

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/06/2010

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	42.57 1.55 0.00 N	41.95 1.52 0.00 N	31.38 1.29 0.00 N	32.22 1.27 0.00 N	32.35 1.36 0.00 N	29.39 1.26 0.00 N	37.69 1.39 0.00 N	45.40 2.03 0.00 N	43.19 2.25 0.00 N	44.11 2.45 0.00 N	42.45 2.54 0.00 N	60.89 3.62 0.00 N	51.65 3.18 0.00 N	47.34 2.79 0.00 N	38.69 2.25 0.00 N	39.74 2.38 0.00 N	43.74 2.87 0.00 N	46.13 3.35 0.00 N	41.74 3.22 0.00 N	52.14 4.11 0.00 N	47.14 3.19 0.00 N	37.54 2.44 0.00 N	34.48 1.69 0.00 N	31.22 1.11 0.00 N
74TH STREET_GT_1 24260	42.54 1.51 0.00 N	41.92 1.49 0.00 N	31.36 1.27 0.00 N	32.20 1.25 0.00 N	32.32 1.33 0.00 N	29.37 1.24 0.00 N	37.65 1.36 0.00 N	45.35 1.98 0.00 N	43.15 2.21 0.00 N	44.08 2.42 0.00 N	42.45 2.54 0.00 N	60.88 3.61 0.00 N	51.64 3.17 0.00 N	47.33 2.78 0.00 N	38.69 2.24 0.00 N	39.73 2.38 0.00 N	43.74 2.86 0.00 N	46.13 3.34 0.00 N	41.74 3.22 0.00 N	52.14 4.11 0.00 N	47.15 3.20 0.00 N	37.55 2.46 0.00 N	34.49 1.70 0.00 N	31.24 1.13 0.00 N
74TH STREET_GT_2 24261	42.54 1.51 0.00 N	41.92 1.49 0.00 N	31.36 1.27 0.00 N	32.20 1.25 0.00 N	32.32 1.33 0.00 N	29.37 1.24 0.00 N	37.65 1.36 0.00 N	45.35 1.98 0.00 N	43.15 2.21 0.00 N	44.08 2.42 0.00 N	42.45 2.54 0.00 N	60.88 3.61 0.00 N	51.64 3.17 0.00 N	47.33 2.78 0.00 N	38.69 2.24 0.00 N	39.73 2.38 0.00 N	43.74 2.86 0.00 N	46.13 3.34 0.00 N	41.74 3.22 0.00 N	52.14 4.11 0.00 N	47.15 3.20 0.00 N	37.55 2.46 0.00 N	34.49 1.70 0.00 N	31.24 1.13 0.00 N
ADK HUDSON___FALLS 24011	41.07 0.05 0.00 N	40.63 0.20 0.00 N	30.38 0.29 0.00 N	30.83 -0.11 0.00 N	31.06 0.07 0.00 N	28.15 0.03 0.00 N	36.15 -0.14 0.00 N	43.26 -0.11 0.00 N	41.26 0.33 0.00 N	42.63 0.97 0.00 N	40.78 0.86 0.00 N	58.26 0.99 0.00 N	49.71 1.23 0.00 N	45.36 0.82 0.00 N	36.78 0.33 0.00 N	37.69 0.33 0.00 N	41.32 0.45 0.00 N	43.89 1.11 0.00 N	39.89 1.37 0.00 N	49.87 1.84 0.00 N	44.85 0.90 0.00 N	35.47 0.37 0.00 N	32.35 -0.44 0.00 N	29.51 -0.60 0.00 N
ADK RESOURCE___RCVRY 23798	42.04 1.02 0.00 N	41.67 1.24 0.00 N	31.28 1.19 0.00 N	31.86 0.91 0.00 N	32.04 1.04 0.00 N	29.01 0.88 0.00 N	37.08 0.78 0.00 N	44.21 0.85 0.00 N	42.23 1.30 0.00 N	43.55 1.90 0.00 N	41.80 1.89 0.00 N	59.68 2.40 0.00 N	51.00 2.52 0.00 N	46.52 1.98 0.00 N	37.69 1.24 0.00 N	38.62 1.27 0.00 N	42.28 1.41 0.00 N	44.87 2.08 0.00 N	40.83 2.31 0.00 N	51.17 3.13 0.00 N	45.86 1.91 0.00 N	36.11 1.02 0.00 N	32.97 0.18 0.00 N	30.20 0.08 0.00 N
ADK S GLENS___FALLS 24028	41.07 0.05 0.00 N	40.63 0.20 0.00 N	30.38 0.29 0.00 N	30.83 -0.11 0.00 N	31.06 0.07 0.00 N	28.15 0.03 0.00 N	36.15 -0.14 0.00 N	43.26 -0.11 0.00 N	41.26 0.33 0.00 N	42.63 0.97 0.00 N	40.78 0.86 0.00 N	58.26 0.99 0.00 N	49.71 1.23 0.00 N	45.36 0.82 0.00 N	36.78 0.33 0.00 N	37.69 0.33 0.00 N	41.32 0.45 0.00 N	43.89 1.11 0.00 N	39.89 1.37 0.00 N	49.87 1.84 0.00 N	44.85 0.90 0.00 N	35.47 0.37 0.00 N	32.35 -0.44 0.00 N	29.51 -0.60 0.00 N
ADK_NYS___DAM 23527	41.52 0.49 0.00 N	41.00 0.56 0.00 N	30.73 0.64 0.00 N	31.48 0.54 0.00 N	31.59 0.60 0.00 N	28.61 0.48 0.00 N	36.35 0.06 0.00 N	43.35 -0.02 0.00 N	41.40 0.47 0.00 N	42.60 0.94 0.00 N	41.04 1.13 0.00 N	58.90 1.63 0.00 N	50.25 1.78 0.00 N	45.91 1.36 0.00 N	37.26 0.82 0.00 N	38.26 0.90 0.00 N	42.01 1.14 0.00 N	44.41 1.62 0.00 N	40.26 1.74 0.00 N	50.43 2.40 0.00 N	45.43 1.48 0.00 N	35.81 0.71 0.00 N	32.95 0.15 0.00 N	30.23 0.11 0.00 N
AIR_PRODUCTS___DRP 24190	41.16 0.13 0.00 N	40.68 0.25 0.00 N	30.45 0.36 0.00 N	31.27 0.33 0.00 N	31.33 0.34 0.00 N	28.32 0.19 0.00 N	35.76 -0.53 0.00 N	42.74 -0.62 0.00 N	40.71 -0.22 0.00 N	41.71 0.05 0.00 N	40.13 0.22 0.00 N	57.60 0.32 0.00 N	49.00 0.53 0.00 N	44.86 0.31 0.00 N	36.54 0.09 0.00 N	37.51 0.15 0.00 N	41.21 0.34 0.00 N	43.49 0.70 0.00 N	39.36 0.83 0.00 N	49.20 1.17 0.00 N	44.50 0.55 0.00 N	35.21 0.12 0.00 N	32.44 -0.35 0.00 N	29.78 -0.33 0.00 N
ALBANY___1 23571	41.16 0.13 0.00 N	40.68 0.25 0.00 N	30.45 0.36 0.00 N	31.27 0.33 0.00 N	31.33 0.34 0.00 N	28.32 0.19 0.00 N	35.76 -0.53 0.00 N	42.74 -0.62 0.00 N	40.71 -0.22 0.00 N	41.71 0.05 0.00 N	40.13 0.22 0.00 N	57.60 0.32 0.00 N	49.00 0.53 0.00 N	44.86 0.31 0.00 N	36.54 0.09 0.00 N	37.51 0.15 0.00 N	41.21 0.34 0.00 N	43.49 0.70 0.00 N	39.36 0.83 0.00 N	49.20 1.17 0.00 N	44.50 0.55 0.00 N	35.21 0.12 0.00 N	32.44 -0.35 0.00 N	29.78 -0.33 0.00 N
ALBANY___2 23572	41.16 0.13 0.00 N	40.68 0.25 0.00 N	30.45 0.36 0.00 N	31.27 0.33 0.00 N	31.33 0.34 0.00 N	28.32 0.19 0.00 N	35.76 -0.53 0.00 N	42.74 -0.62 0.00 N	40.71 -0.22 0.00 N	41.71 0.05 0.00 N	40.13 0.22 0.00 N	57.60 0.32 0.00 N	49.00 0.53 0.00 N	44.86 0.31 0.00 N	36.54 0.09 0.00 N	37.51 0.15 0.00 N	41.21 0.34 0.00 N	43.49 0.70 0.00 N	39.36 0.83 0.00 N	49.20 1.17 0.00 N	44.50 0.55 0.00 N	35.21 0.12 0.00 N	32.44 -0.35 0.00 N	29.78 -0.33 0.00 N
ALBANY___3	41.16	40.68	30.45	31.27	31.33	28.32	35.76	42.74	40.71	41.71	40.13	57.60	49.00	44.86	36.54	37.51	41.21	43.49	39.36	49.20	44.50	35.21	32.44	29.78

23573		0.13 0.00 N	0.25 0.00 N	0.36 0.00 N	0.33 0.00 N	0.34 0.00 N	0.19 0.00 N	-0.53 0.00 N	-0.62 0.00 N	-0.22 0.00 N	0.05 0.00 N	0.22 0.00 N	0.32 0.00 N	0.53 0.00 N	0.31 0.00 N	0.09 0.00 N	0.15 0.00 N	0.34 0.00 N	0.70 0.00 N	0.83 0.00 N	1.17 0.00 N	0.55 0.00 N	0.12 0.00 N	-0.35 0.00 N	-0.33 0.00 N
ALBANY____4 23574		41.16 0.13 0.00 N	40.68 0.25 0.00 N	30.45 0.36 0.00 N	31.27 0.33 0.00 N	31.33 0.34 0.00 N	28.32 0.19 0.00 N	35.76 -0.53 0.00 N	42.74 -0.62 0.00 N	40.71 -0.22 0.00 N	41.71 0.05 0.00 N	40.13 0.22 0.00 N	57.60 0.32 0.00 N	49.00 0.53 0.00 N	44.86 0.31 0.00 N	36.54 0.09 0.00 N	37.51 0.15 0.00 N	41.21 0.34 0.00 N	43.49 0.70 0.00 N	39.36 0.83 0.00 N	49.20 1.17 0.00 N	44.50 0.55 0.00 N	35.21 0.12 0.00 N	32.44 -0.35 0.00 N	29.78 -0.33 0.00 N
ALBANY____LFGE 323615		41.44 0.41 0.00 N	40.94 0.51 0.00 N	30.63 0.55 0.00 N	31.46 0.52 0.00 N	31.52 0.53 0.00 N	28.54 0.41 0.00 N	36.19 -0.10 0.00 N	43.30 -0.06 0.00 N	41.23 0.30 0.00 N	42.25 0.59 0.00 N	40.65 0.74 0.00 N	58.35 1.08 0.00 N	49.64 1.17 0.00 N	45.45 0.91 0.00 N	37.03 0.58 0.00 N	38.00 0.64 0.00 N	41.75 0.87 0.00 N	44.04 1.26 0.00 N	39.86 1.33 0.00 N	49.83 1.79 0.00 N	45.05 1.10 0.00 N	35.64 0.55 0.00 N	32.82 0.03 0.00 N	30.10 -0.02 0.00 N
ALCOA_RYNLDS____DRP 24188		41.30 0.28 0.00 N	40.65 0.22 0.00 N	30.19 0.10 0.00 N	30.99 0.05 0.00 N	31.08 0.08 0.00 N	28.34 0.22 0.00 N	36.87 0.58 0.00 N	43.65 0.28 0.00 N	41.09 0.15 0.00 N	41.83 0.17 0.00 N	39.96 0.04 0.00 N	57.38 0.10 0.00 N	48.50 0.03 0.00 N	44.57 0.03 0.00 N	36.48 0.04 0.00 N	37.52 0.17 0.00 N	40.82 -0.06 0.00 N	42.67 -0.12 0.00 N	38.32 -0.20 0.00 N	47.64 -0.40 0.00 N	43.85 -0.10 0.00 N	35.20 0.10 0.00 N	33.14 0.35 0.00 N	30.39 0.27 0.00 N
ALLEGHENY____COGEN 23514		41.84 0.82 0.00 N	41.28 0.85 0.00 N	30.43 0.34 0.00 N	31.38 0.43 0.00 N	31.37 0.37 0.00 N	28.46 0.33 0.00 N	36.59 0.30 0.00 N	43.91 0.55 0.00 N	40.85 -0.08 0.00 N	41.07 -0.59 0.00 N	39.65 -0.26 0.00 N	56.37 -0.90 0.00 N	47.16 -1.32 0.00 N	43.55 -0.99 0.00 N	35.89 -0.55 0.00 N	36.64 -0.71 0.00 N	39.89 -0.98 0.00 N	41.23 -1.56 0.00 N	37.54 -0.98 0.00 N	47.92 -0.12 0.00 N	44.28 0.33 0.00 N	35.20 0.11 0.00 N	32.90 0.11 0.00 N	30.33 0.22 0.00 N
ALTONA_WT_PWR 323606		42.00 0.98 0.00 N	41.38 0.94 0.00 N	30.80 0.72 0.00 N	31.53 0.59 0.00 N	31.60 0.61 0.00 N	28.92 0.79 0.00 N	37.67 1.38 0.00 N	45.02 1.65 0.00 N	42.43 1.50 0.00 N	43.23 1.57 0.00 N	41.46 1.55 0.00 N	59.34 2.07 0.00 N	49.99 1.51 0.00 N	45.68 1.13 0.00 N	37.01 0.56 0.00 N	37.98 0.63 0.00 N	41.59 0.72 0.00 N	43.74 0.96 0.00 N	39.36 0.83 0.00 N	48.95 0.91 0.00 N	44.79 0.84 0.00 N	35.86 0.77 0.00 N	34.03 1.24 0.00 N	31.28 1.17 0.00 N
AMERICAN_REF_FUEL 24010		40.16 -0.86 0.00 N	39.63 -0.81 0.00 N	29.13 -0.95 0.00 N	30.12 -0.83 0.00 N	30.32 -0.68 0.00 N	27.68 -0.45 0.00 N	35.72 -0.57 0.00 N	42.01 -1.35 0.00 N	38.99 -1.94 0.00 N	38.87 -2.79 0.00 N	37.52 -2.40 0.00 N	53.00 -4.27 0.00 N	44.19 -4.28 0.00 N	40.92 -3.62 0.00 N	33.98 -2.47 0.00 N	34.61 -2.74 0.00 N	37.60 -3.28 0.00 N	38.64 -4.14 0.00 N	34.99 -3.53 0.00 N	43.66 -4.37 0.00 N	39.61 -4.34 0.00 N	31.78 -3.31 0.00 N	30.11 -2.68 0.00 N	28.42 -1.69 0.00 N
ARTHUR_KILL_GT_1 23520		42.44 1.41 0.00 N	41.81 1.37 0.00 N	31.26 1.18 0.00 N	32.08 1.14 0.00 N	32.20 1.20 0.00 N	29.27 1.15 0.00 N	37.54 1.25 0.00 N	45.22 1.85 0.00 N	43.08 2.15 0.00 N	43.96 2.30 0.00 N	42.21 2.29 0.00 N	60.46 3.18 0.00 N	51.33 2.85 0.00 N	47.06 2.52 0.00 N	38.51 2.06 0.00 N	39.51 2.16 0.00 N	43.50 2.63 0.00 N	45.89 3.10 0.00 N	41.57 3.05 0.00 N	52.09 4.06 0.00 N	47.19 3.24 0.00 N	37.57 2.48 0.00 N	34.54 1.75 0.00 N	31.28 1.17 0.00 N
ARTHUR_KILL_2 23512		42.44 1.41 0.00 N	41.81 1.37 0.00 N	31.26 1.18 0.00 N	32.08 1.14 0.00 N	32.20 1.20 0.00 N	29.27 1.15 0.00 N	37.54 1.25 0.00 N	45.22 1.85 0.00 N	43.08 2.15 0.00 N	43.96 2.30 0.00 N	42.21 2.29 0.00 N	60.46 3.18 0.00 N	51.33 2.85 0.00 N	47.06 2.52 0.00 N	38.51 2.06 0.00 N	39.51 2.16 0.00 N	43.50 2.63 0.00 N	45.89 3.10 0.00 N	41.57 3.05 0.00 N	52.09 4.06 0.00 N	47.19 3.24 0.00 N	37.57 2.48 0.00 N	34.54 1.75 0.00 N	31.28 1.17 0.00 N
ARTHUR_KILL_3 23513		42.53 1.51 0.00 N	41.91 1.48 0.00 N	31.34 1.25 0.00 N	32.18 1.23 0.00 N	32.30 1.31 0.00 N	29.36 1.23 0.00 N	37.63 1.33 0.00 N	45.32 1.96 0.00 N	43.13 2.20 0.00 N	44.06 2.40 0.00 N	42.42 2.50 0.00 N	60.85 3.57 0.00 N	51.53 3.06 0.00 N	47.23 2.68 0.00 N	38.61 2.16 0.00 N	39.65 2.29 0.00 N	43.66 2.78 0.00 N	46.04 3.26 0.00 N	41.66 3.14 0.00 N	52.06 4.03 0.00 N	47.03 3.07 0.00 N	37.50 2.41 0.00 N	34.43 1.64 0.00 N	31.17 1.06 0.00 N
ASHOKAN____ 23654		42.76 1.74 0.00 N	42.00 1.57 0.00 N	31.36 1.28 0.00 N	32.15 1.21 0.00 N	32.20 1.20 0.00 N	29.33 1.20 0.00 N	37.75 1.46 0.00 N	45.80 2.43 0.00 N	43.81 2.88 0.00 N	44.88 3.22 0.00 N	43.17 3.26 0.00 N	61.96 4.68 0.00 N	52.63 4.15 0.00 N	48.25 3.71 0.00 N	39.38 2.94 0.00 N	40.29 2.94 0.00 N	44.10 3.23 0.00 N	46.51 3.72 0.00 N	42.27 3.75 0.00 N	53.01 4.97 0.00 N	47.99 4.05 0.00 N	38.00 2.91 0.00 N	34.80 2.01 0.00 N	31.47 1.36 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581		42.54 1.52 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.30 1.17 0.00 N	37.53 1.24 0.00 N	45.23 1.87 0.00 N	43.05 2.12 0.00 N	43.93 2.27 0.00 N	42.37 2.46 0.00 N	60.60 3.33 0.00 N	51.30 2.82 0.00 N	46.93 2.39 0.00 N	38.39 1.94 0.00 N	39.38 2.02 0.00 N	43.35 2.47 0.00 N	45.69 2.91 0.00 N	41.36 2.84 0.00 N	51.64 3.61 0.00 N	46.85 2.90 0.00 N	37.27 2.18 0.00 N	34.26 1.47 0.00 N	31.11 1.00 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582		42.54 1.52 0.00 N	41.90 1.47 0.00 N	31.39 1.30 0.00 N	32.20 1.25 0.00 N	32.28 1.29 0.00 N	29.30 1.17 0.00 N	37.54 1.25 0.00 N	45.26 1.89 0.00 N	43.07 2.13 0.00 N	43.94 2.28 0.00 N	42.39 2.47 0.00 N	60.62 3.35 0.00 N	51.32 2.85 0.00 N	46.96 2.42 0.00 N	38.40 1.95 0.00 N	39.39 2.04 0.00 N	43.37 2.50 0.00 N	45.72 2.94 0.00 N	41.38 2.85 0.00 N	51.68 3.64 0.00 N	46.87 2.92 0.00 N	37.29 2.20 0.00 N	34.27 1.48 0.00 N	31.11 1.00 0.00 N
ASTORIA_GT2_1 24094		42.56 1.54 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.31 1.18 0.00 N	37.56 1.27 0.00 N	45.27 1.90 0.00 N	43.08 2.15 0.00 N	43.96 2.30 0.00 N	42.41 2.49 0.00 N	60.63 3.36 0.00 N	51.33 2.86 0.00 N	46.97 2.43 0.00 N	38.41 1.96 0.00 N	39.40 2.05 0.00 N	43.38 2.51 0.00 N	45.73 2.94 0.00 N	41.39 2.86 0.00 N	51.68 3.64 0.00 N	46.88 2.93 0.00 N	37.30 2.21 0.00 N	34.27 1.48 0.00 N	31.12 1.01 0.00 N



		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	42.61 1.58 0.00 N	41.99 1.56 0.00 N	31.42 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.41 1.27 0.00 N	37.68 1.39 0.00 N	45.41 2.04 0.00 N	43.23 2.30 0.00 N	44.13 2.47 0.00 N	42.49 2.58 0.00 N	60.83 3.56 0.00 N	51.54 3.07 0.00 N	47.25 2.70 0.00 N	38.69 2.24 0.00 N	39.71 2.36 0.00 N	43.71 2.83 0.00 N	46.08 3.29 0.00 N	41.71 3.18 0.00 N	52.02 3.99 0.00 N	47.10 3.15 0.00 N	37.57 2.48 0.00 N	34.52 1.73 0.00 N	31.27 1.16 0.00 N		
ASTORIA_GT_13 24227	42.61 1.58 0.00 N	41.99 1.56 0.00 N	31.42 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.41 1.27 0.00 N	37.68 1.39 0.00 N	45.41 2.04 0.00 N	43.23 2.30 0.00 N	44.13 2.47 0.00 N	42.49 2.58 0.00 N	60.83 3.56 0.00 N	51.54 3.07 0.00 N	47.25 2.70 0.00 N	38.69 2.24 0.00 N	39.71 2.36 0.00 N	43.71 2.83 0.00 N	46.08 3.29 0.00 N	41.71 3.18 0.00 N	52.02 3.99 0.00 N	47.10 3.15 0.00 N	37.57 2.48 0.00 N	34.52 1.73 0.00 N	31.27 1.16 0.00 N		
