

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/22/2012

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	21.34 0.93 0.00 N	18.55 0.75 0.00 N	17.27 0.68 0.00 N	16.51 0.69 0.00 N	25.47 1.07 0.00 N	15.36 0.64 0.00 N	27.58 1.41 0.00 N	32.86 1.81 0.00 N	31.03 1.82 0.00 N	32.70 1.95 0.00 N	35.93 2.33 0.00 N	33.93 2.25 -0.46 N	35.42 2.47 0.00 N	39.86 2.83 -0.65 N	93.03 2.76 -54.40 N	44.92 2.50 -10.48 N	35.09 2.50 -0.48 N	36.12 2.63 0.00 N	42.21 2.81 0.00 N	33.88 2.18 0.00 N	35.31 2.29 0.00 N	35.89 2.42 0.00 N	36.11 2.28 0.00 N	29.96 1.52 0.00 N
74TH STREET_GT_1 24260	21.37 0.96 0.00 N	18.57 0.77 0.00 N	17.28 0.70 0.00 N	16.52 0.70 0.00 N	25.49 1.08 0.00 N	15.38 0.65 0.00 N	27.61 1.45 0.00 N	32.90 1.85 0.00 N	31.06 1.86 0.00 N	32.74 1.99 0.00 N	35.97 2.37 0.00 N	34.25 2.29 -0.74 N	35.45 2.50 0.00 N	40.29 2.86 -1.05 N	126.36 2.80 -87.68 N	51.35 2.52 -16.89 N	35.41 2.52 -0.77 N	36.13 2.64 0.00 N	42.19 2.78 0.00 N	33.87 2.17 0.00 N	35.31 2.30 0.00 N	35.92 2.46 0.00 N	36.14 2.31 0.00 N	29.99 1.55 0.00 N
74TH STREET_GT_2 24261	21.37 0.96 0.00 N	18.57 0.77 0.00 N	17.28 0.70 0.00 N	16.52 0.70 0.00 N	25.49 1.08 0.00 N	15.38 0.65 0.00 N	27.61 1.45 0.00 N	32.90 1.85 0.00 N	31.06 1.86 0.00 N	32.74 1.99 0.00 N	35.97 2.37 0.00 N	34.25 2.29 -0.74 N	35.45 2.50 0.00 N	40.29 2.86 -1.05 N	126.36 2.80 -87.68 N	51.35 2.52 -16.89 N	35.41 2.52 -0.77 N	36.13 2.64 0.00 N	42.19 2.78 0.00 N	33.87 2.17 0.00 N	35.31 2.30 0.00 N	35.92 2.46 0.00 N	36.14 2.31 0.00 N	29.99 1.55 0.00 N
ADK HUDSON___FALLS 24011	20.63 0.22 0.00 N	18.03 0.23 0.00 N	16.67 0.09 0.00 N	16.00 0.17 0.00 N	24.64 0.24 0.00 N	14.84 0.11 0.00 N	26.64 0.47 0.00 N	31.97 0.91 0.00 N	30.07 0.86 0.00 N	31.91 1.16 0.00 N	34.73 1.13 0.00 N	32.53 1.31 0.00 N	34.46 1.51 0.00 N	37.85 1.47 0.00 N	37.18 1.31 0.00 N	33.11 1.17 0.00 N	33.27 1.15 0.00 N	34.86 1.36 0.00 N	40.96 1.56 0.00 N	32.76 1.07 0.00 N	34.33 1.31 0.00 N	34.82 1.35 0.00 N	35.08 1.24 0.00 N	29.05 0.61 0.00 N
ADK RESOURCE___RCVRY 23798	21.04 0.63 0.00 N	18.46 0.65 0.00 N	17.11 0.52 0.00 N	16.37 0.55 0.00 N	25.22 0.81 0.00 N	15.19 0.46 0.00 N	27.15 0.99 0.00 N	32.63 1.57 0.00 N	30.84 1.64 0.00 N	32.69 1.94 0.00 N	35.73 2.14 0.00 N	33.24 2.02 0.00 N	35.27 2.32 0.00 N	38.90 2.52 0.00 N	38.25 2.37 0.00 N	34.06 2.12 0.00 N	34.18 2.07 0.00 N	35.81 2.32 0.00 N	41.84 2.44 0.00 N	33.33 1.64 0.00 N	35.07 2.06 0.00 N	35.69 2.23 0.00 N	35.90 2.06 0.00 N	29.62 1.18 0.00 N
ADK S GLENS___FALLS 24028	20.63 0.22 0.00 N	18.03 0.23 0.00 N	16.67 0.09 0.00 N	16.00 0.17 0.00 N	24.64 0.24 0.00 N	14.84 0.11 0.00 N	26.64 0.47 0.00 N	31.97 0.91 0.00 N	30.07 0.86 0.00 N	31.91 1.16 0.00 N	34.73 1.13 0.00 N	32.53 1.31 0.00 N	34.46 1.51 0.00 N	37.85 1.47 0.00 N	37.18 1.31 0.00 N	33.11 1.17 0.00 N	33.27 1.15 0.00 N	34.86 1.36 0.00 N	40.96 1.56 0.00 N	32.76 1.07 0.00 N	34.33 1.31 0.00 N	34.82 1.35 0.00 N	35.08 1.24 0.00 N	29.05 0.61 0.00 N
ADK_NYS___DAM 23527	20.96 0.55 0.00 N	18.35 0.54 0.00 N	17.02 0.43 0.00 N	16.25 0.42 0.00 N	25.02 0.62 0.00 N	15.08 0.35 0.00 N	26.78 0.61 0.00 N	32.09 1.04 0.00 N	30.33 1.13 0.00 N	32.07 1.31 0.00 N	35.13 1.53 0.00 N	32.61 1.39 0.00 N	34.54 1.59 0.00 N	38.23 1.85 0.00 N	37.63 1.76 0.00 N	33.51 1.56 0.00 N	33.67 1.56 0.00 N	35.24 1.74 0.00 N	41.21 1.81 0.00 N	32.90 1.21 0.00 N	34.54 1.53 0.00 N	35.09 1.62 0.00 N	35.30 1.47 0.00 N	29.30 0.85 0.00 N
AIR_PRODUCTS___DRP 24190	20.65 0.24 0.00 N	18.05 0.25 0.00 N	16.80 0.22 0.00 N	16.04 0.22 0.00 N	24.65 0.25 0.00 N	14.84 0.11 0.00 N	25.94 -0.22 0.00 N	30.92 -0.14 0.00 N	29.10 -0.10 0.00 N	30.66 -0.09 0.00 N	33.57 -0.03 0.00 N	31.20 -0.02 0.00 N	33.01 0.06 0.00 N	36.51 0.13 0.00 N	35.96 0.09 0.00 N	32.04 0.10 0.00 N	32.23 0.11 0.00 N	33.67 0.18 0.00 N	39.52 0.12 0.00 N	31.66 -0.03 0.00 N	33.06 0.04 0.00 N	33.54 0.07 0.00 N	33.83 -0.01 0.00 N	28.35 -0.09 0.00 N
ALBANY___1 23571	20.65 0.24 0.00 N	18.05 0.25 0.00 N	16.80 0.22 0.00 N	16.04 0.22 0.00 N	24.65 0.25 0.00 N	14.84 0.11 0.00 N	25.94 -0.22 0.00 N	30.92 -0.14 0.00 N	29.10 -0.10 0.00 N	30.66 -0.09 0.00 N	33.57 -0.03 0.00 N	31.20 -0.02 0.00 N	33.01 0.06 0.00 N	36.51 0.13 0.00 N	35.96 0.09 0.00 N	32.04 0.10 0.00 N	32.23 0.11 0.00 N	33.67 0.18 0.00 N	39.52 0.12 0.00 N	31.66 -0.03 0.00 N	33.06 0.04 0.00 N	33.54 0.07 0.00 N	33.83 -0.01 0.00 N	28.35 -0.09 0.00 N
ALBANY___2 23572	20.65 0.24 0.00 N	18.05 0.25 0.00 N	16.80 0.22 0.00 N	16.04 0.22 0.00 N	24.65 0.25 0.00 N	14.84 0.11 0.00 N	25.94 -0.22 0.00 N	30.92 -0.14 0.00 N	29.10 -0.10 0.00 N	30.66 -0.09 0.00 N	33.57 -0.03 0.00 N	31.20 -0.02 0.00 N	33.01 0.06 0.00 N	36.51 0.13 0.00 N	35.96 0.09 0.00 N	32.04 0.10 0.00 N	32.23 0.11 0.00 N	33.67 0.18 0.00 N	39.52 0.12 0.00 N	31.66 -0.03 0.00 N	33.06 0.04 0.00 N	33.54 0.07 0.00 N	33.83 -0.01 0.00 N	28.35 -0.09 0.00 N
ALBANY___3	20.65	18.05	16.80	16.04	24.65	14.84	25.94	30.92	29.10	30.66	33.57	31.20	33.01	36.51	35.96	32.04	32.23	33.67	39.52	31.66	33.06	33.54	33.83	28.35

23573	0.24 0.00 N	0.25 0.00 N	0.22 0.00 N	0.22 0.00 N	0.25 0.00 N	0.11 0.00 N	-0.22 0.00 N	-0.14 0.00 N	-0.10 0.00 N	-0.09 0.00 N	-0.03 0.00 N	-0.02 0.00 N	0.06 0.00 N	0.13 0.00 N	0.09 0.00 N	0.10 0.00 N	0.11 0.00 N	0.18 0.00 N	0.12 0.00 N	-0.03 0.00 N	0.04 0.00 N	0.07 0.00 N	-0.01 0.00 N	-0.09 0.00 N
ALBANY____4 23574	20.65 0.24 0.00 N	18.05 0.25 0.00 N	16.80 0.22 0.00 N	16.04 0.22 0.00 N	24.65 0.25 0.00 N	14.84 0.11 0.00 N	25.94 -0.22 0.00 N	30.92 -0.14 0.00 N	29.10 -0.10 0.00 N	30.66 -0.09 0.00 N	33.57 -0.03 0.00 N	31.20 -0.02 0.00 N	33.01 0.06 0.00 N	36.51 0.13 0.00 N	35.96 0.09 0.00 N	32.04 0.10 0.00 N	32.23 0.11 0.00 N	33.67 0.18 0.00 N	39.52 0.12 0.00 N	31.66 -0.03 0.00 N	33.06 0.04 0.00 N	33.54 0.07 0.00 N	33.83 -0.01 0.00 N	28.35 -0.09 0.00 N
ALBANY____LFGE 323615	20.79 0.38 0.00 N	18.17 0.37 0.00 N	16.91 0.32 0.00 N	16.14 0.32 0.00 N	24.83 0.42 0.00 N	14.97 0.24 0.00 N	26.30 0.13 0.00 N	31.35 0.30 0.00 N	29.52 0.31 0.00 N	31.11 0.36 0.00 N	34.05 0.45 0.00 N	31.65 0.43 0.00 N	33.48 0.53 0.00 N	37.03 0.65 0.00 N	36.49 0.62 0.00 N	32.49 0.55 0.00 N	32.68 0.57 0.00 N	34.16 0.66 0.00 N	40.10 0.70 0.00 N	32.12 0.43 0.00 N	33.53 0.51 0.00 N	33.99 0.53 0.00 N	34.26 0.43 0.00 N	28.68 0.24 0.00 N
ALCOA_RYNLDS____DRP 24188	18.77 -1.65 0.00 N	16.29 -1.51 0.00 N	15.04 -1.54 0.00 N	14.01 -1.82 0.00 N	21.75 -2.66 0.00 N	13.20 -1.53 0.00 N	23.07 -3.09 0.00 N	26.40 -4.65 0.00 N	24.76 -4.45 0.00 N	26.02 -4.73 0.00 N	28.21 -5.39 0.00 N	26.35 -4.87 0.00 N	27.63 -5.31 0.00 N	29.99 -6.39 0.00 N	29.71 -6.16 0.00 N	26.59 -5.35 0.00 N	26.90 -5.21 0.00 N	27.88 -5.61 0.00 N	33.03 -6.37 0.00 N	26.65 -5.04 0.00 N	27.79 -5.23 0.00 N	28.01 -5.45 0.00 N	29.08 -4.75 0.00 N	26.21 -2.23 0.00 N
ALLEGHENY____COGEN 23514	21.67 1.26 0.00 N	18.90 1.10 0.00 N	17.68 1.09 0.00 N	16.78 0.96 0.00 N	25.75 1.35 0.00 N	15.42 0.69 0.00 N	27.14 0.97 0.00 N	32.11 1.06 0.00 N	30.07 0.87 0.00 N	31.68 0.93 0.00 N	34.34 0.74 0.00 N	31.83 0.61 0.00 N	33.48 0.53 0.00 N	36.85 0.47 0.00 N	36.40 0.53 0.00 N	32.28 0.33 0.00 N	32.36 0.25 0.00 N	33.58 0.09 0.00 N	39.72 0.32 0.00 N	32.25 0.56 0.00 N	33.43 0.41 0.00 N	34.02 0.55 0.00 N	35.58 1.74 0.00 N	30.34 1.90 0.00 N
ALTONA_WT_PWR 323606	18.53 -1.88 0.00 N	15.99 -1.82 0.00 N	14.72 -1.86 0.00 N	13.62 -2.21 0.00 N	21.15 -3.25 0.00 N	-51.64 -1.97 64.40 N	-63.48 -3.84 85.81 N	-30.41 -5.38 56.08 N	-77.78 -5.14 101.85 N	-48.60 -5.43 73.92 N	-37.64 -6.17 65.07 N	-74.46 -5.62 100.06 N	-30.94 -6.10 57.78 N	4.16 -7.17 25.05 N	29.10 -6.77 0.00 N	26.17 -5.77 0.00 N	26.55 -5.56 0.00 N	27.74 -5.75 0.00 N	32.89 -6.51 0.00 N	26.31 -5.38 0.00 N	27.43 -5.58 0.00 N	27.52 -5.95 0.00 N	28.78 -5.06 0.00 N	26.01 -2.43 0.00 N
AMERICAN_REF_FUEL 24010	20.88 0.47 0.00 N	18.30 0.50 0.00 N	17.20 0.62 0.00 N	16.36 0.53 0.00 N	25.21 0.81 0.00 N	15.21 0.48 0.00 N	26.14 -0.03 0.00 N	30.14 -0.91 0.00 N	27.99 -1.22 0.00 N	29.36 -1.39 0.00 N	31.61 -1.99 0.00 N	29.30 -1.92 0.00 N	30.92 -2.03 0.00 N	33.92 -2.46 0.00 N	33.63 -2.24 0.00 N	29.87 -2.07 0.00 N	30.00 -2.11 0.00 N	30.97 -2.52 0.00 N	36.38 -3.02 0.00 N	29.70 -1.99 0.00 N	30.70 -2.32 0.00 N	31.30 -2.16 0.00 N	32.63 -1.21 0.00 N	28.32 -0.12 0.00 N
ARTHUR_KILL_GT_1 23520	21.28 0.87 0.00 N	18.50 0.69 0.00 N	17.23 0.64 0.00 N	16.49 0.67 0.00 N	25.42 1.01 0.00 N	15.33 0.61 0.00 N	27.56 1.39 0.00 N	32.86 1.81 0.00 N	30.96 1.76 0.00 N	32.61 1.86 0.00 N	35.85 2.25 0.00 N	34.14 2.18 -0.74 N	35.32 2.37 0.00 N	40.03 2.60 -1.05 N	126.01 2.43 -87.71 N	51.15 2.32 -16.89 N	35.29 2.40 -0.77 N	36.03 2.54 0.00 N	42.07 2.67 0.00 N	33.86 2.17 0.00 N	35.27 2.26 0.00 N	35.87 2.40 0.00 N	36.11 2.28 0.00 N	29.94 1.50 0.00 N
ARTHUR_KILL_2 23512	21.28 0.87 0.00 N	18.50 0.69 0.00 N	17.23 0.64 0.00 N	16.49 0.67 0.00 N	25.42 1.01 0.00 N	15.33 0.61 0.00 N	27.56 1.39 0.00 N	32.86 1.81 0.00 N	30.96 1.76 0.00 N	32.61 1.86 0.00 N	35.85 2.25 0.00 N	34.14 2.18 -0.74 N	35.32 2.37 0.00 N	40.03 2.60 -1.05 N	126.01 2.43 -87.71 N	51.15 2.32 -16.89 N	35.29 2.40 -0.77 N	36.03 2.54 0.00 N	42.07 2.67 0.00 N	33.86 2.17 0.00 N	35.27 2.26 0.00 N	35.87 2.40 0.00 N	36.11 2.28 0.00 N	29.94 1.50 0.00 N
ARTHUR_KILL_3 23513	21.28 0.87 0.00 N	18.50 0.69 0.00 N	17.22 0.63 0.00 N	16.47 0.64 0.00 N	25.40 0.99 0.00 N	15.32 0.59 0.00 N	27.52 1.36 0.00 N	32.77 1.72 0.00 N	30.91 1.70 0.00 N	32.58 1.83 0.00 N	35.81 2.22 0.00 N	33.97 2.15 -0.61 N	35.30 2.35 0.00 N	40.06 2.69 -0.98 N	124.16 2.64 -85.65 N	50.09 2.37 -15.77 N	35.19 2.35 -0.72 N	35.96 2.46 0.00 N	42.01 2.61 0.00 N	33.75 2.06 0.00 N	35.15 2.14 0.00 N	35.74 2.27 0.00 N	35.98 2.15 0.00 N	29.84 1.40 0.00 N
ASHOKAN____ 23654	21.01 0.60 0.00 N	18.28 0.47 0.00 N	17.00 0.41 0.00 N	16.23 0.41 0.00 N	25.01 0.61 0.00 N	15.09 0.36 0.00 N	27.02 0.85 0.00 N	32.37 1.32 0.00 N	30.91 1.71 0.00 N	32.65 1.90 0.00 N	35.87 2.28 0.00 N	33.44 2.22 0.00 N	35.36 2.42 0.00 N	39.06 2.68 0.00 N	38.49 2.62 0.00 N	34.29 2.35 0.00 N	34.45 2.34 0.00 N	36.00 2.51 0.00 N	42.33 2.93 0.00 N	34.05 2.36 0.00 N	35.51 2.50 0.00 N	35.98 2.51 0.00 N	36.09 2.26 0.00 N	29.96 1.52 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N
ASTORIA_GT2_1 24094	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N

ASTORIA_GT2_2 24095	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N
ASTORIA_GT2_3 24096	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N
ASTORIA_GT2_4 24097	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N
ASTORIA_GT3_1 24098	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N
ASTORIA_GT3_2 24099	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N
ASTORIA_GT3_3 24100	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N
ASTORIA_GT3_4 24101	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	8														

	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	21.38 0.96 0.00 N	18.57 0.77 0.00 N	17.28 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.64 1.47 0.00 N	32.89 1.84 0.00 N	31.07 1.87 0.00 N	32.73 1.98 0.00 N	35.94 2.35 0.00 N	34.23 2.27 -0.74 N	35.44 2.49 0.00 N	40.32 2.89 -1.05 N	126.45 2.87 -87.71 N	51.40 2.57 -16.89 N	35.40 2.51 -0.77 N	36.13 2.63 0.00 N	42.13 2.73 0.00 N	33.84 2.14 0.00 N	35.27 2.25 0.00 N	35.87 2.40 0.00 N	36.10 2.27 0.00 N	29.95 1.51 0.00 N	
ASTORIA_GT_13 24227	21.38 0.96 0.00 N	18.57 0.77 0.00 N	17.28 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.64 1.47 0.00 N	32.89 1.84 0.00 N	31.07 1.87 0.00 N	32.73 1.98 0.00 N	35.94 2.35 0.00 N	34.23 2.27 -0.74 N	35.44 2.49 0.00 N	40.32 2.89 -1.05 N	126.45 2.87 -87.71 N	51.40 2.57 -16.89 N	35.40 2.51 -0.77 N	36.13 2.63 0.00 N	42.13 2.73 0.00 N	33.84 2.14 0.00 N	35.27 2.25 0.00 N	35.87 2.40 0.00 N	36.10 2.27 0.00 N	29.95 1.51 0.00 N	
ASTORIA_GT_5 24106	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N	
ASTORIA_GT_7 24107	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N	
ASTORIA_GT_8 24108	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N	
ASTORIA___2 24149	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N	
ASTORIA___3 23516	21.38 0.96 0.00 N	18.57 0.77 0.00 N	17.28 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.64 1.47 0.00 N	32.89 1.84 0.00 N	31.07 1.87 0.00 N	32.73 1.98 0.00 N	35.94 2.35 0.00 N	34.23 2.27 -0.74 N	35.44 2.49 0.00 N	40.32 2.89 -1.05 N	126.45 2.87 -87.71 N	51.40 2.57 -16.89 N	35.40 2.51 -0.77 N	36.13 2.63 0.00 N	42.13 2.73 0.00 N	33.84 2.14 0.00 N	35.27 2.25 0.00 N	35.87 2.40 0.00 N	36.10 2.27 0.00 N	29.95 1.51 0.00 N	
ASTORIA___4 23517	21.47 1.06 0.00 N	18.65 0.85 0.00 N	17.37 0.78 0.00 N	16.59 0.77 0.00 N	25.58 1.18 0.00 N	15.43 0.71 0.00 N	42.60 1.56 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.47 2.56 -11.31 N	37.83 2.49 -4.12 N	35.64 2.69 0.00 N	40.31 3.08 -0.86 N	110.56 2.95 -71.73 N	48.46 2.70 -13.82 N	35.46 2.71 -0.64 N	36.27 2.78 0.00 N	42.31 2.90 0.00 N	33.98 2.29 0.00 N	35.44 2.42 0.00 N	36.03 2.56 0.00 N	36.25 2.42 0.00 N	30.05 1.61 0.00 N	
ASTORIA___5 23518	21.38 0.96 0.00 N	18.57 0.77 0.00 N	17.28 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.64 1.47 0.00 N	32.89 1.84 0.00 N	31.07 1.87 0.00 N	32.73 1.98 0.00 N	35.94 2.35 0.00 N	34.23 2.27 -0.74 N	35.44 2.49 0.00 N	40.32 2.89 -1.05 N	126.45 2.86 -87.71 N	51.40 2.57 -16.89 N	35.40 2.51 -0.77 N	36.13 2.63 0.00 N	42.13 2.73 0.00 N	33.84 2.14 0.00 N	35.27 2.25 0.00 N	35.87 2.40 0.00 N	36.10 2.27 0.00 N	29.95 1.51 0.00 N	
AST_ENERGY_2_CC3 323677	21.32 0.91 0.00 N	18.53 0.73 0.00 N	17.25 0.66 0.00 N	16.49 0.67 0.00 N	25.43 1.02 0.00 N	15.34 0.62 0.00 N	27.55 1.38 0.00 N	32.80 1.74 0.00 N	30.98 1.77 0.00 N	32.63 1.88 0.00 N	35.85 2.25 0.00 N	34.01 2.19 -0.61 N	35.35 2.40 0.00 N	39.99 2.75 -0.86 N	110.28 2.67 -71.73 N	48.18 2.43 -13.82 N	35.17 2.43 -0.64 N	36.03 2.54 0.00 N	42.08 2.67 0.00 N	33.78 2.09 0.00 N	35.22 2.20 0.00 N	35.80 2.34 0.00 N	36.03 2.20 0.00 N	29.89 1.45 0.00 N	
AST_ENERGY_2_CC4 323678	21.32 0.91 0.00 N	18.53 0.73 0.00 N	17.25 0.66 0.00 N	16.49 0.67 0.00 N	25.43 1.02 0.00 N	15.34 0.62 0.00 N	27.55 1.38 0.00 N	32.80 1.74 0.00 N	30.98 1.77 0.00 N	32.63 1.88 0.00 N	35.85 2.25 0.00 N	34.01 2.19 -0.61 N	35.35 2.40 0.00 N	39.99 2.75 -0.86 N	110.28 2.67 -71.73 N	48.18 2.43 -13.82 N	35.17 2.43 -0.64 N	36.03 2.54 0.00 N	42.08 2.67 0.00 N	33.78 2.09 0.00 N	35.22 2.20 0.00 N	35.80 2.34 0.00 N	36.03 2.20 0.00 N	29.89 1.45 0.00 N	
ATHENS_STG_1 23668	20.76 0.35 0.00 N	18.10 0.29 0.00 N	16.85 0.26 0.00 N	16.09 0.27 0.00 N	24.81 0.40 0.00 N	14.96 0.23 0.00 N	26.65 0.48 0.00 N	31.70 0.65 0.00 N	29.88 0.68 0.00 N	31.47 0.72 0.00 N	34.50 0.91 0.00 N	32.09 0.86 0.00 N	33.92 0.97 0.00 N	37.51 1.14 0.00 N	36.97 1.10 0.00 N	32.95 1.01 0.00 N	33.12 1.01 0.00 N	34.59 1.09 0.00 N	40.56 1.16 0.00 N	32.54 0.85 0.00 N	33.96 0.95 0.00 N	34.48 1.01 0.00 N	34.74 0.91 0.00 N	29.00 0.55 0.00 N	
ATHENS_STG_2 23670	20.76 0.35 0.00 N	18.10 0.29 0.00 N	16.85 0.26 0.00 N	16.09 0.27 0.00 N	24.81 0.40 0.00 N	14.96 0.23 0.00 N	26.65 0.48 0.00 N	31.70 0.65 0.00 N	29.88 0.68 0.00 N	31.47 0.72 0.00 N	34.50 0.91 0.00 N	32.09 0.86 0.00 N	33.92 0.97 0.00 N	37.51 1.14 0.00 N	36.97 1.10 0.00 N	32.95 1.01 0.00 N	33.12 1.01 0.00 N	34.59 1.09 0.00 N	40.56 1.16 0.00 N	32.54 0.85 0.00 N	33.96 0.95 0.00 N	34.48 1.01 0.00 N	34.74 0.91 0.00 N	29.00 0.55 0.00 N	
ATHENS_STG_3	20.76	18.10	16.85	16.09	24.81	14.96	26.65	31.70	29.88	31.47	34.50	32.09	33.92	37.51	36.97	32.95	33.12	34.59	40.56	32.54	33.96	34.48	34.74	29.00	

23677		0.35 0.00 N	0.29 0.00 N	0.26 0.00 N	0.27 0.00 N	0.40 0.00 N	0.23 0.00 N	0.48 0.00 N	0.65 0.00 N	0.68 0.00 N	0.72 0.00 N	0.91 0.00 N	0.86 0.00 N	0.97 0.00 N	1.14 0.00 N	1.10 0.00 N	1.01 0.00 N	1.01 0.00 N	1.09 0.00 N	1.16 0.00 N	0.85 0.00 N	0.95 0.00 N	1.01 0.00 N	0.91 0.00 N	0.55 0.00 N
BARRETT_IC_1 23704		21.44 1.01 -0.01 N	18.60 0.80 0.00 N	17.43 0.85 0.00 N	16.78 0.90 -0.07 N	25.82 1.41 0.00 N	31.10 0.66 -15.71 N	27.54 1.37 0.00 N	89.50 1.75 -56.69 N	46.13 1.84 -15.08 N	50.33 1.69 -17.89 N	66.75 2.14 -31.02 N	81.56 2.18 -48.15 N	35.25 2.29 -0.01 N	39.04 2.72 0.06 N	33.69 2.81 4.98 N	33.61 2.63 0.96 N	34.54 2.47 0.04 N	36.15 2.66 0.00 N	42.24 2.83 -0.01 N	33.84 2.15 0.00 N	35.37 2.35 0.00 N	36.25 2.75 -0.04 N	36.46 2.63 -0.01 N	30.24 1.80 0.00 N
BARRETT_IC_10 23701		21.44 1.01 -0.01 N	18.60 0.80 0.00 N	17.43 0.85 0.00 N	16.78 0.90 -0.07 N	25.82 1.41 0.00 N	31.10 0.66 -15.71 N	27.54 1.37 0.00 N	89.50 1.75 -56.69 N	46.13 1.84 -15.08 N	50.33 1.69 -17.89 N	66.75 2.14 -31.02 N	81.56 2.18 -48.15 N	35.25 2.29 -0.01 N	39.04 2.72 0.06 N	33.69 2.81 4.98 N	33.61 2.63 0.96 N	34.54 2.47 0.04 N	36.15 2.66 0.00 N	42.23 2.83 0.00 N	33.84 2.15 0.00 N	35.37 2.35 0.00 N	36.25 2.75 -0.04 N	36.46 2.63 -0.01 N	30.24 1.80 0.00 N
BARRETT_IC_11 23702		21.44 1.01 -0.01 N	18.60 0.80 0.00 N	17.43 0.85 0.00 N	16.78 0.90 -0.07 N	25.82 1.41 0.00 N	31.10 0.66 -15.71 N	27.54 1.37 0.00 N	89.50 1.75 -56.69 N	46.13 1.84 -15.08 N	50.33 1.69 -17.89 N	66.75 2.14 -31.02 N	81.56 2.18 -48.15 N	35.25 2.29 -0.01 N	39.04 2.72 0.06 N	33.69 2.81 4.98 N	33.61 2.63 0.96 N	34.54 2.47 0.04 N	36.15 2.66 0.00 N	42.23 2.83 0.00 N	33.84 2.15 0.00 N	35.37 2.35 0.00 N	36.25 2.75 -0.04 N	36.46 2.63 -0.01 N	30.24 1.80 0.00 N
BARRETT_IC_12 23703		21.44 1.01 -0.01 N	18.60 0.80 0.00 N	17.43 0.85 0.00 N	16.78 0.90 -0.07 N	25.82 1.41 0.00 N	31.10 0.66 -15.71 N	27.54 1.37 0.00 N	89.50 1.75 -56.69 N	46.13 1.84 -15.08 N	50.33 1.69 -17.89 N	66.75 2.14 -31.02 N	81.56 2.18 -48.15 N	35.25 2.29 -0.01 N	39.04 2.72 0.06 N	33.69 2.81 4.98 N	33.61 2.63 0.96 N	34.54 2.47 0.04 N	36.15 2.66 0.00 N	42.23 2.83 0.00 N	33.84 2.15 0.00 N	35.37 2.35 0.00 N	36.25 2.75 -0.04 N	36.46 2.63 -0.01 N	30.24 1.80 0.00 N
BARRETT_IC_2 23705		21.44 1.01 -0.01 N	18.60 0.80 0.00 N	17.43 0.85 0.00 N	16.78 0.90 -0.07 N	25.82 1.41 0.00 N	31.10 0.66 -15.71 N	27.54 1.37 0.00 N	89.50 1.75 -56.69 N	46.13 1.84 -15.08 N	50.33 1.69 -17.89 N	66.75 2.14 -31.02 N	81.56 2.18 -48.15 N	35.25 2.29 -0.01 N	39.04 2.72 0.06 N	33.69 2.81 4.98 N	33.61 2.63 0.96 N	34.54 2.47 0.04 N	36.15 2.66 0.00 N	42.24 2.83 -0.01 N	33.84 2.15 0.00 N	35.37 2.35 0.00 N	36.25 2.75 -0.04 N	36.46 2.63 -0.01 N	30.24 1.80 0.00 N
BARRETT_IC_3 23706		21.44 1.01 -0.01 N	18.60 0.80 0.00 N	17.43 0.85 0.00 N	16.78 0.90 -0.07 N	25.82 1.41 0.00 N	31.10 0.66 -15.71 N	27.54 1.37 0.00 N	89.50 1.75 -56.69 N	46.13 1.84 -15.08 N	50.33 1.69 -17.89 N	66.75 2.14 -31.02 N	81.56 2.18 -48.15 N	35.25 2.29 -0.01 N	39.04 2.72 0.06 N	33.69 2.81 4.98 N	33.61 2								

BARRETT___2 23546	21.44 1.01 -0.01 N	18.60 0.80 0.00 N	17.43 0.85 0.00 N	16.78 0.90 -0.07 N	25.82 1.41 0.00 N	31.10 0.66 -15.71 N	27.54 1.37 0.00 N	89.50 1.75 -56.69 N	46.13 1.84 -15.08 N	50.33 1.69 -17.89 N	66.75 2.14 -31.02 N	81.56 2.18 -48.15 N	35.25 2.29 -0.01 N	39.04 2.72 0.06 N	33.69 2.81 4.98 N	33.61 2.63 0.96 N	34.54 2.47 0.04 N	36.15 2.66 0.00 N	42.23 2.83 0.00 N	33.84 2.15 0.00 N	35.37 2.35 0.00 N	36.25 2.75 -0.04 N	36.46 2.63 -0.01 N	30.24 1.80 0.00 N
BAYONEEC___CTG1 323682	21.33 0.92 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.50 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.40 0.00 N	32.80 1.75 0.00 N	31.00 1.79 0.00 N	32.67 1.92 0.00 N	35.88 2.28 0.00 N	33.90 2.08 -0.61 N	35.14 2.19 0.00 N	39.73 2.49 -0.86 N	110.21 2.56 -71.78 N	48.10 2.33 -13.82 N	35.20 2.45 -0.64 N	36.06 2.57 0.00 N	42.13 2.73 0.00 N	33.82 2.13 0.00 N	35.25 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.92 1.48 0.00 N
BAYONEEC___CTG2 323683	21.33 0.92 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.50 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.40 0.00 N	32.80 1.75 0.00 N	31.00 1.79 0.00 N	32.67 1.92 0.00 N	35.88 2.28 0.00 N	33.90 2.08 -0.61 N	35.14 2.19 0.00 N	39.73 2.49 -0.86 N	110.21 2.56 -71.78 N	48.10 2.33 -13.82 N	35.20 2.45 -0.64 N	36.06 2.57 0.00 N	42.13 2.73 0.00 N	33.82 2.13 0.00 N	35.25 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.92 1.48 0.00 N
BAYONEEC___CTG3 323684	21.33 0.92 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.50 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.40 0.00 N	32.80 1.75 0.00 N	31.00 1.79 0.00 N	32.67 1.92 0.00 N	35.88 2.28 0.00 N	33.90 2.08 -0.61 N	35.14 2.19 0.00 N	39.73 2.49 -0.86 N	110.21 2.56 -71.78 N	48.10 2.33 -13.82 N	35.20 2.45 -0.64 N	36.06 2.57 0.00 N	42.13 2.73 0.00 N	33.82 2.13 0.00 N	35.25 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.92 1.48 0.00 N
BAYONEEC___CTG4 323685	21.33 0.92 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.50 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.40 0.00 N	32.80 1.75 0.00 N	31.00 1.79 0.00 N	32.67 1.92 0.00 N	35.88 2.28 0.00 N	33.90 2.08 -0.61 N	35.14 2.19 0.00 N	39.73 2.49 -0.86 N	110.21 2.56 -71.78 N	48.10 2.33 -13.82 N	35.20 2.45 -0.64 N	36.06 2.57 0.00 N	42.13 2.73 0.00 N	33.82 2.13 0.00 N	35.25 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.92 1.48 0.00 N
BAYONEEC___CTG5 323686	21.33 0.92 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.50 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.40 0.00 N	32.80 1.75 0.00 N	31.00 1.79 0.00 N	32.67 1.92 0.00 N	35.88 2.28 0.00 N	33.90 2.08 -0.61 N	35.14 2.19 0.00 N	39.73 2.49 -0.86 N	110.21 2.56 -71.78 N	48.10 2.33 -13.82 N	35.20 2.45 -0.64 N	36.06 2.57 0.00 N	42.13 2.73 0.00 N	33.82 2.13 0.00 N	35.25 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.92 1.48 0.00 N
BAYONEEC___CTG6 323687	21.33 0.92 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.50 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.40 0.00 N	32.80 1.75 0.00 N	31.00 1.79 0.00 N	32.67 1.92 0.00 N	35.88 2.28 0.00 N	33.90 2.08 -0.61 N	35.14 2.19 0.00 N	39.73 2.49 -0.86 N	110.21 2.56 -71.78 N	48.10 2.33 -13.82 N	35.20 2.45 -0.64 N	36.06 2.57 0.00 N	42.13 2.73 0.00 N	33.82 2.13 0.00 N	35.25 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.92 1.48 0.00 N
BAYONEEC___CTG7 323688	21.33 0.92 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.50 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.40 0.00 N	32.80 1.75 0.00 N	31.00 1.79 0.00 N	32.67 1.92 0.00 N	35.88 2.28 0.00 N	33.90 2.08 -0.61 N	35.14 2.19 0.00 N	39.73 2.49 -0.86 N	110.21 2.56 -71.78 N	48.10 2.33 -13.82 N	35.20 2.45 -0.64 N	36.06 2.57 0.00 N	42.13 2.73 0.00 N	33.82 2.13 0.00 N	35.25 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.92 1.48 0.00 N
BAYONEEC___CTG8 323689	21.33 0.92 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.50 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.40 0.00 N	32.80 1.75 0.00 N	31.00 1.79 0.00 N	32.67 1.92 0.00 N	35.88 2.28 0.00 N	33.90 2.08 -0.61 N	35.14 2.19 0.00 N	39.73 2.49 -0.86 N	110.21 2.56 -71.78 N	48.10 2.33 -13.82 N	35.20 2.45 -0.64 N	36.06 2.57 0.00 N	42.13 2.73 0.00 N	33.82 2.13 0.00 N	35.25 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.92 1.48 0.00 N
BEACON___LESR 323632	20.92 0.51 0.00 N	18.25 0.45 0.00 N	16.97 0.39 0.00 N	16.21 0.39 0.00 N	24.95 0.55 0.00 N	15.03 0.30 0.00 N	26.53 0.36 0.00 N	31.62 0.57 0.00 N	29.76 0.56 0.00 N	31.30 0.55 0.00 N	34.23 0.63 0.00 N	31.83 0.61 0.00 N	33.65 0.70 0.00 N	37.29 0.92 0.00 N	36.76 0.88 0.00 N	32.67 0.73 0.00 N	32.82 0.70 0.00 N	34.37 0.88 0.00 N	40.42 1.02 0.00 N	32.34 0.64 0.00 N	33.74 0.72 0.00 N	34.19 0.72 0.00 N	34.50 0.67 0.00 N	28.89 0.45 0.00 N
BEAVER RIVER___HYD 24048	19.96 -0.45 0.00 N	17.35 -0.45 0.00 N	16.14 -0.45 0.00 N	15.26 -0.56 0.00 N	23.63 -0.78 0.00 N	17.31 -0.35 -2.93 N	29.51 -0.57 -3.91 N	32.83 -0.77 -2.56 N	33.10 -0.74 -4.64 N	33.32 -0.80 -3.37 N	35.57 -1.00 -2.97 N	34.87 -0.91 -4.56 N	34.53 -1.05 -2.63 N	36.13 -1.39 -1.14 N	34.47 -1.41 0.00 N	30.69 -1.25 0.00 N	30.84 -1.27 0.00 N	32.19 -1.30 0.00 N	38.21 -1.19 0.00 N	30.78 -0.91 0.00 N	31.97 -1.04 0.00 N	32.27 -1.20 0.00 N	32.66 -1.17 0.00 N	27.74 -0.70 0.00 N
BEEBEE_GT_13 23619	22.14 1.73 0.00 N	19.26 1.46 0.00 N	18.03 1.44 0.00 N	17.18 1.35 0.00 N	26.52 2.12 0.00 N	16.13 1.40 0.00 N	28.65 2.48 0.00 N	33.86 2.81 0.00 N	31.52 2.32 0.00 N	33.15 2.40 0.00 N	36.29 2.69 0.00 N	33.90 2.68 0.00 N	35.66 2.71 0.00 N	39.24 2.87 0.00 N	38.85 2.98 0.00 N	34.51 2.56 0.00 N	34.54 2.43 0.00 N	35.54 2.04 0.00 N	41.55 2.14 0.00 N	33.76 2.07 0.00 N	35.14 2.12 0.00 N	35.47 2.00 0.00 N	36.03 2.20 0.00 N	30.70 2.26 0.00 N
BETHLEHEM___GRP 23843	20.65 0.24 0.00 N	18.05 0.25 0.00 N	16.80 0.22 0.00 N	16.04 0.22 0.00 N	24.65 0.25 0.00 N	14.84 0.11 0.00 N	25.94 -0.22 0.00 N	30.92 -0.14 0.00 N	29.10 -0.10 0.00 N	30.66 -0.09 0.00 N	33.57 -0.03 0.00 N	31.20 -0.02 0.00 N	33.01 0.06 0.00 N	36.51 0.13 0.00 N	35.96 0.09 0.00 N	32.04 0.10 0.00 N	32.23 0.11 0.00 N	33.67 0.18 0.00 N	39.52 0.12 0.00 N	31.66 -0.03 0.00 N	33.06 0.04 0.00 N	33.54 0.07 0.00 N	33.83 -0.01 0.00 N	28.35 -0.09 0.00 N
BETHLEHEM___GS1 323560	20.65 0.24 0.00 N	18.05 0.25 0.00 N	16.80 0.22 0.00 N	16.04 0.22 0.00 N	24.65 0.25 0.00 N	14.84 0.11 0.00 N	25.94 -0.22 0.00 N	30.92 -0.14 0.00 N	29.10 -0.10 0.00 N	30.66 -0.09 0.00 N	33.57 -0.03 0.00 N	31.20 -0.02 0.00 N	33.01 0.06 0.00 N	36.51 0.13 0.00 N	35.96 0.09 0.00 N	32.04 0.10 0.00 N	32.23 0.11 0.00 N	33.67 0.18 0.00 N	39.52 0.12 0.00 N	31.66 -0.03 0.00 N	33.06 0.04 0.00 N	33.54 0.07 0.00 N	33.83 -0.01 0.00 N	28.35 -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	N
BETHLEHEM___GS2 323561	20.65 0.24 0.00 N	18.05 0.25 0.00 N	16.80 0.22 0.00 N	16.04 0.22 0.00 N	24.65 0.25 0.00 N	14.84 0.11 0.00 N	25.94 -0.22 0.00 N	30.92 -0.14 0.00 N	29.10 -0.10 0.00 N	30.66 -0.09 0.00 N	33.57 -0.03 0.00 N	31.20 -0.02 0.00 N	33.01 0.06 0.00 N	36.51 0.13 0.00 N	35.96 0.09 0.00 N	32.04 0.10 0.00 N	32.23 0.11 0.00 N	33.67 0.18 0.00 N	39.52 0.12 0.00 N	31.66 -0.03 0.00 N	33.06 0.04 0.00 N	33.54 0.07 0.00 N	33.83 -0.01 0.00 N	28.35 -0.09 0.00 N		
BETHLEHEM___GS3 323562	20.65 0.24 0.00 N	18.05 0.25 0.00 N	16.80 0.22 0.00 N	16.04 0.22 0.00 N	24.65 0.25 0.00 N	14.84 0.11 0.00 N	25.94 -0.22 0.00 N	30.92 -0.14 0.00 N	29.10 -0.10 0.00 N	30.66 -0.09 0.00 N	33.57 -0.03 0.00 N	31.20 -0.02 0.00 N	33.01 0.06 0.00 N	36.51 0.13 0.00 N	35.96 0.09 0.00 N	32.04 0.10 0.00 N	32.23 0.11 0.00 N	33.67 0.18 0.00 N	39.52 0.12 0.00 N	31.66 -0.03 0.00 N	33.06 0.04 0.00 N	33.54 0.07 0.00 N	33.83 -0.01 0.00 N	28.35 -0.09 0.00 N		
BETHLEHEM___STEEL 23779	21.02 0.61 0.00 N	18.41 0.60 0.00 N	17.27 0.69 0.00 N	16.44 0.62 0.00 N	25.34 0.93 0.00 N	15.30 0.57 0.00 N	26.59 0.42 0.00 N	31.00 -0.05 0.00 N	28.84 -0.37 0.00 N	30.35 -0.40 0.00 N	32.77 -0.83 0.00 N	30.43 -0.79 0.00 N	32.09 -0.86 0.00 N	35.32 -1.06 0.00 N	35.00 -0.87 0.00 N	31.01 -0.93 0.00 N	31.12 -0.99 0.00 N	32.17 -1.33 0.00 N	37.87 -1.53 0.00 N	30.82 -0.87 0.00 N	31.93 -1.08 0.00 N	32.49 -0.97 0.00 N	33.64 -0.20 0.00 N	28.94 0.50 0.00 N		
BETHPAGE_CC_5 323564	21.39 0.98 0.00 N	18.57 0.76 0.00 N	17.40 0.82 0.00 N	16.67 0.84 0.00 N	25.73 1.33 0.00 N	15.59 0.56 -0.30 N	27.37 1.20 0.00 N	33.60 1.47 -1.08 N	31.03 1.54 -0.29 N	32.52 1.43 -0.34 N	36.11 1.93 -0.59 N	34.10 2.00 -0.88 N	35.07 2.13 0.06 N	38.85 2.53 0.06 N	33.52 2.63 4.98 N	33.46 2.48 0.96 N	34.39 2.32 0.04 N	35.99 2.50 0.00 N	42.03 2.63 0.00 N	33.66 1.97 0.00 N	35.20 2.19 0.00 N	36.18 2.71 0.00 N	36.52 2.69 0.00 N	30.28 1.84 0.00 N		
BINGHAMTON___COGEN 23790	20.86 0.45 0.00 N	18.19 0.39 0.00 N	16.98 0.40 0.00 N	16.22 0.39 0.00 N	25.00 0.60 0.00 N	15.09 0.36 0.00 N	26.77 0.61 0.00 N	31.65 0.60 0.00 N	29.75 0.54 0.00 N	31.28 0.53 0.00 N	34.11 0.51 0.00 N	31.74 0.52 0.00 N	33.48 0.53 0.00 N	37.04 0.66 0.00 N	36.51 0.64 0.00 N	32.43 0.48 0.00 N	32.57 0.46 0.00 N	33.91 0.42 0.00 N	39.92 0.52 0.00 N	32.18 0.49 0.00 N	33.49 0.48 0.00 N	33.94 0.47 0.00 N	34.44 0.61 0.00 N	29.01 0.56 0.00 N		
BLACK RIVER___HYD 24047	20.32 -0.09 0.00 N	17.63 -0.18 0.00 N	16.44 -0.14 0.00 N	15.59 -0.24 0.00 N	24.10 -0.30 0.00 N	16.74 -0.03 -2.04 N	29.03 0.13 -2.73 N	33.03 0.19 -1.78 N	32.60 0.15 -3.24 N	33.25 0.14 -2.35 N	35.67 0.01 -2.07 N	34.40 0.00 -3.18 N	34.72 -0.07 -1.84 N	36.89 -0.28 -0.80 N	35.51 -0.36 0.00 N	31.59 -0.36 0.00 N	31.68 -0.43 0.00 N	33.15 -0.34 0.00 N	39.46 0.06 0.00 N	31.79 0.10 0.00 N	32.99 -0.03 0.00 N	33.23 -0.23 0.00 N	33.54 -0.29 0.00 N	28.32 -0.12 0.00 N		
BLISS_WT_PWR 323608	21.20 0.78 0.00 N	18.60 0.80 0.00 N	17.28 0.70 0.00 N	16.52 0.70 0.00 N	25.34 0.94 0.00 N	15.32 0.60 0.00 N	26.77 0.60 0.00 N	31.42 0.37 0.00 N	29.77 0.57 0.00 N	32.28 1.53 0.00 N	34.86 1.27 0.00 N	32.31 1.09 0.00 N	32.98 0.03 0.00 N	36.33 -0.05 0.00 N	36.30 0.43 0.00 N	32.19 0.25 0.00 N	32.15 0.04 0.00 N	33.16 -0.33 0.00 N	39.15 -0.25 0.00 N	31.86 0.17 0.00 N	33.15 0.13 0.00 N	33.61 0.14 0.00 N	35.10 1.26 0.00 N	30.17 1.73 0.00 N		
BLUE_CIRC_CHEM_DRP 24182	20.54 0.13 0.00 N	17.93 0.13 0.00 N	16.70 0.12 0.00 N	15.95 0.13 0.00 N	24.57 0.17 0.00 N	14.82 0.09 0.00 N	26.25 0.08 0.00 N	31.21 0.15 0.00 N	29.37 0.17 0.00 N	30.91 0.16 0.00 N	33.85 0.25 0.00 N	31.46 0.24 0.00 N	33.27 0.32 0.00 N	36.79 0.41 0.00 N	36.25 0.38 0.00 N	32.30 0.36 0.00 N	32.48 0.36 0.00 N	33.93 0.44 0.00 N	39.83 0.43 0.00 N	31.94 0.25 0.00 N	33.33 0.32 0.00 N	33.83 0.37 0.00 N	34.12 0.29 0.00 N	28.55 0.11 0.00 N		
BOC_GAS_DRP 24189	20.62 0.21 0.00 N	18.00 0.20 0.00 N	16.76 0.18 0.00 N	16.00 0.18 0.00 N	24.64 0.24 0.00 N	14.85 0.13 0.00 N	26.29 0.12 0.00 N	31.26 0.21 0.00 N	29.44 0.23 0.00 N	30.98 0.23 0.00 N	33.91 0.31 0.00 N	31.53 0.31 0.00 N	33.34 0.39 0.00 N	36.87 0.49 0.00 N	36.34 0.47 0.00 N	32.37 0.43 0.00 N	32.54 0.43 0.00 N	33.99 0.50 0.00 N	39.89 0.48 0.00 N	31.98 0.29 0.00 N	33.39 0.38 0.00 N	33.90 0.43 0.00 N	34.21 0.38 0.00 N	28.65 0.21 0.00 N		
BORALEX_4TH_BRANCH 23824	20.96 0.55 0.00 N	18.35 0.54 0.00 N	17.02 0.43 0.00 N	16.25 0.42 0.00 N	25.02 0.62 0.00 N	15.08 0.35 0.00 N	26.78 0.61 0.00 N	32.09 1.04 0.00 N	30.33 1.13 0.00 N	32.07 1.31 0.00 N	35.13 1.53 0.00 N	32.61 1.39 0.00 N	34.54 1.59 0.00 N	38.23 1.85 0.00 N	37.63 1.76 0.00 N	33.51 1.56 0.00 N	33.67 1.56 0.00 N	35.24 1.74 0.00 N	41.21 1.81 0.00 N	32.90 1.21 0.00 N	34.54 1.53 0.00 N	35.09 1.62 0.00 N	35.30 1.47 0.00 N	29.30 0.85 0.00 N		
BOWLINE___1 23526	21.14 0.73 0.00 N	18.39 0.59 0.00 N	17.13 0.54 0.00 N	16.37 0.55 0.00 N	25.25 0.85 0.00 N	15.22 0.49 0.00 N	27.28 1.11 0.00 N	32.52 1.46 0.00 N	30.67 1.47 0.00 N	32.32 1.57 0.00 N	35.47 1.87 0.00 N	33.05 1.81 -0.02 N	34.95 2.00 0.00 N	38.70 2.30 -0.03 N	40.22 2.24 -2.11 N	34.39 2.04 -0.41 N	34.17 2.04 -0.02 N	35.67 2.17 0.00 N	41.77 2.38 0.00 N	33.53 1.84 0.00 N	34.97 1.96 0.00 N	35.53 2.07 0.00 N	35.74 1.91 0.00 N	29.69 1.25 0.00 N		
BOWLINE___2 23595	21.14 0.73 0.00 N	18.39 0.59 0.00 N	17.13 0.54 0.00 N	16.37 0.55 0.00 N	25.25 0.85 0.00 N	15.22 0.49 0.00 N	27.28 1.11 0.00 N	32.52 1.46 0.00 N	30.68 1.47 0.00 N	32.33 1.58 0.00 N	35.48 1.89 0.00 N	33.05 1.81 -0.02 N	34.96 2.01 0.00 N	38.71 2.31 -0.03 N	40.23 2.24 -2.11 N	34.39 2.04 -0.41 N	34.18 2.05 -0.02 N	35.68 2.18 0.00 N	41.78 2.38 0.00 N	33.53 1.84 0.00 N	34.98 1.97 0.00 N	35.54 2.07 0.00 N	35.75 1.92 0.00 N	29.69 1.25 0.00 N		
BROOKHAVEN___DRP 24191	21.49 1.08 0.00 N	18.63 0.82 0.00 N	17.49 0.91 0.00 N	16.77 0.95 0.00 N	25.95 1.55 0.00 N	14.52 0.70 0.90 N	27.72 1.55 0.00 N	29.74 1.96 3.27 N	30.34 2.00 0.87 N	31.44 1.73 1.03 N	34.08 2.27 1.79 N	30.72 2.32 2.82 N	35.55 2.60 0.00 N	39.40 3.08 0.06 N	34.16 3.27 4.98 N	34.06 3.07 0.96 N	35.04 2.97 0.04 N	36.79 3.30 0.00 N	43.01 3.61 0.00 N	34.42 2.73 0.00 N	35.90 2.89 0.00 N	36.89 3.42 0.00 N	37.10 3.26 0.00 N	30.64 2.20 0.00 N		
BROOKLYN_NAVY_YARD	21.29	18.50	17.22	16.47	25.39	15.33	27.55	32.79	30.97	32.63	35.87	34.03	35.35	39.99	110.36	48.23	35.21	36.06	42.12	33.81	35.25	35.83	36.05	29.90		

