0.00 N	33.25 2.25 0.00 N	30.78 2.21 0.00 N	33.59 2.48 0.00 N	103.63 8.07 0.00 N	36.99 2.78 0.00 N	35.92 2.41 0.00 N	33.48 2.24 0.00 N	33.15 2.16 0.00 N	27.64 1.68 0.00 N	27.59 1.47 0.00 N
JENNISON____2 23626	34.11 1.70 0.00 N	33.37 1.76 0.00 N	33.35 1.80 0.00 N	33.37 1.85 0.00 N	33.56 1.81 0.00 N	34.32 2.09 0.00 N	38.08 2.55 0.00 N	42.09 2.90 0.00 N	37.06 2.52 0.00 N	38.36 2.69 0.00 N	36.90 2.82 0.00 N	36.31 2.57 0.00 N	34.52 2.55 0.00 N	33.73 2.31 0.00 N	33.18 2.18 0.00 N	30.72 2.15 0.00 N	33.52 2.41 0.00 N	103.38 7.82 0.00 N	36.91 2.70 0.00 N	35.84 2.33 0.00 N	33.41 2.18 0.00 N	33.09 2.10 0.00 N	27.59 1.63 0.00 N	27.54 1.42 0.00 N
KEDC PORT_JEFF_GT2 24210	34.81 2.40 0.00 N	34.32 2.71 0.00 N	34.25 2.69 0.00 N	34.55 3.03 0.00 N	34.98 3.22 0.00 N	79.41 3.42 -43.75 N	188.74 4.33 -148.89 N	43.83 4.63 0.00 N	38.33 3.78 0.00 N	39.87 4.21 0.00 N	38.23 4.16 0.00 N	37.88 4.15 0.00 N	36.13 4.17 0.00 N	35.08 3.66 0.00 N	34.33 3.33 0.00 N	32.30 3.74 0.00 N	35.40 4.28 0.00 N	107.55 11.99 0.00 N	39.17 4.96 0.00 N	46.34 4.52 -8.30 N	57.23 4.10 -21.89 N	35.04 3.88 -0.17 N	29.05 3.02 -0.07 N	28.58 2.46 0.00 N
KEDC PORT_JEFF_GT3 24211	34.81 2.40 0.00 N	34.32 2.71 0.00 N	34.25 2.69 0.00 N	34.55 3.03 0.00 N	34.98 3.22 0.00 N	79.41 3.42 -43.75 N	188.74 4.33 -148.89 N	43.83 4.63 0.00 N	38.33 3.78 0.00 N	39.87 4.21 0.00 N	38.23 4.16 0.00 N	37.88 4.15 0.00 N	36.13 4.17 0.00 N	35.08 3.66 0.00 N	34.33 3.33 0.00 N	32.30 3.74 0.00 N	35.40 4.28 0.00 N	107.55 11.99 0.00 N	39.17 4.96 0.00 N	46.34 4.52 -8.30 N	57.23 4.10 -21.89 N	35.04 3.88 -0.17 N	29.05 3.02 -0.07 N	28.58 2.46 0.00 N
KEDC_GLWD_GT4 24219	34.62 2.20 0.00 N	33.88 2.27 0.00 N	33.77 2.21 0.00 N	33.81 2.29 0.00 N	34.24 2.49 0.00 N	78.65 2.67 -43.75 N	187.83 3.42 -148.89 N	43.04 3.84 0.00 N	37.85 3.31 0.00 N	39.30 3.64 0.00 N	37.60 3.53 0.00 N	37.26 3.52 0.00 N	35.44 3.47 0.00 N	34.59 3.16 0.00 N	33.95 2.95 0.00 N	31.64 3.08 0.00 N	34.56 3.45 0.00 N	106.18 10.62 0.00 N	38.24 4.03 0.00 N	45.51 3.69 -8.30 N	57.16 3.46 -22.46 N	35.74 3.35 -1.41 N	29.16 2.48 -0.71 N	28.14 2.02 0.00 N
KEDC_GLWD_GT5 24220	34.62 2.20 0.00 N	33.88 2.27 0.00 N	33.77 2.21 0.00 N	33.81 2.29 0.00 N	34.24 2.49 0.00 N	78.65 2.67 -43.75 N	187.83 3.42 -148.89 N	43.04 3.84 0.00 N	37.85 3.31 0.00 N	39.30 3.64 0.00 N	37.60 3.53 0.00 N	37.26 3.52 0.00 N	35.44 3.47 0.00 N	34.59 3.16 0.00 N	33.95 2.95 0.00 N	31.64 3.08 0.00 N	34.56 3.45 0.00 N	106.18 10.62 0.00 N	38.24 4.03 0.00 N	45.51 3.69 -8.30 N	57.16 3.46 -22.46 N	35.74 3.35 -1.41 N	29.16 2.48 -0.71 N	28.14 2.02 0.00 N
KENSICO____ 23655	34.26 1.85 0.00 N	33.48 1.87 0.00 N	33.36 1.81 0.00 N	33.36 1.83 0.00 N	33.74 1.99 0.00 N	34.37 2.14 0.00 N	38.35 2.83 0.00 N	42.43 3.24 0.00 N	37.47 2.92 0.00 N	38.89 3.22 0.00 N	37.11 3.04 0.00 N	36.83 3.09 0.00 N	35.00 3.03 0.00 N	34.24 2.82 0.00 N	33.62 2.62 0.00 N	31.27 2.71 0.00 N	34.16 3.04 0.00 N	105.45 9.89 0.00 N	37.83 3.62 0.00 N	36.81 3.29 0.00 N	34.24 3.01 0.00 N	33.88 2.90 0.00 N	28.12 2.15 0.00 N	27.93 1.82 0.00 N
KIAC_JFK_GT1 23816	34.29 1.88 0.00 N	33.50 1.89 0.00 N	33.33 1.78 0.00 N	33.37 1.84 0.00 N	33.75 2.00 0.00 N	34.38 2.15 0.00 N	38.46 2.93 0.00 N	42.58 3.38 0.00 N	37.63 3.09 0.00 N	39.05 3.39 0.00 N	37.02 2.95 0.00 N	36.82 3.08 0.00 N	34.98 3.02 0.00 N	34.21 2.78 0.00 N	33.61 2.61 0.00 N	31.28 2.71 0.00 N	34.09 2.98 0.00 N	105.01 9.45 0.00 N	37.69 3.48 0.00 N	36.73 3.22 0.00 N	34.22 2.99 0.00 N	33.88 2.89 0.00 N	28.23 2.27 0.00 N	27.99 1.87 0.00 N
KIAC_JFK_GT2 23817	34.29 1.88 0.00 N	33.50 1.89 0.00 N	33.33 1.78 0.00 N	33.37 1.84 0.00 N	33.75 2.00 0.00 N	34.38 2.15 0.00 N	38.46 2.93 0.00 N	42.58 3.38 0.00 N	37.63 3.09 0.00 N	39.05 3.39 0.00 N	37.02 2.95 0.00 N	36.82 3.08 0.00 N	34.98 3.02 0.00 N	34.21 2.78 0.00 N	33.61 2.61 0.00 N	31.28 2.71 0.00 N	34.09 2.98 0.00 N	105.01 9.45 0.00 N	37.69 3.48 0.00 N	36.73 3.22 0.00 N	34.22 2.99 0.00 N	33.88 2.89 0.00 N	28.23 2.27 0.00 N	27.99 1.87 0.00 N
KINTIGH____ 23543	30.84 -1.57 0.00 N	30.18 -1.43 0.00 N	30.13 -1.43 0.00 N	30.12 -1.41 0.00 N	30.12 -1.63 0.00 N	30.55 -1.68 0.00 N	33.30 -2.23 0.00 N	36.22 -2.97 0.00 N	32.05 -2.49 0.00 N	33.03 -2.64 0.00 N	31.64 -2.44 0.00 N	31.14 -2.60 0.00 N	29.72 -2.24 0.00 N	29.19 -2.23 0.00 N	29.23 -1.77 0.00 N	26.85 -1.71 0.00 N	28.75 -2.36 0.00 N	87.44 -8.12 0.00 N	31.37 -2.83 0.00 N	30.92 -2.60 0.00 N	29.11 -2.13 0.00 N	29.14 -1.84 0.00 N	24.65 -1.32 0.00 N	24.86 -1.26 0.00 N
LEDERLE____ 23769	34.41 2.00 0.00 N	33.70 2.09 0.00 N	33.58 2.03 0.00 N	33.57 2.04 0.00 N	33.94 2.19 0.00 N	34.58 2.34 0.00 N	38.51 2.99 0.00 N	42.63 3.43 0.00 N	37.63 3.09 0.00 N	39.06 3.40 0.00 N	37.38 3.31 0.00 N	37.02 3.28 0.00 N	35.28 3.31 0.00 N	34.50 3.08 0.00 N	33.79 2.79 0.00 N	31.51 2.95 0.00 N	34.43 3.31 0.00 N	106.40 10.84 0.00 N	38.14 3.94 0.00 N	37.01 3.49 0.00 N	34.43 3.20 0.00 N	34.08 3.10 0.00 N	28.27 2.30 0.00 N	28.09 1.97 0.00 N
LINDEN COGEN____ 23786	34.28 1.87 0.00 N	33.52 1.91 0.00 N	33.38 1.83 0.00 N	33.42 1.89 0.00 N	33.78 2.02 0.00 N	34.42 2.18 0.00 N	38.46 2.93 -0.01 N	42.38 3.31 0.12 N	37.03 3.04 0.55 N	38.88 3.35 0.13 N	37.13 3.08 0.03 N	36.63 3.17 0.28 N	34.05 3.16 1.07 N	33.71 2.93 0.64 N	33.39 2.71 0.33 N	30.34 2.80 1.02 N	34.21 3.10 0.00 N	105.62 10.06 0.00 N	37.87 3.67 0.00 N	36.57 3.33 0.28 N	43.86 3.09 -9.53 N	45.06 3.01 -11.07 N	39.87 2.22 -0.07 N	33.81 1.88 -5.81 N
LIPA_MISC_IPP 23656	34.53 2.12 0.00 N	34.07 2.46 0.00 N	34.01 2.45 0.00 N	34.41 2.88 0.00 N	34.82 3.07 0.00 N	79.22 3.23 -43.75 N	188.51 4.10 -148.89 N	43.56 4.36 0.00 N	38.02 3.48 0.00 N	39.54 3.88 0.00 N	37.88 3.81 0.00 N	37.53 3.79 0.00 N	35.76 3.80 0.00 N	34.73 3.30 0.00 N	33.95 2.95 0.00 N	32.00 3.43 0.00 N	35.15 4.03 0.00 N	106.85 11.29 0.00 N	38.99 4.78 0.00 N	46.14 4.32 -8.30 N	56.88 3.76 -21.89 N	34.70 3.56 -0.16 N	28.86 2.83 -0.07 N	28.45 2.34 0.00 N
LISF____SOLAR 323691	34.55 2.14 0.00 N	34.10 2.49 0.00 N	34.04 2.48 0.00 N	34.46 2.93 0.00 N	34.86 3.11 0.00 N	79.27 3.29 -43.75 N	188.56 4.15 -148.89 N	43.62 4.42 0.00 N	38.06 3.51 0.00 N	39.56 3.90 0.00 N	37.89 3.82 0.00 N	37.53 3.79 0.00 N	35.76 3.79 0.00 N	34.72 3.30 0.00 N	33.95 2.94 0.00 N	32.02 3.45 0.00 N	35.19 4.08 0.00 N	106.97 11.41 0.00 N	39.04 4.84 0.00 N	46.19 4.37 -8.30 N	56.91 3.79 -21.89 N	34.73 3.58 -0.17 N	28.89 2.85 -0.07 N	28.48 2.36 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
LITTLE FALLS___HYD 24013	33.28 0.87 0.00 N	32.65 1.03 0.00 N	32.72 1.16 0.00 N	32.66 1.13 0.00 N	33.00 1.25 0.00 N	33.64 1.41 0.00 N	37.16 1.64 0.00 N	40.93 1.74 0.00 N	36.04 1.50 0.00 N	37.45 1.78 0.00 N	36.11 2.04 0.00 N	35.55 1.81 0.00 N	33.79 1.83 0.00 N	33.05 1.63 0.00 N	32.23 1.22 0.00 N	30.01 1.45 0.00 N	33.04 1.93 0.00 N	102.48 6.91 0.00 N	36.58 2.37 0.00 N	35.45 1.93 0.00 N	32.85 1.61 0.00 N	32.48 1.49 0.00 N	27.01 1.05 0.00 N	26.89 0.77 0.00 N	
LI_NEWBRDGE___DRP 323616	34.57 2.16 0.00 N	33.93 2.32 0.00 N	33.85 2.29 0.00 N	34.00 2.47 0.00 N	34.47 2.72 0.00 N	78.88 2.89 -43.75 N	188.01 3.60 -148.89 N	43.15 3.96 0.00 N	37.78 3.23 0.00 N	39.21 3.55 0.00 N	37.58 3.51 0.00 N	37.28 3.54 0.00 N	35.53 3.57 0.00 N	34.57 3.15 0.00 N	33.91 2.91 0.00 N	31.75 3.18 0.00 N	34.69 3.58 0.00 N	106.34 10.78 0.00 N	38.53 4.32 0.00 N	45.80 3.98 -8.30 N	56.63 3.57 -21.83 N	34.43 3.42 -0.03 N	28.54 2.58 0.00 N	28.14 2.02 0.00 N	
LONG_LAKE_PHOENIX 24014	31.85 -0.56 0.00 N	31.11 -0.50 0.00 N	31.06 -0.49 0.00 N	31.05 -0.48 0.00 N	31.26 -0.50 0.00 N	31.84 -0.39 0.00 N	35.17 -0.35 0.00 N	38.71 -0.48 0.00 N	34.09 -0.45 0.00 N	35.23 -0.44 0.00 N	33.82 -0.26 0.00 N	33.35 -0.39 0.00 N	31.70 -0.27 0.00 N	31.10 -0.32 0.00 N	30.64 -0.37 0.00 N	28.34 -0.22 0.00 N	30.86 -0.26 0.00 N	95.05 -0.51 0.00 N	34.04 -0.17 0.00 N	33.19 -0.33 0.00 N	30.92 -0.31 0.00 N	30.66 -0.33 0.00 N	25.63 -0.33 0.00 N	25.75 -0.37 0.00 N	
LOVETT___3 23632	33.97 1.56 0.00 N	33.18 1.57 0.00 N	33.04 1.49 0.00 N	33.04 1.51 0.00 N	33.41 1.66 0.00 N	34.02 1.79 0.00 N	37.97 2.44 0.00 N	42.05 2.86 0.00 N	37.11 2.57 0.00 N	38.50 2.84 0.00 N	36.72 2.64 0.00 N	36.45 2.71 0.00 N	34.65 2.69 0.00 N	33.89 2.47 0.00 N	33.29 2.29 0.00 N	30.95 2.39 0.00 N	33.81 2.70 0.00 N	104.39 8.83 0.00 N	37.46 3.25 0.00 N	36.45 2.94 0.00 N	33.93 2.69 0.00 N	33.59 2.61 0.00 N	27.87 1.90 0.00 N	27.71 1.59 0.00 N	
LOVETT___4 23642	34.21 1.80 0.00 N	33.41 1.80 0.00 N	33.28 1.72 0.00 N	33.28 1.75 0.00 N	33.64 1.89 0.00 N	34.26 2.03 0.00 N	38.25 2.72 0.00 N	42.36 3.17 0.00 N	37.39 2.84 0.00 N	38.79 3.13 0.00 N	37.00 2.93 0.00 N	36.73 2.99 0.00 N	34.92 2.95 0.00 N	34.15 2.73 0.00 N	33.55 2.55 0.00 N	31.18 2.62 0.00 N	34.07 2.96 0.00 N	105.25 9.69 0.00 N	37.76 3.56 0.00 N	36.75 3.23 0.00 N	34.19 2.96 0.00 N	33.85 2.87 0.00 N	28.08 2.11 0.00 N	27.91 1.79 0.00 N	
LOVETT___5 23593	34.21 1.80 0.00 N	33.41 1.80 0.00 N	33.28 1.72 0.00 N	33.28 1.75 0.00 N	33.64 1.89 0.00 N	34.26 2.03 0.00 N	38.25 2.72 0.00 N	42.36 3.17 0.00 N	37.39 2.84 0.00 N	38.79 3.13 0.00 N	37.00 2.93 0.00 N	36.73 2.99 0.00 N	34.92 2.95 0.00 N	34.15 2.73 0.00 N	33.55 2.55 0.00 N	31.18 2.62 0.00 N	34.07 2.96 0.00 N	105.25 9.69 0.00 N	37.76 3.56 0.00 N	36.75 3.23 0.00 N	34.19 2.96 0.00 N	33.85 2.87 0.00 N	28.08 2.11 0.00 N	27.91 1.79 0.00 N	
LOWER RAQUET___HYD 24057	32.20 -0.21 0.00 N	31.39 -0.22 0.00 N	31.31 -0.24 0.00 N	31.27 -0.25 0.00 N	31.43 -0.32 0.00 N	31.84 -0.40 0.00 N	34.79 -0.73 0.00 N	38.63 -0.56 0.00 N	33.64 -0.90 0.00 N	34.59 -1.07 0.00 N	33.12 -0.96 0.00 N	33.03 -0.71 0.00 N	31.20 -0.76 0.00 N	30.78 -0.64 0.00 N	30.36 -0.64 0.00 N	27.57 -1.00 0.00 N	29.95 -1.17 0.00 N	89.88 -5.67 0.00 N	32.16 -2.05 0.00 N	32.43 -1.09 0.00 N	30.38 -0.86 0.00 N	30.07 -0.92 0.00 N	25.30 -0.67 0.00 N	25.67 -0.45 0.00 N	
LOWER___HUDSON 24059	33.77 1.36 0.00 N	32.99 1.38 0.00 N	32.94 1.39 0.00 N	32.88 1.36 0.00 N	33.27 1.51 0.00 N	33.82 1.58 0.00 N	37.49 1.96 0.00 N	41.32 2.13 0.00 N	36.34 1.79 0.00 N	37.63 1.97 0.00 N	35.92 1.84 0.00 N	35.65 1.91 0.00 N	33.71 1.75 0.00 N	33.05 1.63 0.00 N	32.39 1.39 0.00 N	29.98 1.41 0.00 N	32.86 1.74 0.00 N	101.77 6.21 0.00 N	36.31 2.11 0.00 N	35.44 1.93 0.00 N	32.99 1.76 0.00 N	32.75 1.76 0.00 N	27.30 1.34 0.00 N	27.21 1.10 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	32.24 -0.18 0.00 N	31.39 -0.23 0.00 N	31.30 -0.25 0.00 N	31.27 -0.25 0.00 N	31.47 -0.28 0.00 N	32.02 -0.22 0.00 N	35.28 -0.25 0.00 N	39.26 0.07 0.00 N	34.33 -0.21 0.00 N	35.37 -0.29 0.00 N	33.93 -0.14 0.00 N	33.65 -0.09 0.00 N	31.83 -0.13 0.00 N	31.32 -0.10 0.00 N	30.83 -0.18 0.00 N	28.21 -0.36 0.00 N	30.75 -0.36 0.00 N	93.59 -1.97 0.00 N	33.47 -0.73 0.00 N	33.21 -0.30 0.00 N	31.01 -0.22 0.00 N	30.66 -0.32 0.00 N	25.64 -0.32 0.00 N	25.86 -0.25 0.00 N	
LYONS_FALL_HYD 23570	32.62 0.21 0.00 N	31.80 0.19 0.00 N	31.74 0.18 0.00 N	31.72 0.19 0.00 N	31.95 0.20 0.00 N	32.60 0.36 0.00 N	36.10 0.58 0.00 N	40.07 0.88 0.00 N	35.25 0.71 0.00 N	36.41 0.74 0.00 N	34.94 0.87 0.00 N	34.51 0.77 0.00 N	32.69 0.73 0.00 N	32.08 0.65 0.00 N	31.55 0.55 0.00 N	29.11 0.54 0.00 N	31.79 0.67 0.00 N	97.86 2.30 0.00 N	34.99 0.79 0.00 N	34.21 0.69 0.00 N	31.84 0.60 0.00 N	31.50 0.52 0.00 N	26.26 0.29 0.00 N	26.33 0.21 0.00 N	
MADISON___COUNTY_LFGE 323628	32.97 0.56 0.00 N	32.19 0.58 0.00 N	32.14 0.59 0.00 N	32.11 0.59 0.00 N	32.36 0.61 0.00 N	33.00 0.77 0.00 N	36.48 0.96 0.00 N	40.33 1.13 0.00 N	35.55 1.00 0.00 N	36.75 1.09 0.00 N	35.31 1.24 0.00 N	34.84 1.11 0.00 N	33.06 1.10 0.00 N	32.43 1.01 0.00 N	31.91 0.91 0.00 N	29.48 0.92 0.00 N	32.16 1.04 0.00 N	99.12 3.56 0.00 N	35.43 1.22 0.00 N	34.51 1.00 0.00 N	32.12 0.88 0.00 N	31.85 0.86 0.00 N	26.57 0.60 0.00 N	26.61 0.50 0.00 N	
MAPLE RIDGE_WT_1 323574	32.21 -0.21 0.00 N	31.28 -0.33 0.00 N	31.24 -0.32 0.00 N	31.11 -0.42 0.00 N	31.13 -0.62 0.00 N	31.51 -0.73 0.00 N	34.79 -0.73 0.00 N	38.50 -0.69 0.00 N	34.01 -0.54 0.00 N	35.04 -0.62 0.00 N	33.63 -0.44 0.00 N	33.44 -0.30 0.00 N	31.73 -0.23 0.00 N	31.07 -0.35 0.00 N	30.67 -0.33 0.00 N	28.29 -0.28 0.00 N	30.84 -0.28 0.00 N	94.17 -1.38 0.00 N	33.55 -0.65 0.00 N	32.81 -0.71 0.00 N	30.55 -0.69 0.00 N	30.36 -0.62 0.00 N	25.44 -0.52 0.00 N	25.58 -0.54 0.00 N	