ASTORIA_GT_5 24106	42.56 1.54 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.31 1.18 0.00 N	37.56 1.27 0.00 N	45.27 1.90 0.00 N	43.08 2.15 0.00 N	43.96 2.30 0.00 N	42.41 2.49 0.00 N	60.63 3.36 0.00 N	51.33 2.86 0.00 N	46.97 2.43 0.00 N	38.41 1.96 0.00 N	39.40 2.05 0.00 N	43.38 2.51 0.00 N	45.73 2.94 0.00 N	41.39 2.86 0.00 N	51.68 3.64 0.00 N	46.88 2.93 0.00 N	37.30 2.21 0.00 N	34.27 1.48 0.00 N	31.12 1.01 0.00 N		
ASTORIA_GT_7 24107	42.56 1.54 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.31 1.18 0.00 N	37.56 1.27 0.00 N	45.27 1.90 0.00 N	43.08 2.15 0.00 N	43.96 2.30 0.00 N	42.41 2.49 0.00 N	60.63 3.36 0.00 N	51.33 2.86 0.00 N	46.97 2.43 0.00 N	38.41 1.96 0.00 N	39.40 2.05 0.00 N	43.38 2.51 0.00 N	45.73 2.94 0.00 N	41.39 2.86 0.00 N	51.68 3.64 0.00 N	46.88 2.93 0.00 N	37.30 2.21 0.00 N	34.27 1.48 0.00 N	31.12 1.01 0.00 N		
ASTORIA_GT_8 24108	42.56 1.54 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.31 1.18 0.00 N	37.56 1.27 0.00 N	45.27 1.90 0.00 N	43.08 2.15 0.00 N	43.96 2.30 0.00 N	42.41 2.49 0.00 N	60.63 3.36 0.00 N	51.33 2.86 0.00 N	46.97 2.43 0.00 N	38.41 1.96 0.00 N	39.40 2.05 0.00 N	43.38 2.51 0.00 N	45.73 2.94 0.00 N	41.39 2.86 0.00 N	51.68 3.64 0.00 N	46.88 2.93 0.00 N	37.30 2.21 0.00 N	34.27 1.48 0.00 N	31.12 1.01 0.00 N		
ASTORIA___2 24149	42.56 1.54 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.31 1.18 0.00 N	37.56 1.27 0.00 N	45.27 1.90 0.00 N	43.08 2.15 0.00 N	43.96 2.30 0.00 N	42.41 2.49 0.00 N	60.63 3.36 0.00 N	51.33 2.86 0.00 N	46.97 2.43 0.00 N	38.41 1.96 0.00 N	39.40 2.05 0.00 N	43.38 2.51 0.00 N	45.73 2.94 0.00 N	41.39 2.86 0.00 N	51.68 3.64 0.00 N	46.88 2.93 0.00 N	37.30 2.21 0.00 N	34.27 1.48 0.00 N	31.12 1.01 0.00 N		
ASTORIA___3 23516	42.61 1.58 0.00 N	41.99 1.56 0.00 N	31.42 1.33 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.41 1.27 0.00 N	37.68 1.39 0.00 N	45.40 2.04 0.00 N	43.23 2.30 0.00 N	44.13 2.47 0.00 N	42.49 2.58 0.00 N	60.83 3.56 0.00 N	51.54 3.07 0.00 N	47.25 2.70 0.00 N	38.69 2.24 0.00 N	39.71 2.36 0.00 N	43.71 2.83 0.00 N	46.08 3.29 0.00 N	41.71 3.18 0.00 N	52.02 3.99 0.00 N	47.10 3.15 0.00 N	37.57 2.48 0.00 N	34.52 1.73 0.00 N	31.27 1.16 0.00 N		
ASTORIA___4 23517	42.56 1.54 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.31 1.18 0.00 N	37.56 1.27 0.00 N	45.27 1.90 0.00 N	43.08 2.15 0.00 N	43.96 2.30 0.00 N	42.41 2.49 0.00 N	60.63 3.36 0.00 N	51.33 2.86 0.00 N	46.97 2.43 0.00 N	38.41 1.96 0.00 N	39.40 2.05 0.00 N	43.38 2.51 0.00 N	45.73 2.94 0.00 N	41.39 2.86 0.00 N	51.68 3.64 0.00 N	46.88 2.93 0.00 N	37.30 2.21 0.00 N	34.27 1.48 0.00 N	31.12 1.01 0.00 N		
ASTORIA___5 23518	42.56 1.54 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.31 1.18 0.00 N	37.56 1.27 0.00 N	45.27 1.90 0.00 N	43.08 2.15 0.00 N	43.96 2.30 0.00 N	42.41 2.49 0.00 N	60.63 3.36 0.00 N	51.33 2.86 0.00 N	46.97 2.43 0.00 N	38.41 1.96 0.00 N	39.40 2.05 0.00 N	43.38 2.51 0.00 N	45.73 2.94 0.00 N	41.39 2.86 0.00 N	51.68 3.64 0.00 N	46.88 2.93 0.00 N	37.30 2.21 0.00 N	34.27 1.48 0.00 N	31.12 1.01 0.00 N		
ATHENS_STG_1 23668	41.41 0.39 0.00 N	40.85 0.42 0.00 N	30.58 0.50 0.00 N	31.44 0.50 0.00 N	31.49 0.50 0.00 N	28.59 0.46 0.00 N	36.53 0.23 0.00 N	43.80 0.44 0.00 N	41.63 0.70 0.00 N	42.54 0.88 0.00 N	40.91 1.00 0.00 N	58.69 1.42 0.00 N	49.85 1.38 0.00 N	45.68 1.14 0.00 N	37.28 0.83 0.00 N	38.25 0.90 0.00 N	42.04 1.17 0.00 N	44.32 1.53 0.00 N	40.08 1.56 0.00 N	50.10 2.07 0.00 N	45.39 1.44 0.00 N	36.04 0.95 0.00 N	33.24 0.45 0.00 N	30.35 0.24 0.00 N		
ATHENS_STG_2 23670	41.41 0.39 0.00 N	40.85 0.42 0.00 N	30.58 0.50 0.00 N	31.44 0.50 0.00 N	31.49 0.50 0.00 N	28.59 0.46 0.00 N	36.53 0.23 0.00 N	43.80 0.44 0.00 N	41.63 0.70 0.00 N	42.54 0.88 0.00 N	40.91 1.00 0.00 N	58.69 1.42 0.00 N	49.85 1.38 0.00 N	45.68 1.14 0.00 N	37.28 0.83 0.00 N	38.25 0.90 0.00 N	42.04 1.17 0.00 N	44.32 1.53 0.00 N	40.08 1.56 0.00 N	50.10 2.07 0.00 N	45.39 1.44 0.00 N	36.04 0.95 0.00 N	33.24 0.45 0.00 N	30.35 0.24 0.00 N		
ATHENS_STG_3 23677	41.41 0.39 0.00 N	40.85 0.42 0.00 N	30.58 0.50 0.00 N	31.44 0.50 0.00 N	31.49 0.50 0.00 N	28.59 0.46 0.00 N	36.53 0.23 0.00 N	43.80 0.44 0.00 N	41.63 0.70 0.00 N	42.54 0.88 0.00 N	40.91 1.00 0.00 N	58.69 1.42 0.00 N	49.85 1.38 0.00 N	45.68 1.14 0.00 N	37.28 0.83 0.00 N	38.25 0.90 0.00 N	42.04 1.17 0.00 N	44.32 1.53 0.00 N	40.08 1.56 0.00 N	50.10 2.07 0.00 N	45.39 1.44 0.00 N	36.04 0.95 0.00 N	33.24 0.45 0.00 N	30.35 0.24 0.00 N		
BARRETT_IC_1 23704	42.63 1.61 0.00 N	41.83 1.39 0.00 N	31.58 1.49 0.00 N	32.42 1.48 0.00 N	32.57 1.57 0.00 N	29.67 1.54 0.00 N	38.04 1.75 0.00 N	45.57 2.21 0.00 N	43.26 2.32 0.00 N	68.83 2.72 -24.45 N	97.65 2.80 -54.94 N	60.92 3.65 0.00 N	55.80 3.51 -3.82 N	60.07 3.15 -12.38 N	64.93 2.52 -25.97 N	73.04 2.64 -33.04 N	43.88 3.01 0.00 N	46.11 3.32 0.00 N	44.60 3.42 -2.65 N	52.23 4.20 0.00 N	47.29 3.34 0.00 N	39.67 2.74 -1.84 N	36.78 2.03 -1.96 N	31.53 1.42 0.00 N		
BARRETT_IC_10	42.63	41.83	31.58	32.42	32.57	29.67	38.04	45.57	43.26	68.83	97.65	60.92	55.80	60.07	64.93	73.04	43.88	46.11	44.60	52.23	47.29	39.67	36.78	31.53		



BEEBEE_GT_13 23619	41.18 0.16 0.00 N	40.65 0.21 0.00 N	30.02 -0.07 0.00 N	30.93 -0.01 0.00 N	31.06 0.07 0.00 N	28.39 0.26 0.00 N	37.02 0.72 0.00 N	44.32 0.96 0.00 N	41.52 0.59 0.00 N	41.92 0.26 0.00 N	40.41 0.50 0.00 N	57.67 0.39 0.00 N	48.14 -0.33 0.00 N	44.79 0.24 0.00 N	36.83 0.38 0.00 N	37.56 0.21 0.00 N	40.95 0.08 0.00 N	42.48 -0.30 0.00 N	38.37 -0.16 0.00 N	48.04 0.01 0.00 N	43.87 -0.08 0.00 N	34.84 -0.25 0.00 N	32.59 -0.20 0.00 N	30.07 -0.04 0.00 N
BETHLEHEM___GRP 23843	41.16 0.13 0.00 N	40.68 0.25 0.00 N	30.45 0.36 0.00 N	31.27 0.33 0.00 N	31.33 0.34 0.00 N	28.32 0.19 0.00 N	35.76 -0.53 0.00 N	42.74 -0.62 0.00 N	40.71 -0.22 0.00 N	41.71 0.05 0.00 N	40.13 0.22 0.00 N	57.60 0.32 0.00 N	49.00 0.53 0.00 N	44.86 0.31 0.00 N	36.54 0.09 0.00 N	37.51 0.15 0.00 N	41.21 0.34 0.00 N	43.49 0.70 0.00 N	39.36 0.83 0.00 N	49.20 1.17 0.00 N	44.50 0.55 0.00 N	35.21 0.12 0.00 N	32.44 -0.35 0.00 N	29.78 -0.33 0.00 N
BETHLEHEM___GS1 323560	41.16 0.13 0.00 N	40.68 0.25 0.00 N	30.45 0.36 0.00 N	31.27 0.33 0.00 N	31.33 0.34 0.00 N	28.32 0.19 0.00 N	35.76 -0.53 0.00 N	42.74 -0.62 0.00 N	40.71 -0.22 0.00 N	41.71 0.05 0.00 N	40.13 0.22 0.00 N	57.60 0.32 0.00 N	49.00 0.53 0.00 N	44.86 0.31 0.00 N	36.54 0.09 0.00 N	37.51 0.15 0.00 N	41.21 0.34 0.00 N	43.49 0.70 0.00 N	39.36 0.83 0.00 N	49.20 1.17 0.00 N	44.50 0.55 0.00 N	35.21 0.12 0.00 N	32.44 -0.35 0.00 N	29.78 -0.33 0.00 N
BETHLEHEM___GS2 323561	41.16 0.13 0.00 N	40.68 0.25 0.00 N	30.45 0.36 0.00 N	31.27 0.33 0.00 N	31.33 0.34 0.00 N	28.32 0.19 0.00 N	35.76 -0.53 0.00 N	42.74 -0.62 0.00 N	40.71 -0.22 0.00 N	41.71 0.05 0.00 N	40.13 0.22 0.00 N	57.60 0.32 0.00 N	49.00 0.53 0.00 N	44.86 0.31 0.00 N	36.54 0.09 0.00 N	37.51 0.15 0.00 N	41.21 0.34 0.00 N	43.49 0.70 0.00 N	39.36 0.83 0.00 N	49.20 1.17 0.00 N	44.50 0.55 0.00 N	35.21 0.12 0.00 N	32.44 -0.35 0.00 N	29.78 -0.33 0.00 N
BETHLEHEM___GS3 323562	41.16 0.13 0.00 N	40.68 0.25 0.00 N	30.45 0.36 0.00 N	31.27 0.33 0.00 N	31.33 0.34 0.00 N	28.32 0.19 0.00 N	35.76 -0.53 0.00 N	42.74 -0.62 0.00 N	40.71 -0.22 0.00 N	41.71 0.05 0.00 N	40.13 0.22 0.00 N	57.60 0.32 0.00 N	49.00 0.53 0.00 N	44.86 0.31 0.00 N	36.54 0.09 0.00 N	37.51 0.15 0.00 N	41.21 0.34 0.00 N	43.49 0.70 0.00 N	39.36 0.83 0.00 N	49.20 1.17 0.00 N	44.50 0.55 0.00 N	35.21 0.12 0.00 N	32.44 -0.35 0.00 N	29.78 -0.33 0.00 N
BETHLEHEM___STEEL 23779	39.92 -1.11 0.00 N	39.40 -1.04 0.00 N	29.01 -1.08 0.00 N	30.01 -0.93 0.00 N	30.18 -0.82 0.00 N	27.51 -0.62 0.00 N	35.43 -0.87 0.00 N	41.75 -1.62 0.00 N	38.72 -2.21 0.00 N	38.65 -3.00 0.00 N	37.33 -2.58 0.00 N	52.83 -4.45 0.00 N	44.09 -4.38 0.00 N	40.80 -3.74 0.00 N	33.86 -2.59 0.00 N	34.54 -2.81 0.00 N	37.53 -3.35 0.00 N	38.59 -4.19 0.00 N	34.94 -3.59 0.00 N	43.66 -4.37 0.00 N	39.63 -4.32 0.00 N	31.82 -3.27 0.00 N	30.16 -2.63 0.00 N	28.34 -1.77 0.00 N
BETHPAGE_CC_5 323564	42.72 1.70 0.00 N	41.90 1.46 0.00 N	31.67 1.58 0.00 N	32.51 1.57 0.00 N	32.67 1.67 0.00 N	29.81 1.68 0.00 N	38.16 1.87 0.00 N	45.67 2.30 0.00 N	43.26 2.32 0.00 N	68.84 2.73 -24.45 N	97.70 2.84 -54.94 N	61.04 3.77 0.00 N	55.91 3.62 -3.82 N	60.16 3.24 -12.38 N	65.00 2.58 -25.97 N	73.10 2.70 -33.04 N	43.90 3.03 0.00 N	46.10 3.32 0.00 N	44.53 4.21 -2.65 N	52.24 3.35 0.00 N	47.28 3.33 0.00 N	39.69 2.76 -1.84 N	36.95 2.20 -1.96 N	31.65 1.53 0.00 N
BINGHAMTON___COGEN 23790	40.79 -0.24 0.00 N	40.31 -0.13 0.00 N	29.99 -0.10 0.00 N	30.92 -0.02 0.00 N	30.95 -0.04 0.00 N	28.09 -0.04 0.00 N	36.19 -0.11 0.00 N	43.37 0.01 0.00 N	40.70 -0.24 0.00 N	41.32 -0.34 0.00 N	39.70 -0.22 0.00 N	56.91 -0.36 0.00 N	48.05 -0.42 0.00 N	44.23 -0.32 0.00 N	36.23 -0.21 0.00 N	37.15 -0.21 0.00 N	40.67 -0.20 0.00 N	42.51 -0.28 0.00 N	38.35 -0.18 0.00 N	48.14 0.10 0.00 N	43.74 -0.20 0.00 N	34.83 -0.26 0.00 N	32.50 -0.29 0.00 N	29.79 -0.32 0.00 N
BLACK RIVER___HYD 24047	40.54 -0.49 0.00 N	39.86 -0.58 0.00 N	29.59 -0.50 0.00 N	30.42 -0.52 0.00 N	30.48 -0.51 0.00 N	27.82 -0.31 0.00 N	36.38 0.09 0.00 N	43.79 0.42 0.00 N	41.16 0.22 0.00 N	41.90 0.24 0.00 N	40.20 0.28 0.00 N	57.46 0.19 0.00 N	48.44 -0.03 0.00 N	44.54 0.00 0.00 N	36.44 -0.01 0.00 N	37.45 0.10 0.00 N	40.98 0.11 0.00 N	42.95 0.17 0.00 N	38.79 0.27 0.00 N	48.53 0.49 0.00 N	44.18 0.23 0.00 N	35.03 -0.06 0.00 N	32.57 -0.21 0.00 N	29.75 -0.36 0.00 N
BLISS_WT_PWR 323608	41.33 0.30 0.00 N	40.78 0.34 0.00 N	30.14 0.06 0.00 N	31.28 0.34 0.00 N	31.54 0.54 0.00 N	28.63 0.50 0.00 N	36.56 0.26 0.00 N	43.17 -0.19 0.00 N	39.93 -1.00 0.00 N	39.94 -1.72 0.00 N	38.57 -1.35 0.00 N	54.74 -2.54 0.00 N	45.70 -2.78 0.00 N	42.24 -2.31 0.00 N	34.89 -1.55 0.00 N	35.38 -1.97 0.00 N	38.51 -2.36 0.00 N	39.58 -3.21 0.00 N	35.99 -2.54 0.00 N	45.27 -2.76 0.00 N	41.00 -2.95 0.00 N	33.34 -1.76 0.00 N	31.59 -1.20 0.00 N	29.35 -0.77 0.00 N
BLUE_CIRC_CHEM_DRP 24182	41.50 0.48 0.00 N	40.99 0.55 0.00 N	30.68 0.59 0.00 N	31.54 0.60 0.00 N	31.59 0.60 0.00 N	28.65 0.53 0.00 N	36.52 0.22 0.00 N	43.70 0.34 0.00 N	41.51 0.58 0.00 N	42.46 0.81 0.00 N	40.84 0.93 0.00 N	58.62 1.35 0.00 N	49.82 1.35 0.00 N	45.64 1.10 0.00 N	37.21 0.76 0.00 N	38.19 0.84 0.00 N	41.97 1.10 0.00 N	44.24 1.46 0.00 N	40.01 1.49 0.00 N	50.02 1.99 0.00 N	45.30 1.35 0.00 N	35.92 0.83 0.00 N	33.13 0.34 0.00 N	30.31 0.20 0.00 N
BOC_GAS_DRP 24189	41.25 0.22 0.00 N	40.71 0.28 0.00 N	30.47 0.38 0.00 N	31.33 0.38 0.00 N	31.37 0.37 0.00 N	28.43 0.30 0.00 N	36.20 -0.10 0.00 N	43.32 -0.04 0.00 N	41.20 0.27 0.00 N	42.14 0.48 0.00 N	40.53 0.61 0.00 N	58.15 0.88 0.00 N	49.44 0.96 0.00 N	45.29 0.74 0.00 N	36.92 0.48 0.00 N	37.90 0.55 0.00 N	41.64 0.77 0.00 N	43.89 1.10 0.00 N	39.68 1.16 0.00 N	49.59 1.56 0.00 N	44.94 0.99 0.00 N	35.63 0.54 0.00 N	32.89 0.09 0.00 N	30.11 -0.01 0.00 N
BORALEX_4TH_BRANCH 23824	41.52 0.49 0.00 N	41.00 0.56 0.00 N	30.73 0.64 0.00 N	31.48 0.54 0.00 N	31.59 0.60 0.00 N	28.61 0.48 0.00 N	36.35 0.06 0.00 N	43.35 -0.02 0.00 N	41.40 0.47 0.00 N	42.60 0.94 0.00 N	41.04 1.13 0.00 N	58.90 1.63 0.00 N	50.25 1.78 0.00 N	45.91 1.36 0.00 N	37.26 0.82 0.00 N	38.26 0.90 0.00 N	42.01 1.14 0.00 N	44.41 1.62 0.00 N	40.26 1.74 0.00 N	50.43 2.40 0.00 N	45.43 1.48 0.00 N	35.81 0.71 0.00 N	32.95 0.15 0.00 N	30.23 0.11 0.00 N
BOWLINE___1 23526	42.25 1.23 0.00 N	41.66 1.22 0.00 N	31.15 1.06 0.00 N	32.00 1.06 0.00 N	32.13 1.13 0.00 N	29.17 1.04 0.00 N	37.39 1.10 0.00 N	44.98 1.62 0.00 N	42.71 1.78 0.00 N	43.50 1.84 0.00 N	41.80 1.88 0.00 N	59.98 2.71 0.00 N	50.95 2.48 0.00 N	46.69 2.15 0.00 N	38.15 1.71 0.00 N	39.18 1.83 0.00 N	43.16 2.29 0.00 N	45.56 2.77 0.00 N	41.25 2.72 0.00 N	51.53 3.50 0.00 N	46.66 2.71 0.00 N	37.13 2.04 0.00 N	34.15 1.37 0.00 N	30.99 0.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	42.25 1.22 0.00 N	41.65 1.22 0.00 N	31.15 1.06 0.00 N	32.00 1.06 0.00 N	32.13 1.13 0.00 N	29.17 1.04 0.00 N	37.39 1.10 0.00 N	44.98 1.62 0.00 N	42.71 1.78 0.00 N	43.50 1.84 0.00 N	41.79 1.88 0.00 N	59.98 2.71 0.00 N	50.95 2.48 0.00 N	46.69 2.15 0.00 N	38.15 1.70 0.00 N	39.18 1.83 0.00 N	43.16 2.28 0.00 N	45.56 2.77 0.00 N	41.25 2.72 0.00 N	51.53 3.50 0.00 N	46.66 2.71 0.00 N	37.13 2.04 0.00 N	34.15 1.37 0.00 N	30.98 0.87 0.00 N		
BROOKHAVEN___DRP 24191	41.98 0.95 0.00 N	41.17 0.73 0.00 N	31.28 1.19 0.00 N	32.09 1.15 0.00 N	32.28 1.28 0.00 N	29.48 1.35 0.00 N	37.73 1.44 0.00 N	45.11 1.75 0.00 N	42.73 1.80 0.00 N	68.41 2.30 -24.45 N	97.28 2.42 -54.94 N	60.38 3.11 0.00 N	55.42 3.13 -3.82 N	59.76 2.84 -12.38 N	64.64 2.22 -25.97 N	72.70 2.31 -33.04 N	43.43 2.56 0.00 N	45.69 2.90 0.00 N	44.28 3.10 -2.65 N	51.89 3.86 0.00 N	46.91 2.96 0.00 N	39.26 2.33 -1.84 N	36.47 1.72 -1.96 N	31.20 1.09 0.00 N		