23515	0.87 0.00 N	0.69 0.00 N	0.63 0.00 N	0.64 0.00 N	0.98 0.00 N	0.60 0.00 N	1.38 0.00 N	1.74 0.00 N	1.76 0.00 N	1.89 0.00 N	2.27 0.00 N	2.20 -0.61 N	2.40 0.00 N	2.76 -0.86 N	2.71 -71.78 N	2.46 -13.82 N	2.46 -0.64 N	2.57 0.00 N	2.72 0.00 N	2.12 0.00 N	2.23 0.00 N	2.36 0.00 N	2.22 0.00 N	1.46 0.00 N
BROOKLYN___ARMY_DRP 323595	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
BROOME___LFGE 323600	20.86 0.45 0.00 N	18.19 0.39 0.00 N	16.98 0.40 0.00 N	16.22 0.39 0.00 N	25.00 0.60 0.00 N	15.09 0.36 0.00 N	26.77 0.61 0.00 N	31.65 0.60 0.00 N	29.75 0.54 0.00 N	31.28 0.53 0.00 N	34.11 0.51 0.00 N	31.74 0.52 0.00 N	33.48 0.53 0.00 N	37.04 0.66 0.00 N	36.51 0.64 0.00 N	32.43 0.48 0.00 N	32.57 0.46 0.00 N	33.91 0.42 0.00 N	39.92 0.52 0.00 N	32.18 0.49 0.00 N	33.49 0.48 0.00 N	33.94 0.47 0.00 N	34.44 0.61 0.00 N	29.01 0.56 0.00 N
BURROWS___LYONSDAL 23803	20.35 -0.06 0.00 N	17.72 -0.09 0.00 N	16.50 -0.09 0.00 N	15.67 -0.15 0.00 N	24.23 -0.17 0.00 N	16.13 -0.02 -1.42 N	28.11 0.04 -1.90 N	32.33 0.04 -1.24 N	31.50 0.05 -2.25 N	32.44 0.06 -1.64 N	35.03 -0.01 -1.44 N	33.43 0.00 -2.21 N	34.13 -0.09 -1.28 N	36.72 -0.21 -0.55 N	35.63 -0.25 0.00 N	31.72 -0.23 0.00 N	31.87 -0.25 0.00 N	33.26 -0.23 0.00 N	39.37 -0.03 0.00 N	31.71 0.02 0.00 N	32.96 -0.06 0.00 N	33.29 -0.18 0.00 N	33.63 -0.20 0.00 N	28.38 -0.06 0.00 N
CAITHNESS_CC_1 323624	21.52 1.11 0.00 N	18.66 0.86 0.00 N	17.52 0.93 0.00 N	16.80 0.97 0.00 N	25.99 1.58 0.00 N	14.54 0.72 0.90 N	27.74 1.57 0.00 N	29.76 1.98 3.27 N	30.36 2.03 0.87 N	31.47 1.75 1.03 N	34.11 2.30 1.79 N	30.75 2.35 2.83 N	35.58 2.63 0.00 N	39.44 3.12 0.06 N	34.20 3.31 4.98 N	34.09 3.11 0.96 N	35.07 3.00 0.04 N	36.82 3.33 0.00 N	43.02 3.62 0.00 N	34.42 2.73 0.00 N	35.92 2.91 0.00 N	36.91 3.45 0.00 N	37.13 3.30 0.00 N	30.68 2.24 0.00 N
CALPINE BETH_PAGE_GT4 24209	21.40 0.99 0.00 N	18.57 0.76 0.00 N	17.40 0.81 0.00 N	16.67 0.84 0.00 N	25.74 1.33 0.00 N	16.20 0.59 -0.88 N	27.41 1.25 0.00 N	35.70 1.47 -3.17 N	31.57 1.52 -0.84 N	33.16 1.41 -1.00 N	37.29 1.96 -1.73 N	35.90 2.03 -2.66 N	35.10 2.15 0.00 N	38.89 2.57 0.06 N	33.54 2.65 4.98 N	33.48 2.50 0.96 N	34.42 2.35 0.04 N	36.02 2.53 0.00 N	42.05 2.65 0.00 N	33.64 1.95 0.00 N	35.20 2.18 0.00 N	36.23 2.76 0.00 N	36.54 2.71 0.00 N	30.28 1.84 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	21.40 0.99 0.00 N	18.57 0.76 0.00 N	17.40 0.81 0.00 N	16.67 0.84 0.00 N	25.74 1.33 0.00 N	16.20 0.59 -0.88 N	27.41 1.25 0.00 N	35.70 1.47 -3.17 N	31.57 1.52 -0.84 N	33.16 1.41 -1.00 N	37.29 1.96 -1.73 N	35.90 2.03 -2.66 N	35.10 2.15 0.00 N	38.89 2.57 0.06 N	33.54 2.65 4.98 N	33.48 2.50 0.96 N	34.42 2.35 0.04 N	36.02 2.53 0.00 N	42.05 2.65 0.00 N	33.64 1.95 0.00 N	35.20 2.18 0.00 N	36.23 2.76 0.00 N	36.54 2.71 0.00 N	30.28 1.84 0.00 N
CALPINE_BP_GT1 23823	21.40 0.99 0.00 N	18.57 0.76 0.00 N	17.40 0.81 0.00 N	16.67 0.84 0.00 N	25.74 1.33 0.00 N	16.20 0.59 -0.88 N	27.41 1.25 0.00 N	35.70 1.47 -3.17 N	31.57 1.52 -0.84 N	33.16 1.41 -1.00 N	37.29 1.96 -1.73 N	35.90 2.03 -2.66 N	35.10 2.15 0.00 N	38.89 2.57 0.06 N	33.54 2.65 4.98 N	33.48 2.50 0.96 N	34.42 2.35 0.04 N	36.02 2.53 0.00 N	42.05 2.65 0.00 N	33.64 1.95 0.00 N	35.20 2.18 0.00 N	36.23 2.76 0.00 N	36.54 2.71 0.00 N	30.28 1.84 0.00 N
CALSPAN___DRP 24200	21.02 0.61 0.00 N	18.41 0.60 0.00 N	17.27 0.69 0.00 N	16.44 0.62 0.00 N	25.34 0.93 0.00 N	15.30 0.57 0.00 N	26.59 0.42 0.00 N	31.00 -0.05 0.00 N	28.84 -0.37 0.00 N	30.35 -0.40 0.00 N	32.77 -0.83 0.00 N	30.43 -0.79 0.00 N	32.09 -0.86 0.00 N	35.32 -1.06 0.00 N	35.00 -0.87 0.00 N	31.01 -0.93 0.00 N	31.12 -0.99 0.00 N	32.17 -1.33 0.00 N	37.87 -1.53 0.00 N	30.82 -0.87 0.00 N	31.93 -1.08 0.00 N	32.49 -0.97 0.00 N	33.64 -0.20 0.00 N	28.94 0.50 0.00 N
CANDIGU_WT_PWR 323617	21.07 0.66 0.00 N	18.41 0.60 0.00 N	17.24 0.65 0.00 N	16.44 0.61 0.00 N	25.31 0.90 0.00 N	15.29 0.56 0.00 N	26.89 0.73 0.00 N	31.55 0.50 0.00 N	29.60 0.40 0.00 N	31.22 0.47 0.00 N	33.93 0.33 0.00 N	31.57 0.35 0.00 N	33.27 0.33 0.00 N	36.80 0.42 0.00 N	36.35 0.47 0.00 N	32.19 0.25 0.00 N	32.32 0.20 0.00 N	33.54 0.04 0.00 N	39.50 0.10 0.00 N	31.98 0.29 0.00 N	33.23 0.21 0.00 N	33.73 0.26 0.00 N	34.62 0.78 0.00 N	29.43 0.98 0.00 N
CARR STREET_E__SYR 24060	20.44 0.04 0.00 N	17.83 0.02 0.00 N	16.63 0.05 0.00 N	15.87 0.04 0.00 N	24.48 0.07 0.00 N	14.78 0.06 0.00 N	26.24 0.07 0.00 N	31.07 0.02 0.00 N	29.19 -0.02 0.00 N	30.73 -0.02 0.00 N	33.50 -0.10 0.00 N	31.13 -0.09 0.00 N	32.82 -0.13 0.00 N	36.22 -0.15 0.00 N	35.74 -0.13 0.00 N	31.80 -0.14 0.00 N	31.95 -0.16 0.00 N	33.28 -0.21 0.00 N	39.24 -0.16 0.00 N	31.63 -0.07 0.00 N	32.88 -0.14 0.00 N	33.28 -0.19 0.00 N	33.66 -0.17 0.00 N	28.35 -0.09 0.00 N
CARTHAGE___PAPER 23857	20.18 -0.23 0.00 N	17.52 -0.28 0.00 N	16.32 -0.26 0.00 N	15.46 -0.37 0.00 N	23.91 -0.49 0.00 N	16.87 -0.15 -2.29 N	29.09 -0.14 -3.06 N	32.88 -0.18 -2.00 N	32.64 -0.20 -3.63 N	33.17 -0.22 -2.64 N	35.54 -0.38 -2.32 N	34.44 -0.35 -3.57 N	34.56 -0.44 -2.06 N	36.56 -0.72 -0.89 N	35.11 -0.76 0.00 N	31.24 -0.70 0.00 N	31.35 -0.76 0.00 N	32.78 -0.71 0.00 N	38.98 -0.42 0.00 N	31.41 -0.28 0.00 N	32.60 -0.42 0.00 N	32.87 -0.60 0.00 N	33.19 -0.64 0.00 N	28.10 -0.34 0.00 N
CE_DUNWOOD___DRP 24194	21.22 0.81 0.00 N	18.47 0.66 0.00 N	17.20 0.61 0.00 N	16.44 0.62 0.00 N	25.36 0.95 0.00 N	15.28 0.55 0.00 N	27.40 1.24 0.00 N	32.65 1.60 0.00 N	30.81 1.60 0.00 N	32.47 1.72 0.00 N	35.63 2.04 0.00 N	33.21 1.96 -0.02 N	35.12 2.17 0.00 N	38.90 2.49 -0.03 N	41.17 2.43 -2.88 N	34.70 2.20 -0.56 N	34.34 2.20 -0.03 N	35.83 2.34 0.00 N	41.95 2.55 0.00 N	33.68 1.99 0.00 N	35.13 2.12 0.00 N	35.69 2.22 0.00 N	35.89 2.06 0.00 N	29.82 1.38 0.00 N
CE_MILLWOOD___DRP 24193	21.17 0.76 0.00 N	18.43 0.62 0.00 N	17.16 0.57 0.00 N	16.40 0.57 0.00 N	25.29 0.89 0.00 N	15.24 0.52 0.00 N	27.33 1.16 0.00 N	32.55 1.50 0.00 N	30.72 1.51 0.00 N	32.36 1.61 0.00 N	35.52 1.92 0.00 N	33.09 1.85 -0.02 N	35.00 2.05 0.00 N	38.76 2.35 -0.03 N	40.40 2.29 -2.23 N	34.46 2.08 -0.43 N	34.22 2.09 -0.02 N	35.72 2.22 0.00 N	41.83 2.42 0.00 N	33.58 1.89 0.00 N	35.03 2.02 0.00 N	35.58 2.12 0.00 N	35.79 1.96 0.00 N	29.74 1.30 0.00 N



CE_NYC2_DRP 24202	21.39 0.97 0.00 N	18.58 0.77 0.00 N	17.29 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.65 1.48 0.00 N	32.91 1.86 0.00 N	31.09 1.89 0.00 N	32.76 2.01 0.00 N	35.97 2.37 0.00 N	34.25 2.29 -0.74 N	35.46 2.51 0.00 N	40.33 2.91 -1.05 N	126.45 2.87 -87.71 N	51.41 2.58 -16.89 N	35.41 2.53 -0.77 N	36.15 2.66 0.00 N	42.16 2.76 0.00 N	33.86 2.17 0.00 N	35.29 2.28 0.00 N	35.90 2.43 0.00 N	36.13 2.29 0.00 N	29.98 1.53 0.00 N
CE_NYC_DRP 24195	21.36 0.94 0.00 N	18.56 0.76 0.00 N	17.28 0.69 0.00 N	16.52 0.69 0.00 N	25.47 1.07 0.00 N	15.37 0.64 0.00 N	27.59 1.42 0.00 N	32.87 1.82 0.00 N	31.04 1.83 0.00 N	32.71 1.96 0.00 N	35.95 2.35 0.00 N	34.07 2.27 -0.58 N	35.43 2.49 0.00 N	40.05 2.85 -0.82 N	107.35 2.78 -68.70 N	47.69 2.51 -13.23 N	35.24 2.51 -0.61 N	36.12 2.63 0.00 N	42.20 2.80 0.00 N	33.87 2.18 0.00 N	35.31 2.30 0.00 N	35.90 2.43 0.00 N	36.12 2.29 0.00 N	29.96 1.52 0.00 N
CHAFFEE___LFGE 323603	21.33 0.91 0.00 N	18.66 0.85 0.00 N	17.49 0.90 0.00 N	16.65 0.83 0.00 N	25.63 1.22 0.00 N	15.47 0.74 0.00 N	26.93 0.76 0.00 N	31.49 0.44 0.00 N	29.38 0.18 0.00 N	31.06 0.31 0.00 N	33.58 -0.02 0.00 N	31.20 -0.03 0.00 N	32.66 -0.29 0.00 N	35.87 -0.51 0.00 N	35.23 -0.64 0.00 N	31.20 -0.75 0.00 N	31.46 -0.65 0.00 N	32.68 -0.81 0.00 N	38.59 -0.81 0.00 N	31.44 -0.25 0.00 N	32.62 -0.40 0.00 N	33.12 -0.35 0.00 N	34.40 0.57 0.00 N	29.56 1.12 0.00 N
CHATEAUG_WT_PWR 323614	18.47 -1.94 0.00 N	15.92 -1.88 0.00 N	14.68 -1.91 0.00 N	13.57 -2.25 0.00 N	21.10 -3.31 0.00 N	-51.46 -1.97 64.23 N	-63.23 -3.68 85.58 N	-30.29 -5.42 55.93 N	-77.50 -5.13 101.57 N	-48.39 -5.43 73.72 N	-37.46 -6.16 64.90 N	-74.17 -5.60 99.79 N	-30.80 -6.11 57.63 N	4.19 -7.21 24.98 N	29.05 -6.82 0.00 N	26.13 -5.81 0.00 N	26.49 -5.63 0.00 N	27.67 -5.82 0.00 N	32.82 -6.58 0.00 N	26.27 -5.42 0.00 N	27.39 -5.63 0.00 N	27.49 -5.98 0.00 N	28.74 -5.10 0.00 N	25.98 -2.46 0.00 N
CHAT_HIGH_FALL_HYD 323578	18.55 -1.87 0.00 N	16.01 -1.79 0.00 N	14.75 -1.83 0.00 N	13.65 -2.18 0.00 N	21.22 -3.18 0.00 N	-56.02 -1.89 68.86 N	-69.27 -3.68 91.76 N	-34.16 -5.25 59.97 N	-84.68 -4.97 108.91 N	-53.55 -5.26 79.04 N	-41.96 -5.98 69.58 N	-81.21 -5.43 107.00 N	-34.78 -5.94 61.79 N	2.57 -7.02 26.79 N	29.19 -6.68 0.00 N	26.21 -5.73 0.00 N	26.55 -5.56 0.00 N	27.72 -5.78 0.00 N	32.89 -6.52 0.00 N	26.38 -5.31 0.00 N	27.50 -5.52 0.00 N	27.61 -5.86 0.00 N	28.83 -5.01 0.00 N	26.04 -2.40 0.00 N
CHAUTAUQUA___LFGE 323629	21.15 0.74 0.00 N	18.50 0.70 0.00 N	17.34 0.75 0.00 N	16.56 0.74 0.00 N	25.51 1.11 0.00 N	15.39 0.67 0.00 N	26.88 0.71 0.00 N	31.34 0.29 0.00 N	29.27 0.07 0.00 N	30.83 0.08 0.00 N	33.32 -0.28 0.00 N	31.06 -0.17 0.00 N	32.71 -0.24 0.00 N	36.15 -0.23 0.00 N	35.72 -0.15 0.00 N	31.57 -0.38 0.00 N	31.63 -0.49 0.00 N	32.69 -0.80 0.00 N	38.48 -0.92 0.00 N	31.21 -0.48 0.00 N	32.50 -0.52 0.00 N	33.05 -0.42 0.00 N	34.12 0.29 0.00 N	29.21 0.77 0.00 N
CH_MIDHUDSON___DRP 24192	21.20 0.79 0.00 N	18.45 0.65 0.00 N	17.17 0.59 0.00 N	16.41 0.59 0.00 N	25.30 0.90 0.00 N	15.26 0.53 0.00 N	27.33 1.16 0.00 N	32.59 1.54 0.00 N	30.75 1.54 0.00 N	32.40 1.65 0.00 N	35.55 1.96 0.00 N	33.08 1.86 0.00 N	35.00 2.06 0.00 N	38.72 2.34 0.00 N	38.15 2.28 0.00 N	34.02 2.07 0.00 N	34.19 2.07 0.00 N	35.72 2.22 0.00 N	41.86 2.46 0.00 N	33.60 1.91 0.00 N	35.06 2.05 0.00 N	35.59 2.12 0.00 N	35.78 1.95 0.00 N	29.73 1.29 0.00 N
CH_MISC_IPPS 23765	21.34 0.93 0.00 N	18.57 0.76 0.00 N	17.29 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.58 1.41 0.00 N	32.88 1.83 0.00 N	30.99 1.78 0.00 N	32.63 1.89 0.00 N	35.80 2.20 0.00 N	33.31 2.09 0.00 N	35.24 2.29 0.00 N	38.97 2.59 0.00 N	38.43 2.56 0.00 N	34.25 2.31 0.00 N	34.44 2.33 0.00 N	35.98 2.49 0.00 N	42.20 2.80 0.00 N	33.88 2.18 0.00 N	35.32 2.30 0.00 N	35.82 2.36 0.00 N	36.01 2.18 0.00 N	29.93 1.48 0.00 N
CH_RES_BVR_FALLS 23983	19.39 -1.02 0.00 N	16.86 -0.95 0.00 N	15.54 -1.05 0.00 N	14.74 -1.09 0.00 N	22.89 -1.51 0.00 N	12.36 -0.87 1.50 N	22.49 -1.68 2.00 N	27.42 -2.33 1.30 N	24.61 -2.23 2.37 N	26.74 -2.29 1.72 N	29.55 -2.53 1.52 N	26.46 -2.43 2.33 N	28.88 -2.72 1.34 N	32.59 -3.21 0.58 N	32.75 -3.12 0.00 N	29.23 -2.71 0.00 N	29.50 -2.62 0.00 N	30.73 -2.76 0.00 N	36.34 -3.06 0.00 N	29.31 -2.38 0.00 N	30.54 -2.47 0.00 N	30.97 -2.50 0.00 N	31.71 -2.13 0.00 N	27.41 -1.03 0.00 N
CH_RES_NIAGARA 23895	20.78 0.37 0.00 N	18.33 0.52 0.00 N	17.24 0.65 0.00 N	16.39 0.56 0.00 N	25.26 0.85 0.00 N	15.20 0.48 0.00 N	26.22 0.05 0.00 N	30.36 -0.69 0.00 N	28.04 -1.16 0.00 N	29.52 -1.23 0.00 N	31.74 -1.85 0.00 N	29.41 -1.81 0.00 N	30.97 -1.98 0.00 N	33.95 -2.43 0.00 N	33.76 -2.11 0.00 N	29.95 -1.99 0.00 N	30.00 -2.11 0.00 N	30.97 -2.52 0.00 N	36.38 -3.02 0.00 N	29.70 -1.99 0.00 N	30.70 -2.32 0.00 N	31.30 -2.16 0.00 N	32.63 -1.21 0.00 N	28.32 -0.12 0.00 N
CH_RES_SYRACUSE 23985	20.53 0.12 0.00 N	17.92 0.11 0.00 N	16.72 0.14 0.00 N	15.95 0.13 0.00 N	24.61 0.20 0.00 N	14.87 0.15 0.00 N	26.45 0.28 0.00 N	31.37 0.31 0.00 N	29.46 0.25 0.00 N	31.02 0.26 0.00 N	33.81 0.21 0.00 N	31.40 0.18 0.00 N	33.10 0.15 0.00 N	36.54 0.16 0.00 N	36.04 0.17 0.00 N	32.06 0.12 0.00 N	32.22 0.10 0.00 N	33.57 0.08 0.00 N	39.61 0.21 0.00 N	31.93 0.24 0.00 N	33.18 0.16 0.00 N	33.56 0.09 0.00 N	33.94 0.11 0.00 N	28.57 0.13 0.00 N
CLINTON_WT_PWR 323605	18.47 -1.94 0.00 N	15.92 -1.88 0.00 N	14.68 -1.91 0.00 N	13.57 -2.25 0.00 N	21.10 -3.31 0.00 N	-51.46 -1.97 64.23 N	-63.23 -3.82 85.58 N	-30.29 -5.42 55.93 N	-77.50 -5.13 101.57 N	-48.39 -5.43 73.72 N	-37.46 -6.16 64.90 N	-74.17 -5.60 99.79 N	-30.80 -6.11 57.63 N	4.19 -7.21 24.98 N	29.05 -6.82 0.00 N	26.13 -5.81 0.00 N	26.49 -5.63 0.00 N	27.67 -5.82 0.00 N	32.82 -6.58 0.00 N	26.27 -5.42 0.00 N	27.39 -5.63 0.00 N	27.49 -5.98 0.00 N	28.74 -5.10 0.00 N	25.98 -2.46 0.00 N
CLINTON___LFGE 323618	18.61 -1.80 0.00 N	16.05 -1.76 0.00 N	14.77 -1.81 0.00 N	13.66 -2.16 0.00 N	21.20 -3.20 0.00 N	-52.63 -1.93 65.42 N	-64.75 -3.75 87.17 N	-31.16 -5.25 56.97 N	-79.25 -4.99 103.47 N	-49.61 -5.28 75.09 N	-38.51 -6.01 66.10 N	-75.90 -5.47 101.65 N	-31.71 -5.96 58.70 N	3.89 -7.04 25.45 N	29.20 -6.67 0.00 N	26.23 -5.71 0.00 N	26.60 -5.52 0.00 N	27.80 -5.69 0.00 N	33.02 -6.39 0.00 N	26.43 -5.26 0.00 N	27.58 -5.43 0.00 N	27.64 -5.82 0.00 N	28.88 -4.95 0.00 N	26.10 -2.35 0.00 N
COLONIE_LFGE___ 323577	20.87 0.46 0.00 N	18.24 0.44 0.00 N	16.94 0.35 0.00 N	16.19 0.36 0.00 N	24.93 0.52 0.00 N	15.04 0.31 0.00 N	26.66 0.50 0.00 N	31.86 0.81 0.00 N	30.03 0.82 0.00 N	31.69 0.93 0.00 N	34.65 1.05 0.00 N	32.22 1.00 0.00 N	34.11 1.16 0.00 N	37.70 1.32 0.00 N	37.11 1.24 0.00 N	33.06 1.11 0.00 N	33.24 1.12 0.00 N	34.78 1.29 0.00 N	40.82 1.42 0.00 N	32.66 0.97 0.00 N	34.16 1.15 0.00 N	34.64 1.17 0.00 N	34.87 1.04 0.00 N	29.06 0.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	20.99 0.58 0.00 N	18.30 0.49 0.00 N	17.06 0.48 0.00 N	16.30 0.47 0.00 N	25.15 0.75 0.00 N	15.22 0.49 0.00 N	27.10 0.93 0.00 N	32.14 1.09 0.00 N	30.22 1.02 0.00 N	31.83 1.09 0.00 N	34.72 1.12 0.00 N	32.29 1.07 0.00 N	34.01 1.07 0.00 N	37.54 1.16 0.00 N	37.04 1.16 0.00 N	32.89 0.95 0.00 N	33.03 0.92 0.00 N	34.42 0.92 0.00 N	40.68 1.27 0.00 N	32.80 1.11 0.00 N	34.04 1.02 0.00 N	34.38 0.92 0.00 N	34.78 0.95 0.00 N	29.26 0.82 0.00 N	
COXSACKIE__GT 23611	21.05 0.64 0.00 N	18.32 0.52 0.00 N	17.05 0.46 0.00 N	16.28 0.45 0.00 N	25.08 0.67 0.00 N	15.14 0.41 0.00 N	26.99 0.82 0.00 N	32.33 1.27 0.00 N	31.29 2.09 0.00 N	33.03 2.28 0.00 N	36.25 2.65 0.00 N	33.74 2.52 0.00 N	35.68 2.74 0.00 N	39.41 3.03 0.00 N	38.83 2.96 0.00 N	34.58 2.64 0.00 N	34.77 2.65 0.00 N	36.32 2.83 0.00 N	42.70 3.30 0.00 N	34.36 2.67 0.00 N	35.83 2.82 0.00 N	36.28 2.82 0.00 N	36.39 2.56 0.00 N	30.20 1.75 0.00 N	
CRESCENT____HYD 24018	20.87 0.46 0.00 N	18.24 0.44 0.00 N	16.94 0.35 0.00 N	16.19 0.36 0.00 N	24.93 0.52 0.00 N	15.04 0.31 0.00 N	26.66 0.50 0.00 N	31.86 0.81 0.00 N	30.03 0.82 0.00 N	31.69 0.93 0.00 N	34.65 1.05 0.00 N	32.22 1.00 0.00 N	34.11 1.16 0.00 N	37.70 1.32 0.00 N	37.11 1.24 0.00 N	33.06 1.11 0.00 N	33.24 1.12 0.00 N	34.78 1.29 0.00 N	40.82 1.42 0.00 N	32.66 0.97 0.00 N	34.16 1.15 0.00 N	34.64 1.17 0.00 N	34.87 1.04 0.00 N	29.06 0.62 0.00 N	
CRUCIBLE_METL_DRP 24180	20.53 0.12 0.00 N	17.92 0.11 0.00 N	16.72 0.14 0.00 N	15.95 0.13 0.00 N	24.61 0.20 0.00 N	14.87 0.15 0.00 N	26.45 0.28 0.00 N	31.37 0.31 0.00 N	29.46 0.25 0.00 N	31.02 0.26 0.00 N	33.81 0.21 0.00 N	31.40 0.18 0.00 N	33.10 0.15 0.00 N	36.54 0.16 0.00 N	36.04 0.17 0.00 N	32.06 0.12 0.00 N	32.22 0.10 0.00 N	33.57 0.08 0.00 N	39.61 0.21 0.00 N	31.93 0.24 0.00 N	33.18 0.16 0.00 N	33.56 0.09 0.00 N	33.94 0.11 0.00 N	28.57 0.13 0.00 N	
DANC____LFGE 323619	20.32 -0.09 0.00 N	17.63 -0.18 0.00 N	16.44 -0.14 0.00 N	15.59 -0.24 0.00 N	24.10 -0.30 0.00 N	16.74 -0.03 -2.04 N	29.03 0.13 -2.73 N	33.03 0.19 -1.78 N	32.60 0.15 -3.24 N	33.25 0.14 -2.35 N	35.67 0.01 -2.07 N	34.40 0.00 -3.18 N	34.72 -0.07 -1.84 N	36.89 -0.28 -0.80 N	35.51 -0.36 0.00 N	31.59 -0.36 0.00 N	31.68 -0.43 0.00 N	33.15 -0.34 0.00 N	39.46 0.06 0.00 N	31.79 0.10 0.00 N	32.99 -0.03 0.00 N	33.23 -0.23 0.00 N	33.54 -0.29 0.00 N	28.32 -0.12 0.00 N	
DANSKAMMER__1 23586	21.34 0.93 0.00 N	18.57 0.76 0.00 N	17.29 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.58 1.41 0.00 N	32.88 1.83 0.00 N	30.99 1.78 0.00 N	32.63 1.89 0.00 N	35.80 2.20 0.00 N	33.31 2.09 0.00 N	35.24 2.29 0.00 N	38.97 2.59 0.00 N	38.43 2.56 0.00 N	34.25 2.31 0.00 N	34.44 2.33 0.00 N	35.98 2.49 0.00 N	42.20 2.80 0.00 N	33.88 2.18 0.00 N	35.32 2.30 0.00 N	35.82 2.36 0.00 N	36.01 2.18 0.00 N	29.93 1.48 0.00 N	
DANSKAMMER__2 23589	21.34 0.93 0.00 N	18.57 0.76 0.00 N	17.29 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.58 1.41 0.00 N	32.88 1.83 0.00 N	30.99 1.78 0.00 N	32.63 1.89 0.00 N	35.80 2.20 0.00 N	33.31 2.09 0.00 N	35.24 2.29 0.00 N	38.97 2.59 0.00 N	38.43 2.56 0.00 N	34.25 2.31 0.00 N	34.44 2.33 0.00 N	35.98 2.49 0.00 N	42.20 2.80 0.00 N	33.88 2.18 0.00 N	35.32 2.30 0.00 N	35.82 2.36 0.00 N	36.01 2.18 0.00 N	29.93 1.48 0.00 N	
DANSKAMMER__3 23590	21.34 0.93 0.00 N	18.57 0.76 0.00 N	17.29 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.58 1.41 0.00 N	32.88 1.83 0.00 N	30.99 1.78 0.00 N	32.63 1.89 0.00 N	35.80 2.20 0.00 N	33.31 2.09 0.00 N	35.24 2.29 0.00 N	38.97 2.59 0.00 N	38.43 2.56 0.00 N	34.25 2.31 0.00 N	34.44 2.33 0.00 N	35.98 2.49 0.00 N	42.20 2.80 0.00 N	33.88 2.18 0.00 N	35.32 2.30 0.00 N	35.82 2.36 0.00 N	36.01 2.18 0.00 N	29.93 1.48 0.00 N	
DANSKAMMER__4 23591	21.34 0.93 0.00 N	18.57 0.76 0.00 N	17.29 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.58 1.41 0.00 N	32.88 1.83 0.00 N	30.99 1.78 0.00 N	32.63 1.89 0.00 N	35.80 2.20 0.00 N	33.31 2.09 0.00 N	35.24 2.29 0.00 N	38.97 2.59 0.00 N	38.43 2.56 0.00 N	34.25 2.31 0.00 N	34.44 2.33 0.00 N	35.98 2.49 0.00 N	42.20 2.80 0.00 N	33.88 2.18 0.00 N	35.32 2.30 0.00 N	35.82 2.36 0.00 N	36.01 2.18 0.00 N	29.93 1.48 0.00 N	
DANSKAMMER__DIESEL 23592	21.34 0.93 0.00 N	18.57 0.76 0.00 N	17.29 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.58 1.41 0.00 N	32.88 1.83 0.00 N	30.99 1.78 0.00 N	32.63 1.89 0.00 N	35.80 2.20 0.00 N	33.31 2.09 0.00 N	35.24 2.29 0.00 N	38.97 2.59 0.00 N	38.43 2.56 0.00 N	34.25 2.31 0.00 N	34.44 2.33 0.00 N	35.98 2.49 0.00 N	42.20 2.80 0.00 N	33.88 2.18 0.00 N	35.32 2.30 0.00 N	35.82 2.36 0.00 N	36.01 2.18 0.00 N	29.93 1.48 0.00 N	
DASHVILLE____HYD 23610	20.96 0.55 0.00 N	18.23 0.43 0.00 N	16.97 0.38 0.00 N	16.21 0.38 0.00 N	24.99 0.59 0.00 N	15.06 0.33 0.00 N	27.02 0.85 0.00 N	32.23 1.18 0.00 N	30.24 1.04 0.00 N	31.86 1.11 0.00 N	34.92 1.32 0.00 N	32.43 1.21 0.00 N	34.26 1.31 0.00 N	37.90 1.52 0.00 N	37.34 1.47 0.00 N	33.30 1.36 0.00 N	33.47 1.36 0.00 N	34.96 1.47 0.00 N	40.96 1.55 0.00 N	32.91 1.22 0.00 N	34.37 1.35 0.00 N	34.91 1.44 0.00 N	35.10 1.27 0.00 N	29.18 0.74 0.00 N	
DELAWARE____LFGE 323621	20.88 0.47 0.00 N	18.20 0.39 0.00 N	16.97 0.38 0.00 N	16.20 0.38 0.00 N	24.99 0.58 0.00 N	15.10 0.37 0.00 N	26.93 0.76 0.00 N	31.97 0.92 0.00 N	30.11 0.91 0.00 N	31.78 1.03 0.00 N	34.75 1.15 0.00 N	32.28 1.06 0.00 N	34.06 1.11 0.00 N	37.61 1.23 0.00 N	37.06 1.19 0.00 N	32.93 0.99 0.00 N	33.07 0.96 0.00 N	34.53 1.04 0.00 N	40.63 1.23 0.00 N	32.70 1.01 0.00 N	34.07 1.06 0.00 N	34.51 1.04 0.00 N	34.83 1.00 0.00 N	29.20 0.76 0.00 N	
DOGLEVILLE____HYD 23807	20.40 -0.02 0.00 N	17.85 0.04 0.00 N	16.63 0.05 0.00 N	15.86 0.03 0.00 N	24.48 0.07 0.00 N	14.86 0.13 0.00 N	26.42 0.25 0.00 N	31.59 0.54 0.00 N	29.87 0.67 0.00 N	31.48 0.72 0.00 N	34.44 0.84 0.00 N	31.96 0.74 0.00 N	33.65 0.70 0.00 N	37.09 0.71 0.00 N	36.55 0.68 0.00 N	32.50 0.56 0.00 N	32.70 0.59 0.00 N	34.09 0.59 0.00 N	40.23 0.83 0.00 N	32.29 0.60 0.00 N	33.70 0.69 0.00 N	34.21 0.74 0.00 N	34.45 0.62 0.00 N	28.67 0.23 0.00 N	
DUNKIRK__1	21.04	18.40	17.25	16.48	25.37	15.31	26.70	31.13	29.07	30.62	33.09	30.84	32.48	35.90	35.48	31.36	31.42	32.47	38.21	30.99	32.27	32.83	33.91	29.04	