MAPLE RIDGE_WT_2 323611	32.21 -0.21 0.00 N	31.28 -0.33 0.00 N	31.24 -0.32 0.00 N	31.11 -0.42 0.00 N	31.13 -0.62 0.00 N	31.51 -0.73 0.00 N	34.79 -0.73 0.00 N	38.50 -0.69 0.00 N	34.01 -0.54 0.00 N	35.04 -0.62 0.00 N	33.63 -0.44 0.00 N	33.44 -0.30 0.00 N	31.73 -0.23 0.00 N	31.07 -0.35 0.00 N	30.67 -0.33 0.00 N	28.29 -0.28 0.00 N	30.84 -0.28 0.00 N	94.17 -1.38 0.00 N	33.55 -0.65 0.00 N	32.81 -0.71 0.00 N	30.55 -0.69 0.00 N	30.36 -0.62 0.00 N	25.44 -0.52 0.00 N	25.58 -0.54 0.00 N	
MG INDUSTRY___DRP	33.08	32.34	32.32	32.29	32.64	33.17	36.58	40.29	35.46	36.68	35.06	34.75	32.95	32.31	31.70	29.38	32.11	99.23	35.48	34.58	32.20	31.96	26.68	26.67	



24185	0.67 0.00 N	0.73 0.00 N	0.77 0.00 N	0.77 0.00 N	0.88 0.00 N	0.93 0.00 N	1.06 0.00 N	1.09 0.00 N	0.91 0.00 N	1.01 0.00 N	0.99 0.00 N	1.01 0.00 N	0.99 0.00 N	0.88 0.00 N	0.70 0.00 N	0.82 0.00 N	0.99 0.00 N	3.67 0.00 N	1.28 0.00 N	1.07 0.00 N	0.96 0.00 N	0.98 0.00 N	0.71 0.00 N	0.55 0.00 N
MID___OSWEGATCHIE_HYD 23849	32.24 -0.18 0.00 N	31.39 -0.23 0.00 N	31.30 -0.25 0.00 N	31.27 -0.25 0.00 N	31.47 -0.28 0.00 N	32.02 -0.22 0.00 N	35.28 -0.25 0.00 N	39.26 0.07 0.00 N	34.33 -0.21 0.00 N	35.37 -0.29 0.00 N	33.93 -0.14 0.00 N	33.65 -0.09 0.00 N	31.83 -0.13 0.00 N	31.32 -0.10 0.00 N	30.83 -0.18 0.00 N	28.21 -0.36 0.00 N	30.75 -0.36 0.00 N	93.59 -1.97 0.00 N	33.47 -0.73 0.00 N	33.21 -0.30 0.00 N	31.01 -0.22 0.00 N	30.66 -0.32 0.00 N	25.64 -0.32 0.00 N	25.86 -0.25 0.00 N
MID___RAQUETTE_HYD 23851	32.20 -0.21 0.00 N	31.39 -0.22 0.00 N	31.31 -0.24 0.00 N	31.27 -0.25 0.00 N	31.43 -0.32 0.00 N	31.84 -0.40 0.00 N	34.79 -0.73 0.00 N	38.63 -0.56 0.00 N	33.64 -0.90 0.00 N	34.59 -1.07 0.00 N	33.12 -0.96 0.00 N	33.03 -0.71 0.00 N	31.20 -0.76 0.00 N	30.78 -0.64 0.00 N	30.36 -0.64 0.00 N	27.57 -1.00 0.00 N	29.95 -1.17 0.00 N	89.88 -5.67 0.00 N	32.16 -2.05 0.00 N	32.43 -1.09 0.00 N	30.38 -0.86 0.00 N	30.07 -0.92 0.00 N	25.30 -0.67 0.00 N	25.67 -0.45 0.00 N
MILLIKEN___1 23584	32.52 0.11 0.00 N	31.79 0.18 0.00 N	31.73 0.18 0.00 N	31.73 0.20 0.00 N	31.90 0.15 0.00 N	32.43 0.20 0.00 N	35.80 0.27 0.00 N	39.18 -0.01 0.00 N	34.63 0.09 0.00 N	35.75 0.08 0.00 N	34.42 0.34 0.00 N	34.02 0.28 0.00 N	32.45 0.49 0.00 N	31.79 0.36 0.00 N	31.36 0.36 0.00 N	28.97 0.41 0.00 N	31.43 0.32 0.00 N	96.09 0.53 0.00 N	34.50 0.30 0.00 N	33.78 0.27 0.00 N	31.61 0.38 0.00 N	31.33 0.35 0.00 N	26.18 0.22 0.00 N	26.22 0.10 0.00 N
MILLIKEN___2 23585	32.52 0.11 0.00 N	31.79 0.18 0.00 N	31.73 0.18 0.00 N	31.73 0.20 0.00 N	31.90 0.15 0.00 N	32.43 0.20 0.00 N	35.80 0.27 0.00 N	39.18 -0.01 0.00 N	34.63 0.09 0.00 N	35.75 0.08 0.00 N	34.42 0.34 0.00 N	34.02 0.28 0.00 N	32.45 0.49 0.00 N	31.79 0.36 0.00 N	31.36 0.36 0.00 N	28.97 0.41 0.00 N	31.43 0.32 0.00 N	96.09 0.53 0.00 N	34.50 0.30 0.00 N	33.78 0.27 0.00 N	31.61 0.38 0.00 N	31.33 0.35 0.00 N	26.18 0.22 0.00 N	26.22 0.10 0.00 N
MILLIKEN___DIESEL 23629	32.52 0.11 0.00 N	31.79 0.18 0.00 N	31.73 0.18 0.00 N	31.73 0.20 0.00 N	31.90 0.15 0.00 N	32.43 0.20 0.00 N	35.80 0.27 0.00 N	39.18 -0.01 0.00 N	34.63 0.09 0.00 N	35.75 0.08 0.00 N	34.42 0.34 0.00 N	34.02 0.28 0.00 N	32.45 0.49 0.00 N	31.79 0.36 0.00 N	31.36 0.36 0.00 N	28.97 0.41 0.00 N	31.43 0.32 0.00 N	96.09 0.53 0.00 N	34.50 0.30 0.00 N	33.78 0.27 0.00 N	31.61 0.38 0.00 N	31.33 0.35 0.00 N	26.18 0.22 0.00 N	26.22 0.10 0.00 N
MILLSEAT___LFGE 323607	31.64 -0.77 0.00 N	30.93 -0.68 0.00 N	30.86 -0.70 0.00 N	30.86 -0.67 0.00 N	30.85 -0.91 0.00 N	31.38 -0.85 0.00 N	34.25 -1.28 0.00 N	37.19 -2.00 0.00 N	32.91 -1.63 0.00 N	33.91 -1.75 0.00 N	32.44 -1.63 0.00 N	31.84 -1.90 0.00 N	30.28 -1.68 0.00 N	29.67 -1.76 0.00 N	29.74 -1.26 0.00 N	27.29 -1.28 0.00 N	29.26 -1.85 0.00 N	89.70 -5.86 0.00 N	32.23 -1.98 0.00 N	31.60 -1.92 0.00 N	29.65 -1.59 0.00 N	29.60 -1.38 0.00 N	24.98 -0.99 0.00 N	25.16 -0.96 0.00 N
MODEL_CITY_ENERGY 24167	31.07 -1.35 0.00 N	30.38 -1.23 0.00 N	30.31 -1.24 0.00 N	30.31 -1.21 0.00 N	30.26 -1.50 0.00 N	30.73 -1.50 0.00 N	33.41 -2.12 0.00 N	36.47 -2.73 0.00 N	32.28 -2.26 0.00 N	33.27 -2.40 0.00 N	31.78 -2.29 0.00 N	31.22 -2.52 0.00 N	29.67 -2.29 0.00 N	29.08 -2.34 0.00 N	29.23 -1.77 0.00 N	26.80 -1.77 0.00 N	28.65 -2.46 0.00 N	87.60 -7.96 0.00 N	31.48 -2.73 0.00 N	30.94 -2.58 0.00 N	29.09 -2.14 0.00 N	29.11 -1.88 0.00 N	24.65 -1.31 0.00 N	24.91 -1.21 0.00 N
MODERN_LFGE___ 323580	31.07 -1.35 0.00 N	30.38 -1.23 0.00 N	30.31 -1.24 0.00 N	30.31 -1.21 0.00 N	30.26 -1.50 0.00 N	30.73 -1.50 0.00 N	33.41 -2.12 0.00 N	36.47 -2.73 0.00 N	32.28 -2.26 0.00 N	33.27 -2.40 0.00 N	31.78 -2.29 0.00 N	31.22 -2.52 0.00 N	29.67 -2.29 0.00 N	29.08 -2.34 0.00 N	29.23 -1.77 0.00 N	26.80 -1.77 0.00 N	28.65 -2.46 0.00 N	87.60 -7.96 0.00 N	31.48 -2.73 0.00 N	30.94 -2.58 0.00 N	29.09 -2.14 0.00 N	29.11 -1.88 0.00 N	24.65 -1.31 0.00 N	24.91 -1.21 0.00 N
MOHAWK_PAPER___DRP 24187	33.59 1.18 0.00 N	32.84 1.23 0.00 N	32.80 1.25 0.00 N	32.75 1.23 0.00 N	33.10 1.35 0.00 N	33.64 1.41 0.00 N	37.05 1.52 0.00 N	40.86 1.67 0.00 N	35.99 1.45 0.00 N	37.25 1.59 0.00 N	35.65 1.57 0.00 N	35.32 1.58 0.00 N	33.46 1.50 0.00 N	32.81 1.39 0.00 N	32.13 1.12 0.00 N	29.78 1.21 0.00 N	32.59 1.48 0.00 N	100.85 5.29 0.00 N	36.01 1.80 0.00 N	35.08 1.56 0.00 N	32.65 1.41 0.00 N	32.41 1.42 0.00 N	27.05 1.08 0.00 N	26.99 0.87 0.00 N
MONGAUP___HYD 23641	34.25 1.84 0.00 N	33.67 2.06 0.00 N	33.64 2.08 0.00 N	33.64 2.11 0.00 N	34.00 2.24 0.00 N	34.67 2.44 0.00 N	38.28 2.76 0.00 N	42.32 3.13 0.00 N	37.34 2.80 0.00 N	38.70 3.03 0.00 N	37.35 3.27 0.00 N	36.76 3.02 0.00 N	34.92 2.96 0.00 N	34.04 2.62 0.00 N	32.99 1.99 0.00 N	30.92 2.36 0.00 N	33.84 2.73 0.00 N	104.71 9.15 0.00 N	37.44 3.23 0.00 N	36.18 2.66 0.00 N	33.65 2.41 0.00 N	33.33 2.35 0.00 N	27.86 1.90 0.00 N	27.81 1.70 0.00 N
MONTAUK___DIESEL 23721	36.14 3.73 0.00 N	35.41 3.79 0.00 N	35.29 3.74 0.00 N	35.78 4.25 0.00 N	36.22 4.46 0.00 N	80.76 4.77 -43.75 N	190.66 6.25 -148.89 N	46.03 6.84 0.00 N	40.16 5.61 0.00 N	41.82 6.15 0.00 N	39.94 5.87 0.00 N	39.61 5.87 0.00 N	37.54 5.58 0.00 N	36.40 4.98 0.00 N	35.72 4.71 0.00 N	33.51 4.94 0.00 N	36.98 5.87 0.00 N	113.24 17.68 0.00 N	41.33 7.12 0.00 N	48.59 6.77 -8.30 N	59.08 5.96 -21.89 N	36.73 5.58 -0.16 N	30.41 4.38 -0.07 N	29.86 3.74 0.00 N
MUNSVILLE_WIND_PWR 323609	34.85 2.44 0.00 N	34.14 2.53 0.00 N	34.09 2.54 0.00 N	34.10 2.57 0.00 N	34.28 2.53 0.00 N	35.13 2.90 0.00 N	38.93 3.41 0.00 N	43.07 3.87 0.00 N	37.82 3.28 0.00 N	39.24 3.58 0.00 N	37.96 3.88 0.00 N	37.22 3.48 0.00 N	35.38 3.41 0.00 N	34.49 3.06 0.00 N	33.85 2.85 0.00 N	31.32 2.75 0.00 N	34.26 3.15 0.00 N	105.43 9.87 0.00 N	37.51 3.30 0.00 N	36.25 2.74 0.00 N	33.80 2.57 0.00 N	33.42 2.44 0.00 N	27.91 1.94 0.00 N	27.84 1.73 0.00 N
N SALMON___HYD 24042	33.02 0.60 0.00 N	32.22 0.61 0.00 N	32.19 0.64 0.00 N	32.14 0.62 0.00 N	32.18 0.43 0.00 N	32.46 0.23 0.00 N	35.45 -0.08 0.00 N	39.13 -0.06 0.00 N	34.37 -0.17 0.00 N	35.36 -0.30 0.00 N	33.93 -0.15 0.00 N	33.59 -0.15 0.00 N	31.74 -0.22 0.00 N	31.27 -0.15 0.00 N	30.91 -0.09 0.00 N	28.39 -0.17 0.00 N	30.83 -0.28 0.00 N	93.42 -2.14 0.00 N	33.24 -0.96 0.00 N	32.82 -0.69 0.00 N	30.70 -0.54 0.00 N	30.40 -0.59 0.00 N	25.56 -0.40 0.00 N	26.04 -0.07 0.00 N



N.E._GEN_SANDY PD 24062	33.77 1.36 0.00 N	33.02 1.41 0.00 N	32.95 1.40 0.00 N	32.89 1.36 0.00 N	33.27 1.51 0.00 N	33.82 1.59 0.00 N	37.61 2.09 0.00 N	41.52 2.33 0.00 N	36.64 2.10 0.00 N	37.98 2.32 0.00 N	36.28 2.20 0.00 N	36.01 2.27 0.00 N	34.10 2.14 0.00 N	33.42 2.00 0.00 N	32.79 1.78 0.00 N	30.43 1.86 0.00 N	33.28 2.16 0.00 N	102.84 7.28 0.00 N	36.74 2.54 0.00 N	35.84 2.33 0.00 N	33.35 2.11 0.00 N	33.11 2.13 0.00 N	27.53 1.57 0.00 N	27.44 1.32 0.00 N
NARROWS_GT1_1 24228	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT1_2 24229	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT1_3 24230	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT1_4 24231	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT1_5 24232	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT1_6 24233	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT1_7 24234	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT1_8 24235	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT2_1 24236	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT2_2 24237	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT2_3 24238	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT2_4 24239	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N
NARROWS_GT2_5 24240	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N	
NARROWS_GT2_7 24242	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N	
NARROWS_GT2_8 24243	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N	
NEG CAPITAL___MECHNVIL 23645	34.21 1.80 0.00 N	33.31 1.70 0.00 N	33.22 1.67 0.00 N	33.15 1.63 0.00 N	33.56 1.80 0.00 N	34.15 1.91 0.00 N	38.11 2.59 0.00 N	42.13 2.93 0.00 N	37.06 2.51 0.00 N	38.33 2.66 0.00 N	36.48 2.40 0.00 N	36.28 2.54 0.00 N	34.21 2.25 0.00 N	33.54 2.12 0.00 N	32.95 1.95 0.00 N	30.44 1.87 0.00 N	33.44 2.33 0.00 N	103.86 8.30 0.00 N	37.07 2.86 0.00 N	36.26 2.75 0.00 N	33.74 2.50 0.00 N	33.45 2.47 0.00 N	27.81 1.85 0.00 N	27.67 1.55 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	31.23 -1.18 0.00 N	30.48 -1.13 0.00 N	30.40 -1.15 0.00 N	30.39 -1.14 0.00 N	30.51 -1.25 0.00 N	31.05 -1.18 0.00 N	34.23 -1.30 0.00 N	37.58 -1.61 0.00 N	33.17 -1.38 0.00 N	34.21 -1.45 0.00 N	32.73 -1.35 0.00 N	32.28 -1.46 0.00 N	30.67 -1.29 0.00 N	30.10 -1.33 0.00 N	29.93 -1.07 0.00 N	27.54 -1.02 0.00 N	29.78 -1.34 0.00 N	91.41 -4.15 0.00 N	32.79 -1.41 0.00 N	32.17 -1.35 0.00 N	30.08 -1.15 0.00 N	29.91 -1.08 0.00 N	25.08 -0.89 0.00 N	25.18 -0.93 0.00 N	
NEG CENTRAL___DRP 24199	32.37 -0.04 0.00 N	31.63 0.01 0.00 N	31.58 0.02 0.00 N	31.59 0.06 0.00 N	31.73 -0.02 0.00 N	32.33 0.10 0.00 N	35.73 0.20 0.00 N	39.31 0.11 0.00 N	34.66 0.12 0.00 N	35.78 0.11 0.00 N	34.38 0.30 0.00 N	33.86 0.12 0.00 N	32.22 0.25 0.00 N	31.56 0.13 0.00 N	31.19 0.19 0.00 N	28.81 0.24 0.00 N	31.28 0.16 0.00 N	96.32 0.76 0.00 N	34.50 0.29 0.00 N	33.63 0.11 0.00 N	31.39 0.15 0.00 N	31.15 0.16 0.00 N	26.04 0.08 0.00 N	26.09 -0.03 0.00 N	
NEG CENTRAL___INDECK 23768	32.64 0.23 0.00 N	31.99 0.37 0.00 N	31.92 0.37 0.00 N	31.93 0.40 0.00 N	31.91 0.15 0.00 N	32.15 -0.08 0.00 N	35.08 -0.44 0.00 N	38.30 -0.90 0.00 N	33.97 -0.57 0.00 N	34.97 -0.69 0.00 N	33.71 -0.37 0.00 N	33.38 -0.36 0.00 N	31.73 -0.23 0.00 N	31.04 -0.38 0.00 N	30.93 -0.07 0.00 N	28.40 -0.16 0.00 N	30.66 -0.46 0.00 N	93.03 -2.53 0.00 N	33.55 -0.66 0.00 N	33.10 -0.41 0.00 N	31.04 -0.19 0.00 N	31.38 0.40 0.00 N	26.30 0.34 0.00 N	26.27 0.15 0.00 N	
NEG CENTRAL___SENECA 23627	32.51 0.10 0.00 N	31.77 0.15 0.00 N	31.72 0.17 0.00 N	31.74 0.21 0.00 N	31.85 0.10 0.00 N	32.48 0.25 0.00 N	35.92 0.39 0.00 N	39.53 0.34 0.00 N	34.88 0.33 0.00 N	36.02 0.35 0.00 N	34.62 0.55 0.00 N	34.06 0.32 0.00 N	32.44 0.47 0.00 N	31.74 0.32 0.00 N	31.40 0.40 0.00 N	29.00 0.44 0.00 N	31.46 0.34 0.00 N	96.84 1.28 0.00 N	34.67 0.47 0.00 N	33.79 0.28 0.00 N	31.55 0.31 0.00 N	31.33 0.35 0.00 N	26.20 0.24 0.00 N	26.23 0.11 0.00 N	
NEG CENTRAL___STATE_STREET 24147	32.99 0.58 0.00 N	32.33 0.72 0.00 N	32.28 0.72 0.00 N	32.25 0.72 0.00 N	32.43 0.68 0.00 N	32.93 0.69 0.00 N	36.36 0.84 0.00 N	39.97 0.77 0.00 N	35.26 0.72 0.00 N	36.40 0.74 0.00 N	35.07 0.99 0.00 N	34.52 0.78 0.00 N	32.92 0.95 0.00 N	32.24 0.82 0.00 N	31.77 0.77 0.00 N	29.40 0.83 0.00 N	31.94 0.83 0.00 N	98.30 2.74 0.00 N	35.24 1.04 0.00 N	34.34 0.82 0.00 N	32.06 0.82 0.00 N	31.77 0.78 0.00 N	26.52 0.55 0.00 N	26.55 0.43 0.00 N	
NEG MILLWOOD___DRP 24198	34.57 2.16 0.00 N	33.77 2.16 0.00 N	33.66 2.10 0.00 N	33.65 2.12 0.00 N	34.04 2.29 0.00 N	34.71 2.48 0.00 N	38.80 3.27 0.00 N	42.96 3.76 0.00 N	37.91 3.37 0.00 N	39.32 3.66 0.00 N	37.53 3.45 0.00 N	37.20 3.46 0.00 N	35.34 3.38 0.00 N	34.58 3.15 0.00 N	33.94 2.94 0.00 N	31.58 3.02 0.00 N	34.52 3.40 0.00 N	106.78 11.22 0.00 N	38.30 4.09 0.00 N	37.27 3.76 0.00 N	34.66 3.43 0.00 N	34.28 3.30 0.00 N	28.41 2.45 0.00 N	28.21 2.09 0.00 N	