BROOKLYN_NAVY_YARD 23515	42.46 1.44 0.00 N	41.84 1.41 0.00 N	31.30 1.21 0.00 N	32.12 1.18 0.00 N	32.26 1.26 0.00 N	29.29 1.17 0.00 N	37.54 1.25 0.00 N	45.23 1.86 0.00 N	43.05 2.12 0.00 N	43.97 2.32 0.00 N	42.28 2.37 0.00 N	60.66 3.38 0.00 N	51.44 2.97 0.00 N	47.14 2.59 0.00 N	38.54 2.10 0.00 N	39.60 2.25 0.00 N	43.62 2.75 0.00 N	46.00 3.22 0.00 N	41.62 3.10 0.00 N	51.96 3.93 0.00 N	46.98 3.03 0.00 N	37.44 2.35 0.00 N	34.40 1.61 0.00 N	31.16 1.05 0.00 N		
BROOKLYN___ARMY_DRP 323595	42.66 1.64 0.00 N	42.03 1.60 0.00 N	31.43 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.43 1.30 0.00 N	37.75 1.45 0.00 N	45.46 2.10 0.00 N	43.31 2.38 0.00 N	44.22 2.56 0.00 N	42.55 2.64 0.00 N	60.95 3.67 0.00 N	51.71 3.24 0.00 N	47.39 2.85 0.00 N	38.82 2.36 0.00 N	39.83 2.48 0.00 N	43.84 2.97 0.00 N	46.24 3.45 0.00 N	41.87 3.35 0.00 N	52.32 4.28 0.00 N	47.37 3.42 0.00 N	37.73 2.64 0.00 N	34.68 1.89 0.00 N	31.39 1.28 0.00 N		
BROOME___LFGE 323600	40.79 -0.24 0.00 N	40.31 -0.13 0.00 N	29.99 -0.10 0.00 N	30.92 -0.02 0.00 N	30.95 -0.04 0.00 N	28.09 -0.04 0.00 N	36.19 -0.11 0.00 N	43.37 0.01 0.00 N	40.70 -0.24 0.00 N	41.32 -0.34 0.00 N	39.70 -0.22 0.00 N	56.91 -0.36 0.00 N	48.05 -0.42 0.00 N	44.23 -0.32 0.00 N	36.23 -0.21 0.00 N	37.15 -0.21 0.00 N	40.67 -0.20 0.00 N	42.51 -0.28 0.00 N	38.35 -0.18 0.00 N	48.14 0.10 0.00 N	43.74 -0.20 0.00 N	34.83 -0.26 0.00 N	32.50 -0.29 0.00 N	29.79 -0.32 0.00 N		
BURROWS___LYONSDAL 23803	40.78 -0.25 0.00 N	40.15 -0.28 0.00 N	29.85 -0.24 0.00 N	30.69 -0.25 0.00 N	30.76 -0.23 0.00 N	28.00 -0.13 0.00 N	36.36 0.07 0.00 N	43.63 0.27 0.00 N	41.12 0.19 0.00 N	41.90 0.24 0.00 N	40.22 0.30 0.00 N	57.58 0.31 0.00 N	48.62 0.15 0.00 N	44.68 0.13 0.00 N	36.54 0.09 0.00 N	37.53 0.18 0.00 N	41.18 0.31 0.00 N	43.15 0.36 0.00 N	38.90 0.38 0.00 N	48.49 0.45 0.00 N	44.17 0.22 0.00 N	35.13 0.04 0.00 N	32.70 -0.09 0.00 N	29.92 -0.19 0.00 N		
CAITHNESS_CC_1 323624	41.99 0.96 0.00 N	41.17 0.73 0.00 N	31.29 1.20 0.00 N	32.09 1.15 0.00 N	32.28 1.28 0.00 N	29.48 1.35 0.00 N	37.73 1.44 0.00 N	45.11 1.75 0.00 N	42.75 1.81 0.00 N	68.42 2.31 -24.45 N	97.29 2.43 -54.94 N	60.40 3.12 0.00 N	55.43 3.14 -3.82 N	59.78 2.85 -12.38 N	64.64 2.23 -25.97 N	72.71 2.32 -33.04 N	43.46 2.59 0.00 N	45.72 2.94 0.00 N	44.31 3.13 -2.65 N	51.90 3.87 0.00 N	46.93 2.97 0.00 N	39.30 2.37 -1.84 N	36.50 1.75 -1.96 N	31.21 1.10 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	42.78 1.75 0.00 N	41.98 1.54 0.00 N	31.73 1.64 0.00 N	32.58 1.64 0.00 N	32.74 1.75 0.00 N	29.88 1.75 0.00 N	38.29 2.00 0.00 N	45.88 2.52 0.00 N	43.42 2.49 0.00 N	69.00 2.89 -24.45 N	97.83 2.97 -54.94 N	61.23 3.95 0.00 N	56.05 3.77 -3.82 N	60.29 3.38 -12.38 N	65.12 2.70 -25.97 N	73.22 2.83 -33.04 N	44.02 3.15 0.00 N	46.20 3.42 0.00 N	44.63 3.45 -2.65 N	52.39 4.36 0.00 N	47.36 3.41 0.00 N	39.75 2.82 -1.84 N	36.99 2.24 -1.96 N	31.68 1.57 0.00 N		
CALPINE_BETH_PAGE_GT_4 323586	42.78 1.75 0.00 N	41.98 1.54 0.00 N	31.73 1.64 0.00 N	32.58 1.64 0.00 N	32.74 1.75 0.00 N	29.88 1.75 0.00 N	38.29 2.00 0.00 N	45.88 2.52 0.00 N	43.42 2.49 0.00 N	69.00 2.89 -24.45 N	97.83 2.97 -54.94 N	61.23 3.95 0.00 N	56.05 3.77 -3.82 N	60.29 3.38 -12.38 N	65.12 2.70 -25.97 N	73.22 2.83 -33.04 N	44.02 3.15 0.00 N	46.20 3.42 0.00 N	44.63 3.45 -2.65 N	52.39 4.36 0.00 N	47.36 3.41 0.00 N	39.75 2.82 -1.84 N	36.99 2.24 -1.96 N	31.68 1.57 0.00 N		
CALPINE_BP_GT1 23823	42.78 1.75 0.00 N	41.98 1.54 0.00 N	31.73 1.64 0.00 N	32.58 1.64 0.00 N	32.74 1.75 0.00 N	29.88 1.75 0.00 N	38.29 2.00 0.00 N	45.88 2.52 0.00 N	43.42 2.49 0.00 N	69.00 2.89 -24.45 N	97.83 2.97 -54.94 N	61.23 3.95 0.00 N	56.05 3.77 -3.82 N	60.29 3.38 -12.38 N	65.12 2.70 -25.97 N	73.22 2.83 -33.04 N	44.02 3.15 0.00 N	46.20 3.42 0.00 N	44.63 3.45 -2.65 N	52.39 4.36 0.00 N	47.36 3.41 0.00 N	39.75 2.82 -1.84 N	36.99 2.24 -1.96 N	31.68 1.57 0.00 N		
CALSPAN___DRP 24200	39.92 -1.11 0.00 N	39.40 -1.04 0.00 N	29.01 -1.08 0.00 N	30.01 -0.93 0.00 N	30.18 -0.82 0.00 N	27.51 -0.62 0.00 N	35.43 -0.87 0.00 N	41.75 -1.62 0.00 N	38.72 -2.21 0.00 N	38.65 -3.00 0.00 N	37.33 -2.58 0.00 N	52.83 -4.45 0.00 N	44.09 -4.38 0.00 N	40.80 -3.74 0.00 N	33.86 -2.59 0.00 N	34.54 -2.81 0.00 N	37.53 -3.35 0.00 N	38.59 -4.19 0.00 N	34.94 -3.59 0.00 N	43.66 -4.37 0.00 N	39.63 -4.32 0.00 N	31.82 -3.27 0.00 N	30.16 -2.63 0.00 N	28.34 -1.77 0.00 N		
CANDIGU_WT_PWR 323617	40.61 -0.42 0.00 N	40.19 -0.25 0.00 N	29.75 -0.34 0.00 N	30.79 -0.15 0.00 N	30.86 -0.13 0.00 N	28.10 -0.03 0.00 N	36.27 -0.03 0.00 N	43.24 -0.13 0.00 N	40.12 -0.81 0.00 N	40.36 -1.31 0.00 N	38.90 -1.01 0.00 N	55.46 -1.81 0.00 N	46.49 -1.98 0.00 N	42.97 -1.58 0.00 N	35.42 -1.03 0.00 N	36.23 -1.12 0.00 N	39.46 -1.42 0.00 N	40.71 -2.07 0.00 N	36.92 -1.60 0.00 N	46.55 -1.49 0.00 N	42.17 -1.78 0.00 N	33.65 -1.44 0.00 N	31.59 -1.20 0.00 N	29.10 -1.02 0.00 N		
CARR STREET_E_SYR 24060	40.67 -0.36 0.00 N	40.10 -0.34 0.00 N	29.80 -0.29 0.00 N	30.67 -0.27 0.00 N	30.70 -0.29 0.00 N	27.78 -0.34 0.00 N	35.79 -0.51 0.00 N	42.89 -0.48 0.00 N	40.39 -0.54 0.00 N	41.05 -0.61 0.00 N	39.44 -0.47 0.00 N	56.48 -0.79 0.00 N	47.73 -0.74 0.00 N	43.92 -0.63 0.00 N	35.98 -0.46 0.00 N	36.85 -0.50 0.00 N	40.31 -0.56 0.00 N	42.13 -0.66 0.00 N	38.02 -0.50 0.00 N	47.54 -0.49 0.00 N	43.31 -0.64 0.00 N	34.48 -0.62 0.00 N	32.35 -0.44 0.00 N	29.81 -0.30 0.00 N		
CARTHAGE___PAPER	40.57	39.89	29.63	30.46	30.53	27.86	36.41	43.76	41.14	41.88	40.18	57.44	48.42	44.51	36.40	37.41	40.95	42.91	38.71	48.39	44.09	35.02	32.57	29.76		

23857	-0.45 0.00 N	-0.54 0.00 N	-0.45 0.00 N	-0.49 0.00 N	-0.46 0.00 N	-0.27 0.00 N	0.12 0.00 N	0.39 0.00 N	0.21 0.00 N	0.22 0.00 N	0.27 0.00 N	0.16 0.00 N	-0.05 0.00 N	-0.03 0.00 N	-0.04 0.00 N	0.06 0.00 N	0.07 0.00 N	0.12 0.00 N	0.19 0.00 N	0.35 0.00 N	0.14 0.00 N	-0.08 0.00 N	-0.22 0.00 N	-0.35 0.00 N
CE_DUNWOOD___DRP 24194	42.33 1.31 0.00 N	41.72 1.28 0.00 N	31.21 1.13 0.00 N	32.05 1.11 0.00 N	32.17 1.18 0.00 N	29.22 1.09 0.00 N	37.46 1.17 0.00 N	45.08 1.72 0.00 N	42.86 1.93 0.00 N	43.74 2.08 0.00 N	42.05 2.14 0.00 N	60.32 3.05 0.00 N	51.22 2.74 0.00 N	46.94 2.40 0.00 N	38.35 1.91 0.00 N	39.39 2.03 0.00 N	43.36 2.48 0.00 N	45.74 2.95 0.00 N	41.41 2.88 0.00 N	51.74 3.70 0.00 N	46.80 2.85 0.00 N	37.24 2.14 0.00 N	34.24 1.45 0.00 N	31.06 0.95 0.00 N
CE_MILLWOOD___DRP 24193	42.25 1.23 0.00 N	41.64 1.20 0.00 N	31.15 1.06 0.00 N	31.99 1.05 0.00 N	32.11 1.12 0.00 N	29.16 1.03 0.00 N	37.39 1.09 0.00 N	44.97 1.61 0.00 N	42.74 1.81 0.00 N	43.61 1.95 0.00 N	41.92 2.01 0.00 N	60.14 2.87 0.00 N	51.06 2.59 0.00 N	46.80 2.26 0.00 N	38.24 1.79 0.00 N	39.26 1.91 0.00 N	43.23 2.35 0.00 N	45.61 2.82 0.00 N	41.30 2.77 0.00 N	51.60 3.57 0.00 N	46.70 2.75 0.00 N	37.15 2.05 0.00 N	34.16 1.37 0.00 N	30.99 0.88 0.00 N
CE_NYC2_DRP 24202	42.63 1.60 0.00 N	42.01 1.57 0.00 N	31.43 1.35 0.00 N	32.26 1.32 0.00 N	32.38 1.38 0.00 N	29.42 1.29 0.00 N	37.72 1.43 0.00 N	45.44 2.08 0.00 N	43.26 2.33 0.00 N	44.17 2.51 0.00 N	42.52 2.61 0.00 N	60.89 3.62 0.00 N	51.61 3.13 0.00 N	47.30 2.76 0.00 N	38.73 2.28 0.00 N	39.75 2.40 0.00 N	43.76 2.88 0.00 N	46.13 3.35 0.00 N	41.76 3.23 0.00 N	52.09 4.06 0.00 N	47.15 3.21 0.00 N	37.61 2.51 0.00 N	34.55 1.76 0.00 N	31.29 1.18 0.00 N
CE_NYC_DRP 24195	42.58 1.56 0.00 N	41.97 1.53 0.00 N	31.39 1.30 0.00 N	32.23 1.28 0.00 N	32.36 1.37 0.00 N	29.41 1.27 0.00 N	37.69 1.40 0.00 N	45.41 2.04 0.00 N	43.21 2.28 0.00 N	44.13 2.47 0.00 N	42.48 2.57 0.00 N	60.93 3.66 0.00 N	51.67 3.19 0.00 N	47.35 2.80 0.00 N	38.71 2.27 0.00 N	39.75 2.39 0.00 N	43.77 2.90 0.00 N	46.16 3.37 0.00 N	41.75 3.23 0.00 N	52.15 4.12 0.00 N	47.15 3.20 0.00 N	37.56 2.47 0.00 N	34.49 1.70 0.00 N	31.24 1.12 0.00 N
CHAFFEE___LFGE 323603	40.14 -0.88 0.00 N	39.60 -0.83 0.00 N	29.15 -0.94 0.00 N	30.14 -0.81 0.00 N	30.32 -0.68 0.00 N	27.66 -0.47 0.00 N	35.69 -0.61 0.00 N	42.19 -1.18 0.00 N	39.14 -1.80 0.00 N	39.11 -2.55 0.00 N	37.78 -2.14 0.00 N	53.47 -3.81 0.00 N	44.60 -3.87 0.00 N	41.26 -3.29 0.00 N	34.22 -2.22 0.00 N	34.91 -2.44 0.00 N	37.92 -2.96 0.00 N	38.98 -3.81 0.00 N	35.34 -3.18 0.00 N	44.25 -3.78 0.00 N	40.15 -3.80 0.00 N	32.18 -2.92 0.00 N	30.37 -2.42 0.00 N	28.50 -1.62 0.00 N
CHATEAUG_WT_PWR 323614	41.71 0.68 0.00 N	41.09 0.65 0.00 N	30.59 0.51 0.00 N	31.32 0.38 0.00 N	31.38 0.39 0.00 N	28.72 0.59 0.00 N	37.44 1.15 0.00 N	44.74 1.37 0.00 N	42.16 1.23 0.00 N	42.94 1.28 0.00 N	41.20 1.28 0.00 N	59.03 1.76 0.00 N	49.74 1.27 0.00 N	45.47 0.93 0.00 N	36.88 0.44 0.00 N	37.87 0.51 0.00 N	41.45 0.57 0.00 N	43.57 0.78 0.00 N	39.19 0.67 0.00 N	48.74 0.71 0.00 N	44.63 0.68 0.00 N	35.76 0.66 0.00 N	33.85 1.06 0.00 N	31.12 1.01 0.00 N
CHAT_HIGH_FALL_HYD 323578	41.42 0.40 0.00 N	40.79 0.36 0.00 N	30.37 0.28 0.00 N	31.07 0.13 0.00 N	31.14 0.14 0.00 N	28.53 0.40 0.00 N	37.14 0.85 0.00 N	44.42 1.05 0.00 N	41.87 0.94 0.00 N	42.65 0.99 0.00 N	40.87 0.96 0.00 N	58.59 1.32 0.00 N	49.39 0.91 0.00 N	45.17 0.63 0.00 N	36.67 0.22 0.00 N	37.63 0.28 0.00 N	41.19 0.31 0.00 N	43.27 0.49 0.00 N	38.93 0.41 0.00 N	48.40 0.36 0.00 N	44.36 0.41 0.00 N	35.54 0.45 0.00 N	33.60 0.80 0.00 N	30.85 0.74 0.00 N
CHAUTAUQUA___LFGE 323629	39.38 -1.64 0.00 N	38.98 -1.46 0.00 N	28.79 -1.30 0.00 N	29.85 -1.09 0.00 N	29.98 -1.02 0.00 N	27.24 -0.89 0.00 N	34.78 -1.51 0.00 N	40.97 -2.40 0.00 N	37.67 -3.26 0.00 N	37.69 -3.97 0.00 N	36.38 -3.54 0.00 N	51.71 -5.57 0.00 N	43.20 -5.27 0.00 N	39.96 -4.59 0.00 N	33.16 -3.29 0.00 N	34.07 -3.29 0.00 N	37.01 -3.86 0.00 N	37.98 -4.80 0.00 N	34.36 -4.17 0.00 N	43.14 -4.89 0.00 N	39.15 -4.80 0.00 N	31.68 -3.41 0.00 N	30.27 -2.52 0.00 N	28.28 -1.84 0.00 N
CH_MIDHUDSON___DRP 24192	42.51 1.49 0.00 N	41.89 1.45 0.00 N	31.33 1.25 0.00 N	32.17 1.23 0.00 N	32.29 1.29 0.00 N	29.34 1.21 0.00 N	37.62 1.33 0.00 N	45.35 1.99 0.00 N	43.16 2.22 0.00 N	44.06 2.40 0.00 N	42.38 2.47 0.00 N	60.80 3.52 0.00 N	51.62 3.15 0.00 N	47.29 2.75 0.00 N	38.59 2.14 0.00 N	39.56 2.21 0.00 N	43.53 2.65 0.00 N	45.91 3.13 0.00 N	41.61 3.09 0.00 N	52.05 4.02 0.00 N	47.08 3.13 0.00 N	37.38 2.29 0.00 N	34.42 1.63 0.00 N	31.25 1.14 0.00 N
CH_MISC_IPPS 23765	42.60 1.58 0.00 N	41.96 1.53 0.00 N	31.38 1.29 0.00 N	32.23 1.29 0.00 N	32.35 1.36 0.00 N	29.40 1.27 0.00 N	37.75 1.45 0.00 N	45.48 2.12 0.00 N	43.25 2.31 0.00 N	44.13 2.47 0.00 N	42.43 2.52 0.00 N	60.87 3.59 0.00 N	51.67 3.19 0.00 N	47.36 2.81 0.00 N	38.67 2.22 0.00 N	39.67 2.31 0.00 N	43.65 2.78 0.00 N	46.05 3.26 0.00 N	41.73 3.21 0.00 N	52.19 4.16 0.00 N	47.21 3.26 0.00 N	37.51 2.42 0.00 N	34.50 1.71 0.00 N	31.31 1.20 0.00 N
CH_RES_BVR_FALLS 23983	41.12 0.09 0.00 N	40.51 0.08 0.00 N	30.15 0.06 0.00 N	30.97 0.03 0.00 N	31.04 0.05 0.00 N	28.20 0.07 0.00 N	36.46 0.17 0.00 N	43.52 0.15 0.00 N	41.07 0.13 0.00 N	41.82 0.16 0.00 N	40.04 0.13 0.00 N	57.44 0.17 0.00 N	48.65 0.18 0.00 N	44.72 0.18 0.00 N	36.56 0.11 0.00 N	37.46 0.11 0.00 N	40.82 -0.05 0.00 N	42.60 -0.18 0.00 N	38.50 -0.03 0.00 N	48.13 0.09 0.00 N	44.13 0.18 0.00 N	35.22 0.12 0.00 N	32.86 0.07 0.00 N	30.14 0.03 0.00 N
CH_RES_NIAGARA 23895	39.94 -1.09 0.00 N	39.38 -1.05 0.00 N	28.93 -1.16 0.00 N	29.91 -1.04 0.00 N	30.10 -0.89 0.00 N	27.48 -0.65 0.00 N	35.45 -0.85 0.00 N	41.58 -1.78 0.00 N	38.60 -2.33 0.00 N	38.46 -3.20 0.00 N	37.16 -2.76 0.00 N	52.40 -4.87 0.00 N	43.68 -4.80 0.00 N	40.46 -4.08 0.00 N	33.62 -2.82 0.00 N	34.24 -3.12 0.00 N	37.16 -3.71 0.00 N	38.19 -4.60 0.00 N	34.56 -3.96 0.00 N	43.05 -4.98 0.00 N	39.10 -4.85 0.00 N	31.39 -3.70 0.00 N	29.78 -3.01 0.00 N	28.21 -1.90 0.00 N
CH_RES_SYRACUSE 23985	40.78 -0.25 0.00 N	40.22 -0.21 0.00 N	29.89 -0.20 0.00 N	30.77 -0.17 0.00 N	30.82 -0.17 0.00 N	27.89 -0.24 0.00 N	35.98 -0.31 0.00 N	43.11 -0.25 0.00 N	40.56 -0.38 0.00 N	41.18 -0.48 0.00 N	39.56 -0.36 0.00 N	56.62 -0.65 0.00 N	47.86 -0.62 0.00 N	44.05 -0.50 0.00 N	36.08 -0.37 0.00 N	36.93 -0.42 0.00 N	40.42 -0.46 0.00 N	42.25 -0.54 0.00 N	38.15 -0.37 0.00 N	47.73 -0.30 0.00 N	43.47 -0.48 0.00 N	34.61 -0.48 0.00 N	32.46 -0.33 0.00 N	29.91 -0.20 0.00 N