23563	0.62 0.00 N	0.60 0.00 N	0.66 0.00 N	0.66 0.00 N	0.97 0.00 N	0.58 0.00 N	0.53 0.00 N	0.07 0.00 N	-0.13 0.00 N	-0.13 0.00 N	-0.51 0.00 N	-0.38 0.00 N	-0.46 0.00 N	-0.48 0.00 N	-0.39 0.00 N	-0.58 0.00 N	-0.69 0.00 N	-1.02 0.00 N	-1.19 0.00 N	-0.70 0.00 N	-0.74 0.00 N	-0.63 0.00 N	0.08 0.00 N	0.60 0.00 N
DUNKIRK___2 23564	21.04 0.62 0.00 N	18.40 0.60 0.00 N	17.25 0.66 0.00 N	16.48 0.66 0.00 N	25.37 0.97 0.00 N	15.31 0.58 0.00 N	26.70 0.53 0.00 N	31.13 0.07 0.00 N	29.07 -0.13 0.00 N	30.62 -0.13 0.00 N	33.09 -0.51 0.00 N	30.84 -0.38 0.00 N	32.48 -0.46 0.00 N	35.90 -0.48 0.00 N	35.48 -0.39 0.00 N	31.36 -0.58 0.00 N	31.42 -0.69 0.00 N	32.47 -1.02 0.00 N	38.21 -1.19 0.00 N	30.99 -0.70 0.00 N	32.27 -0.74 0.00 N	32.83 -0.63 0.00 N	33.91 0.08 0.00 N	29.04 0.60 0.00 N
DUNKIRK___3 23565	20.96 0.54 0.00 N	18.34 0.53 0.00 N	17.19 0.60 0.00 N	16.42 0.59 0.00 N	25.27 0.87 0.00 N	15.24 0.51 0.00 N	26.56 0.40 0.00 N	30.95 -0.10 0.00 N	28.89 -0.31 0.00 N	30.41 -0.34 0.00 N	32.85 -0.74 0.00 N	30.62 -0.60 0.00 N	32.26 -0.69 0.00 N	35.63 -0.75 0.00 N	35.22 -0.65 0.00 N	31.15 -0.80 0.00 N	31.22 -0.89 0.00 N	32.29 -1.20 0.00 N	38.00 -1.40 0.00 N	30.85 -0.84 0.00 N	32.07 -0.94 0.00 N	32.62 -0.84 0.00 N	33.70 -0.13 0.00 N	28.89 0.45 0.00 N
DUNKIRK___4 23566	20.96 0.54 0.00 N	18.34 0.53 0.00 N	17.19 0.60 0.00 N	16.42 0.59 0.00 N	25.27 0.87 0.00 N	15.24 0.51 0.00 N	26.56 0.40 0.00 N	30.95 -0.10 0.00 N	28.89 -0.31 0.00 N	30.41 -0.34 0.00 N	32.85 -0.74 0.00 N	30.62 -0.60 0.00 N	32.26 -0.69 0.00 N	35.63 -0.75 0.00 N	35.22 -0.65 0.00 N	31.15 -0.80 0.00 N	31.22 -0.89 0.00 N	32.29 -1.20 0.00 N	38.00 -1.40 0.00 N	30.85 -0.84 0.00 N	32.07 -0.94 0.00 N	32.62 -0.84 0.00 N	33.70 -0.13 0.00 N	28.89 0.45 0.00 N
EAST HAMPTON___GT 23717	22.74 2.33 0.00 N	19.66 1.86 0.00 N	18.45 1.87 0.00 N	17.70 1.87 0.00 N	27.41 3.00 0.00 N	15.48 1.65 0.90 N	29.59 3.42 0.00 N	32.08 4.29 3.26 N	32.57 4.23 0.86 N	33.85 4.12 1.03 N	36.66 4.84 1.78 N	33.13 4.72 2.81 N	38.06 5.11 0.00 N	42.14 5.82 0.06 N	36.83 5.94 4.98 N	36.43 5.45 0.96 N	37.44 5.37 0.04 N	39.38 5.89 0.00 N	46.63 7.23 0.00 N	37.27 5.58 0.00 N	38.74 5.72 0.00 N	39.49 6.03 0.00 N	39.48 5.65 0.00 N	32.45 4.01 0.00 N
EAST RIVER___6 23660	21.34 0.93 0.00 N	18.55 0.75 0.00 N	17.27 0.68 0.00 N	16.51 0.69 0.00 N	25.46 1.06 0.00 N	15.36 0.63 0.00 N	27.57 1.40 0.00 N	32.85 1.79 0.00 N	31.01 1.80 0.00 N	32.68 1.93 0.00 N	35.91 2.32 0.00 N	34.05 2.24 -0.59 N	35.40 2.45 0.00 N	40.03 2.81 -0.84 N	108.90 2.74 -70.29 N	47.96 2.48 -13.54 N	35.22 2.48 -0.62 N	36.09 2.59 0.00 N	42.15 2.75 0.00 N	33.84 2.15 0.00 N	35.30 2.28 0.00 N	35.89 2.42 0.00 N	36.12 2.29 0.00 N	29.96 1.52 0.00 N
EAST RIVER___7 23524	21.34 0.93 0.00 N	18.55 0.75 0.00 N	17.27 0.68 0.00 N	16.51 0.69 0.00 N	25.46 1.06 0.00 N	15.36 0.63 0.00 N	27.57 1.40 0.00 N	32.85 1.79 0.00 N	31.01 1.80 0.00 N	32.68 1.93 0.00 N	35.91 2.32 0.00 N	34.05 2.24 -0.59 N	35.40 2.45 0.00 N	40.03 2.81 -0.84 N	108.90 2.74 -70.29 N	47.96 2.48 -13.54 N	35.22 2.48 -0.62 N	36.09 2.59 0.00 N	42.15 2.75 0.00 N	33.84 2.15 0.00 N	35.30 2.28 0.00 N	35.89 2.42 0.00 N	36.12 2.29 0.00 N	29.96 1.52 0.00 N
EAST_HAMPTON___DIESEL 23722	22.74 2.33 0.00 N	19.66 1.86 0.00 N	18.45 1.87 0.00 N	17.70 1.87 0.00 N	27.41 3.00 0.00 N	15.48 1.65 0.90 N	29.59 3.42 0.00 N	32.08 4.29 3.26 N	32.57 4.23 0.86 N	33.85 4.12 1.03 N	36.66 4.84 1.78 N	33.13 4.72 2.81 N	38.06 5.11 0.00 N	42.14 5.82 0.06 N	36.83 5.94 4.98 N	36.43 5.45 0.96 N	37.44 5.37 0.04 N	39.38 5.89 0.00 N	46.63 7.23 0.00 N	37.27 5.58 0.00 N	38.74 5.72 0.00 N	39.49 6.03 0.00 N	39.48 5.65 0.00 N	32.45 4.01 0.00 N
EAST_RIVER___1 323558	21.36 0.94 0.00 N	18.56 0.76 0.00 N	17.28 0.69 0.00 N	16.52 0.69 0.00 N	25.47 1.07 0.00 N	15.37 0.64 0.00 N	27.59 1.42 0.00 N	32.87 1.82 0.00 N	31.04 1.83 0.00 N	32.71 1.96 0.00 N	35.95 2.35 0.00 N	34.07 2.27 -0.58 N	35.43 2.49 0.00 N	40.05 2.85 -0.82 N	107.35 2.78 -68.70 N	47.69 2.51 -13.23 N	35.24 2.51 -0.61 N	36.12 2.63 0.00 N	42.20 2.80 0.00 N	33.87 2.18 0.00 N	35.31 2.30 0.00 N	35.90 2.43 0.00 N	36.12 2.29 0.00 N	29.96 1.52 0.00 N
EAST_RIVER___2 323559	21.34 0.93 0.00 N	18.55 0.75 0.00 N	17.27 0.68 0.00 N	16.51 0.69 0.00 N	25.46 1.06 0.00 N	15.36 0.63 0.00 N	27.57 1.40 0.00 N	32.85 1.79 0.00 N	31.01 1.80 0.00 N	32.68 1.93 0.00 N	35.91 2.32 0.00 N	34.05 2.24 -0.59 N	35.40 2.45 0.00 N	40.03 2.81 -0.84 N	108.90 2.74 -70.29 N	47.96 2.48 -13.54 N	35.22 2.48 -0.62 N	36.09 2.59 0.00 N	42.15 2.75 0.00 N	33.84 2.15 0.00 N	35.30 2.28 0.00 N	35.89 2.42 0.00 N	36.12 2.29 0.00 N	29.96 1.52 0.00 N
EAST___DELAWARE_HYD 23607	21.36 0.95 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.41 0.68 0.00 N	27.63 1.46 0.00 N	32.92 1.87 0.00 N	30.95 1.74 0.00 N	32.62 1.87 0.00 N	35.70 2.10 0.00 N	33.09 1.87 0.00 N	34.03 1.08 0.00 N	37.64 1.26 0.00 N	37.10 1.22 0.00 N	33.03 1.09 0.00 N	33.19 1.08 0.00 N	34.67 1.18 0.00 N	40.82 1.42 0.00 N	32.86 1.17 0.00 N	34.23 1.22 0.00 N	34.66 1.20 0.00 N	34.85 1.02 0.00 N	29.02 0.58 0.00 N
ELEC_TRO_TEK 24086	21.34 0.93 0.00 N	18.54 0.73 0.00 N	17.38 0.79 0.00 N	16.66 0.83 -0.02 N	25.69 1.29 0.00 N	18.79 0.59 -3.47 N	27.42 1.25 0.00 N	45.23 1.65 -12.54 N	34.25 1.71 -3.34 N	36.32 1.61 -3.96 N	42.51 2.05 -6.86 N	43.95 2.11 -10.61 N	35.19 2.24 0.00 N	38.97 2.65 0.06 N	33.61 2.72 4.98 N	33.52 2.53 0.96 N	34.45 2.38 0.04 N	36.05 2.56 0.00 N	42.16 2.76 0.00 N	33.78 2.09 0.00 N	35.24 2.23 0.00 N	36.04 2.56 -0.01 N	36.23 2.40 0.00 N	30.02 1.58 0.00 N
ELLENBURG_WT_PWR 323604	18.47 -1.94 0.00 N	15.92 -1.88 0.00 N	14.68 -1.91 0.00 N	13.57 -2.25 0.00 N	21.10 -3.31 0.00 N	-51.46 -1.97 64.23 N	-63.23 -3.82 85.58 N	-30.29 -5.42 55.93 N	-77.50 -5.13 101.57 N	-48.39 -5.43 73.72 N	-37.46 -6.16 64.90 N	-74.17 -5.60 99.79 N	-30.80 -6.11 57.63 N	4.19 -7.21 24.98 N	29.05 -6.82 0.00 N	26.13 -5.81 0.00 N	26.49 -5.63 0.00 N	27.67 -5.82 0.00 N	32.82 -6.58 0.00 N	26.27 -5.42 0.00 N	27.39 -5.63 0.00 N	27.49 -5.98 0.00 N	28.74 -5.10 0.00 N	25.98 -2.46 0.00 N
EMPIRE_CC_1 323656	20.55 0.14 0.00 N	17.96 0.16 0.00 N	16.70 0.12 0.00 N	15.95 0.13 0.00 N	24.56 0.15 0.00 N	14.80 0.07 0.00 N	26.17 0.00 0.00 N	31.22 0.16 0.00 N	29.42 0.22 0.00 N	31.02 0.27 0.00 N	33.99 0.39 0.00 N	31.58 0.36 0.00 N	33.42 0.47 0.00 N	36.97 0.60 0.00 N	36.41 0.54 0.00 N	32.44 0.49 0.00 N	32.61 0.50 0.00 N	34.09 0.60 0.00 N	39.95 0.55 0.00 N	31.98 0.29 0.00 N	33.45 0.43 0.00 N	33.96 0.49 0.00 N	34.22 0.38 0.00 N	28.61 0.16 0.00 N

EMPIRE_CC_2 323658	20.55 0.14 0.00 N	17.96 0.16 0.00 N	16.70 0.12 0.00 N	15.95 0.13 0.00 N	24.56 0.15 0.00 N	14.80 0.07 0.00 N	26.17 0.00 0.00 N	31.22 0.16 0.00 N	29.42 0.22 0.00 N	31.02 0.27 0.00 N	33.99 0.39 0.00 N	31.58 0.36 0.00 N	33.42 0.47 0.00 N	36.97 0.60 0.00 N	36.41 0.54 0.00 N	32.44 0.49 0.00 N	32.61 0.50 0.00 N	34.09 0.60 0.00 N	39.95 0.55 0.00 N	31.98 0.29 0.00 N	33.45 0.43 0.00 N	33.96 0.49 0.00 N	34.22 0.38 0.00 N	28.61 0.16 0.00 N
ERIE_WT_PWR 323693	21.03 0.61 0.00 N	18.41 0.61 0.00 N	17.28 0.69 0.00 N	16.45 0.63 0.00 N	25.34 0.94 0.00 N	15.30 0.57 0.00 N	26.61 0.44 0.00 N	31.03 -0.03 0.00 N	28.87 -0.34 0.00 N	30.38 -0.37 0.00 N	32.78 -0.82 0.00 N	30.45 -0.77 0.00 N	32.12 -0.83 0.00 N	35.35 -1.03 0.00 N	35.03 -0.84 0.00 N	31.04 -0.90 0.00 N	31.15 -0.96 0.00 N	32.20 -1.29 0.00 N	37.90 -1.50 0.00 N	30.85 -0.84 0.00 N	31.95 -1.06 0.00 N	32.52 -0.95 0.00 N	33.66 -0.18 0.00 N	28.96 0.52 0.00 N
E_CANADA_CAP_HY 24051	20.94 0.53 0.00 N	18.20 0.40 0.00 N	17.06 0.48 0.00 N	16.22 0.40 0.00 N	25.00 0.59 0.00 N	15.23 0.50 0.00 N	27.39 1.22 0.00 N	32.38 1.33 0.00 N	30.48 1.28 0.00 N	32.15 1.40 0.00 N	35.04 1.45 0.00 N	32.42 1.19 0.00 N	34.05 1.11 0.00 N	37.41 1.03 0.00 N	36.91 1.04 0.00 N	32.79 0.85 0.00 N	33.00 0.89 0.00 N	34.55 1.06 0.00 N	40.83 1.43 0.00 N	33.00 1.31 0.00 N	34.29 1.28 0.00 N	34.58 1.12 0.00 N	34.93 1.09 0.00 N	29.60 1.16 0.00 N
E_CANADA_MHWK_HY 24050	20.40 -0.02 0.00 N	17.85 0.04 0.00 N	16.63 0.05 0.00 N	15.86 0.03 0.00 N	24.48 0.07 0.00 N	14.86 0.13 0.00 N	26.42 0.25 0.00 N	31.59 0.54 0.00 N	29.87 0.67 0.00 N	31.48 0.72 0.00 N	34.44 0.84 0.00 N	31.96 0.74 0.00 N	33.65 0.70 0.00 N	37.09 0.71 0.00 N	36.55 0.68 0.00 N	32.50 0.56 0.00 N	32.70 0.59 0.00 N	34.09 0.59 0.00 N	40.23 0.83 0.00 N	32.29 0.60 0.00 N	33.70 0.69 0.00 N	34.21 0.74 0.00 N	34.45 0.62 0.00 N	28.67 0.23 0.00 N
E_FISHKILL___LBMP 23776	21.12 0.70 0.00 N	18.38 0.58 0.00 N	17.11 0.53 0.00 N	16.35 0.53 0.00 N	25.21 0.81 0.00 N	15.20 0.47 0.00 N	27.21 1.04 0.00 N	32.43 1.37 0.00 N	30.59 1.39 0.00 N	32.24 1.49 0.00 N	35.37 1.77 0.00 N	32.92 1.70 0.00 N	34.83 1.88 0.00 N	38.54 2.16 0.00 N	37.98 2.11 0.00 N	33.85 1.91 0.00 N	34.03 1.91 0.00 N	35.53 2.04 0.00 N	41.62 2.22 0.00 N	33.40 1.71 0.00 N	34.85 1.84 0.00 N	35.41 1.94 0.00 N	35.62 1.79 0.00 N	29.62 1.18 0.00 N
FAR ROCKAWAY___4 23548	21.77 1.35 -0.01 N	18.89 1.09 0.00 N	17.69 1.11 0.00 N	17.01 1.15 -0.04 N	26.20 1.80 0.00 N	25.33 0.92 -9.68 N	28.07 1.90 0.00 N	68.42 2.42 -34.95 N	40.96 2.45 -9.30 N	44.15 2.37 -11.03 N	55.63 2.92 -19.12 N	63.81 2.93 -29.67 N	36.03 3.08 0.00 N	39.90 3.58 0.06 N	34.52 3.63 4.98 N	34.35 3.36 0.96 N	35.29 3.22 0.04 N	36.96 3.47 0.00 N	43.36 3.95 0.00 N	34.74 3.05 0.00 N	36.22 3.21 0.00 N	37.00 3.52 -0.03 N	37.16 3.33 0.00 N	30.77 2.33 0.00 N
FARRAGUT___LBMP 323566	21.34 0.92 0.00 N	18.54 0.73 0.00 N	17.26 0.67 0.00 N	16.50 0.68 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.57 1.40 0.00 N	32.84 1.79 0.00 N	31.00 1.80 0.00 N	32.67 1.92 0.00 N	35.91 2.31 0.00 N	34.05 2.23 -0.61 N	35.38 2.44 0.00 N	40.03 2.79 -0.86 N	110.37 2.72 -71.78 N	48.23 2.47 -13.82 N	35.21 2.47 -0.64 N	36.07 2.58 0.00 N	42.14 2.74 0.00 N	33.83 2.14 0.00 N	35.25 2.24 0.00 N	35.86 2.39 0.00 N	36.08 2.24 0.00 N	29.93 1.49 0.00 N
FENNER___WINDPWR 24204	20.58 0.17 0.00 N	17.95 0.15 0.00 N	16.74 0.16 0.00 N	15.97 0.15 0.00 N	24.67 0.27 0.00 N	14.94 0.21 0.00 N	26.60 0.43 0.00 N	31.58 0.53 0.00 N	29.72 0.51 0.00 N	31.33 0.58 0.00 N	34.19 0.59 0.00 N	31.77 0.55 0.00 N	33.43 0.49 0.00 N	36.88 0.50 0.00 N	36.38 0.51 0.00 N	32.36 0.42 0.00 N	32.51 0.39 0.00 N	33.91 0.41 0.00 N	40.08 0.68 0.00 N	32.31 0.62 0.00 N	33.59 0.58 0.00 N	33.96 0.49 0.00 N	34.32 0.49 0.00 N	28.87 0.42 0.00 N
FIBERTEK___ENERGY 23856	20.53 0.12 0.00 N	17.92 0.11 0.00 N	16.72 0.14 0.00 N	15.95 0.13 0.00 N	24.61 0.20 0.00 N	14.87 0.15 0.00 N	26.45 0.28 0.00 N	31.37 0.31 0.00 N	29.46 0.25 0.00 N	31.02 0.26 0.00 N	33.81 0.21 0.00 N	31.40 0.18 0.00 N	33.10 0.15 0.00 N	36.54 0.16 0.00 N	36.04 0.17 0.00 N	32.06 0.12 0.00 N	32.22 0.10 0.00 N	33.57 0.08 0.00 N	39.61 0.21 0.00 N	31.93 0.24 0.00 N	33.18 0.16 0.00 N	33.56 0.09 0.00 N	33.94 0.11 0.00 N	28.57 0.13 0.00 N
FITZPATRICK____ 23598	20.01 -0.41 0.00 N	17.45 -0.35 0.00 N	16.28 -0.31 0.00 N	15.53 -0.30 0.00 N	23.94 -0.46 0.00 N	14.45 -0.28 0.00 N	25.64 -0.53 0.00 N	30.38 -0.67 0.00 N	28.54 -0.67 0.00 N	30.04 -0.71 0.00 N	32.76 -0.84 0.00 N	30.43 -0.79 0.00 N	32.08 -0.86 0.00 N	35.40 -0.98 0.00 N	34.93 -0.95 0.00 N	31.08 -0.86 0.00 N	31.25 -0.86 0.00 N	32.56 -0.93 0.00 N	38.35 -1.05 0.00 N	30.90 -0.79 0.00 N	32.15 -0.87 0.00 N	32.56 -0.91 0.00 N	32.97 -0.87 0.00 N	27.79 -0.65 0.00 N
FORT ORANGE____ 23900	20.80 0.38 0.00 N	18.16 0.35 0.00 N	16.90 0.31 0.00 N	16.13 0.31 0.00 N	24.82 0.41 0.00 N	14.91 0.18 0.00 N	26.14 -0.02 0.00 N	31.17 0.11 0.00 N	29.34 0.13 0.00 N	30.89 0.14 0.00 N	33.82 0.22 0.00 N	31.44 0.22 0.00 N	33.26 0.32 0.00 N	36.79 0.41 0.00 N	36.24 0.37 0.00 N	32.29 0.35 0.00 N	32.46 0.35 0.00 N	33.94 0.44 0.00 N	39.83 0.43 0.00 N	31.91 0.22 0.00 N	33.33 0.31 0.00 N	33.84 0.37 0.00 N	34.32 0.49 0.00 N	28.74 0.29 0.00 N
FORT_DRUM_COGEN 23780	20.30 -0.11 0.00 N	17.61 -0.19 0.00 N	16.42 -0.16 0.00 N	15.57 -0.25 0.00 N	24.08 -0.33 0.00 N	16.79 -0.04 -2.10 N	29.08 0.09 -2.82 N	33.03 0.14 -1.84 N	32.65 0.10 -2.43 N	33.27 0.09 -2.14 N	35.69 -0.05 -3.28 N	34.46 -0.04 -1.90 N	34.73 -0.12 -1.90 N	36.86 -0.34 -0.82 N	35.45 -0.42 0.00 N	31.53 -0.41 0.00 N	31.63 -0.48 0.00 N	33.09 -0.40 0.00 N	39.38 -0.02 0.00 N	31.74 0.05 0.00 N	32.93 -0.09 0.00 N	33.18 -0.28 0.00 N	33.49 -0.34 0.00 N	28.29 -0.15 0.00 N
FPL_FAR_ROCK_GT1 24212	21.77 1.35 -0.01 N	18.89 1.09 0.00 N	17.69 1.11 0.00 N	17.01 1.15 -0.04 N	26.20 1.80 0.00 N	25.33 0.92 -9.68 N	28.07 1.90 0.00 N	68.42 2.42 -34.95 N	40.96 2.45 -9.30 N	44.15 2.37 -11.03 N	55.63 2.92 -19.12 N	63.81 2.93 -29.67 N	36.03 3.08 0.00 N	39.90 3.58 0.06 N	34.52 3.63 4.98 N	34.35 3.36 0.96 N	35.29 3.22 0.04 N	36.96 3.47 0.00 N	43.36 3.95 0.00 N	34.74 3.05 0.00 N	36.22 3.21 0.00 N	37.00 3.52 -0.03 N	37.16 3.33 0.00 N	30.77 2.33 0.00 N
FPL_FAR_ROCK_GT2 23815	21.77 1.35 -0.01 N	18.89 1.09 0.00 N	17.69 1.11 0.00 N	17.01 1.15 -0.04 N	26.20 1.80 0.00 N	25.33 0.92 -9.68 N	28.07 1.90 0.00 N	68.42 2.42 -34.95 N	40.96 2.45 -9.30 N	44.15 2.37 -11.03 N	55.63 2.92 -19.12 N	63.81 2.93 -29.67 N	36.03 3.08 0.00 N	39.90 3.58 0.06 N	34.52 3.63 4.98 N	34.35 3.36 0.96 N	35.29 3.22 0.04 N	36.96 3.47 0.00 N	43.36 3.95 0.00 N	34.74 3.05 0.00 N	36.22 3.21 0.00 N	37.00 3.52 -0.03 N	37.16 3.33 0.00 N	30.77 2.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	18.70 -1.71 0.00 N	16.13 -1.67 0.00 N	14.82 -1.77 0.00 N	13.69 -2.13 0.00 N	21.24 -3.16 0.00 N	52.14 -1.85 -39.27 N	74.95 -3.55 -52.33 N	60.30 -4.94 -34.19 N	86.66 -4.64 -62.09 N	70.98 -4.86 -45.08 N	67.71 -5.56 -39.68 N	87.17 -5.06 -61.01 N	62.61 -5.57 -35.23 N	45.01 -6.64 -15.27 N	29.41 -6.46 0.00 N	26.29 -5.66 0.00 N	26.59 -5.53 0.00 N	27.85 -5.64 0.00 N	33.21 -6.19 0.00 N	26.70 -4.99 0.00 N	27.82 -5.20 0.00 N	27.97 -5.50 0.00 N	29.07 -4.76 0.00 N	26.03 -2.41 0.00 N	
FREEPORT_EQUS_GT1 23764	21.49 1.07 0.00 N	18.65 0.84 0.00 N	17.47 0.89 0.00 N	16.76 0.92 0.00 N	25.87 1.47 0.00 N	18.34 0.69 -2.92 N	27.62 1.45 0.00 N	43.30 1.69 -10.55 N	33.78 1.77 -2.81 N	35.73 1.65 -3.33 N	41.48 2.10 -5.78 N	42.31 2.16 -8.93 N	35.24 2.29 0.00 N	39.03 2.71 0.06 N	33.68 2.79 4.98 N	33.59 2.61 0.96 N	34.55 2.48 0.04 N	36.15 2.66 0.00 N	42.16 2.76 0.00 N	33.81 2.12 0.00 N	35.46 2.44 0.00 N	36.42 2.95 0.00 N	36.65 2.81 0.00 N	30.36 1.92 0.00 N	
FREEPORT___CT2 23818	21.49 1.07 0.00 N	18.65 0.84 0.00 N	17.47 0.89 0.00 N	16.76 0.92 0.00 N	25.87 1.47 0.00 N	18.34 0.69 -2.92 N	27.62 1.45 0.00 N	43.30 1.69 -10.55 N	33.78 1.77 -2.81 N	35.73 1.65 -3.33 N	41.48 2.10 -5.78 N	42.31 2.16 -8.93 N	35.24 2.29 0.00 N	39.03 2.71 0.06 N	33.68 2.79 4.98 N	33.59 2.61 0.96 N	34.55 2.48 0.04 N	36.15 2.66 0.00 N	42.16 2.76 0.00 N	33.81 2.12 0.00 N	35.46 2.44 0.00 N	36.42 2.95 0.00 N	36.65 2.81 0.00 N	30.36 1.92 0.00 N	
FULTON COGEN____ 23766	20.35 -0.06 0.00 N	17.74 -0.06 0.00 N	16.55 -0.03 0.00 N	15.79 -0.03 0.00 N	24.36 -0.04 0.00 N	14.72 -0.01 0.00 N	26.19 0.02 0.00 N	31.07 0.01 0.00 N	29.20 -0.01 0.00 N	30.74 -0.01 0.00 N	33.52 -0.08 0.00 N	31.13 -0.09 0.00 N	32.79 -0.16 0.00 N	36.21 -0.17 0.00 N	35.72 -0.16 0.00 N	31.77 -0.17 0.00 N	31.94 -0.17 0.00 N	33.29 -0.20 0.00 N	39.28 -0.13 0.00 N	31.65 -0.04 0.00 N	32.91 -0.10 0.00 N	33.29 -0.17 0.00 N	33.65 -0.19 0.00 N	28.31 -0.13 0.00 N	
FULTON___LFGE 323630	22.10 1.69 0.00 N	19.22 1.41 0.00 N	17.96 1.37 0.00 N	17.10 1.28 0.00 N	26.44 2.03 0.00 N	16.17 1.44 0.00 N	29.26 3.09 0.00 N	34.69 3.64 0.00 N	32.53 3.32 0.00 N	34.24 3.49 0.00 N	37.34 3.74 0.00 N	34.61 3.39 0.00 N	36.43 3.48 0.00 N	40.07 3.70 0.00 N	39.49 3.62 0.00 N	35.03 3.09 0.00 N	35.25 3.14 0.00 N	36.96 3.46 0.00 N	43.93 4.53 0.00 N	35.41 3.72 0.00 N	36.69 3.68 0.00 N	36.85 3.39 0.00 N	37.02 3.19 0.00 N	31.19 2.75 0.00 N	
G.F.CEMENT___DRP 24184	20.63 0.22 0.00 N	18.03 0.23 0.00 N	16.67 0.09 0.00 N	16.00 0.17 0.00 N	24.64 0.24 0.00 N	14.84 0.11 0.00 N	26.64 0.47 0.00 N	31.97 0.91 0.00 N	30.07 0.86 0.00 N	31.91 1.16 0.00 N	34.73 1.13 0.00 N	32.53 1.31 0.00 N	34.46 1.51 0.00 N	37.85 1.47 0.00 N	37.18 1.31 0.00 N	33.11 1.17 0.00 N	33.27 1.15 0.00 N	34.86 1.36 0.00 N	40.96 1.56 0.00 N	32.76 1.07 0.00 N	34.33 1.31 0.00 N	34.82 1.35 0.00 N	35.08 1.24 0.00 N	29.05 0.61 0.00 N	
GARDENVILLE___LBMP 24039	20.98 0.57 0.00 N	18.38 0.57 0.00 N	17.24 0.66 0.00 N	16.43 0.60 0.00 N	25.30 0.90 0.00 N	15.27 0.55 0.00 N	26.54 0.38 0.00 N	30.91 -0.14 0.00 N	28.76 -0.44 0.00 N	30.27 -0.48 0.00 N	32.67 -0.93 0.00 N	30.34 -0.88 0.00 N	32.00 -0.95 0.00 N	35.23 -1.15 0.00 N	34.89 -0.98 0.00 N	30.93 -1.01 0.00 N	31.02 -1.09 0.00 N	32.07 -1.43 0.00 N	37.74 -1.67 0.00 N	30.71 -0.98 0.00 N	31.82 -1.19 0.00 N	32.39 -1.08 0.00 N	33.54 -0.29 0.00 N	28.87 0.43 0.00 N	
GENERAL___MILLS 23808	21.02 0.61 0.00 N	18.41 0.60 0.00 N	17.27 0.69 0.00 N	16.44 0.62 0.00 N	25.34 0.93 0.00 N	15.30 0.57 0.00 N	26.59 0.42 0.00 N	31.00 -0.05 0.00 N	28.84 -0.37 0.00 N	30.35 -0.40 0.00 N	32.77 -0.83 0.00 N	30.43 -0.79 0.00 N	32.09 -0.86 0.00 N	35.32 -1.06 0.00 N	35.00 -0.87 0.00 N	31.01 -0.93 0.00 N	31.12 -0.99 0.00 N	32.17 -1.33 0.00 N	37.87 -1.53 0.00 N	30.82 -0.87 0.00 N	31.93 -1.08 0.00 N	32.49 -0.97 0.00 N	33.64 -0.20 0.00 N	28.94 0.50 0.00 N	
GE_PLASTICS___DRP 24183	20.66 0.25 0.00 N	18.04 0.24 0.00 N	16.80 0.21 0.00 N	16.03 0.21 0.00 N	24.69 0.29 0.00 N	14.88 0.15 0.00 N	26.27 0.10 0.00 N	31.25 0.19 0.00 N	29.31 0.11 0.00 N	30.80 0.05 0.00 N	33.68 0.08 0.00 N	31.34 0.12 0.00 N	33.14 0.19 0.00 N	36.66 0.28 0.00 N	36.12 0.24 0.00 N	32.17 0.23 0.00 N	32.35 0.24 0.00 N	33.80 0.31 0.00 N	39.66 0.26 0.00 N	31.79 0.10 0.00 N	33.19 0.18 0.00 N	33.71 0.25 0.00 N	34.11 0.27 0.00 N	28.65 0.21 0.00 N	
GILBOA___1 23756	20.74 0.33 0.00 N	18.09 0.28 0.00 N	16.84 0.26 0.00 N	16.08 0.26 0.00 N	24.79 0.38 0.00 N	14.95 0.22 0.00 N	26.60 0.43 0.00 N	31.62 0.57 0.00 N	29.78 0.58 0.00 N	31.37 0.62 0.00 N	34.35 0.75 0.00 N	31.94 0.72 0.00 N	33.75 0.81 0.00 N	37.32 0.94 0.00 N	36.78 0.91 0.00 N	32.75 0.81 0.00 N	32.92 0.81 0.00 N	34.37 0.88 0.00 N	40.35 0.94 0.00 N	32.39 0.70 0.00 N	33.79 0.78 0.00 N	34.29 0.82 0.00 N	34.60 0.76 0.00 N	28.93 0.49 0.00 N	
GILBOA___2 23757	20.74 0.33 0.00 N	18.09 0.28 0.00 N	16.84 0.26 0.00 N	16.08 0.26 0.00 N	24.79 0.38 0.00 N	14.95 0.22 0.00 N	26.60 0.43 0.00 N	31.62 0.57 0.00 N	29.78 0.58 0.00 N	31.37 0.62 0.00 N	34.35 0.75 0.00 N	31.94 0.72 0.00 N	33.75 0.81 0.00 N	37.32 0.94 0.00 N	36.78 0.91 0.00 N	32.75 0.81 0.00 N	32.92 0.81 0.00 N	34.37 0.88 0.00 N	40.35 0.94 0.00 N	32.39 0.70 0.00 N	33.79 0.78 0.00 N	34.29 0.82 0.00 N	34.60 0.76 0.00 N	28.93 0.49 0.00 N	
GILBOA___3 23758	20.74 0.33 0.00 N	18.09 0.28 0.00 N	16.84 0.26 0.00 N	16.08 0.26 0.00 N	24.79 0.38 0.00 N	14.95 0.22 0.00 N	26.60 0.43 0.00 N	31.62 0.57 0.00 N	29.78 0.58 0.00 N	31.37 0.62 0.00 N	34.35 0.75 0.00 N	31.94 0.72 0.00 N	33.75 0.81 0.00 N	37.32 0.94 0.00 N	36.78 0.91 0.00 N	32.75 0.81 0.00 N	32.92 0.81 0.00 N	34.37 0.88 0.00 N	40.35 0.94 0.00 N	32.39 0.70 0.00 N	33.79 0.78 0.00 N	34.29 0.82 0.00 N	34.60 0.76 0.00 N	28.93 0.49 0.00 N	
GILBOA___4 23759	20.74 0.33 0.00 N	18.09 0.28 0.00 N	16.84 0.26 0.00 N	16.08 0.26 0.00 N	24.79 0.38 0.00 N	14.95 0.22 0.00 N	26.60 0.43 0.00 N	31.62 0.57 0.00 N	29.78 0.58 0.00 N	31.37 0.62 0.00 N	34.35 0.75 0.00 N	31.94 0.72 0.00 N	33.75 0.81 0.00 N	37.32 0.94 0.00 N	36.78 0.91 0.00 N	32.75 0.81 0.00 N	32.92 0.81 0.00 N	34.37 0.88 0.00 N	40.35 0.94 0.00 N	32.39 0.70 0.00 N	33.79 0.78 0.00 N	34.29 0.82 0.00 N	34.60 0.76 0.00 N	28.93 0.49 0.00 N	
GILBOA_____	20.74	18.09	16.84	16.08	24.79	14.95	26.60	31.62	29.78	31.37	34.35	31.94	33.75	37.32	36.78	32.75	32.92	34.37	40.35	32.39	33.79	34.29	34.60	28.93	

23599	0.33 0.00 N	0.28 0.00 N	0.26 0.00 N	0.26 0.00 N	0.38 0.00 N	0.22 0.00 N	0.43 0.00 N	0.57 0.00 N	0.58 0.00 N	0.62 0.00 N	0.75 0.00 N	0.72 0.00 N	0.81 0.00 N	0.94 0.00 N	0.91 0.00 N	0.81 0.00 N	0.81 0.00 N	0.88 0.00 N	0.94 0.00 N	0.70 0.00 N	0.78 0.00 N	0.82 0.00 N	0.76 0.00 N	0.49 0.00 N
GINNA____ 23603	21.02 0.60 0.00 N	18.35 0.54 0.00 N	17.16 0.57 0.00 N	16.35 0.52 0.00 N	25.22 0.81 0.00 N	15.24 0.51 0.00 N	26.91 0.74 0.00 N	31.47 0.42 0.00 N	29.40 0.20 0.00 N	30.94 0.19 0.00 N	33.58 -0.02 0.00 N	31.16 -0.06 0.00 N	32.79 -0.15 0.00 N	36.10 -0.28 0.00 N	35.70 -0.17 0.00 N	31.76 -0.18 0.00 N	31.91 -0.20 0.00 N	33.24 -0.26 0.00 N	39.40 0.00 0.00 N	31.92 0.23 0.00 N	33.06 0.05 0.00 N	33.46 -0.01 0.00 N	34.08 0.25 0.00 N	28.99 0.55 0.00 N
GLEN PARK____ 23778	20.36 -0.06 0.00 N	17.64 -0.16 0.00 N	16.46 -0.12 0.00 N	15.61 -0.21 0.00 N	24.14 -0.27 0.00 N	16.72 0.00 -1.99 N	29.03 0.19 -2.67 N	33.10 0.31 -1.74 N	32.64 0.26 -3.17 N	33.31 0.26 -2.30 N	35.73 0.11 -2.02 N	34.44 0.10 -3.11 N	34.80 0.06 -1.80 N	37.02 -0.14 -0.78 N	35.64 -0.23 0.00 N	31.69 -0.25 0.00 N	31.78 -0.34 0.00 N	33.26 -0.24 0.00 N	39.62 0.22 0.00 N	31.95 0.25 0.00 N	33.11 0.09 0.00 N	33.35 -0.11 0.00 N	33.65 -0.19 0.00 N	28.39 -0.05 0.00 N
GLENWOOD_IC_1_G5 23712	21.36 0.95 0.00 N	18.56 0.75 0.00 N	17.33 0.75 0.00 N	16.60 0.77 -0.01 N	25.61 1.21 0.00 N	16.93 0.62 -1.58 N	27.52 1.35 0.00 N	38.51 1.75 -5.70 N	32.54 1.82 -1.52 N	34.38 1.84 -1.80 N	38.97 2.25 -3.12 N	38.27 2.24 -4.80 N	35.36 2.41 0.00 N	39.12 2.80 0.06 N	33.69 2.81 4.98 N	33.57 2.59 0.96 N	34.57 2.50 0.04 N	36.16 2.67 0.00 N	42.31 2.91 0.00 N	33.94 2.25 0.00 N	35.42 2.41 0.00 N	36.12 2.65 0.00 N	36.31 2.48 0.00 N	30.09 1.65 0.00 N
GLENWOOD_IC_2_G1 23688	21.32 0.90 0.00 N	18.53 0.72 0.00 N	17.29 0.71 0.00 N	16.54 0.72 0.00 N	25.54 1.14 0.00 N	15.32 0.59 0.00 N	27.47 1.30 0.00 N	32.73 1.68 0.00 N	30.93 1.72 0.00 N	32.50 1.75 0.00 N	35.73 2.13 0.00 N	33.30 2.12 0.04 N	35.23 2.29 0.00 N	38.98 2.66 0.06 N	33.54 2.65 4.98 N	33.42 2.43 0.96 N	34.45 2.38 0.04 N	36.03 2.53 0.00 N	42.14 2.74 0.00 N	33.81 2.12 0.00 N	35.28 2.27 0.00 N	35.95 2.48 0.00 N	36.16 2.33 0.00 N	30.00 1.56 0.00 N
GLENWOOD_IC_3_G1 23689	21.32 0.90 0.00 N	18.53 0.72 0.00 N	17.29 0.71 0.00 N	16.54 0.72 0.00 N	25.54 1.14 0.00 N	15.32 0.59 0.00 N	27.47 1.30 0.00 N	32.73 1.68 0.00 N	30.93 1.72 0.00 N	32.50 1.75 0.00 N	35.73 2.13 0.00 N	33.30 2.12 0.04 N	35.23 2.29 0.00 N	38.98 2.66 0.06 N	33.54 2.65 4.98 N	33.42 2.43 0.96 N	34.45 2.38 0.04 N	36.03 2.53 0.00 N	42.14 2.74 0.00 N	33.81 2.12 0.00 N	35.28 2.27 0.00 N	35.95 2.48 0.00 N	36.16 2.33 0.00 N	30.00 1.56 0.00 N
GLENWOOD____4 23550	21.36 0.95 0.00 N	18.56 0.75 0.00 N	17.33 0.75 0.00 N	16.60 0.77 -0.01 N	25.61 1.21 0.00 N	16.93 0.62 -1.58 N	27.52 1.35 0.00 N	38.52 1.75 -5.71 N	32.54 1.82 -1.52 N	34.38 1.83 -1.80 N	38.98 2.25 -3.12 N	38.28 2.24 -4.81 N	35.36 2.41 0.00 N	39.12 2.80 0.06 N	33.69 2.81 4.98 N	33.57 2.59 0.96 N	34.57 2.50 0.04 N	36.16 2.67 0.00 N	42.31 2.91 0.00 N	33.94 2.25 0.00 N	35.42 2.41 0.00 N	36.12 2.65 0.00 N	36.31 2.48 0.00 N	30.09 1.65 0.00 N
GLENWOOD____5 23614	21.36 0.95 0.00 N	18.56 0.75 0.00 N	17.33 0.75 0.00 N	16.60 0.77 -0.01 N	25.61 1.21 0.00 N	16.93 0.62 -1.58 N	27.52 1.35 0.00 N	38.52 1.75 -5.71 N	32.54 1.82 -1.52 N	34.38 1.83 -1.80 N	38.98 2.25 -3.12 N	38.28 2.24 -4.81 N	35.36 2.41 0.00 N	39.12 2.80 0.06 N	33.69 2.81 4.98 N	33.57 2.59 0.96 N	34.57 2.50 0.04 N	36.16 2.67 0.00 N	42.31 2.91 0.00 N	33.94 2.25 0.00 N	35.42 2.41 0.00 N	36.12 2.65 0.00 N	36.31 2.48 0.00 N	30.09 1.65 0.00 N
GLOBAL GREEN_PORT_GT1 23814	22.90 2.49 0.00 N	19.82 2.01 0.00 N	18.60 2.01 0.00 N	17.82 2.01 0.00 N	27.62 3.21 0.00 N	15.62 1.79 0.90 N	29.84 3.67 0.00 N	32.31 4.52 3.26 N	32.75 4.42 0.86 N	34.06 4.34 1.03 N	36.87 5.06 1.78 N	33.32 4.92 2.81 N	38.26 5.31 0.00 N	42.39 6.07 0.06 N	37.08 6.19 4.98 N	36.65 5.67 0.96 N	37.67 5.59 0.04 N	39.62 6.13 0.00 N	46.91 7.51 0.00 N	37.49 5.80 0.00 N	38.96 5.94 0.00 N	39.73 6.26 0.00 N	39.75 5.92 0.00 N	32.68 4.24 0.00 N
GLOBE____DSASP 323697	20.74 0.33 0.00 N	18.30 0.49 0.00 N	17.20 0.62 0.00 N	16.36 0.54 0.00 N	25.21 0.81 0.00 N	15.18 0.45 0.00 N	26.16 -0.01 0.00 N	30.26 -0.79 0.00 N	27.95 -1.26 0.00 N	29.42 -1.33 0.00 N	31.65 -1.95 0.00 N	29.32 -1.90 0.00 N	30.88 -2.07 0.00 N	33.84 -2.53 0.00 N	33.67 -2.20 0.00 N	29.87 -2.07 0.00 N	29.93 -2.18 0.00 N	30.90 -2.60 0.00 N	36.28 -3.12 0.00 N	29.61 -2.08 0.00 N	30.62 -2.40 0.00 N	31.22 -2.25 0.00 N	32.53 -1.30 0.00 N	28.23 -0.21 0.00 N
GOETHSLN____LBMP 323567	21.28 0.87 0.00 N	18.49 0.69 0.00 N	17.21 0.63 0.00 N	16.46 0.64 0.00 N	25.38 0.97 0.00 N	15.31 0.58 0.00 N	27.51 1.34 0.00 N	32.76 1.70 0.00 N	30.90 1.69 0.00 N	32.57 1.82 0.00 N	35.79 2.20 0.00 N	33.97 2.14 -0.61 N	35.29 2.34 0.00 N	39.92 2.69 -0.86 N	110.27 2.62 -71.78 N	48.13 2.36 -13.82 N	35.09 2.34 -0.64 N	35.95 2.46 0.00 N	42.01 2.61 0.00 N	33.74 2.05 0.00 N	35.14 2.13 0.00 N	35.73 2.27 0.00 N	35.97 2.14 0.00 N	29.84 1.40 0.00 N
GOODYEAR_LAKE_HYD 323669	21.05 0.64 0.00 N	18.34 0.53 0.00 N	17.12 0.53 0.00 N	16.33 0.51 0.00 N	25.20 0.80 0.00 N	15.27 0.54 0.00 N	27.32 1.15 0.00 N	32.43 1.38 0.00 N	30.54 1.33 0.00 N	32.21 1.46 0.00 N	35.19 1.59 0.00 N	32.64 1.42 0.00 N	34.39 1.44 0.00 N	37.93 1.55 0.00 N	37.38 1.51 0.00 N	33.19 1.25 0.00 N	33.36 1.25 0.00 N	34.86 1.37 0.00 N	41.09 1.69 0.00 N	33.13 1.45 0.00 N	34.49 1.47 0.00 N	34.88 1.42 0.00 N	35.19 1.36 0.00 N	29.54 1.10 0.00 N
GOUDEY____7 23579	20.86 0.45 0.00 N	18.20 0.40 0.00 N	16.99 0.41 0.00 N	16.23 0.41 0.00 N	25.02 0.61 0.00 N	15.10 0.37 0.00 N	26.77 0.60 0.00 N	31.62 0.57 0.00 N	29.72 0.51 0.00 N	31.25 0.50 0.00 N	34.07 0.47 0.00 N	31.72 0.49 0.00 N	33.45 0.50 0.00 N	37.02 0.64 0.00 N	36.49 0.62 0.00 N	32.40 0.46 0.00 N	32.55 0.43 0.00 N	33.89 0.39 0.00 N	39.87 0.47 0.00 N	32.13 0.44 0.00 N	33.45 0.43 0.00 N	33.90 0.43 0.00 N	34.43 0.59 0.00 N	29.00 0.56 0.00 N
GOUDEY____8 23580	20.86 0.45 0.00 N	18.20 0.40 0.00 N	16.99 0.41 0.00 N	16.23 0.41 0.00 N	25.02 0.61 0.00 N	15.10 0.37 0.00 N	26.77 0.60 0.00 N	31.62 0.57 0.00 N	29.72 0.51 0.00 N	31.25 0.50 0.00 N	34.07 0.47 0.00 N	31.72 0.49 0.00 N	33.45 0.50 0.00 N	37.02 0.64 0.00 N	36.49 0.62 0.00 N	32.40 0.46 0.00 N	32.55 0.43 0.00 N	33.89 0.39 0.00 N	39.87 0.47 0.00 N	32.13 0.44 0.00 N	33.45 0.43 0.00 N	33.90 0.43 0.00 N	34.43 0.59 0.00 N	29.00 0.56 0.00 N