NEG NORTH_FLCN_SEA 23793	33.09 0.68 0.00 N	32.29 0.67 0.00 N	32.35 0.79 0.00 N	32.25 0.73 0.00 N	32.14 0.38 0.00 N	32.12 -0.11 0.00 N	34.95 -0.58 0.00 N	38.40 -0.79 0.00 N	33.74 -0.80 0.00 N	34.76 -0.90 0.00 N	33.36 -0.71 0.00 N	33.07 -0.67 0.00 N	31.17 -0.80 0.00 N	30.63 -0.79 0.00 N	30.41 -0.59 0.00 N	28.14 -0.43 0.00 N	30.56 -0.55 0.00 N	92.63 -2.93 0.00 N	32.76 -1.45 0.00 N	32.15 -1.36 0.00 N	30.07 -1.17 0.00 N	29.82 -1.16 0.00 N	25.08 -0.89 0.00 N	25.83 -0.29 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	32.50 0.09 0.00 N	31.70 0.09 0.00 N	31.69 0.14 0.00 N	31.64 0.11 0.00 N	31.65 -0.10 0.00 N	31.85 -0.38 0.00 N	34.77 -0.76 0.00 N	38.29 -0.90 0.00 N	33.67 -0.87 0.00 N	34.65 -1.01 0.00 N	33.20 -0.88 0.00 N	32.88 -0.86 0.00 N	31.02 -0.94 0.00 N	30.55 -0.87 0.00 N	30.27 -0.73 0.00 N	27.84 -0.72 0.00 N	30.22 -0.89 0.00 N	91.52 -4.04 0.00 N	32.53 -1.67 0.00 N	32.09 -1.42 0.00 N	29.98 -1.25 0.00 N	29.72 -1.26 0.00 N	25.02 -0.94 0.00 N	25.56 -0.56 0.00 N	
NEG NORTH___ALICE_FALLS 23915	33.06 0.65 0.00 N	32.29 0.68 0.00 N	32.34 0.79 0.00 N	32.28 0.75 0.00 N	32.20 0.45 0.00 N	32.27 0.04 0.00 N	35.12 -0.40 0.00 N	38.59 -0.61 0.00 N	33.88 -0.66 0.00 N	34.89 -0.77 0.00 N	33.53 -0.55 0.00 N	33.23 -0.51 0.00 N	31.35 -0.61 0.00 N	30.84 -0.59 0.00 N	30.67 -0.34 0.00 N	28.50 -0.06 0.00 N	31.02 -0.10 0.00 N	94.08 -1.48 0.00 N	33.24 -0.96 0.00 N	32.59 -0.93 0.00 N	30.46 -0.78 0.00 N	30.17 -0.81 0.00 N	25.35 -0.61 0.00 N	25.98 -0.13 0.00 N	
NEG NORTH___LWR_SARANAC	33.06	32.29	32.34	32.28	32.20	32.27	35.12	38.59	33.88	34.89	33.53	33.23	31.35	30.84	30.67	28.50	31.02	94.08	33.24	32.59	30.46	30.17	25.35	25.98	



23913	0.65 0.00 N	0.68 0.00 N	0.79 0.00 N	0.75 0.00 N	0.45 0.00 N	0.04 0.00 N	-0.40 0.00 N	-0.61 0.00 N	-0.66 0.00 N	-0.77 0.00 N	-0.55 0.00 N	-0.51 0.00 N	-0.61 0.00 N	-0.59 0.00 N	-0.34 0.00 N	-0.06 0.00 N	-0.10 0.00 N	-1.48 0.00 N	-0.96 0.00 N	-0.93 0.00 N	-0.78 0.00 N	-0.81 0.00 N	-0.61 0.00 N	-0.13 0.00 N
NEG NORTH___PLATTSBURG 23628	33.06 0.65 0.00 N	32.29 0.68 0.00 N	32.34 0.79 0.00 N	32.28 0.75 0.00 N	32.20 0.45 0.00 N	32.27 0.04 0.00 N	35.12 -0.40 0.00 N	38.59 -0.61 0.00 N	33.88 -0.66 0.00 N	34.89 -0.77 0.00 N	33.53 -0.55 0.00 N	33.23 -0.51 0.00 N	31.35 -0.61 0.00 N	30.84 -0.59 0.00 N	30.67 -0.34 0.00 N	28.50 -0.06 0.00 N	31.02 -0.10 0.00 N	94.08 -1.48 0.00 N	33.24 -0.96 0.00 N	32.59 -0.93 0.00 N	30.46 -0.78 0.00 N	30.17 -0.81 0.00 N	25.35 -0.61 0.00 N	25.98 -0.13 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.18 -1.23 0.00 N	30.49 -1.13 0.00 N	30.41 -1.15 0.00 N	30.42 -1.11 0.00 N	30.36 -1.39 0.00 N	30.85 -1.38 0.00 N	33.55 -1.98 0.00 N	36.62 -2.57 0.00 N	32.43 -2.11 0.00 N	33.41 -2.25 0.00 N	31.94 -2.14 0.00 N	31.36 -2.38 0.00 N	29.80 -2.16 0.00 N	29.21 -2.21 0.00 N	29.35 -1.65 0.00 N	26.91 -1.65 0.00 N	28.79 -2.32 0.00 N	88.02 -7.54 0.00 N	31.63 -2.58 0.00 N	31.07 -2.45 0.00 N	29.20 -2.04 0.00 N	29.22 -1.76 0.00 N	24.74 -1.22 0.00 N	24.98 -1.14 0.00 N
NEG WEST___LANCASTR 23811	31.13 -1.28 0.00 N	30.38 -1.24 0.00 N	30.36 -1.20 0.00 N	30.40 -1.13 0.00 N	30.34 -1.42 0.00 N	30.88 -1.35 0.00 N	33.96 -1.56 0.00 N	37.24 -1.95 0.00 N	32.90 -1.65 0.00 N	34.00 -1.66 0.00 N	32.53 -1.55 0.00 N	31.96 -1.78 0.00 N	30.43 -1.54 0.00 N	29.75 -1.67 0.00 N	29.77 -1.24 0.00 N	27.40 -1.16 0.00 N	29.46 -1.66 0.00 N	90.18 -5.38 0.00 N	32.34 -1.87 0.00 N	31.69 -1.82 0.00 N	29.75 -1.48 0.00 N	29.77 -1.22 0.00 N	25.10 -0.86 0.00 N	25.20 -0.92 0.00 N
NEG_PENN_ALLEGHNY 23528	32.92 0.51 0.00 N	32.10 0.48 0.00 N	32.09 0.53 0.00 N	32.12 0.59 0.00 N	32.26 0.51 0.00 N	32.89 0.65 0.00 N	36.55 1.02 0.00 N	40.29 1.09 0.00 N	35.48 0.94 0.00 N	36.70 1.04 0.00 N	35.13 1.05 0.00 N	34.70 0.96 0.00 N	32.97 1.01 0.00 N	32.26 0.84 0.00 N	31.88 0.88 0.00 N	29.47 0.90 0.00 N	32.07 0.95 0.00 N	98.71 3.15 0.00 N	35.29 1.09 0.00 N	34.46 0.94 0.00 N	32.16 0.92 0.00 N	31.93 0.95 0.00 N	26.70 0.73 0.00 N	26.71 0.59 0.00 N
NEG___GEN_MONROE 24207	32.12 -0.29 0.00 N	31.39 -0.22 0.00 N	31.34 -0.22 0.00 N	31.33 -0.20 0.00 N	31.41 -0.34 0.00 N	32.01 -0.23 0.00 N	35.17 -0.35 0.00 N	38.44 -0.75 0.00 N	33.95 -0.60 0.00 N	35.00 -0.66 0.00 N	33.54 -0.54 0.00 N	32.97 -0.77 0.00 N	31.37 -0.59 0.00 N	30.76 -0.67 0.00 N	30.65 -0.35 0.00 N	28.23 -0.34 0.00 N	30.43 -0.68 0.00 N	93.51 -2.05 0.00 N	33.57 -0.64 0.00 N	32.87 -0.64 0.00 N	30.76 -0.47 0.00 N	30.62 -0.36 0.00 N	25.69 -0.27 0.00 N	25.78 -0.34 0.00 N
NEPA___ENERGY 23901	31.19 -1.22 0.00 N	30.39 -1.22 0.00 N	30.46 -1.09 0.00 N	30.53 -0.99 0.00 N	30.44 -1.32 0.00 N	31.00 -1.24 0.00 N	34.35 -1.18 0.00 N	37.58 -1.61 0.00 N	33.07 -1.47 0.00 N	34.28 -1.38 0.00 N	32.79 -1.28 0.00 N	32.32 -1.42 0.00 N	30.84 -1.13 0.00 N	30.09 -1.33 0.00 N	30.03 -0.98 0.00 N	27.70 -0.86 0.00 N	29.92 -1.20 0.00 N	91.46 -4.10 0.00 N	32.64 -1.57 0.00 N	31.95 -1.57 0.00 N	29.99 -1.25 0.00 N	30.04 -0.95 0.00 N	25.37 -0.60 0.00 N	25.46 -0.66 0.00 N
NEVERSINK___HYD 23608	32.02 -0.39 0.00 N	31.31 -0.29 0.00 N	31.25 -0.30 0.00 N	31.26 -0.27 0.00 N	31.65 -0.10 0.00 N	32.31 0.08 0.00 N	36.01 0.49 0.00 N	40.01 0.81 0.00 N	35.13 0.59 0.00 N	36.21 0.55 0.00 N	34.56 0.49 0.00 N	34.23 0.49 0.00 N	32.42 0.45 0.00 N	31.20 -0.22 0.00 N	30.78 -0.22 0.00 N	28.58 0.02 0.00 N	31.36 0.25 0.00 N	97.30 1.74 0.00 N	34.80 0.60 0.00 N	33.81 0.30 0.00 N	31.42 0.19 0.00 N	31.02 0.04 0.00 N	25.71 -0.25 0.00 N	25.53 -0.58 0.00 N
NEWTON___FALLS_HYD 23847	32.24 -0.18 0.00 N	31.39 -0.23 0.00 N	31.30 -0.25 0.00 N	31.27 -0.25 0.00 N	31.47 -0.28 0.00 N	32.02 -0.22 0.00 N	35.28 -0.25 0.00 N	39.26 0.07 0.00 N	34.33 -0.21 0.00 N	35.37 -0.29 0.00 N	33.93 -0.14 0.00 N	33.65 -0.09 0.00 N	31.83 -0.13 0.00 N	31.32 -0.10 0.00 N	30.83 -0.18 0.00 N	28.21 -0.36 0.00 N	30.75 -0.36 0.00 N	93.59 -1.97 0.00 N	33.47 -0.73 0.00 N	33.21 -0.30 0.00 N	31.01 -0.22 0.00 N	30.66 -0.32 0.00 N	25.64 -0.32 0.00 N	25.86 -0.25 0.00 N
NIAGARA____ 23760	30.75 -1.66 0.00 N	30.07 -1.54 0.00 N	30.01 -1.55 0.00 N	30.00 -1.53 0.00 N	29.95 -1.80 0.00 N	30.39 -1.84 0.00 N	32.96 -2.56 0.00 N	35.97 -3.22 0.00 N	31.87 -2.68 0.00 N	32.82 -2.84 0.00 N	31.34 -2.73 0.00 N	30.80 -2.94 0.00 N	29.27 -2.70 0.00 N	28.70 -2.73 0.00 N	28.86 -2.14 0.00 N	26.46 -2.11 0.00 N	28.26 -2.85 0.00 N	86.26 -9.30 0.00 N	31.01 -3.19 0.00 N	30.52 -3.00 0.00 N	28.72 -2.51 0.00 N	28.74 -2.24 0.00 N	24.38 -1.58 0.00 N	24.67 -1.45 0.00 N
NINE_MILE_1 23575	31.54 -0.87 0.00 N	30.76 -0.85 0.00 N	30.70 -0.85 0.00 N	30.68 -0.84 0.00 N	30.88 -0.87 0.00 N	31.39 -0.84 0.00 N	34.67 -0.86 0.00 N	38.16 -1.03 0.00 N	33.61 -0.94 0.00 N	34.70 -0.96 0.00 N	33.19 -0.88 0.00 N	32.83 -0.91 0.00 N	31.13 -0.84 0.00 N	30.56 -0.86 0.00 N	30.19 -0.82 0.00 N	27.84 -0.72 0.00 N	30.30 -0.82 0.00 N	93.13 -2.43 0.00 N	33.34 -0.87 0.00 N	32.64 -0.88 0.00 N	30.43 -0.80 0.00 N	30.20 -0.78 0.00 N	25.29 -0.68 0.00 N	25.43 -0.69 0.00 N
NINE_MILE_2 23744	31.55 -0.86 0.00 N	30.76 -0.85 0.00 N	30.71 -0.85 0.00 N	30.68 -0.84 0.00 N	30.88 -0.87 0.00 N	31.40 -0.84 0.00 N	34.67 -0.85 0.00 N	38.16 -1.03 0.00 N	33.61 -0.93 0.00 N	34.71 -0.96 0.00 N	33.20 -0.88 0.00 N	32.83 -0.91 0.00 N	31.13 -0.83 0.00 N	30.57 -0.85 0.00 N	30.19 -0.81 0.00 N	27.84 -0.72 0.00 N	30.30 -0.82 0.00 N	93.13 -2.43 0.00 N	33.34 -0.86 0.00 N	32.64 -0.88 0.00 N	30.43 -0.80 0.00 N	30.20 -0.78 0.00 N	25.29 -0.68 0.00 N	25.43 -0.69 0.00 N
NM_CAPITAL___DRP 24208	33.46 1.05 0.00 N	32.72 1.11 0.00 N	32.70 1.14 0.00 N	32.64 1.11 0.00 N	32.99 1.24 0.00 N	33.51 1.28 0.00 N	36.78 1.26 0.00 N	40.54 1.34 0.00 N	35.70 1.16 0.00 N	36.96 1.30 0.00 N	35.34 1.27 0.00 N	35.03 1.29 0.00 N	33.18 1.22 0.00 N	32.53 1.11 0.00 N	31.86 0.86 0.00 N	29.52 0.96 0.00 N	32.31 1.20 0.00 N	99.91 4.35 0.00 N	35.69 1.48 0.00 N	34.78 1.26 0.00 N	32.37 1.14 0.00 N	32.15 1.16 0.00 N	26.84 0.88 0.00 N	26.79 0.68 0.00 N
NM_CENTRAL___DRP 24181	32.22 -0.19 0.00 N	31.41 -0.20 0.00 N	31.36 -0.20 0.00 N	31.35 -0.18 0.00 N	31.55 -0.20 0.00 N	32.14 -0.10 0.00 N	35.56 0.04 0.00 N	39.18 -0.01 0.00 N	34.51 -0.03 0.00 N	35.67 0.00 0.00 N	34.16 0.08 0.00 N	33.74 0.01 0.00 N	32.04 0.07 0.00 N	31.42 0.00 0.00 N	31.03 0.03 0.00 N	28.64 0.07 0.00 N	31.17 0.06 0.00 N	95.96 0.41 0.00 N	34.35 0.14 0.00 N	33.56 0.05 0.00 N	31.29 0.05 0.00 N	31.02 0.03 0.00 N	25.93 -0.03 0.00 N	26.03 -0.09 0.00 N



NM_FRONTIER___DRP 24179	30.92 -1.49 0.00 N	30.26 -1.36 0.00 N	30.19 -1.37 0.00 N	30.19 -1.34 0.00 N	30.14 -1.62 0.00 N	30.59 -1.65 0.00 N	33.18 -2.35 0.00 N	36.20 -3.00 0.00 N	32.05 -2.49 0.00 N	33.01 -2.65 0.00 N	31.54 -2.54 0.00 N	30.98 -2.76 0.00 N	29.45 -2.51 0.00 N	28.88 -2.54 0.00 N	29.05 -1.96 0.00 N	26.63 -1.93 0.00 N	28.44 -2.67 0.00 N	86.83 -8.73 0.00 N	31.22 -2.99 0.00 N	30.70 -2.81 0.00 N	28.89 -2.35 0.00 N	28.92 -2.07 0.00 N	24.53 -1.43 0.00 N	24.81 -1.31 0.00 N
NM_ST_REGIS___HYD 24053	32.42 0.01 0.00 N	31.62 0.00 0.00 N	31.54 -0.01 0.00 N	31.51 -0.01 0.00 N	31.63 -0.12 0.00 N	31.99 -0.24 0.00 N	34.95 0.00 0.00 N	38.75 -0.45 0.00 N	33.82 -0.73 0.00 N	34.77 -0.90 0.00 N	33.29 -0.78 0.00 N	33.15 -0.59 0.00 N	31.32 -0.65 0.00 N	30.88 0.00 0.00 N	30.48 -0.52 0.00 N	27.75 -0.82 0.00 N	30.14 -0.97 0.00 N	90.68 -4.87 0.00 N	32.40 -1.81 0.00 N	32.50 -1.01 0.00 N	30.44 -0.80 0.00 N	30.12 -0.86 0.00 N	25.35 -0.62 0.00 N	25.75 -0.37 0.00 N
NORTHPORT___1 23551	34.64 2.23 0.00 N	34.13 2.52 0.00 N	34.03 2.48 0.00 N	34.21 2.68 0.00 N	34.58 2.83 0.00 N	78.99 3.00 -43.75 N	188.39 3.98 -148.89 N	43.25 4.06 0.00 N	37.92 3.37 0.00 N	39.50 3.84 0.00 N	37.82 3.74 0.00 N	37.55 3.81 0.00 N	35.77 3.81 0.00 N	34.71 3.29 0.00 N	34.08 3.08 0.00 N	31.97 3.41 0.00 N	34.87 3.75 0.00 N	106.02 10.46 0.00 N	38.54 4.33 0.00 N	45.88 4.06 0.00 N	56.73 3.62 -8.30 N	34.62 3.50 -21.88 N	28.73 2.71 -0.14 N	28.30 2.18 0.00 N
NORTHPORT___2 23552	34.64 2.23 0.00 N	34.13 2.52 0.00 N	34.03 2.48 0.00 N	34.21 2.68 0.00 N	34.58 2.83 0.00 N	78.99 3.00 -43.75 N	188.39 3.98 -148.89 N	43.25 4.06 0.00 N	37.92 3.37 0.00 N	39.50 3.84 0.00 N	37.82 3.74 0.00 N	37.55 3.81 0.00 N	35.77 3.81 0.00 N	34.71 3.29 0.00 N	34.08 3.08 0.00 N	31.97 3.41 0.00 N	34.87 3.75 0.00 N	106.02 10.46 0.00 N	38.54 4.33 0.00 N	45.88 4.06 0.00 N	56.73 3.62 -8.30 N	34.62 3.50 -21.88 N	28.73 2.71 -0.14 N	28.30 2.18 0.00 N
NORTHPORT___3 23553	34.98 2.57 0.00 N	34.23 2.62 0.00 N	34.11 2.55 0.00 N	34.29 2.77 0.00 N	34.72 2.96 0.00 N	79.15 3.17 -43.75 N	188.30 3.89 -148.89 N	43.25 4.06 0.00 N	38.03 3.49 0.00 N	39.58 3.92 0.00 N	37.80 3.72 0.00 N	37.68 3.94 0.00 N	35.98 4.02 0.00 N	34.78 3.35 0.00 N	34.21 3.21 0.00 N	31.97 3.41 0.00 N	34.90 3.78 0.00 N	105.86 10.30 0.00 N	38.51 4.30 0.00 N	45.87 4.05 0.00 N	56.75 3.64 -8.30 N	34.67 3.53 -21.88 N	28.74 2.71 -0.15 N	28.22 2.11 0.00 N
NORTHPORT___4 23650	34.98 2.57 0.00 N	34.23 2.62 0.00 N	34.11 2.55 0.00 N	34.29 2.77 0.00 N	34.72 2.96 0.00 N	79.15 3.17 -43.75 N	188.30 3.89 -148.89 N	43.25 4.06 0.00 N	38.03 3.49 0.00 N	39.58 3.92 0.00 N	37.80 3.72 0.00 N	37.68 3.94 0.00 N	35.98 4.02 0.00 N	34.78 3.35 0.00 N	34.21 3.21 0.00 N	31.97 3.41 0.00 N	34.90 3.78 0.00 N	105.86 10.30 0.00 N	38.51 4.30 0.00 N	45.87 4.05 0.00 N	56.75 3.64 -8.30 N	34.67 3.53 -21.88 N	28.74 2.71 -0.15 N	28.22 2.11 0.00 N
NORTHPORT___IC 23718	34.64 2.23 0.00 N	34.13 2.52 0.00 N	34.03 2.48 0.00 N	34.21 2.68 0.00 N	34.58 2.83 0.00 N	78.99 3.00 -43.75 N	188.39 3.98 -148.89 N	43.25 4.06 0.00 N	37.92 3.37 0.00 N	39.50 3.84 0.00 N	37.82 3.74 0.00 N	37.55 3.81 0.00 N	35.77 3.81 0.00 N	34.71 3.29 0.00 N	34.08 3.08 0.00 N	31.97 3.41 0.00 N	34.87 3.75 0.00 N	106.02 10.46 0.00 N	38.54 4.33 0.00 N	45.88 4.06 0.00 N	56.73 3.62 -8.30 N	34.62 3.50 -21.88 N	28.73 2.71 -0.14 N	28.30 2.18 0.00 N
NPX_GEN_1385_PROXY 323591	34.27 1.86 0.00 N	34.14 2.53 0.00 N	34.02 2.47 0.00 N	33.95 2.43 0.00 N	34.01 2.26 0.00 N	78.30 2.31 -43.75 N	188.35 3.94 -148.89 N	42.37 3.18 0.00 N	37.34 2.80 0.00 N	39.23 3.57 0.00 N	37.45 3.37 0.00 N	37.34 3.60 0.00 N	35.40 3.44 0.00 N	34.14 2.72 0.00 N	33.70 2.70 0.00 N	31.76 3.20 0.00 N	34.59 3.47 0.00 N	37.01 2.86 0.59 N	37.57 3.37 0.00 N	45.35 3.53 -8.30 N	56.24 3.13 -21.88 N	34.25 3.13 -0.14 N	28.60 2.58 -0.05 N	28.34 2.22 0.00 N