CLINTON_WT_PWR 323605	41.71 0.68 0.00 N	41.09 0.65 0.00 N	30.59 0.51 0.00 N	31.32 0.38 0.00 N	31.38 0.39 0.00 N	28.72 0.59 0.00 N	37.44 1.15 0.00 N	44.74 1.37 0.00 N	42.16 1.23 0.00 N	42.94 1.28 0.00 N	41.20 1.28 0.00 N	59.03 1.76 0.00 N	49.74 1.27 0.00 N	45.47 0.93 0.00 N	36.88 0.44 0.00 N	37.87 0.51 0.00 N	41.45 0.57 0.00 N	43.57 0.78 0.00 N	39.19 0.67 0.00 N	48.74 0.71 0.00 N	44.63 0.68 0.00 N	35.76 0.66 0.00 N	33.85 1.06 0.00 N	31.12 1.01 0.00 N
CLINTON___LFGE 323618	42.09 1.07 0.00 N	41.45 1.02 0.00 N	30.85 0.77 0.00 N	31.56 0.62 0.00 N	31.64 0.64 0.00 N	28.98 0.84 0.00 N	37.78 1.48 0.00 N	45.19 1.83 0.00 N	42.60 1.66 0.00 N	43.40 1.75 0.00 N	41.62 1.71 0.00 N	59.61 2.34 0.00 N	50.13 1.65 0.00 N	45.85 1.30 0.00 N	37.08 0.64 0.00 N	38.04 0.68 0.00 N	41.65 0.78 0.00 N	43.85 1.07 0.00 N	39.49 0.97 0.00 N	49.13 1.09 0.00 N	44.92 0.97 0.00 N	35.95 0.85 0.00 N	34.11 1.32 0.00 N	31.37 1.25 0.00 N
COLONIE_LFGE___ 323577	41.36 0.34 0.00 N	40.84 0.40 0.00 N	30.58 0.50 0.00 N	31.34 0.40 0.00 N	31.43 0.44 0.00 N	28.46 0.33 0.00 N	36.18 -0.12 0.00 N	43.29 -0.07 0.00 N	41.30 0.36 0.00 N	42.42 0.76 0.00 N	40.81 0.90 0.00 N	58.55 1.28 0.00 N	49.84 1.37 0.00 N	45.59 1.05 0.00 N	37.06 0.61 0.00 N	38.05 0.70 0.00 N	41.79 0.92 0.00 N	44.17 1.39 0.00 N	40.05 1.53 0.00 N	50.11 2.08 0.00 N	45.23 1.28 0.00 N	35.72 0.62 0.00 N	32.82 0.03 0.00 N	30.06 -0.06 0.00 N
CORNELL___ 23752	40.53 -0.50 0.00 N	40.02 -0.41 0.00 N	29.96 -0.13 0.00 N	30.85 -0.09 0.00 N	30.85 -0.15 0.00 N	27.97 -0.16 0.00 N	36.03 -0.26 0.00 N	43.03 -0.33 0.00 N	40.47 -0.46 0.00 N	41.13 -0.52 0.00 N	39.63 -0.28 0.00 N	56.75 -0.53 0.00 N	47.89 -0.58 0.00 N	44.13 -0.42 0.00 N	36.18 -0.27 0.00 N	37.04 -0.31 0.00 N	40.48 -0.40 0.00 N	42.29 -0.49 0.00 N	38.26 -0.26 0.00 N	47.96 -0.07 0.00 N	43.61 -0.34 0.00 N	34.73 -0.36 0.00 N	32.57 -0.22 0.00 N	30.00 -0.12 0.00 N
COXSACKIE___GT 23611	42.53 1.50 0.00 N	41.88 1.44 0.00 N	31.30 1.21 0.00 N	32.13 1.19 0.00 N	32.20 1.20 0.00 N	29.29 1.16 0.00 N	37.60 1.30 0.00 N	45.40 2.04 0.00 N	43.27 2.34 0.00 N	44.25 2.59 0.00 N	42.57 2.66 0.00 N	61.10 3.83 0.00 N	51.90 3.43 0.00 N	47.56 3.02 0.00 N	38.81 2.37 0.00 N	39.78 2.43 0.00 N	43.65 2.78 0.00 N	46.02 3.24 0.00 N	41.75 3.22 0.00 N	52.27 4.24 0.00 N	47.30 3.35 0.00 N	37.50 2.40 0.00 N	34.42 1.63 0.00 N	31.24 1.13 0.00 N
CRESCENT___HYD 24018	41.36 0.34 0.00 N	40.84 0.40 0.00 N	30.58 0.50 0.00 N	31.34 0.40 0.00 N	31.43 0.44 0.00 N	28.46 0.33 0.00 N	36.18 -0.12 0.00 N	43.29 -0.07 0.00 N	41.30 0.36 0.00 N	42.42 0.76 0.00 N	40.81 0.90 0.00 N	58.55 1.28 0.00 N	49.84 1.37 0.00 N	45.59 1.05 0.00 N	37.06 0.61 0.00 N	38.05 0.70 0.00 N	41.79 0.92 0.00 N	44.17 1.39 0.00 N	40.05 1.53 0.00 N	50.11 2.08 0.00 N	45.23 1.28 0.00 N	35.72 0.62 0.00 N	32.82 0.03 0.00 N	30.06 -0.06 0.00 N
CRUCIBLE_METL_DRP 24180	40.78 -0.25 0.00 N	40.22 -0.21 0.00 N	29.89 -0.20 0.00 N	30.77 -0.17 0.00 N	30.82 -0.17 0.00 N	27.89 -0.24 0.00 N	35.98 -0.31 0.00 N	43.11 -0.25 0.00 N	40.56 -0.38 0.00 N	41.18 -0.48 0.00 N	39.56 -0.36 0.00 N	56.62 -0.65 0.00 N	47.86 -0.62 0.00 N	44.05 -0.50 0.00 N	36.08 -0.37 0.00 N	36.93 -0.42 0.00 N	40.42 -0.46 0.00 N	42.25 -0.54 0.00 N	38.15 -0.37 0.00 N	47.73 -0.30 0.00 N	43.47 -0.48 0.00 N	34.61 -0.48 0.00 N	32.46 -0.33 0.00 N	29.91 -0.20 0.00 N
DANC___LFGE 323619	40.54 -0.49 0.00 N	39.86 -0.58 0.00 N	29.59 -0.50 0.00 N	30.42 -0.52 0.00 N	30.48 -0.51 0.00 N	27.82 -0.31 0.00 N	36.38 0.09 0.00 N	43.79 0.42 0.00 N	41.16 0.22 0.00 N	41.90 0.24 0.00 N	40.20 0.28 0.00 N	57.46 0.19 0.00 N	48.44 -0.03 0.00 N	44.54 0.00 0.00 N	36.44 -0.01 0.00 N	37.45 0.10 0.00 N	40.98 0.11 0.00 N	42.95 0.17 0.00 N	38.79 0.27 0.00 N	48.53 0.49 0.00 N	44.18 0.23 0.00 N	35.03 -0.06 0.00 N	32.57 -0.21 0.00 N	29.75 -0.36 0.00 N
DANSKAMMER___1 23586	42.60 1.58 0.00 N	41.96 1.53 0.00 N	31.38 1.29 0.00 N	32.23 1.29 0.00 N	32.35 1.36 0.00 N	29.40 1.27 0.00 N	37.75 1.45 0.00 N	45.48 2.12 0.00 N	43.25 2.31 0.00 N	44.13 2.47 0.00 N	42.43 2.52 0.00 N	60.87 3.59 0.00 N	51.67 3.19 0.00 N	47.36 2.81 0.00 N	38.67 2.22 0.00 N	39.67 2.31 0.00 N	43.65 2.78 0.00 N	46.05 3.26 0.00 N	41.73 3.21 0.00 N	52.19 4.16 0.00 N	47.21 3.26 0.00 N	37.51 2.42 0.00 N	34.50 1.71 0.00 N	31.31 1.20 0.00 N
DANSKAMMER___2 23589	42.60 1.58 0.00 N	41.96 1.53 0.00 N	31.38 1.29 0.00 N	32.23 1.29 0.00 N	32.35 1.36 0.00 N	29.40 1.27 0.00 N	37.75 1.45 0.00 N	45.48 2.12 0.00 N	43.25 2.31 0.00 N	44.13 2.47 0.00 N	42.43 2.52 0.00 N	60.87 3.59 0.00 N	51.67 3.19 0.00 N	47.36 2.81 0.00 N	38.67 2.22 0.00 N	39.67 2.31 0.00 N	43.65 2.78 0.00 N	46.05 3.26 0.00 N	41.73 3.21 0.00 N	52.19 4.16 0.00 N	47.21 3.26 0.00 N	37.51 2.42 0.00 N	34.50 1.71 0.00 N	31.31 1.20 0.00 N
DANSKAMMER___3 23590	42.60 1.58 0.00 N	41.96 1.53 0.00 N	31.38 1.29 0.00 N	32.23 1.29 0.00 N	32.35 1.36 0.00 N	29.40 1.27 0.00 N	37.75 1.45 0.00 N	45.48 2.12 0.00 N	43.25 2.31 0.00 N	44.13 2.47 0.00 N	42.43 2.52 0.00 N	60.87 3.59 0.00 N	51.67 3.19 0.00 N	47.36 2.81 0.00 N	38.67 2.22 0.00 N	39.67 2.31 0.00 N	43.65 2.78 0.00 N	46.05 3.26 0.00 N	41.73 3.21 0.00 N	52.19 4.16 0.00 N	47.21 3.26 0.00 N	37.51 2.42 0.00 N	34.50 1.71 0.00 N	31.31 1.20 0.00 N
DANSKAMMER___4 23591	42.60 1.58 0.00 N	41.96 1.53 0.00 N	31.38 1.29 0.00 N	32.23 1.29 0.00 N	32.35 1.36 0.00 N	29.40 1.27 0.00 N	37.75 1.45 0.00 N	45.48 2.12 0.00 N	43.25 2.31 0.00 N	44.13 2.47 0.00 N	42.43 2.52 0.00 N	60.87 3.59 0.00 N	51.67 3.19 0.00 N	47.36 2.81 0.00 N	38.67 2.22 0.00 N	39.67 2.31 0.00 N	43.65 2.78 0.00 N	46.05 3.26 0.00 N	41.73 3.21 0.00 N	52.19 4.16 0.00 N	47.21 3.26 0.00 N	37.51 2.42 0.00 N	34.50 1.71 0.00 N	31.31 1.20 0.00 N
DANSKAMMER___DIESEL 23592	42.60 1.58 0.00 N	41.96 1.53 0.00 N	31.38 1.29 0.00 N	32.23 1.29 0.00 N	32.35 1.36 0.00 N	29.40 1.27 0.00 N	37.75 1.45 0.00 N	45.48 2.12 0.00 N	43.25 2.31 0.00 N	44.13 2.47 0.00 N	42.43 2.52 0.00 N	60.87 3.59 0.00 N	51.67 3.19 0.00 N	47.36 2.81 0.00 N	38.67 2.22 0.00 N	39.67 2.31 0.00 N	43.65 2.78 0.00 N	46.05 3.26 0.00 N	41.73 3.21 0.00 N	52.19 4.16 0.00 N	47.21 3.26 0.00 N	37.51 2.42 0.00 N	34.50 1.71 0.00 N	31.31 1.20 0.00 N
DASHVILLE___HYD 23610	41.61 0.59 0.00 N	40.94 0.51 0.00 N	30.59 0.50 0.00 N	31.39 0.45 0.00 N	31.46 0.47 0.00 N	28.57 0.44 0.00 N	36.60 0.31 0.00 N	44.18 0.82 0.00 N	42.13 1.20 0.00 N	43.02 1.37 0.00 N	41.36 1.45 0.00 N	59.36 2.09 0.00 N	50.42 1.95 0.00 N	46.20 1.66 0.00 N	37.72 1.28 0.00 N	38.71 1.36 0.00 N	42.60 1.73 0.00 N	44.96 2.17 0.00 N	40.71 2.19 0.00 N	50.92 2.89 0.00 N	46.10 2.15 0.00 N	36.63 1.54 0.00 N	33.71 0.92 0.00 N	30.59 0.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	41.54 0.51 0.00 N	40.96 0.53 0.00 N	30.54 0.45 0.00 N	31.44 0.50 0.00 N	31.47 0.48 0.00 N	28.60 0.47 0.00 N	36.86 0.57 0.00 N	44.22 0.85 0.00 N	41.77 0.83 0.00 N	42.50 0.84 0.00 N	40.80 0.89 0.00 N	58.52 1.25 0.00 N	49.54 1.06 0.00 N	45.50 0.96 0.00 N	37.21 0.76 0.00 N	38.15 0.80 0.00 N	41.83 0.96 0.00 N	43.91 1.12 0.00 N	39.64 1.11 0.00 N	49.60 1.57 0.00 N	45.12 1.17 0.00 N	35.91 0.82 0.00 N	33.32 0.53 0.00 N	30.46 0.35 0.00 N	
DOGLEVILLE___HYD 23807	42.51 1.48 0.00 N	41.82 1.39 0.00 N	31.18 1.10 0.00 N	32.18 1.24 0.00 N	32.19 1.20 0.00 N	29.26 1.13 0.00 N	37.48 1.19 0.00 N	45.17 1.80 0.00 N	42.82 1.89 0.00 N	43.78 2.12 0.00 N	42.15 2.24 0.00 N	60.56 3.28 0.00 N	51.33 2.86 0.00 N	47.09 2.55 0.00 N	38.42 1.97 0.00 N	39.38 2.03 0.00 N	43.30 2.42 0.00 N	45.55 2.76 0.00 N	41.31 2.78 0.00 N	51.84 3.81 0.00 N	46.90 2.96 0.00 N	36.98 1.89 0.00 N	34.04 1.25 0.00 N	31.10 0.99 0.00 N	
DUNKIRK___1 23563	39.06 -1.96 0.00 N	38.67 -1.76 0.00 N	28.57 -1.52 0.00 N	29.62 -1.32 0.00 N	29.75 -1.25 0.00 N	27.01 -1.12 0.00 N	34.46 -1.83 0.00 N	40.57 -2.79 0.00 N	37.29 -3.64 0.00 N	37.29 -4.37 0.00 N	35.97 -3.95 0.00 N	51.13 -6.15 0.00 N	42.73 -5.75 0.00 N	39.53 -5.02 0.00 N	32.81 -3.64 0.00 N	33.72 -3.63 0.00 N	36.62 -4.25 0.00 N	37.57 -5.21 0.00 N	33.98 -4.54 0.00 N	42.64 -5.39 0.00 N	38.70 -5.25 0.00 N	31.32 -3.77 0.00 N	29.98 -2.81 0.00 N	28.04 -2.08 0.00 N	
DUNKIRK___2 23564	39.06 -1.96 0.00 N	38.67 -1.76 0.00 N	28.57 -1.52 0.00 N	29.62 -1.32 0.00 N	29.75 -1.25 0.00 N	27.01 -1.12 0.00 N	34.46 -1.83 0.00 N	40.57 -2.79 0.00 N	37.29 -3.64 0.00 N	37.29 -4.37 0.00 N	35.97 -3.95 0.00 N	51.13 -6.15 0.00 N	42.73 -5.75 0.00 N	39.53 -5.02 0.00 N	32.81 -3.64 0.00 N	33.72 -3.63 0.00 N	36.62 -4.25 0.00 N	37.57 -5.21 0.00 N	33.98 -4.54 0.00 N	42.64 -5.39 0.00 N	38.70 -5.25 0.00 N	31.32 -3.77 0.00 N	29.98 -2.81 0.00 N	28.04 -2.08 0.00 N	
DUNKIRK___3 23565	39.22 -1.80 0.00 N	38.83 -1.61 0.00 N	28.67 -1.42 0.00 N	29.73 -1.21 0.00 N	29.85 -1.14 0.00 N	27.13 -1.00 0.00 N	34.70 -1.60 0.00 N	40.93 -2.44 0.00 N	37.67 -3.27 0.00 N	37.66 -3.99 0.00 N	36.32 -3.59 0.00 N	51.64 -5.63 0.00 N	43.15 -5.32 0.00 N	39.93 -4.62 0.00 N	33.11 -3.34 0.00 N	33.97 -3.39 0.00 N	36.93 -3.94 0.00 N	37.94 -4.85 0.00 N	34.28 -4.24 0.00 N	43.02 -5.02 0.00 N	39.04 -4.91 0.00 N	31.50 -3.59 0.00 N	30.05 -2.74 0.00 N	28.10 -2.01 0.00 N	
DUNKIRK___4 23566	39.22 -1.80 0.00 N	38.83 -1.61 0.00 N	28.67 -1.42 0.00 N	29.73 -1.21 0.00 N	29.85 -1.14 0.00 N	27.13 -1.00 0.00 N	34.70 -1.60 0.00 N	40.93 -2.44 0.00 N	37.67 -3.27 0.00 N	37.66 -3.99 0.00 N	36.32 -3.59 0.00 N	51.64 -5.63 0.00 N	43.15 -5.32 0.00 N	39.93 -4.62 0.00 N	33.11 -3.34 0.00 N	33.97 -3.39 0.00 N	36.93 -3.94 0.00 N	37.94 -4.85 0.00 N	34.28 -4.24 0.00 N	43.02 -5.02 0.00 N	39.04 -4.91 0.00 N	31.50 -3.59 0.00 N	30.05 -2.74 0.00 N	28.10 -2.01 0.00 N	
EAST HAMPTON___GT 23717	43.87 2.85 0.00 N	42.98 2.55 0.00 N	32.63 2.54 0.00 N	33.52 2.58 0.00 N	33.76 2.76 0.00 N	30.89 2.76 0.00 N	39.74 3.45 0.00 N	47.67 4.31 0.00 N	45.20 4.26 0.00 N	71.02 4.91 -24.45 N	99.94 5.08 -54.94 N	64.23 6.95 0.00 N	58.63 6.34 -3.82 N	62.71 5.79 -12.38 N	67.04 4.62 -25.97 N	75.12 4.73 -33.04 N	45.99 5.12 0.00 N	48.37 5.59 0.00 N	46.92 5.74 -2.65 N	55.31 7.27 0.00 N	49.87 5.92 0.00 N	41.41 4.48 -1.84 N	38.25 3.49 -1.96 N	32.63 2.52 0.00 N	
EAST RIVER___6 23660	42.57 1.55 0.00 N	41.97 1.54 0.00 N	31.40 1.31 0.00 N	32.25 1.30 0.00 N	32.38 1.38 0.00 N	29.43 1.29 0.00 N	37.69 1.40 0.00 N	45.40 2.03 0.00 N	43.21 2.27 0.00 N	44.13 2.47 0.00 N	42.48 2.57 0.00 N	60.94 3.67 0.00 N	51.67 3.20 0.00 N	47.36 2.82 0.00 N	38.72 2.27 0.00 N	39.76 2.41 0.00 N	43.78 2.91 0.00 N	46.17 3.39 0.00 N	41.77 3.25 0.00 N	52.17 4.13 0.00 N	47.16 3.21 0.00 N	37.59 2.50 0.00 N	34.52 1.73 0.00 N	31.22 1.11 0.00 N	
EAST RIVER___7 23524	42.57 1.55 0.00 N	41.97 1.54 0.00 N	31.40 1.31 0.00 N	32.25 1.30 0.00 N	32.38 1.38 0.00 N	29.43 1.29 0.00 N	37.69 1.40 0.00 N	45.40 2.03 0.00 N	43.21 2.27 0.00 N	44.13 2.47 0.00 N	42.48 2.57 0.00 N	60.94 3.67 0.00 N	51.67 3.20 0.00 N	47.36 2.82 0.00 N	38.72 2.27 0.00 N	39.76 2.41 0.00 N	43.78 2.91 0.00 N	46.17 3.39 0.00 N	41.77 3.25 0.00 N	52.17 4.13 0.00 N	47.16 3.21 0.00 N	37.59 2.50 0.00 N	34.52 1.73 0.00 N	31.22 1.11 0.00 N	
EAST_HAMPTON___DIESEL 23722	43.87 2.85 0.00 N	42.98 2.55 0.00 N	32.63 2.54 0.00 N	33.52 2.58 0.00 N	33.76 2.76 0.00 N	30.89 2.76 0.00 N	39.74 3.45 0.00 N	47.67 4.31 0.00 N	45.20 4.26 0.00 N	71.02 4.91 -24.45 N	99.94 5.08 -54.94 N	64.23 6.95 0.00 N	58.63 6.34 -3.82 N	62.71 5.79 -12.38 N	67.04 4.62 -25.97 N	75.12 4.73 -33.04 N	45.99 5.12 0.00 N	48.37 5.59 0.00 N	46.92 5.74 -2.65 N	55.31 7.27 0.00 N	49.87 5.92 0.00 N	41.41 4.48 -1.84 N	38.25 3.49 -1.96 N	32.63 2.52 0.00 N	
EAST_RIVER___1 323558	42.58 1.56 0.00 N	41.97 1.53 0.00 N	31.39 1.30 0.00 N	32.23 1.28 0.00 N	32.36 1.37 0.00 N	29.41 1.27 0.00 N	37.69 1.40 0.00 N	45.41 2.04 0.00 N	43.21 2.28 0.00 N	44.13 2.47 0.00 N	42.48 2.57 0.00 N	60.93 3.66 0.00 N	51.67 3.19 0.00 N	47.35 2.80 0.00 N	38.71 2.27 0.00 N	39.75 2.39 0.00 N	43.77 2.90 0.00 N	46.16 3.37 0.00 N	41.75 3.23 0.00 N	52.15 4.12 0.00 N	47.15 3.20 0.00 N	37.56 2.47 0.00 N	34.49 1.70 0.00 N	31.24 1.12 0.00 N	
EAST_RIVER___2 323559	42.57 1.55 0.00 N	41.97 1.54 0.00 N	31.40 1.31 0.00 N	32.25 1.30 0.00 N	32.38 1.38 0.00 N	29.43 1.29 0.00 N	37.69 1.40 0.00 N	45.40 2.03 0.00 N	43.21 2.27 0.00 N	44.13 2.47 0.00 N	42.48 2.57 0.00 N	60.94 3.67 0.00 N	51.67 3.20 0.00 N	47.36 2.82 0.00 N	38.72 2.27 0.00 N	39.76 2.41 0.00 N	43.78 2.91 0.00 N	46.17 3.39 0.00 N	41.77 3.25 0.00 N	52.17 4.13 0.00 N	47.16 3.21 0.00 N	37.59 2.50 0.00 N	34.52 1.73 0.00 N	31.22 1.11 0.00 N	
EAST___DELAWARE_HYD 23607	41.90 0.87 0.00 N	41.19 0.75 0.00 N	30.67 0.58 0.00 N	31.46 0.52 0.00 N	31.54 0.55 0.00 N	28.68 0.55 0.00 N	36.99 0.69 0.00 N	44.66 1.30 0.00 N	42.53 1.59 0.00 N	43.53 1.88 0.00 N	41.94 2.03 0.00 N	60.25 2.97 0.00 N	51.11 2.64 0.00 N	46.89 2.34 0.00 N	38.31 1.87 0.00 N	39.33 1.97 0.00 N	43.20 2.33 0.00 N	45.47 2.68 0.00 N	41.21 2.68 0.00 N	51.49 3.45 0.00 N	46.61 2.66 0.00 N	36.98 1.89 0.00 N	34.03 1.25 0.00 N	30.88 0.76 0.00 N	