GOWANUS_GT1_1 24077	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
GOWANUS_GT1_2 24078	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
GOWANUS_GT1_3 24079	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
GOWANUS_GT1_4 24080	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
GOWANUS_GT1_5 24084	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
GOWANUS_GT1_6 24111	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
GOWANUS_GT1_7 24112	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.3												

[illegible]



24133	0.98 0.00 N	0.78 0.00 N	0.71 0.00 N	0.72 0.00 N	1.10 0.00 N	0.66 0.00 N	1.50 0.00 N	1.93 0.00 N	1.92 0.00 N	2.04 0.00 N	2.44 0.00 N	2.36 -0.74 N	2.57 0.00 N	2.91 -1.05 N	2.83 -87.71 N	2.58 -16.89 N	2.59 -0.77 N	2.72 0.00 N	2.87 0.00 N	2.30 0.00 N	2.40 0.00 N	2.54 0.00 N	2.41 0.00 N	1.61 0.00 N
GOWANUS_GT4_5 24134	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
GOWANUS_GT4_6 24135	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
GOWANUS_GT4_7 24136	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
GOWANUS_GT4_8 24137	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
GREENIDGE___3 23582	21.36 0.95 0.00 N	18.62 0.81 0.00 N	17.39 0.80 0.00 N	16.61 0.79 0.00 N	25.61 1.20 0.00 N	15.50 0.78 0.00 N	27.60 1.43 0.00 N	32.65 1.59 0.00 N	30.66 1.45 0.00 N	32.24 1.49 0.00 N	35.07 1.47 0.00 N	32.62 1.41 0.00 N	34.36 1.41 0.00 N	37.99 1.61 0.00 N	37.44 1.56 0.00 N	33.17 1.23 0.00 N	33.30 1.18 0.00 N	34.62 1.13 0.00 N	40.87 1.47 0.00 N	33.04 1.35 0.00 N	34.32 1.30 0.00 N	34.65 1.18 0.00 N	35.17 1.33 0.00 N	29.65 1.20 0.00 N
GREENIDGE___4 23583	21.36 0.95 0.00 N	18.62 0.81 0.00 N	17.39 0.80 0.00 N	16.61 0.79 0.00 N	25.61 1.20 0.00 N	15.50 0.78 0.00 N	27.60 1.43 0.00 N	32.65 1.59 0.00 N	30.66 1.45 0.00 N	32.24 1.49 0.00 N	35.07 1.47 0.00 N	32.62 1.41 0.00 N	34.36 1.41 0.00 N	37.99 1.61 0.00 N	37.44 1.56 0.00 N	33.17 1.23 0.00 N	33.30 1.18 0.00 N	34.62 1.13 0.00 N	40.87 1.47 0.00 N	33.04 1.35 0.00 N	34.32 1.30 0.00 N	34.65 1.18 0.00 N	35.17 1.33 0.00 N	29.65 1.20 0.00 N
GROVEVILLE___HYD 323602	21.38 0.97 0.00 N	18.60 0.80 0.00 N	17.32 0.73 0.00 N	16.54 0.72 0.00 N	25.53 1.12 0.00 N	15.41 0.68 0.00 N	27.64 1.47 0.00 N	32.96 1.91 0.00 N	31.06 1.86 0.00 N	32.72 1.97 0.00 N	35.89 2.29 0.00 N	33.40 2.18 0.00 N	35.33 2.38 0.00 N	39.07 2.69 0.00 N	38.52 2.65 0.00 N	34.35 2.40 0.00 N	34.52 2.41 0.00 N	36.06 2.57 0.00 N	42.31 2.91 0.00 N	33.96 2.27 0.00 N	35.40 2.39 0.00 N	35.91 2.45 0.00 N	36.09 2.26 0.00 N	29.99 1.54 0.00 N
HAMPSHIRE___PAPER_HYD 323593	19.27 -1.14 0.00 N	16.73 -1.08 0.00 N	15.51 -1.07 0.00 N	14.58 -1.24 0.00 N	22.57 -1.84 0.00 N	19.11 -1.00 -5.38 N	31.47 -1.88 -7.17 N	33.13 -2.61 -4.69 N	35.24 -2.48 -8.51 N	34.31 -2.63 -6.18 N	36.01 -3.03 -5.44 N	36.82 -2.76 -8.36 N	34.73 -3.04 -4.83 N	34.72 -3.75 -2.09 N	32.20 -3.67 0.00 N	28.72 -3.23 0.00 N	28.92 -3.19 0.00 N	30.15 -3.34 0.00 N	35.82 -3.58 0.00 N	28.86 -2.83 0.00 N	30.01 -3.00 0.00 N	30.34 -3.13 0.00 N	30.92 -2.91 0.00 N	26.75 -1.69 0.00 N
HARDSCRABBLE_WT_PWR 323673	20.16 -0.25 0.00 N	17.67 -0.13 0.00 N	16.49 -0.10 0.00 N	15.69 -0.13 0.00 N	24.24 -0.16 0.00 N	14.71 -0.02 0.00 N	26.16 -0.01 0.00 N	31.26 0.21 0.00 N	29.57 0.36 0.00 N	31.17 0.42 0.00 N	34.11 0.51 0.00 N	31.60 0.38 0.00 N	33.24 0.29 0.00 N	36.55 0.17 0.00 N	36.05 0.18 0.00 N	32.06 0.11 0.00 N	32.27 0.16 0.00 N	33.67 0.17 0.00 N	39.76 0.36 0.00 N	31.94 0.25 0.00 N	33.36 0.34 0.00 N	33.90 0.43 0.00 N	34.20 0.36 0.00 N	28.56 0.12 0.00 N
HARZA MOOSE___RIVER 24016	20.35 -0.06 0.00 N	17.72 -0.09 0.00 N	16.50 -0.09 0.00 N	15.67 -0.15 0.00 N	24.23 -0.17 0.00 N	16.13 -0.02 -1.42 N	28.11 0.04 -1.90 N	32.33 0.04 -1.24 N	31.50 0.05 -2.25 N	32.44 0.06 -1.64 N	35.03 -0.01 -1.44 N	33.43 0.00 -2.21 N	34.13 -0.09 -1.28 N	36.72 -0.21 -0.55 N	35.63 -0.25 0.00 N	31.72 -0.23 0.00 N	31.87 -0.25 0.00 N	33.26 -0.23 0.00 N	39.37 -0.03 0.00 N	31.71 0.02 0.00 N	32.96 -0.06 0.00 N	33.29 -0.18 0.00 N	33.63 -0.20 0.00 N	28.38 -0.06 0.00 N
HEMPSTEAD___ 23647	21.32 0.90 0.00 N	18.51 0.71 0.00 N	17.33 0.74 0.00 N	16.60 0.77 -0.01 N	25.63 1.22 0.00 N	17.28 0.57 -1.98 N	27.42 1.26 0.00 N	39.78 1.59 -7.13 N	32.77 1.67 -1.90 N	34.60 1.60 -2.25 N	39.55 2.05 -3.90 N	39.34 2.10 -6.03 N	35.18 2.23 0.00 N	38.95 2.63 0.06 N	33.58 2.69 4.98 N	33.50 2.52 0.96 N	34.45 2.38 0.04 N	36.05 2.56 0.00 N	42.13 2.73 0.00 N	33.77 2.08 0.00 N	35.29 2.27 0.00 N	36.12 2.65 0.00 N	36.33 2.49 0.00 N	30.09 1.65 0.00 N
HICKLING___1 23621	21.35 0.94 0.00 N	18.64 0.83 0.00 N	17.43 0.85 0.00 N	16.66 0.83 0.00 N	25.66 1.25 0.00 N	15.50 0.77 0.00 N	27.41 1.24 0.00 N	32.21 1.16 0.00 N	30.26 1.05 0.00 N	31.83 1.08 0.00 N	34.63 1.03 0.00 N	32.27 1.05 0.00 N	34.02 1.07 0.00 N	37.69 1.31 0.00 N	37.17 1.30 0.00 N	32.89 0.94 0.00 N	33.00 0.89 0.00 N	34.27 0.78 0.00 N	40.37 0.96 0.00 N	32.62 0.92 0.00 N	33.91 0.89 0.00 N	34.35 0.88 0.00 N	35.09 1.25 0.00 N	29.70 1.25 0.00 N
HICKLING___2 23622	21.35 0.94 0.00 N	18.64 0.83 0.00 N	17.43 0.85 0.00 N	16.66 0.83 0.00 N	25.66 1.25 0.00 N	15.50 0.77 0.00 N	27.41 1.24 0.00 N	32.21 1.16 0.00 N	30.26 1.05 0.00 N	31.83 1.08 0.00 N	34.63 1.03 0.00 N	32.27 1.05 0.00 N	34.02 1.07 0.00 N	37.69 1.31 0.00 N	37.17 1.30 0.00 N	32.89 0.94 0.00 N	33.00 0.89 0.00 N	34.27 0.78 0.00 N	40.37 0.96 0.00 N	32.62 0.92 0.00 N	33.91 0.89 0.00 N	34.35 0.88 0.00 N	35.09 1.25 0.00 N	29.70 1.25 0.00 N

HIGH FALLS___HY 23754	21.46 1.05 0.00 N	18.64 0.84 0.00 N	17.35 0.76 0.00 N	16.57 0.75 0.00 N	25.56 1.15 0.00 N	15.44 0.71 0.00 N	27.77 1.60 0.00 N	33.13 2.08 0.00 N	31.10 1.89 0.00 N	32.81 2.06 0.00 N	35.87 2.27 0.00 N	33.35 2.13 0.00 N	35.09 2.14 0.00 N	38.82 2.44 0.00 N	38.20 2.32 0.00 N	33.99 2.05 0.00 N	34.20 2.09 0.00 N	35.75 2.26 0.00 N	42.06 2.66 0.00 N	33.79 2.11 0.00 N	35.25 2.23 0.00 N	35.73 2.27 0.00 N	35.91 2.08 0.00 N	29.79 1.35 0.00 N
HILLBURN___GT 23639	21.35 0.94 0.00 N	18.59 0.79 0.00 N	17.31 0.73 0.00 N	16.56 0.74 0.00 N	25.55 1.15 0.00 N	15.40 0.67 0.00 N	27.61 1.45 0.00 N	32.86 1.81 0.00 N	30.97 1.76 0.00 N	32.63 1.88 0.00 N	35.75 2.15 0.00 N	33.28 2.06 0.00 N	35.21 2.26 0.00 N	38.96 2.58 0.00 N	38.38 2.51 0.00 N	34.23 2.29 0.00 N	34.43 2.31 0.00 N	35.95 2.46 0.00 N	42.19 2.79 0.00 N	33.92 2.23 0.00 N	35.35 2.33 0.00 N	35.88 2.41 0.00 N	36.09 2.26 0.00 N	30.03 1.59 0.00 N
HISHELDN_WT_PWR 323625	20.94 0.53 0.00 N	18.33 0.52 0.00 N	17.18 0.60 0.00 N	16.38 0.55 0.00 N	25.22 0.82 0.00 N	15.25 0.53 0.00 N	26.59 0.42 0.00 N	31.01 -0.04 0.00 N	28.95 -0.26 0.00 N	30.50 -0.25 0.00 N	33.01 -0.59 0.00 N	30.65 -0.57 0.00 N	32.30 -0.65 0.00 N	35.59 -0.78 0.00 N	35.25 -0.62 0.00 N	31.26 -0.69 0.00 N	31.38 -0.73 0.00 N	32.45 -1.04 0.00 N	38.20 -1.20 0.00 N	31.05 -0.64 0.00 N	32.21 -0.81 0.00 N	32.76 -0.71 0.00 N	33.86 0.03 0.00 N	29.06 0.61 0.00 N
HOLTSVILLE_IC_1 23690	21.07 0.66 0.00 N	18.30 0.50 0.00 N	17.18 0.59 0.00 N	16.45 0.63 0.01 N	25.46 1.06 0.00 N	13.99 0.38 1.12 N	27.08 0.91 0.00 N	28.21 1.20 4.05 N	29.43 1.30 1.08 N	30.57 1.09 1.28 N	32.89 1.50 2.21 N	29.39 1.65 3.48 N	34.71 1.76 0.00 N	38.46 2.14 0.06 N	33.12 2.23 4.98 N	33.13 2.15 0.96 N	34.05 1.98 0.04 N	35.67 2.18 0.00 N	41.64 2.24 0.00 N	33.35 1.66 0.00 N	34.84 1.82 0.00 N	35.76 2.30 0.00 N	36.02 2.19 0.00 N	29.86 1.42 0.00 N
HOLTSVILLE_IC_10 23699	21.75 1.34 0.00 N	18.86 1.05 0.00 N	17.70 1.11 0.00 N	16.97 1.15 0.00 N	26.26 1.86 0.00 N	14.75 0.89 0.87 N	28.02 1.85 0.00 N	30.22 2.31 3.13 N	30.72 2.35 0.83 N	31.86 2.10 0.99 N	34.56 2.68 1.72 N	31.23 2.72 2.71 N	35.99 3.04 0.00 N	39.91 3.59 0.06 N	34.66 3.78 4.98 N	34.51 3.52 0.96 N	35.47 3.40 0.04 N	37.21 3.72 0.00 N	43.43 4.03 0.00 N	34.75 3.06 0.00 N	36.26 3.24 0.00 N	37.28 3.82 0.00 N	37.52 3.69 0.00 N	31.02 2.58 0.00 N
HOLTSVILLE_IC_2 23691	21.07 0.66 0.00 N	18.30 0.50 0.00 N	17.18 0.59 0.00 N	16.45 0.63 0.01 N	25.46 1.06 0.00 N	13.99 0.38 1.12 N	27.08 0.91 0.00 N	28.21 1.20 4.05 N	29.43 1.30 1.08 N	30.57 1.09 1.28 N	32.89 1.50 2.21 N	29.39 1.65 3.48 N	34.71 1.76 0.00 N	38.46 2.14 0.06 N	33.12 2.23 4.98 N	33.13 2.15 0.96 N	34.05 1.98 0.04 N	35.67 2.18 0.00 N	41.64 2.24 0.00 N	33.35 1.66 0.00 N	34.84 1.82 0.00 N	35.76 2.30 0.00 N	36.02 2.19 0.00 N	29.86 1.42 0.00 N
HOLTSVILLE_IC_3 23692	21.07 0.66 0.00 N	18.30 0.50 0.00 N	17.18 0.59 0.00 N	16.45 0.63 0.01 N	25.46 1.06 0.00 N	13.99 0.38 1.12 N	27.08 0.91 0.00 N	28.21 1.20 4.05 N	29.43 1.30 1.08 N	30.57 1.09 1.28 N	32.89 1.50 2.21 N	29.39 1.65 3.48 N	34.71 1.76 0.00 N	38.46 2.14 0.06 N	33.12 2.23 4.98 N	33.13 2.15 0.96 N	34.05 1.98 0.04 N	35.67 2.18 0.00 N	41.64 2.24 0.00 N	33.35 1.66 0.00 N	34.84 1.82 0.00 N	35.76 2.30 0.00 N	36.02 2.19 0.00 N	29.86 1.42 0.00 N
HOLTSVILLE_IC_4 23693	21.07 0.66 0.00 N	18.30 0.50 0.00 N	17.18 0.59 0.00 N	16.45 0.63 0.01 N	25.46 1.06 0.00 N	13.99 0.38 1.12 N	27.08 0.91 0.00 N	28.21 1.20 4.05 N	29.43 1.30 1.08 N	30.57 1.09 1.28 N	32.89 1.50 2.21 N	29.39 1.65 3.48 N	34.71 1.76 0.00 N	38.46 2.14 0.06 N	33.12 2.23 4.98 N	33.13 2.15 0.96 N	34.05 1.98 0.04 N	35.67 2.18 0.00 N	41.64 2.24 0.00 N	33.35 1.66 0.00 N	34.84 1.82 0.00 N	35.76 2.30 0.00 N	36.02 2.19 0.00 N	29.86 1.42 0.00 N
HOLTSVILLE_IC_5 23694	21.07 0.66 0.00 N	18.30 0.50 0.00 N	17.18 0.59 0.00 N	16.45 0.63 0.01 N	25.46 1.06 0.00 N	13.99 0.38 1.12 N	27.08 0.91 0.00 N	28.21 1.20 4.05 N	29.43 1.30 1.08 N	30.57 1.09 1.28 N	32.89 1.50 2.21 N	29.39 1.65 3.48 N	34.71 1.76 0.00 N	38.46 2.14 0.06 N	33.12 2.23 4.98 N	33.13 2.15 0.96 N	34.05 1.98 0.04 N	35.67 2.18 0.00 N	41.64 2.24 0.00 N	33.35 1.66 0.00 N	34.84 1.82 0.00 N	35.76 2.30 0.00 N	36.02 2.19 0.00 N	29.86 1.42 0.00 N
HOLTSVILLE_IC_6 23695	21.75 1.34 0.00 N	18.86 1.05 0.00 N	17.70 1.11 0.00 N	16.97 1.15 0.00 N	26.26 1.86 0.00 N	14.75 0.89 0.87 N	28.02 1.85 0.00 N	30.22 2.31 3.13 N	30.72 2.35 0.83 N	31.86 2.10 0.99 N	34.56 2.68 1.72 N	31.23 2.72 2.71 N	35.99 3.04 0.00 N	39.91 3.59 0.06 N	34.66 3.78 4.98 N	34.51 3.52 0.96 N	35.47 3.40 0.04 N	37.21 3.72 0.00 N	43.43 4.03 0.00 N	34.75 3.06 0.00 N	36.26 3.24 0.00 N	37.28 3.82 0.00 N	37.52 3.69 0.00 N	31.02 2.58 0.00 N
HOLTSVILLE_IC_7 23696	21.75 1.34 0.00 N	18.86 1.05 0.00 N	17.70 1.11 0.00 N	16.97 1.15 0.00 N	26.26 1.86 0.00 N	14.75 0.89 0.87 N	28.02 1.85 0.00 N	30.22 2.31 3.13 N	30.72 2.35 0.83 N	31.86 2.10 0.99 N	34.56 2.68 1.72 N	31.23 2.72 2.71 N	35.99 3.04 0.00 N	39.91 3.59 0.06 N	34.66 3.78 4.98 N	34.51 3.52 0.96 N	35.47 3.40 0.04 N	37.21 3.72 0.00 N	43.43 4.03 0.00 N	34.75 3.06 0.00 N	36.26 3.24 0.00 N	37.28 3.82 0.00 N	37.52 3.69 0.00 N	31.02 2.58 0.00 N
HOLTSVILLE_IC_8 23697	21.75 1.34 0.00 N	18.86 1.05 0.00 N	17.70 1.11 0.00 N	16.97 1.15 0.00 N	26.26 1.86 0.00 N	14.75 0.89 0.87 N	28.02 1.85 0.00 N	30.22 2.31 3.13 N	30.72 2.35 0.83 N	31.86 2.10 0.99 N	34.56 2.68 1.72 N	31.23 2.72 2.71 N	35.99 3.04 0.00 N	39.91 3.59 0.06 N	34.66 3.78 4.98 N	34.51 3.52 0.96 N	35.47 3.40 0.04 N	37.21 3.72 0.00 N	43.43 4.03 0.00 N	34.75 3.06 0.00 N	36.26 3.24 0.00 N	37.28 3.82 0.00 N	37.52 3.69 0.00 N	31.02 2.58 0.00 N
HOLTSVILLE_IC_9 23698	21.75 1.34 0.00 N	18.86 1.05 0.00 N	17.70 1.11 0.00 N	16.97 1.15 0.00 N	26.26 1.86 0.00 N	14.75 0.89 0.87 N	28.02 1.85 0.00 N	30.22 2.31 3.13 N	30.72 2.35 0.83 N	31.86 2.10 0.99 N	34.56 2.68 1.72 N	31.23 2.72 2.71 N	35.99 3.04 0.00 N	39.91 3.59 0.06 N	34.66 3.78 4.98 N	34.51 3.52 0.96 N	35.47 3.40 0.04 N	37.21 3.72 0.00 N	43.43 4.03 0.00 N	34.75 3.06 0.00 N	36.26 3.24 0.00 N	37.28 3.82 0.00 N	37.52 3.69 0.00 N	31.02 2.58 0.00 N
HOWARD_WT_PWR 323690	21.26 0.85 0.00 N	18.59 0.78 0.00 N	17.41 0.82 0.00 N	16.57 0.75 0.00 N	25.48 1.08 0.00 N	15.44 0.71 0.00 N	27.20 1.03 0.00 N	31.91 0.86 0.00 N	30.00 0.79 0.00 N	31.76 1.01 0.00 N	34.48 0.88 0.00 N	32.01 0.79 0.00 N	33.74 0.79 0.00 N	37.28 0.91 0.00 N	36.86 0.98 0.00 N	32.63 0.69 0.00 N	32.75 0.63 0.00 N	33.96 0.47 0.00 N	40.08 0.68 0.00 N	32.53 0.84 0.00 N	33.78 0.76 0.00 N	34.26 0.79 0.00 N	35.22 1.39 0.00 N	29.96 1.52 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
HQ_GEN_CEDARS 23644	18.53 -1.88 0.00 N	16.09 -1.72 0.00 N	14.85 -1.74 0.00 N	13.83 -1.99 0.00 N	21.45 -2.95 0.00 N	13.03 -1.70 0.00 N	22.78 -3.39 0.00 N	26.11 -4.94 0.00 N	24.49 -4.72 0.00 N	25.74 -5.01 0.00 N	27.91 -5.69 0.00 N	26.07 -5.15 0.00 N	27.33 -5.61 0.00 N	29.66 -6.72 0.00 N	29.38 -6.49 0.00 N	26.29 -5.66 0.00 N	26.60 -5.51 0.00 N	27.58 -5.91 0.00 N	32.71 -6.70 0.00 N	26.38 -5.31 0.00 N	27.50 -5.51 0.00 N	27.73 -5.74 0.00 N	28.76 -5.07 0.00 N	25.88 -2.56 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	18.53 -1.88 0.00 N	16.09 -1.72 0.00 N	14.85 -1.74 0.00 N	13.83 -1.99 0.00 N	21.45 -2.95 0.00 N	13.03 -1.70 0.00 N	22.78 -3.39 0.00 N	34.50 -4.92 -4.68 N	24.49 -4.72 0.00 N	25.74 -5.01 0.00 N	27.91 -5.69 0.00 N	26.07 -5.15 0.00 N	27.33 -5.61 0.00 N	29.66 -6.72 0.00 N	29.38 -6.49 0.00 N	26.29 -5.66 0.00 N	26.60 -5.51 0.00 N	27.58 -5.91 0.00 N	32.71 -6.70 0.00 N	26.38 -5.31 0.00 N	30.35 -6.44 -0.43 N	27.73 -5.74 0.00 N	28.76 -5.07 0.00 N	25.88 -2.56 0.00 N	
HQ_GEN_IMPORT 323601	20.41 0.00 0.00 N	17.81 0.00 0.00 N	16.58 0.00 0.00 N	15.82 0.00 0.00 N	24.40 0.00 0.00 N	14.73 0.00 0.00 N	26.17 0.00 0.00 N	33.43 0.00 0.00 N	29.21 0.00 0.00 N	30.75 0.00 0.00 N	33.60 0.00 0.00 N	31.22 0.00 0.00 N	32.95 0.00 0.00 N	36.38 0.00 0.00 N	35.87 0.00 0.00 N	31.94 0.00 0.00 N	32.12 0.00 0.00 N	33.49 0.00 0.00 N	39.40 0.00 0.00 N	31.69 0.00 0.00 N	31.93 0.00 0.00 N	33.47 0.00 0.00 N	33.83 0.00 0.00 N	28.44 0.00 0.00 N	
HQ_GEN_WHEEL 23651	20.41 0.00 0.00 N	17.81 0.00 0.00 N	16.58 0.00 0.00 N	15.82 0.00 0.00 N	24.40 0.00 0.00 N	14.73 0.00 0.00 N	26.17 0.00 0.00 N	33.43 0.00 0.00 N	29.21 0.00 0.00 N	30.75 0.00 0.00 N	33.60 0.00 0.00 N	31.22 0.00 0.00 N	32.95 0.00 0.00 N	36.38 0.00 0.00 N	35.87 0.00 0.00 N	31.94 0.00 0.00 N	32.12 0.00 0.00 N	33.49 0.00 0.00 N	39.40 0.00 0.00 N	31.69 0.00 0.00 N	31.93 0.00 0.00 N	33.47 0.00 0.00 N	33.83 0.00 0.00 N	28.44 0.00 0.00 N	
HUDSON_AVE_GT_3 23810	21.38 0.97 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.63 1.46 0.00 N	32.92 1.87 0.00 N	31.04 1.84 0.00 N	32.70 1.95 0.00 N	35.91 2.32 0.00 N	34.06 2.24 -0.61 N	35.39 2.45 0.00 N	40.04 2.81 -0.86 N	110.39 2.74 -71.78 N	48.24 2.47 -13.82 N	35.22 2.47 -0.64 N	36.09 2.59 0.00 N	42.14 2.74 0.00 N	33.84 2.15 0.00 N	35.28 2.27 0.00 N	35.87 2.40 0.00 N	36.09 2.26 0.00 N	29.94 1.50 0.00 N	
HUDSON_AVE_GT_4 23540	21.38 0.97 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.63 1.46 0.00 N	32.92 1.87 0.00 N	31.04 1.84 0.00 N	32.70 1.95 0.00 N	35.91 2.32 0.00 N	34.06 2.24 -0.61 N	35.39 2.45 0.00 N	40.04 2.81 -0.86 N	110.39 2.74 -71.78 N	48.24 2.47 -13.82 N	35.22 2.47 -0.64 N	36.09 2.59 0.00 N	42.14 2.74 0.00 N	33.84 2.15 0.00 N	35.28 2.27 0.00 N	35.87 2.40 0.00 N	36.09 2.26 0.00 N	29.94 1.50 0.00 N	
HUDSON_AVE_GT_5 23657	21.38 0.97 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.63 1.46 0.00 N	32.92 1.87 0.00 N	31.04 1.84 0.00 N	32.70 1.95 0.00 N	35.91 2.32 0.00 N	34.06 2.24 -0.61 N	35.39 2.45 0.00 N	40.04 2.81 -0.86 N	110.39 2.74 -71.78 N	48.24 2.47 -13.82 N	35.22 2.47 -0.64 N	36.09 2.59 0.00 N	42.14 2.74 0.00 N	33.84 2.15 0.00 N	35.28 2.27 0.00 N	35.87 2.40 0.00 N	36.09 2.26 0.00 N	29.94 1.50 0.00 N	
HUDSON_AVE_10 24168	21.29 0.87 0.00 N	18.50 0.69 0.00 N	17.22 0.63 0.00 N	16.47 0.64 0.00 N	25.39 0.98 0.00 N	15.33 0.60 0.00 N	27.55 1.38 0.00 N	32.79 1.74 0.00 N	30.97 1.76 0.00 N	32.63 1.89 0.00 N	35.87 2.27 0.00 N	34.03 2.20 -0.61 N	35.35 2.40 0.00 N	39.99 2.76 -0.86 N	110.36 2.71 -71.78 N	48.23 2.46 -13.82 N	35.21 2.46 -0.64 N	36.06 2.57 0.00 N	42.12 2.72 0.00 N	33.81 2.12 0.00 N	35.25 2.23 0.00 N	35.83 2.36 0.00 N	36.05 2.22 0.00 N	29.90 1.46 0.00 N	
HUNTER_MOUNT___DRP 323613	21.05 0.64 0.00 N	18.32 0.52 0.00 N	17.05 0.46 0.00 N	16.28 0.45 0.00 N	25.08 0.67 0.00 N	15.14 0.41 0.00 N	26.99 0.82 0.00 N	32.33 1.27 0.00 N	31.29 2.09 0.00 N	33.03 2.28 0.00 N	36.25 2.65 0.00 N	33.74 2.52 0.00 N	35.68 2.74 0.00 N	39.41 3.03 0.00 N	38.83 2.96 0.00 N	34.58 2.64 0.00 N	34.77 2.65 0.00 N	36.32 2.83 0.00 N	42.70 3.30 0.00 N	34.36 2.67 0.00 N	35.83 2.82 0.00 N	36.28 2.82 0.00 N	36.39 2.56 0.00 N	30.20 1.75 0.00 N	
HUNTLEY___63 23557	21.17 0.75 0.00 N	18.59 0.79 0.00 N	17.47 0.88 0.00 N	16.61 0.79 0.00 N	25.60 1.19 0.00 N	15.45 0.72 0.00 N	26.68 0.51 0.00 N	30.90 -0.16 0.00 N	28.56 -0.65 0.00 N	29.96 -0.79 0.00 N	32.23 -1.37 0.00 N	29.89 -1.33 0.00 N	31.51 -1.44 0.00 N	34.60 -1.78 0.00 N	34.37 -1.50 0.00 N	30.51 -1.44 0.00 N	30.59 -1.53 0.00 N	31.59 -1.90 0.00 N	37.13 -2.27 0.00 N	30.30 -1.39 0.00 N	31.32 -1.70 0.00 N	31.93 -1.53 0.00 N	33.31 -0.52 0.00 N	28.87 0.42 0.00 N	
HUNTLEY___64 23558	21.17 0.75 0.00 N	18.59 0.79 0.00 N	17.47 0.88 0.00 N	16.61 0.79 0.00 N	25.60 1.19 0.00 N	15.45 0.72 0.00 N	26.68 0.51 0.00 N	30.90 -0.16 0.00 N	28.56 -0.65 0.00 N	29.96 -0.79 0.00 N	32.23 -1.37 0.00 N	29.89 -1.33 0.00 N	31.51 -1.44 0.00 N	34.60 -1.78 0.00 N	34.37 -1.50 0.00 N	30.51 -1.44 0.00 N	30.59 -1.53 0.00 N	31.59 -1.90 0.00 N	37.13 -2.27 0.00 N	30.30 -1.39 0.00 N	31.32 -1.70 0.00 N	31.93 -1.53 0.00 N	33.31 -0.52 0.00 N	28.87 0.42 0.00 N	
HUNTLEY___65 23559	21.17 0.75 0.00 N	18.59 0.79 0.00 N	17.47 0.88 0.00 N	16.61 0.79 0.00 N	25.60 1.19 0.00 N	15.45 0.72 0.00 N	26.68 0.51 0.00 N	30.90 -0.16 0.00 N	28.56 -0.65 0.00 N	29.96 -0.79 0.00 N	32.23 -1.37 0.00 N	29.89 -1.33 0.00 N	31.51 -1.44 0.00 N	34.60 -1.78 0.00 N	34.37 -1.50 0.00 N	30.51 -1.44 0.00 N	30.59 -1.53 0.00 N	31.59 -1.90 0.00 N	37.13 -2.27 0.00 N	30.30 -1.39 0.00 N	31.32 -1.70 0.00 N	31.93 -1.53 0.00 N	33.31 -0.52 0.00 N	28.87 0.42 0.00 N	
HUNTLEY___66 23560	21.17 0.75 0.00 N	18.59 0.79 0.00 N	17.47 0.88 0.00 N	16.61 0.79 0.00 N	25.60 1.19 0.00 N	15.45 0.72 0.00 N	26.68 0.51 0.00 N	30.90 -0.16 0.00 N	28.56 -0.65 0.00 N	29.96 -0.79 0.00 N	32.23 -1.37 0.00 N	29.89 -1.33 0.00 N	31.51 -1.44 0.00 N	34.60 -1.78 0.00 N	34.37 -1.50 0.00 N	30.51 -1.44 0.00 N	30.59 -1.53 0.00 N	31.59 -1.90 0.00 N	37.13 -2.27 0.00 N	30.30 -1.39 0.00 N	31.32 -1.70 0.00 N	31.93 -1.53 0.00 N	33.31 -0.52 0.00 N	28.87 0.42 0.00 N	
HUNTLEY___67	20.85	18.27	17.15	16.33	25.16	15.17	26.30	30.60	28.41	29.87	32.20	29.88	31.50	34.62	34.35	30.47	30.57	31.57	37.12	30.22	31.27	31.88	33.07	28.54	

23561	0.44 0.00 N	0.46 0.00 N	0.57 0.00 N	0.50 0.00 N	0.75 0.00 N	0.44 0.00 N	0.13 0.00 N	-0.46 0.00 N	-0.80 0.00 N	-0.88 0.00 N	-1.40 0.00 N	-1.34 0.00 N	-1.45 0.00 N	-1.76 0.00 N	-1.52 0.00 N	-1.47 0.00 N	-1.55 0.00 N	-1.93 0.00 N	-2.28 0.00 N	-1.47 0.00 N	-1.74 0.00 N	-1.59 0.00 N	-0.77 0.00 N	0.10 0.00 N
HUNTLEY____68 23562	20.85 0.44 0.00 N	18.27 0.46 0.00 N	17.15 0.57 0.00 N	16.33 0.50 0.00 N	25.16 0.75 0.00 N	15.17 0.44 0.00 N	26.30 0.13 0.00 N	30.60 -0.46 0.00 N	28.41 -0.80 0.00 N	29.87 -0.88 0.00 N	32.20 -1.40 0.00 N	29.88 -1.34 0.00 N	31.50 -1.45 0.00 N	34.62 -1.76 0.00 N	34.35 -1.52 0.00 N	30.47 -1.47 0.00 N	30.57 -1.55 0.00 N	31.57 -1.93 0.00 N	37.12 -2.28 0.00 N	30.22 -1.47 0.00 N	31.27 -1.74 0.00 N	31.88 -1.59 0.00 N	33.07 -0.77 0.00 N	28.54 0.10 0.00 N
HYLAND____LFGE 323620	21.67 1.26 0.00 N	18.90 1.10 0.00 N	17.68 1.09 0.00 N	16.78 0.96 0.00 N	25.75 1.35 0.00 N	15.42 0.69 0.00 N	27.14 0.97 0.00 N	32.11 1.06 0.00 N	30.07 0.87 0.00 N	31.68 0.93 0.00 N	34.34 0.74 0.00 N	31.83 0.61 0.00 N	33.48 0.53 0.00 N	36.85 0.47 0.00 N	36.40 0.53 0.00 N	32.28 0.33 0.00 N	32.36 0.25 0.00 N	33.58 0.09 0.00 N	39.72 0.32 0.00 N	32.25 0.56 0.00 N	33.43 0.41 0.00 N	34.02 0.55 0.00 N	35.58 1.74 0.00 N	30.34 1.90 0.00 N
INDECK____CORINTH 23802	20.08 -0.34 0.00 N	17.53 -0.27 0.00 N	16.15 -0.44 0.00 N	15.53 -0.29 0.00 N	23.92 -0.48 0.00 N	14.36 -0.37 0.00 N	25.87 -0.29 0.00 N	31.12 0.07 0.00 N	29.24 0.04 0.00 N	31.13 0.38 0.00 N	33.79 0.19 0.00 N	31.79 0.57 0.00 N	33.69 0.74 0.00 N	36.88 0.51 0.00 N	36.19 0.32 0.00 N	32.24 0.30 0.00 N	32.38 0.27 0.00 N	33.94 0.45 0.00 N	39.89 0.49 0.00 N	31.94 0.25 0.00 N	33.51 0.49 0.00 N	34.00 0.53 0.00 N	34.29 0.46 0.00 N	28.35 -0.09 0.00 N
INDECK____ILION 23567	20.42 0.02 0.00 N	17.83 0.03 0.00 N	16.61 0.03 0.00 N	15.84 0.02 0.00 N	24.45 0.04 0.00 N	14.80 0.07 0.00 N	26.30 0.13 0.00 N	31.31 0.26 0.00 N	29.51 0.31 0.00 N	31.08 0.33 0.00 N	33.97 0.37 0.00 N	31.56 0.34 0.00 N	33.26 0.31 0.00 N	36.68 0.30 0.00 N	36.16 0.29 0.00 N	32.18 0.24 0.00 N	32.37 0.26 0.00 N	33.77 0.28 0.00 N	39.81 0.41 0.00 N	31.99 0.29 0.00 N	33.34 0.33 0.00 N	33.80 0.33 0.00 N	34.12 0.28 0.00 N	28.58 0.14 0.00 N
INDECK____OLEAN 23982	21.81 1.40 0.00 N	19.06 1.26 0.00 N	17.81 1.22 0.00 N	17.01 1.19 0.00 N	26.04 1.63 0.00 N	15.64 0.91 0.00 N	27.12 0.95 0.00 N	31.70 0.64 0.00 N	29.82 0.62 0.00 N	31.76 1.01 0.00 N	34.33 0.73 0.00 N	31.94 0.72 0.00 N	33.32 0.37 0.00 N	36.78 0.40 0.00 N	36.44 0.57 0.00 N	32.14 0.20 0.00 N	31.95 -0.16 0.00 N	33.06 -0.43 0.00 N	39.06 -0.34 0.00 N	31.79 0.10 0.00 N	33.07 0.05 0.00 N	33.48 0.01 0.00 N	35.34 1.51 0.00 N	30.50 2.06 0.00 N
INDECK____OSWEGO 23783	20.14 -0.27 0.00 N	17.56 -0.24 0.00 N	16.39 -0.20 0.00 N	15.62 -0.20 0.00 N	24.10 -0.31 0.00 N	14.56 -0.17 0.00 N	25.86 -0.30 0.00 N	30.67 -0.38 0.00 N	28.81 -0.39 0.00 N	30.32 -0.43 0.00 N	33.06 -0.53 0.00 N	30.71 -0.51 0.00 N	32.37 -0.58 0.00 N	35.71 -0.67 0.00 N	35.22 -0.65 0.00 N	31.34 -0.61 0.00 N	31.50 -0.61 0.00 N	32.83 -0.66 0.00 N	38.72 -0.68 0.00 N	31.20 -0.49 0.00 N	32.45 -0.56 0.00 N	32.86 -0.61 0.00 N	33.24 -0.59 0.00 N	27.98 -0.46 0.00 N
INDECK____YERKES 23781	21.17 0.75 0.00 N	18.59 0.79 0.00 N	17.47 0.88 0.00 N	16.61 0.79 0.00 N	25.60 1.19 0.00 N	15.45 0.72 0.00 N	26.68 0.51 0.00 N	30.90 -0.16 0.00 N	28.56 -0.65 0.00 N	29.96 -0.79 0.00 N	32.23 -1.37 0.00 N	29.89 -1.33 0.00 N	31.51 -1.44 0.00 N	34.60 -1.78 0.00 N	34.37 -1.50 0.00 N	30.51 -1.44 0.00 N	30.59 -1.53 0.00 N	31.59 -1.90 0.00 N	37.13 -2.27 0.00 N	30.30 -1.39 0.00 N	31.32 -1.70 0.00 N	31.93 -1.53 0.00 N	33.31 -0.52 0.00 N	28.87 0.42 0.00 N
INDIAN POINT_GT_1 24139	21.16 0.75 0.00 N	18.41 0.61 0.00 N	17.15 0.56 0.00 N	16.39 0.57 0.00 N	25.29 0.88 0.00 N	15.24 0.51 0.00 N	27.33 1.16 0.00 N	32.55 1.49 0.00 N	30.70 1.50 0.00 N	32.35 1.60 0.00 N	35.48 1.88 0.00 N	33.06 1.82 -0.02 N	34.96 2.01 0.00 N	38.71 2.31 -0.03 N	40.35 2.25 -2.23 N	34.42 2.05 -0.43 N	34.19 2.06 -0.02 N	35.68 2.19 0.00 N	41.82 2.41 0.00 N	33.58 1.89 0.00 N	35.01 2.00 0.00 N	35.56 2.10 0.00 N	35.77 1.93 0.00 N	29.73 1.29 0.00 N
INDIAN POINT_GT_2 23659	21.16 0.75 0.00 N	18.41 0.61 0.00 N	17.15 0.56 0.00 N	16.39 0.57 0.00 N	25.29 0.88 0.00 N	15.24 0.51 0.00 N	27.33 1.16 0.00 N	32.55 1.49 0.00 N	30.70 1.50 0.00 N	32.35 1.60 0.00 N	35.48 1.88 0.00 N	33.06 1.82 -0.02 N	34.96 2.01 0.00 N	38.71 2.31 -0.03 N	40.35 2.25 -2.23 N	34.42 2.05 -0.43 N	34.19 2.06 -0.02 N	35.68 2.19 0.00 N	41.82 2.41 0.00 N	33.58 1.89 0.00 N	35.01 2.00 0.00 N	35.56 2.10 0.00 N	35.77 1.93 0.00 N	29.73 1.29 0.00 N
INDIAN POINT_GT_3 24019	21.16 0.75 0.00 N	18.41 0.61 0.00 N	17.15 0.56 0.00 N	16.39 0.57 0.00 N	25.29 0.88 0.00 N	15.24 0.51 0.00 N	27.33 1.16 0.00 N	32.55 1.49 0.00 N	30.70 1.50 0.00 N	32.35 1.60 0.00 N	35.48 1.88 0.00 N	33.06 1.82 -0.02 N	34.96 2.01 0.00 N	38.71 2.31 -0.03 N	40.35 2.25 -2.23 N	34.42 2.05 -0.43 N	34.19 2.06 -0.02 N	35.68 2.19 0.00 N	41.82 2.41 0.00 N	33.58 1.89 0.00 N	35.01 2.00 0.00 N	35.56 2.10 0.00 N	35.77 1.93 0.00 N	29.73 1.29 0.00 N
INDIAN POINT____2 23530	21.15 0.73 0.00 N	18.41 0.61 0.00 N	17.15 0.56 0.00 N	16.39 0.57 0.00 N	25.29 0.88 0.00 N	15.24 0.51 0.00 N	27.32 1.15 0.00 N	32.52 1.47 0.00 N	30.67 1.46 0.00 N	32.32 1.57 0.00 N	35.43 1.83 0.00 N	33.01 1.77 -0.02 N	34.90 1.96 0.00 N	38.66 2.25 -0.03 N	40.29 2.19 -2.23 N	34.37 2.00 -0.43 N	34.14 2.01 -0.02 N	35.63 2.14 0.00 N	41.77 2.37 0.00 N	33.56 1.87 0.00 N	34.98 1.97 0.00 N	35.53 2.06 0.00 N	35.75 1.92 0.00 N	29.72 1.28 0.00 N
INDIAN POINT____3 23531	21.06 0.65 0.00 N	18.33 0.52 0.00 N	17.06 0.48 0.00 N	16.31 0.49 0.00 N	25.16 0.76 0.00 N	15.16 0.44 0.00 N	27.18 1.02 0.00 N	32.39 1.34 0.00 N	30.57 1.36 0.00 N	32.21 1.46 0.00 N	35.35 1.76 0.00 N	32.93 1.70 -0.02 N	34.83 1.88 0.00 N	38.58 2.18 -0.03 N	40.18 2.12 -2.20 N	34.29 1.93 -0.42 N	34.06 1.93 -0.02 N	35.54 2.05 0.00 N	41.62 2.22 0.00 N	33.41 1.72 0.00 N	34.85 1.84 0.00 N	35.41 1.95 0.00 N	35.62 1.78 0.00 N	29.58 1.14 0.00 N
IP CORINTH____1 23988	20.22 -0.19 0.00 N	17.65 -0.15 0.00 N	16.26 -0.32 0.00 N	15.63 -0.19 0.00 N	24.07 -0.33 0.00 N	14.46 -0.27 0.00 N	26.04 -0.13 0.00 N	31.35 0.29 0.00 N	29.47 0.26 0.00 N	31.40 0.65 0.00 N	34.09 0.49 0.00 N	32.06 0.84 0.00 N	33.93 0.98 0.00 N	37.12 0.75 0.00 N	36.42 0.55 0.00 N	32.44 0.50 0.00 N	32.59 0.47 0.00 N	34.16 0.67 0.00 N	40.18 0.78 0.00 N	32.19 0.50 0.00 N	33.77 0.75 0.00 N	34.27 0.80 0.00 N	34.56 0.72 0.00 N	28.57 0.13 0.00 N