NPX_GEN_CSC 323557	34.42 2.01 0.00 N	33.96 2.35 0.00 N	33.91 2.35 0.00 N	34.42 2.90 0.00 N	34.82 3.07 0.00 N	79.24 3.25 -43.75 N	188.43 4.02 -148.89 N	43.46 4.27 0.00 N	37.88 3.34 0.00 N	39.40 3.73 0.00 N	37.75 3.67 0.00 N	37.39 3.65 0.00 N	35.63 3.67 0.00 N	34.60 3.17 0.00 N	33.76 2.76 0.00 N	31.88 3.32 0.00 N	35.08 3.96 0.00 N	106.37 10.82 0.00 N	38.94 4.73 0.00 N	46.03 4.21 0.00 N	56.72 3.60 -8.30 N	34.55 3.40 -21.89 N	28.80 2.77 -0.16 N	28.46 2.35 0.00 N
NSINS_S_GLNS_FALLS 23858	33.72 1.31 0.00 N	33.03 1.42 0.00 N	32.89 1.34 0.00 N	32.84 1.31 0.00 N	33.26 1.50 0.00 N	33.81 1.58 0.00 N	37.87 2.35 0.00 N	42.04 2.84 0.00 N	37.18 2.63 0.00 N	38.54 2.88 0.00 N	36.96 2.89 0.00 N	36.62 2.88 0.00 N	34.58 2.62 0.00 N	33.91 2.48 0.00 N	33.14 2.14 0.00 N	30.77 2.21 0.00 N	33.82 2.70 0.00 N	105.38 9.82 0.00 N	37.56 3.35 0.00 N	36.57 3.05 0.00 N	34.02 2.79 0.00 N	33.68 2.70 0.00 N	27.85 1.88 0.00 N	27.56 1.45 0.00 N
NUCOR_STEEL___DRP 24197	32.72 0.31 0.00 N	32.06 0.44 0.00 N	32.02 0.46 0.00 N	31.98 0.45 0.00 N	32.15 0.40 0.00 N	32.59 0.36 0.00 N	35.96 0.43 0.00 N	39.48 0.29 0.00 N	34.85 0.30 0.00 N	35.96 0.30 0.00 N	34.63 0.55 0.00 N	34.12 0.38 0.00 N	32.52 0.56 0.00 N	31.86 0.43 0.00 N	31.42 0.41 0.00 N	29.06 0.49 0.00 N	31.55 0.43 0.00 N	96.96 1.40 0.00 N	34.78 0.57 0.00 N	33.94 0.42 0.00 N	31.69 0.46 0.00 N	31.43 0.45 0.00 N	26.25 0.28 0.00 N	26.31 0.19 0.00 N
NYISO_LBMP_REFERENCE 24008	32.41 0.00 0.00 N	31.62 0.00 0.00 N	31.55 0.00 0.00 N	31.53 0.00 0.00 N	31.75 0.00 0.00 N	32.23 0.00 0.00 N	35.52 0.00 0.00 N	39.19 0.00 0.00 N	34.54 0.00 0.00 N	35.66 0.00 0.00 N	34.08 0.00 0.00 N	33.74 0.00 0.00 N	31.96 0.00 0.00 N	31.42 0.00 0.00 N	31.00 0.00 0.00 N	28.56 0.00 0.00 N	31.11 0.00 0.00 N	95.56 0.00 0.00 N	34.20 0.00 0.00 N	33.51 0.00 0.00 N	31.23 0.00 0.00 N	30.98 0.00 0.00 N	25.97 0.00 0.00 N	26.12 0.00 0.00 N
NYPA_BRENTWD____GT 24164	34.88 2.47 0.00 N	34.32 2.71 0.00 N	34.23 2.67 0.00 N	34.44 2.91 0.00 N	34.86 3.10 0.00 N	79.27 3.29 -43.75 N	188.71 4.30 -148.89 N	43.79 4.60 0.00 N	38.37 3.83 0.00 N	39.94 4.28 0.00 N	38.22 4.14 0.00 N	37.94 4.20 0.00 N	36.13 4.17 0.00 N	35.09 3.66 0.00 N	34.44 3.44 0.00 N	32.29 3.73 0.00 N	35.33 4.21 0.00 N	107.79 12.23 0.00 N	39.19 4.98 0.00 N	46.45 4.63 0.00 N	57.26 4.12 -21.90 N	35.12 3.94 -0.20 N	29.08 3.03 -0.08 N	28.56 2.45 0.00 N
NYPA_GOWANUS____GTS 24156	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.87 0.00 N	38.27 4.06 0.00 N	39.10 3.72 0.00 N	46.18 3.30 -1.85 N	46.58 3.19 -11.64 N	43.58 2.39 -12.40 N	34.70 2.06 -6.52 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.87 0.00 N	38.27 4.06 0.00 N	39.10 3.72 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N	
NYPA_HARLEM_RVR_GT1 24160	34.45 2.04 0.00 N	33.63 2.02 0.00 N	33.50 1.95 0.00 N	33.51 1.98 0.00 N	33.89 2.14 0.00 N	34.56 2.33 0.00 N	38.62 3.09 0.00 N	42.89 3.50 -0.20 N	38.69 3.11 -1.04 N	39.57 3.41 -0.51 N	37.26 3.14 -0.04 N	37.41 3.20 -0.47 N	36.90 3.14 -1.79 N	35.42 2.92 -1.08 N	35.17 2.65 -1.52 N	33.06 2.78 -1.71 N	34.25 3.14 0.00 N	105.71 10.15 0.00 N	38.00 3.79 0.00 N	37.48 3.49 -0.46 N	37.26 3.10 -2.92 N	37.11 3.01 -3.11 N	32.02 2.25 -3.80 N	29.71 1.96 -1.64 N	
NYPA_HARLEM_RVR_GT2 24161	34.45 2.04 0.00 N	33.63 2.02 0.00 N	33.50 1.95 0.00 N	33.51 1.98 0.00 N	33.89 2.14 0.00 N	34.56 2.33 0.00 N	38.62 3.09 0.00 N	42.89 3.50 -0.20 N	38.69 3.11 -1.04 N	39.57 3.41 -0.51 N	37.26 3.14 -0.04 N	37.41 3.20 -0.47 N	36.90 3.14 -1.79 N	35.42 2.92 -1.08 N	35.17 2.65 -1.52 N	33.06 2.78 -1.71 N	34.25 3.14 0.00 N	105.71 10.15 0.00 N	38.00 3.79 0.00 N	37.48 3.49 -0.46 N	37.26 3.10 -2.92 N	37.11 3.01 -3.11 N	32.02 2.25 -3.80 N	29.71 1.96 -1.64 N	
NYPA_KENT____GT 24152	34.54 2.13 0.00 N	33.75 2.14 0.00 N	33.61 2.06 0.00 N	33.62 2.10 0.00 N	34.01 2.25 0.00 N	34.64 2.41 0.00 N	38.70 3.16 -0.02 N	43.76 3.56 -1.01 N	42.94 3.22 -5.17 N	41.75 3.57 -2.52 N	37.65 3.35 -0.23 N	39.49 3.40 -2.35 N	44.25 3.37 -8.91 N	39.95 3.17 -5.36 N	41.47 2.91 -7.56 N	40.09 3.00 -8.53 N	34.44 3.32 0.00 N	106.32 10.76 0.00 N	38.21 4.01 0.00 N	39.50 3.67 -2.32 N	49.04 3.27 -14.54 N	49.64 3.16 -15.50 N	47.35 2.37 -19.02 N	36.30 2.04 -8.14 N	
NYPA_POUCH1____GT 24155	34.46 2.05 0.00 N	33.65 2.04 0.00 N	33.53 1.98 0.00 N	33.54 2.02 0.00 N	33.91 2.16 0.00 N	34.56 2.32 0.00 N	38.67 3.14 -0.01 N	43.49 3.49 -0.80 N	41.77 3.08 -4.14 N	41.10 3.42 -2.02 N	37.46 3.20 -0.18 N	38.89 3.27 -1.88 N	42.33 3.24 -7.13 N	38.72 3.01 -4.29 N	39.82 2.77 -6.05 N	38.23 2.84 -6.83 N	34.25 3.14 0.00 N	106.01 10.45 0.00 N	38.16 3.95 0.00 N	39.00 3.63 -1.85 N	46.06 3.19 -11.64 N	46.44 3.06 -12.40 N	43.48 2.28 -15.23 N	34.60 1.97 -6.52 N	
NYPA_VERNON____GT2 24162	34.52 2.11 0.00 N	33.74 2.13 0.00 N	33.60 2.05 0.00 N	33.61 2.09 0.00 N	33.99 2.24 0.00 N	34.63 2.40 0.00 N	38.64 3.11 0.00 N	42.70 3.51 0.00 N	37.75 3.20 0.00 N	39.21 3.54 0.00 N	37.39 3.32 0.00 N	37.12 3.38 0.00 N	35.31 3.34 0.00 N	34.58 3.15 0.00 N	33.91 2.91 0.00 N	31.56 2.99 0.00 N	34.43 3.32 0.00 N	106.19 10.63 0.00 N	38.14 3.93 0.00 N	37.11 3.60 0.00 N	34.46 3.23 0.00 N	34.11 3.13 0.00 N	28.31 2.34 0.00 N	28.15 2.03 0.00 N	
NYPA_VERNON____GT3 24163	34.52 2.11 0.00 N	33.74 2.13 0.00 N	33.60 2.05 0.00 N	33.61 2.09 0.00 N	33.99 2.24 0.00 N	34.63 2.40 0.00 N	38.64 3.11 0.00 N	42.70 3.51 0.00 N	37.75 3.20 0.00 N	39.21 3.54 0.00 N	37.39 3.32 0.00 N	37.12 3.38 0.00 N	35.31 3.34 0.00 N	34.58 3.15 0.00 N	33.91 2.91 0.00 N	31.56 2.99 0.00 N	34.43 3.32 0.00 N	106.19 10.63 0.00 N	38.14 3.93 0.00 N	37.11 3.60 0.00 N	34.46 3.23 0.00 N	34.11 3.13 0.00 N	28.31 2.34 0.00 N	28.15 2.03 0.00 N	
NYPA__ASTORIA_CC1 323568	34.51 2.10 0.00 N	33.72 2.11 0.00 N	33.60 2.04 0.00 N	33.60 2.07 0.00 N	33.99 2.23 0.00 N	34.61 2.38 0.00 N	38.61 3.09 0.00 N	42.86 3.47 -0.20 N	38.75 3.17 -1.04 N	39.67 3.50 -0.51 N	37.40 3.28 -0.04 N	37.55 3.34 -0.47 N	37.06 3.31 -1.79 N	35.63 3.13 -1.08 N	35.39 2.86 -1.52 N	33.23 2.96 -1.71 N	34.39 3.28 0.00 N	106.04 10.48 0.00 N	38.10 3.90 0.00 N	37.54 3.56 -0.46 N	37.34 3.19 -2.92 N	37.18 3.09 -3.11 N	32.08 2.31 -3.80 N	29.76 2.01 -1.64 N	
NYPA__ASTORIA_CC2 323569	34.51 2.10 0.00 N	33.72 2.11 0.00 N	33.60 2.04 0.00 N	33.60 2.07 0.00 N	33.99 2.23 0.00 N	34.61 2.38 0.00 N	38.61 3.09 0.00 N	42.86 3.47 -0.20 N	38.75 3.17 -1.04 N	39.67 3.50 -0.51 N	37.40 3.28 -0.04 N	37.55 3.34 -0.47 N	37.06 3.31 -1.79 N	35.63 3.13 -1.08 N	35.39 2.86 -1.52 N	33.23 2.96 -1.71 N	34.39 3.28 0.00 N	106.04 10.48 0.00 N	38.10 3.90 0.00 N	37.54 3.56 -0.46 N	37.34 3.19 -2.92 N	37.18 3.09 -3.11 N	32.08 2.31 -3.80 N	29.76 2.01 -1.64 N	
NYPA__HOLTSVILL 23794	34.59 2.18 0.00 N	34.09 2.48 0.00 N	34.01 2.45 0.00 N	34.29 2.76 0.00 N	34.71 2.95 0.00 N	79.12 3.14 -43.75 N	188.47 4.05 -148.89 N	43.50 4.31 0.00 N	38.05 3.51 0.00 N	39.57 3.91 0.00 N	37.89 3.82 0.00 N	37.59 3.85 0.00 N	35.81 3.85 0.00 N	34.77 3.35 0.00 N	34.07 3.07 0.00 N	32.02 3.45 0.00 N	35.07 3.96 0.00 N	106.84 11.28 0.00 N	38.88 4.67 0.00 N	46.12 4.30 -8.30 N	56.92 3.80 -21.89 N	34.75 3.61 -0.16 N	28.83 2.80 -0.06 N	28.38 2.26 0.00 N	
NYPA____HELLGATE_GT1 24158	34.45 2.04 0.00 N	33.63 2.02 0.00 N	33.50 1.95 0.00 N	33.51 1.98 0.00 N	33.89 2.14 0.00 N	34.56 2.33 0.00 N	38.62 3.09 0.00 N	42.89 3.50 -0.20 N	38.69 3.11 -1.04 N	39.57 3.41 -0.51 N	37.26 3.14 -0.04 N	37.41 3.20 -0.47 N	36.90 3.14 -1.79 N	35.42 2.92 -1.08 N	35.17 2.65 -1.52 N	33.06 2.78 -1.71 N	34.25 3.14 0.00 N	105.71 10.15 0.00 N	38.00 3.79 0.00 N	37.48 3.49 -0.46 N	37.26 3.10 -2.92 N	37.11 3.01 -3.11 N	32.02 2.25 -3.80 N	29.71 1.96 -1.64 N	
NYPA____HELLGATE_GT2 24159	34.45 2.04 0.00 N	33.63 2.02 0.00 N	33.50 1.95 0.00 N	33.51 1.98 0.00 N	33.89 2.14 0.00 N	34.56 2.33 0.00 N	38.62 3.09 0.00 N	42.89 3.50 -0.20 N	38.69 3.11 -1.04 N	39.57 3.41 -0.51 N	37.26 3.14 -0.04 N	37.41 3.20 -0.47 N	36.90 3.14 -1.79 N	35.42 2.92 -1.08 N	35.17 2.65 -1.52 N	33.06 2.78 -1.71 N	34.25 3.14 0.00 N	105.71 10.15 0.00 N	38.00 3.79 0.00 N	37.48 3.49 -0.46 N	37.26 3.10 -2.92 N	37.11 3.01 -3.11 N	32.02 2.25 -3.80 N	29.71 1.96 -1.64 N	
NYS_BARGE___HYD 23848	31.25 -1.16 0.00 N	30.55 -1.06 0.00 N	30.48 -1.07 0.00 N	30.48 -1.04 0.00 N	30.43 -1.32 0.00 N	30.92 -1.31 0.00 N	33.65 -1.87 0.00 N	36.72 -2.48 0.00 N	32.51 -2.03 0.00 N	33.50 -2.16 0.00 N	32.02 -2.06 0.00 N	31.43 -2.31 0.00 N	29.89 -2.08 0.00 N	29.28 -2.14 0.00 N	29.43 -1.58 0.00 N	26.98 -1.58 0.00 N	28.86 -2.25 0.00 N	88.27 -7.29 0.00 N	31.72 -2.48 0.00 N	31.16 -2.35 0.00 N	29.28 -1.95 0.00 N	29.30 -1.68 0.00 N	24.80 -1.16 0.00 N	25.03 -1.08 0.00 N	
O.H_GEN_BRUCE	30.75	30.06	29.98	29.97	29.91	30.37	33.03	36.08	31.96	32.91	31.41	30.85	29.31	28.74	28.93	26.51	28.29	86.35	31.06	30.58	28.78	28.81	24.43	24.69	



24063	-1.66 0.00 N	-1.56 0.00 N	-1.57 0.00 N	-1.56 0.00 N	-1.85 0.00 N	-1.86 0.00 N	-2.50 0.00 N	-3.11 0.00 N	-2.59 0.00 N	-2.75 0.00 N	-2.67 0.00 N	-2.89 0.00 N	-2.66 0.00 N	-2.68 0.00 N	-2.07 0.00 N	-2.06 0.00 N	-2.83 0.00 N	-9.21 0.00 N	-3.15 0.00 N	-2.94 0.00 N	-2.45 0.00 N	-2.17 0.00 N	-1.54 0.00 N	-1.43 0.00 N
OAK ORCHARD___HYD 24046	31.77 -0.64 0.00 N	31.02 -0.60 0.00 N	30.93 -0.62 0.00 N	30.92 -0.61 0.00 N	31.02 -0.74 0.00 N	31.58 -0.65 0.00 N	34.75 -0.78 0.00 N	38.11 -1.09 0.00 N	33.66 -0.89 0.00 N	34.70 -0.96 0.00 N	33.19 -0.88 0.00 N	32.72 -1.02 0.00 N	31.10 -0.86 0.00 N	30.51 -0.91 0.00 N	30.41 -0.60 0.00 N	27.96 -0.60 0.00 N	30.18 -0.93 0.00 N	92.60 -2.96 0.00 N	33.23 -0.98 0.00 N	32.62 -0.90 0.00 N	30.54 -0.70 0.00 N	30.39 -0.59 0.00 N	25.51 -0.46 0.00 N	25.63 -0.49 0.00 N
OCC_CHEM___DRP 24175	30.98 -1.43 0.00 N	30.31 -1.30 0.00 N	30.24 -1.32 0.00 N	30.24 -1.29 0.00 N	30.18 -1.58 0.00 N	30.64 -1.59 0.00 N	33.24 -2.28 0.00 N	36.28 -2.92 0.00 N	32.12 -2.43 0.00 N	33.09 -2.58 0.00 N	31.61 -2.47 0.00 N	31.04 -2.70 0.00 N	29.51 -2.45 0.00 N	28.93 -2.49 0.00 N	29.11 -1.89 0.00 N	26.68 -1.88 0.00 N	28.50 -2.61 0.00 N	87.02 -8.53 0.00 N	31.28 -2.93 0.00 N	30.77 -2.74 0.00 N	28.95 -2.29 0.00 N	28.98 -2.01 0.00 N	24.57 -1.39 0.00 N	24.86 -1.26 0.00 N
OLIN_CORP_DRP 24177	30.98 -1.43 0.00 N	30.29 -1.32 0.00 N	30.23 -1.33 0.00 N	30.23 -1.30 0.00 N	30.17 -1.58 0.00 N	30.64 -1.59 0.00 N	33.28 -2.25 0.00 N	36.33 -2.86 0.00 N	32.18 -2.37 0.00 N	33.15 -2.52 0.00 N	31.67 -2.41 0.00 N	31.10 -2.64 0.00 N	29.56 -2.40 0.00 N	28.98 -2.44 0.00 N	29.13 -1.87 0.00 N	26.71 -1.85 0.00 N	28.55 -2.56 0.00 N	87.21 -8.34 0.00 N	31.35 -2.85 0.00 N	30.82 -2.69 0.00 N	28.98 -2.25 0.00 N	29.01 -1.97 0.00 N	24.58 -1.38 0.00 N	24.85 -1.27 0.00 N
ONONDAGA_REF_OCCRA 23987	32.33 -0.08 0.00 N	31.54 -0.07 0.00 N	31.48 -0.08 0.00 N	31.47 -0.05 0.00 N	31.68 -0.07 0.00 N	32.28 0.04 0.00 N	35.73 0.21 0.00 N	39.38 0.18 0.00 N	34.69 0.15 0.00 N	35.83 0.17 0.00 N	34.33 0.26 0.00 N	33.91 0.17 0.00 N	32.20 0.23 0.00 N	31.58 0.15 0.00 N	31.16 0.16 0.00 N	28.77 0.21 0.00 N	31.33 0.21 0.00 N	96.49 0.93 0.00 N	34.55 0.34 0.00 N	33.75 0.24 0.00 N	31.45 0.21 0.00 N	31.17 0.19 0.00 N	26.05 0.08 0.00 N	26.13 0.01 0.00 N
ONONDAGA___COGEN 23986	32.25 -0.16 0.00 N	31.50 -0.11 0.00 N	31.45 -0.10 0.00 N	31.44 -0.08 0.00 N	31.65 -0.10 0.00 N	32.26 0.03 0.00 N	35.65 0.12 0.00 N	39.24 0.05 0.00 N	34.54 0.00 0.00 N	35.67 0.00 0.00 N	34.21 0.14 0.00 N	33.76 0.03 0.00 N	32.08 0.11 0.00 N	31.46 0.04 0.00 N	31.02 0.02 0.00 N	28.67 0.10 0.00 N	31.22 0.10 0.00 N	96.12 0.56 0.00 N	34.41 0.21 0.00 N	33.58 0.06 0.00 N	31.30 0.06 0.00 N	31.03 0.05 0.00 N	25.95 -0.02 0.00 N	26.03 -0.09 0.00 N
ONTARIO___LFGE 23819	32.51 0.10 0.00 N	31.77 0.15 0.00 N	31.72 0.17 0.00 N	31.74 0.21 0.00 N	31.85 0.10 0.00 N	32.48 0.25 0.00 N	35.92 0.39 0.00 N	39.53 0.34 0.00 N	34.88 0.33 0.00 N	36.02 0.35 0.00 N	34.62 0.55 0.00 N	34.06 0.32 0.00 N	32.44 0.47 0.00 N	31.74 0.32 0.00 N	31.40 0.40 0.00 N	29.00 0.44 0.00 N	31.46 0.34 0.00 N	96.84 1.28 0.00 N	34.67 0.47 0.00 N	33.79 0.28 0.00 N	31.55 0.31 0.00 N	31.33 0.35 0.00 N	26.20 0.24 0.00 N	26.23 0.11 0.00 N
OSWEGATCHIE___HYD 24044	32.24 -0.18 0.00 N	31.39 -0.23 0.00 N	31.30 -0.25 0.00 N	31.27 -0.25 0.00 N	31.47 -0.28 0.00 N	32.02 -0.22 0.00 N	35.28 -0.25 0.00 N	39.26 0.07 0.00 N	34.33 -0.21 0.00 N	35.37 -0.29 0.00 N	33.93 -0.14 0.00 N	33.65 -0.09 0.00 N	31.83 -0.13 0.00 N	31.32 -0.10 0.00 N	30.83 -0.18 0.00 N	28.21 -0.36 0.00 N	30.75 -0.36 0.00 N	93.59 -1.97 0.00 N	33.47 -0.73 0.00 N	33.21 -0.30 0.00 N	31.01 -0.22 0.00 N	30.66 -0.32 0.00 N	25.64 -0.32 0.00 N	25.86 -0.25 0.00 N