ELEC_TRO_TEK	42.38	41.62	31.39	32.24	32.38	29.50	37.76	45.30	42.99	68.55	97.44	60.69	55.53	59.80	64.73	72.84	43.62	45.83	44.29	51.97	47.01	39.37	36.51	31.27	

24086	1.35 0.00 N	1.18 0.00 N	1.30 0.00 N	1.29 0.00 N	1.39 0.00 N	1.37 0.00 N	1.46 0.00 N	1.93 0.00 N	2.05 0.00 N	2.43 -24.45 N	2.59 -54.94 N	3.41 0.00 N	3.25 -3.82 N	2.88 -12.38 N	2.31 -25.97 N	2.45 -33.04 N	2.75 0.00 N	3.04 0.00 N	3.11 -2.65 N	3.94 0.00 N	3.07 0.00 N	2.44 -1.84 N	1.76 -1.96 N	1.16 0.00 N
ELLENBURG_WT_PWR 323604	41.71 0.68 0.00 N	41.09 0.65 0.00 N	30.59 0.51 0.00 N	31.32 0.38 0.00 N	31.38 0.39 0.00 N	28.72 0.59 0.00 N	37.44 1.15 0.00 N	44.74 1.37 0.00 N	42.16 1.23 0.00 N	42.94 1.28 0.00 N	41.20 1.28 0.00 N	59.03 1.76 0.00 N	49.74 1.27 0.00 N	45.47 0.93 0.00 N	36.88 0.44 0.00 N	37.87 0.51 0.00 N	41.45 0.57 0.00 N	43.57 0.78 0.00 N	39.19 0.67 0.00 N	48.74 0.71 0.00 N	44.63 0.68 0.00 N	35.76 0.66 0.00 N	33.85 1.06 0.00 N	31.12 1.01 0.00 N
EMPIRE_CC_1 323656	40.97 -0.05 0.00 N	40.46 0.03 0.00 N	30.30 0.22 0.00 N	31.09 0.15 0.00 N	31.18 0.19 0.00 N	28.31 0.18 0.00 N	35.95 -0.35 0.00 N	42.98 -0.39 0.00 N	40.94 0.01 0.00 N	41.97 0.32 0.00 N	40.38 0.46 0.00 N	57.94 0.66 0.00 N	49.31 0.83 0.00 N	45.12 0.58 0.00 N	36.75 0.30 0.00 N	37.72 0.36 0.00 N	41.42 0.54 0.00 N	43.72 0.93 0.00 N	39.59 1.06 0.00 N	49.51 1.47 0.00 N	44.74 0.79 0.00 N	35.39 0.29 0.00 N	32.61 -0.18 0.00 N	29.92 -0.19 0.00 N
EMPIRE_CC_2 323658	40.97 -0.05 0.00 N	40.46 0.03 0.00 N	30.30 0.22 0.00 N	31.09 0.15 0.00 N	31.18 0.19 0.00 N	28.31 0.18 0.00 N	35.95 -0.35 0.00 N	42.98 -0.39 0.00 N	40.94 0.01 0.00 N	41.97 0.32 0.00 N	40.38 0.46 0.00 N	57.94 0.66 0.00 N	49.31 0.83 0.00 N	45.12 0.58 0.00 N	36.75 0.30 0.00 N	37.72 0.36 0.00 N	41.42 0.54 0.00 N	43.72 0.93 0.00 N	39.59 1.06 0.00 N	49.51 1.47 0.00 N	44.74 0.79 0.00 N	35.39 0.29 0.00 N	32.61 -0.18 0.00 N	29.92 -0.19 0.00 N
E_CANADA_CAP_HY 24051	41.51 0.48 0.00 N	40.85 0.42 0.00 N	30.34 0.26 0.00 N	31.06 0.12 0.00 N	31.20 0.21 0.00 N	28.38 0.25 0.00 N	37.17 0.88 0.00 N	44.48 1.12 0.00 N	41.89 0.95 0.00 N	42.44 0.78 0.00 N	40.64 0.73 0.00 N	58.26 0.98 0.00 N	49.18 0.71 0.00 N	45.28 0.73 0.00 N	37.09 0.64 0.00 N	37.96 0.60 0.00 N	41.43 0.56 0.00 N	43.38 0.60 0.00 N	39.08 0.55 0.00 N	48.75 0.72 0.00 N	44.72 0.77 0.00 N	35.72 0.62 0.00 N	33.27 0.49 0.00 N	30.55 0.43 0.00 N
E_CANADA_MHWK_HY 24050	42.51 1.48 0.00 N	41.82 1.39 0.00 N	31.18 1.10 0.00 N	32.18 1.24 0.00 N	32.19 1.20 0.00 N	29.26 1.13 0.00 N	37.48 1.19 0.00 N	45.17 1.80 0.00 N	42.82 1.89 0.00 N	43.78 2.12 0.00 N	42.15 2.24 0.00 N	60.56 3.28 0.00 N	51.33 2.86 0.00 N	47.09 2.55 0.00 N	38.42 1.97 0.00 N	39.38 2.03 0.00 N	43.30 2.42 0.00 N	45.55 2.76 0.00 N	41.31 2.78 0.00 N	51.84 3.81 0.00 N	46.90 2.96 0.00 N	36.98 1.89 0.00 N	34.04 1.25 0.00 N	31.10 0.99 0.00 N
E_FISHKILL___LBMP 23776	42.11 1.08 0.00 N	41.50 1.07 0.00 N	31.05 0.96 0.00 N	31.88 0.94 0.00 N	32.00 1.00 0.00 N	29.06 0.93 0.00 N	37.22 0.92 0.00 N	44.73 1.37 0.00 N	42.54 1.60 0.00 N	43.44 1.78 0.00 N	41.78 1.87 0.00 N	59.92 2.65 0.00 N	50.90 2.42 0.00 N	46.63 2.08 0.00 N	38.08 1.64 0.00 N	39.10 1.74 0.00 N	43.01 2.14 0.00 N	45.37 2.58 0.00 N	41.08 2.56 0.00 N	51.34 3.30 0.00 N	46.44 2.49 0.00 N	36.92 1.83 0.00 N	33.97 1.18 0.00 N	30.88 0.77 0.00 N
FAR ROCKAWAY___4 23548	42.99 1.96 0.00 N	42.05 1.61 0.00 N	31.87 1.79 0.00 N	32.70 1.76 0.00 N	32.83 1.83 0.00 N	29.80 1.67 0.00 N	38.25 1.95 0.00 N	45.86 2.50 0.00 N	43.63 2.70 0.00 N	69.17 3.05 -24.45 N	97.98 3.12 -54.94 N	61.07 3.79 0.00 N	55.93 3.64 -3.82 N	60.19 3.27 -12.38 N	65.01 2.60 -25.97 N	73.09 2.69 -33.04 N	44.18 3.30 0.00 N	46.53 3.75 0.00 N	44.98 3.80 -2.65 N	52.49 4.46 0.00 N	47.63 3.68 0.00 N	40.05 3.12 -1.84 N	37.03 2.28 -1.96 N	31.86 1.75 0.00 N
FARRAGUT___LBMP 323566	42.55 1.52 0.00 N	41.93 1.49 0.00 N	31.36 1.27 0.00 N	32.20 1.25 0.00 N	32.33 1.34 0.00 N	29.38 1.25 0.00 N	37.66 1.36 0.00 N	45.36 1.99 0.00 N	43.16 2.23 0.00 N	44.08 2.43 0.00 N	42.42 2.51 0.00 N	60.85 3.57 0.00 N	51.60 3.13 0.00 N	47.29 2.74 0.00 N	38.65 2.20 0.00 N	39.70 2.34 0.00 N	43.71 2.83 0.00 N	46.10 3.31 0.00 N	41.70 3.18 0.00 N	52.10 4.07 0.00 N	47.10 3.16 0.00 N	37.52 2.42 0.00 N	34.46 1.67 0.00 N	31.21 1.10 0.00 N
FENNER___WINDPWR 24204	41.23 0.20 0.00 N	40.67 0.23 0.00 N	30.27 0.18 0.00 N	31.17 0.23 0.00 N	31.22 0.23 0.00 N	28.34 0.21 0.00 N	36.60 0.31 0.00 N	43.86 0.50 0.00 N	41.30 0.36 0.00 N	42.05 0.39 0.00 N	40.40 0.49 0.00 N	57.91 0.64 0.00 N	48.95 0.48 0.00 N	45.05 0.51 0.00 N	36.87 0.42 0.00 N	37.75 0.39 0.00 N	41.29 0.41 0.00 N	43.21 0.43 0.00 N	39.04 0.52 0.00 N	48.85 0.82 0.00 N	44.51 0.56 0.00 N	35.38 0.29 0.00 N	33.03 0.24 0.00 N	30.31 0.20 0.00 N
FIBERTEK___ENERGY 23856	40.78 -0.25 0.00 N	40.22 -0.21 0.00 N	29.89 -0.20 0.00 N	30.77 -0.17 0.00 N	30.82 -0.17 0.00 N	27.89 -0.24 0.00 N	35.98 -0.31 0.00 N	43.11 -0.25 0.00 N	40.56 -0.38 0.00 N	41.18 -0.48 0.00 N	39.56 -0.36 0.00 N	56.62 -0.65 0.00 N	47.86 -0.62 0.00 N	44.05 -0.50 0.00 N	36.08 -0.37 0.00 N	36.93 -0.42 0.00 N	40.42 -0.46 0.00 N	42.25 -0.54 0.00 N	38.15 -0.37 0.00 N	47.73 -0.30 0.00 N	43.47 -0.48 0.00 N	34.61 -0.48 0.00 N	32.46 -0.33 0.00 N	29.91 -0.20 0.00 N
FITZPATRICK____ 23598	40.98 -0.05 0.00 N	40.39 -0.04 0.00 N	30.06 -0.03 0.00 N	30.91 -0.03 0.00 N	30.96 -0.03 0.00 N	28.10 -0.03 0.00 N	36.22 -0.07 0.00 N	43.29 -0.07 0.00 N	40.89 -0.04 0.00 N	41.62 -0.04 0.00 N	39.91 0.00 0.00 N	57.22 -0.06 0.00 N	48.43 -0.05 0.00 N	44.50 -0.04 0.00 N	36.41 -0.04 0.00 N	37.32 -0.04 0.00 N	40.85 -0.02 0.00 N	42.79 0.00 0.00 N	38.57 0.05 0.00 N	48.13 0.09 0.00 N	43.96 0.01 0.00 N	35.05 -0.04 0.00 N	32.72 -0.07 0.00 N	30.05 -0.06 0.00 N
FORT ORANGE____ 23900	41.48 0.45 0.00 N	40.96 0.53 0.00 N	30.65 0.57 0.00 N	31.48 0.54 0.00 N	31.55 0.56 0.00 N	28.58 0.45 0.00 N	36.26 -0.04 0.00 N	43.42 0.05 0.00 N	41.35 0.42 0.00 N	42.35 0.69 0.00 N	40.75 0.84 0.00 N	58.47 1.20 0.00 N	49.73 1.26 0.00 N	45.53 0.98 0.00 N	37.09 0.65 0.00 N	38.07 0.71 0.00 N	41.83 0.96 0.00 N	44.14 1.36 0.00 N	39.97 1.45 0.00 N	49.97 1.94 0.00 N	45.18 1.23 0.00 N	35.77 0.67 0.00 N	32.93 0.14 0.00 N	30.16 0.05 0.00 N
FORT_DRUM_COGEN 23780	40.55 -0.47 0.00 N	39.86 -0.57 0.00 N	29.60 -0.49 0.00 N	30.42 -0.52 0.00 N	30.50 -0.50 0.00 N	27.83 -0.30 0.00 N	36.39 0.10 0.00 N	43.79 0.42 0.00 N	41.16 0.23 0.00 N	41.90 0.25 0.00 N	40.21 0.30 0.00 N	57.47 0.20 0.00 N	48.44 -0.03 0.00 N	44.55 0.00 0.00 N	36.44 -0.01 0.00 N	37.45 0.10 0.00 N	40.98 0.11 0.00 N	42.95 0.17 0.00 N	38.79 0.27 0.00 N	48.52 0.49 0.00 N	44.18 0.23 0.00 N	35.03 -0.06 0.00 N	32.58 -0.21 0.00 N	29.76 -0.36 0.00 N

FPL FAR_ROCK_GT1 24212	42.99 1.96 0.00 N	42.05 1.61 0.00 N	31.87 1.79 0.00 N	32.70 1.76 0.00 N	32.83 1.83 0.00 N	29.80 1.67 0.00 N	38.25 1.95 0.00 N	45.86 2.50 0.00 N	43.63 2.70 0.00 N	69.17 3.05 -24.45 N	97.98 3.12 -54.94 N	61.07 3.79 0.00 N	55.93 3.64 -3.82 N	60.19 3.27 -12.38 N	65.01 2.60 -25.97 N	73.09 2.69 -33.04 N	44.18 3.30 0.00 N	46.53 3.75 0.00 N	44.98 3.80 -2.65 N	52.49 4.46 0.00 N	47.63 3.68 0.00 N	40.05 3.12 -1.84 N	37.03 2.28 -1.96 N	31.86 1.75 0.00 N
FPL FAR_ROCK_GT2 23815	42.99 1.96 0.00 N	42.05 1.61 0.00 N	31.87 1.79 0.00 N	32.70 1.76 0.00 N	32.83 1.83 0.00 N	29.80 1.67 0.00 N	38.25 1.95 0.00 N	45.86 2.50 0.00 N	43.63 2.70 0.00 N	69.17 3.05 -24.45 N	97.98 3.12 -54.94 N	61.07 3.79 0.00 N	55.93 3.64 -3.82 N	60.19 3.27 -12.38 N	65.01 2.60 -25.97 N	73.09 2.69 -33.04 N	44.18 3.30 0.00 N	46.53 3.75 0.00 N	44.98 3.80 -2.65 N	52.49 4.46 0.00 N	47.63 3.68 0.00 N	40.05 3.12 -1.84 N	37.03 2.28 -1.96 N	31.86 1.75 0.00 N
FRANKLIN_FALL_HYD 24054	41.68 0.66 0.00 N	41.01 0.58 0.00 N	30.49 0.40 0.00 N	31.22 0.29 0.00 N	31.30 0.31 0.00 N	28.66 0.53 0.00 N	37.43 1.14 0.00 N	44.73 1.36 0.00 N	42.15 1.22 0.00 N	42.94 1.29 0.00 N	41.16 1.25 0.00 N	58.99 1.71 0.00 N	49.75 1.28 0.00 N	45.55 1.01 0.00 N	37.03 0.58 0.00 N	38.05 0.70 0.00 N	41.59 0.72 0.00 N	43.66 0.88 0.00 N	39.28 0.76 0.00 N	48.87 0.84 0.00 N	44.77 0.82 0.00 N	35.84 0.75 0.00 N	33.85 1.06 0.00 N	31.02 0.91 0.00 N
FREEPORT_EQUS_GT1 23764	42.91 1.88 0.00 N	42.09 1.66 0.00 N	31.78 1.70 0.00 N	32.66 1.72 0.00 N	32.82 1.82 0.00 N	29.95 1.82 0.00 N	38.42 2.13 0.00 N	46.08 2.71 0.00 N	43.61 2.68 0.00 N	69.13 3.02 -24.45 N	97.98 3.12 -54.94 N	61.43 4.15 0.00 N	56.20 3.91 -3.82 N	60.42 3.50 -12.38 N	65.24 2.83 -25.97 N	73.37 2.97 -33.04 N	44.22 3.34 0.00 N	46.42 3.64 0.00 N	44.74 3.56 -2.65 N	52.53 4.50 0.00 N	47.56 3.61 0.00 N	39.95 3.02 -1.84 N	37.08 2.33 -1.96 N	31.77 1.66 0.00 N
FULTON COGEN____ 23766	40.38 -0.64 0.00 N	39.81 -0.63 0.00 N	29.57 -0.51 0.00 N	30.45 -0.49 0.00 N	30.47 -0.52 0.00 N	27.58 -0.56 0.00 N	35.56 -0.74 0.00 N	42.63 -0.73 0.00 N	40.15 -0.78 0.00 N	40.81 -0.85 0.00 N	39.16 -0.75 0.00 N	56.06 -1.21 0.00 N	47.37 -1.10 0.00 N	43.58 -0.96 0.00 N	35.72 -0.73 0.00 N	36.57 -0.78 0.00 N	40.01 -0.86 0.00 N	41.84 -0.94 0.00 N	37.77 -0.75 0.00 N	47.22 -0.82 0.00 N	43.03 -0.92 0.00 N	34.27 -0.82 0.00 N	32.18 -0.61 0.00 N	29.65 -0.46 0.00 N
FULTON____LFGE 323630	43.77 2.74 0.00 N	41.26 0.83 0.00 N	30.35 0.26 0.00 N	31.05 0.11 0.00 N	31.17 0.18 0.00 N	28.31 0.19 0.00 N	36.83 0.53 0.00 N	44.11 0.74 0.00 N	41.64 0.71 0.00 N	42.30 0.65 0.00 N	40.56 0.65 0.00 N	58.16 0.88 0.00 N	49.19 0.71 0.00 N	45.23 0.68 0.00 N	37.00 0.56 0.00 N	37.89 0.54 0.00 N	41.43 0.56 0.00 N	43.46 0.68 0.00 N	39.21 0.69 0.00 N	48.97 0.93 0.00 N	44.73 0.78 0.00 N	35.63 0.54 0.00 N	33.10 0.31 0.00 N	31.87 1.76 0.00 N
Freeport____CT2 23818	42.91 1.88 0.00 N	42.09 1.66 0.00 N	31.78 1.70 0.00 N	32.66 1.72 0.00 N	32.82 1.82 0.00 N	29.95 1.82 0.00 N	38.42 2.13 0.00 N	46.08 2.71 0.00 N	43.61 2.68 0.00 N	69.13 3.02 -24.45 N	97.98 3.12 -54.94 N	61.43 4.15 0.00 N	56.20 3.91 -3.82 N	60.42 3.50 -12.38 N	65.24 2.83 -25.97 N	73.37 2.97 -33.04 N	44.22 3.34 0.00 N	46.42 3.64 0.00 N	44.74 3.56 -2.65 N	52.53 4.50 0.00 N	47.56 3.61 0.00 N	39.95 3.02 -1.84 N	37.08 2.33 -1.96 N	31.77 1.66 0.00 N
G.F.CEMENT____DRP 24184	41.07 0.05 0.00 N	40.63 0.20 0.00 N	30.38 0.29 0.00 N	30.83 -0.11 0.00 N	31.06 0.07 0.00 N	28.15 0.03 0.00 N	36.15 -0.14 0.00 N	43.26 -0.11 0.00 N	41.26 0.33 0.00 N	42.63 0.97 0.00 N	40.78 0.86 0.00 N	58.26 0.99 0.00 N	49.71 1.23 0.00 N	45.36 0.82 0.00 N	36.78 0.33 0.00 N	37.69 0.33 0.00 N	41.32 0.45 0.00 N	43.89 1.11 0.00 N	39.89 1.37 0.00 N	49.87 1.84 0.00 N	44.85 0.90 0.00 N	35.47 0.37 0.00 N	32.35 -0.44 0.00 N	29.51 -0.60 0.00 N
GARDENVILLE____LBMP 24039	39.84 -1.18 0.00 N	39.34 -1.10 0.00 N	28.96 -1.12 0.00 N	29.97 -0.97 0.00 N	30.13 -0.86 0.00 N	27.47 -0.66 0.00 N	35.35 -0.94 0.00 N	41.65 -1.72 0.00 N	38.60 -2.33 0.00 N	38.54 -3.12 0.00 N	37.21 -2.70 0.00 N	52.67 -4.61 0.00 N	43.96 -4.52 0.00 N	40.69 -3.85 0.00 N	33.77 -2.67 0.00 N	34.45 -2.90 0.00 N	37.44 -3.44 0.00 N	38.49 -4.30 0.00 N	34.84 -3.68 0.00 N	43.56 -4.47 0.00 N	39.53 -4.42 0.00 N	31.76 -3.34 0.00 N	30.12 -2.68 0.00 N	28.30 -1.82 0.00 N
GENERAL____MILLS 23808	39.92 -1.11 0.00 N	39.40 -1.04 0.00 N	29.01 -1.08 0.00 N	30.01 -0.93 0.00 N	30.18 -0.82 0.00 N	27.51 -0.62 0.00 N	35.43 -0.87 0.00 N	41.75 -1.62 0.00 N	38.72 -2.21 0.00 N	38.65 -3.00 0.00 N	37.33 -2.58 0.00 N	52.83 -4.45 0.00 N	44.09 -4.38 0.00 N	40.80 -3.74 0.00 N	33.86 -2.59 0.00 N	34.54 -2.81 0.00 N	37.53 -3.35 0.00 N	38.59 -4.19 0.00 N	34.94 -3.59 0.00 N	43.66 -4.37 0.00 N	39.63 -4.32 0.00 N	31.82 -3.27 0.00 N	30.16 -2.63 0.00 N	28.34 -1.77 0.00 N
GE_PLASTICS____DRP 24183	41.29 0.26 0.00 N	40.77 0.34 0.00 N	30.51 0.42 0.00 N	31.36 0.41 0.00 N	31.40 0.40 0.00 N	28.46 0.33 0.00 N	36.19 -0.11 0.00 N	43.31 -0.05 0.00 N	41.20 0.27 0.00 N	42.16 0.50 0.00 N	40.56 0.64 0.00 N	58.20 0.93 0.00 N	49.48 1.01 0.00 N	45.32 0.78 0.00 N	36.94 0.49 0.00 N	37.92 0.57 0.00 N	41.65 0.78 0.00 N	43.91 1.13 0.00 N	39.72 1.20 0.00 N	49.66 1.62 0.00 N	44.96 1.01 0.00 N	35.63 0.54 0.00 N	32.86 0.07 0.00 N	30.10 -0.02 0.00 N
GILBOA____1 23756	41.38 0.36 0.00 N	40.84 0.41 0.00 N	30.52 0.43 0.00 N	31.46 0.52 0.00 N	31.43 0.43 0.00 N	28.53 0.39 0.00 N	36.49 0.20 0.00 N	43.73 0.36 0.00 N	41.49 0.56 0.00 N	42.37 0.71 0.00 N	40.73 0.81 0.00 N	58.42 1.15 0.00 N	49.59 1.12 0.00 N	45.47 0.93 0.00 N	37.12 0.67 0.00 N	38.09 0.74 0.00 N	41.82 0.95 0.00 N	44.02 1.23 0.00 N	39.74 1.22 0.00 N	49.66 1.63 0.00 N	45.12 1.17 0.00 N	35.84 0.75 0.00 N	33.13 0.34 0.00 N	30.29 0.17 0.00 N