IP____TICONDEROGA 23804	21.48 1.07 0.00 N	18.86 1.06 0.00 N	17.49 0.90 0.00 N	16.72 0.90 0.00 N	25.77 1.37 0.00 N	15.54 0.81 0.00 N	27.79 1.63 0.00 N	33.43 2.37 0.00 N	31.64 2.44 0.00 N	33.51 2.76 0.00 N	36.63 3.03 0.00 N	33.92 2.70 0.00 N	35.91 2.96 0.00 N	39.63 3.26 0.00 N	38.96 3.09 0.00 N	34.68 2.73 0.00 N	34.81 2.69 0.00 N	36.48 2.99 0.00 N	42.60 3.19 0.00 N	33.96 2.26 0.00 N	35.79 2.77 0.00 N	36.40 2.93 0.00 N	36.53 2.69 0.00 N	30.07 1.63 0.00 N
ISLIP_RES_REC 323679	22.01 1.60 0.00 N	19.08 1.28 0.00 N	17.91 1.33 0.00 N	17.17 1.35 0.00 N	26.58 2.18 0.00 N	15.01 1.09 0.81 N	28.42 2.25 0.00 N	30.95 2.83 2.93 N	31.26 2.84 0.78 N	32.45 2.62 0.93 N	35.27 3.27 1.61 N	31.95 3.27 2.54 N	36.56 3.61 0.00 N	40.56 4.24 0.06 N	35.31 4.42 4.98 N	35.08 4.09 0.96 N	36.05 3.98 0.04 N	37.81 4.31 0.00 N	44.20 4.80 0.00 N	35.35 3.66 0.00 N	36.85 3.84 0.00 N	37.87 4.41 0.00 N	38.07 4.24 0.00 N	31.44 3.00 0.00 N
JARVIS____ 23743	20.35 -0.06 0.00 N	17.75 -0.05 0.00 N	16.53 -0.06 0.00 N	15.76 -0.06 0.00 N	24.33 -0.08 0.00 N	14.69 -0.04 0.00 N	26.09 -0.08 0.00 N	30.96 -0.09 0.00 N	29.12 -0.12 0.00 N	30.64 -0.11 0.00 N	33.49 -0.11 0.00 N	31.12 -0.10 0.00 N	32.82 -0.13 0.00 N	36.23 -0.15 0.00 N	35.73 -0.15 0.00 N	31.82 -0.13 0.00 N	31.99 -0.13 0.00 N	33.36 -0.13 0.00 N	39.28 -0.12 0.00 N	31.59 -0.10 0.00 N	32.92 -0.10 0.00 N	33.36 -0.11 0.00 N	33.73 -0.10 0.00 N	28.40 -0.04 0.00 N
JENNISON____1 23625	21.30 0.89 0.00 N	18.56 0.76 0.00 N	17.33 0.74 0.00 N	16.56 0.74 0.00 N	25.57 1.17 0.00 N	15.51 0.78 0.00 N	27.75 1.58 0.00 N	33.02 1.97 0.00 N	31.13 1.93 0.00 N	32.66 1.91 0.00 N	35.65 2.05 0.00 N	33.16 1.94 0.00 N	34.87 1.92 0.00 N	38.45 2.07 0.00 N	37.90 2.03 0.00 N	33.61 1.66 0.00 N	33.70 1.59 0.00 N	35.23 1.73 0.00 N	41.73 2.33 0.00 N	33.69 2.00 0.00 N	35.03 2.02 0.00 N	35.35 1.89 0.00 N	35.72 1.89 0.00 N	29.94 1.50 0.00 N
JENNISON____2 23626	21.28 0.87 0.00 N	18.55 0.75 0.00 N	17.31 0.73 0.00 N	16.55 0.72 0.00 N	25.55 1.15 0.00 N	15.49 0.76 0.00 N	27.71 1.54 0.00 N	32.97 1.91 0.00 N	31.07 1.87 0.00 N	32.60 1.85 0.00 N	35.59 1.99 0.00 N	33.10 1.88 0.00 N	34.81 1.87 0.00 N	38.40 2.02 0.00 N	37.84 1.97 0.00 N	33.54 1.60 0.00 N	33.65 1.53 0.00 N	35.17 1.68 0.00 N	41.66 2.26 0.00 N	33.62 1.93 0.00 N	34.97 1.96 0.00 N	35.29 1.83 0.00 N	35.66 1.83 0.00 N	29.91 1.46 0.00 N
KEDC_PORT_JEFF_GT2 24210	21.72 1.31 0.00 N	18.84 1.03 0.00 N	17.68 1.09 0.00 N	16.94 1.13 0.00 N	26.22 1.82 0.00 N	14.69 0.85 0.89 N	27.92 1.76 0.00 N	29.95 2.11 3.21 N	30.51 2.17 0.85 N	31.52 1.79 1.01 N	34.18 2.34 1.76 N	30.88 2.43 2.77 N	35.79 2.84 0.00 N	39.75 3.43 0.06 N	34.53 3.64 4.98 N	34.38 3.40 0.96 N	35.35 3.27 0.04 N	37.07 3.58 0.00 N	43.04 3.63 0.00 N	34.42 2.73 0.00 N	35.95 2.93 0.00 N	37.13 3.67 0.00 N	37.43 3.60 0.00 N	30.95 2.51 0.00 N
KEDC_PORT_JEFF_GT3 24211	21.72 1.31 0.00 N	18.84 1.03 0.00 N	17.68 1.09 0.00 N	16.94 1.13 0.00 N	26.22 1.82 0.00 N	14.69 0.85 0.89 N	27.92 1.76 0.00 N	29.95 2.11 3.21 N	30.51 2.17 0.85 N	31.52 1.79 1.01 N	34.18 2.34 1.76 N	30.88 2.43 2.77 N	35.79 2.84 0.00 N	39.75 3.43 0.06 N	34.53 3.64 4.98 N	34.38 3.40 0.96 N	35.35 3.27 0.04 N	37.07 3.58 0.00 N	43.04 3.63 0.00 N	34.42 2.73 0.00 N	35.95 2.93 0.00 N	37.13 3.67 0.00 N	37.43 3.60 0.00 N	30.95 2.51 0.00 N
KEDC_GLWD_GT4 24219	21.36 0.95 0.00 N	18.56 0.75 0.00 N	17.33 0.75 0.00 N	16.60 0.77 -0.01 N	25.61 1.21 0.00 N	16.93 0.62 -1.58 N	27.52 1.35 0.00 N	38.51 1.75 -5.70 N	32.54 1.82 -1.52 N	34.38 1.84 -1.80 N	38.97 2.25 -3.12 N	38.27 2.24 -4.80 N	35.36 2.41 0.00 N	39.12 2.80 0.06 N	33.69 2.81 4.98 N	33.57 2.59 0.96 N	34.57 2.50 0.04 N	36.16 2.67 0.00 N	42.31 2.91 0.00 N	33.94 2.25 0.00 N	35.42 2.41 0.00 N	36.12 2.65 0.00 N	36.31 2.48 0.00 N	30.09 1.65 0.00 N
KEDC_GLWD_GT5 24220	21.36 0.95 0.00 N	18.56 0.75 0.00 N	17.33 0.75 0.00 N	16.60 0.77 -0.01 N	25.61 1.21 0.00 N	16.93 0.62 -1.58 N	27.52 1.35 0.00 N	38.51 1.75 -5.70 N	32.54 1.82 -1.52 N	34.38 1.84 -1.80 N	38.97 2.25 -3.12 N	38.27 2.24 -4.80 N	35.36 2.41 0.00 N	39.12 2.80 0.06 N	33.69 2.81 4.98 N	33.57 2.59 0.96 N	34.57 2.50 0.04 N	36.16 2.67 0.00 N	42.31 2.91 0.00 N	33.94 2.25 0.00 N	35.42 2.41 0.00 N	36.12 2.65 0.00 N	36.31 2.48 0.00 N	30.09 1.65 0.00 N
KENSICO____ 23655	21.22 0.81 0.00 N	18.47 0.66 0.00 N	17.20 0.61 0.00 N	16.44 0.62 0.00 N	25.36 0.95 0.00 N	15.28 0.55 0.00 N	27.40 1.24 0.00 N	32.65 1.60 0.00 N	30.81 1.72 0.00 N	32.47 2.04 0.00 N	35.63 2.29 -7.00 N	33.21 1.96 -0.02 N	35.12 2.17 0.00 N	38.90 2.49 -0.03 N	41.17 2.43 -2.88 N	34.70 2.20 -0.56 N	34.34 2.20 -0.03 N	35.83 2.34 0.00 N	41.95 2.55 0.00 N	33.68 1.99 0.00 N	35.13 2.12 0.00 N	35.69 2.22 0.00 N	35.89 2.06 0.00 N	29.82 1.38 0.00 N
KIAC_JFK_GT1 23816	21.39 0.98 0.00 N	18.57 0.77 0.00 N	17.28 0.70 0.00 N	16.55 0.72 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	42.53 1.48 -14.88 N	37.29 1.76 -4.48 N	52.98 1.78 -21.99 N	55.61 1.88 -22.98 N	42.89 2.29 -7.00 N	37.59 2.26 -4.11 N	35.40 2.45 0.00 N	40.05 2.82 -0.86 N	110.45 2.80 -71.78 N	48.34 2.57 -13.83 N	35.33 2.57 -0.64 N	36.19 2.69 -0.01 N	42.24 2.84 0.00 N	33.91 2.22 0.00 N	35.36 2.35 0.00 N	35.91 2.45 0.00 N	36.18 2.34 0.00 N	30.05 1.61 0.00 N
KIAC_JFK_GT2 23817	21.39 0.98 0.00 N	18.57 0.77 0.00 N	17.28 0.70 0.00 N	16.55 0.72 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	42.53 1.48 -14.88 N	37.29 1.76 -4.48 N	52.98 1.78 -21.99 N	55.61 1.88 -22.98 N	42.89 2.29 -7.00 N	37.59 2.26 -4.11 N	35.40 2.45 0.00 N	40.05 2.82 -0.86 N	110.45 2.80 -71.78 N	48.34 2.57 -13.83 N	35.33 2.57 -0.64 N	36.19 2.69 -0.01 N	42.24 2.84 0.00 N	33.91 2.22 0.00 N	35.36 2.35 0.00 N	35.91 2.45 0.00 N	36.18 2.34 0.00 N	30.05 1.61 0.00 N
KINTIGH____ 23543	20.65 0.24 0.00 N	18.07 0.27 0.00 N	16.95 0.36 0.00 N	16.13 0.31 0.00 N	24.87 0.46 0.00 N	14.98 0.25 0.00 N	26.12 -0.05 0.00 N	30.54 -0.51 0.00 N	28.44 -0.76 0.00 N	29.85 -0.91 0.00 N	32.14 -1.46 0.00 N	29.74 -1.48 0.00 N	31.22 -1.73 0.00 N	34.25 -2.13 0.00 N	33.95 -1.92 0.00 N	30.25 -1.70 0.00 N	30.45 -1.67 0.00 N	31.45 -2.04 0.00 N	37.07 -2.33 0.00 N	30.07 -1.62 0.00 N	31.11 -1.91 0.00 N	31.57 -1.90 0.00 N	32.55 -1.28 0.00 N	28.19 -0.25 0.00 N
LEDERLE____ 23769	21.41 1.00 0.00 N	18.64 0.83 0.00 N	17.36 0.77 0.00 N	16.59 0.77 0.00 N	25.60 1.20 0.00 N	15.43 0.71 0.00 N	27.67 1.49 0.00 N	32.95 1.90 0.00 N	31.07 1.87 0.00 N	32.75 2.00 0.00 N	35.90 2.30 0.00 N	33.44 2.20 -0.02 N	35.37 2.42 0.00 N	39.16 2.76 -0.02 N	38.56 2.69 0.00 N	34.39 2.45 0.00 N	34.58 2.47 0.00 N	36.11 2.62 0.00 N	42.34 2.94 0.00 N	34.02 2.33 0.00 N	35.46 2.44 0.00 N	36.01 2.54 0.00 N	36.21 2.37 0.00 N	30.10 1.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	21.27 0.86 0.00 N	18.49 0.69 0.00 N	17.21 0.63 0.00 N	16.46 0.64 0.00 N	25.39 0.98 0.00 N	15.31 0.58 0.00 N	27.52 1.35 0.00 N	32.76 1.70 0.00 N	30.88 1.68 0.00 N	32.55 1.80 0.00 N	35.79 2.20 0.00 N	33.95 2.12 -0.61 N	35.28 2.33 0.00 N	39.92 2.68 -0.86 N	110.25 2.60 -71.78 N	48.10 2.33 -13.82 N	35.06 2.31 -0.64 N	35.92 2.43 0.00 N	41.98 2.58 0.00 N	33.74 2.05 0.00 N	35.12 2.10 0.00 N	35.71 2.24 0.00 N	35.96 2.13 0.00 N	29.82 1.38 0.00 N	
LIPA_MISC_IPP 23656	21.49 1.08 0.00 N	18.63 0.82 0.00 N	17.49 0.91 0.00 N	16.77 0.95 0.00 N	25.95 1.55 0.00 N	14.52 0.70 0.90 N	27.72 1.55 0.00 N	29.74 1.96 3.27 N	30.34 2.00 0.87 N	31.44 1.73 1.03 N	34.08 2.27 1.79 N	30.72 2.32 2.82 N	35.55 2.60 0.00 N	39.40 3.08 0.06 N	34.16 3.27 4.98 N	34.06 3.07 0.96 N	35.04 2.97 0.04 N	36.79 3.30 0.00 N	43.01 3.61 0.00 N	34.42 2.73 0.00 N	35.90 2.89 0.00 N	36.89 3.42 0.00 N	37.10 3.26 0.00 N	30.64 2.20 0.00 N	
LISF____SOLAR 323691	21.54 1.13 0.00 N	18.67 0.87 0.00 N	17.53 0.94 0.00 N	16.81 0.99 0.00 N	26.01 1.61 0.00 N	14.57 0.74 0.90 N	27.79 1.63 0.00 N	29.86 2.06 3.24 N	30.42 2.09 0.86 N	31.52 1.80 1.02 N	34.16 2.34 1.78 N	30.80 2.38 2.80 N	35.60 2.66 0.00 N	39.45 3.13 0.06 N	34.21 3.33 4.98 N	34.12 3.13 0.96 N	35.11 3.04 0.04 N	36.89 3.40 0.00 N	43.15 3.75 0.00 N	34.53 2.84 0.00 N	36.01 3.00 0.00 N	36.98 3.52 0.00 N	37.18 3.35 0.00 N	30.70 2.26 0.00 N	
LITTLE FALLS____HYD 24013	20.40 -0.02 0.00 N	17.85 0.04 0.00 N	16.63 0.05 0.00 N	15.86 0.03 0.00 N	24.48 0.07 0.00 N	14.86 0.13 0.00 N	26.42 0.25 0.00 N	31.59 0.54 0.00 N	29.87 0.67 0.00 N	31.48 0.72 0.00 N	34.44 0.84 0.00 N	31.96 0.74 0.00 N	33.65 0.70 0.00 N	37.09 0.71 0.00 N	36.55 0.68 0.00 N	32.50 0.56 0.00 N	32.70 0.59 0.00 N	34.09 0.59 0.00 N	40.23 0.83 0.00 N	32.29 0.60 0.00 N	33.70 0.69 0.00 N	34.21 0.74 0.00 N	34.45 0.62 0.00 N	28.67 0.23 0.00 N	
LI_NEWBRDGE____DRP 323616	21.32 0.90 0.00 N	18.51 0.71 0.00 N	17.37 0.78 0.00 N	16.63 0.81 0.01 N	25.70 1.30 0.00 N	13.76 0.57 1.54 N	27.40 1.24 0.00 N	27.10 1.60 5.56 N	29.41 1.68 1.48 N	30.55 1.55 1.75 N	32.55 1.99 3.04 N	28.54 2.09 4.76 N	35.15 2.20 0.00 N	38.94 2.62 0.06 N	33.59 2.70 4.98 N	33.52 2.54 0.96 N	34.44 2.38 0.04 N	36.05 2.55 0.00 N	42.13 2.73 0.00 N	33.77 2.08 0.00 N	35.26 2.24 0.00 N	36.10 2.63 0.00 N	36.33 2.50 0.00 N	30.12 1.68 0.00 N	
LONG_LAKE_PHOENIX 24014	20.35 -0.06 0.00 N	17.74 -0.06 0.00 N	16.55 -0.03 0.00 N	15.79 -0.03 0.00 N	24.36 -0.04 0.00 N	14.72 -0.01 0.00 N	26.19 0.02 0.00 N	31.07 0.01 0.00 N	29.20 -0.01 0.00 N	30.74 -0.01 0.00 N	33.52 -0.08 0.00 N	31.13 -0.09 0.00 N	32.79 -0.16 0.00 N	36.21 -0.17 0.00 N	35.72 -0.16 0.00 N	31.77 -0.17 0.00 N	31.94 -0.17 0.00 N	33.29 -0.20 0.00 N	39.28 -0.13 0.00 N	31.65 -0.04 0.00 N	32.91 -0.10 0.00 N	33.29 -0.17 0.00 N	33.65 -0.19 0.00 N	28.31 -0.13 0.00 N	
LOVETT____3 23632	20.85 0.44 0.00 N	18.14 0.34 0.00 N	16.89 0.30 0.00 N	16.14 0.32 0.00 N	24.91 0.50 0.00 N	15.01 0.28 0.00 N	26.90 0.74 0.00 N	32.06 1.00 0.00 N	30.25 1.04 0.00 N	31.87 1.12 0.00 N	34.98 1.39 0.00 N	32.59 1.35 -0.02 N	34.46 1.52 0.00 N	38.18 1.77 -0.02 N	39.40 1.71 -1.82 N	33.86 1.57 -0.35 N	33.70 1.57 -0.02 N	35.17 1.68 0.00 N	41.16 1.76 0.00 N	33.04 1.35 0.00 N	34.48 1.46 0.00 N	35.05 1.58 0.00 N	35.25 1.42 0.00 N	29.28 0.84 0.00 N	
LOVETT____4 23642	21.14 0.73 0.00 N	18.39 0.59 0.00 N	17.13 0.54 0.00 N	16.37 0.55 0.00 N	25.26 0.86 0.00 N	15.22 0.49 0.00 N	27.29 1.12 0.00 N	32.52 1.46 0.00 N	30.68 1.48 0.00 N	32.33 1.58 0.00 N	35.49 1.89 0.00 N	33.06 1.82 -0.02 N	34.96 2.02 0.00 N	38.73 2.32 -0.02 N	39.99 2.26 -1.86 N	34.36 2.05 -0.36 N	34.20 2.07 -0.02 N	35.69 2.20 0.00 N	41.79 2.39 0.00 N	33.55 1.86 0.00 N	34.99 1.98 0.00 N	35.55 2.08 0.00 N	35.76 1.93 0.00 N	29.70 1.26 0.00 N	
LOVETT____5 23593	21.14 0.73 0.00 N	18.39 0.59 0.00 N	17.13 0.54 0.00 N	16.37 0.55 0.00 N	25.26 0.86 0.00 N	15.22 0.49 0.00 N	27.29 1.12 0.00 N	32.52 1.46 0.00 N	30.68 1.48 0.00 N	32.33 1.58 0.00 N	35.49 1.89 0.00 N	33.06 1.82 -0.02 N	34.96 2.02 0.00 N	38.73 2.32 -0.02 N	39.99 2.26 -1.86 N	34.36 2.05 -0.36 N	34.20 2.07 -0.02 N	35.69 2.20 0.00 N	41.79 2.39 0.00 N	33.55 1.86 0.00 N	34.99 1.98 0.00 N	35.55 2.08 0.00 N	35.76 1.93 0.00 N	29.70 1.26 0.00 N	
LOWER RAQUET____HYD 24057	18.53 -1.88 0.00 N	16.07 -1.73 0.00 N	14.84 -1.75 0.00 N	13.82 -2.00 0.00 N	21.39 -3.02 0.00 N	21.00 -1.73 -7.99 N	33.43 -3.40 -10.66 N	33.22 -4.80 -6.96 N	37.30 -4.55 -12.65 N	35.09 -4.84 -9.18 N	36.20 -5.48 -8.08 N	38.65 -5.00 -12.43 N	34.69 -5.44 -7.18 N	32.99 -6.50 -3.11 N	29.57 -6.30 0.00 N	26.43 -5.52 0.00 N	26.72 -5.40 0.00 N	27.77 -5.73 0.00 N	32.99 -6.41 0.00 N	26.60 -5.09 0.00 N	27.71 -5.31 0.00 N	28.01 -5.46 0.00 N	28.92 -4.91 0.00 N	25.82 -2.62 0.00 N	
LOWER____HUDSON 24059	20.87 0.46 0.00 N	18.24 0.44 0.00 N	16.94 0.35 0.00 N	16.19 0.36 0.00 N	24.93 0.52 0.00 N	15.04 0.31 0.00 N	26.66 0.50 0.00 N	31.86 0.81 0.00 N	30.03 0.82 0.00 N	31.69 0.93 0.00 N	34.65 1.05 0.00 N	32.22 1.00 0.00 N	34.11 1.16 0.00 N	37.70 1.32 0.00 N	37.11 1.24 0.00 N	33.06 1.11 0.00 N	33.24 1.12 0.00 N	34.78 1.29 0.00 N	40.82 1.42 0.00 N	32.66 0.97 0.00 N	34.16 1.15 0.00 N	34.64 1.17 0.00 N	34.87 1.04 0.00 N	29.06 0.62 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	19.27 -1.14 0.00 N	16.73 -1.08 0.00 N	15.51 -1.07 0.00 N	14.58 -1.24 0.00 N	22.57 -1.84 0.00 N	19.11 -1.00 -5.38 N	31.47 -1.88 -7.17 N	33.13 -2.61 -4.69 N	35.24 -2.48 -8.51 N	34.31 -2.63 -6.18 N	36.01 -3.03 -5.44 N	36.82 -2.76 -8.36 N	34.73 -3.04 -4.83 N	34.72 -3.75 -2.09 N	32.20 -3.67 0.00 N	28.72 -3.23 0.00 N	28.92 -3.19 0.00 N	30.15 -3.34 0.00 N	35.82 -3.58 0.00 N	28.86 -2.83 0.00 N	30.01 -3.00 0.00 N	30.34 -3.13 0.00 N	30.92 -2.91 0.00 N	26.75 -1.69 0.00 N	
LYONS_FALL_HYD 23570	20.35 -0.06 0.00 N	17.72 -0.09 0.00 N	16.50 -0.09 0.00 N	15.67 -0.15 0.00 N	24.23 -0.17 0.00 N	16.13 -0.02 -1.42 N	28.11 0.04 -1.90 N	32.33 0.04 -1.24 N	31.50 0.05 -2.25 N	32.44 0.06 -1.64 N	35.03 -0.01 -1.44 N	33.43 0.00 -2.21 N	34.13 -0.09 -1.28 N	36.72 -0.21 -0.55 N	35.63 -0.25 0.00 N	31.72 -0.23 0.00 N	31.87 -0.25 0.00 N	33.26 -0.23 0.00 N	39.37 -0.03 0.00 N	31.71 0.02 0.00 N	32.96 -0.06 0.00 N	33.29 -0.18 0.00 N	33.63 -0.20 0.00 N	28.38 -0.06 0.00 N	
MADISON____COUNTY_LFGE	20.65	18.01	16.79	16.01	24.72	14.97	26.68	31.67	29.81	31.41	34.27	31.84	33.53	36.98	36.46	32.45	32.60	34.00	40.18	32.38	33.65	34.01	34.36	28.89	

323628	0.24 0.00 N	0.20 0.00 N	0.20 0.00 N	0.18 0.00 N	0.32 0.00 N	0.24 0.00 N	0.51 0.00 N	0.62 0.00 N	0.60 0.00 N	0.66 0.00 N	0.67 0.00 N	0.62 0.00 N	0.58 0.00 N	0.61 0.00 N	0.59 0.00 N	0.51 0.00 N	0.48 0.00 N	0.51 0.00 N	0.78 0.00 N	0.69 0.00 N	0.64 0.00 N	0.55 0.00 N	0.52 0.00 N	0.45 0.00 N
MAPLE_RIDGE_WT_1 323574	19.47 -0.94 0.00 N	16.93 -0.88 0.00 N	15.60 -0.98 0.00 N	14.83 -0.99 0.00 N	23.04 -1.36 0.00 N	12.69 -0.78 1.25 N	23.00 -1.50 1.67 N	27.92 -2.04 1.09 N	25.27 -1.96 1.98 N	27.33 -1.98 1.44 N	30.17 -2.17 1.27 N	27.15 -2.12 1.95 N	29.42 -2.40 1.12 N	33.07 -2.82 0.49 N	33.13 -2.74 0.00 N	29.56 -2.38 0.00 N	29.82 -2.29 0.00 N	31.09 -2.40 0.00 N	36.77 -2.64 0.00 N	29.65 -2.04 0.00 N	30.88 -2.13 0.00 N	31.34 -2.13 0.00 N	32.04 -1.79 0.00 N	27.57 -0.87 0.00 N
MAPLE_RIDGE_WT_2 323611	19.47 -0.94 0.00 N	16.93 -0.88 0.00 N	15.60 -0.98 0.00 N	14.83 -0.99 0.00 N	23.04 -1.36 0.00 N	12.69 -0.78 1.25 N	23.00 -1.50 1.67 N	27.92 -2.04 1.09 N	25.27 -1.96 1.98 N	27.33 -1.98 1.44 N	30.17 -2.17 1.27 N	27.15 -2.12 1.95 N	29.42 -2.40 1.12 N	33.07 -2.82 0.49 N	33.13 -2.74 0.00 N	29.56 -2.38 0.00 N	29.82 -2.29 0.00 N	31.09 -2.40 0.00 N	36.77 -2.64 0.00 N	29.65 -2.04 0.00 N	30.88 -2.13 0.00 N	31.34 -2.13 0.00 N	32.04 -1.79 0.00 N	27.57 -0.87 0.00 N
MARBLE_RIVER_WT_PWR 323696	18.46 -1.95 0.00 N	15.93 -1.87 0.00 N	14.68 -1.91 0.00 N	13.58 -2.25 0.00 N	21.10 -3.30 0.00 N	-51.47 -1.98 64.22 N	-63.26 -3.85 85.57 N	-30.31 -5.44 55.93 N	-77.54 -5.17 101.57 N	-48.40 -5.44 73.71 N	-37.47 -6.17 64.89 N	-74.18 -5.62 99.79 N	-30.79 -6.12 57.63 N	4.21 -7.19 24.98 N	29.07 -6.80 0.00 N	26.14 -5.80 0.00 N	26.49 -5.62 0.00 N	27.66 -5.83 0.00 N	32.81 -6.59 0.00 N	26.26 -5.43 0.00 N	27.35 -5.67 0.00 N	27.46 -6.01 0.00 N	28.70 -5.13 0.00 N	25.96 -2.48 0.00 N
MG INDUSTRY___DRP 24185	20.54 0.13 0.00 N	17.93 0.13 0.00 N	16.70 0.12 0.00 N	15.95 0.13 0.00 N	24.57 0.17 0.00 N	14.82 0.09 0.00 N	26.25 0.08 0.00 N	31.21 0.15 0.00 N	29.37 0.17 0.00 N	30.91 0.16 0.00 N	33.85 0.25 0.00 N	31.46 0.24 0.00 N	33.27 0.32 0.00 N	36.79 0.41 0.00 N	36.25 0.38 0.00 N	32.30 0.36 0.00 N	32.48 0.36 0.00 N	33.93 0.44 0.00 N	39.83 0.43 0.00 N	31.94 0.25 0.00 N	33.33 0.32 0.00 N	33.83 0.37 0.00 N	34.12 0.29 0.00 N	28.55 0.11 0.00 N
MID___OSWEGATCHIE_HYD 23849	19.27 -1.14 0.00 N	16.73 -1.08 0.00 N	15.51 -1.07 0.00 N	14.58 -1.24 0.00 N	22.57 -1.84 0.00 N	19.11 -1.00 -5.38 N	31.47 -1.88 -7.17 N	33.13 -2.61 -4.69 N	35.24 -2.48 -8.51 N	34.31 -2.63 -6.18 N	36.01 -3.03 -5.44 N	36.82 -2.76 -8.36 N	34.73 -3.04 -4.83 N	34.72 -3.75 -2.09 N	32.20 -3.67 0.00 N	28.72 -3.23 0.00 N	28.92 -3.19 0.00 N	30.15 -3.34 0.00 N	35.82 -3.58 0.00 N	28.86 -2.83 0.00 N	30.01 -3.00 0.00 N	30.34 -3.13 0.00 N	30.92 -2.91 0.00 N	26.75 -1.69 0.00 N
MID___RAQUETTE_HYD 23851	18.53 -1.88 0.00 N	16.07 -1.73 0.00 N	14.84 -1.75 0.00 N	13.82 -2.00 0.00 N	21.39 -3.02 0.00 N	21.00 -1.73 -7.99 N	33.43 -3.40 -10.66 N	33.22 -4.80 -6.96 N	37.30 -4.55 -12.65 N	35.09 -4.84 -9.18 N	36.20 -5.48 -8.08 N	38.65 -5.00 -12.43 N	34.69 -5.44 -7.18 N	32.99 -6.50 -3.11 N	29.57 -6.30 0.00 N	26.43 -5.52 0.00 N	26.72 -5.40 0.00 N	27.77 -5.73 0.00 N	32.99 -6.41 0.00 N	26.60 -5.09 0.00 N	27.71 -5.31 0.00 N	28.01 -5.46 0.00 N	28.92 -4.91 0.00 N	25.82 -2.62 0.00 N
MILLIKEN___1 23584	21.04 0.63 0.00 N	18.34 0.54 0.00 N	17.10 0.51 0.00 N	16.34 0.51 0.00 N	25.23 0.82 0.00 N	15.27 0.54 0.00 N	27.15 0.98 0.00 N	32.19 1.14 0.00 N	30.25 1.05 0.00 N	31.90 1.15 0.00 N	34.78 1.19 0.00 N	32.35 1.13 0.00 N	34.06 1.11 0.00 N	37.58 1.20 0.00 N	37.08 1.21 0.00 N	32.94 1.00 0.00 N	33.06 0.95 0.00 N	34.44 0.95 0.00 N	40.73 1.32 0.00 N	32.86 1.17 0.00 N	34.05 1.03 0.00 N	34.38 0.92 0.00 N	34.78 0.95 0.00 N	29.27 0.82 0.00 N
MILLIKEN___2 23585	21.04 0.63 0.00 N	18.34 0.54 0.00 N	17.10 0.51 0.00 N	16.34 0.51 0.00 N	25.23 0.82 0.00 N	15.27 0.54 0.00 N	27.15 0.98 0.00 N	32.19 1.14 0.00 N	30.25 1.05 0.00 N	31.90 1.15 0.00 N	34.78 1.19 0.00 N	32.35 1.13 0.00 N	34.06 1.11 0.00 N	37.58 1.20 0.00 N	37.08 1.21 0.00 N	32.94 1.00 0.00 N	33.06 0.95 0.00 N	34.44 0.95 0.00 N	40.73 1.32 0.00 N	32.86 1.17 0.00 N	34.05 1.03 0.00 N	34.38 0.92 0.00 N	34.78 0.95 0.00 N	29.27 0.82 0.00 N
MILLIKEN___DIESEL 23629	21.04 0.63 0.00 N	18.34 0.54 0.00 N	17.10 0.51 0.00 N	16.34 0.51 0.00 N	25.23 0.82 0.00 N	15.27 0.54 0.00 N	27.15 0.98 0.00 N	32.19 1.14 0.00 N	30.25 1.05 0.00 N	31.90 1.15 0.00 N	34.78 1.19 0.00 N	32.35 1.13 0.00 N	34.06 1.11 0.00 N	37.58 1.20 0.00 N	37.08 1.21 0.00 N	32.94 1.00 0.00 N	33.06 0.95 0.00 N	34.44 0.95 0.00 N	40.73 1.32 0.00 N	32.86 1.17 0.00 N	34.05 1.03 0.00 N	34.38 0.92 0.00 N	34.78 0.95 0.00 N	29.27 0.82 0.00 N
MILLSEAT___LFGE 323607	21.19 0.78 0.00 N	18.55 0.74 0.00 N	17.41 0.83 0.00 N	16.57 0.74 0.00 N	25.55 1.15 0.00 N	15.48 0.76 0.00 N	26.89 0.72 0.00 N	31.30 0.25 0.00 N	29.15 -0.06 0.00 N	30.61 -0.15 0.00 N	33.02 -0.58 0.00 N	30.63 -0.59 0.00 N	32.29 -0.66 0.00 N	35.46 -0.91 0.00 N	35.15 -0.72 0.00 N	31.19 -0.75 0.00 N	31.29 -0.82 0.00 N	32.35 -1.15 0.00 N	38.09 -1.31 0.00 N	31.05 -0.64 0.00 N	32.10 -0.91 0.00 N	32.61 -0.86 0.00 N	33.77 -0.06 0.00 N	29.14 0.69 0.00 N
MODEL_CITY_ENERGY 24167	20.92 0.51 0.00 N	18.35 0.54 0.00 N	17.24 0.65 0.00 N	16.39 0.57 0.00 N	25.27 0.86 0.00 N	15.27 0.54 0.00 N	26.26 0.09 0.00 N	30.26 -0.80 0.00 N	28.12 -1.09 0.00 N	29.48 -1.27 0.00 N	31.74 -1.86 0.00 N	29.44 -1.78 0.00 N	31.06 -1.89 0.00 N	34.08 -2.30 0.00 N	33.79 -2.08 0.00 N	30.00 -1.94 0.00 N	30.12 -1.99 0.00 N	31.09 -2.40 0.00 N	36.53 -2.88 0.00 N	29.82 -1.87 0.00 N	30.84 -2.17 0.00 N	31.43 -2.04 0.00 N	32.78 -1.06 0.00 N	28.46 0.02 0.00 N
MODERN_LFGE___ 323580	20.92 0.51 0.00 N	18.35 0.54 0.00 N	17.24 0.65 0.00 N	16.39 0.57 0.00 N	25.27 0.86 0.00 N	15.27 0.54 0.00 N	26.26 0.09 0.00 N	30.26 -0.80 0.00 N	28.12 -1.09 0.00 N	29.48 -1.27 0.00 N	31.74 -1.86 0.00 N	29.44 -1.78 0.00 N	31.06 -1.89 0.00 N	34.08 -2.30 0.00 N	33.79 -2.08 0.00 N	30.00 -1.94 0.00 N	30.12 -1.99 0.00 N	31.09 -2.40 0.00 N	36.53 -2.88 0.00 N	29.82 -1.87 0.00 N	30.84 -2.17 0.00 N	31.43 -2.04 0.00 N	32.78 -1.06 0.00 N	28.46 0.02 0.00 N
MOHAWK_PAPER___DRP 24187	20.81 0.40 0.00 N	18.18 0.37 0.00 N	16.91 0.32 0.00 N	16.14 0.32 0.00 N	24.84 0.44 0.00 N	14.99 0.26 0.00 N	26.43 0.27 0.00 N	31.54 0.48 0.00 N	29.72 0.51 0.00 N	31.32 0.57 0.00 N	34.28 0.68 0.00 N	31.86 0.64 0.00 N	33.70 0.75 0.00 N	37.26 0.88 0.00 N	36.71 0.83 0.00 N	32.70 0.76 0.00 N	32.88 0.76 0.00 N	34.37 0.87 0.00 N	40.35 0.95 0.00 N	32.32 0.63 0.00 N	33.75 0.74 0.00 N	34.22 0.76 0.00 N	34.48 0.65 0.00 N	28.84 0.40 0.00 N

MONGAUP___HYD 23641	21.55 1.14 0.00 N	18.77 0.97 0.00 N	17.49 0.91 0.00 N	16.72 0.90 0.00 N	25.80 1.39 0.00 N	15.59 0.87 0.00 N	27.95 1.79 0.00 N	33.27 2.22 0.00 N	31.29 2.09 0.00 N	32.94 2.19 0.00 N	36.08 2.48 0.00 N	33.55 2.33 0.00 N	35.45 2.50 0.00 N	39.19 2.81 0.00 N	38.61 2.74 0.00 N	34.35 2.40 0.00 N	34.32 2.20 0.00 N	35.60 2.11 0.00 N	41.96 2.56 0.00 N	33.77 2.08 0.00 N	35.47 2.46 0.00 N	36.06 2.60 0.00 N	36.22 2.39 0.00 N	30.21 1.77 0.00 N
MONTAUK___DIESEL 23721	22.74 2.33 0.00 N	19.66 1.86 0.00 N	18.45 1.87 0.00 N	17.70 1.87 0.00 N	27.41 3.00 0.00 N	15.48 1.65 0.90 N	29.59 3.42 0.00 N	32.08 4.29 3.26 N	32.57 4.23 0.86 N	33.85 4.12 1.03 N	36.66 4.84 1.78 N	33.13 4.72 2.81 N	38.06 5.11 0.00 N	42.14 5.82 0.06 N	36.83 5.94 4.98 N	36.43 5.45 0.96 N	37.44 5.37 0.04 N	39.38 5.89 0.00 N	46.63 7.23 0.00 N	37.27 5.58 0.00 N	38.74 5.72 0.00 N	39.49 6.03 0.00 N	39.48 5.65 0.00 N	32.45 4.01 0.00 N
MUNSVILLE_WIND_PWR 323609	21.33 0.92 0.00 N	18.61 0.81 0.00 N	17.38 0.80 0.00 N	16.66 0.84 0.00 N	25.78 1.37 0.00 N	15.66 0.93 0.00 N	28.10 1.93 0.00 N	33.48 2.43 0.00 N	31.61 2.40 0.00 N	33.20 2.45 0.00 N	36.36 2.76 0.00 N	33.86 2.64 0.00 N	35.44 2.49 0.00 N	38.98 2.60 0.00 N	38.44 2.57 0.00 N	34.06 2.12 0.00 N	34.09 1.98 0.00 N	35.83 2.33 0.00 N	42.74 3.34 0.00 N	34.53 2.84 0.00 N	35.89 2.87 0.00 N	36.08 2.62 0.00 N	36.44 2.60 0.00 N	30.52 2.08 0.00 N
N SALMON___HYD 24042	18.70 -1.71 0.00 N	16.13 -1.67 0.00 N	14.82 -1.77 0.00 N	13.69 -2.13 0.00 N	21.24 -3.16 0.00 N	52.14 -1.85 -39.27 N	74.95 -3.55 -52.33 N	60.30 -4.94 -34.19 N	86.66 -4.64 -62.09 N	70.98 -4.86 -45.08 N	67.71 -5.56 -39.68 N	87.17 -5.06 -61.01 N	62.61 -5.57 -35.23 N	45.01 -6.64 -15.27 N	29.41 -6.46 0.00 N	26.29 -5.66 0.00 N	26.59 -5.53 0.00 N	27.85 -5.64 0.00 N	33.21 -6.19 0.00 N	26.70 -4.99 0.00 N	27.82 -5.20 0.00 N	27.97 -5.50 0.00 N	29.07 -4.76 0.00 N	26.03 -2.41 0.00 N
N.E_GEN_SANDY PD 24062	20.95 0.53 0.00 N	18.29 0.49 0.00 N	17.00 0.42 0.00 N	16.25 0.42 0.00 N	25.03 0.63 0.00 N	15.08 0.36 0.00 N	26.86 0.70 0.00 N	40.53 1.12 -4.68 N	30.26 1.05 0.00 N	31.92 1.17 0.00 N	34.99 1.40 0.00 N	32.52 1.30 0.00 N	34.42 1.48 0.00 N	38.08 1.70 0.00 N	37.51 1.64 0.00 N	33.42 1.48 0.00 N	33.58 1.47 0.00 N	44.95 1.70 -8.46 N	41.08 1.68 0.00 N	32.90 1.21 0.00 N	38.28 1.49 -0.43 N	34.98 1.51 0.00 N	35.22 1.38 0.00 N	29.29 0.85 0.00 N
NARROWS_GT1_1 24228	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
NARROWS_GT1_2 24229	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
NARROWS_GT1_3 24230	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
NARROWS_GT1_4 24231	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
NARROWS_GT1_5 24232	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
NARROWS_GT1_6 24233	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
NARROWS_GT1_7 24234	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
NARROWS_GT1_8 24235	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N
NARROWS_GT2_1 24236	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 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
NARROWS_GT2_2 24237	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N	
NARROWS_GT2_3 24238	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N	
NARROWS_GT2_4 24239	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N	
NARROWS_GT2_5 24240	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N	
NARROWS_GT2_6 24241	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N	
NARROWS_GT2_7 24242	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N	
NARROWS_GT2_8 24243	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N	
NEG CAPITAL___MECHNVIL 23645	21.03 0.62 0.00 N	18.37 0.57 0.00 N	17.04 0.46 0.00 N	16.30 0.48 0.00 N	25.12 0.72 0.00 N	15.17 0.44 0.00 N	27.05 0.88 0.00 N	32.35 1.29 0.00 N	30.43 1.23 0.00 N	32.16 1.41 0.00 N	35.11 1.52 0.00 N	32.72 1.51 0.00 N	34.63 1.68 0.00 N	38.18 1.80 0.00 N	37.58 1.71 0.00 N	33.46 1.52 0.00 N	33.65 1.54 0.00 N	35.22 1.73 0.00 N	41.46 2.05 0.00 N	33.20 1.51 0.00 N	34.69 1.68 0.00 N	35.13 1.66 0.00 N	35.34 1.51 0.00 N	29.41 0.97 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	20.87 0.46 0.00 N	18.22 0.42 0.00 N	17.04 0.45 0.00 N	16.23 0.41 0.00 N	25.04 0.63 0.00 N	15.13 0.40 0.00 N	26.70 0.53 0.00 N	31.39 0.33 0.00 N	29.34 0.13 0.00 N	30.87 0.12 0.00 N	33.50 -0.10 0.00 N	31.09 -0.13 0.00 N	32.72 -0.22 0.00 N	36.01 -0.37 0.00 N	35.62 -0.25 0.00 N	31.68 -0.26 0.00 N	31.84 -0.28 0.00 N	33.11 -0.38 0.00 N	39.16 -0.23 0.00 N	31.70 0.01 0.00 N	32.84 -0.17 0.00 N	33.24 -0.23 0.00 N	33.87 0.04 0.00 N	28.81 0.37 0.00 N	
NEG CENTRAL___DRP 24199	21.12 0.71 0.00 N	18.40 0.60 0.00 N	17.17 0.58 0.00 N	16.41 0.59 0.00 N	25.30 0.89 0.00 N	15.30 0.58 0.00 N	27.23 1.06 0.00 N	32.21 1.16 0.00 N	30.26 1.05 0.00 N	31.88 1.13 0.00 N	34.69 1.09 0.00 N	32.25 1.03 0.00 N	33.99 1.04 0.00 N	37.54 1.16 0.00 N	37.01 1.14 0.00 N	32.86 0.92 0.00 N	32.99 0.87 0.00 N	34.32 0.83 0.00 N	40.53 1.13 0.00 N	32.72 1.03 0.00 N	33.95 0.93 0.00 N	34.30 0.83 0.00 N	34.75 0.91 0.00 N	29.27 0.82 0.00 N	
NEG CENTRAL___INDECK 23768	21.55 1.14 0.00 N	18.81 1.01 0.00 N	17.59 1.01 0.00 N	16.70 0.87 0.00 N	25.61 1.21 0.00 N	15.32 0.59 0.00 N	26.91 0.74 0.00 N	31.79 0.73 0.00 N	29.77 0.56 0.00 N	31.37 0.62 0.00 N	34.01 0.41 0.00 N	31.53 0.31 0.00 N	33.18 0.23 0.00 N	36.53 0.15 0.00 N	36.10 0.23 0.00 N	32.01 0.07 0.00 N	32.11 0.00 0.00 N	33.31 -0.19 0.00 N	39.37 -0.03 0.00 N	31.95 0.26 0.00 N	33.11 0.09 0.00 N	33.72 0.25 0.00 N	35.30 1.47 0.00 N	30.14 1.70 0.00 N	
NEG CENTRAL___SENECA 23627	21.41 1.00 0.00 N	18.65 0.85 0.00 N	17.42 0.83 0.00 N	16.66 0.83 0.00 N	25.67 1.26 0.00 N	15.54 0.81 0.00 N	27.69 1.52 0.00 N	32.75 1.70 0.00 N	30.77 1.56 0.00 N	32.37 1.62 0.00 N	35.22 1.62 0.00 N	32.75 1.53 0.00 N	34.50 1.55 0.00 N	38.14 1.76 0.00 N	37.58 1.71 0.00 N	33.31 1.36 0.00 N	33.42 1.31 0.00 N	34.76 1.27 0.00 N	41.02 1.61 0.00 N	33.16 1.47 0.00 N	34.43 1.41 0.00 N	34.75 1.29 0.00 N	35.24 1.41 0.00 N	29.68 1.23 0.00 N	
NEG CENTRAL___STATE_STREET 24147	21.43 1.02 0.00 N	18.67 0.86 0.00 N	17.37 0.78 0.00 N	16.63 0.81 0.00 N	25.69 1.29 0.00 N	15.56 0.84 0.00 N	27.60 1.43 0.00 N	32.68 1.62 0.00 N	30.67 1.46 0.00 N	32.46 1.71 0.00 N	35.39 1.79 0.00 N	32.91 1.69 0.00 N	34.66 1.71 0.00 N	38.21 1.83 0.00 N	37.70 1.83 0.00 N	33.49 1.54 0.00 N	33.61 1.49 0.00 N	34.96 1.47 0.00 N	41.42 2.01 0.00 N	33.44 1.75 0.00 N	34.49 1.48 0.00 N	34.78 1.32 0.00 N	35.21 1.37 0.00 N	29.65 1.21 0.00 N	
NEG MILLWOOD___DRP	21.40	18.62	17.33	16.55	25.54	15.41	27.65	32.98	31.14	32.80	35.99	33.50	35.42	39.17	38.62	34.44	34.63	36.17	42.43	34.06	35.52	36.03	36.21	30.06	