OSWEGO___5 23606	31.77 -0.64 0.00 N	30.98 -0.63 0.00 N	30.93 -0.63 0.00 N	30.91 -0.61 0.00 N	31.11 -0.65 0.00 N	31.63 -0.60 0.00 N	34.94 -0.59 0.00 N	38.46 -0.73 0.00 N	33.89 -0.66 0.00 N	34.99 -0.67 0.00 N	33.48 -0.60 0.00 N	33.09 -0.64 0.00 N	31.40 -0.57 0.00 N	30.82 -0.61 0.00 N	30.44 -0.56 0.00 N	28.08 -0.49 0.00 N	30.55 -0.57 0.00 N	93.89 -1.67 0.00 N	33.63 -0.58 0.00 N	32.91 -0.61 0.00 N	30.69 -0.54 0.00 N	30.45 -0.54 0.00 N	25.49 -0.47 0.00 N	25.63 -0.49 0.00 N
OSWEGO___6 23613	31.77 -0.64 0.00 N	30.98 -0.63 0.00 N	30.93 -0.63 0.00 N	30.91 -0.61 0.00 N	31.11 -0.65 0.00 N	31.63 -0.60 0.00 N	34.94 -0.59 0.00 N	38.46 -0.73 0.00 N	33.89 -0.66 0.00 N	34.99 -0.67 0.00 N	33.48 -0.60 0.00 N	33.09 -0.64 0.00 N	31.40 -0.57 0.00 N	30.82 -0.61 0.00 N	30.44 -0.56 0.00 N	28.08 -0.49 0.00 N	30.55 -0.57 0.00 N	93.89 -1.67 0.00 N	33.63 -0.58 0.00 N	32.91 -0.61 0.00 N	30.69 -0.54 0.00 N	30.45 -0.54 0.00 N	25.49 -0.47 0.00 N	25.63 -0.49 0.00 N
OUTOKUMPU-AB___DRP 24206	31.51 -0.90 0.00 N	30.81 -0.80 0.00 N	30.73 -0.82 0.00 N	30.74 -0.79 0.00 N	30.70 -1.05 0.00 N	31.21 -1.03 0.00 N	33.97 -1.56 0.00 N	37.11 -2.08 0.00 N	32.85 -1.69 0.00 N	33.87 -1.80 0.00 N	32.38 -1.69 0.00 N	31.78 -1.96 0.00 N	30.22 -1.74 0.00 N	29.62 -1.81 0.00 N	29.74 -1.26 0.00 N	27.29 -1.28 0.00 N	29.20 -1.91 0.00 N	89.32 -6.24 0.00 N	32.10 -2.10 0.00 N	31.51 -2.01 0.00 N	29.61 -1.62 0.00 N	29.62 -1.36 0.00 N	25.07 -0.90 0.00 N	25.28 -0.84 0.00 N
OXBOW____ 24026	31.32 -1.09 0.00 N	30.64 -0.97 0.00 N	30.56 -1.00 0.00 N	30.56 -0.97 0.00 N	30.51 -1.24 0.00 N	31.00 -1.24 0.00 N	33.70 -1.82 0.00 N	36.82 -2.38 0.00 N	32.59 -1.95 0.00 N	33.58 -2.08 0.00 N	32.11 -1.97 0.00 N	31.52 -2.22 0.00 N	29.97 -1.99 0.00 N	29.38 -2.04 0.00 N	29.52 -1.48 0.00 N	27.08 -1.48 0.00 N	28.96 -2.16 0.00 N	88.54 -7.02 0.00 N	31.82 -2.38 0.00 N	31.26 -2.26 0.00 N	29.38 -1.85 0.00 N	29.40 -1.58 0.00 N	24.90 -1.06 0.00 N	25.15 -0.97 0.00 N
OXY_CHEM_DSASP 323612	30.98 -1.43 0.00 N	30.31 -1.30 0.00 N	30.24 -1.32 0.00 N	30.24 -1.29 0.00 N	30.18 -1.58 0.00 N	30.64 -1.59 0.00 N	33.24 -2.28 0.00 N	36.28 -2.92 0.00 N	32.12 -2.43 0.00 N	33.09 -2.58 0.00 N	31.61 -2.47 0.00 N	31.04 -2.70 0.00 N	29.51 -2.45 0.00 N	28.93 -2.49 0.00 N	29.11 -1.89 0.00 N	26.68 -1.88 0.00 N	28.50 -2.61 0.00 N	87.02 -8.53 0.00 N	31.28 -2.93 0.00 N	30.77 -2.74 0.00 N	28.95 -2.29 0.00 N	28.98 -2.01 0.00 N	24.57 -1.39 0.00 N	24.86 -1.26 0.00 N
PEEKSKILL____ 23653	34.14 1.73 0.00 N	33.37 1.75 0.00 N	33.24 1.68 0.00 N	33.23 1.71 0.00 N	33.61 1.85 0.00 N	34.24 2.00 0.00 N	38.20 2.68 0.00 N	42.28 3.08 0.00 N	37.32 2.78 0.00 N	38.72 3.06 0.00 N	36.96 2.88 0.00 N	36.67 2.93 0.00 N	34.86 2.90 0.00 N	34.11 2.68 0.00 N	33.48 2.48 0.00 N	31.15 2.58 0.00 N	34.03 2.91 0.00 N	105.08 9.52 0.00 N	37.69 3.49 0.00 N	36.67 3.16 0.00 N	34.12 2.88 0.00 N	33.76 2.78 0.00 N	28.01 2.05 0.00 N	27.84 1.73 0.00 N



PGE MADISON___WINDPWR 24146	34.85 2.44 0.00 N	34.14 2.53 0.00 N	34.09 2.54 0.00 N	34.10 2.57 0.00 N	34.28 2.53 0.00 N	35.13 2.90 0.00 N	38.93 3.41 0.00 N	43.07 3.87 0.00 N	37.82 3.28 0.00 N	39.24 3.58 0.00 N	37.96 3.88 0.00 N	37.22 3.48 0.00 N	35.38 3.41 0.00 N	34.49 3.06 0.00 N	33.85 2.85 0.00 N	31.32 2.75 0.00 N	34.26 3.15 0.00 N	105.43 9.87 0.00 N	37.51 3.30 0.00 N	36.25 2.74 0.00 N	33.80 2.57 0.00 N	33.42 2.44 0.00 N	27.91 1.94 0.00 N	27.84 1.73 0.00 N
PIERCEFIELD___HYD 23852	32.20 -0.21 0.00 N	31.39 -0.22 0.00 N	31.31 -0.24 0.00 N	31.27 -0.25 0.00 N	31.43 -0.32 0.00 N	31.84 -0.40 0.00 N	34.79 -0.73 0.00 N	38.63 -0.56 0.00 N	33.64 -0.90 0.00 N	34.59 -1.07 0.00 N	33.12 -0.96 0.00 N	33.03 -0.71 0.00 N	31.20 -0.76 0.00 N	30.78 -0.64 0.00 N	30.36 -0.64 0.00 N	27.57 -1.00 0.00 N	29.95 -1.17 0.00 N	89.88 -5.67 0.00 N	32.16 -2.05 0.00 N	32.43 -1.09 0.00 N	30.38 -0.86 0.00 N	30.07 -0.92 0.00 N	25.30 -0.67 0.00 N	25.67 -0.45 0.00 N
PINELAWN_CC_1 323563	34.93 2.52 0.00 N	34.31 2.70 0.00 N	34.22 2.67 0.00 N	34.40 2.87 0.00 N	34.84 3.09 0.00 N	79.28 3.30 -43.75 N	188.60 4.18 -148.89 N	43.76 4.56 0.00 N	38.36 3.82 0.00 N	39.89 4.23 0.00 N	38.23 4.15 0.00 N	37.93 4.20 0.00 N	36.16 4.20 0.00 N	35.13 3.71 0.00 N	34.47 3.47 0.00 N	32.30 3.73 0.00 N	35.33 4.21 0.00 N	107.46 11.90 0.00 N	38.90 4.69 0.00 N	46.08 4.26 -8.30 N	57.00 3.78 -21.98 N	35.01 3.66 -0.37 N	29.15 3.02 -0.17 N	28.53 2.41 0.00 N
PJM_GEN_KEystone 24065	32.85 0.43 0.00 N	32.07 0.46 0.00 N	32.03 0.47 0.00 N	32.05 0.53 0.00 N	32.23 0.48 0.00 N	32.48 0.53 0.81 N	36.56 1.03 0.00 N	40.29 1.10 0.00 N	35.53 0.98 0.00 N	36.84 1.18 0.00 N	35.19 1.12 0.00 N	34.85 1.11 0.00 N	33.34 1.38 0.00 N	32.58 1.16 0.00 N	32.15 1.15 0.00 N	29.84 1.27 0.00 N	32.46 1.35 0.00 N	99.98 4.42 0.00 N	35.78 1.58 0.00 N	34.87 1.36 0.00 N	32.55 1.31 0.00 N	32.34 1.36 0.00 N	26.99 1.03 0.00 N	26.92 0.80 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	34.56 2.15 0.00 N	33.92 2.31 0.00 N	33.84 2.29 0.00 N	33.99 2.47 0.00 N	34.47 2.71 0.00 N	78.87 2.88 -43.75 N	188.01 3.59 -148.89 N	43.15 3.96 0.00 N	37.76 3.22 0.00 N	39.18 3.52 0.00 N	37.56 3.48 0.00 N	37.25 3.52 0.00 N	35.50 3.54 0.00 N	34.55 3.13 0.00 N	33.90 2.90 0.00 N	31.73 3.16 0.00 N	34.67 3.55 0.00 N	106.27 10.71 0.00 N	38.50 4.30 0.00 N	45.78 3.96 -8.30 N	56.61 3.55 -21.83 N	34.41 3.39 -0.03 N	28.52 2.56 0.00 N	28.12 2.00 0.00 N
PJM_GEN_VFT_PROXY 323633	34.28 1.87 0.00 N	33.52 1.91 0.00 N	33.38 1.83 0.00 N	33.42 1.89 0.00 N	33.78 2.02 0.00 N	34.42 2.18 0.00 N	38.46 2.93 -0.01 N	42.38 3.31 0.12 N	37.03 3.04 0.55 N	38.88 3.35 0.13 N	37.13 3.08 0.03 N	36.63 3.17 0.28 N	34.05 3.16 1.07 N	33.71 2.93 0.64 N	33.39 2.71 0.33 N	30.34 2.80 1.02 N	34.21 3.10 0.00 N	105.62 10.06 0.00 N	37.87 3.67 0.00 N	36.57 3.33 0.28 N	43.86 3.09 -9.53 N	45.06 3.01 -11.07 N	39.87 2.22 -11.68 N	33.81 1.88 -5.81 N
PLEASANTVLY___LBMP 24000	34.06 1.65 0.00 N	33.27 1.66 0.00 N	33.17 1.62 0.00 N	33.15 1.63 0.00 N	33.52 1.77 0.00 N	34.14 1.91 0.00 N	38.04 2.52 0.00 N	42.06 2.87 0.00 N	37.13 2.58 0.00 N	38.51 2.85 0.00 N	36.78 2.70 0.00 N	36.48 2.74 0.00 N	34.65 2.68 0.00 N	33.91 2.49 0.00 N	33.29 2.29 0.00 N	30.95 2.39 0.00 N	33.81 2.70 0.00 N	104.44 8.88 0.00 N	37.42 3.21 0.00 N	36.44 2.93 0.00 N	33.90 2.67 0.00 N	33.58 2.59 0.00 N	27.88 1.92 0.00 N	27.74 1.62 0.00 N
POLETTI_____ 23519	34.40 1.99 0.00 N	33.63 2.02 0.00 N	33.49 1.94 0.00 N	33.51 1.98 0.00 N	33.90 2.15 0.00 N	34.56 2.32 0.00 N	38.56 3.03 0.00 N	42.66 3.47 0.00 N	37.68 3.14 0.00 N	39.12 3.46 0.00 N	37.33 3.26 0.00 N	37.05 3.31 0.00 N	35.23 3.26 0.00 N	34.47 3.05 0.00 N	33.83 2.83 0.00 N	31.48 2.92 0.00 N	34.36 3.25 0.00 N	106.02 10.46 0.00 N	38.02 3.82 0.00 N	36.97 3.46 0.00 N	34.40 3.17 0.00 N	34.05 3.06 0.00 N	28.26 2.29 0.00 N	28.06 1.94 0.00 N
PORT_JEFF_3 23555	34.75 2.34 0.00 N	34.26 2.65 0.00 N	34.19 2.64 0.00 N	34.49 2.96 0.00 N	34.91 3.16 0.00 N	79.34 3.35 -43.75 N	188.66 4.25 -148.89 N	43.73 4.54 0.00 N	38.25 3.71 0.00 N	39.78 4.12 0.00 N	38.15 4.08 0.00 N	37.80 4.06 0.00 N	36.04 4.08 0.00 N	35.00 3.57 0.00 N	34.26 3.26 0.00 N	32.23 3.66 0.00 N	35.33 4.21 0.00 N	107.52 11.96 0.00 N	39.14 4.93 0.00 N	46.31 4.49 -8.30 N	57.13 4.01 -21.89 N	34.95 3.80 -0.16 N	28.99 2.96 -0.07 N	28.52 2.41 0.00 N
PORT_JEFF_4 23616	34.75 2.34 0.00 N	34.26 2.65 0.00 N	34.19 2.64 0.00 N	34.49 2.96 0.00 N	34.91 3.16 0.00 N	79.34 3.35 -43.75 N	188.66 4.25 -148.89 N	43.73 4.54 0.00 N	38.25 3.71 0.00 N	39.78 4.12 0.00 N	38.15 4.08 0.00 N	37.80 4.06 0.00 N	36.04 4.08 0.00 N	35.00 3.57 0.00 N	34.26 3.26 0.00 N	32.23 3.66 0.00 N	35.33 4.21 0.00 N	107.52 11.96 0.00 N	39.14 4.93 0.00 N	46.31 4.49 -8.30 N	57.13 4.01 -21.89 N	34.95 3.80 -0.16 N	28.99 2.96 -0.07 N	28.52 2.41 0.00 N
PORT_JEFF_IC 23713	34.81 2.40 0.00 N	34.32 2.71 0.00 N	34.25 2.69 0.00 N	34.55 3.03 0.00 N	34.98 3.22 0.00 N	79.41 3.42 -43.75 N	188.74 4.33 -148.89 N	43.83 4.63 0.00 N	38.33 3.78 0.00 N	39.87 4.21 0.00 N	38.23 4.16 0.00 N	37.88 4.15 0.00 N	36.13 4.17 0.00 N	35.08 3.66 0.00 N	34.33 3.33 0.00 N	32.30 3.74 0.00 N	35.40 4.28 0.00 N	107.55 11.99 0.00 N	39.17 4.96 0.00 N	46.34 4.52 -8.30 N	57.23 4.10 -21.89 N	35.04 3.88 -0.17 N	29.05 3.02 -0.07 N	28.58 2.46 0.00 N
PPL PILGRIM_ST_GT1 24216	34.88 2.47 0.00 N	34.32 2.71 0.00 N	34.23 2.67 0.00 N	34.44 2.91 0.00 N	34.86 3.10 0.00 N	79.27 3.29 -43.75 N	188.71 4.30 -148.89 N	43.79 4.60 0.00 N	38.37 3.83 0.00 N	39.94 4.28 0.00 N	38.22 4.14 0.00 N	37.94 4.20 0.00 N	36.13 4.17 0.00 N	35.09 3.66 0.00 N	34.44 3.44 0.00 N	32.29 3.73 0.00 N	35.33 4.21 0.00 N	107.79 12.23 0.00 N	39.19 4.98 0.00 N	46.45 4.63 -8.30 N	57.26 4.12 -21.90 N	35.12 3.94 -0.20 N	29.08 3.03 -0.08 N	28.56 2.45 0.00 N
PPL PILGRIM_ST_GT2 24217	34.88 2.47 0.00 N	34.32 2.71 0.00 N	34.23 2.67 0.00 N	34.44 2.91 0.00 N	34.86 3.10 0.00 N	79.27 3.29 -43.75 N	188.71 4.30 -148.89 N	43.79 4.60 0.00 N	38.37 3.83 0.00 N	39.94 4.28 0.00 N	38.22 4.14 0.00 N	37.94 4.20 0.00 N	36.13 4.17 0.00 N	35.09 3.66 0.00 N	34.44 3.44 0.00 N	32.29 3.73 0.00 N	35.33 4.21 0.00 N	107.79 12.23 0.00 N	39.19 4.98 0.00 N	46.45 4.63 -8.30 N	57.26 4.12 -21.90 N	35.12 3.94 -0.20 N	29.08 3.03 -0.08 N	28.56 2.45 0.00 N
PPL_SHRM_GT3 24213	34.45 2.04 0.00 N	33.98 2.37 0.00 N	33.91 2.36 0.00 N	34.40 2.87 0.00 N	34.82 3.07 0.00 N	79.22 3.24 -43.75 N	188.45 4.04 -148.89 N	43.48 4.29 0.00 N	37.90 3.36 0.00 N	39.43 3.76 0.00 N	37.76 3.69 0.00 N	37.43 3.69 0.00 N	35.66 3.69 0.00 N	34.62 3.19 0.00 N	33.79 2.79 0.00 N	31.89 3.33 0.00 N	35.08 3.96 0.00 N	106.46 10.90 0.00 N	38.94 4.73 0.00 N	46.05 4.23 -8.30 N	56.75 3.63 -21.89 N	34.59 3.44 -0.17 N	28.82 2.79 -0.07 N	28.48 2.36 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
PPL_SHRM_GT4	34.45	33.98	33.91	34.40	34.82	79.22	188.45	43.48	37.90	39.43	37.76	37.43	35.66	34.62	33.79	31.89	35.08	106.46	38.94	46.05	56.75	34.59	28.82	28.48
24214	2.04	2.37	2.36	2.87	3.07	3.24	4.04	4.29	3.36	3.76	3.69	3.69	3.69	3.19	2.79	3.33	3.96	10.90	4.73	4.23	3.63	3.44	2.79	2.36
	0.00	0.00	0.00	0.00	0.00	-43.75	-148.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.30	-21.89	-0.17	-0.07	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
PROJECT___ORANGE 1	32.23	31.44	31.38	31.37	31.57	32.15	35.60	39.20	34.54	35.69	34.19	33.78	32.06	31.45	31.05	28.66	31.19	96.02	34.38	33.58	31.31	31.04	25.95	26.04
24174	-0.18	-0.18	-0.18	-0.16	-0.18	-0.08	0.07	0.01	0.00	0.03	0.11	0.04	0.10	0.03	0.05	0.10	0.08	0.46	0.18	0.07	0.07	0.06	-0.02	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
PROJECT___ORANGE 2	32.23	31.44	31.38	31.37	31.57	32.15	35.60	39.20	34.54	35.69	34.19	33.78	32.06	31.45	31.05	28.66	31.19	96.02	34.38	33.58	31.31	31.04	25.95	26.04
24166	-0.18	-0.18	-0.18	-0.16	-0.18	-0.08	0.07	0.01	0.00	0.03	0.11	0.04	0.10	0.03	0.05	0.10	0.08	0.46	0.18	0.07	0.07	0.06	-0.02	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
PYRITES___HYD	32.38	31.62	31.53	31.50	31.66	32.08	35.03	38.91	33.95	34.90	33.53	33.31	31.51	31.09	30.59	27.87	30.30	91.17	32.62	32.70	30.60	30.27	25.46	25.82
24023	-0.04	0.00	-0.03	-0.03	-0.10	-0.15	-0.49	-0.29	-0.59	-0.76	-0.55	-0.43	-0.45	-0.34	-0.41	-0.69	-0.82	-4.39	-1.59	-0.82	-0.64	-0.71	-0.50	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RAMAPO___LBMP	34.08	33.32	33.19	33.19	33.55	34.16	38.11	42.19	37.24	38.64	36.87	36.59	34.80	34.03	33.41	31.07	33.94	104.86	37.60	36.58	34.04	33.70	27.96	27.80
323565	1.67	1.71	1.64	1.66	1.80	1.93	2.58	3.00	2.69	2.97	2.80	2.85	2.83	2.61	2.40	2.51	2.83	9.30	3.40	3.07	2.81	2.72	2.00	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RANKINE___	31.27	30.55	30.49	30.50	30.45	30.95	33.79	36.98	32.75	33.79	32.31	31.74	30.17	29.53	29.63	27.18	29.13	89.05	31.99	31.40	29.49	29.54	24.96	25.11
23646	-1.14	-1.06	-1.07	-1.03	-1.30	-1.28	-1.73	-2.21	-1.79	-1.87	-1.77	-2.00	-1.80	-1.89	-1.38	-1.38	-1.98	-6.51	-2.22	-2.11	-1.75	-1.45	-1.01	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RAVENSWOOD_GT2_1	34.44	33.66	33.52	33.54	33.93	34.56	38.58	42.70	37.72	39.17	37.37	37.08	35.25	34.49	33.85	31.50	34.39	106.13	38.07	37.02	34.44	34.08	28.29	28.09