GILBOA____2 23757	41.38 0.36 0.00 N	40.84 0.41 0.00 N	30.52 0.43 0.00 N	31.46 0.52 0.00 N	31.43 0.43 0.00 N	28.53 0.39 0.00 N	36.49 0.20 0.00 N	43.73 0.36 0.00 N	41.49 0.56 0.00 N	42.37 0.71 0.00 N	40.73 0.81 0.00 N	58.42 1.15 0.00 N	49.59 1.12 0.00 N	45.47 0.93 0.00 N	37.12 0.67 0.00 N	38.09 0.74 0.00 N	41.82 0.95 0.00 N	44.02 1.23 0.00 N	39.74 1.22 0.00 N	49.66 1.63 0.00 N	45.12 1.17 0.00 N	35.84 0.75 0.00 N	33.13 0.34 0.00 N	30.29 0.17 0.00 N
GILBOA____3 23758	41.38 0.36 0.00 N	40.84 0.41 0.00 N	30.52 0.43 0.00 N	31.46 0.52 0.00 N	31.43 0.43 0.00 N	28.53 0.39 0.00 N	36.49 0.20 0.00 N	43.73 0.36 0.00 N	41.49 0.56 0.00 N	42.37 0.71 0.00 N	40.73 0.81 0.00 N	58.42 1.15 0.00 N	49.59 1.12 0.00 N	45.47 0.93 0.00 N	37.12 0.67 0.00 N	38.09 0.74 0.00 N	41.82 0.95 0.00 N	44.02 1.23 0.00 N	39.74 1.22 0.00 N	49.66 1.63 0.00 N	45.12 1.17 0.00 N	35.84 0.75 0.00 N	33.13 0.34 0.00 N	30.29 0.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	41.38 0.36 0.00 N	40.84 0.41 0.00 N	30.52 0.43 0.00 N	31.46 0.52 0.00 N	31.43 0.43 0.00 N	28.53 0.39 0.00 N	36.49 0.20 0.00 N	43.73 0.36 0.00 N	41.49 0.56 0.00 N	42.37 0.71 0.00 N	40.73 0.81 0.00 N	58.42 1.15 0.00 N	49.59 1.12 0.00 N	45.47 0.93 0.00 N	37.12 0.67 0.00 N	38.09 0.74 0.00 N	41.82 0.95 0.00 N	44.02 1.23 0.00 N	39.74 1.22 0.00 N	49.66 1.63 0.00 N	45.12 1.17 0.00 N	35.84 0.75 0.00 N	33.13 0.34 0.00 N	30.29 0.17 0.00 N	
GILBOA___ 23599	41.38 0.36 0.00 N	40.84 0.41 0.00 N	30.52 0.43 0.00 N	31.46 0.52 0.00 N	31.43 0.43 0.00 N	28.53 0.39 0.00 N	36.49 0.20 0.00 N	43.73 0.36 0.00 N	41.49 0.56 0.00 N	42.37 0.71 0.00 N	40.73 0.81 0.00 N	58.42 1.15 0.00 N	49.59 1.12 0.00 N	45.47 0.93 0.00 N	37.12 0.67 0.00 N	38.09 0.74 0.00 N	41.82 0.95 0.00 N	44.02 1.23 0.00 N	39.74 1.22 0.00 N	49.66 1.63 0.00 N	45.12 1.17 0.00 N	35.84 0.75 0.00 N	33.13 0.34 0.00 N	30.29 0.17 0.00 N	
GINNA___ 23603	38.89 -2.13 0.00 N	38.41 -2.03 0.00 N	28.39 -1.69 0.00 N	29.25 -1.69 0.00 N	29.37 -1.62 0.00 N	26.76 -1.37 0.00 N	34.76 -1.54 0.00 N	41.62 -1.75 0.00 N	39.06 -1.87 0.00 N	39.49 -2.17 0.00 N	38.02 -1.90 0.00 N	54.20 -3.08 0.00 N	45.54 -2.94 0.00 N	42.05 -2.49 0.00 N	34.58 -1.87 0.00 N	35.32 -2.03 0.00 N	38.54 -2.33 0.00 N	40.09 -2.70 0.00 N	36.27 -2.26 0.00 N	45.37 -2.66 0.00 N	41.28 -2.67 0.00 N	32.82 -2.27 0.00 N	30.76 -2.03 0.00 N	28.46 -1.65 0.00 N	
GLEN PARK___ 23778	40.55 -0.47 0.00 N	39.85 -0.58 0.00 N	29.58 -0.51 0.00 N	30.41 -0.53 0.00 N	30.48 -0.51 0.00 N	27.82 -0.31 0.00 N	36.42 0.13 0.00 N	43.87 0.51 0.00 N	41.22 0.29 0.00 N	41.95 0.29 0.00 N	40.26 0.35 0.00 N	57.54 0.27 0.00 N	48.49 0.02 0.00 N	44.60 0.06 0.00 N	36.48 0.04 0.00 N	37.49 0.14 0.00 N	41.04 0.17 0.00 N	43.03 0.24 0.00 N	38.87 0.35 0.00 N	48.66 0.62 0.00 N	44.26 0.31 0.00 N	35.07 -0.02 0.00 N	32.59 -0.20 0.00 N	29.76 -0.35 0.00 N	
GLENWOOD_IC_1_G5 23712	42.71 1.68 0.00 N	42.00 1.56 0.00 N	31.53 1.44 0.00 N	32.38 1.44 0.00 N	32.51 1.51 0.00 N	29.57 1.44 0.00 N	37.89 1.60 0.00 N	45.60 2.24 0.00 N	43.34 2.41 0.00 N	68.83 2.71 -24.45 N	97.71 2.85 -54.94 N	61.21 3.94 0.00 N	55.88 3.59 -3.82 N	60.11 3.19 -12.38 N	64.98 2.57 -25.97 N	73.10 2.71 -33.04 N	44.01 3.13 0.00 N	46.33 3.54 0.00 N	44.68 3.50 -2.65 N	52.50 4.47 0.00 N	47.49 3.54 0.00 N	39.64 2.71 -1.84 N	36.69 1.94 -1.96 N	31.42 1.31 0.00 N	
GLENWOOD_IC_2_G1 23688	42.56 1.54 0.00 N	41.87 1.43 0.00 N	31.43 1.34 0.00 N	32.28 1.34 0.00 N	32.41 1.42 0.00 N	29.48 1.35 0.00 N	37.77 1.48 0.00 N	45.41 2.04 0.00 N	43.15 2.22 0.00 N	68.59 2.47 -24.45 N	97.45 2.59 -54.94 N	60.85 3.57 0.00 N	55.57 3.28 -3.82 N	59.82 2.90 -12.38 N	64.74 2.33 -25.97 N	72.85 2.45 -33.04 N	43.75 2.87 0.00 N	46.07 3.29 0.00 N	44.43 3.25 -2.65 N	52.16 4.13 0.00 N	47.19 3.25 0.00 N	39.43 2.50 -1.84 N	36.52 1.77 -1.96 N	31.30 1.19 0.00 N	
GLENWOOD_IC_3_G1 23689	42.56 1.54 0.00 N	41.87 1.43 0.00 N	31.43 1.34 0.00 N	32.28 1.34 0.00 N	32.41 1.42 0.00 N	29.48 1.35 0.00 N	37.77 1.48 0.00 N	45.41 2.04 0.00 N	43.15 2.22 0.00 N	68.59 2.47 -24.45 N	97.45 2.59 -54.94 N	60.85 3.57 0.00 N	55.57 3.28 -3.82 N	59.82 2.90 -12.38 N	64.74 2.33 -25.97 N	72.85 2.45 -33.04 N	43.75 2.87 0.00 N	46.07 3.29 0.00 N	44.43 3.25 -2.65 N	52.16 4.13 0.00 N	47.19 3.25 0.00 N	39.43 2.50 -1.84 N	36.52 1.77 -1.96 N	31.30 1.19 0.00 N	
GLENWOOD___4 23550	42.71 1.68 0.00 N	42.00 1.56 0.00 N	31.53 1.44 0.00 N	32.38 1.44 0.00 N	32.51 1.51 0.00 N	29.57 1.44 0.00 N	37.89 1.60 0.00 N	45.60 2.24 0.00 N	43.34 2.41 0.00 N	68.83 2.71 -24.45 N	97.71 2.85 -54.94 N	61.21 3.94 0.00 N	55.88 3.59 -3.82 N	60.11 3.19 -12.38 N	64.99 2.57 -25.97 N	73.10 2.71 -33.04 N	44.01 3.13 0.00 N	46.33 3.54 0.00 N	44.68 3.50 -2.65 N	52.50 4.47 0.00 N	47.49 3.54 0.00 N	39.64 2.71 -1.84 N	36.69 1.94 -1.96 N	31.42 1.31 0.00 N	
GLENWOOD___5 23614	42.71 1.68 0.00 N	42.00 1.56 0.00 N	31.53 1.44 0.00 N	32.38 1.44 0.00 N	32.51 1.51 0.00 N	29.57 1.44 0.00 N	37.89 1.60 0.00 N	45.60 2.24 0.00 N	43.34 2.41 0.00 N	68.83 2.71 -24.45 N	97.71 2.85 -54.94 N	61.21 3.94 0.00 N	55.88 3.59 -3.82 N	60.11 3.19 -12.38 N	64.99 2.57 -25.97 N	73.10 2.71 -33.04 N	44.01 3.13 0.00 N	46.33 3.54 0.00 N	44.68 3.50 -2.65 N	52.50 4.47 0.00 N	47.49 3.54 0.00 N	39.64 2.71 -1.84 N	36.69 1.94 -1.96 N	31.42 1.31 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	44.62 3.59 0.00 N	43.75 3.31 0.00 N	33.21 3.12 0.00 N	34.13 3.19 0.00 N	34.39 3.40 0.00 N	31.49 3.36 0.00 N	40.63 4.33 0.00 N	48.67 5.31 0.00 N	46.02 5.09 0.00 N	71.80 5.69 -24.45 N	100.71 5.85 -54.94 N	65.36 8.09 0.00 N	59.58 7.28 -3.82 N	63.58 6.66 -12.38 N	67.75 5.34 -25.97 N	75.84 5.44 -33.04 N	46.77 5.90 0.00 N	49.18 6.39 0.00 N	47.66 6.48 -2.65 N	56.23 8.20 0.00 N	50.65 6.70 0.00 N	42.03 5.09 -1.84 N	38.84 4.08 -1.96 N	33.16 3.04 0.00 N	
GOETHSLN___LBMP 323567	42.54 1.51 0.00 N	41.92 1.48 0.00 N	31.35 1.26 0.00 N	32.18 1.24 0.00 N	32.31 1.32 0.00 N	29.36 1.23 0.00 N	37.64 1.34 0.00 N	45.34 1.98 0.00 N	43.13 2.20 0.00 N	44.07 2.41 0.00 N	42.42 2.51 0.00 N	60.85 3.57 0.00 N	51.55 3.07 0.00 N	47.24 2.70 0.00 N	38.62 2.17 0.00 N	39.66 2.30 0.00 N	43.67 2.79 0.00 N	46.05 3.26 0.00 N	41.67 3.15 0.00 N	52.07 4.03 0.00 N	47.04 3.09 0.00 N	37.51 2.41 0.00 N	34.44 1.65 0.00 N	31.18 1.07 0.00 N	
GOUDEY___7 23579	40.80 -0.23 0.00 N	40.32 -0.12 0.00 N	30.00 -0.09 0.00 N	30.92 -0.02 0.00 N	30.95 -0.04 0.00 N	28.09 -0.04 0.00 N	36.18 -0.11 0.00 N	43.38 0.02 0.00 N	40.69 -0.25 0.00 N	41.31 -0.35 0.00 N	39.68 -0.23 0.00 N	56.91 -0.37 0.00 N	48.03 -0.44 0.00 N	44.23 -0.31 0.00 N	36.23 -0.21 0.00 N	37.15 -0.20 0.00 N	40.68 -0.20 0.00 N	42.49 -0.30 0.00 N	38.34 -0.18 0.00 N	48.14 0.11 0.00 N	43.74 -0.21 0.00 N	34.82 -0.27 0.00 N	32.49 -0.29 0.00 N	29.79 -0.32 0.00 N	
GOUDEY___8 23580	40.76 -0.27 0.00 N	40.29 -0.14 0.00 N	29.97 -0.12 0.00 N	30.90 -0.04 0.00 N	30.93 -0.07 0.00 N	28.06 -0.07 0.00 N	36.15 -0.15 0.00 N	43.34 -0.03 0.00 N	40.64 -0.29 0.00 N	41.26 -0.39 0.00 N	39.64 -0.27 0.00 N	56.85 -0.43 0.00 N	47.98 -0.50 0.00 N	44.17 -0.37 0.00 N	36.19 -0.26 0.00 N	37.11 -0.24 0.00 N	40.63 -0.24 0.00 N	42.44 -0.35 0.00 N	38.30 -0.23 0.00 N	48.08 0.04 0.00 N	43.69 -0.26 0.00 N	34.79 -0.31 0.00 N	32.46 -0.33 0.00 N	29.76 -0.35 0.00 N	
GOWANUS_GT1_1	42.65	42.01	31.42	32.24	32.35	29.41	37.74	45.46	43.30	44.21	42.52	60.91	51.69	47.38	38.80	39.81	43.83	46.22	41.85	52.29	47.33	37.72	34.66	31.38	





	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	42.66 1.64 0.00 N	42.03 1.60 0.00 N	31.43 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.43 1.30 0.00 N	37.75 1.45 0.00 N	45.46 2.10 0.00 N	43.31 2.38 0.00 N	44.22 2.56 0.00 N	42.55 2.64 0.00 N	60.95 3.67 0.00 N	51.71 3.24 0.00 N	47.39 2.85 0.00 N	38.82 2.36 0.00 N	39.83 2.48 0.00 N	43.84 2.97 0.00 N	46.24 3.45 0.00 N	41.87 3.35 0.00 N	52.32 4.28 0.00 N	47.37 3.42 0.00 N	37.73 2.64 0.00 N	34.68 1.89 0.00 N	31.39 1.28 0.00 N	
GOWANUS_GT4_6 24135	42.66 1.64 0.00 N	42.03 1.60 0.00 N	31.43 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.43 1.30 0.00 N	37.75 1.45 0.00 N	45.46 2.10 0.00 N	43.31 2.38 0.00 N	44.22 2.56 0.00 N	42.55 2.64 0.00 N	60.95 3.67 0.00 N	51.71 3.24 0.00 N	47.39 2.85 0.00 N	38.82 2.36 0.00 N	39.83 2.48 0.00 N	43.84 2.97 0.00 N	46.24 3.45 0.00 N	41.87 3.35 0.00 N	52.32 4.28 0.00 N	47.37 3.42 0.00 N	37.73 2.64 0.00 N	34.68 1.89 0.00 N	31.39 1.28 0.00 N	
GOWANUS_GT4_7 24136	42.66 1.64 0.00 N	42.03 1.60 0.00 N	31.43 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.43 1.30 0.00 N	37.75 1.45 0.00 N	45.46 2.10 0.00 N	43.31 2.38 0.00 N	44.22 2.56 0.00 N	42.55 2.64 0.00 N	60.95 3.67 0.00 N	51.71 3.24 0.00 N	47.39 2.85 0.00 N	38.82 2.36 0.00 N	39.83 2.48 0.00 N	43.84 2.97 0.00 N	46.24 3.45 0.00 N	41.87 3.35 0.00 N	52.32 4.28 0.00 N	47.37 3.42 0.00 N	37.73 2.64 0.00 N	34.68 1.89 0.00 N	31.39 1.28 0.00 N	
GOWANUS_GT4_8 24137	42.66 1.64 0.00 N	42.03 1.60 0.00 N	31.43 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.43 1.30 0.00 N	37.75 1.45 0.00 N	45.46 2.10 0.00 N	43.31 2.38 0.00 N	44.22 2.56 0.00 N	42.55 2.64 0.00 N	60.95 3.67 0.00 N	51.71 3.24 0.00 N	47.39 2.85 0.00 N	38.82 2.36 0.00 N	39.83 2.48 0.00 N	43.84 2.97 0.00 N	46.24 3.45 0.00 N	41.87 3.35 0.00 N	52.32 4.28 0.00 N	47.37 3.42 0.00 N	37.73 2.64 0.00 N	34.68 1.89 0.00 N	31.39 1.28 0.00 N	
GREENIDGE___3 23582	40.73 -0.29 0.00 N	40.26 -0.17 0.00 N	29.88 -0.21 0.00 N	30.81 -0.13 0.00 N	30.87 -0.13 0.00 N	28.11 -0.03 0.00 N	36.41 0.12 0.00 N	43.60 0.24 0.00 N	40.77 -0.16 0.00 N	41.24 -0.42 0.00 N	39.71 -0.20 0.00 N	56.48 -0.79 0.00 N	47.62 -0.86 0.00 N	43.95 -0.60 0.00 N	36.18 -0.27 0.00 N	37.00 -0.36 0.00 N	40.37 -0.51 0.00 N	41.86 -0.93 0.00 N	37.94 -0.58 0.00 N	47.66 -0.37 0.00 N	43.28 -0.67 0.00 N	34.48 -0.61 0.00 N	32.26 -0.53 0.00 N	29.65 -0.46 0.00 N	
GREENIDGE___4 23583	40.73 -0.29 0.00 N	40.26 -0.17 0.00 N	29.88 -0.21 0.00 N	30.81 -0.13 0.00 N	30.87 -0.13 0.00 N	28.11 -0.03 0.00 N	36.41 0.12 0.00 N	43.60 0.24 0.00 N	40.77 -0.16 0.00 N	41.24 -0.42 0.00 N	39.71 -0.20 0.00 N	56.48 -0.79 0.00 N	47.62 -0.86 0.00 N	43.95 -0.60 0.00 N	36.18 -0.27 0.00 N	37.00 -0.36 0.00 N	40.37 -0.51 0.00 N	41.86 -0.93 0.00 N	37.94 -0.58 0.00 N	47.66 -0.37 0.00 N	43.28 -0.67 0.00 N	34.48 -0.61 0.00 N	32.26 -0.53 0.00 N	29.65 -0.46 0.00 N	
GROVEVILLE___HYD 323602	42.64 1.62 0.00 N	42.00 1.56 0.00 N	31.40 1.31 0.00 N	32.26 1.32 0.00 N	32.37 1.38 0.00 N	29.43 1.30 0.00 N	37.78 1.49 0.00 N	45.53 2.16 0.00 N	43.28 2.35 0.00 N	44.17 2.51 0.00 N	42.48 2.56 0.00 N	60.93 3.65 0.00 N	51.72 3.25 0.00 N	47.40 2.85 0.00 N	38.71 2.26 0.00 N	39.71 2.36 0.00 N	43.70 2.82 0.00 N	46.10 3.31 0.00 N	41.77 3.25 0.00 N	52.24 4.21 0.00 N	47.26 3.31 0.00 N	37.55 2.46 0.00 N	34.53 1.74 0.00 N	31.33 1.22 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	40.13 -0.89 0.00 N	39.48 -0.96 0.00 N	29.32 -0.77 0.00 N	30.11 -0.83 0.00 N	30.20 -0.80 0.00 N	27.57 -0.56 0.00 N	36.01 -0.28 0.00 N	43.04 -0.32 0.00 N	40.37 -0.56 0.00 N	41.13 -0.53 0.00 N	39.48 -0.43 0.00 N	56.36 -0.92 0.00 N	47.56 -0.92 0.00 N	43.70 -0.85 0.00 N	35.75 -0.70 0.00 N	36.81 -0.55 0.00 N	40.13 -0.75 0.00 N	42.01 -0.78 0.00 N	37.82 -0.71 0.00 N	47.15 -0.89 0.00 N	43.12 -0.83 0.00 N	34.41 -0.68 0.00 N	32.26 -0.54 0.00 N	29.51 -0.60 0.00 N	
HARZA MOOSE___RIVER 24016	40.78 -0.25 0.00 N	40.15 -0.28 0.00 N	29.85 -0.24 0.00 N	30.69 -0.25 0.00 N	30.76 -0.23 0.00 N	28.00 -0.13 0.00 N	36.36 0.07 0.00 N	43.63 0.27 0.00 N	41.12 0.19 0.00 N	41.90 0.24 0.00 N	40.22 0.30 0.00 N	57.58 0.31 0.00 N	48.62 0.15 0.00 N	44.68 0.13 0.00 N	36.54 0.09 0.00 N	37.53 0.18 0.00 N	41.18 0.31 0.00 N	43.15 0.36 0.00 N	38.90 0.38 0.00 N	48.49 0.45 0.00 N	44.17 0.22 0.00 N	35.13 0.04 0.00 N	32.70 -0.09 0.00 N	29.92 -0.19 0.00 N	
HEMPSTEAD____ 23647	42.53 1.50 0.00 N	41.73 1.29 0.00 N	31.51 1.42 0.00 N	32.35 1.41 0.00 N	32.51 1.51 0.00 N	29.67 1.54 0.00 N	38.00 1.71 0.00 N	45.59 2.22 0.00 N	43.21 2.28 0.00 N	68.79 2.68 -24.45 N	97.68 2.82 -54.94 N	61.00 3.73 0.00 N	55.87 3.58 -3.82 N	60.10 3.18 -12.38 N	64.97 2.56 -25.97 N	73.08 2.68 -33.04 N	43.89 3.02 0.00 N	46.09 3.30 0.00 N	44.51 3.33 -2.65 N	52.22 4.19 0.00 N	47.24 3.29 0.00 N	39.61 2.67 -1.84 N	36.75 2.00 -1.96 N	31.44 1.33 0.00 N	