24198	0.99 0.00 N	0.82 0.00 N	0.75 0.00 N	0.73 0.00 N	1.13 0.00 N	0.68 0.00 N	1.49 0.00 N	1.93 0.00 N	1.93 0.00 N	2.04 0.00 N	2.39 0.00 N	2.28 0.00 N	2.48 0.00 N	2.79 0.00 N	2.75 0.00 N	2.50 0.00 N	2.52 0.00 N	2.68 0.00 N	3.03 0.00 N	2.37 0.00 N	2.50 0.00 N	2.56 0.00 N	2.38 0.00 N	1.62 0.00 N
NEG NORTH_FLCN_SEA 23793	18.68 -1.73 0.00 N	16.10 -1.70 0.00 N	14.84 -1.75 0.00 N	13.72 -2.10 0.00 N	21.27 -3.13 0.00 N	-51.97 -1.93 64.77 N	-63.90 -3.76 86.31 N	-30.64 -5.29 56.41 N	-78.28 -5.04 102.44 N	-48.92 -5.32 74.35 N	-37.91 -6.06 65.45 N	-74.93 -5.52 100.64 N	-31.16 -5.99 58.12 N	4.12 -7.06 25.20 N	29.19 -6.68 0.00 N	26.26 -5.69 0.00 N	26.62 -5.50 0.00 N	27.81 -5.68 0.00 N	32.98 -6.43 0.00 N	26.36 -5.33 0.00 N	27.50 -5.51 0.00 N	27.62 -5.85 0.00 N	28.91 -4.92 0.00 N	26.14 -2.30 0.00 N
NEG NORTH_KES_CHATÉGAY 23792	18.55 -1.87 0.00 N	16.01 -1.79 0.00 N	14.75 -1.83 0.00 N	13.65 -2.18 0.00 N	21.22 -3.18 0.00 N	-56.02 -1.89 68.86 N	-69.27 -3.68 91.76 N	-34.16 -5.25 59.97 N	-84.68 -4.97 108.91 N	-53.55 -5.26 79.04 N	-41.96 -5.98 69.58 N	-81.21 -5.43 107.00 N	-34.78 -5.94 61.79 N	2.57 -7.02 26.79 N	29.19 -6.68 0.00 N	26.21 -5.73 0.00 N	26.55 -5.56 0.00 N	27.72 -5.78 0.00 N	32.89 -6.52 0.00 N	26.38 -5.31 0.00 N	27.50 -5.52 0.00 N	27.61 -5.86 0.00 N	28.83 -5.01 0.00 N	26.04 -2.40 0.00 N
NEG NORTH___ALICE_FALLS 23915	18.61 -1.80 0.00 N	16.05 -1.76 0.00 N	14.77 -1.81 0.00 N	13.66 -2.16 0.00 N	21.20 -3.20 0.00 N	-52.63 -1.93 65.42 N	-64.75 -3.75 87.17 N	-31.16 -5.25 56.97 N	-79.25 -4.99 103.47 N	-49.61 -5.28 75.09 N	-38.51 -6.01 66.10 N	-75.90 -5.47 101.65 N	-31.71 -5.96 58.70 N	3.89 -7.04 25.45 N	29.20 -6.67 0.00 N	26.23 -5.71 0.00 N	26.60 -5.52 0.00 N	27.80 -5.69 0.00 N	33.02 -6.39 0.00 N	26.43 -5.26 0.00 N	27.58 -5.43 0.00 N	27.64 -5.82 0.00 N	28.88 -4.95 0.00 N	26.10 -2.35 0.00 N
NEG NORTH___LWR_SARANAC 23913	18.61 -1.80 0.00 N	16.05 -1.76 0.00 N	14.77 -1.81 0.00 N	13.66 -2.16 0.00 N	21.20 -3.20 0.00 N	-52.63 -1.93 65.42 N	-64.75 -3.75 87.17 N	-31.16 -5.25 56.97 N	-79.25 -4.99 103.47 N	-49.61 -5.28 75.09 N	-38.51 -6.01 66.10 N	-75.90 -5.47 101.65 N	-31.71 -5.96 58.70 N	3.89 -7.04 25.45 N	29.20 -6.67 0.00 N	26.23 -5.71 0.00 N	26.60 -5.52 0.00 N	27.80 -5.69 0.00 N	33.02 -6.39 0.00 N	26.43 -5.26 0.00 N	27.58 -5.43 0.00 N	27.64 -5.82 0.00 N	28.88 -4.95 0.00 N	26.10 -2.35 0.00 N
NEG NORTH___PLATTSBURG 23628	18.61 -1.80 0.00 N	16.05 -1.76 0.00 N	14.77 -1.81 0.00 N	13.66 -2.16 0.00 N	21.20 -3.20 0.00 N	-52.63 -1.93 65.42 N	-64.75 -3.75 87.17 N	-31.16 -5.25 56.97 N	-79.25 -4.99 103.47 N	-49.61 -5.28 75.09 N	-38.51 -6.01 66.10 N	-75.90 -5.47 101.65 N	-31.71 -5.96 58.70 N	3.89 -7.04 25.45 N	29.20 -6.67 0.00 N	26.23 -5.71 0.00 N	26.60 -5.52 0.00 N	27.80 -5.69 0.00 N	33.02 -6.39 0.00 N	26.43 -5.26 0.00 N	27.58 -5.43 0.00 N	27.64 -5.82 0.00 N	28.88 -4.95 0.00 N	26.10 -2.35 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.99 0.58 0.00 N	18.40 0.59 0.00 N	17.28 0.70 0.00 N	16.44 0.62 0.00 N	25.35 0.94 0.00 N	15.38 0.65 0.00 N	26.58 0.41 0.00 N	30.75 -0.30 0.00 N	28.59 -0.61 0.00 N	30.01 -0.74 0.00 N	32.35 -1.25 0.00 N	30.01 -1.21 0.00 N	31.65 -1.29 0.00 N	34.77 -1.60 0.00 N	34.48 -1.40 0.00 N	30.59 -1.35 0.00 N	30.70 -1.42 0.00 N	31.70 -1.79 0.00 N	37.28 -2.13 0.00 N	30.40 -1.29 0.00 N	31.45 -1.57 0.00 N	32.03 -1.44 0.00 N	33.31 -0.53 0.00 N	28.82 0.38 0.00 N
NEG WEST___LANCASTER 23811	20.88 0.47 0.00 N	18.26 0.46 0.00 N	17.12 0.53 0.00 N	16.34 0.51 0.00 N	25.16 0.75 0.00 N	15.18 0.45 0.00 N	26.44 0.27 0.00 N	30.83 -0.23 0.00 N	28.76 -0.45 0.00 N	30.24 -0.51 0.00 N	32.68 -0.92 0.00 N	30.44 -0.78 0.00 N	32.10 -0.85 0.00 N	35.43 -0.95 0.00 N	35.03 -0.84 0.00 N	30.99 -0.95 0.00 N	31.09 -1.03 0.00 N	32.18 -1.31 0.00 N	37.92 -1.49 0.00 N	30.82 -0.88 0.00 N	31.97 -1.04 0.00 N	32.49 -0.98 0.00 N	33.53 -0.30 0.00 N	28.73 0.29 0.00 N
NEG_PENN_ALLEGHNY 23528	20.94 0.53 0.00 N	18.26 0.46 0.00 N	17.05 0.47 0.00 N	16.28 0.46 0.00 N	25.10 0.70 0.00 N	15.16 0.43 0.00 N	26.92 0.75 0.00 N	31.82 0.77 0.00 N	29.92 0.72 0.00 N	31.46 0.71 0.00 N	34.30 0.70 0.00 N	31.92 0.70 0.00 N	33.67 0.72 0.00 N	37.25 0.87 0.00 N	36.71 0.84 0.00 N	32.60 0.65 0.00 N	32.74 0.62 0.00 N	34.09 0.60 0.00 N	40.14 0.74 0.00 N	32.36 0.67 0.00 N	33.66 0.65 0.00 N	34.11 0.65 0.00 N	34.60 0.77 0.00 N	29.13 0.69 0.00 N
NEG___GEN_MONROE 24207	21.34 0.93 0.00 N	18.66 0.85 0.00 N	17.48 0.89 0.00 N	16.64 0.82 0.00 N	25.67 1.27 0.00 N	15.55 0.83 0.00 N	27.38 1.22 0.00 N	32.30 1.25 0.00 N	30.11 0.90 0.00 N	31.65 0.90 0.00 N	34.23 0.63 0.00 N	31.73 0.51 0.00 N	33.38 0.44 0.00 N	36.71 0.33 0.00 N	36.33 0.46 0.00 N	32.28 0.34 0.00 N	32.41 0.29 0.00 N	33.58 0.09 0.00 N	39.62 0.22 0.00 N	32.15 0.46 0.00 N	33.26 0.25 0.00 N	33.67 0.20 0.00 N	34.47 0.64 0.00 N	29.46 1.02 0.00 N
NEPA___ENERGY 23901	20.70 0.29 0.00 N	18.10 0.30 0.00 N	16.95 0.36 0.00 N	16.23 0.41 0.00 N	24.99 0.58 0.00 N	15.03 0.30 0.00 N	26.23 0.07 0.00 N	30.54 -0.51 0.00 N	28.63 -0.58 0.00 N	30.08 -0.67 0.00 N	32.56 -1.04 0.00 N	30.45 -0.77 0.00 N	32.07 -0.88 0.00 N	35.56 -0.82 0.00 N	35.06 -0.81 0.00 N	30.96 -0.99 0.00 N	31.01 -1.10 0.00 N	32.16 -1.34 0.00 N	37.87 -1.53 0.00 N	30.66 -1.03 0.00 N	31.95 -1.06 0.00 N	32.46 -1.01 0.00 N	33.45 -0.39 0.00 N	28.55 0.11 0.00 N
NEVERSINK___HYD 23608	21.37 0.96 0.00 N	18.59 0.78 0.00 N	17.31 0.73 0.00 N	16.54 0.71 0.00 N	25.51 1.11 0.00 N	15.42 0.69 0.00 N	27.65 1.48 0.00 N	32.92 1.87 0.00 N	30.94 1.74 0.00 N	32.61 1.86 0.00 N	35.68 2.08 0.00 N	33.10 1.88 0.00 N	34.26 1.31 0.00 N	37.88 1.50 0.00 N	37.33 1.46 0.00 N	33.24 1.29 0.00 N	33.41 1.29 0.00 N	34.89 1.40 0.00 N	41.07 1.67 0.00 N	33.07 1.38 0.00 N	34.44 1.43 0.00 N	34.87 1.41 0.00 N	35.08 1.24 0.00 N	29.24 0.80 0.00 N
NEWTON___FALLS_HYD 23847	19.27 -1.14 0.00 N	16.73 -1.08 0.00 N	15.51 -1.07 0.00 N	14.58 -1.24 0.00 N	22.57 -1.84 0.00 N	19.11 -1.00 -5.38 N	31.47 -1.88 -7.17 N	33.13 -2.61 -4.69 N	35.24 -2.48 -8.51 N	34.31 -2.63 -6.18 N	36.01 -3.03 -5.44 N	36.82 -2.76 -8.36 N	34.73 -3.04 -4.83 N	34.72 -3.75 -2.09 N	32.20 -3.67 0.00 N	28.72 -3.23 0.00 N	28.92 -3.19 0.00 N	30.15 -3.34 0.00 N	35.82 -3.58 0.00 N	28.86 -2.83 0.00 N	30.01 -3.00 0.00 N	30.34 -3.13 0.00 N	30.92 -2.91 0.00 N	26.75 -1.69 0.00 N
NIAGARA____ 23760	20.72 0.31 0.00 N	18.16 0.36 0.00 N	17.07 0.48 0.00 N	16.23 0.41 0.00 N	25.02 0.61 0.00 N	15.06 0.33 0.00 N	26.06 -0.10 0.00 N	30.34 -0.71 0.00 N	28.12 -1.08 0.00 N	29.57 -1.18 0.00 N	31.85 -1.75 0.00 N	29.51 -1.71 0.00 N	31.10 -1.85 0.00 N	34.13 -2.25 0.00 N	33.89 -1.98 0.00 N	30.09 -1.85 0.00 N	30.19 -1.93 0.00 N	31.20 -2.30 0.00 N	36.69 -2.71 0.00 N	29.87 -1.82 0.00 N	30.90 -2.12 0.00 N	31.49 -1.98 0.00 N	32.68 -1.16 0.00 N	28.27 -0.17 0.00 N

NINE_MILE_1 23575	20.01 -0.40 0.00 N	17.46 -0.34 0.00 N	16.28 -0.30 0.00 N	15.53 -0.30 0.00 N	23.95 -0.46 0.00 N	14.45 -0.28 0.00 N	25.64 -0.53 0.00 N	30.39 -0.66 0.00 N	28.54 -0.67 0.00 N	30.04 -0.71 0.00 N	32.76 -0.84 0.00 N	30.43 -0.79 0.00 N	32.08 -0.86 0.00 N	35.40 -0.98 0.00 N	34.93 -0.94 0.00 N	31.08 -0.86 0.00 N	31.25 -0.86 0.00 N	32.56 -0.93 0.00 N	38.36 -1.04 0.00 N	30.90 -0.79 0.00 N	32.15 -0.86 0.00 N	32.56 -0.91 0.00 N	32.97 -0.87 0.00 N	27.79 -0.65 0.00 N
NINE_MILE_2 23744	20.01 -0.40 0.00 N	17.46 -0.34 0.00 N	16.28 -0.30 0.00 N	15.53 -0.30 0.00 N	23.95 -0.46 0.00 N	14.45 -0.28 0.00 N	25.64 -0.53 0.00 N	30.39 -0.66 0.00 N	28.54 -0.67 0.00 N	30.04 -0.71 0.00 N	32.77 -0.83 0.00 N	30.43 -0.79 0.00 N	32.08 -0.86 0.00 N	35.40 -0.98 0.00 N	34.93 -0.94 0.00 N	31.09 -0.86 0.00 N	31.25 -0.86 0.00 N	32.56 -0.93 0.00 N	38.36 -1.04 0.00 N	30.90 -0.79 0.00 N	32.15 -0.86 0.00 N	32.56 -0.91 0.00 N	32.97 -0.86 0.00 N	27.79 -0.65 0.00 N
NM_CAPITAL___DRP 24208	20.73 0.32 0.00 N	18.12 0.32 0.00 N	16.86 0.27 0.00 N	16.10 0.27 0.00 N	24.76 0.35 0.00 N	14.93 0.20 0.00 N	26.20 0.04 0.00 N	31.24 0.18 0.00 N	29.42 0.22 0.00 N	31.00 0.25 0.00 N	33.95 0.35 0.00 N	31.55 0.33 0.00 N	33.38 0.43 0.00 N	36.92 0.54 0.00 N	36.38 0.51 0.00 N	32.39 0.45 0.00 N	32.58 0.47 0.00 N	34.06 0.57 0.00 N	39.97 0.57 0.00 N	32.00 0.31 0.00 N	33.42 0.41 0.00 N	33.90 0.43 0.00 N	34.18 0.34 0.00 N	28.60 0.16 0.00 N
NM_CENTRAL___DRP 24181	20.45 0.04 0.00 N	17.83 0.03 0.00 N	16.63 0.05 0.00 N	15.87 0.05 0.00 N	24.48 0.08 0.00 N	14.79 0.06 0.00 N	26.28 0.11 0.00 N	31.15 0.09 0.00 N	29.25 0.05 0.00 N	30.79 0.04 0.00 N	33.57 -0.02 0.00 N	31.20 -0.02 0.00 N	32.89 -0.06 0.00 N	36.31 -0.07 0.00 N	35.81 -0.06 0.00 N	31.87 -0.07 0.00 N	32.02 -0.10 0.00 N	33.35 -0.14 0.00 N	39.33 -0.07 0.00 N	31.69 0.00 0.00 N	32.94 -0.07 0.00 N	33.34 -0.13 0.00 N	33.73 -0.11 0.00 N	28.40 -0.04 0.00 N
NM_FRONTIER___DRP 24179	20.74 0.33 0.00 N	18.30 0.49 0.00 N	17.20 0.62 0.00 N	16.36 0.54 0.00 N	25.21 0.81 0.00 N	15.18 0.45 0.00 N	26.16 -0.01 0.00 N	30.26 -0.79 0.00 N	27.95 -1.26 0.00 N	29.42 -1.33 0.00 N	31.65 -1.95 0.00 N	29.32 -1.90 0.00 N	30.88 -2.07 0.00 N	33.84 -2.53 0.00 N	33.67 -2.20 0.00 N	29.87 -2.07 0.00 N	29.93 -2.18 0.00 N	30.90 -2.60 0.00 N	36.28 -3.12 0.00 N	29.61 -2.08 0.00 N	30.62 -2.40 0.00 N	31.22 -2.25 0.00 N	32.53 -1.30 0.00 N	28.23 -0.21 0.00 N
NM_ST_REGIS___HYD 24053	18.58 -1.83 0.00 N	16.11 -1.70 0.00 N	14.85 -1.74 0.00 N	13.79 -2.03 0.00 N	21.36 -3.05 0.00 N	26.17 -1.75 -13.20 N	40.33 -3.43 -17.59 N	37.72 -4.82 -11.49 N	45.51 -4.57 -20.87 N	41.06 -4.84 -15.15 N	41.44 -5.49 -13.34 N	46.73 -5.00 -20.51 N	39.34 -5.45 -11.84 N	34.98 -6.53 -5.13 N	29.53 -6.34 0.00 N	26.40 -5.54 0.00 N	26.69 -5.42 0.00 N	27.80 -5.69 0.00 N	33.07 -6.33 0.00 N	26.64 -5.05 0.00 N	27.76 -5.26 0.00 N	28.01 -5.45 0.00 N	28.97 -4.86 0.00 N	25.90 -2.54 0.00 N
NORTHPORT___1 23551	21.17 0.76 0.00 N	18.36 0.56 0.00 N	17.25 0.66 0.00 N	16.52 0.70 0.01 N	25.58 1.18 0.00 N	14.03 0.43 1.12 N	27.19 1.02 0.00 N	28.30 1.29 4.05 N	29.50 1.37 1.08 N	30.63 1.16 1.28 N	32.96 1.58 2.21 N	29.45 1.71 3.48 N	34.79 1.84 0.00 N	38.54 2.22 0.06 N	33.19 2.31 4.98 N	33.21 2.22 0.96 N	34.12 2.05 0.04 N	35.74 2.25 0.00 N	41.73 2.33 0.00 N	33.42 1.73 0.00 N	34.90 1.89 0.00 N	35.83 2.36 0.01 N	36.11 2.27 0.00 N	29.95 1.51 0.00 N
NORTHPORT___2 23552	21.17 0.76 0.00 N	18.36 0.56 0.00 N	17.25 0.66 0.00 N	16.52 0.70 0.01 N	25.58 1.18 0.00 N	14.03 0.43 1.12 N	27.19 1.02 0.00 N	28.30 1.29 4.05 N	29.50 1.37 1.08 N	30.63 1.16 1.28 N	32.96 1.58 2.21 N	29.45 1.71 3.48 N	34.79 1.84 0.00 N	38.54 2.22 0.06 N	33.19 2.31 4.98 N	33.21 2.22 0.96 N	34.12 2.05 0.04 N	35.74 2.25 0.00 N	41.73 2.33 0.00 N	33.42 1.73 0.00 N	34.90 1.89 0.00 N	35.83 2.36 0.01 N	36.11 2.27 0.00 N	29.95 1.51 0.00 N
NORTHPORT___3 23553	21.39 0.98 0.00 N	18.55 0.75 0.00 N	17.41 0.83 0.00 N	16.68 0.86 0.01 N	25.80 1.40 0.00 N	14.20 0.59 1.11 N	27.39 1.22 0.00 N	28.58 1.53 4.01 N	29.77 1.64 1.07 N	30.94 1.46 1.27 N	33.32 1.92 2.19 N	29.79 2.02 3.45 N	35.11 2.16 0.00 N	38.88 2.56 0.06 N	33.55 2.66 4.98 N	33.49 2.51 0.96 N	34.41 2.34 0.04 N	36.06 2.57 0.00 N	42.10 2.70 0.00 N	33.71 2.02 0.00 N	35.22 2.21 0.00 N	36.10 2.63 0.00 N	36.47 2.63 0.00 N	30.27 1.83 0.00 N
NORTHPORT___4 23650	21.39 0.98 0.00 N	18.55 0.75 0.00 N	17.41 0.83 0.00 N	16.68 0.86 0.01 N	25.80 1.40 0.00 N	14.20 0.59 1.11 N	27.39 1.22 0.00 N	28.58 1.53 4.01 N	29.77 1.64 1.07 N	30.94 1.46 1.27 N	33.32 1.92 2.19 N	29.79 2.02 3.45 N	35.11 2.16 0.00 N	38.88 2.56 0.06 N	33.55 2.66 4.98 N	33.49 2.51 0.96 N	34.41 2.34 0.04 N	36.06 2.57 0.00 N	42.10 2.70 0.00 N	33.71 2.02 0.00 N	35.22 2.21 0.00 N	36.10 2.63 0.00 N	36.47 2.63 0.00 N	30.27 1.83 0.00 N
NORTHPORT___IC 23718	21.17 0.76 0.00 N	18.36 0.56 0.00 N	17.25 0.66 0.00 N	16.52 0.70 0.01 N	25.58 1.18 0.00 N	14.03 0.43 1.12 N	27.19 1.02 0.00 N	28.30 1.29 4.05 N	29.50 1.37 1.08 N	30.63 1.16 1.28 N	32.96 1.58 2.21 N	29.45 1.71 3.48 N	34.79 1.84 0.00 N	38.54 2.22 0.06 N	33.19 2.31 4.98 N	33.21 2.22 0.96 N	34.12 2.05 0.04 N	35.74 2.25 0.00 N	41.73 2.33 0.00 N	33.42 1.73 0.00 N	34.90 1.89 0.00 N	35.83 2.36 0.01 N	36.11 2.27 0.00 N	29.95 1.51 0.00 N
NPX_GEN_1385_PROXY 323591	20.55 0.14 0.00 N	17.83 0.02 0.00 N	16.86 0.28 0.00 N	16.16 0.34 0.01 N	25.25 0.85 0.00 N	13.59 -0.02 1.12 N	26.86 0.69 0.00 N	34.32 0.57 0.98 N	28.84 0.71 1.08 N	29.73 0.26 1.28 N	31.98 0.60 2.21 N	28.54 0.81 3.48 N	33.83 0.88 0.00 N	37.47 1.16 0.06 N	32.14 1.26 4.98 N	32.28 1.30 0.96 N	33.19 1.12 0.04 N	34.78 1.29 0.00 N	40.59 1.19 0.00 N	32.50 0.81 0.00 N	37.63 0.84 -0.43 N	34.86 1.40 0.01 N	35.11 1.27 0.00 N	29.12 0.68 0.00 N
NPX_GEN_CSC 323557	21.28 0.87 0.00 N	18.44 0.64 0.00 N	17.31 0.72 0.00 N	16.60 0.78 0.00 N	25.68 1.28 0.00 N	14.36 0.54 0.90 N	27.43 1.26 0.00 N	36.56 1.72 -0.10 N	30.05 1.71 0.87 N	31.13 1.41 1.03 N	33.74 1.93 1.79 N	30.41 2.01 2.82 N	35.22 2.28 0.00 N	39.04 2.72 0.06 N	33.80 2.91 4.98 N	33.74 2.75 0.96 N	34.72 2.65 0.04 N	36.46 2.97 0.00 N	42.62 3.22 0.00 N	34.11 2.41 0.00 N	39.50 2.72 -0.43 N	36.58 3.11 0.00 N	36.77 2.94 0.00 N	30.35 1.91 0.00 N
NSINS_S_GLNS_FALLS 23858	20.55 0.14 0.00 N	17.95 0.15 0.00 N	16.58 -0.01 0.00 N	15.92 0.09 0.00 N	24.52 0.12 0.00 N	14.75 0.03 0.00 N	26.53 0.36 0.00 N	31.85 0.80 0.00 N	29.94 0.73 0.00 N	31.81 1.06 0.00 N	34.58 0.98 0.00 N	32.45 1.22 0.00 N	34.37 1.42 0.00 N	37.70 1.32 0.00 N	37.02 1.15 0.00 N	32.97 1.03 0.00 N	33.12 1.01 0.00 N	34.72 1.23 0.00 N	40.81 1.41 0.00 N	32.65 0.96 0.00 N	34.21 1.20 0.00 N	34.70 1.23 0.00 N	34.97 1.14 0.00 N	28.95 0.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL___DRP 24197	21.30 0.88 0.00 N	18.55 0.75 0.00 N	17.25 0.67 0.00 N	16.52 0.70 0.00 N	25.54 1.14 0.00 N	15.46 0.73 0.00 N	27.36 1.19 0.00 N	32.36 1.30 0.00 N	30.37 1.17 0.00 N	32.18 1.43 0.00 N	35.09 1.49 0.00 N	32.64 1.42 0.00 N	34.37 1.42 0.00 N	37.90 1.52 0.00 N	37.40 1.53 0.00 N	33.23 1.29 0.00 N	33.35 1.24 0.00 N	34.70 1.21 0.00 N	41.10 1.70 0.00 N	33.17 1.48 0.00 N	34.18 1.17 0.00 N	34.49 1.02 0.00 N	34.93 1.09 0.00 N	29.42 0.98 0.00 N	
NYISO_LBMP_REFERENCE 24008	20.41 0.00 0.00 N	17.81 0.00 0.00 N	16.58 0.00 0.00 N	15.82 0.00 0.00 N	24.40 0.00 0.00 N	14.73 0.00 0.00 N	26.17 0.00 0.00 N	31.05 0.00 0.00 N	29.21 0.00 0.00 N	30.75 0.00 0.00 N	33.60 0.00 0.00 N	31.22 0.00 0.00 N	32.95 0.00 0.00 N	36.38 0.00 0.00 N	35.87 0.00 0.00 N	31.94 0.00 0.00 N	32.12 0.00 0.00 N	33.49 0.00 0.00 N	39.40 0.00 0.00 N	31.69 0.00 0.00 N	33.01 0.00 0.00 N	33.47 0.00 0.00 N	33.83 0.00 0.00 N	28.44 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	21.46 1.05 0.00 N	18.62 0.81 0.00 N	17.47 0.88 0.00 N	16.73 0.91 0.00 N	25.87 1.47 0.00 N	14.50 0.62 0.84 N	27.41 1.24 0.00 N	29.60 1.61 3.06 N	30.11 1.72 0.81 N	31.23 1.45 0.97 N	33.76 1.83 1.67 N	30.60 2.02 2.64 N	35.16 2.22 0.00 N	38.95 2.63 0.06 N	33.65 2.76 4.98 N	33.61 2.63 0.96 N	34.54 2.48 0.04 N	36.19 2.70 0.00 N	42.13 2.73 0.00 N	33.75 2.05 0.00 N	35.29 2.27 0.00 N	36.49 3.03 0.00 N	36.74 2.91 0.00 N	30.42 1.98 0.00 N	
NYPA_GOWANUS____GT5 24156	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N	
NYPA_GOWANUS____GT6 24157	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	21.45 1.04 0.00 N	18.64 0.83 0.00 N	17.35 0.77 0.00 N	16.58 0.76 0.00 N	25.56 1.16 0.00 N	15.43 0.70 0.00 N	42.60 1.55 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.46 2.55 -11.31 N	37.80 2.46 -4.12 N	35.61 2.66 0.00 N	40.27 3.03 -0.86 N	110.51 2.91 -71.73 N	48.42 2.66 -13.82 N	35.43 2.68 -0.64 N	36.23 2.74 0.00 N	42.24 2.85 0.00 N	33.93 2.25 0.00 N	35.39 2.37 0.00 N	35.98 2.51 0.00 N	36.21 2.38 0.00 N	30.01 1.57 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	21.45 1.04 0.00 N	18.64 0.83 0.00 N	17.35 0.77 0.00 N	16.58 0.76 0.00 N	25.56 1.16 0.00 N	15.43 0.70 0.00 N	42.60 1.55 -14.87 N	47.08 1.96 -14.07 N	82.52 2.03 -51.29 N	84.58 2.12 -51.71 N	47.46 2.55 -11.31 N	37.80 2.46 -4.12 N	35.61 2.66 0.00 N	40.27 3.03 -0.86 N	110.51 2.91 -71.73 N	48.42 2.66 -13.82 N	35.43 2.68 -0.64 N	36.23 2.74 0.00 N	42.24 2.85 0.00 N	33.93 2.25 0.00 N	35.39 2.37 0.00 N	35.98 2.51 0.00 N	36.21 2.38 0.00 N	30.01 1.57 0.00 N	
NYPA_KENT____GT 24152	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.66 1.49 0.00 N	32.95 1.90 0.00 N	31.12 1.91 0.00 N	32.79 2.04 0.00 N	36.02 2.42 0.00 N	34.29 2.33 -0.74 N	35.49 2.54 0.00 N	40.34 2.91 -1.05 N	126.43 2.84 -87.71 N	51.41 2.58 -16.89 N	35.45 2.56 -0.77 N	36.19 2.69 0.00 N	42.23 2.83 0.00 N	33.93 2.23 0.00 N	35.36 2.35 0.00 N	35.96 2.50 0.00 N	36.19 2.36 0.00 N	30.02 1.58 0.00 N	
NYPA_POUCH1____GT 24155	21.36 0.95 0.00 N	18.56 0.75 0.00 N	17.28 0.69 0.00 N	16.53 0.70 0.00 N	25.48 1.07 0.00 N	15.38 0.65 0.00 N	27.64 1.47 0.00 N	32.95 1.90 0.00 N	31.07 1.87 0.00 N	32.73 1.98 0.00 N	35.98 2.39 0.00 N	34.26 2.30 -0.74 N	35.45 2.50 0.00 N	40.22 2.79 -1.05 N	126.25 2.66 -87.71 N	51.31 2.48 -16.89 N	35.42 2.53 -0.77 N	36.15 2.66 0.00 N	42.21 2.81 0.00 N	33.96 2.27 0.00 N	35.39 2.37 0.00 N	35.98 2.51 0.00 N	36.22 2.38 0.00 N	30.02 1.58 0.00 N	
NYPA_VERNON____GT2 24162	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.65 1.48 0.00 N	32.92 1.87 0.00 N	31.09 1.89 0.00 N	32.76 2.01 0.00 N	35.98 2.38 0.00 N	34.26 2.30 -0.74 N	35.47 2.52 0.00 N	40.33 2.91 -1.05 N	126.46 2.87 -87.72 N	51.41 2.58 -16.89 N	35.43 2.54 -0.77 N	36.16 2.66 0.00 N	42.18 2.78 0.00 N	33.87 2.17 0.00 N	35.30 2.29 0.00 N	35.92 2.45 0.00 N	36.14 2.31 0.00 N	29.98 1.54 0.00 N	
NYPA_VERNON____GT3 24163	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.65 1.48 0.00 N	32.92 1.87 0.00 N	31.09 1.89 0.00 N	32.76 2.01 0.00 N	35.98 2.38 0.00 N	34.26 2.30 -0.74 N	35.47 2.52 0.00 N	40.33 2.91 -1.05 N	126.46 2.87 -87.72 N	51.41 2.58 -16.89 N	35.43 2.54 -0.77 N	36.16 2.66 0.00 N	42.18 2.78 0.00 N	33.87 2.17 0.00 N	35.30 2.29 0.00 N	35.92 2.45 0.00 N	36.14 2.31 0.00 N	29.98 1.54 0.00 N	
NYPA____ASTORIA_CC1 323568	21.38 0.96 0.00 N	18.57 0.77 0.00 N	17.28 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.64 1.47 0.00 N	32.89 1.84 0.00 N	31.07 1.87 0.00 N	32.73 1.98 0.00 N	35.94 2.35 0.00 N	34.23 2.27 -0.74 N	35.44 2.49 0.00 N	40.32 2.89 -1.05 N	126.45 2.87 -87.71 N	51.40 2.57 -16.89 N	35.40 2.51 -0.77 N	36.13 2.63 0.00 N	42.13 2.73 0.00 N	33.84 2.14 0.00 N	35.27 2.25 0.00 N	35.87 2.40 0.00 N	36.10 2.27 0.00 N	29.95 1.51 0.00 N	
NYPA____ASTORIA_CC2 323569	21.38 0.96 0.00 N	18.57 0.77 0.00 N	17.28 0.70 0.00 N	16.52 0.70 0.00 N	25.48 1.08 0.00 N	15.38 0.65 0.00 N	27.64 1.47 0.00 N	32.89 1.84 0.00 N	31.07 1.87 0.00 N	32.73 1.98 0.00 N	35.94 2.35 0.00 N	34.23 2.27 -0.74 N	35.44 2.49 0.00 N	40.32 2.89 -1.05 N	126.45 2.87 -87.71 N	51.40 2.57 -16.89 N	35.40 2.51 -0.77 N	36.13 2.63 0.00 N	42.13 2.73 0.00 N	33.84 2.14 0.00 N	35.27 2.25 0.00 N	35.87 2.40 0.00 N	36.10 2.27 0.00 N	29.95 1.51 0.00 N	
NYPA____HOLTSVILL	21.07	18.30	17.17	16.45	25.46	13.98	27.08	28.20	29.42	30.55	32.88	29.37	34.71	38.45	33.11	33.12	34.05	35.66	41.63	33.35	34.83	35.76	36.01	29.86	

23794	0.66 0.00 N	0.49 0.00 N	0.59 0.00 N	0.63 0.01 N	1.05 0.00 N	0.38 1.12 N	0.91 0.00 N	1.19 4.05 N	1.29 1.08 N	1.08 1.28 N	1.50 2.21 N	1.63 3.48 N	1.76 0.00 N	2.13 0.06 N	2.22 4.98 N	2.14 0.96 N	1.98 0.04 N	2.17 0.00 N	2.23 0.00 N	1.66 0.00 N	1.81 0.00 N	2.30 0.00 N	2.18 0.00 N	1.41 0.00 N
NYPA_____HELLGATE_GT1 24158	21.45 1.04 0.00 N	18.64 0.83 0.00 N	17.35 0.77 0.00 N	16.58 0.76 0.00 N	25.56 1.16 0.00 N	15.43 0.70 0.00 N	42.57 1.52 -14.87 N	47.03 1.91 -14.07 N	82.47 1.98 -51.29 N	84.53 2.07 -51.71 N	47.41 2.50 -11.31 N	37.78 2.44 -4.12 N	35.61 2.66 0.00 N	40.27 3.03 -0.86 N	110.51 2.91 -71.73 N	48.42 2.66 -13.82 N	35.43 2.68 -0.64 N	36.23 2.74 0.00 N	42.25 2.85 0.00 N	33.94 2.25 0.00 N	35.39 2.37 0.00 N	35.98 2.51 0.00 N	36.21 2.38 0.00 N	30.01 1.57 0.00 N
NYPA_____HELLGATE_GT2 24159	21.45 1.04 0.00 N	18.64 0.83 0.00 N	17.35 0.77 0.00 N	16.58 0.76 0.00 N	25.56 1.16 0.00 N	15.43 0.70 0.00 N	42.57 1.52 -14.87 N	47.03 1.91 -14.07 N	82.47 1.98 -51.29 N	84.53 2.07 -51.71 N	47.41 2.50 -11.31 N	37.78 2.44 -4.12 N	35.61 2.66 0.00 N	40.27 3.03 -0.86 N	110.51 2.91 -71.73 N	48.42 2.66 -13.82 N	35.43 2.68 -0.64 N	36.23 2.74 0.00 N	42.25 2.85 0.00 N	33.94 2.25 0.00 N	35.39 2.37 0.00 N	35.98 2.51 0.00 N	36.21 2.38 0.00 N	30.01 1.57 0.00 N
NYS_BARGE___HYD 23848	21.03 0.62 0.00 N	18.43 0.63 0.00 N	17.32 0.73 0.00 N	16.48 0.65 0.00 N	25.40 1.00 0.00 N	15.38 0.65 0.00 N	26.55 0.38 0.00 N	30.69 -0.37 0.00 N	28.52 -0.69 0.00 N	29.91 -0.84 0.00 N	32.23 -1.37 0.00 N	29.90 -1.32 0.00 N	31.54 -1.41 0.00 N	34.63 -1.74 0.00 N	34.34 -1.53 0.00 N	30.48 -1.46 0.00 N	30.58 -1.53 0.00 N	31.59 -1.90 0.00 N	37.13 -2.27 0.00 N	30.29 -1.40 0.00 N	31.33 -1.69 0.00 N	31.91 -1.56 0.00 N	33.21 -0.62 0.00 N	28.78 0.33 0.00 N
O.H._GEN_BRUCE 24063	20.68 0.27 0.00 N	18.11 0.30 0.00 N	16.99 0.41 0.00 N	16.19 0.37 0.00 N	24.95 0.55 0.00 N	15.01 0.28 0.00 N	26.08 -0.09 0.00 N	35.26 -0.75 -1.28 N	28.27 -0.93 0.00 N	29.73 -1.03 0.00 N	32.07 -1.53 0.00 N	29.79 -1.43 0.00 N	31.38 -1.56 0.00 N	34.54 -1.84 0.00 N	34.23 -1.64 0.00 N	30.35 -1.59 0.00 N	30.45 -1.67 0.00 N	31.50 -2.00 0.00 N	37.07 -2.33 0.00 N	30.12 -1.57 0.00 N	35.08 -1.71 -0.43 N	31.76 -1.71 0.00 N	32.86 -0.97 0.00 N	28.30 -0.14 0.00 N
OAK ORCHARD___HYD 24046	21.04 0.63 0.00 N	18.37 0.57 0.00 N	17.20 0.61 0.00 N	16.37 0.55 0.00 N	25.26 0.85 0.00 N	15.27 0.54 0.00 N	26.93 0.76 0.00 N	31.87 0.82 0.00 N	29.74 0.54 0.00 N	31.27 0.52 0.00 N	33.85 0.25 0.00 N	31.40 0.18 0.00 N	33.03 0.08 0.00 N	36.33 -0.05 0.00 N	35.96 0.09 0.00 N	31.98 0.03 0.00 N	32.13 0.02 0.00 N	33.29 -0.20 0.00 N	39.27 -0.13 0.00 N	31.79 0.10 0.00 N	32.90 -0.12 0.00 N	33.31 -0.16 0.00 N	34.03 0.20 0.00 N	29.04 0.60 0.00 N
OCC_CHEM___DRP 24175	20.78 0.37 0.00 N	18.33 0.52 0.00 N	17.24 0.65 0.00 N	16.39 0.56 0.00 N	25.26 0.85 0.00 N	15.20 0.48 0.00 N	26.22 0.05 0.00 N	30.36 -0.69 0.00 N	28.04 -1.16 0.00 N	29.52 -1.23 0.00 N	31.74 -1.85 0.00 N	29.41 -1.81 0.00 N	30.97 -1.98 0.00 N	33.95 -2.43 0.00 N	33.76 -2.11 0.00 N	29.95 -1.99 0.00 N	30.00 -2.11 0.00 N	30.97 -2.52 0.00 N	36.38 -3.02 0.00 N	29.70 -1.99 0.00 N	30.70 -2.32 0.00 N	31.30 -2.16 0.00 N	32.63 -1.21 0.00 N	28.32 -0.12 0.00 N
OLIN_CORP_DRP 24177	20.88 0.47 0.00 N	18.30 0.50 0.00 N	17.20 0.62 0.00 N	16.36 0.53 0.00 N	25.21 0.81 0.00 N	15.21 0.48 0.00 N	26.14 -0.03 0.00 N	30.14 -0.91 0.00 N	27.99 -1.22 0.00 N	29.36 -1.39 0.00 N	31.61 -1.99 0.00 N	29.30 -1.92 0.00 N	30.92 -2.03 0.00 N	33.92 -2.46 0.00 N	33.63 -2.24 0.00 N	29.87 -2.07 0.00 N	30.00 -2.11 0.00 N	30.97 -2.52 0.00 N	36.38 -3.02 0.00 N	29.70 -1.99 0.00 N	30.70 -2.32 0.00 N	31.30 -2.16 0.00 N	32.63 -1.21 0.00 N	28.32 -0.12 0.00 N
ONEIDA_HERK_LFGE 323681	20.47 0.06 0.00 N	17.84 0.04 0.00 N	16.61 0.03 0.00 N	15.81 -0.01 0.00 N	24.43 0.03 0.00 N	14.82 0.09 0.00 N	26.41 0.25 0.00 N	31.34 0.29 0.00 N	29.49 0.29 0.00 N	31.06 0.31 0.00 N	33.88 0.29 0.00 N	31.48 0.26 0.00 N	33.15 0.21 0.00 N	36.51 0.13 0.00 N	35.98 0.11 0.00 N	32.02 0.08 0.00 N	32.18 0.07 0.00 N	33.58 0.09 0.00 N	39.72 0.32 0.00 N	31.98 0.29 0.00 N	33.25 0.24 0.00 N	33.60 0.13 0.00 N	33.93 0.10 0.00 N	28.60 0.15 0.00 N
ONONDAGA_REF_OCCRA 23987	20.50 0.09 0.00 N	17.88 0.07 0.00 N	16.68 0.09 0.00 N	15.90 0.08 0.00 N	24.54 0.13 0.00 N	14.83 0.10 0.00 N	26.38 0.21 0.00 N	31.29 0.23 0.00 N	29.41 0.20 0.00 N	30.95 0.19 0.00 N	33.75 0.15 0.00 N	31.37 0.15 0.00 N	33.05 0.11 0.00 N	36.50 0.12 0.00 N	35.99 0.12 0.00 N	32.02 0.08 0.00 N	32.18 0.06 0.00 N	33.53 0.03 0.00 N	39.55 0.15 0.00 N	31.88 0.19 0.00 N	33.15 0.13 0.00 N	33.53 0.06 0.00 N	33.90 0.07 0.00 N	28.52 0.08 0.00 N
ONONDAGA___COGEN 23986	20.53 0.12 0.00 N	17.92 0.11 0.00 N	16.72 0.14 0.00 N	15.95 0.13 0.00 N	24.61 0.20 0.00 N	14.87 0.15 0.00 N	26.45 0.28 0.00 N	31.37 0.31 0.00 N	29.46 0.25 0.00 N	31.02 0.26 0.00 N	33.81 0.21 0.00 N	31.40 0.18 0.00 N	33.10 0.15 0.00 N	36.54 0.16 0.00 N	36.04 0.17 0.00 N	32.06 0.12 0.00 N	32.22 0.10 0.00 N	33.57 0.08 0.00 N	39.61 0.21 0.00 N	31.93 0.24 0.00 N	33.18 0.16 0.00 N	33.56 0.09 0.00 N	33.94 0.11 0.00 N	28.57 0.13 0.00 N
ONTARIO___LFGE 23819	21.41 1.00 0.00 N	18.65 0.85 0.00 N	17.42 0.83 0.00 N	16.66 0.83 0.00 N	25.67 1.26 0.00 N	15.54 0.81 0.00 N	27.69 1.52 0.00 N	32.75 1.70 0.00 N	30.77 1.56 0.00 N	32.37 1.62 0.00 N	35.22 1.62 0.00 N	32.75 1.53 0.00 N	34.50 1.55 0.00 N	38.14 1.76 0.00 N	37.58 1.71 0.00 N	33.31 1.36 0.00 N	33.42 1.31 0.00 N	34.76 1.27 0.00 N	41.02 1.61 0.00 N	33.16 1.47 0.00 N	34.43 1.41 0.00 N	34.75 1.29 0.00 N	35.24 1.41 0.00 N	29.68 1.23 0.00 N
OSWEGATCHIE___HYD 24044	19.27 -1.14 0.00 N	16.73 -1.08 0.00 N	15.51 -1.07 0.00 N	14.58 -1.24 0.00 N	22.57 -1.84 0.00 N	19.11 -1.00 -5.38 N	31.47 -1.88 -7.17 N	33.13 -2.61 -4.69 N	35.24 -2.48 -8.51 N	34.31 -2.63 -6.18 N	36.01 -3.03 -5.44 N	36.82 -2.76 -8.36 N	34.73 -3.04 -4.83 N	34.72 -3.75 -2.09 N	32.20 -3.67 0.00 N	28.72 -3.23 0.00 N	28.92 -3.19 0.00 N	30.15 -3.34 0.00 N	35.82 -3.58 0.00 N	28.86 -2.83 0.00 N	30.01 -3.00 0.00 N	30.34 -3.13 0.00 N	30.92 -2.91 0.00 N	26.75 -1.69 0.00 N
OSWEGO___5 23606	20.17 -0.24 0.00 N	17.60 -0.21 0.00 N	16.41 -0.18 0.00 N	15.65 -0.17 0.00 N	24.14 -0.26 0.00 N	14.57 -0.16 0.00 N	25.86 -0.31 0.00 N	30.65 -0.41 0.00 N	28.78 -0.42 0.00 N	30.30 -0.45 0.00 N	33.04 -0.56 0.00 N	30.69 -0.53 0.00 N	32.36 -0.58 0.00 N	35.71 -0.67 0.00 N	35.23 -0.64 0.00 N	31.36 -0.58 0.00 N	31.52 -0.59 0.00 N	32.85 -0.65 0.00 N	38.69 -0.71 0.00 N	31.17 -0.52 0.00 N	32.42 -0.59 0.00 N	32.84 -0.63 0.00 N	33.25 -0.59 0.00 N	28.02 -0.42 0.00 N