24244	2.03	2.05	1.97	2.01	2.17	2.33	3.06	3.51	3.18	3.50	3.29	3.34	3.29	3.07	2.85	2.93	3.28	10.57	3.86	3.51	3.21	3.10	2.32	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RAVENSWOOD_GT2_2	34.44	33.66	33.52	33.54	33.93	34.56	38.58	42.70	37.72	39.17	37.37	37.08	35.25	34.49	33.85	31.50	34.39	106.13	38.07	37.02	34.44	34.08	28.29	28.09
24245	2.03	2.05	1.97	2.01	2.17	2.33	3.06	3.51	3.18	3.50	3.29	3.34	3.29	3.07	2.85	2.93	3.28	10.57	3.86	3.51	3.21	3.10	2.32	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RAVENSWOOD_GT2_3	34.47	33.68	33.54	33.55	33.94	34.59	38.61	42.73	37.75	39.20	37.40	37.11	35.28	34.52	33.87	31.52	34.42	106.22	38.09	37.06	34.47	34.11	28.30	28.11
24246	2.05	2.06	1.98	2.02	2.19	2.36	3.09	3.54	3.21	3.53	3.32	3.37	3.31	3.09	2.87	2.96	3.30	10.66	3.89	3.54	3.24	3.13	2.34	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RAVENSWOOD_GT2_4	34.47	33.68	33.54	33.55	33.94	34.59	38.61	42.73	37.75	39.20	37.40	37.11	35.28	34.52	33.87	31.52	34.42	106.22	38.09	37.06	34.47	34.11	28.30	28.11
24247	2.05	2.06	1.98	2.02	2.19	2.36	3.09	3.54	3.21	3.53	3.32	3.37	3.31	3.09	2.87	2.96	3.30	10.66	3.89	3.54	3.24	3.13	2.34	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RAVENSWOOD_GT3_1	34.44	33.66	33.52	33.54	33.93	34.57	38.58	42.70	37.72	39.17	37.37	37.08	35.25	34.49	33.85	31.50	34.39	106.13	38.07	37.02	34.44	34.09	28.29	28.09
24248	2.03	2.05	1.97	2.01	2.17	2.33	3.06	3.51	3.18	3.51	3.30	3.34	3.29	3.07	2.85	2.94	3.28	10.57	3.87	3.51	3.21	3.11	2.32	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RAVENSWOOD_GT3_2	34.44	33.66	33.52	33.54	33.93	34.57	38.58	42.70	37.72	39.17	37.37	37.08	35.25	34.49	33.85	31.50	34.39	106.13	38.07	37.02	34.44	34.09	28.29	28.09
24249	2.03	2.05	1.97	2.01	2.17	2.33	3.06	3.51	3.18	3.51	3.30	3.34	3.29	3.07	2.85	2.94	3.28	10.57	3.87	3.51	3.21	3.11	2.32	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RAVENSWOOD_GT3_3	34.48	33.70	33.55	33.57	33.96	34.62	38.63	42.76	37.78	39.22	37.43	37.14	35.31	34.55	33.90	31.55	34.44	106.31	38.12	37.09	34.49	34.14	28.32	28.12
24250	2.07	2.08	2.00	2.04	2.20	2.39	3.11	3.57	3.24	3.55	3.35	3.40	3.34	3.12	2.90	2.99	3.33	10.75	3.92	3.57	3.26	3.15		



24251	2.07 0.00 N	2.08 0.00 N	2.00 0.00 N	2.04 0.00 N	2.20 0.00 N	2.39 0.00 N	3.11 0.00 N	3.57 0.00 N	3.24 0.00 N	3.55 0.00 N	3.35 0.00 N	3.40 0.00 N	3.34 0.00 N	3.12 0.00 N	2.90 0.00 N	2.99 0.00 N	3.33 0.00 N	10.75 0.00 N	3.92 0.00 N	3.57 0.00 N	3.26 0.00 N	3.15 0.00 N	2.36 0.00 N	2.00 0.00 N
RAVENSWOOD_GT_1 23729	34.52 2.11 0.00 N	33.74 2.13 0.00 N	33.60 2.05 0.00 N	33.61 2.09 0.00 N	33.99 2.24 0.00 N	34.63 2.40 0.00 N	38.64 3.11 0.00 N	42.70 3.51 0.00 N	37.75 3.20 0.00 N	39.21 3.54 0.00 N	37.39 3.32 0.00 N	37.12 3.38 0.00 N	35.31 3.34 0.00 N	34.58 3.15 0.00 N	33.91 2.91 0.00 N	31.56 2.99 0.00 N	34.43 3.32 0.00 N	106.19 10.63 0.00 N	38.14 3.93 0.00 N	37.11 3.60 0.00 N	34.46 3.23 0.00 N	34.11 3.13 0.00 N	28.31 2.34 0.00 N	28.15 2.03 0.00 N
RAVENSWOOD_GT_10 24258	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.58 3.06 0.00 N	42.71 3.52 0.00 N	37.72 3.18 0.00 N	39.17 3.51 0.00 N	37.37 3.30 0.00 N	37.08 3.34 0.00 N	35.25 3.29 0.00 N	34.49 3.07 0.00 N	33.85 2.85 0.00 N	31.50 2.93 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.07 3.87 0.00 N	37.02 3.51 0.00 N	34.44 3.21 0.00 N	34.09 3.11 0.00 N	28.29 2.32 0.00 N	28.09 1.97 0.00 N
RAVENSWOOD_GT_11 24259	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.58 3.06 0.00 N	42.71 3.52 0.00 N	37.72 3.18 0.00 N	39.17 3.51 0.00 N	37.37 3.30 0.00 N	37.08 3.34 0.00 N	35.25 3.29 0.00 N	34.49 3.07 0.00 N	33.85 2.85 0.00 N	31.50 2.93 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.07 3.87 0.00 N	37.02 3.51 0.00 N	34.44 3.21 0.00 N	34.09 3.11 0.00 N	28.29 2.32 0.00 N	28.09 1.97 0.00 N
RAVENSWOOD_GT_4 24252	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.57 2.34 0.00 N	38.58 3.06 0.00 N	42.71 3.52 0.00 N	37.73 3.18 0.00 N	39.17 3.51 0.00 N	37.38 3.30 0.00 N	37.09 3.35 0.00 N	35.25 3.29 0.00 N	34.49 3.07 0.00 N	33.85 2.85 0.00 N	31.50 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.07 3.87 0.00 N	37.02 3.51 0.00 N	34.44 3.21 0.00 N	34.09 3.11 0.00 N	28.29 2.32 0.00 N	28.09 1.97 0.00 N
RAVENSWOOD_GT_5 24254	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.57 2.34 0.00 N	38.58 3.06 0.00 N	42.71 3.52 0.00 N	37.73 3.18 0.00 N	39.17 3.51 0.00 N	37.38 3.30 0.00 N	37.09 3.35 0.00 N	35.25 3.29 0.00 N	34.49 3.07 0.00 N	33.85 2.85 0.00 N	31.50 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.07 3.87 0.00 N	37.02 3.51 0.00 N	34.44 3.21 0.00 N	34.09 3.11 0.00 N	28.29 2.32 0.00 N	28.09 1.97 0.00 N
RAVENSWOOD_GT_6 24253	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.57 2.34 0.00 N	38.58 3.06 0.00 N	42.71 3.52 0.00 N	37.73 3.18 0.00 N	39.17 3.51 0.00 N	37.38 3.30 0.00 N	37.09 3.35 0.00 N	35.25 3.29 0.00 N	34.49 3.07 0.00 N	33.85 2.85 0.00 N	31.50 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.07 3.87 0.00 N	37.02 3.51 0.00 N	34.44 3.21 0.00 N	34.09 3.11 0.00 N	28.29 2.32 0.00 N	28.09 1.97 0.00 N
RAVENSWOOD_GT_7 24255	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.57 2.34 0.00 N	38.58 3.06 0.00 N	42.71 3.52 0.00 N	37.73 3.18 0.00 N	39.17 3.51 0.00 N	37.38 3.30 0.00 N	37.09 3.35 0.00 N	35.25 3.29 0.00 N	34.49 3.07 0.00 N	33.85 2.85 0.00 N	31.50 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.07 3.87 0.00 N	37.02 3.51 0.00 N	34.44 3.21 0.00 N	34.09 3.11 0.00 N	28.29 2.32 0.00 N	28.09 1.97 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.58 3.06 0.00 N	42.71 3.52 0.00 N	37.72 3.18 0.00 N	39.17 3.51 0.00 N	37.37 3.30 0.00 N	37.08 3.34 0.00 N	35.25 3.29 0.00 N	34.49 3.07 0.00 N	33.85 2.85 0.00 N	31.50 2.93 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.07 3.87 0.00 N	37.02 3.51 0.00 N	34.44 3.21 0.00 N	34.09 3.11 0.00 N	28.29 2.32 0.00 N	28.09 1.97 0.00 N
RAVENSWOOD_GT_9 24257	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.56 2.33 0.00 N	38.58 3.06 0.00 N	42.71 3.52 0.00 N	37.72 3.18 0.00 N	39.17 3.51 0.00 N	37.37 3.30 0.00 N	37.08 3.34 0.00 N	35.25 3.29 0.00 N	34.49 3.07 0.00 N	33.85 2.85 0.00 N	31.50 2.93 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.07 3.87 0.00 N	37.02 3.51 0.00 N	34.44 3.21 0.00 N	34.09 3.11 0.00 N	28.29 2.32 0.00 N	28.09 1.97 0.00 N
RAVENSWOOD____1 23533	34.52 2.11 0.00 N	33.73 2.12 0.00 N	33.60 2.05 0.00 N	33.61 2.09 0.00 N	33.99 2.24 0.00 N	34.62 2.39 0.00 N	38.64 3.11 0.00 N	42.89 3.50 -0.20 N	38.77 3.20 -1.03 N	39.70 3.54 -0.50 N	37.43 3.31 -0.04 N	37.57 3.37 -0.47 N	37.08 3.34 -1.77 N	35.64 3.15 -1.07 N	35.40 2.90 -1.50 N	33.25 2.99 -1.70 N	34.42 3.31 0.00 N	106.15 10.58 0.00 N	38.14 3.93 0.00 N	37.56 3.59 -0.46 N	37.35 3.22 -2.89 N	37.19 3.12 -3.08 N	32.07 2.34 -3.77 N	29.77 2.03 -1.62 N
RAVENSWOOD____2 23534	34.51 2.10 0.00 N	33.73 2.12 0.00 N	33.60 2.05 0.00 N	33.61 2.08 0.00 N	33.99 2.23 0.00 N	34.62 2.38 0.00 N	38.62 3.09 -0.01 N	43.09 3.49 -0.41 N	39.81 3.19 -2.07 N	40.21 3.53 -1.01 N	37.48 3.31 -0.10 N	38.05 3.37 -0.94 N	38.88 3.34 -3.57 N	36.72 3.15 -2.15 N	36.93 2.90 -3.03 N	34.97 2.98 -3.42 N	34.42 3.31 0.00 N	106.14 10.58 0.00 N	38.14 3.93 0.00 N	38.02 3.58 -0.93 N	40.27 3.21 -5.83 N	40.30 3.11 -6.21 N	35.89 2.34 -7.59 N	31.41 2.02 -3.27 N
RAVENSWOOD____3 23535	34.44 2.03 0.00 N	33.66 2.05 0.00 N	33.52 1.97 0.00 N	33.54 2.01 0.00 N	33.93 2.17 0.00 N	34.57 2.34 0.00 N	38.58 3.06 0.00 N	42.71 3.52 0.00 N	37.73 3.18 0.00 N	39.17 3.51 0.00 N	37.38 3.30 0.00 N	37.09 3.35 0.00 N	35.25 3.29 0.00 N	34.49 3.07 0.00 N	33.86 2.85 0.00 N	31.50 2.94 0.00 N	34.39 3.28 0.00 N	106.13 10.57 0.00 N	38.07 3.87 0.00 N	37.02 3.51 0.00 N	34.44 3.21 0.00 N	34.09 3.11 0.00 N	28.29 2.32 0.00 N	28.09 1.97 0.00 N
RAVENSWOOD____4 23820	34.51 2.10 0.00 N	33.73 2.12 0.00 N	33.60 2.05 0.00 N	33.61 2.08 0.00 N	33.99 2.23 0.00 N	34.62 2.38 0.00 N	38.62 3.09 -0.01 N	43.09 3.49 -0.41 N	39.81 3.19 -2.07 N	40.21 3.53 -1.01 N	37.48 3.31 -0.10 N	38.05 3.37 -0.94 N	38.88 3.34 -3.57 N	36.72 3.15 -2.15 N	36.93 2.90 -3.03 N	34.97 2.98 -3.42 N	34.42 3.31 0.00 N	106.14 10.58 0.00 N	38.14 3.93 0.00 N	38.02 3.58 -0.93 N	40.27 3.21 -5.83 N	40.30 3.11 -6.21 N	35.89 2.34 -7.59 N	31.41 2.02 -3.27 N



RCPL_TRUST___DRP 24196	34.47 2.06 0.00 N	33.68 2.07 0.00 N	33.55 1.99 0.00 N	33.55 2.03 0.00 N	33.95 2.20 0.00 N	34.59 2.36 0.00 N	38.62 3.10 0.00 N	42.76 3.57 0.00 N	37.78 3.24 0.00 N	39.22 3.55 0.00 N	37.43 3.36 0.00 N	37.14 3.40 0.00 N	35.31 3.34 0.00 N	34.55 3.13 0.00 N	33.90 2.90 0.00 N	31.55 2.99 0.00 N	34.45 3.33 0.00 N	106.32 10.76 0.00 N	38.12 3.91 0.00 N	37.08 3.57 0.00 N	34.49 3.25 0.00 N	34.13 3.15 0.00 N	28.31 2.35 0.00 N	28.12 2.00 0.00 N
RENSSELAER___COGEN 23796	33.42 1.01 0.00 N	32.68 1.07 0.00 N	32.66 1.10 0.00 N	32.60 1.07 0.00 N	32.95 1.20 0.00 N	33.46 1.23 0.00 N	36.72 1.19 0.00 N	40.44 1.25 0.00 N	35.60 1.06 0.00 N	36.85 1.19 0.00 N	35.23 1.15 0.00 N	34.92 1.18 0.00 N	33.08 1.12 0.00 N	32.44 1.01 0.00 N	31.77 0.77 0.00 N	29.44 0.87 0.00 N	32.22 1.10 0.00 N	99.61 4.05 0.00 N	35.58 1.38 0.00 N	34.68 1.17 0.00 N	32.29 1.05 0.00 N	32.07 1.09 0.00 N	26.78 0.82 0.00 N	26.76 0.64 0.00 N
REVERE_CPPR_DRP 24186	33.17 0.76 0.00 N	32.44 0.82 0.00 N	32.39 0.84 0.00 N	32.35 0.83 0.00 N	32.62 0.87 0.00 N	33.29 1.06 0.00 N	36.79 1.27 0.00 N	40.72 1.53 0.00 N	35.91 1.36 0.00 N	37.12 1.46 0.00 N	35.71 1.64 0.00 N	35.21 1.47 0.00 N	33.42 1.46 0.00 N	32.77 1.35 0.00 N	32.23 1.22 0.00 N	29.79 1.23 0.00 N	32.52 1.40 0.00 N	100.28 4.72 0.00 N	35.83 1.63 0.00 N	34.87 1.36 0.00 N	32.46 1.22 0.00 N	32.14 1.16 0.00 N	26.79 0.82 0.00 N	26.83 0.71 0.00 N
RIVERBAY___ 323610	34.51 2.10 0.00 N	33.69 2.07 0.00 N	33.56 2.00 0.00 N	33.56 2.03 0.00 N	33.94 2.19 0.00 N	34.62 2.38 0.00 N	38.68 3.15 0.00 N	42.97 3.58 -0.20 N	38.79 3.21 -1.04 N	39.67 3.50 -0.51 N	37.39 3.27 -0.04 N	37.53 3.32 -0.47 N	37.02 3.26 -1.79 N	35.55 3.04 -1.08 N	35.29 2.77 -1.52 N	33.18 2.90 -1.71 N	34.37 3.25 0.00 N	106.02 10.46 0.00 N	38.11 3.90 0.00 N	37.58 3.60 -0.46 N	37.39 3.23 -2.92 N	37.23 3.13 -3.11 N	32.09 2.32 -3.80 N	29.76 2.01 -1.64 N
ROCHESTER_9_IC 23652	32.09 -0.32 0.00 N	31.37 -0.24 0.00 N	31.30 -0.26 0.00 N	31.29 -0.24 0.00 N	31.39 -0.37 0.00 N	31.98 -0.25 0.00 N	35.17 -0.36 0.00 N	38.68 -0.51 0.00 N	34.16 -0.39 0.00 N	35.20 -0.47 0.00 N	33.74 -0.33 0.00 N	33.22 -0.52 0.00 N	31.62 -0.34 0.00 N	31.02 -0.40 0.00 N	30.86 -0.14 0.00 N	28.43 -0.13 0.00 N	30.71 -0.41 0.00 N	93.89 -1.67 0.00 N	33.79 -0.42 0.00 N	33.18 -0.34 0.00 N	31.03 -0.21 0.00 N	30.86 -0.13 0.00 N	25.86 -0.10 0.00 N	25.93 -0.19 0.00 N
ROSETON___1 23587	34.02 1.61 0.00 N	33.24 1.63 0.00 N	33.14 1.58 0.00 N	33.13 1.60 0.00 N	33.49 1.74 0.00 N	34.11 1.87 0.00 N	37.99 2.46 0.00 N	42.02 2.83 0.00 N	37.08 2.54 0.00 N	38.45 2.79 0.00 N	36.71 2.63 0.00 N	36.42 2.68 0.00 N	34.59 2.62 0.00 N	33.85 2.43 0.00 N	33.25 2.25 0.00 N	30.89 2.33 0.00 N	33.75 2.63 0.00 N	104.19 8.63 0.00 N	37.35 3.14 0.00 N	36.37 2.86 0.00 N	33.84 2.61 0.00 N	33.51 2.53 0.00 N	27.84 1.87 0.00 N	27.70 1.58 0.00 N
ROSETON___2 23588	34.02 1.61 0.00 N	33.24 1.63 0.00 N	33.14 1.58 0.00 N	33.13 1.60 0.00 N	33.49 1.74 0.00 N	34.11 1.87 0.00 N	37.99 2.46 0.00 N	42.02 2.83 0.00 N	37.08 2.54 0.00 N	38.45 2.79 0.00 N	36.71 2.63 0.00 N	36.42 2.68 0.00 N	34.59 2.62 0.00 N	33.85 2.43 0.00 N	33.25 2.25 0.00 N	30.89 2.33 0.00 N	33.75 2.63 0.00 N	104.19 8.63 0.00 N	37.35 3.14 0.00 N	36.37 2.86 0.00 N	33.84 2.61 0.00 N	33.51 2.53 0.00 N	27.84 1.87 0.00 N	27.70 1.58 0.00 N
RUSSELL___1 23602	32.33 -0.08 0.00 N	31.60 -0.01 0.00 N	31.52 -0.03 0.00 N	31.53 0.00 0.00 N	31.66 -0.09 0.00 N	32.32 0.09 0.00 N	35.71 0.18 0.00 N	39.25 0.05 0.00 N	34.60 0.06 0.00 N	35.67 0.01 0.00 N	34.23 0.15 0.00 N	33.65 -0.09 0.00 N	32.03 0.06 0.00 N	31.42 0.00 0.00 N	31.18 0.18 0.00 N	28.76 0.20 0.00 N	31.10 -0.01 0.00 N	95.59 0.04 0.00 N	34.24 0.04 0.00 N	33.48 -0.04 0.00 N	31.30 0.06 0.00 N	31.07 0.09 0.00 N	25.99 0.03 0.00 N	26.03 -0.09 0.00 N
RUSSELL___2 23532	32.33 -0.08 0.00 N	31.60 -0.01 0.00 N	31.52 -0.03 0.00 N	31.53 0.00 0.00 N	31.66 -0.09 0.00 N	32.32 0.09 0.00 N	35.71 0.18 0.00 N	39.25 0.05 0.00 N	34.60 0.06 0.00 N	35.67 0.01 0.00 N	34.23 0.15 0.00 N	33.65 -0.09 0.00 N	32.03 0.06 0.00 N	31.42 0.00 0.00 N	31.18 0.18 0.00 N	28.76 0.20 0.00 N	31.10 -0.01 0.00 N	95.59 0.04 0.00 N	34.24 0.04 0.00 N	33.48 -0.04 0.00 N	31.30 0.06 0.00 N	31.07 0.09 0.00 N	25.99 0.03 0.00 N	26.03 -0.09 0.00 N