HICKLING___1 23621	42.29 1.27 0.00 N	41.89 1.45 0.00 N	31.06 0.97 0.00 N	32.03 1.09 0.00 N	32.07 1.08 0.00 N	29.25 1.13 0.00 N	37.98 1.68 0.00 N	45.58 2.22 0.00 N	42.27 1.34 0.00 N	42.79 1.14 0.00 N	41.23 1.31 0.00 N	58.97 1.70 0.00 N	49.50 1.03 0.00 N	45.84 1.29 0.00 N	37.69 1.25 0.00 N	38.61 1.26 0.00 N	42.12 1.25 0.00 N	43.60 0.82 0.00 N	39.44 0.91 0.00 N	49.85 1.82 0.00 N	45.03 1.08 0.00 N	35.81 0.71 0.00 N	33.47 0.68 0.00 N	30.63 0.52 0.00 N	
HICKLING___2 23622	42.29 1.27 0.00 N	41.89 1.45 0.00 N	31.06 0.97 0.00 N	32.03 1.09 0.00 N	32.07 1.08 0.00 N	29.25 1.13 0.00 N	37.98 1.68 0.00 N	45.58 2.22 0.00 N	42.27 1.34 0.00 N	42.79 1.14 0.00 N	41.23 1.31 0.00 N	58.97 1.70 0.00 N	49.50 1.03 0.00 N	45.84 1.29 0.00 N	37.69 1.25 0.00 N	38.61 1.26 0.00 N	42.12 1.25 0.00 N	43.60 0.82 0.00 N	39.44 0.91 0.00 N	49.85 1.82 0.00 N	45.03 1.08 0.00 N	35.81 0.71 0.00 N	33.47 0.68 0.00 N	30.63 0.52 0.00 N	
HIGH FALLS___HY 23754	44.99 3.97 0.00 N	44.41 3.97 0.00 N	33.19 3.10 0.00 N	34.15 3.21 0.00 N	34.29 3.30 0.00 N	31.29 3.17 0.00 N	40.41 4.12 0.00 N	48.51 5.14 0.00 N	45.82 4.88 0.00 N	46.67 5.01 0.00 N	44.95 5.04 0.00 N	64.60 7.32 0.00 N	54.75 6.28 0.00 N	50.20 5.66 0.00 N	40.99 4.55 0.00 N	42.04 4.69 0.00 N	46.14 5.27 0.00 N	48.57 5.79 0.00 N	44.14 5.62 0.00 N	55.26 7.23 0.00 N	49.86 5.91 0.00 N	39.52 4.43 0.00 N	36.39 3.61 0.00 N	33.06 2.95 0.00 N	
HILLBURN___GT	42.44	41.83	31.27	32.12	32.26	29.30	37.58	45.22	42.92	43.67	41.95	60.23	51.15	46.88	38.31	39.34	43.35	45.78	41.46	51.81	46.92	37.34	34.34	31.13	

23639	1.41 0.00 N	1.39 0.00 N	1.19 0.00 N	1.18 0.00 N	1.26 0.00 N	1.17 0.00 N	1.28 0.00 N	1.86 0.00 N	1.99 0.00 N	2.02 0.00 N	2.04 0.00 N	2.96 0.00 N	2.68 0.00 N	2.34 0.00 N	1.87 0.00 N	1.99 0.00 N	2.48 0.00 N	2.99 0.00 N	2.94 0.00 N	3.77 0.00 N	2.97 0.00 N	2.24 0.00 N	1.55 0.00 N	1.01 0.00 N
HISHELDN_WT_PWR 323625	40.01 -1.01 0.00 N	39.53 -0.90 0.00 N	29.16 -0.92 0.00 N	30.18 -0.76 0.00 N	30.34 -0.66 0.00 N	27.65 -0.48 0.00 N	35.63 -0.66 0.00 N	42.09 -1.27 0.00 N	39.05 -1.88 0.00 N	39.06 -2.60 0.00 N	37.71 -2.21 0.00 N	53.45 -3.83 0.00 N	44.65 -3.82 0.00 N	41.32 -3.22 0.00 N	34.22 -2.22 0.00 N	34.92 -2.43 0.00 N	37.96 -2.92 0.00 N	39.06 -3.72 0.00 N	35.41 -3.11 0.00 N	44.36 -3.67 0.00 N	40.21 -3.74 0.00 N	32.21 -2.88 0.00 N	30.46 -2.33 0.00 N	28.48 -1.63 0.00 N
HOLTSVILLE_IC_1 23690	42.09 1.07 0.00 N	41.28 0.85 0.00 N	31.34 1.25 0.00 N	32.15 1.21 0.00 N	32.33 1.34 0.00 N	29.52 1.39 0.00 N	37.80 1.51 0.00 N	45.21 1.84 0.00 N	42.85 1.92 0.00 N	68.52 2.40 -24.45 N	97.38 2.53 -54.94 N	60.56 3.28 0.00 N	55.56 3.27 -3.82 N	59.89 2.97 -12.38 N	64.74 2.33 -25.97 N	72.82 2.43 -33.04 N	43.61 2.74 0.00 N	45.86 3.08 0.00 N	44.41 3.23 -2.65 N	52.05 4.02 0.00 N	47.05 3.10 0.00 N	39.42 2.48 -1.84 N	36.60 1.85 -1.96 N	31.30 1.19 0.00 N
HOLTSVILLE_IC_10 23699	42.50 1.48 0.00 N	41.69 1.26 0.00 N	31.65 1.57 0.00 N	32.48 1.54 0.00 N	32.66 1.67 0.00 N	29.83 1.70 0.00 N	38.26 1.96 0.00 N	45.78 2.42 0.00 N	43.38 2.45 0.00 N	69.07 2.96 -24.45 N	97.92 3.06 -54.94 N	61.32 4.05 0.00 N	56.22 3.93 -3.82 N	60.51 3.59 -12.38 N	65.23 2.82 -25.97 N	73.32 2.92 -33.04 N	44.19 3.31 0.00 N	46.48 3.69 0.00 N	44.98 3.81 -2.65 N	52.77 4.74 0.00 N	47.70 3.75 0.00 N	39.89 2.96 -1.84 N	37.01 2.26 -1.96 N	31.66 1.55 0.00 N
HOLTSVILLE_IC_2 23691	42.09 1.07 0.00 N	41.28 0.85 0.00 N	31.34 1.25 0.00 N	32.15 1.21 0.00 N	32.33 1.34 0.00 N	29.52 1.39 0.00 N	37.80 1.51 0.00 N	45.21 1.84 0.00 N	42.85 1.92 0.00 N	68.52 2.40 -24.45 N	97.38 2.53 -54.94 N	60.56 3.28 0.00 N	55.56 3.27 -3.82 N	59.89 2.97 -12.38 N	64.74 2.33 -25.97 N	72.82 2.43 -33.04 N	43.61 2.74 0.00 N	45.86 3.08 0.00 N	44.41 3.23 -2.65 N	52.05 4.02 0.00 N	47.05 3.10 0.00 N	39.42 2.48 -1.84 N	36.60 1.85 -1.96 N	31.30 1.19 0.00 N
HOLTSVILLE_IC_3 23692	42.09 1.07 0.00 N	41.28 0.85 0.00 N	31.34 1.25 0.00 N	32.15 1.21 0.00 N	32.33 1.34 0.00 N	29.52 1.39 0.00 N	37.80 1.51 0.00 N	45.21 1.84 0.00 N	42.85 1.92 0.00 N	68.52 2.40 -24.45 N	97.38 2.53 -54.94 N	60.56 3.28 0.00 N	55.56 3.27 -3.82 N	59.89 2.97 -12.38 N	64.74 2.33 -25.97 N	72.82 2.43 -33.04 N	43.61 2.74 0.00 N	45.86 3.08 0.00 N	44.41 3.23 -2.65 N	52.05 4.02 0.00 N	47.05 3.10 0.00 N	39.42 2.48 -1.84 N	36.60 1.85 -1.96 N	31.30 1.19 0.00 N
HOLTSVILLE_IC_4 23693	42.09 1.07 0.00 N	41.28 0.85 0.00 N	31.34 1.25 0.00 N	32.15 1.21 0.00 N	32.33 1.34 0.00 N	29.52 1.39 0.00 N	37.80 1.51 0.00 N	45.21 1.84 0.00 N	42.85 1.92 0.00 N	68.52 2.40 -24.45 N	97.38 2.53 -54.94 N	60.56 3.28 0.00 N	55.56 3.27 -3.82 N	59.89 2.97 -12.38 N	64.74 2.33 -25.97 N	72.82 2.43 -33.04 N	43.61 2.74 0.00 N	45.86 3.08 0.00 N	44.41 3.23 -2.65 N	52.05 4.02 0.00 N	47.05 3.10 0.00 N	39.42 2.48 -1.84 N	36.60 1.85 -1.96 N	31.30 1.19 0.00 N
HOLTSVILLE_IC_5 23694	42.09 1.07 0.00 N	41.28 0.85 0.00 N	31.34 1.25 0.00 N	32.15 1.21 0.00 N	32.33 1.34 0.00 N	29.52 1.39 0.00 N	37.80 1.51 0.00 N	45.21 1.84 0.00 N	42.85 1.92 0.00 N	68.52 2.40 -24.45 N	97.38 2.53 -54.94 N	60.56 3.28 0.00 N	55.56 3.27 -3.82 N	59.89 2.97 -12.38 N	64.74 2.33 -25.97 N	72.82 2.43 -33.04 N	43.61 2.74 0.00 N	45.86 3.08 0.00 N	44.41 3.23 -2.65 N	52.05 4.02 0.00 N	47.05 3.10 0.00 N	39.42 2.48 -1.84 N	36.60 1.85 -1.96 N	31.30 1.19 0.00 N
HOLTSVILLE_IC_6 23695	42.50 1.48 0.00 N	41.69 1.26 0.00 N	31.65 1.57 0.00 N	32.48 1.54 0.00 N	32.66 1.67 0.00 N	29.83 1.70 0.00 N	38.26 1.96 0.00 N	45.78 2.42 0.00 N	43.38 2.45 0.00 N	69.07 2.96 -24.45 N	97.92 3.06 -54.94 N	61.32 4.05 0.00 N	56.22 3.93 -3.82 N	60.51 3.59 -12.38 N	65.23 2.82 -25.97 N	73.32 2.92 -33.04 N	44.19 3.31 0.00 N	46.48 3.69 0.00 N	44.98 3.81 -2.65 N	52.77 4.74 0.00 N	47.70 3.75 0.00 N	39.89 2.96 -1.84 N	37.01 2.26 -1.96 N	31.66 1.55 0.00 N
HOLTSVILLE_IC_7 23696	42.50 1.48 0.00 N	41.69 1.26 0.00 N	31.65 1.57 0.00 N	32.48 1.54 0.00 N	32.66 1.67 0.00 N	29.83 1.70 0.00 N	38.26 1.96 0.00 N	45.78 2.42 0.00 N	43.38 2.45 0.00 N	69.07 2.96 -24.45 N	97.92 3.06 -54.94 N	61.32 4.05 0.00 N	56.22 3.93 -3.82 N	60.51 3.59 -12.38 N	65.23 2.82 -25.97 N	73.32 2.92 -33.04 N	44.19 3.31 0.00 N	46.48 3.69 0.00 N	44.98 3.81 -2.65 N	52.77 4.74 0.00 N	47.70 3.75 0.00 N	39.89 2.96 -1.84 N	37.01 2.26 -1.96 N	31.66 1.55 0.00 N
HOLTSVILLE_IC_8 23697	42.50 1.48 0.00 N	41.69 1.26 0.00 N	31.65 1.57 0.00 N	32.48 1.54 0.00 N	32.66 1.67 0.00 N	29.83 1.70 0.00 N	38.26 1.96 0.00 N	45.78 2.42 0.00 N	43.38 2.45 0.00 N	69.07 2.96 -24.45 N	97.92 3.06 -54.94 N	61.32 4.05 0.00 N	56.22 3.93 -3.82 N	60.51 3.59 -12.38 N	65.23 2.82 -25.97 N	73.32 2.92 -33.04 N	44.19 3.31 0.00 N	46.48 3.69 0.00 N	44.98 3.81 -2.65 N	52.77 4.74 0.00 N	47.70 3.75 0.00 N	39.89 2.96 -1.84 N	37.01 2.26 -1.96 N	31.66 1.55 0.00 N
HOLTSVILLE_IC_9 23698	42.50 1.48 0.00 N	41.69 1.26 0.00 N	31.65 1.57 0.00 N	32.48 1.54 0.00 N	32.66 1.67 0.00 N	29.83 1.70 0.00 N	38.26 1.96 0.00 N	45.78 2.42 0.00 N	43.38 2.45 0.00 N	69.07 2.96 -24.45 N	97.92 3.06 -54.94 N	61.32 4.05 0.00 N	56.22 3.93 -3.82 N	60.51 3.59 -12.38 N	65.23 2.82 -25.97 N	73.32 2.92 -33.04 N	44.19 3.31 0.00 N	46.48 3.69 0.00 N	44.98 3.81 -2.65 N	52.77 4.74 0.00 N	47.70 3.75 0.00 N	39.89 2.96 -1.84 N	37.01 2.26 -1.96 N	31.66 1.55 0.00 N
HQ_GEN_CEDARS 23644	41.28 0.25 0.00 N	40.62 0.18 0.00 N	30.16 0.08 0.00 N	30.96 0.02 0.00 N	31.05 0.06 0.00 N	28.33 0.20 0.00 N	36.86 0.57 0.00 N	43.48 0.11 0.00 N	40.92 -0.01 0.00 N	41.67 0.01 0.00 N	39.82 -0.10 0.00 N	57.15 -0.12 0.00 N	48.31 -0.17 0.00 N	44.40 -0.14 0.00 N	36.34 -0.11 0.00 N	37.55 0.20 0.00 N	40.66 -0.21 0.00 N	42.50 -0.28 0.00 N	38.18 -0.35 0.00 N	47.47 -0.56 0.00 N	43.68 -0.27 0.00 N	35.04 -0.06 0.00 N	33.14 0.35 0.00 N	30.38 0.27 0.00 N
HQ_GEN_CEDARS_PROXY 323590	41.28 0.25 0.00 N	40.62 0.18 0.00 N	30.16 0.08 0.00 N	30.96 0.02 0.00 N	31.05 0.06 0.00 N	28.33 0.20 0.00 N	36.86 0.57 0.00 N	43.48 0.11 0.00 N	40.92 -0.01 0.00 N	41.67 0.01 0.00 N	39.82 -0.10 0.00 N	57.15 -0.12 0.00 N	48.31 -0.17 0.00 N	44.40 -0.14 0.00 N	36.34 -0.11 0.00 N	39.00 0.23 -0.30 N	40.66 -0.21 0.00 N	42.50 -0.28 0.00 N	38.18 -0.35 0.00 N	47.47 -0.56 0.00 N	43.68 -0.27 0.00 N	35.04 -0.06 0.00 N	33.14 0.35 0.00 N	30.38 0.27 0.00 N

HQ_GEN_IMPORT 323601	41.22 0.20 0.00 N	40.58 0.14 0.00 N	30.16 0.08 0.00 N	31.00 0.05 0.00 N	31.06 0.07 0.00 N	28.25 0.13 0.00 N	36.62 0.32 0.00 N	43.60 0.24 0.00 N	41.12 0.18 0.00 N	41.84 0.18 0.00 N	39.98 0.07 0.00 N	57.45 0.18 0.00 N	48.60 0.12 0.00 N	44.68 0.13 0.00 N	36.55 0.10 0.00 N	37.47 0.11 0.00 N	40.95 0.07 0.00 N	42.80 0.02 0.00 N	38.39 -0.13 0.00 N	47.74 -0.30 0.00 N	43.93 -0.02 0.00 N	35.22 0.13 0.00 N	33.01 0.22 0.00 N	33.49 0.22 -1.24 N
HQ_GEN_WHEEL 23651	41.22 0.20 0.00 N	40.58 0.14 0.00 N	30.16 0.08 0.00 N	31.00 0.05 0.00 N	31.06 0.07 0.00 N	28.25 0.13 0.00 N	36.62 0.32 0.00 N	43.60 0.24 0.00 N	41.12 0.18 0.00 N	41.84 0.18 0.00 N	39.98 0.07 0.00 N	57.45 0.18 0.00 N	48.60 0.12 0.00 N	44.68 0.13 0.00 N	36.55 0.10 0.00 N	37.47 0.11 0.00 N	40.95 0.07 0.00 N	42.80 0.02 0.00 N	38.39 -0.13 0.00 N	47.74 -0.30 0.00 N	43.93 -0.02 0.00 N	35.22 0.13 0.00 N	33.01 0.22 0.00 N	33.49 0.22 -1.24 N
HUDSON_AVE_GT_3 23810	42.61 1.59 0.00 N	41.99 1.56 0.00 N	31.40 1.32 0.00 N	32.25 1.30 0.00 N	32.37 1.38 0.00 N	29.41 1.28 0.00 N	37.72 1.42 0.00 N	45.44 2.08 0.00 N	43.24 2.31 0.00 N	44.17 2.51 0.00 N	42.50 2.59 0.00 N	60.96 3.69 0.00 N	51.70 3.22 0.00 N	47.38 2.83 0.00 N	38.73 2.28 0.00 N	39.77 2.42 0.00 N	43.79 2.92 0.00 N	46.18 3.40 0.00 N	41.78 3.26 0.00 N	52.20 4.17 0.00 N	47.20 3.25 0.00 N	37.59 2.50 0.00 N	34.52 1.73 0.00 N	31.27 1.16 0.00 N
HUDSON_AVE_GT_4 23540	42.61 1.59 0.00 N	41.99 1.56 0.00 N	31.40 1.32 0.00 N	32.25 1.30 0.00 N	32.37 1.38 0.00 N	29.41 1.28 0.00 N	37.72 1.42 0.00 N	45.44 2.08 0.00 N	43.24 2.31 0.00 N	44.17 2.51 0.00 N	42.50 2.59 0.00 N	60.96 3.69 0.00 N	51.70 3.22 0.00 N	47.38 2.83 0.00 N	38.73 2.28 0.00 N	39.77 2.42 0.00 N	43.79 2.92 0.00 N	46.18 3.40 0.00 N	41.78 3.26 0.00 N	52.20 4.17 0.00 N	47.20 3.25 0.00 N	37.59 2.50 0.00 N	34.52 1.73 0.00 N	31.27 1.16 0.00 N
HUDSON_AVE_GT_5 23657	42.61 1.59 0.00 N	41.99 1.56 0.00 N	31.40 1.32 0.00 N	32.25 1.30 0.00 N	32.37 1.38 0.00 N	29.41 1.28 0.00 N	37.72 1.42 0.00 N	45.44 2.08 0.00 N	43.24 2.31 0.00 N	44.17 2.51 0.00 N	42.50 2.59 0.00 N	60.96 3.69 0.00 N	51.70 3.22 0.00 N	47.38 2.83 0.00 N	38.73 2.28 0.00 N	39.77 2.42 0.00 N	43.79 2.92 0.00 N	46.18 3.40 0.00 N	41.78 3.26 0.00 N	52.20 4.17 0.00 N	47.20 3.25 0.00 N	37.59 2.50 0.00 N	34.52 1.73 0.00 N	31.27 1.16 0.00 N
HUDSON_AVE_10 24168	42.46 1.44 0.00 N	41.84 1.41 0.00 N	31.30 1.21 0.00 N	32.12 1.18 0.00 N	32.26 1.26 0.00 N	29.29 1.17 0.00 N	37.54 1.25 0.00 N	45.23 1.86 0.00 N	43.05 2.12 0.00 N	43.97 2.32 0.00 N	42.28 2.37 0.00 N	60.66 3.38 0.00 N	51.44 2.97 0.00 N	47.14 2.59 0.00 N	38.54 2.10 0.00 N	39.60 2.25 0.00 N	43.62 2.75 0.00 N	46.00 3.22 0.00 N	41.62 3.10 0.00 N	51.96 3.93 0.00 N	46.98 3.03 0.00 N	37.44 2.35 0.00 N	34.40 1.61 0.00 N	31.16 1.05 0.00 N
HUNTER_MOUNT___DRP 323613	42.53 1.50 0.00 N	41.88 1.44 0.00 N	31.30 1.21 0.00 N	32.13 1.19 0.00 N	32.20 1.20 0.00 N	29.29 1.16 0.00 N	37.60 1.30 0.00 N	45.40 2.04 0.00 N	43.27 2.34 0.00 N	44.25 2.59 0.00 N	42.57 2.66 0.00 N	61.10 3.83 0.00 N	51.90 3.43 0.00 N	47.56 3.02 0.00 N	38.81 2.37 0.00 N	39.78 2.43 0.00 N	43.65 2.78 0.00 N	46.02 3.24 0.00 N	41.75 3.22 0.00 N	52.27 4.24 0.00 N	47.30 3.35 0.00 N	37.50 2.40 0.00 N	34.42 1.63 0.00 N	31.24 1.13 0.00 N
HUNTLEY___63 23557	40.44 -0.58 0.00 N	39.89 -0.54 0.00 N	29.34 -0.75 0.00 N	30.33 -0.61 0.00 N	30.52 -0.48 0.00 N	27.87 -0.26 0.00 N	35.97 -0.32 0.00 N	42.36 -1.01 0.00 N	39.30 -1.63 0.00 N	39.20 -2.45 0.00 N	37.88 -2.04 0.00 N	53.53 -3.74 0.00 N	44.64 -3.83 0.00 N	41.32 -3.23 0.00 N	34.31 -2.14 0.00 N	34.95 -2.40 0.00 N	37.96 -2.91 0.00 N	39.03 -3.75 0.00 N	35.33 -3.20 0.00 N	44.12 -3.91 0.00 N	40.03 -3.92 0.00 N	32.12 -2.98 0.00 N	30.43 -2.36 0.00 N	28.67 -1.44 0.00 N
HUNTLEY___64 23558	40.44 -0.58 0.00 N	39.89 -0.54 0.00 N	29.34 -0.75 0.00 N	30.33 -0.61 0.00 N	30.52 -0.48 0.00 N	27.87 -0.26 0.00 N	35.97 -0.32 0.00 N	42.36 -1.01 0.00 N	39.30 -1.63 0.00 N	39.20 -2.45 0.00 N	37.88 -2.04 0.00 N	53.53 -3.74 0.00 N	44.64 -3.83 0.00 N	41.32 -3.23 0.00 N	34.31 -2.14 0.00 N	34.95 -2.40 0.00 N	37.96 -2.91 0.00 N	39.03 -3.75 0.00 N	35.33 -3.20 0.00 N	44.12 -3.91 0.00 N	40.03 -3.92 0.00 N	32.12 -2.98 0.00 N	30.43 -2.36 0.00 N	28.67 -1.44 0.00 N
HUNTLEY___65 23559	40.44 -0.58 0.00 N	39.89 -0.54 0.00 N	29.34 -0.75 0.00 N	30.33 -0.61 0.00 N	30.52 -0.48 0.00 N	27.87 -0.26 0.00 N	35.97 -0.32 0.00 N	42.36 -1.01 0.00 N	39.30 -1.63 0.00 N	39.20 -2.45 0.00 N	37.88 -2.04 0.00 N	53.53 -3.74 0.00 N	44.64 -3.83 0.00 N	41.32 -3.23 0.00 N	34.31 -2.14 0.00 N	34.95 -2.40 0.00 N	37.96 -2.91 0.00 N	39.03 -3.75 0.00 N	35.33 -3.20 0.00 N	44.12 -3.91 0.00 N	40.03 -3.92 0.00 N	32.12 -2.98 0.00 N	30.43 -2.36 0.00 N	28.67 -1.44 0.00 N