OSWEGO___6 23613	20.17 -0.24 0.00 N	17.60 -0.21 0.00 N	16.41 -0.18 0.00 N	15.65 -0.17 0.00 N	24.14 -0.26 0.00 N	14.57 -0.16 0.00 N	25.86 -0.31 0.00 N	30.65 -0.41 0.00 N	28.78 -0.42 0.00 N	30.30 -0.45 0.00 N	33.04 -0.56 0.00 N	30.69 -0.53 0.00 N	32.36 -0.58 0.00 N	35.71 -0.67 0.00 N	35.23 -0.64 0.00 N	31.36 -0.58 0.00 N	31.52 -0.59 0.00 N	32.85 -0.65 0.00 N	38.69 -0.71 0.00 N	31.17 -0.52 0.00 N	32.42 -0.59 0.00 N	32.84 -0.63 0.00 N	33.25 -0.59 0.00 N	28.02 -0.42 0.00 N
OUTOKUMPU-AB___DRP 24206	21.17 0.75 0.00 N	18.59 0.79 0.00 N	17.47 0.88 0.00 N	16.61 0.79 0.00 N	25.60 1.19 0.00 N	15.45 0.72 0.00 N	26.68 0.51 0.00 N	30.90 -0.16 0.00 N	28.56 -0.65 0.00 N	29.96 -0.79 0.00 N	32.23 -1.37 0.00 N	29.89 -1.33 0.00 N	31.51 -1.44 0.00 N	34.60 -1.78 0.00 N	34.37 -1.50 0.00 N	30.51 -1.44 0.00 N	30.59 -1.53 0.00 N	31.59 -1.90 0.00 N	37.13 -2.27 0.00 N	30.30 -1.39 0.00 N	31.32 -1.70 0.00 N	31.93 -1.53 0.00 N	33.31 -0.52 0.00 N	28.87 0.42 0.00 N
OXBOW___ 24026	21.02 0.61 0.00 N	18.49 0.69 0.00 N	17.38 0.80 0.00 N	16.53 0.70 0.00 N	25.45 1.04 0.00 N	15.29 0.56 0.00 N	26.36 0.19 0.00 N	30.56 -0.50 0.00 N	28.22 -0.99 0.00 N	29.66 -1.09 0.00 N	31.92 -1.68 0.00 N	29.57 -1.65 0.00 N	31.17 -1.78 0.00 N	34.20 -2.18 0.00 N	33.99 -1.88 0.00 N	30.15 -1.79 0.00 N	30.22 -1.89 0.00 N	31.21 -2.29 0.00 N	36.68 -2.72 0.00 N	29.94 -1.75 0.00 N	30.94 -2.07 0.00 N	31.57 -1.90 0.00 N	33.04 -0.79 0.00 N	28.67 0.23 0.00 N
OXY_CHEM_DSASP 323612	20.78 0.37 0.00 N	18.33 0.52 0.00 N	17.24 0.65 0.00 N	16.39 0.56 0.00 N	25.26 0.85 0.00 N	15.20 0.48 0.00 N	26.22 0.05 0.00 N	30.36 -0.69 0.00 N	28.04 -1.16 0.00 N	29.52 -1.23 0.00 N	31.74 -1.85 0.00 N	29.41 -1.81 0.00 N	30.97 -1.98 0.00 N	33.95 -2.43 0.00 N	33.76 -2.11 0.00 N	29.95 -1.99 0.00 N	30.00 -2.11 0.00 N	30.97 -2.52 0.00 N	36.38 -3.02 0.00 N	29.70 -1.99 0.00 N	30.70 -2.32 0.00 N	31.30 -2.16 0.00 N	32.63 -1.21 0.00 N	28.32 -0.12 0.00 N
PEEKSKILL___ 23653	21.16 0.75 0.00 N	18.41 0.61 0.00 N	17.15 0.56 0.00 N	16.39 0.57 0.00 N	25.29 0.88 0.00 N	15.24 0.51 0.00 N	27.33 1.16 0.00 N	32.55 1.49 0.00 N	30.70 1.50 0.00 N	32.35 1.60 0.00 N	35.48 1.88 0.00 N	33.06 1.82 -0.02 N	34.96 2.01 0.00 N	38.71 2.31 -0.03 N	40.35 2.25 -2.23 N	34.42 2.05 -0.43 N	34.19 2.06 -0.02 N	35.68 2.19 0.00 N	41.82 2.41 0.00 N	33.58 1.89 0.00 N	35.01 2.00 0.00 N	35.56 2.10 0.00 N	35.77 1.93 0.00 N	29.73 1.29 0.00 N
PGE MADISON___WINDPWR 24146	21.33 0.92 0.00 N	18.61 0.81 0.00 N	17.38 0.80 0.00 N	16.66 0.84 0.00 N	25.78 1.37 0.00 N	15.66 0.93 0.00 N	28.10 1.93 0.00 N	33.48 2.43 0.00 N	31.61 2.40 0.00 N	33.20 2.45 0.00 N	36.36 2.76 0.00 N	33.86 2.64 0.00 N	35.44 2.49 0.00 N	38.98 2.60 0.00 N	38.44 2.57 0.00 N	34.06 2.12 0.00 N	34.09 1.98 0.00 N	35.83 2.33 0.00 N	42.74 3.34 0.00 N	34.53 2.84 0.00 N	35.89 2.87 0.00 N	36.08 2.62 0.00 N	36.44 2.60 0.00 N	30.52 2.08 0.00 N
PIERCEFIELD___HYD 23852	18.53 -1.88 0.00 N	16.07 -1.73 0.00 N	14.84 -1.75 0.00 N	13.82 -2.00 0.00 N	21.39 -3.02 0.00 N	21.00 -1.73 -7.99 N	33.43 -3.40 -10.66 N	33.22 -4.80 -6.96 N	37.30 -4.55 -12.65 N	35.09 -4.84 -9.18 N	36.20 -5.48 -8.08 N	38.65 -5.00 -12.43 N	34.69 -5.44 -7.18 N	32.99 -6.50 -3.11 N	29.57 -6.30 0.00 N	26.43 -5.52 0.00 N	26.72 -5.40 0.00 N	27.77 -5.73 0.00 N	32.99 -6.41 0.00 N	26.60 -5.09 0.00 N	27.71 -5.31 0.00 N	28.01 -5.46 0.00 N	28.92 -4.91 0.00 N	25.82 -2.62 0.00 N
PINELAWN_CC_1 323563	21.42 1.01 0.00 N	18.58 0.78 0.00 N	17.43 0.84 0.00 N	16.68 0.86 0.00 N	25.79 1.39 0.00 N	15.22 0.49 0.00 N	27.20 1.04 0.00 N	32.36 1.31 0.00 N	30.64 1.43 0.00 N	32.05 1.30 0.00 N	35.38 1.78 0.00 N	33.04 1.86 0.04 N	34.93 1.98 0.00 N	38.69 2.37 0.06 N	33.37 2.48 4.98 N	33.37 2.38 0.96 N	34.27 2.20 0.04 N	35.89 2.39 0.00 N	41.94 2.54 0.00 N	33.60 1.91 0.00 N	35.10 2.09 0.00 N	36.07 2.61 0.00 N	36.39 2.56 0.00 N	30.38 1.94 0.00 N
PJM_GEN_KEystone 24065	20.83 0.42 0.00 N	18.19 0.39 0.00 N	17.00 0.42 0.00 N	16.26 0.44 0.00 N	25.05 0.64 0.00 N	15.08 0.35 0.00 N	26.61 0.44 0.00 N	33.67 0.24 0.00 N	29.36 0.15 0.00 N	30.90 0.15 0.00 N	33.61 0.01 0.00 N	31.33 0.11 0.00 N	33.07 0.12 0.00 N	36.58 0.20 0.00 N	36.07 0.19 0.00 N	32.01 0.06 0.00 N	32.13 0.02 0.00 N	33.42 -0.07 0.00 N	39.33 -0.08 0.00 N	31.75 0.06 0.00 N	33.05 0.04 0.00 N	33.57 0.11 0.00 N	34.24 0.40 0.00 N	28.93 0.49 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	21.30 0.89 0.00 N	18.50 0.70 0.00 N	17.36 0.77 0.00 N	16.63 0.81 0.01 N	25.69 1.29 0.00 N	13.76 0.57 1.54 N	27.40 1.23 0.00 N	33.21 1.57 3.10 N	29.41 1.68 1.48 N	30.54 1.54 1.75 N	32.53 1.98 3.04 N	28.52 2.07 4.76 N	35.14 2.19 0.00 N	38.92 2.60 0.06 N	33.58 2.69 4.98 N	33.51 2.52 0.96 N	34.43 2.36 0.04 N	36.04 2.55 0.00 N	42.12 2.72 0.00 N	33.76 2.06 0.00 N	39.09 2.30 -0.43 N	36.07 2.61 0.00 N	36.32 2.49 0.00 N	30.10 1.66 0.00 N
PJM_GEN_VFT_PROXY 323633	21.27 0.86 0.00 N	18.49 0.69 0.00 N	17.21 0.63 0.00 N	16.46 0.64 0.00 N	25.39 0.98 0.00 N	15.31 0.58 0.00 N	27.52 1.35 0.00 N	41.21 1.80 -4.68 N	30.88 1.68 0.00 N	32.55 1.80 0.00 N	35.79 2.20 0.00 N	33.95 2.12 -0.61 N	35.28 2.33 0.00 N	39.92 2.68 -0.86 N	110.25 2.60 -71.78 N	48.10 2.33 -13.82 N	35.06 2.31 -0.64 N	35.92 2.43 0.00 N	41.98 2.58 0.00 N	33.74 2.05 0.00 N	38.94 2.16 -0.43 N	35.71 2.24 0.00 N	35.96 2.13 0.00 N	29.82 1.38 0.00 N
PLEASANTVLY___LBMP 24000	21.09 0.67 0.00 N	18.36 0.56 0.00 N	17.09 0.51 0.00 N	16.33 0.51 0.00 N	25.18 0.78 0.00 N	15.18 0.45 0.00 N	27.16 1.00 0.00 N	32.38 1.33 0.00 N	30.55 1.35 0.00 N	32.20 1.45 0.00 N	35.33 1.73 0.00 N	32.88 1.66 0.00 N	34.79 1.84 0.00 N	38.49 2.11 0.00 N	37.93 2.06 0.00 N	33.81 1.86 0.00 N	33.99 1.87 0.00 N	35.50 2.00 0.00 N	41.56 2.16 0.00 N	33.35 1.66 0.00 N	34.81 1.79 0.00 N	35.37 1.90 0.00 N	35.58 1.75 0.00 N	29.57 1.13 0.00 N
POLETTI___ 23519	21.32 0.91 0.00 N	18.53 0.73 0.00 N	17.25 0.66 0.00 N	16.49 0.67 0.00 N	25.43 1.02 0.00 N	15.34 0.62 0.00 N	27.55 1.38 0.00 N	32.80 1.75 0.00 N	30.98 1.77 0.00 N	32.63 1.89 0.00 N	35.86 2.26 0.00 N	34.01 2.19 -0.61 N	35.35 2.40 0.00 N	39.99 2.75 -0.86 N	110.28 2.67 -71.73 N	48.18 2.43 -13.82 N	35.18 2.33 -0.64 N	36.03 2.54 0.00 N	42.08 2.68 0.00 N	33.79 2.10 0.00 N	35.22 2.20 0.00 N	35.80 2.34 0.00 N	36.03 2.20 0.00 N	29.89 1.45 0.00 N
PORT_JEFF_3 23555	21.63 1.22 0.00 N	18.76 0.96 0.00 N	17.61 1.03 0.00 N	16.88 1.06 0.00 N	26.12 1.72 0.00 N	14.60 0.78 0.90 N	27.78 1.61 0.00 N	29.77 1.99 3.27 N	30.38 2.05 0.87 N	31.45 1.73 1.03 N	34.10 2.30 1.79 N	30.75 2.36 2.83 N	35.64 2.70 0.00 N	39.52 3.20 0.06 N	34.30 3.42 4.98 N	34.18 3.20 0.96 N	35.15 3.08 0.04 N	36.87 3.38 0.00 N	42.93 3.52 0.00 N	34.33 2.64 0.00 N	35.85 2.83 0.00 N	36.94 3.47 0.00 N	37.25 3.41 0.00 N	30.83 2.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	21.63 1.22 0.00 N	18.76 0.96 0.00 N	17.61 1.03 0.00 N	16.88 1.06 0.00 N	26.12 1.72 0.00 N	14.60 0.78 0.90 N	27.78 1.61 0.00 N	29.77 1.99 3.27 N	30.38 2.05 0.87 N	31.45 1.73 1.03 N	34.10 2.30 1.79 N	30.75 2.36 2.83 N	35.64 2.70 0.00 N	39.52 3.20 0.06 N	34.30 3.42 4.98 N	34.18 3.20 0.96 N	35.15 3.08 0.04 N	36.87 3.38 0.00 N	42.93 3.52 0.00 N	34.33 2.64 0.00 N	35.85 2.83 0.00 N	36.94 3.47 0.00 N	37.25 3.41 0.00 N	30.83 2.39 0.00 N	
PORT_JEFF_IC 23713	21.72 1.31 0.00 N	18.84 1.03 0.00 N	17.68 1.09 0.00 N	16.94 1.13 0.00 N	26.22 1.82 0.00 N	14.69 0.85 0.89 N	27.92 1.76 0.00 N	29.95 2.11 3.21 N	30.51 2.17 0.85 N	31.52 1.79 1.01 N	34.18 2.34 1.76 N	30.88 2.43 2.77 N	35.79 2.84 0.00 N	39.75 3.43 0.06 N	34.53 3.64 4.98 N	34.38 3.40 0.96 N	35.35 3.27 0.04 N	37.07 3.58 0.00 N	43.04 3.63 0.00 N	34.42 2.73 0.00 N	35.95 2.93 0.00 N	37.13 3.67 0.00 N	37.43 3.60 0.00 N	30.95 2.51 0.00 N	
PPL_PILGRIM_ST_GT1 24216	21.46 1.05 0.00 N	18.62 0.81 0.00 N	17.47 0.88 0.00 N	16.73 0.91 0.00 N	25.87 1.47 0.00 N	14.50 0.62 0.84 N	27.41 1.24 0.00 N	29.60 1.61 3.06 N	30.11 1.72 0.81 N	31.23 1.45 0.97 N	33.76 1.83 1.67 N	30.60 2.02 2.64 N	35.16 2.22 0.00 N	38.95 2.63 0.06 N	33.65 2.76 4.98 N	33.61 2.63 0.96 N	34.54 2.48 0.04 N	36.19 2.70 0.00 N	42.13 2.73 0.00 N	33.75 2.05 0.00 N	35.29 2.27 0.00 N	36.49 3.03 0.00 N	36.74 2.91 0.00 N	30.42 1.98 0.00 N	
PPL_PILGRIM_ST_GT2 24217	21.46 1.05 0.00 N	18.62 0.81 0.00 N	17.47 0.88 0.00 N	16.73 0.91 0.00 N	25.87 1.47 0.00 N	14.50 0.62 0.84 N	27.41 1.24 0.00 N	29.60 1.61 3.06 N	30.11 1.72 0.81 N	31.23 1.45 0.97 N	33.76 1.83 1.67 N	30.60 2.02 2.64 N	35.16 2.22 0.00 N	38.95 2.63 0.06 N	33.65 2.76 4.98 N	33.61 2.63 0.96 N	34.54 2.48 0.04 N	36.19 2.70 0.00 N	42.13 2.73 0.00 N	33.75 2.05 0.00 N	35.29 2.27 0.00 N	36.49 3.03 0.00 N	36.74 2.91 0.00 N	30.42 1.98 0.00 N	
PPL_SHRM_GT3 24213	21.08 0.67 0.00 N	18.26 0.46 0.00 N	17.13 0.55 0.00 N	16.43 0.61 0.00 N	25.42 1.01 0.00 N	14.19 0.36 0.90 N	27.07 0.90 0.00 N	29.02 1.21 3.24 N	29.70 1.35 0.86 N	30.78 1.05 1.02 N	33.38 1.56 1.77 N	30.09 1.67 2.80 N	34.86 1.91 0.00 N	38.61 2.29 0.06 N	33.36 2.48 4.98 N	33.35 2.37 0.96 N	34.32 2.25 0.04 N	36.04 2.55 0.00 N	42.08 2.68 0.00 N	33.71 2.02 0.00 N	35.19 2.17 0.00 N	36.21 2.75 0.00 N	36.41 2.58 0.00 N	30.07 1.63 0.00 N	
PPL_SHRM_GT4 24214	21.08 0.67 0.00 N	18.26 0.46 0.00 N	17.13 0.55 0.00 N	16.43 0.61 0.00 N	25.42 1.01 0.00 N	14.19 0.36 0.90 N	27.07 0.90 0.00 N	29.02 1.21 3.24 N	29.70 1.35 0.86 N	30.78 1.05 1.02 N	33.38 1.56 1.77 N	30.09 1.67 2.80 N	34.86 1.91 0.00 N	38.61 2.29 0.06 N	33.36 2.48 4.98 N	33.35 2.37 0.96 N	34.32 2.25 0.04 N	36.04 2.55 0.00 N	42.08 2.68 0.00 N	33.71 2.02 0.00 N	35.19 2.17 0.00 N	36.21 2.75 0.00 N	36.41 2.58 0.00 N	30.07 1.63 0.00 N	
PROJECT___ORANGE 1 24174	20.47 0.06 0.00 N	17.85 0.04 0.00 N	16.65 0.06 0.00 N	15.88 0.06 0.00 N	24.50 0.10 0.00 N	14.80 0.08 0.00 N	26.30 0.13 0.00 N	31.18 0.12 0.00 N	29.28 0.08 0.00 N	30.82 0.07 0.00 N	33.62 0.02 0.00 N	31.24 0.02 0.00 N	32.93 -0.02 0.00 N	36.35 -0.02 0.00 N	35.86 -0.01 0.00 N	31.90 -0.04 0.00 N	32.06 -0.06 0.00 N	33.39 -0.10 0.00 N	39.37 -0.03 0.00 N	31.73 0.04 0.00 N	32.97 -0.04 0.00 N	33.37 -0.09 0.00 N	33.76 -0.08 0.00 N	28.43 -0.02 0.00 N	
PROJECT___ORANGE 2 24166	20.47 0.06 0.00 N	17.85 0.04 0.00 N	16.65 0.06 0.00 N	15.88 0.06 0.00 N	24.50 0.10 0.00 N	14.80 0.08 0.00 N	26.30 0.13 0.00 N	31.18 0.12 0.00 N	29.28 0.08 0.00 N	30.82 0.07 0.00 N	33.62 0.02 0.00 N	31.24 0.02 0.00 N	32.93 -0.02 0.00 N	36.35 -0.02 0.00 N	35.86 -0.01 0.00 N	31.90 -0.04 0.00 N	32.06 -0.06 0.00 N	33.39 -0.10 0.00 N	39.37 -0.03 0.00 N	31.73 0.04 0.00 N	32.97 -0.04 0.00 N	33.37 -0.09 0.00 N	33.76 -0.08 0.00 N	28.43 -0.02 0.00 N	
PYRITES___HYD 24023	18.62 -1.78 0.00 N	16.15 -1.65 0.00 N	14.90 -1.68 0.00 N	13.88 -1.94 0.00 N	21.49 -2.92 0.00 N	20.32 -1.65 -7.25 N	32.59 -3.24 -9.66 N	32.78 -4.59 -6.31 N	36.33 -4.34 -11.46 N	34.47 -4.60 -8.32 N	35.71 -5.22 -7.32 N	37.73 -4.75 -11.26 N	34.25 -5.20 -6.50 N	33.00 -6.20 -2.82 N	29.90 -5.97 0.00 N	26.65 -5.30 0.00 N	26.92 -5.19 0.00 N	27.98 -5.51 0.00 N	33.29 -6.11 0.00 N	26.86 -4.83 0.00 N	27.97 -5.04 0.00 N	28.21 -5.25 0.00 N	29.13 -4.70 0.00 N	26.02 -2.42 0.00 N	
RAMAPO___LBMP 323565	21.22 0.81 0.00 N	18.48 0.68 0.00 N	17.22 0.63 0.00 N	16.47 0.64 0.00 N	25.40 1.00 0.00 N	15.31 0.58 0.00 N	27.43 1.26 0.00 N	32.63 1.57 0.00 N	30.75 1.55 0.00 N	32.40 1.65 0.00 N	35.49 1.89 0.00 N	33.04 1.82 0.00 N	34.96 2.01 0.00 N	38.68 2.30 0.00 N	38.11 2.24 0.00 N	33.98 2.04 0.00 N	34.18 2.06 0.00 N	35.69 2.19 0.00 N	41.88 2.47 0.00 N	33.66 1.97 0.00 N	35.07 2.06 0.00 N	35.62 2.15 0.00 N	35.84 2.01 0.00 N	29.83 1.39 0.00 N	
RANKINE____ 23646	21.02 0.61 0.00 N	18.41 0.60 0.00 N	17.27 0.69 0.00 N	16.44 0.62 0.00 N	25.34 0.93 0.00 N	15.30 0.57 0.00 N	26.59 0.42 0.00 N	31.00 -0.05 0.00 N	28.84 -0.37 0.00 N	30.35 -0.40 0.00 N	32.77 -0.83 0.00 N	30.43 -0.79 0.00 N	32.09 -0.86 0.00 N	35.32 -1.06 0.00 N	35.00 -0.87 0.00 N	31.01 -0.93 0.00 N	31.12 -0.99 0.00 N	32.17 -1.33 0.00 N	37.87 -1.53 0.00 N	30.82 -0.87 0.00 N	31.93 -1.08 0.00 N	32.49 -0.97 0.00 N	33.64 -0.20 0.00 N	28.94 0.50 0.00 N	
RAVENSWOOD_GT2_1 24244	21.33 0.92 0.00 N	18.55 0.74 0.00 N	17.26 0.68 0.00 N	16.50 0.68 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.40 0.00 N	32.84 1.78 0.00 N	31.00 1.80 0.00 N	32.67 1.92 0.00 N	35.89 2.29 0.00 N	34.17 2.22 -0.74 N	35.38 2.43 0.00 N	40.21 2.78 -1.05 N	126.27 2.71 -87.68 N	51.28 2.45 -16.89 N	35.34 2.45 -0.77 N	36.05 2.56 0.00 N	42.10 2.70 0.00 N	33.80 2.11 0.00 N	35.25 2.23 0.00 N	35.84 2.38 0.00 N	36.07 2.24 0.00 N	29.93 1.49 0.00 N	
RAVENSWOOD_GT2_2 24245	21.33 0.92 0.00 N	18.55 0.74 0.00 N	17.26 0.68 0.00 N	16.50 0.68 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.40 0.00 N	32.84 1.78 0.00 N	31.00 1.80 0.00 N	32.67 1.92 0.00 N	35.89 2.29 0.00 N	34.17 2.22 -0.74 N	35.38 2.43 0.00 N	40.21 2.78 -1.05 N	126.27 2.71 -87.68 N	51.28 2.45 -16.89 N	35.34 2.45 -0.77 N	36.05 2.56 0.00 N	42.10 2.70 0.00 N	33.80 2.11 0.00 N	35.25 2.23 0.00 N	35.84 2.38 0.00 N	36.07 2.24 0.00 N	29.93 1.49 0.00 N	
RAVENSWOOD_GT2_3	21.34	18.55	17.26	16.50	25.45	15.36	27.57	32.84	31.00	32.68	35.90	34.18	35.38	40.22	126.28	51.29	35.34	36.06	42.11	33.80	35.25	35.86	36.08	29.94	

24246	0.92 0.00 N	0.74 0.00 N	0.68 0.00 N	0.68 0.00 N	1.05 0.00 N	0.63 0.00 N	1.41 0.00 N	1.79 0.00 N	1.80 0.00 N	1.93 0.00 N	2.30 0.00 N	2.22 -0.74 N	2.44 0.00 N	2.79 -1.05 N	2.72 -87.68 N	2.46 -16.89 N	2.45 -0.77 N	2.57 0.00 N	2.71 0.00 N	2.11 0.00 N	2.23 0.00 N	2.39 0.00 N	2.25 0.00 N	1.50 0.00 N
RAVENSWOOD_GT2_4 24247	21.34 0.92 0.00 N	18.55 0.74 0.00 N	17.26 0.68 0.00 N	16.50 0.68 0.00 N	25.45 1.05 0.00 N	15.36 0.63 0.00 N	27.57 1.41 0.00 N	32.84 1.79 0.00 N	31.00 1.80 0.00 N	32.68 1.93 0.00 N	35.90 2.30 0.00 N	34.18 2.22 -0.74 N	35.38 2.44 0.00 N	40.22 2.79 -1.05 N	126.28 2.72 -87.68 N	51.29 2.46 -16.89 N	35.34 2.45 -0.77 N	36.06 2.57 0.00 N	42.11 2.71 0.00 N	33.80 2.11 0.00 N	35.25 2.23 0.00 N	35.86 2.39 0.00 N	36.08 2.25 0.00 N	29.94 1.50 0.00 N
RAVENSWOOD_GT3_1 24248	21.34 0.92 0.00 N	18.55 0.74 0.00 N	17.26 0.68 0.00 N	16.50 0.68 0.00 N	25.45 1.05 0.00 N	15.35 0.63 0.00 N	27.57 1.40 0.00 N	32.84 1.79 0.00 N	31.00 1.80 0.00 N	32.67 1.92 0.00 N	35.90 2.30 0.00 N	34.18 2.22 -0.74 N	35.38 2.44 0.00 N	40.22 2.79 -1.05 N	126.28 2.72 -87.68 N	51.29 2.46 -16.89 N	35.34 2.45 -0.77 N	36.06 2.57 0.00 N	42.11 2.71 0.00 N	33.80 2.11 0.00 N	35.25 2.23 0.00 N	35.86 2.39 0.00 N	36.08 2.25 0.00 N	29.94 1.50 0.00 N
RAVENSWOOD_GT3_2 24249	21.34 0.92 0.00 N	18.55 0.74 0.00 N	17.26 0.68 0.00 N	16.50 0.68 0.00 N	25.45 1.05 0.00 N	15.35 0.63 0.00 N	27.57 1.40 0.00 N	32.84 1.79 0.00 N	31.00 1.80 0.00 N	32.67 1.92 0.00 N	35.90 2.30 0.00 N	34.18 2.22 -0.74 N	35.38 2.44 0.00 N	40.22 2.79 -1.05 N	126.28 2.72 -87.68 N	51.29 2.46 -16.89 N	35.34 2.45 -0.77 N	36.06 2.57 0.00 N	42.11 2.71 0.00 N	33.80 2.11 0.00 N	35.25 2.23 0.00 N	35.86 2.39 0.00 N	36.08 2.25 0.00 N	29.94 1.50 0.00 N
RAVENSWOOD_GT3_3 24250	21.36 0.94 0.00 N	18.57 0.76 0.00 N	17.28 0.69 0.00 N	16.52 0.69 0.00 N	25.47 1.07 0.00 N	15.37 0.64 0.00 N	27.60 1.44 0.00 N	32.88 1.83 0.00 N	31.05 1.84 0.00 N	32.72 1.97 0.00 N	35.95 2.35 0.00 N	34.23 2.27 -0.74 N	35.43 2.48 0.00 N	40.27 2.85 -1.05 N	126.33 2.77 -87.68 N	51.33 2.50 -16.89 N	35.39 2.50 -0.77 N	36.11 2.61 0.00 N	42.16 2.76 0.00 N	33.85 2.16 0.00 N	35.29 2.28 0.00 N	35.90 2.43 0.00 N	36.13 2.29 0.00 N	29.97 1.53 0.00 N
RAVENSWOOD_GT3_4 24251	21.36 0.94 0.00 N	18.57 0.76 0.00 N	17.28 0.69 0.00 N	16.52 0.69 0.00 N	25.47 1.07 0.00 N	15.37 0.64 0.00 N	27.60 1.44 0.00 N	32.88 1.83 0.00 N	31.05 1.84 0.00 N	32.72 1.97 0.00 N	35.95 2.35 0.00 N	34.23 2.27 -0.74 N	35.43 2.48 0.00 N	40.27 2.85 -1.05 N	126.33 2.77 -87.68 N	51.33 2.50 -16.89 N	35.39 2.50 -0.77 N	36.11 2.61 0.00 N	42.16 2.76 0.00 N	33.85 2.16 0.00 N	35.29 2.28 0.00 N	35.90 2.43 0.00 N	36.13 2.29 0.00 N	29.97 1.53 0.00 N
RAVENSWOOD_GT_1 23729	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.65 1.48 0.00 N	32.92 1.87 0.00 N	31.09 1.89 0.00 N	32.76 2.01 0.00 N	35.98 2.38 0.00 N	34.26 2.30 -0.74 N	35.47 2.52 0.00 N	40.33 2.91 -1.05 N	126.46 2.87 -87.72 N	51.41 2.58 -16.89 N	35.43 2.54 -0.77 N	36.16 2.66 0.00 N	42.18 2.78 0.00 N	33.87 2.17 0.00 N	35.30 2.29 0.00 N	35.92 2.45 0.00 N	36.14 2.31 0.00 N	29.98 1.54 0.00 N
RAVENSWOOD_GT_10 24258	21.34 0.92 0.00 N	18.55 0.74 0.00 N	17.26 0.68 0.00 N	16.50 0.68 0.00 N	25.45 1.05 0.00 N	15.35 0.62 0.00 N	27.56 1.39 0.00 N	32.84 1.79 0.00 N	31.00 1.80 0.00 N	32.67 1.92 0.00 N	35.89 2.29 0.00 N	34.18 2.22 -0.74 N	35.38 2.43 0.00 N	40.21 2.78 -1.05 N	126.25 2.70 -87.68 N	51.29 2.46 -16.89 N	35.34 2.45 -0.77 N	36.05 2.56 0.00 N	42.10 2.70 0.00 N	33.80 2.11 0.00 N	35.25 2.23 0.00 N	35.86 2.39 0.00 N	36.08 2.25 0.00 N	29.93 1.49 0.00 N
RAVENSWOOD_GT_11 24259	21.34 0.92 0.00 N	18.55 0.74 0.00 N	17.26 0.68 0.00 N	16.50 0.68 0.00 N	25.45 1.05 0.00 N	15.35 0.62 0.00 N	27.56 1.39 0.00 N	32.84 1.79 0.00 N	31.00 1.80 0.00 N	32.67 1.92 0.00 N	35.89 2.29 0.00 N	34.18 2.22 -0.74 N	35.38 2.43 0.00 N	40.21 2.78 -1.05 N	126.25 2.70 -87.68 N	51.29 2.46 -16.89 N	35.34 2.45 -0.77 N	36.05 2.56 0.00 N	42.10 2.70 0.00 N	33.80 2.11 0.00 N	35.25 2.23 0.00 N	35.86 2.39 0.00 N	36.08 2.25 0.00 N	29.93 1.49 0.00 N
RAVENSWOOD_GT_4 24252	21.32 0.91 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.49 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.39 0.00 N	32.82 1.77 0.00 N	31.00 1.79 0.00 N	32.66 1.92 0.00 N	35.88 2.28 0.00 N	34.17 2.21 -0.74 N	35.36 2.42 0.00 N	40.18 2.75 -1.05 N	126.21 2.67 -87.67 N	51.27 2.44 -16.89 N	35.33 2.44 -0.77 N	36.04 2.55 0.00 N	42.10 2.70 0.00 N	33.79 2.10 0.00 N	35.24 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.93 1.49 0.00 N
RAVENSWOOD_GT_5 24254	21.32 0.91 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.49 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.39 0.00 N	32.82 1.77 0.00 N	31.00 1.79 0.00 N	32.66 1.92 0.00 N	35.88 2.28 0.00 N	34.17 2.21 -0.74 N	35.36 2.42 0.00 N	40.18 2.75 -1.05 N	126.21 2.67 -87.67 N	51.27 2.44 -16.89 N	35.33 2.44 -0.77 N	36.04 2.55 0.00 N	42.10 2.70 0.00 N	33.79 2.10 0.00 N	35.24 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.93 1.49 0.00 N
RAVENSWOOD_GT_6 24253	21.32 0.91 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.49 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.39 0.00 N	32.82 1.77 0.00 N	31.00 1.79 0.00 N	32.66 1.92 0.00 N	35.88 2.28 0.00 N	34.17 2.21 -0.74 N	35.36 2.42 0.00 N	40.18 2.75 -1.05 N	126.21 2.67 -87.67 N	51.27 2.44 -16.89 N	35.33 2.44 -0.77 N	36.04 2.55 0.00 N	42.10 2.70 0.00 N	33.79 2.10 0.00 N	35.24 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.93 1.49 0.00 N
RAVENSWOOD_GT_7 24255	21.32 0.91 0.00 N	18.54 0.73 0.00 N	17.25 0.67 0.00 N	16.49 0.67 0.00 N	25.45 1.04 0.00 N	15.35 0.62 0.00 N	27.56 1.39 0.00 N	32.82 1.77 0.00 N	31.00 1.79 0.00 N	32.66 1.92 0.00 N	35.88 2.28 0.00 N	34.17 2.21 -0.74 N	35.36 2.42 0.00 N	40.18 2.75 -1.05 N	126.21 2.67 -87.67 N	51.27 2.44 -16.89 N	35.33 2.44 -0.77 N	36.04 2.55 0.00 N	42.10 2.70 0.00 N	33.79 2.10 0.00 N	35.24 2.23 0.00 N	35.84 2.37 0.00 N	36.07 2.24 0.00 N	29.93 1.49 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.34 0.92 0.00 N	18.55 0.74 0.00 N	17.26 0.68 0.00 N	16.50 0.68 0.00 N	25.45 1.05 0.00 N	15.35 0.62 0.00 N	27.56 1.39 0.00 N	32.84 1.79 0.00 N	31.00 1.80 0.00 N	32.67 1.92 0.00 N	35.89 2.29 0.00 N	34.18 2.22 -0.74 N	35.38 2.43 0.00 N	40.21 2.78 -1.05 N	126.25 2.70 -87.68 N	51.29 2.46 -16.89 N	35.34 2.45 -0.77 N	36.05 2.56 0.00 N	42.10 2.70 0.00 N	33.80 2.11 0.00 N	35.25 2.23 0.00 N	35.86 2.39 0.00 N	36.08 2.25 0.00 N	29.93 1.49 0.00 N