RUSSELL___3 23549	32.04 -0.37 0.00 N	31.29 -0.32 0.00 N	31.22 -0.33 0.00 N	31.21 -0.31 0.00 N	31.32 -0.43 0.00 N	31.92 -0.31 0.00 N	35.21 -0.32 0.00 N	38.65 -0.55 0.00 N	34.10 -0.44 0.00 N	35.17 -0.49 0.00 N	33.68 -0.39 0.00 N	33.17 -0.57 0.00 N	31.55 -0.42 0.00 N	30.94 -0.48 0.00 N	30.78 -0.22 0.00 N	28.35 -0.22 0.00 N	30.62 -0.49 0.00 N	94.02 -1.54 0.00 N	33.73 -0.47 0.00 N	33.07 -0.45 0.00 N	30.93 -0.30 0.00 N	30.75 -0.24 0.00 N	25.77 -0.19 0.00 N	25.84 -0.28 0.00 N
RUSSELL___4 23556	32.33 -0.08 0.00 N	31.58 -0.03 0.00 N	31.52 -0.03 0.00 N	31.51 -0.02 0.00 N	31.65 -0.11 0.00 N	32.31 0.08 0.00 N	35.69 0.16 0.00 N	39.22 0.03 0.00 N	34.59 0.04 0.00 N	35.66 0.00 0.00 N	34.21 0.14 0.00 N	33.63 -0.10 0.00 N	32.01 0.05 0.00 N	31.40 -0.02 0.00 N	31.16 0.16 0.00 N	28.74 0.18 0.00 N	31.09 -0.02 0.00 N	95.53 -0.03 0.00 N	34.23 0.02 0.00 N	33.46 -0.05 0.00 N	31.28 0.04 0.00 N	31.06 0.08 0.00 N	25.99 0.02 0.00 N	26.02 -0.10 0.00 N
RUSSELL___STATION 23914	32.04 -0.37 0.00 N	31.29 -0.32 0.00 N	31.22 -0.33 0.00 N	31.21 -0.31 0.00 N	31.32 -0.43 0.00 N	31.92 -0.31 0.00 N	35.21 -0.32 0.00 N	38.65 -0.55 0.00 N	34.10 -0.44 0.00 N	35.17 -0.49 0.00 N	33.68 -0.39 0.00 N	33.17 -0.57 0.00 N	31.55 -0.42 0.00 N	30.94 -0.48 0.00 N	30.78 -0.22 0.00 N	28.35 -0.22 0.00 N	30.62 -0.49 0.00 N	94.02 -1.54 0.00 N	33.73 -0.47 0.00 N	33.07 -0.45 0.00 N	30.93 -0.30 0.00 N	30.75 -0.24 0.00 N	25.77 -0.19 0.00 N	25.84 -0.28 0.00 N
S SALMON___HYD 24043	32.22 -0.19 0.00 N	31.42 -0.20 0.00 N	31.34 -0.21 0.00 N	31.33 -0.20 0.00 N	31.54 -0.21 0.00 N	32.17 -0.07 0.00 N	35.53 0.01 0.00 N	39.05 -0.14 0.00 N	34.41 -0.13 0.00 N	35.53 -0.13 0.00 N	34.11 0.04 0.00 N	33.59 -0.15 0.00 N	31.89 -0.07 0.00 N	31.29 -0.14 0.00 N	30.81 -0.19 0.00 N	28.47 -0.09 0.00 N	31.03 -0.09 0.00 N	95.61 0.05 0.00 N	34.25 0.04 0.00 N	33.46 -0.05 0.00 N	31.23 -0.01 0.00 N	30.91 -0.08 0.00 N	25.79 -0.17 0.00 N	25.93 -0.19 0.00 N
SELKIRK___I 23801	33.08 0.67 0.00 N	32.34 0.73 0.00 N	32.32 0.77 0.00 N	32.29 0.77 0.00 N	32.64 0.88 0.00 N	33.17 0.93 0.00 N	36.58 1.06 0.00 N	40.29 1.09 0.00 N	35.46 0.91 0.00 N	36.68 1.01 0.00 N	35.06 0.99 0.00 N	34.75 1.01 0.00 N	32.95 0.99 0.00 N	32.31 0.88 0.00 N	31.70 0.70 0.00 N	29.38 0.82 0.00 N	32.11 0.99 0.00 N	99.23 3.67 0.00 N	35.48 1.28 0.00 N	34.58 1.07 0.00 N	32.20 0.96 0.00 N	31.96 0.98 0.00 N	26.68 0.71 0.00 N	26.67 0.55 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
SELKIRK___II 23799	33.32 0.91 0.00 N	32.57 0.96 0.00 N	32.56 1.00 0.00 N	32.51 0.98 0.00 N	32.84 1.09 0.00 N	33.37 1.14 0.00 N	36.73 1.21 0.00 N	40.34 1.15 0.00 N	35.45 0.91 0.00 N	36.61 0.95 0.00 N	34.97 0.89 0.00 N	34.68 0.94 0.00 N	32.85 0.89 0.00 N	32.21 0.79 0.00 N	31.62 0.61 0.00 N	29.27 0.70 0.00 N	31.99 0.88 0.00 N	98.94 3.38 0.00 N	35.39 1.18 0.00 N	34.54 1.02 0.00 N	32.16 0.92 0.00 N	31.98 1.00 0.00 N	26.77 0.81 0.00 N	26.84 0.72 0.00 N	
SENECA OSWGO___HYD 24041	31.85 -0.56 0.00 N	31.11 -0.50 0.00 N	31.06 -0.49 0.00 N	31.05 -0.48 0.00 N	31.26 -0.50 0.00 N	31.84 -0.39 0.00 N	35.17 -0.35 0.00 N	38.71 -0.48 0.00 N	34.09 -0.45 0.00 N	35.23 -0.44 0.00 N	33.82 -0.26 0.00 N	33.35 -0.39 0.00 N	31.70 -0.27 0.00 N	31.10 -0.32 0.00 N	30.64 -0.37 0.00 N	28.34 -0.22 0.00 N	30.86 -0.26 0.00 N	95.05 -0.51 0.00 N	34.04 -0.17 0.00 N	33.19 -0.33 0.00 N	30.92 -0.31 0.00 N	30.66 -0.33 0.00 N	25.63 -0.33 0.00 N	25.75 -0.37 0.00 N	
SENECA___ENERGY 23797	32.27 -0.14 0.00 N	31.53 -0.08 0.00 N	31.48 -0.07 0.00 N	31.47 -0.06 0.00 N	31.61 -0.14 0.00 N	32.18 -0.05 0.00 N	35.56 0.04 0.00 N	39.09 -0.10 0.00 N	34.47 -0.07 0.00 N	35.57 -0.10 0.00 N	34.15 0.08 0.00 N	33.66 -0.08 0.00 N	32.02 0.06 0.00 N	31.37 -0.05 0.00 N	31.01 0.01 0.00 N	28.64 0.07 0.00 N	31.08 -0.03 0.00 N	95.70 0.15 0.00 N	34.29 0.08 0.00 N	33.44 -0.07 0.00 N	31.23 -0.01 0.00 N	30.99 0.01 0.00 N	25.91 -0.06 0.00 N	25.96 -0.16 0.00 N	
SHOEMAKER___GT 23640	34.01 1.60 0.00 N	33.26 1.65 0.00 N	33.16 1.61 0.00 N	33.16 1.63 0.00 N	33.49 1.74 0.00 N	34.12 1.89 0.00 N	37.96 2.44 0.00 N	42.00 2.80 0.00 N	37.06 2.51 0.00 N	38.41 2.75 0.00 N	36.75 2.68 0.00 N	36.40 2.66 0.00 N	34.60 2.64 0.00 N	33.85 2.42 0.00 N	33.20 2.19 0.00 N	30.87 2.31 0.00 N	33.73 2.61 0.00 N	104.16 8.60 0.00 N	37.32 3.12 0.00 N	36.30 2.78 0.00 N	33.77 2.54 0.00 N	33.43 2.45 0.00 N	27.80 1.84 0.00 N	27.68 1.56 0.00 N	
SHOREHAM_IC_1 23715	34.45 2.04 0.00 N	33.98 2.37 0.00 N	33.91 2.36 0.00 N	34.40 2.87 0.00 N	34.82 3.07 0.00 N	79.22 3.24 -43.75 N	188.45 4.04 -148.89 N	43.48 4.29 0.00 N	37.90 3.36 0.00 N	39.43 3.76 0.00 N	37.76 3.69 0.00 N	37.43 3.69 0.00 N	35.66 3.69 0.00 N	34.62 3.19 0.00 N	33.79 2.79 0.00 N	31.89 3.33 0.00 N	35.08 3.96 0.00 N	106.46 10.90 0.00 N	38.94 4.73 0.00 N	46.05 4.23 -8.30 N	56.75 3.63 -21.89 N	34.59 3.44 -0.17 N	28.82 2.79 -0.07 N	28.48 2.36 0.00 N	
SHOREHAM_IC_2 23716	34.45 2.04 0.00 N	33.98 2.37 0.00 N	33.91 2.36 0.00 N	34.40 2.87 0.00 N	34.82 3.07 0.00 N	79.22 3.24 -43.75 N	188.45 4.04 -148.89 N	43.48 4.29 0.00 N	37.90 3.36 0.00 N	39.43 3.76 0.00 N	37.76 3.69 0.00 N	37.43 3.69 0.00 N	35.66 3.69 0.00 N	34.62 3.19 0.00 N	33.79 2.79 0.00 N	31.89 3.33 0.00 N	35.08 3.96 0.00 N	106.46 10.90 0.00 N	38.94 4.73 0.00 N	46.05 4.23 -8.30 N	56.75 3.63 -21.89 N	34.59 3.44 -0.17 N	28.82 2.79 -0.07 N	28.48 2.36 0.00 N	
SISSONVILLE___ 23735	32.20 -0.21 0.00 N	31.39 -0.22 0.00 N	31.31 -0.24 0.00 N	31.27 -0.25 0.00 N	31.43 -0.32 0.00 N	31.84 -0.40 0.00 N	34.79 -0.73 0.00 N	38.63 -0.56 0.00 N	33.64 -0.90 0.00 N	34.59 -1.07 0.00 N	33.12 -0.96 0.00 N	33.03 -0.71 0.00 N	31.20 -0.76 0.00 N	30.78 -0.64 0.00 N	30.36 -0.64 0.00 N	27.57 -1.00 0.00 N	29.95 -1.17 0.00 N	89.88 -5.67 0.00 N	32.16 -2.05 0.00 N	32.43 -1.09 0.00 N	30.38 -0.86 0.00 N	30.07 -0.92 0.00 N	25.30 -0.67 0.00 N	25.67 -0.45 0.00 N	
SITHE_IND_GS1 24169	31.57 -0.84 0.00 N	30.78 -0.83 0.00 N	30.72 -0.83 0.00 N	30.70 -0.82 0.00 N	30.90 -0.85 0.00 N	31.41 -0.82 0.00 N	34.69 -0.84 0.00 N	38.17 -1.02 0.00 N	33.61 -0.93 0.00 N	34.71 -0.96 0.00 N	33.21 -0.87 0.00 N	32.83 -0.91 0.00 N	31.14 -0.83 0.00 N	30.57 -0.85 0.00 N	30.19 -0.81 0.00 N	27.85 -0.71 0.00 N	30.30 -0.82 0.00 N	93.13 -2.43 0.00 N	33.34 -0.86 0.00 N	32.65 -0.87 0.00 N	30.44 -0.79 0.00 N	30.21 -0.78 0.00 N	25.30 -0.66 0.00 N	25.45 -0.67 0.00 N	
SITHE_IND_GS2 24170	31.57 -0.84 0.00 N	30.78 -0.83 0.00 N	30.72 -0.83 0.00 N	30.70 -0.82 0.00 N	30.90 -0.85 0.00 N	31.41 -0.82 0.00 N	34.69 -0.84 0.00 N	38.17 -1.02 0.00 N	33.61 -0.93 0.00 N	34.71 -0.96 0.00 N	33.21 -0.87 0.00 N	32.83 -0.91 0.00 N	31.14 -0.83 0.00 N	30.57 -0.85 0.00 N	30.19 -0.81 0.00 N	27.85 -0.71 0.00 N	30.30 -0.82 0.00 N	93.13 -2.43 0.00 N	33.34 -0.86 0.00 N	32.65 -0.87 0.00 N	30.44 -0.79 0.00 N	30.21 -0.78 0.00 N	25.30 -0.66 0.00 N	25.45 -0.67 0.00 N	
SITHE_IND_GS3 24171	31.57 -0.84 0.00 N	30.78 -0.83 0.00 N	30.72 -0.83 0.00 N	30.70 -0.82 0.00 N	30.90 -0.85 0.00 N	31.41 -0.82 0.00 N	34.69 -0.84 0.00 N	38.17 -1.02 0.00 N	33.61 -0.93 0.00 N	34.71 -0.96 0.00 N	33.21 -0.87 0.00 N	32.83 -0.91 0.00 N	31.14 -0.83 0.00 N	30.57 -0.85 0.00 N	30.19 -0.81 0.00 N	27.85 -0.71 0.00 N	30.30 -0.82 0.00 N	93.13 -2.43 0.00 N	33.34 -0.86 0.00 N	32.65 -0.87 0.00 N	30.44 -0.79 0.00 N	30.21 -0.78 0.00 N	25.30 -0.66 0.00 N	25.45 -0.67 0.00 N	
SITHE_IND_GS4 24172	31.57 -0.84 0.00 N	30.78 -0.83 0.00 N	30.72 -0.83 0.00 N	30.70 -0.82 0.00 N	30.90 -0.85 0.00 N	31.41 -0.82 0.00 N	34.69 -0.84 0.00 N	38.17 -1.02 0.00 N	33.61 -0.93 0.00 N	34.71 -0.96 0.00 N	33.21 -0.87 0.00 N	32.83 -0.91 0.00 N	31.14 -0.83 0.00 N	30.57 -0.85 0.00 N	30.19 -0.81 0.00 N	27.85 -0.71 0.00 N	30.30 -0.82 0.00 N	93.13 -2.43 0.00 N	33.34 -0.86 0.00 N	32.65 -0.87 0.00 N	30.44 -0.79 0.00 N	30.21 -0.78 0.00 N	25.30 -0.66 0.00 N	25.45 -0.67 0.00 N	
SITHE___BATAVIA 24024	31.83 -0.58 0.00 N	31.11 -0.50 0.00 N	31.03 -0.52 0.00 N	31.03 -0.49 0.00 N	31.04 -0.71 0.00 N	31.59 -0.64 0.00 N	34.51 -1.02 0.00 N	37.29 -1.90 0.00 N	32.97 -1.57 0.00 N	33.97 -1.69 0.00 N	32.49 -1.59 0.00 N	31.92 -1.83 0.00 N	30.34 -1.62 0.00 N	29.73 -1.70 0.00 N	29.78 -1.23 0.00 N	27.35 -1.22 0.00 N	29.35 -1.76 0.00 N	90.07 -5.49 0.00 N	32.34 -1.87 0.00 N	31.71 -1.81 0.00 N	29.73 -1.50 0.00 N	29.67 -1.32 0.00 N	24.99 -0.97 0.00 N	25.14 -0.97 0.00 N	
SITHE___INDEPEND 23800	31.57 -0.84 0.00 N	30.78 -0.83 0.00 N	30.72 -0.83 0.00 N	30.70 -0.82 0.00 N	30.90 -0.85 0.00 N	31.41 -0.82 0.00 N	34.69 -0.84 0.00 N	38.17 -1.02 0.00 N	33.61 -0.93 0.00 N	34.71 -0.96 0.00 N	33.21 -0.87 0.00 N	32.83 -0.91 0.00 N	31.14 -0.83 0.00 N	30.57 -0.85 0.00 N	30.19 -0.81 0.00 N	27.85 -0.71 0.00 N	30.30 -0.82 0.00 N	93.13 -2.43 0.00 N	33.34 -0.86 0.00 N	32.65 -0.87 0.00 N	30.44 -0.79 0.00 N	30.21 -0.78 0.00 N	25.30 -0.66 0.00 N	25.45 -0.67 0.00 N	
SITHE___MASSENA	32.30	31.53	31.45	31.42	31.58	31.95	34.87	38.59	33.91	34.89	33.35	33.00	31.20	30.81	30.44	27.87	30.25	91.49	32.74	32.56	30.40	30.16	25.42	25.81	



23902	-0.11 0.00 N	-0.07 0.00 N	-0.10 0.00 N	-0.10 0.00 N	-0.18 0.00 N	-0.28 0.00 N	-0.65 0.00 N	-0.60 0.00 N	-0.64 0.00 N	-0.78 0.00 N	-0.72 0.00 N	-0.74 0.00 N	-0.76 0.00 N	-0.61 0.00 N	-0.56 0.00 N	-0.69 0.00 N	-0.86 0.00 N	-4.07 0.00 N	-1.46 0.00 N	-0.95 0.00 N	-0.84 0.00 N	-0.83 0.00 N	-0.55 0.00 N	-0.31 0.00 N
SITHE____OGDNSBRG 24021	32.60 0.19 0.00 N	31.86 0.25 0.00 N	31.77 0.21 0.00 N	31.74 0.21 0.00 N	31.90 0.15 0.00 N	32.32 0.09 0.00 N	35.28 -0.25 0.00 N	39.13 -0.06 0.00 N	34.31 -0.23 0.00 N	35.26 -0.40 0.00 N	33.83 -0.25 0.00 N	33.46 -0.27 0.00 N	31.66 -0.30 0.00 N	31.25 -0.17 0.00 N	30.81 -0.19 0.00 N	28.18 -0.38 0.00 N	30.62 -0.49 0.00 N	92.48 -3.08 0.00 N	33.10 -1.10 0.00 N	32.97 -0.54 0.00 N	30.78 -0.45 0.00 N	30.49 -0.50 0.00 N	25.66 -0.31 0.00 N	26.03 -0.09 0.00 N
SITHE____STERLING 23777	32.97 0.56 0.00 N	32.19 0.58 0.00 N	32.14 0.59 0.00 N	32.11 0.59 0.00 N	32.36 0.61 0.00 N	33.00 0.77 0.00 N	36.48 0.96 0.00 N	40.33 1.13 0.00 N	35.55 1.00 0.00 N	36.75 1.09 0.00 N	35.31 1.24 0.00 N	34.84 1.11 0.00 N	33.06 1.10 0.00 N	32.43 1.01 0.00 N	31.91 0.91 0.00 N	29.48 0.92 0.00 N	32.16 1.04 0.00 N	99.12 3.56 0.00 N	35.43 1.22 0.00 N	34.51 1.00 0.00 N	32.12 0.88 0.00 N	31.85 0.86 0.00 N	26.57 0.60 0.00 N	26.61 0.50 0.00 N
SOUTH CAIRO____GT 23612	34.89 2.48 0.00 N	34.21 2.60 0.00 N	34.21 2.65 0.00 N	34.20 2.67 0.00 N	34.58 2.83 0.00 N	35.29 3.06 0.00 N	38.99 3.47 0.00 N	42.97 3.78 0.00 N	37.85 3.31 0.00 N	39.10 3.43 0.00 N	37.53 3.46 0.00 N	37.00 3.26 0.00 N	35.17 3.21 0.00 N	34.42 3.00 0.00 N	33.62 2.62 0.00 N	31.33 2.77 0.00 N	34.32 3.21 0.00 N	106.27 10.71 0.00 N	38.01 3.81 0.00 N	36.82 3.31 0.00 N	34.25 3.02 0.00 N	33.95 2.97 0.00 N	28.26 2.29 0.00 N	28.17 2.06 0.00 N
SOUTH HAMPTN____IC 23720	34.89 2.48 0.00 N	34.39 2.78 0.00 N	34.33 2.78 0.00 N	34.80 3.27 0.00 N	35.21 3.45 0.00 N	79.65 3.66 -43.75 N	189.08 4.67 -148.89 N	44.21 5.02 0.00 N	38.59 4.05 0.00 N	40.15 4.49 0.00 N	38.41 4.33 0.00 N	38.04 4.30 0.00 N	36.18 4.22 0.00 N	35.10 3.67 0.00 N	34.33 3.33 0.00 N	32.32 3.76 0.00 N	35.57 4.46 0.00 N	108.30 12.74 0.00 N	39.68 5.47 0.00 N	46.76 4.94 -8.30 N	57.40 4.28 -21.89 N	35.19 4.04 -0.16 N	29.25 3.22 -0.07 N	28.82 2.71 0.00 N
SOUTHOLD____IC 23719	36.46 4.05 0.00 N	35.84 4.23 0.00 N	35.76 4.21 0.00 N	36.25 4.73 0.00 N	36.72 4.96 0.00 N	81.31 5.33 -43.75 N	191.17 6.76 -148.89 N	46.55 7.36 0.00 N	40.54 6.00 0.00 N	42.18 6.52 0.00 N	40.44 6.37 0.00 N	40.00 6.27 0.00 N	38.03 6.07 0.00 N	36.92 5.50 0.00 N	36.13 5.13 0.00 N	34.04 5.47 0.00 N	37.58 6.47 0.00 N	115.19 19.63 0.00 N	41.92 7.72 0.00 N	49.00 7.18 -8.30 N	59.46 6.33 -21.89 N	37.10 5.95 -0.17 N	30.70 4.67 -0.07 N	30.13 4.01 0.00 N
ST LAWRENCE____ 23600	32.02 -0.39 0.00 N	31.26 -0.35 0.00 N	31.18 -0.37 0.00 N	31.15 -0.38 0.00 N	31.31 -0.45 0.00 N	31.66 -0.57 0.00 N	34.60 -0.92 0.00 N	38.21 -0.98 0.00 N	33.63 -0.91 0.00 N	34.61 -1.06 0.00 N	33.07 -1.00 0.00 N	32.70 -1.04 0.00 N	30.91 -1.06 0.00 N	30.53 -0.90 0.00 N	30.18 -0.83 0.00 N	27.66 -0.91 0.00 N	30.03 -1.08 0.00 N	91.40 -4.16 0.00 N	32.72 -1.49 0.00 N	32.30 -1.21 0.00 N	30.14 -1.09 0.00 N	29.91 -1.07 0.00 N	25.22 -0.74 0.00 N	25.61 -0.51 0.00 N