RAVENSWOOD_GT_9 24257	21.34 0.92 0.00 N	18.55 0.74 0.00 N	17.26 0.68 0.00 N	16.50 0.68 0.00 N	25.45 1.05 0.00 N	15.35 0.62 0.00 N	27.56 1.39 0.00 N	32.84 1.79 0.00 N	31.00 1.80 0.00 N	32.67 1.92 0.00 N	35.89 2.29 0.00 N	34.18 2.22 -0.74 N	35.38 2.43 0.00 N	40.21 2.78 -1.05 N	126.25 2.70 -87.68 N	51.29 2.46 -16.89 N	35.34 2.45 -0.77 N	36.05 2.56 0.00 N	42.10 2.70 0.00 N	33.80 2.11 0.00 N	35.25 2.23 0.00 N	35.86 2.39 0.00 N	36.08 2.25 0.00 N	29.93 1.49 0.00 N
RAVENSWOOD___1 23533	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.65 1.48 0.00 N	32.91 1.86 0.00 N	31.09 1.89 0.00 N	32.76 2.01 0.00 N	35.97 2.37 0.00 N	34.25 2.29 -0.74 N	35.45 2.50 0.00 N	40.33 2.91 -1.05 N	126.43 2.85 -87.71 N	51.40 2.57 -16.89 N	35.41 2.53 -0.77 N	36.15 2.66 0.00 N	42.16 2.76 0.00 N	33.86 2.17 0.00 N	35.29 2.28 0.00 N	35.90 2.43 0.00 N	36.13 2.29 0.00 N	29.98 1.54 0.00 N
RAVENSWOOD___2 23534	21.39 0.97 0.00 N	18.58 0.77 0.00 N	17.29 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.65 1.48 0.00 N	32.91 1.86 0.00 N	31.08 1.88 0.00 N	32.75 2.00 0.00 N	35.96 2.36 0.00 N	34.24 2.28 -0.74 N	35.45 2.50 0.00 N	40.31 2.89 -1.05 N	126.42 2.84 -87.70 N	51.39 2.55 -16.89 N	35.40 2.51 -0.77 N	36.14 2.64 0.00 N	42.16 2.76 0.00 N	33.85 2.16 0.00 N	35.28 2.27 0.00 N	35.89 2.43 0.00 N	36.12 2.29 0.00 N	29.97 1.53 0.00 N
RAVENSWOOD___3 23535	21.34 0.92 0.00 N	18.55 0.74 0.00 N	17.26 0.68 0.00 N	16.50 0.68 0.00 N	25.45 1.05 0.00 N	15.36 0.63 0.00 N	27.57 1.41 0.00 N	32.84 1.79 0.00 N	31.00 1.80 0.00 N	32.68 1.93 0.00 N	35.90 2.30 0.00 N	34.18 2.22 -0.74 N	35.38 2.44 0.00 N	40.22 2.79 -1.05 N	126.28 2.72 -87.68 N	51.29 2.46 -16.89 N	35.34 2.45 -0.77 N	36.06 2.57 0.00 N	42.11 2.71 0.00 N	33.80 2.11 0.00 N	35.25 2.23 0.00 N	35.86 2.39 0.00 N	36.08 2.25 0.00 N	29.94 1.50 0.00 N
RAVENSWOOD___4 23820	21.39 0.97 0.00 N	18.58 0.77 0.00 N	17.29 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.65 1.48 0.00 N	32.91 1.86 0.00 N	31.08 1.88 0.00 N	32.75 2.00 0.00 N	35.96 2.36 0.00 N	34.24 2.28 -0.74 N	35.45 2.50 0.00 N	40.31 2.89 -1.05 N	126.42 2.84 -87.70 N	51.39 2.55 -16.89 N	35.40 2.51 -0.77 N	36.14 2.64 0.00 N	42.16 2.76 0.00 N	33.85 2.16 0.00 N	35.28 2.27 0.00 N	35.89 2.43 0.00 N	36.12 2.29 0.00 N	29.97 1.53 0.00 N
RCPL_TRUST___DRP 24196	21.34 0.93 0.00 N	18.55 0.75 0.00 N	17.27 0.68 0.00 N	16.51 0.69 0.00 N	25.47 1.07 0.00 N	15.36 0.64 0.00 N	27.58 1.41 0.00 N	32.86 1.81 0.00 N	31.03 1.82 0.00 N	32.70 1.95 0.00 N	35.93 2.33 0.00 N	33.93 2.25 -0.46 N	35.42 2.47 0.00 N	39.86 2.83 -0.65 N	93.03 2.76 -54.40 N	44.92 2.50 -10.48 N	35.09 2.50 -0.48 N	36.12 2.63 0.00 N	42.21 2.81 0.00 N	33.88 2.18 0.00 N	35.31 2.29 0.00 N	35.89 2.42 0.00 N	36.11 2.28 0.00 N	29.96 1.52 0.00 N
RENSSELAER___COGEN 23796	20.71 0.30 0.00 N	18.10 0.30 0.00 N	16.84 0.26 0.00 N	16.08 0.26 0.00 N	24.73 0.32 0.00 N	14.89 0.16 0.00 N	26.15 -0.02 0.00 N	31.17 0.12 0.00 N	29.33 0.13 0.00 N	30.89 0.14 0.00 N	33.81 0.21 0.00 N	31.43 0.21 0.00 N	33.25 0.30 0.00 N	36.78 0.40 0.00 N	36.24 0.37 0.00 N	32.29 0.35 0.00 N	32.46 0.34 0.00 N	33.93 0.44 0.00 N	39.81 0.41 0.00 N	31.89 0.20 0.00 N	33.30 0.29 0.00 N	33.81 0.34 0.00 N	34.12 0.29 0.00 N	28.58 0.14 0.00 N
REVERE_CPPR_DRP 24186	20.76 0.35 0.00 N	18.10 0.29 0.00 N	16.87 0.28 0.00 N	16.07 0.25 0.00 N	24.84 0.43 0.00 N	15.06 0.33 0.00 N	26.88 0.71 0.00 N	31.92 0.87 0.00 N	30.05 0.85 0.00 N	31.67 0.92 0.00 N	34.55 0.95 0.00 N	32.11 0.89 0.00 N	33.81 0.86 0.00 N	37.25 0.88 0.00 N	36.73 0.86 0.00 N	32.68 0.74 0.00 N	32.82 0.71 0.00 N	34.25 0.76 0.00 N	40.52 1.12 0.00 N	32.64 0.95 0.00 N	33.91 0.89 0.00 N	34.24 0.77 0.00 N	34.56 0.72 0.00 N	29.06 0.62 0.00 N
RIVERBAY____ 323610	21.40 1.00 0.00 N	18.60 0.79 0.00 N	17.31 0.72 0.00 N	16.55 0.73 0.00 N	25.51 1.11 0.00 N	15.39 0.66 0.00 N	42.49 1.45 -14.87 N	46.99 1.87 -14.07 N	82.47 1.99 -51.29 N	84.54 2.08 -51.71 N	47.38 2.47 -11.31 N	37.72 2.38 -4.12 N	35.53 2.58 0.00 N	40.19 2.95 -0.86 N	110.44 2.83 -71.73 N	48.34 2.58 -13.82 N	35.35 2.60 -0.64 N	36.14 2.64 0.00 N	42.07 2.67 0.00 N	33.78 2.09 0.00 N	35.25 2.23 0.00 N	35.90 2.43 0.00 N	36.12 2.28 0.00 N	29.93 1.49 0.00 N
ROCHESTER_9_IC 23652	21.41 1.00 0.00 N	18.71 0.91 0.00 N	17.51 0.92 0.00 N	16.67 0.85 0.00 N	25.72 1.32 0.00 N	15.58 0.85 0.00 N	27.56 1.39 0.00 N	32.62 1.57 0.00 N	30.42 1.22 0.00 N	32.04 1.28 0.00 N	34.80 1.21 0.00 N	32.30 1.08 0.00 N	33.98 1.03 0.00 N	37.39 1.02 0.00 N	37.01 1.14 0.00 N	32.89 0.95 0.00 N	33.05 0.93 0.00 N	34.28 0.78 0.00 N	40.42 1.02 0.00 N	32.67 0.98 0.00 N	33.73 0.72 0.00 N	34.11 0.64 0.00 N	34.80 0.97 0.00 N	29.65 1.21 0.00 N
ROSETON___1 23587	21.10 0.68 0.00 N	18.37 0.56 0.00 N	17.10 0.52 0.00 N	16.34 0.52 0.00 N	25.20 0.80 0.00 N	15.19 0.46 0.00 N	27.19 1.02 0.00 N	32.38 1.33 0.00 N	30.54 1.34 0.00 N	32.18 1.43 0.00 N	35.30 1.70 0.00 N	32.85 1.63 0.00 N	34.75 1.80 0.00 N	38.45 2.07 0.00 N	37.88 2.01 0.00 N	33.77 1.83 0.00 N	33.94 1.83 0.00 N	35.44 1.95 0.00 N	41.54 2.13 0.00 N	33.34 1.65 0.00 N	34.79 1.77 0.00 N	35.33 1.87 0.00 N	35.55 1.72 0.00 N	29.58 1.14 0.00 N
ROSETON___2 23588	21.10 0.68 0.00 N	18.37 0.56 0.00 N	17.10 0.52 0.00 N	16.34 0.52 0.00 N	25.20 0.80 0.00 N	15.19 0.46 0.00 N	27.19 1.02 0.00 N	32.38 1.33 0.00 N	30.54 1.34 0.00 N	32.18 1.43 0.00 N	35.30 1.70 0.00 N	32.85 1.63 0.00 N	34.75 1.80 0.00 N	38.45 2.07 0.00 N	37.88 2.01 0.00 N	33.77 1.83 0.00 N	33.94 1.83 0.00 N	35.44 1.95 0.00 N	41.54 2.13 0.00 N	33.34 1.65 0.00 N	34.79 1.77 0.00 N	35.33 1.87 0.00 N	35.55 1.72 0.00 N	29.58 1.14 0.00 N
RUSSELL___1 23602	21.89 1.48 0.00 N	19.08 1.28 0.00 N	17.86 1.28 0.00 N	17.01 1.19 0.00 N	26.26 1.85 0.00 N	15.94 1.22 0.00 N	28.30 2.13 0.00 N	33.48 2.43 0.00 N	31.19 1.99 0.00 N	32.83 2.08 0.00 N	35.81 2.21 0.00 N	33.36 2.14 0.00 N	35.09 2.15 0.00 N	38.62 2.25 0.00 N	38.23 2.35 0.00 N	33.98 2.03 0.00 N	34.07 1.96 0.00 N	35.16 1.67 0.00 N	41.28 1.88 0.00 N	33.49 1.80 0.00 N	34.74 1.72 0.00 N	35.08 1.61 0.00 N	35.68 1.85 0.00 N	30.35 1.91 0.00 N
RUSSELL___2 23532	21.89 1.48 0.00 N	19.08 1.28 0.00 N	17.86 1.28 0.00 N	17.01 1.19 0.00 N	26.26 1.85 0.00 N	15.94 1.22 0.00 N	28.30 2.13 0.00 N	33.48 2.43 0.00 N	31.19 1.99 0.00 N	32.83 2.08 0.00 N	35.81 2.21 0.00 N	33.36 2.14 0.00 N	35.09 2.15 0.00 N	38.62 2.25 0.00 N	38.23 2.35 0.00 N	33.98 2.03 0.00 N	34.07 1.96 0.00 N	35.16 1.67 0.00 N	41.28 1.88 0.00 N	33.49 1.80 0.00 N	34.74 1.72 0.00 N	35.08 1.61 0.00 N	35.68 1.85 0.00 N	30.35 1.91 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	21.34	18.63	17.43	16.60	25.61	15.51	27.42	32.45	30.27	31.83	34.58	32.11	33.78	37.17	36.79	32.71	32.85	34.00	40.05	32.44	33.58	33.98	34.66	29.53	
23549	0.93	0.82	0.85	0.78	1.21	0.78	1.25	1.39	1.06	1.09	0.98	0.89	0.83	0.78	0.92	0.76	0.73	0.51	0.65	0.75	0.57	0.51	0.82	1.09	
	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	
RUSSELL___4	21.88	19.08	17.85	17.00	26.25	15.93	28.29	33.47	31.18	32.81	35.80	33.34	35.07	38.61	38.20	33.96	34.05	35.14	41.27	33.47	34.72	35.05	35.67	30.34	
23556	1.48	1.27	1.27	1.18	1.85	1.21	2.12	2.42	1.97	2.06	2.20	2.12	2.12	2.22	2.33	2.02	1.94	1.64	1.87	1.78	1.71	1.59	1.83	1.90	
	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	
RUSSELL___STATION	21.34	18.63	17.43	16.60	25.61	15.51	27.42	32.45	30.27	31.83	34.58	32.11	33.78	37.17	36.79	32.71	32.85	34.00	40.05	32.44	33.58	33.98	34.66	29.53	
23914	0.93	0.82	0.85	0.78	1.21	0.78	1.25	1.39	1.06	1.09	0.98	0.89	0.83	0.78	0.92	0.76	0.73	0.51	0.65	0.75	0.57	0.51	0.82	1.09	
	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	
S SALMON___HYD	20.31	17.67	16.48	15.69	24.23	14.68	26.18	31.05	29.16	30.69	33.43	31.06	32.73	36.05	35.51	31.55	31.69	33.07	39.13	31.55	32.79	33.19	33.57	28.26	
24043	-0.10	-0.13	-0.10	-0.13	-0.17	-0.05	0.02	-0.01	-0.05	-0.07	-0.17	-0.16	-0.22	-0.33	-0.36	-0.40	-0.43	-0.43	-0.27	-0.14	-0.22	-0.28	-0.26	-0.18	
	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	
SELKIRK___I	20.54	17.93	16.70	15.95	24.57	14.82	26.25	31.21	29.37	30.91	33.85	31.46	33.27	36.79	36.25	32.30	32.48	33.93	39.83	31.94	33.33	33.83	34.12	28.55	
23801	0.13	0.13	0.12	0.13	0.17	0.09	0.08	0.15	0.17	0.16	0.25	0.24	0.32	0.41	0.38	0.36	0.36	0.44	0.43	0.25	0.32	0.37	0.29	0.11	
	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	
SELKIRK___II	20.66	18.04	16.80	16.03	24.69	14.88	26.27	31.25	29.31	30.80	33.68	31.34	33.14	36.66	36.12	32.17	32.35	33.80	39.66	31.79	33.19	33.71	34.11	28.65	
23799	0.25	0.24	0.21	0.21	0.29	0.15	0.10	0.19	0.11	0.05	0.08	0.12	0.19	0.28	0.24	0.23	0.24	0.31	0.26	0.10	0.18	0.25	0.27	0.21	
	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	
SENECA OSWGO___HYD	20.35	17.74	16.55	15.79	24.36	14.72	26.19	31.07	29.20	30.74	33.52	31.13	32.79	36.21	35.72	31.77	31.94	33.29	39.28	31.65	32.91	33.29	33.65	28.31	
24041	-0.06	-0.06	-0.03	-0.03	-0.04	-0.01	0.02	0.01	-0.01	-0.01	-0.08	-0.09	-0.16	-0.17	-0.16	-0.17	-0.17	-0.20	-0.13	-0.04	-0.10	-0.17	-0.19	-0.13	
	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	
SENECA___ENERGY	21.11	18.38	17.13	16.39	25.26	15.28	27.15	32.08	30.15	31.82	34.61	32.20	33.94	37.45	36.95	32.83	32.94	34.29	40.54	32.69	33.88	34.24	34.67	29.20	
23797	0.70	0.57	0.54	0.56	0.86	0.56	0.98	1.03	0.94	1.07	1.02	0.98	0.99	1.07	1.08	0.88	0.82	0.80	1.14	1.00	0.86	0.77	0.84	0.76	
	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	
SHOEMAKER___GT	21.21	18.47	17.20	16.44	25.36	15.30	27.39	32.60	30.71	32.36	35.45	32.97	34.85	38.54	37.98	33.84	33.99	35.46	41.67	33.49	34.93	35.44	35.67	29.74	
23640	0.80	0.67	0.62	0.61	0.95	0.57	1.22	1.55	1.50	1.61	1.85	1.75	1.91	2.16	2.11	1.89	1.88	1.97	2.26	1.80	1.92	1.98	1.84	1.30	
	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	
SHOREHAM_IC_1	21.08	18.26	17.13	16.43	25.42	14.19	27.07	29.02	29.70	30.78	33.38	30.09	34.86	38.61	33.36	33.35	34.32	36.04	42.08	33.71	35.19	36.21	36.41	30.07	
23715	0.67	0.46	0.55	0.61	1.01	0.36	0.90	1.21	1.35	1.05	1.56	1.67	1.91	2.29	2.48	2.37	2.25	2.55	2.68	2.02	2.17	2.75	2.58	1.63	
	0.00	0.00	0.00	0.00	0.00	0.90	0.00	3.24	0.86	1.02	1.77	2.80	0.00	0.06	4.98	0.96	0.04	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	
SHOREHAM_IC_2	21.08	18.26	17.13	16.43	25.42	14.19	27.07	29.02	29.70	30.78	33.38	30.09	34.86	38.61	33.36	33.35	34.32	36.04	42.08	33.71	35.19	36.21	36.41	30.07	
23716	0.67	0.46	0.55	0.61	1.01	0.36	0.90	1.21	1.35	1.05	1.56	1.67	1.91	2.29	2.48	2.37	2.25	2.55	2.68	2.02	2.17	2.75	2.58	1.63	
	0.00	0.00	0.00	0.00	0.00	0.90	0.00	3.24	0.86	1.02	1.77	2.80	0.00	0.06	4.98	0.96	0.04	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	
SISSONVILLE___	18.53	16.07	14.84	13.82	21.39	21.00	33.43	33.22	37.30	35.09	36.20	38.65	34.69	32.99	29.57	26.43	26.72	27.77	32.99	26.60	27.71	28.01	28.92	25.82	
23735	-1.88	-1.73	-1.75	-2.00	-3.02	-1.73	-3.40	-4.80	-4.55	-4.84	-5.48	-5.00	-5.44	-6.50	-6.30	-5.52	-5.40	-5.73	-6.41	-5.09	-5.31	-5.46	-4.91	-2.62	
	0.00	0.00	0.00	0.00	0.00	-7.99	-10.66	-6.96	-12.65	-9.18	-8.08	-12.43	-7.18	-3.11	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	
SITHE_IND_GS1	20.02	17.47	16.29	15.54	23.96	14.46	25.65	30.40	28.55	30.05	32.77	30.44	32.09	35.41	34.93	31.11	31.27	32.58	38.36	30.90	32.16	32.57	32.98	27.81	
24169	-0.39	-0.34	-0.30	-0.29	-0.44	-0.27	-0.52	-0.66	-0.65	-0.70	-0.83	-0.78	-0.86	-0.97	-0.94	-0.84	-0.85	-0.91	-1.04	-0.79	-0.86	-0.89	-0.86	-0.63	
	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	
SITHE_IND_GS2	20.02	17.47	16.29	15.54	23.96	14.46	25.65	30.40	28.55	30.05	32.77	30.44	32.09	35.41	34.93	31.11	31.27	32.58	38.36	30.90	32.16	32.57	32.98	27.81	

24170	-0.39 0.00 N	-0.34 0.00 N	-0.30 0.00 N	-0.29 0.00 N	-0.44 0.00 N	-0.27 0.00 N	-0.52 0.00 N	-0.66 0.00 N	-0.65 0.00 N	-0.70 0.00 N	-0.83 0.00 N	-0.78 0.00 N	-0.86 0.00 N	-0.97 0.00 N	-0.94 0.00 N	-0.84 0.00 N	-0.85 0.00 N	-0.91 0.00 N	-1.04 0.00 N	-0.79 0.00 N	-0.86 0.00 N	-0.89 0.00 N	-0.86 0.00 N	-0.63 0.00 N
SITHE_IND_GS3 24171	20.02 -0.39 0.00 N	17.47 -0.34 0.00 N	16.29 -0.30 0.00 N	15.54 -0.29 0.00 N	23.96 -0.44 0.00 N	14.46 -0.27 0.00 N	25.65 -0.52 0.00 N	30.40 -0.66 0.00 N	28.55 -0.65 0.00 N	30.05 -0.70 0.00 N	32.77 -0.83 0.00 N	30.44 -0.78 0.00 N	32.09 -0.86 0.00 N	35.41 -0.97 0.00 N	34.93 -0.94 0.00 N	31.11 -0.84 0.00 N	31.27 -0.85 0.00 N	32.58 -0.91 0.00 N	38.36 -1.04 0.00 N	30.90 -0.79 0.00 N	32.16 -0.86 0.00 N	32.57 -0.89 0.00 N	32.98 -0.86 0.00 N	27.81 -0.63 0.00 N
SITHE_IND_GS4 24172	20.02 -0.39 0.00 N	17.47 -0.34 0.00 N	16.29 -0.30 0.00 N	15.54 -0.29 0.00 N	23.96 -0.44 0.00 N	14.46 -0.27 0.00 N	25.65 -0.52 0.00 N	30.40 -0.66 0.00 N	28.55 -0.65 0.00 N	30.05 -0.70 0.00 N	32.77 -0.83 0.00 N	30.44 -0.78 0.00 N	32.09 -0.86 0.00 N	35.41 -0.97 0.00 N	34.93 -0.94 0.00 N	31.11 -0.84 0.00 N	31.27 -0.85 0.00 N	32.58 -0.91 0.00 N	38.36 -1.04 0.00 N	30.90 -0.79 0.00 N	32.16 -0.86 0.00 N	32.57 -0.89 0.00 N	32.98 -0.86 0.00 N	27.81 -0.63 0.00 N
SITHE___BATAVIA 24024	21.28 0.86 0.00 N	18.62 0.82 0.00 N	17.47 0.88 0.00 N	16.63 0.81 0.00 N	25.64 1.24 0.00 N	15.55 0.82 0.00 N	27.08 0.91 0.00 N	31.61 0.56 0.00 N	29.44 0.23 0.00 N	30.92 0.17 0.00 N	33.37 -0.23 0.00 N	30.96 -0.26 0.00 N	32.62 -0.33 0.00 N	35.83 -0.55 0.00 N	35.50 -0.37 0.00 N	31.51 -0.43 0.00 N	31.62 -0.50 0.00 N	32.71 -0.79 0.00 N	38.52 -0.88 0.00 N	31.38 -0.31 0.00 N	32.44 -0.58 0.00 N	32.93 -0.54 0.00 N	34.01 0.18 0.00 N	29.27 0.83 0.00 N
SITHE___INDEPEND 23800	20.02 -0.39 0.00 N	17.47 -0.34 0.00 N	16.29 -0.30 0.00 N	15.54 -0.29 0.00 N	23.96 -0.44 0.00 N	14.46 -0.27 0.00 N	25.65 -0.52 0.00 N	30.40 -0.66 0.00 N	28.55 -0.65 0.00 N	30.05 -0.70 0.00 N	32.77 -0.83 0.00 N	30.44 -0.78 0.00 N	32.09 -0.86 0.00 N	35.41 -0.97 0.00 N	34.93 -0.94 0.00 N	31.11 -0.84 0.00 N	31.27 -0.85 0.00 N	32.58 -0.91 0.00 N	38.36 -1.04 0.00 N	30.90 -0.79 0.00 N	32.16 -0.86 0.00 N	32.57 -0.89 0.00 N	32.98 -0.86 0.00 N	27.81 -0.63 0.00 N
SITHE___MASSENA 23902	18.75 -1.66 0.00 N	16.28 -1.52 0.00 N	15.03 -1.55 0.00 N	14.00 -1.82 0.00 N	21.73 -2.67 0.00 N	13.19 -1.54 0.00 N	23.06 -3.11 0.00 N	26.39 -4.67 0.00 N	24.75 -4.46 0.00 N	26.00 -4.75 0.00 N	28.19 -5.41 0.00 N	26.33 -4.89 0.00 N	27.62 -5.33 0.00 N	29.97 -6.41 0.00 N	29.68 -6.19 0.00 N	26.57 -5.38 0.00 N	26.89 -5.23 0.00 N	27.86 -5.64 0.00 N	33.02 -6.38 0.00 N	26.63 -5.06 0.00 N	27.77 -5.24 0.00 N	28.00 -5.47 0.00 N	29.06 -4.77 0.00 N	26.19 -2.25 0.00 N
SITHE___OGDNSBRG 24021	18.89 -1.52 0.00 N	16.38 -1.42 0.00 N	15.12 -1.47 0.00 N	14.08 -1.74 0.00 N	21.85 -2.55 0.00 N	16.95 -1.43 -3.65 N	28.18 -2.86 -4.87 N	29.94 -4.29 -3.18 N	30.88 -4.09 -5.77 N	30.57 -4.37 -4.19 N	32.30 -4.98 -3.69 N	32.39 -4.50 -5.67 N	31.27 -4.95 -3.28 N	31.80 -6.00 -1.42 N	30.08 -5.80 0.00 N	26.87 -5.07 0.00 N	27.19 -4.93 0.00 N	28.22 -5.28 0.00 N	33.54 -5.86 0.00 N	27.07 -4.62 0.00 N	28.20 -4.81 0.00 N	28.38 -5.08 0.00 N	29.38 -4.45 0.00 N	26.42 -2.02 0.00 N
SITHE___STERLING 23777	20.65 0.24 0.00 N	18.01 0.20 0.00 N	16.79 0.20 0.00 N	16.01 0.18 0.00 N	24.72 0.32 0.00 N	14.97 0.24 0.00 N	26.68 0.51 0.00 N	31.67 0.62 0.00 N	29.81 0.60 0.00 N	31.41 0.66 0.00 N	34.27 0.67 0.00 N	31.84 0.62 0.00 N	33.53 0.58 0.00 N	36.98 0.61 0.00 N	36.46 0.59 0.00 N	32.45 0.51 0.00 N	32.60 0.48 0.00 N	34.00 0.51 0.00 N	40.18 0.78 0.00 N	32.38 0.69 0.00 N	33.65 0.64 0.00 N	34.01 0.55 0.00 N	34.36 0.52 0.00 N	28.89 0.45 0.00 N
SOUTH CAIRO___GT 23612	21.05 0.64 0.00 N	18.32 0.52 0.00 N	17.05 0.46 0.00 N	16.28 0.45 0.00 N	25.08 0.67 0.00 N	15.14 0.41 0.00 N	26.99 0.82 0.00 N	32.33 1.27 0.00 N	31.29 2.09 0.00 N	33.03 2.28 0.00 N	36.25 2.65 0.00 N	33.74 2.52 0.00 N	35.68 2.74 0.00 N	39.41 3.03 0.00 N	38.83 2.96 0.00 N	34.58 2.64 0.00 N	34.77 2.65 0.00 N	36.32 2.83 0.00 N	42.70 3.30 0.00 N	34.36 2.67 0.00 N	35.83 2.82 0.00 N	36.28 2.82 0.00 N	36.39 2.56 0.00 N	30.20 1.75 0.00 N
SOUTH HAMPTN___IC 23720	21.80 1.39 0.00 N	18.89 1.09 0.00 N	17.73 1.15 0.00 N	17.01 1.19 0.00 N	26.33 1.93 0.00 N	14.78 0.95 0.90 N	28.23 2.06 0.00 N	30.41 2.62 3.26 N	30.97 2.63 0.86 N	32.11 2.39 1.03 N	34.79 2.98 1.78 N	31.39 2.98 2.81 N	36.22 3.27 0.00 N	40.13 3.81 0.06 N	34.86 3.97 4.98 N	34.68 3.70 0.96 N	35.68 3.61 0.04 N	37.49 4.00 0.00 N	44.01 4.61 0.00 N	35.20 3.50 0.00 N	36.67 3.66 0.00 N	37.58 4.12 0.00 N	37.70 3.87 0.00 N	31.09 2.65 0.00 N
SOUTHOLD___IC 23719	22.90 2.49 0.00 N	19.82 2.01 0.00 N	18.60 2.01 0.00 N	17.82 2.01 0.00 N	27.62 3.21 0.00 N	15.62 1.79 0.90 N	29.84 3.67 0.00 N	32.31 4.52 3.26 N	32.75 4.42 0.86 N	34.06 4.34 1.03 N	36.87 5.06 1.78 N	33.32 4.92 2.81 N	38.26 5.31 0.00 N	42.39 6.07 0.06 N	37.08 6.19 4.98 N	36.65 5.67 0.96 N	37.67 5.59 0.04 N	39.62 6.13 0.00 N	46.91 7.51 0.00 N	37.49 5.80 0.00 N	38.96 5.94 0.00 N	39.73 6.26 0.00 N	39.75 5.92 0.00 N	32.68 4.24 0.00 N
ST LAWRENCE___ 23600	18.71 -1.70 0.00 N	16.25 -1.56 0.00 N	15.00 -1.59 0.00 N	13.97 -1.85 0.00 N	21.69 -2.72 0.00 N	10.73 -1.57 2.42 N	19.77 -3.18 3.23 N	24.18 -4.77 2.11 N	20.83 -4.55 3.83 N	23.14 -4.84 2.78 N	25.65 -5.50 2.45 N	22.48 -4.98 3.76 N	25.35 -5.42 2.17 N	28.93 -6.51 0.94 N	29.58 -6.29 0.00 N	26.49 -5.46 0.00 N	26.79 -5.32 0.00 N	27.76 -5.74 0.00 N	32.87 -6.53 0.00 N	26.53 -5.16 0.00 N	27.68 -5.34 0.00 N	27.90 -5.57 0.00 N	28.98 -4.85 0.00 N	26.14 -2.30 0.00 N
STATION 5_MISC_HYD 23604	21.32 0.90 0.00 N	18.48 0.68 0.00 N	17.31 0.72 0.00 N	16.50 0.67 0.00 N	25.46 1.05 0.00 N	15.46 0.73 0.00 N	27.23 1.06 0.00 N	32.13 1.08 0.00 N	30.02 0.81 0.00 N	31.45 0.70 0.00 N	34.46 0.86 0.00 N	32.32 1.10 0.00 N	33.99 1.05 0.00 N	37.38 1.00 0.00 N	37.07 1.20 0.00 N	32.92 0.98 0.00 N	32.81 0.69 0.00 N	33.55 0.06 0.00 N	38.92 -0.48 0.00 N	31.81 0.12 0.00 N	33.48 0.47 0.00 N	33.88 0.41 0.00 N	34.47 0.64 0.00 N	29.53 1.09 0.00 N
STEEL___WIND 323596	21.03 0.61 0.00 N	18.41 0.61 0.00 N	17.28 0.69 0.00 N	16.45 0.63 0.00 N	25.34 0.94 0.00 N	15.30 0.57 0.00 N	26.61 0.44 0.00 N	31.03 -0.03 0.00 N	28.87 -0.34 0.00 N	30.38 -0.37 0.00 N	32.78 -0.82 0.00 N	30.45 -0.77 0.00 N	32.12 -0.83 0.00 N	35.35 -1.03 0.00 N	35.03 -0.84 0.00 N	31.04 -0.90 0.00 N	31.15 -0.96 0.00 N	32.20 -1.29 0.00 N	37.90 -1.50 0.00 N	30.85 -0.84 0.00 N	31.95 -1.06 0.00 N	32.52 -0.95 0.00 N	33.66 -0.18 0.00 N	28.96 0.52 0.00 N

STEUBEN_REC_LFGE 323667	21.39 0.98 0.00 N	18.69 0.89 0.00 N	17.50 0.92 0.00 N	16.67 0.85 0.00 N	25.64 1.24 0.00 N	15.55 0.83 0.00 N	27.44 1.27 0.00 N	32.25 1.20 0.00 N	30.30 1.10 0.00 N	32.06 1.31 0.00 N	34.77 1.17 0.00 N	32.28 1.06 0.00 N	34.02 1.07 0.00 N	37.57 1.19 0.00 N	37.12 1.24 0.00 N	32.86 0.92 0.00 N	32.97 0.85 0.00 N	34.18 0.68 0.00 N	40.36 0.96 0.00 N	32.76 1.07 0.00 N	34.01 1.00 0.00 N	34.47 1.00 0.00 N	35.39 1.56 0.00 N	30.09 1.64 0.00 N
STONY___BROOK 24151	21.72 1.31 0.00 N	18.84 1.03 0.00 N	17.68 1.09 0.00 N	16.94 1.13 0.00 N	26.22 1.82 0.00 N	14.69 0.85 0.89 N	27.92 1.76 0.00 N	29.95 2.11 3.21 N	30.51 2.17 0.85 N	31.52 1.79 1.01 N	34.18 2.34 1.76 N	30.88 2.43 2.77 N	35.79 2.84 0.00 N	39.75 3.43 0.06 N	34.53 3.64 4.98 N	34.38 3.40 0.96 N	35.35 3.27 0.04 N	37.07 3.58 0.00 N	43.04 3.63 0.00 N	34.42 2.73 0.00 N	35.95 2.93 0.00 N	37.13 3.67 0.00 N	37.43 3.60 0.00 N	30.95 2.51 0.00 N
STURGEON_POOL_HYD 23609	21.66 1.25 0.00 N	18.84 1.04 0.00 N	17.55 0.96 0.00 N	16.78 0.95 0.00 N	25.88 1.48 0.00 N	15.65 0.92 0.00 N	28.12 1.96 0.00 N	33.47 2.42 0.00 N	31.36 2.16 0.00 N	33.04 2.29 0.00 N	36.13 2.53 0.00 N	33.55 2.33 0.00 N	35.38 2.43 0.00 N	39.09 2.72 0.00 N	38.49 2.61 0.00 N	34.26 2.32 0.00 N	34.44 2.33 0.00 N	35.99 2.50 0.00 N	42.29 2.89 0.00 N	33.95 2.26 0.00 N	35.40 2.39 0.00 N	35.88 2.42 0.00 N	36.05 2.22 0.00 N	29.98 1.53 0.00 N
SYNERGY___BIOGAS 323694	21.28 0.86 0.00 N	18.62 0.82 0.00 N	17.47 0.88 0.00 N	16.63 0.81 0.00 N	25.64 1.24 0.00 N	15.55 0.82 0.00 N	27.08 0.91 0.00 N	31.61 0.56 0.00 N	29.44 0.23 0.00 N	30.92 0.17 0.00 N	33.37 -0.23 0.00 N	30.96 -0.26 0.00 N	32.62 -0.33 0.00 N	35.83 -0.55 0.00 N	35.50 -0.37 0.00 N	31.51 -0.43 0.00 N	31.62 -0.50 0.00 N	32.71 -0.79 0.00 N	38.52 -0.88 0.00 N	31.38 -0.31 0.00 N	32.44 -0.58 0.00 N	32.93 -0.54 0.00 N	34.01 0.18 0.00 N	29.27 0.83 0.00 N
SYRACUSE___ENERGY_ST1 323597	20.53 0.12 0.00 N	17.92 0.11 0.00 N	16.72 0.14 0.00 N	15.95 0.13 0.00 N	24.61 0.20 0.00 N	14.87 0.15 0.00 N	26.45 0.28 0.00 N	31.37 0.31 0.00 N	29.46 0.25 0.00 N	31.02 0.26 0.00 N	33.81 0.21 0.00 N	31.40 0.18 0.00 N	33.10 0.15 0.00 N	36.54 0.16 0.00 N	36.04 0.17 0.00 N	32.06 0.12 0.00 N	32.22 0.10 0.00 N	33.57 0.08 0.00 N	39.61 0.21 0.00 N	31.93 0.24 0.00 N	33.18 0.16 0.00 N	33.56 0.09 0.00 N	33.94 0.11 0.00 N	28.57 0.13 0.00 N
SYRACUSE___ENERGY_ST2 323598	20.53 0.12 0.00 N	17.92 0.11 0.00 N	16.72 0.14 0.00 N	15.95 0.13 0.00 N	24.61 0.20 0.00 N	14.87 0.15 0.00 N	26.45 0.28 0.00 N	31.37 0.31 0.00 N	29.46 0.25 0.00 N	31.02 0.26 0.00 N	33.81 0.21 0.00 N	31.40 0.18 0.00 N	33.10 0.15 0.00 N	36.54 0.16 0.00 N	36.04 0.17 0.00 N	32.06 0.12 0.00 N	32.22 0.10 0.00 N	33.57 0.08 0.00 N	39.61 0.21 0.00 N	31.93 0.24 0.00 N	33.18 0.16 0.00 N	33.56 0.09 0.00 N	33.94 0.11 0.00 N	28.57 0.13 0.00 N
SYRACUSE___POWER 24017	20.50 0.09 0.00 N	17.88 0.07 0.00 N	16.68 0.09 0.00 N	15.90 0.08 0.00 N	24.54 0.13 0.00 N	14.83 0.10 0.00 N	26.38 0.21 0.00 N	31.29 0.23 0.00 N	29.41 0.20 0.00 N	30.95 0.19 0.00 N	33.75 0.15 0.00 N	31.37 0.15 0.00 N	33.05 0.11 0.00 N	36.50 0.12 0.00 N	35.99 0.12 0.00 N	32.02 0.08 0.00 N	32.18 0.06 0.00 N	33.53 0.03 0.00 N	39.55 0.15 0.00 N	31.88 0.19 0.00 N	33.15 0.13 0.00 N	33.53 0.06 0.00 N	33.90 0.07 0.00 N	28.52 0.08 0.00 N
TRIGEN___CC 323695	21.34 0.93 0.00 N	18.54 0.73 0.00 N	17.38 0.79 0.00 N	16.66 0.83 -0.02 N	25.69 1.29 0.00 N	18.79 0.59 -3.47 N	27.42 1.25 0.00 N	45.23 1.65 -12.54 N	34.25 1.71 -3.34 N	36.32 1.61 -3.96 N	42.51 2.05 -6.86 N	43.95 2.11 -10.61 N	35.19 2.24 0.00 N	38.97 2.65 0.06 N	33.61 2.72 4.98 N	33.52 2.53 0.96 N	34.45 2.38 0.04 N	36.05 2.56 0.00 N	42.16 2.76 0.00 N	33.78 2.09 0.00 N	35.24 2.23 0.00 N	36.04 2.56 -0.01 N	36.23 2.40 0.00 N	30.02 1.58 0.00 N
UNION___PROCESSING_DRP 323587	21.04 0.63 0.00 N	18.37 0.57 0.00 N	17.20 0.61 0.00 N	16.37 0.55 0.00 N	25.26 0.85 0.00 N	15.27 0.54 0.00 N	26.93 0.76 0.00 N	31.87 0.82 0.00 N	29.74 0.54 0.00 N	31.27 0.52 0.00 N	33.85 0.25 0.00 N	31.40 0.18 0.00 N	33.03 0.08 0.00 N	36.33 -0.05 0.00 N	35.96 0.09 0.00 N	31.98 0.03 0.00 N	32.13 0.02 0.00 N	33.29 -0.20 0.00 N	39.27 -0.13 0.00 N	31.79 0.10 0.00 N	32.90 -0.12 0.00 N	33.31 -0.16 0.00 N	34.03 0.20 0.00 N	29.04 0.60 0.00 N
UPPER HUDSON___HYD 24058	20.24 -0.17 0.00 N	17.67 -0.13 0.00 N	16.28 -0.30 0.00 N	15.66 -0.17 0.00 N	24.11 -0.29 0.00 N	14.49 -0.24 0.00 N	26.08 -0.09 0.00 N	31.36 0.31 0.00 N	29.47 0.27 0.00 N	31.37 0.62 0.00 N	34.04 0.44 0.00 N	32.04 0.82 0.00 N	33.94 1.00 0.00 N	37.16 0.79 0.00 N	36.47 0.59 0.00 N	32.48 0.54 0.00 N	32.63 0.52 0.00 N	34.19 0.70 0.00 N	40.19 0.79 0.00 N	32.18 0.49 0.00 N	33.75 0.74 0.00 N	34.26 0.79 0.00 N	34.55 0.71 0.00 N	28.57 0.13 0.00 N
UPPER RAQUET___HYD 24056	18.53 -1.88 0.00 N	16.07 -1.73 0.00 N	14.84 -1.75 0.00 N	13.82 -2.00 0.00 N	21.39 -3.02 0.00 N	21.00 -1.73 -7.99 N	33.43 -3.40 -10.66 N	33.22 -4.80 -6.96 N	37.30 -4.55 -12.65 N	35.09 -4.84 -9.18 N	36.20 -5.48 -8.08 N	38.65 -5.00 -12.43 N	34.69 -5.44 -7.18 N	32.99 -6.50 -3.11 N	29.57 -6.30 0.00 N	26.43 -5.52 0.00 N	26.72 -5.40 0.00 N	27.77 -5.73 0.00 N	32.99 -6.41 0.00 N	26.60 -5.09 0.00 N	27.71 -5.31 0.00 N	28.01 -5.46 0.00 N	28.92 -4.91 0.00 N	25.82 -2.62 0.00 N
VISCHER___FERRY HYD 24020	20.87 0.46 0.00 N	18.24 0.44 0.00 N	16.94 0.35 0.00 N	16.19 0.36 0.00 N	24.93 0.52 0.00 N	15.04 0.31 0.00 N	26.66 0.50 0.00 N	31.86 0.81 0.00 N	30.03 0.82 0.00 N	31.69 0.93 0.00 N	34.65 1.05 0.00 N	32.22 1.00 0.00 N	34.11 1.16 0.00 N	37.70 1.32 0.00 N	37.11 1.24 0.00 N	33.06 1.11 0.00 N	33.24 1.12 0.00 N	34.78 1.29 0.00 N	40.82 1.42 0.00 N	32.66 0.97 0.00 N	34.16 1.15 0.00 N	34.64 1.17 0.00 N	34.87 1.04 0.00 N	29.06 0.62 0.00 N
WADING RIVER_IC_1 23522	21.27 0.86 0.00 N	18.43 0.63 0.00 N	17.30 0.72 0.00 N	16.59 0.77 0.00 N	25.68 1.27 0.00 N	14.36 0.54 0.90 N	27.42 1.25 0.00 N	29.40 1.62 3.27 N	30.04 1.70 0.87 N	31.12 1.40 1.03 N	33.73 1.92 1.79 N	30.41 2.01 2.82 N	35.22 2.27 0.00 N	39.02 2.71 0.06 N	33.78 2.89 4.98 N	33.73 2.74 0.96 N	34.71 2.64 0.04 N	36.45 2.96 0.00 N	42.61 3.21 0.00 N	34.10 2.41 0.00 N	35.57 2.56 0.00 N	36.58 3.11 0.00 N	36.76 2.93 0.00 N	30.34 1.90 0.00 N
WADING RIVER_IC_2 23547	21.27 0.86 0.00 N	18.43 0.63 0.00 N	17.30 0.72 0.00 N	16.59 0.77 0.00 N	25.68 1.27 0.00 N	14.36 0.54 0.90 N	27.42 1.25 0.00 N	29.40 1.62 3.27 N	30.04 1.70 0.87 N	31.12 1.40 1.03 N	33.73 1.92 1.79 N	30.41 2.01 2.82 N	35.22 2.27 0.00 N	39.02 2.71 0.06 N	33.78 2.89 4.98 N	33.73 2.74 0.96 N	34.71 2.64 0.04 N	36.45 2.96 0.00 N	42.61 3.21 0.00 N	34.10 2.41 0.00 N	35.57 2.56 0.00 N	36.58 3.11 0.00 N	36.76 2.93 0.00 N	30.34 1.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	21.27 0.86 0.00 N	18.43 0.63 0.00 N	17.30 0.72 0.00 N	16.59 0.77 0.00 N	25.68 1.27 0.00 N	14.36 0.54 0.90 N	27.42 1.25 0.00 N	29.40 1.62 3.27 N	30.04 1.70 0.87 N	31.12 1.40 1.03 N	33.73 1.92 1.79 N	30.41 2.01 2.82 N	35.22 2.27 0.00 N	39.02 2.71 0.06 N	33.78 2.89 4.98 N	33.73 2.74 0.96 N	34.71 2.64 0.04 N	36.45 2.96 0.00 N	42.61 3.21 0.00 N	34.10 2.41 0.00 N	35.57 2.56 0.00 N	36.58 3.11 0.00 N	36.76 2.93 0.00 N	30.34 1.90 0.00 N	
WALDEN___HYDRO 24148	21.23 0.81 0.00 N	18.46 0.66 0.00 N	17.19 0.60 0.00 N	16.43 0.60 0.00 N	25.35 0.94 0.00 N	15.29 0.57 0.00 N	27.42 1.25 0.00 N	32.71 1.65 0.00 N	30.81 1.60 0.00 N	32.45 1.69 0.00 N	35.55 1.96 0.00 N	33.05 1.83 0.00 N	34.95 2.00 0.00 N	38.66 2.28 0.00 N	38.09 2.22 0.00 N	33.96 2.02 0.00 N	34.15 2.03 0.00 N	35.66 2.17 0.00 N	41.86 2.46 0.00 N	33.65 1.96 0.00 N	35.09 2.08 0.00 N	35.59 2.12 0.00 N	35.79 1.95 0.00 N	29.77 1.33 0.00 N	
WARRENSBURG____ 23737	20.22 -0.19 0.00 N	17.65 -0.15 0.00 N	16.26 -0.32 0.00 N	15.63 -0.19 0.00 N	24.07 -0.33 0.00 N	14.46 -0.27 0.00 N	26.04 -0.13 0.00 N	31.35 0.29 0.00 N	29.47 0.26 0.00 N	31.40 0.65 0.00 N	34.09 0.49 0.00 N	32.06 0.84 0.00 N	33.93 0.98 0.00 N	37.12 0.75 0.00 N	36.42 0.55 0.00 N	32.44 0.50 0.00 N	32.59 0.47 0.00 N	34.16 0.67 0.00 N	40.18 0.78 0.00 N	32.19 0.50 0.00 N	33.77 0.75 0.00 N	34.27 0.80 0.00 N	34.56 0.72 0.00 N	28.57 0.13 0.00 N	
WATERSIDE___6 8 9 23538	21.39 0.97 0.00 N	18.58 0.77 0.00 N	17.29 0.71 0.00 N	16.53 0.71 0.00 N	25.50 1.09 0.00 N	15.39 0.66 0.00 N	27.65 1.48 0.00 N	32.91 1.86 0.00 N	31.08 1.88 0.00 N	32.75 2.00 0.00 N	35.96 2.36 0.00 N	34.24 2.28 -0.74 N	35.45 2.50 0.00 N	40.31 2.89 -1.05 N	126.42 2.84 -87.70 N	51.39 2.55 -16.89 N	35.40 2.51 -0.77 N	36.14 2.64 0.00 N	42.16 2.76 0.00 N	33.85 2.16 0.00 N	35.28 2.27 0.00 N	35.89 2.43 0.00 N	36.12 2.29 0.00 N	29.97 1.53 0.00 N	
WDELAWARE___HYD 323627	21.37 0.96 0.00 N	18.58 0.78 0.00 N	17.30 0.72 0.00 N	16.53 0.71 0.00 N	25.50 1.10 0.00 N	15.41 0.69 0.00 N	27.63 1.46 0.00 N	32.92 1.87 0.00 N	30.95 1.74 0.00 N	32.62 1.87 0.00 N	35.69 2.09 0.00 N	33.09 1.87 0.00 N	34.07 1.12 0.00 N	37.68 1.30 0.00 N	37.14 1.27 0.00 N	33.07 1.13 0.00 N	33.23 1.12 0.00 N	34.71 1.22 0.00 N	40.87 1.46 0.00 N	32.90 1.20 0.00 N	34.27 1.26 0.00 N	34.70 1.23 0.00 N	34.89 1.05 0.00 N	29.06 0.62 0.00 N	
WEST BABYLON___IC 23714	21.56 1.15 0.00 N	18.70 0.90 0.00 N	17.54 0.95 0.00 N	16.79 0.97 0.00 N	25.97 1.56 0.00 N	15.42 0.69 0.00 N	27.61 1.45 0.00 N	32.91 1.86 0.00 N	31.14 1.94 0.00 N	32.58 1.83 0.00 N	35.99 2.39 0.00 N	33.57 2.40 0.04 N	35.50 2.55 0.00 N	39.33 3.02 0.06 N	34.01 3.12 4.98 N	33.93 3.04 0.96 N	34.86 2.79 0.04 N	36.52 3.03 0.00 N	42.69 3.29 0.00 N	34.22 2.53 0.00 N	35.75 2.73 0.00 N	36.73 3.26 0.00 N	36.96 3.12 0.00 N	30.63 2.19 0.00 N	
WEST CANADA___HYD 24049	20.35 -0.06 0.00 N	17.75 -0.05 0.00 N	16.53 -0.06 0.00 N	15.76 -0.06 0.00 N	24.33 -0.08 0.00 N	14.69 -0.04 0.00 N	26.09 -0.08 0.00 N	30.96 -0.09 0.00 N	29.12 -0.09 0.00 N	30.64 -0.12 0.00 N	33.49 -0.11 0.00 N	31.12 -0.10 0.00 N	32.82 -0.13 0.00 N	36.23 -0.15 0.00 N	35.73 -0.15 0.00 N	31.82 -0.13 0.00 N	31.99 -0.13 0.00 N	33.36 -0.13 0.00 N	39.28 -0.12 0.00 N	31.59 -0.10 0.00 N	32.92 -0.10 0.00 N	33.36 -0.11 0.00 N	33.73 -0.10 0.00 N	28.40 -0.04 0.00 N	
WESTERN_NY_WIND 24143	21.27 0.86 0.00 N	18.61 0.81 0.00 N	17.47 0.88 0.00 N	16.62 0.80 0.00 N	25.63 1.23 0.00 N	15.54 0.81 0.00 N	27.06 0.89 0.00 N	31.57 0.52 0.00 N	29.39 0.19 0.00 N	30.88 0.13 0.00 N	33.33 -0.26 0.00 N	30.92 -0.31 0.00 N	32.57 -0.37 0.00 N	35.79 -0.59 0.00 N	35.46 -0.42 0.00 N	31.48 -0.47 0.00 N	31.58 -0.54 0.00 N	32.65 -0.84 0.00 N	38.47 -0.93 0.00 N	31.33 -0.36 0.00 N	32.40 -0.62 0.00 N	32.89 -0.58 0.00 N	33.99 0.15 0.00 N	29.26 0.82 0.00 N	
WESTOVER___LESR 323668	20.86 0.45 0.00 N	18.20 0.40 0.00 N	16.99 0.41 0.00 N	16.23 0.41 0.00 N	25.02 0.61 0.00 N	15.10 0.37 0.00 N	26.77 0.60 0.00 N	31.62 0.57 0.00 N	29.72 0.51 0.00 N	31.25 0.50 0.00 N	34.07 0.47 0.00 N	31.72 0.49 0.00 N	33.45 0.50 0.00 N	37.02 0.64 0.00 N	36.49 0.62 0.00 N	32.40 0.46 0.00 N	32.55 0.43 0.00 N	33.89 0.39 0.00 N	39.87 0.47 0.00 N	32.13 0.44 0.00 N	33.45 0.43 0.00 N	33.90 0.43 0.00 N	34.43 0.59 0.00 N	29.00 0.56 0.00 N	
WETHRSFD_WT_PWR 323626	20.95 0.54 0.00 N	18.33 0.52 0.00 N	17.17 0.59 0.00 N	16.37 0.55 0.00 N	25.21 0.81 0.00 N	15.25 0.52 0.00 N	26.64 0.47 0.00 N	31.11 0.06 0.00 N	29.07 -0.13 0.00 N	30.67 -0.08 0.00 N	33.21 -0.38 0.00 N	30.85 -0.37 0.00 N	32.53 -0.42 0.00 N	35.86 -0.52 0.00 N	35.50 -0.38 0.00 N	31.47 -0.47 0.00 N	31.59 -0.53 0.00 N	32.70 -0.80 0.00 N	38.50 -0.90 0.00 N	31.27 -0.43 0.00 N	32.44 -0.57 0.00 N	32.99 -0.48 0.00 N	34.05 0.21 0.00 N	29.16 0.71 0.00 N	
YORK___WARBASSE 23770	21.39 0.98 0.00 N	18.58 0.78 0.00 N	17.30 0.71 0.00 N	16.54 0.72 0.00 N	25.50 1.10 0.00 N	15.39 0.66 0.00 N	27.67 1.50 0.00 N	32.98 1.93 0.00 N	31.12 1.92 0.00 N	32.80 2.04 0.00 N	36.03 2.44 0.00 N	34.32 2.36 -0.74 N	35.51 2.57 0.00 N	40.33 2.91 -1.05 N	126.41 2.83 -87.71 N	51.41 2.58 -16.89 N	35.48 2.59 -0.77 N	36.21 2.72 0.00 N	42.27 2.87 0.00 N	33.99 2.30 0.00 N	35.42 2.40 0.00 N	36.01 2.54 0.00 N	36.24 2.41 0.00 N	30.05 1.61 0.00 N	