STATION 5_MISC_HYD 23604	32.08 -0.34 0.00 N	30.76 -0.85 0.00 N	30.55 -1.00 0.00 N	30.54 -0.99 0.00 N	30.68 -1.07 0.00 N	31.33 -0.90 0.00 N	35.02 -0.50 0.00 N	38.56 -0.63 0.00 N	34.11 -0.43 0.00 N	35.11 -0.55 0.00 N	33.29 -0.79 0.00 N	32.95 -0.79 0.00 N	31.12 -0.85 0.00 N	30.52 -0.90 0.00 N	30.47 -0.53 0.00 N	27.91 -0.66 0.00 N	30.18 -0.93 0.00 N	92.71 -2.85 0.00 N	33.40 -0.80 0.00 N	32.97 -0.55 0.00 N	30.83 -0.41 0.00 N	30.61 -0.37 0.00 N	25.65 -0.32 0.00 N	25.64 -0.48 0.00 N
STEEL____WIND 323596	31.28 -1.13 0.00 N	30.56 -1.05 0.00 N	30.51 -1.05 0.00 N	30.52 -1.01 0.00 N	30.47 -1.29 0.00 N	30.97 -1.26 0.00 N	33.81 -1.71 0.00 N	37.01 -2.18 0.00 N	32.76 -1.79 0.00 N	33.82 -1.85 0.00 N	32.33 -1.74 0.00 N	31.75 -1.99 0.00 N	30.19 -1.77 0.00 N	29.56 -1.86 0.00 N	29.65 -1.36 0.00 N	27.21 -1.36 0.00 N	29.15 -1.96 0.00 N	89.14 -6.42 0.00 N	32.01 -2.20 0.00 N	31.42 -2.10 0.00 N	29.49 -1.74 0.00 N	29.55 -1.43 0.00 N	24.97 -1.00 0.00 N	25.12 -0.99 0.00 N
STEBUEN_REC_LFGE 323667	33.13 0.72 0.00 N	32.16 0.55 0.00 N	32.13 0.58 0.00 N	32.16 0.64 0.00 N	32.17 0.41 0.00 N	32.83 0.59 0.00 N	36.51 0.99 0.00 N	40.25 1.06 0.00 N	35.51 0.97 0.00 N	36.71 1.05 0.00 N	35.15 1.07 0.00 N	34.67 0.93 0.00 N	32.82 0.86 0.00 N	32.03 0.61 0.00 N	31.90 0.90 0.00 N	29.30 0.73 0.00 N	31.68 0.56 0.00 N	97.61 2.05 0.00 N	34.85 0.65 0.00 N	34.09 0.58 0.00 N	31.76 0.53 0.00 N	31.73 0.75 0.00 N	26.58 0.62 0.00 N	26.45 0.33 0.00 N
STONY____BROOK 24151	34.81 2.40 0.00 N	34.32 2.71 0.00 N	34.25 2.69 0.00 N	34.55 3.03 0.00 N	34.98 3.22 0.00 N	79.41 3.42 -43.75 N	188.74 4.33 -148.89 N	43.83 4.63 0.00 N	38.33 3.78 0.00 N	39.87 4.21 0.00 N	38.23 4.16 0.00 N	37.88 4.15 0.00 N	36.13 4.17 0.00 N	35.08 3.66 0.00 N	34.33 3.33 0.00 N	32.30 3.74 0.00 N	35.40 4.28 0.00 N	107.55 11.99 0.00 N	39.17 4.96 0.00 N	46.34 4.52 -8.30 N	57.23 4.10 -21.89 N	35.04 3.88 -0.17 N	29.05 3.02 -0.07 N	28.58 2.46 0.00 N
STURGEON_POOL_HYD 23609	34.63 2.22 0.00 N	33.79 2.18 0.00 N	33.68 2.13 0.00 N	33.67 2.15 0.00 N	34.05 2.29 0.00 N	34.73 2.50 0.00 N	38.84 3.31 0.00 N	43.16 3.97 0.00 N	38.03 3.49 0.00 N	39.45 3.78 0.00 N	37.68 3.61 0.00 N	37.27 3.53 0.00 N	35.40 3.44 0.00 N	34.61 3.18 0.00 N	34.02 3.02 0.00 N	31.64 3.08 0.00 N	34.60 3.49 0.00 N	106.58 11.02 0.00 N	38.16 3.95 0.00 N	37.07 3.56 0.00 N	34.49 3.25 0.00 N	34.11 3.13 0.00 N	28.29 2.33 0.00 N	28.09 1.98 0.00 N
SYRACUSE____ENERGY_ST1 323597	32.25 -0.16 0.00 N	31.50 -0.11 0.00 N	31.45 -0.10 0.00 N	31.44 -0.08 0.00 N	31.65 -0.10 0.00 N	32.26 0.03 0.00 N	35.65 0.12 0.00 N	39.24 0.05 0.00 N	34.54 0.00 0.00 N	35.67 0.00 0.00 N	34.21 0.14 0.00 N	33.76 0.03 0.00 N	32.08 0.11 0.00 N	31.46 0.04 0.00 N	31.02 0.02 0.00 N	28.67 0.10 0.00 N	31.22 0.10 0.00 N	96.12 0.56 0.00 N	34.41 0.21 0.00 N	33.58 0.06 0.00 N	31.30 0.06 0.00 N	31.03 0.05 0.00 N	25.95 -0.02 0.00 N	26.03 -0.09 0.00 N
SYRACUSE____ENERGY_ST2 323598	32.25 -0.16 0.00 N	31.50 -0.11 0.00 N	31.45 -0.10 0.00 N	31.44 -0.08 0.00 N	31.65 -0.10 0.00 N	32.26 0.03 0.00 N	35.65 0.12 0.00 N	39.24 0.05 0.00 N	34.54 0.00 0.00 N	35.67 0.00 0.00 N	34.21 0.14 0.00 N	33.76 0.03 0.00 N	32.08 0.11 0.00 N	31.46 0.04 0.00 N	31.02 0.02 0.00 N	28.67 0.10 0.00 N	31.22 0.10 0.00 N	96.12 0.56 0.00 N	34.41 0.21 0.00 N	33.58 0.06 0.00 N	31.30 0.06 0.00 N	31.03 0.05 0.00 N	25.95 -0.02 0.00 N	26.03 -0.09 0.00 N



SYRACUSE___POWER 24017	32.33 -0.64 0.00 N	31.54 -0.07 0.00 N	31.48 -0.08 0.00 N	31.47 -0.05 0.00 N	31.68 -0.07 0.00 N	32.28 0.04 0.00 N	35.73 0.21 0.00 N	39.38 0.18 0.00 N	34.69 0.15 0.00 N	35.83 0.17 0.00 N	34.33 0.26 0.00 N	33.91 0.17 0.00 N	32.20 0.23 0.00 N	31.58 0.15 0.00 N	31.16 0.16 0.00 N	28.77 0.21 0.00 N	31.33 0.21 0.00 N	96.49 0.93 0.00 N	34.55 0.34 0.00 N	33.75 0.24 0.00 N	31.45 0.21 0.00 N	31.17 0.19 0.00 N	26.05 0.08 0.00 N	26.13 0.01 0.00 N
UNION___PROCESSING_DRP 323587	31.77 -0.64 0.00 N	31.02 -0.60 0.00 N	30.93 -0.62 0.00 N	30.92 -0.61 0.00 N	31.02 -0.74 0.00 N	31.58 -0.65 0.00 N	34.75 -0.78 0.00 N	38.11 -1.09 0.00 N	33.66 -0.89 0.00 N	34.70 -0.96 0.00 N	33.19 -0.88 0.00 N	32.72 -1.02 0.00 N	31.10 -0.86 0.00 N	30.51 -0.91 0.00 N	30.41 -0.60 0.00 N	27.96 -0.60 0.00 N	30.18 -0.93 0.00 N	92.60 -2.96 0.00 N	33.23 -0.98 0.00 N	32.62 -0.90 0.00 N	30.54 -0.70 0.00 N	30.39 -0.59 0.00 N	25.51 -0.46 0.00 N	25.63 -0.49 0.00 N
UPPER HUDSON___HYD 24058	33.37 0.96 0.00 N	32.67 1.06 0.00 N	32.50 0.95 0.00 N	32.46 0.93 0.00 N	32.88 1.12 0.00 N	33.39 1.15 0.00 N	37.42 1.90 0.00 N	41.56 2.37 0.00 N	36.74 2.19 0.00 N	38.08 2.42 0.00 N	36.51 2.44 0.00 N	36.18 2.44 0.00 N	34.17 2.21 0.00 N	33.50 2.08 0.00 N	32.76 1.75 0.00 N	30.38 1.82 0.00 N	33.38 2.26 0.00 N	104.00 8.44 0.00 N	37.11 2.90 0.00 N	36.17 2.65 0.00 N	33.65 2.42 0.00 N	33.30 2.32 0.00 N	27.54 1.57 0.00 N	27.24 1.13 0.00 N
UPPER RAQUET___HYD 24056	32.20 -0.21 0.00 N	31.39 -0.22 0.00 N	31.31 -0.24 0.00 N	31.27 -0.25 0.00 N	31.43 -0.32 0.00 N	31.84 -0.40 0.00 N	34.79 -0.73 0.00 N	38.63 -0.56 0.00 N	33.64 -0.90 0.00 N	34.59 -1.07 0.00 N	33.12 -0.96 0.00 N	33.03 -0.71 0.00 N	31.20 -0.76 0.00 N	30.78 -0.64 0.00 N	30.36 -0.64 0.00 N	27.57 -1.00 0.00 N	29.95 -1.17 0.00 N	89.88 -5.67 0.00 N	32.16 -2.05 0.00 N	32.43 -1.09 0.00 N	30.38 -0.86 0.00 N	30.07 -0.92 0.00 N	25.30 -0.67 0.00 N	25.67 -0.45 0.00 N
VISCHER___FERRY HYD 24020	33.77 1.36 0.00 N	32.99 1.38 0.00 N	32.94 1.39 0.00 N	32.88 1.36 0.00 N	33.27 1.51 0.00 N	33.82 1.58 0.00 N	37.49 1.96 0.00 N	41.32 2.13 0.00 N	36.34 1.79 0.00 N	37.63 1.97 0.00 N	35.92 1.84 0.00 N	35.65 1.91 0.00 N	33.71 1.75 0.00 N	33.05 1.63 0.00 N	32.39 1.39 0.00 N	29.98 1.41 0.00 N	32.86 1.74 0.00 N	101.77 6.21 0.00 N	36.31 2.11 0.00 N	35.44 1.93 0.00 N	32.99 1.76 0.00 N	32.75 1.76 0.00 N	27.30 1.34 0.00 N	27.21 1.10 0.00 N
WADING RIVER_IC_1 23522	34.42 2.01 0.00 N	33.96 2.35 0.00 N	33.91 2.35 0.00 N	34.43 2.90 0.00 N	34.83 3.08 0.00 N	79.24 3.25 -43.75 N	188.43 4.01 -148.89 N	43.46 4.26 0.00 N	37.88 3.33 0.00 N	39.39 3.73 0.00 N	37.74 3.67 0.00 N	37.39 3.65 0.00 N	35.63 3.66 0.00 N	34.59 3.16 0.00 N	33.75 2.74 0.00 N	31.88 3.31 0.00 N	35.08 3.96 0.00 N	106.33 10.77 0.00 N	38.94 4.73 0.00 N	46.03 4.21 -8.30 N	56.72 3.59 -21.89 N	34.54 3.39 -0.16 N	28.80 2.77 -0.07 N	28.47 2.35 0.00 N
WADING RIVER_IC_2 23547	34.42 2.01 0.00 N	33.96 2.35 0.00 N	33.91 2.35 0.00 N	34.43 2.90 0.00 N	34.83 3.08 0.00 N	79.24 3.25 -43.75 N	188.43 4.01 -148.89 N	43.46 4.26 0.00 N	37.88 3.33 0.00 N	39.39 3.73 0.00 N	37.74 3.67 0.00 N	37.39 3.65 0.00 N	35.63 3.66 0.00 N	34.59 3.16 0.00 N	33.75 2.74 0.00 N	31.88 3.31 0.00 N	35.08 3.96 0.00 N	106.33 10.77 0.00 N	38.94 4.73 0.00 N	46.03 4.21 -8.30 N	56.72 3.59 -21.89 N	34.54 3.39 -0.16 N	28.80 2.77 -0.07 N	28.47 2.35 0.00 N
WADING RIVER_IC_3 23601	34.42 2.01 0.00 N	33.96 2.35 0.00 N	33.91 2.35 0.00 N	34.43 2.90 0.00 N	34.83 3.08 0.00 N	79.24 3.25 -43.75 N	188.43 4.01 -148.89 N	43.46 4.26 0.00 N	37.88 3.33 0.00 N	39.39 3.73 0.00 N	37.74 3.67 0.00 N	37.39 3.65 0.00 N	35.63 3.66 0.00 N	34.59 3.16 0.00 N	33.75 2.74 0.00 N	31.88 3.31 0.00 N	35.08 3.96 0.00 N	106.33 10.77 0.00 N	38.94 4.73 0.00 N	46.03 4.21 -8.30 N	56.72 3.59 -21.89 N	34.54 3.39 -0.16 N	28.80 2.77 -0.07 N	28.47 2.35 0.00 N
WALDEN___HYDRO 24148	34.12 1.71 0.00 N	33.31 1.70 0.00 N	33.21 1.65 0.00 N	33.18 1.65 0.00 N	33.54 1.79 0.00 N	34.18 1.94 0.00 N	38.13 2.61 0.00 N	42.29 3.09 0.00 N	37.29 2.74 0.00 N	38.66 3.00 0.00 N	36.91 2.84 0.00 N	36.61 2.87 0.00 N	34.78 2.81 0.00 N	34.04 2.62 0.00 N	33.43 2.43 0.00 N	31.07 2.50 0.00 N	33.95 2.84 0.00 N	104.90 9.34 0.00 N	37.61 3.40 0.00 N	36.64 3.12 0.00 N	34.07 2.84 0.00 N	33.72 2.74 0.00 N	27.99 2.02 0.00 N	27.82 1.70 0.00 N
WARRENSBURG___ 23737	33.16 0.75 0.00 N	32.44 0.83 0.00 N	32.27 0.71 0.00 N	32.22 0.69 0.00 N	32.63 0.87 0.00 N	33.12 0.89 0.00 N	37.13 1.60 0.00 N	41.28 2.09 0.00 N	36.52 1.98 0.00 N	37.86 2.19 0.00 N	36.30 2.23 0.00 N	35.97 2.23 0.00 N	33.97 2.01 0.00 N	33.31 1.88 0.00 N	32.56 1.55 0.00 N	30.19 1.62 0.00 N	33.15 2.03 0.00 N	103.31 7.75 0.00 N	36.90 2.69 0.00 N	35.99 2.47 0.00 N	33.50 2.26 0.00 N	33.16 2.18 0.00 N	27.41 1.44 0.00 N	27.10 0.98 0.00 N
WATERSIDE___6 8 9 23538	34.51 2.10 0.00 N	33.73 2.12 0.00 N	33.60 2.05 0.00 N	33.61 2.08 0.00 N	33.99 2.23 0.00 N	34.62 2.38 0.00 N	38.62 3.09 -0.01 N	43.09 3.49 -0.41 N	39.81 3.19 -2.07 N	40.21 3.53 -1.01 N	37.48 3.31 -0.10 N	38.05 3.37 -0.94 N	38.88 3.34 -3.57 N	36.72 3.15 -2.15 N	36.93 2.90 -3.03 N	34.97 2.98 -3.42 N	34.42 3.31 0.00 N	106.14 10.58 0.00 N	38.14 3.93 0.00 N	38.02 3.58 -0.93 N	40.27 3.21 -5.83 N	40.30 3.11 -6.21 N	35.89 2.34 -7.59 N	31.41 2.02 -3.27 N
WDELAWARE___HYD 323627	31.95 -0.45 0.00 N	31.20 -0.42 0.00 N	31.11 -0.44 0.00 N	31.12 -0.41 0.00 N	31.50 -0.25 0.00 N	32.16 -0.07 0.00 N	35.92 0.39 0.00 N	39.95 0.76 0.00 N	35.10 0.55 0.00 N	36.18 0.52 0.00 N	34.47 0.39 0.00 N	34.18 0.44 0.00 N	32.33 0.36 0.00 N	31.11 -0.31 0.00 N	30.74 -0.26 0.00 N	28.48 -0.09 0.00 N	31.25 0.14 0.00 N	96.92 1.36 0.00 N	34.71 0.50 0.00 N	33.82 0.31 0.00 N	31.42 0.19 0.00 N	31.02 0.03 0.00 N	25.70 -0.26 0.00 N	25.51 -0.61 0.00 N
WEST BABYLON___IC 23714	35.11 2.70 0.00 N	34.54 2.93 0.00 N	34.46 2.91 0.00 N	34.65 3.12 0.00 N	35.09 3.33 0.00 N	79.56 3.57 -43.75 N	188.90 4.49 -148.89 N	44.10 4.90 0.00 N	38.64 4.09 0.00 N	40.18 4.52 0.00 N	38.55 4.47 0.00 N	38.22 4.48 0.00 N	36.46 4.49 0.00 N	35.42 4.00 0.00 N	34.72 3.72 0.00 N	32.55 3.98 0.00 N	35.62 4.51 0.00 N	108.87 13.31 0.00 N	39.50 5.29 0.00 N	46.66 4.84 -8.30 N	57.53 4.31 -21.99 N	35.50 4.14 -0.38 N	29.35 3.21 -0.18 N	28.70 2.58 0.00 N
WEST CANADA___HYD 24049	32.52 0.10 0.00 N	31.71 0.09 0.00 N	31.65 0.10 0.00 N	31.62 0.09 0.00 N	31.87 0.12 0.00 N	32.36 0.13 0.00 N	35.74 0.22 0.00 N	39.46 0.27 0.00 N	34.78 0.24 0.00 N	35.91 0.25 0.00 N	34.35 0.27 0.00 N	34.01 0.27 0.00 N	32.24 0.28 0.00 N	31.65 0.22 0.00 N	31.19 0.19 0.00 N	28.79 0.23 0.00 N	31.39 0.28 0.00 N	96.54 0.98 0.00 N	34.54 0.34 0.00 N	33.79 0.28 0.00 N	31.48 0.25 0.00 N	31.22 0.24 0.00 N	26.12 0.15 0.00 N	26.21 0.09 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
WESTERN_NY_WIND 24143	31.80 -0.61 0.00 N	31.09 -0.52 0.00 N	31.01 -0.54 0.00 N	31.01 -0.52 0.00 N	31.02 -0.74 0.00 N	31.56 -0.67 0.00 N	34.48 -1.05 0.00 N	37.35 -1.85 0.00 N	33.02 -1.52 0.00 N	34.02 -1.64 0.00 N	32.53 -1.54 0.00 N	31.96 -1.78 0.00 N	30.38 -1.59 0.00 N	29.77 -1.66 0.00 N	29.82 -1.18 0.00 N	27.38 -1.18 0.00 N	29.38 -1.73 0.00 N	90.16 -5.40 0.00 N	32.38 -1.83 0.00 N	31.74 -1.77 0.00 N	29.77 -1.47 0.00 N	29.70 -1.28 0.00 N	25.03 -0.93 0.00 N	25.19 -0.93 0.00 N	
WESTOVER___LESR 323668	32.74 0.32 0.00 N	31.93 0.31 0.00 N	31.93 0.37 0.00 N	31.95 0.42 0.00 N	32.09 0.33 0.00 N	32.69 0.46 0.00 N	36.27 0.75 0.00 N	39.98 0.79 0.00 N	35.23 0.69 0.00 N	36.46 0.79 0.00 N	34.89 0.81 0.00 N	34.46 0.73 0.00 N	32.75 0.79 0.00 N	32.05 0.63 0.00 N	31.69 0.69 0.00 N	29.29 0.72 0.00 N	31.84 0.73 0.00 N	97.93 2.38 0.00 N	35.02 0.82 0.00 N	34.21 0.69 0.00 N	31.93 0.70 0.00 N	31.73 0.74 0.00 N	26.56 0.60 0.00 N	26.58 0.47 0.00 N	
WETHRSFD_WT_PWR 323626	31.67 -0.74 0.00 N	30.89 -0.73 0.00 N	30.83 -0.73 0.00 N	30.84 -0.68 0.00 N	30.81 -0.94 0.00 N	31.34 -0.90 0.00 N	34.40 -1.12 0.00 N	37.72 -1.47 0.00 N	33.36 -1.18 0.00 N	34.49 -1.17 0.00 N	33.03 -1.04 0.00 N	32.48 -1.26 0.00 N	30.83 -1.13 0.00 N	30.14 -1.28 0.00 N	30.13 -0.87 0.00 N	27.67 -0.89 0.00 N	29.79 -1.32 0.00 N	91.27 -4.29 0.00 N	32.66 -1.55 0.00 N	31.92 -1.59 0.00 N	29.77 -1.47 0.00 N	29.90 -1.08 0.00 N	25.17 -0.80 0.00 N	25.17 -0.94 0.00 N	
YORK___WARBASSE 23770	34.56 2.15 0.00 N	33.76 2.15 0.00 N	33.63 2.07 0.00 N	33.63 2.10 0.00 N	34.01 2.26 0.00 N	34.65 2.42 0.00 N	38.75 3.22 -0.01 N	43.60 3.60 -0.80 N	41.92 3.24 -4.14 N	41.26 3.58 -2.02 N	37.62 3.36 -0.18 N	39.05 3.43 -1.88 N	42.50 3.40 -7.13 N	38.91 3.20 -4.29 N	39.98 2.93 -6.05 N	38.40 3.00 -6.83 N	34.44 3.33 0.00 N	106.43 10.88 0.00 N	38.28 4.08 0.00 N	39.10 3.73 -1.85 N	46.18 3.30 -11.64 N	46.58 3.19 -12.40 N	43.58 2.39 -15.23 N	34.70 2.06 -6.52 N	