HUNTLEY___66 23560	40.44 -0.58 0.00 N	39.89 -0.54 0.00 N	29.34 -0.75 0.00 N	30.33 -0.61 0.00 N	30.52 -0.48 0.00 N	27.87 -0.26 0.00 N	35.97 -0.32 0.00 N	42.36 -1.01 0.00 N	39.30 -1.63 0.00 N	39.20 -2.45 0.00 N	37.88 -2.04 0.00 N	53.53 -3.74 0.00 N	44.64 -3.83 0.00 N	41.32 -3.23 0.00 N	34.31 -2.14 0.00 N	34.95 -2.40 0.00 N	37.96 -2.91 0.00 N	39.03 -3.75 0.00 N	35.33 -3.20 0.00 N	44.12 -3.91 0.00 N	40.03 -3.92 0.00 N	32.12 -2.98 0.00 N	30.43 -2.36 0.00 N	28.67 -1.44 0.00 N
HUNTLEY___67 23561	39.73 -1.29 0.00 N	39.20 -1.23 0.00 N	28.86 -1.23 0.00 N	29.83 -1.11 0.00 N	30.01 -0.98 0.00 N	27.36 -0.77 0.00 N	35.20 -1.09 0.00 N	41.39 -1.98 0.00 N	38.40 -2.53 0.00 N	38.32 -3.34 0.00 N	37.01 -2.90 0.00 N	52.30 -4.97 0.00 N	43.64 -4.84 0.00 N	40.40 -4.14 0.00 N	33.56 -2.89 0.00 N	34.21 -3.15 0.00 N	37.14 -3.73 0.00 N	38.18 -4.60 0.00 N	34.57 -3.95 0.00 N	43.14 -4.89 0.00 N	39.16 -4.78 0.00 N	31.47 -3.62 0.00 N	29.87 -2.91 0.00 N	28.15 -1.96 0.00 N
HUNTLEY___68 23562	39.73 -1.29 0.00 N	39.20 -1.23 0.00 N	28.86 -1.23 0.00 N	29.83 -1.11 0.00 N	30.01 -0.98 0.00 N	27.36 -0.77 0.00 N	35.20 -1.09 0.00 N	41.39 -1.98 0.00 N	38.40 -2.53 0.00 N	38.32 -3.34 0.00 N	37.01 -2.90 0.00 N	52.30 -4.97 0.00 N	43.64 -4.84 0.00 N	40.40 -4.14 0.00 N	33.56 -2.89 0.00 N	34.21 -3.15 0.00 N	37.14 -3.73 0.00 N	38.18 -4.60 0.00 N	34.57 -3.95 0.00 N	43.14 -4.89 0.00 N	39.16 -4.78 0.00 N	31.47 -3.62 0.00 N	29.87 -2.91 0.00 N	28.15 -1.96 0.00 N
HYLAND___LFGE 323620	41.84 0.82 0.00 0.00	41.28 0.85 0.00 0.00	30.43 0.34 0.00 0.00	31.38 0.43 0.00 0.00	31.37 0.37 0.00 0.00	28.46 0.33 0.00 0.00	36.59 0.30 0.00 0.00	43.91 0.55 0.00 0.00	40.85 -0.08 0.00 0.00	41.07 -0.59 0.00 0.00	39.65 -0.26 0.00 0.00	56.37 -0.90 0.00 0.00	47.16 -1.32 0.00 0.00	43.55 -0.99 0.00 0.00	35.89 -0.55 0.00 0.00	36.64 -0.71 0.00 0.00	39.89 -0.98 0.00 0.00	41.23 -1.56 0.00 0.00	37.54 -0.98 0.00 0.00	47.92 -0.12 0.00 0.00	44.28 0.33 0.00 0.00	35.20 0.11 0.00 0.00	32.90 0.11 0.00 0.00	30.33 0.22 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	N
INDECK___CORINTH 23802	40.32 -0.70 0.00 N	39.87 -0.56 0.00 N	29.79 -0.30 0.00 N	30.10 -0.85 0.00 N	30.33 -0.67 0.00 N	27.52 -0.61 0.00 N	35.40 -0.89 0.00 N	42.36 -1.01 0.00 N	40.42 -0.52 0.00 N	41.81 0.16 0.00 N	39.94 0.03 0.00 N	57.12 -0.15 0.00 N	48.74 0.26 0.00 N	44.48 -0.06 0.00 N	36.06 -0.38 0.00 N	36.96 -0.40 0.00 N	40.52 -0.36 0.00 N	43.05 0.27 0.00 N	39.13 0.61 0.00 N	48.93 0.89 0.00 N	44.06 0.11 0.00 N	34.83 -0.26 0.00 N	31.70 -1.09 0.00 N	28.90 -1.21 0.00 N	
INDECK___ILION 23567	41.83 0.80 0.00 N	41.19 0.76 0.00 N	30.68 0.60 0.00 N	31.61 0.67 0.00 N	31.65 0.65 0.00 N	28.75 0.62 0.00 N	36.98 0.68 0.00 N	44.38 1.02 0.00 N	41.99 1.05 0.00 N	42.82 1.17 0.00 N	41.13 1.22 0.00 N	59.04 1.76 0.00 N	50.00 1.53 0.00 N	45.92 1.38 0.00 N	37.51 1.07 0.00 N	38.45 1.09 0.00 N	42.16 1.29 0.00 N	44.25 1.47 0.00 N	40.03 1.50 0.00 N	50.10 2.06 0.00 N	45.56 1.61 0.00 N	36.13 1.04 0.00 N	33.47 0.68 0.00 N	30.65 0.54 0.00 N	
INDECK___OLEAN 23982	41.94 0.91 0.00 N	41.47 1.04 0.00 N	30.66 0.57 0.00 N	31.81 0.87 0.00 N	31.97 0.98 0.00 N	28.79 0.66 0.00 N	36.22 -0.08 0.00 N	42.56 -0.80 0.00 N	39.25 -1.68 0.00 N	39.30 -2.36 0.00 N	37.94 -1.97 0.00 N	54.02 -3.25 0.00 N	45.16 -3.31 0.00 N	41.75 -2.80 0.00 N	34.47 -1.97 0.00 N	35.17 -2.18 0.00 N	38.24 -2.63 0.00 N	39.32 -3.47 0.00 N	35.57 -2.96 0.00 N	44.92 -3.12 0.00 N	40.91 -3.04 0.00 N	34.36 -0.74 0.00 N	32.66 -0.13 0.00 N	30.15 0.04 0.00 N	
INDECK___OSWEGO 23783	40.14 -0.88 0.00 N	39.58 -0.85 0.00 N	29.42 -0.67 0.00 N	30.28 -0.66 0.00 N	30.30 -0.69 0.00 N	27.41 -0.72 0.00 N	35.33 -0.97 0.00 N	42.33 -1.03 0.00 N	39.89 -1.04 0.00 N	40.53 -1.13 0.00 N	38.91 -1.00 0.00 N	55.71 -1.56 0.00 N	47.08 -1.39 0.00 N	43.30 -1.24 0.00 N	35.48 -0.97 0.00 N	36.34 -1.01 0.00 N	39.77 -1.11 0.00 N	41.60 -1.19 0.00 N	37.54 -0.98 0.00 N	46.90 -1.13 0.00 N	42.76 -1.19 0.00 N	34.06 -1.03 0.00 N	32.00 -0.79 0.00 N	29.48 -0.63 0.00 N	
INDECK___YERKES 23781	40.44 -0.58 0.00 N	39.89 -0.54 0.00 N	29.34 -0.75 0.00 N	30.33 -0.61 0.00 N	30.52 -0.48 0.00 N	27.87 -0.26 0.00 N	35.97 -0.32 0.00 N	42.36 -1.01 0.00 N	39.30 -1.63 0.00 N	39.20 -2.45 0.00 N	37.88 -2.04 0.00 N	53.53 -3.74 0.00 N	44.64 -3.83 0.00 N	41.32 -3.23 0.00 N	34.31 -2.14 0.00 N	34.95 -2.40 0.00 N	37.96 -2.91 0.00 N	39.03 -3.75 0.00 N	35.33 -3.20 0.00 N	44.12 -3.91 0.00 N	40.03 -3.92 0.00 N	32.12 -2.98 0.00 N	30.43 -2.36 0.00 N	28.67 -1.44 0.00 N	
INDIAN POINT___GT_1 24139	42.20 1.17 0.00 N	41.59 1.15 0.00 N	31.10 1.01 0.00 N	31.95 1.00 0.00 N	32.07 1.08 0.00 N	29.13 1.00 0.00 N	37.35 1.05 0.00 N	44.93 1.56 0.00 N	42.70 1.77 0.00 N	43.54 1.88 0.00 N	41.84 1.93 0.00 N	60.04 2.77 0.00 N	50.99 2.52 0.00 N	46.73 2.18 0.00 N	38.18 1.73 0.00 N	39.21 1.86 0.00 N	43.16 2.29 0.00 N	45.55 2.77 0.00 N	41.25 2.73 0.00 N	51.54 3.50 0.00 N	46.65 2.70 0.00 N	37.10 2.01 0.00 N	34.12 1.33 0.00 N	30.95 0.84 0.00 N	
INDIAN POINT___GT_2 23659	42.20 1.17 0.00 N	41.59 1.15 0.00 N	31.10 1.01 0.00 N	31.95 1.00 0.00 N	32.07 1.08 0.00 N	29.13 1.00 0.00 N	37.35 1.05 0.00 N	44.93 1.56 0.00 N	42.70 1.77 0.00 N	43.54 1.88 0.00 N	41.84 1.93 0.00 N	60.04 2.77 0.00 N	50.99 2.52 0.00 N	46.73 2.18 0.00 N	38.18 1.73 0.00 N	39.21 1.86 0.00 N	43.16 2.29 0.00 N	45.55 2.77 0.00 N	41.25 2.73 0.00 N	51.54 3.50 0.00 N	46.65 2.70 0.00 N	37.10 2.01 0.00 N	34.12 1.33 0.00 N	30.95 0.84 0.00 N	
INDIAN POINT___GT_3 24019	42.20 1.17 0.00 N	41.59 1.15 0.00 N	31.10 1.01 0.00 N	31.95 1.00 0.00 N	32.07 1.08 0.00 N	29.13 1.00 0.00 N	37.35 1.05 0.00 N	44.93 1.56 0.00 N	42.70 1.77 0.00 N	43.54 1.88 0.00 N	41.84 1.93 0.00 N	60.04 2.77 0.00 N	50.99 2.52 0.00 N	46.73 2.18 0.00 N	38.18 1.73 0.00 N	39.21 1.86 0.00 N	43.16 2.29 0.00 N	45.55 2.77 0.00 N	41.25 2.73 0.00 N	51.54 3.50 0.00 N	46.65 2.70 0.00 N	37.10 2.01 0.00 N	34.12 1.33 0.00 N	30.95 0.84 0.00 N	
INDIAN POINT___2 23530	42.15 1.12 0.00 N	41.55 1.11 0.00 N	31.07 0.98 0.00 N	31.91 0.96 0.00 N	32.04 1.05 0.00 N	29.10 0.97 0.00 N	37.30 1.00 0.00 N	44.87 1.51 0.00 N	42.64 1.70 0.00 N	43.45 1.79 0.00 N	41.75 1.84 0.00 N	59.92 2.64 0.00 N	50.88 2.41 0.00 N	46.63 2.09 0.00 N	38.10 1.65 0.00 N	39.13 1.78 0.00 N	43.09 2.22 0.00 N	45.48 2.70 0.00 N	41.18 2.66 0.00 N	51.44 3.41 0.00 N	46.57 2.62 0.00 N	37.06 1.97 0.00 N	34.08 1.29 0.00 N	30.91 0.80 0.00 N	
INDIAN POINT___3 23531	42.08 1.05 0.00 N	41.48 1.04 0.00 N	31.03 0.93 0.00 N	31.86 0.92 0.00 N	31.99 0.99 0.00 N	29.05 0.92 0.00 N	37.23 0.94 0.00 N	44.79 1.42 0.00 N	42.56 1.63 0.00 N	43.40 1.75 0.00 N	41.71 1.80 0.00 N	59.85 2.58 0.00 N	50.82 2.35 0.00 N	46.57 2.03 0.00 N	38.06 1.61 0.00 N	39.08 1.73 0.00 N	43.03 2.16 0.00 N	45.41 2.62 0.00 N	41.13 2.61 0.00 N	51.37 3.34 0.00 N	46.49 2.54 0.00 N	36.99 1.90 0.00 N	34.02 1.23 0.00 N	30.86 0.75 0.00 N	
IP CORINTH___1 23988	40.63 -0.40 0.00 N	40.17 -0.27 0.00 N	30.01 -0.07 0.00 N	30.32 -0.62 0.00 N	30.56 -0.43 0.00 N	27.73 -0.40 0.00 N	35.66 -0.63 0.00 N	42.68 -0.69 0.00 N	40.70 -0.23 0.00 N	42.10 0.44 0.00 N	40.22 0.30 0.00 N	57.52 0.24 0.00 N	49.08 0.60 0.00 N	44.79 0.24 0.00 N	36.32 -0.13 0.00 N	37.21 -0.14 0.00 N	40.81 -0.07 0.00 N	43.35 0.57 0.00 N	39.40 0.88 0.00 N	49.26 1.23 0.00 N	44.35 0.40 0.00 N	35.08 -0.01 0.00 N	31.94 -0.85 0.00 N	29.13 -0.98 0.00 N	
IP___TICONDEROGA 23804	43.69 2.67 0.00 N	43.39 2.95 0.00 N	32.61 2.52 0.00 N	33.34 2.39 0.00 N	33.52 2.53 0.00 N	30.39 2.26 0.00 N	39.01 2.71 0.00 N	46.48 3.12 0.00 N	44.38 3.45 0.00 N	45.47 3.81 0.00 N	43.69 3.78 0.00 N	61.97 4.69 0.00 N	53.21 4.74 0.00 N	48.76 4.22 0.00 N	39.47 3.02 0.00 N	40.43 3.08 0.00 N	44.19 3.31 0.00 N	46.89 4.10 0.00 N	42.73 4.20 0.00 N	53.58 5.55 0.00 N	47.94 3.99 0.00 N	37.66 2.57 0.00 N	34.39 1.60 0.00 N	31.44 1.33 0.00 N	
JARVIS____ 23743	41.21 0.19 0.00 N	40.62 0.18 0.00 N	30.23 0.15 0.00 N	31.12 0.18 0.00 N	31.17 0.18 0.00 N	28.27 0.15 0.00 N	36.46 0.16 0.00 N	43.59 0.23 0.00 N	41.19 0.25 0.00 N	41.95 0.29 0.00 N	40.23 0.32 0.00 N	57.73 0.45 0.00 N	48.87 0.40 0.00 N	44.91 0.37 0.00 N	36.74 0.29 0.00 N	37.62 0.27 0.00 N	41.21 0.34 0.00 N	43.17 0.39 0.00 N	38.93 0.41 0.00 N	48.65 0.62 0.00 N	44.43 0.47 0.00 N	35.39 0.30 0.00 N	32.93 0.14 0.00 N	30.24 0.12 0.00 N	
JENNISON___1	42.51	41.81	31.07	32.12	32.19	29.37	38.18	46.00	43.24	43.95	42.13	60.47	51.00	46.95	38.40	39.25	42.99	45.13	40.85	51.42	46.65	36.94	34.19	31.23	

23625	1.48 0.00 N	1.37 0.00 N	0.99 0.00 N	1.18 0.00 N	1.19 0.00 N	1.25 0.00 N	1.88 0.00 N	2.63 0.00 N	2.31 0.00 N	2.29 0.00 N	2.21 0.00 N	3.19 0.00 N	2.52 0.00 N	2.41 0.00 N	1.96 0.00 N	1.90 0.00 N	2.11 0.00 N	2.34 0.00 N	2.32 0.00 N	3.39 0.00 N	2.71 0.00 N	1.84 0.00 N	1.40 0.00 N	1.12 0.00 N
JENNISON____2 23626	42.46 1.44 0.00 N	41.76 1.32 0.00 N	31.04 0.95 0.00 N	32.09 1.15 0.00 N	32.16 1.16 0.00 N	29.33 1.20 0.00 N	38.12 1.83 0.00 N	45.93 2.57 0.00 N	43.18 2.25 0.00 N	43.88 2.22 0.00 N	42.06 2.14 0.00 N	60.37 3.10 0.00 N	50.92 2.44 0.00 N	46.88 2.34 0.00 N	38.36 1.91 0.00 N	39.20 1.85 0.00 N	42.92 2.05 0.00 N	45.06 2.28 0.00 N	40.78 2.26 0.00 N	51.33 3.30 0.00 N	46.57 2.62 0.00 N	36.89 1.79 0.00 N	34.15 1.36 0.00 N	31.20 1.09 0.00 N
KEDC PORT_JEFF_GT2 24210	42.30 1.27 0.00 N	41.49 1.06 0.00 N	31.52 1.43 0.00 N	32.35 1.41 0.00 N	32.53 1.53 0.00 N	29.69 1.56 0.00 N	38.06 1.77 0.00 N	45.49 2.12 0.00 N	43.13 2.20 0.00 N	68.81 2.70 -24.45 N	97.62 2.76 -54.94 N	60.88 3.60 0.00 N	55.90 3.61 -3.82 N	60.24 3.31 -12.38 N	64.97 2.56 -25.97 N	73.05 2.65 -33.04 N	43.92 3.05 0.00 N	46.25 3.46 0.00 N	44.78 3.60 -2.65 N	52.50 4.47 0.00 N	47.45 3.50 0.00 N	39.70 2.77 -1.84 N	36.84 2.09 -1.96 N	31.53 1.42 0.00 N
KEDC PORT_JEFF_GT3 24211	42.30 1.27 0.00 N	41.49 1.06 0.00 N	31.52 1.43 0.00 N	32.35 1.41 0.00 N	32.53 1.53 0.00 N	29.69 1.56 0.00 N	38.06 1.77 0.00 N	45.49 2.12 0.00 N	43.13 2.20 0.00 N	68.81 2.70 -24.45 N	97.62 2.76 -54.94 N	60.88 3.60 0.00 N	55.90 3.61 -3.82 N	60.24 3.31 -12.38 N	64.97 2.56 -25.97 N	73.05 2.65 -33.04 N	43.92 3.05 0.00 N	46.25 3.46 0.00 N	44.78 3.60 -2.65 N	52.50 4.47 0.00 N	47.45 3.50 0.00 N	39.70 2.77 -1.84 N	36.84 2.09 -1.96 N	31.53 1.42 0.00 N
KEDC_GLWD_GT4 24219	42.71 1.68 0.00 N	42.00 1.56 0.00 N	31.53 1.44 0.00 N	32.38 1.44 0.00 N	32.51 1.51 0.00 N	29.57 1.44 0.00 N	37.89 1.60 0.00 N	45.60 2.24 0.00 N	43.34 2.41 0.00 N	68.83 2.71 -24.45 N	97.71 2.85 -54.94 N	61.21 3.94 0.00 N	55.88 3.59 -3.82 N	60.11 3.19 -12.38 N	64.98 2.57 -25.97 N	73.10 2.71 -33.04 N	44.01 3.13 0.00 N	46.33 3.54 0.00 N	44.68 3.50 -2.65 N	52.50 4.47 0.00 N	47.49 3.54 0.00 N	39.64 2.71 -1.84 N	36.69 1.94 -1.96 N	31.42 1.31 0.00 N
KEDC_GLWD_GT5 24220	42.71 1.68 0.00 N	42.00 1.56 0.00 N	31.53 1.44 0.00 N	32.38 1.44 0.00 N	32.51 1.51 0.00 N	29.57 1.44 0.00 N	37.89 1.60 0.00 N	45.60 2.24 0.00 N	43.34 2.41 0.00 N	68.83 2.71 -24.45 N	97.71 2.85 -54.94 N	61.21 3.94 0.00 N	55.88 3.59 -3.82 N	60.11 3.19 -12.38 N	64.98 2.57 -25.97 N	73.10 2.71 -33.04 N	44.01 3.13 0.00 N	46.33 3.54 0.00 N	44.68 3.50 -2.65 N	52.50 4.47 0.00 N	47.49 3.54 0.00 N	39.64 2.71 -1.84 N	36.69 1.94 -1.96 N	31.42 1.31 0.00 N
KENSICO____ 23655	42.33 1.31 0.00 N	41.72 1.28 0.00 N	31.21 1.13 0.00 N	32.05 1.11 0.00 N	32.17 1.18 0.00 N	29.22 1.09 0.00 N	37.46 1.17 0.00 N	45.08 1.72 0.00 N	42.86 1.93 0.00 N	43.74 2.08 0.00 N	42.05 2.14 0.00 N	60.32 3.05 0.00 N	51.22 2.74 0.00 N	46.94 2.40 0.00 N	38.35 1.91 0.00 N	39.39 2.03 0.00 N	43.36 2.48 0.00 N	45.74 2.95 0.00 N	41.41 2.88 0.00 N	51.74 3.70 0.00 N	46.80 2.85 0.00 N	37.24 2.14 0.00 N	34.24 1.45 0.00 N	31.06 0.95 0.00 N
KIAC_JFK_GT1 23816	42.56 1.53 0.00 N	41.91 1.48 0.00 N	31.37 1.28 0.00 N	32.16 1.22 0.00 N	32.30 1.31 0.00 N	29.29 1.17 0.00 N	37.51 1.21 0.00 N	45.16 1.80 0.00 N	42.89 1.96 0.00 N	43.80 2.14 0.00 N	42.03 2.12 0.00 N	60.34 3.06 0.00 N	51.18 2.70 0.00 N	46.90 2.35 0.00 N	38.37 1.92 0.00 N	39.46 2.11 0.00 N	43.49 2.62 0.00 N	45.87 3.08 0.00 N	41.50 2.98 0.00 N	51.78 3.74 0.00 N	46.80 2.85 0.00 N	37.36 2.26 0.00 N	34.47 1.68 0.00 N	31.24 1.13 0.00 N
KIAC_JFK_GT2 23817	42.56 1.53 0.00 N	41.91 1.48 0.00 N	31.37 1.28 0.00 N	32.16 1.22 0.00 N	32.30 1.31 0.00 N	29.29 1.17 0.00 N	37.51 1.21 0.00 N	45.16 1.80 0.00 N	42.89 1.96 0.00 N	43.80 2.14 0.00 N	42.03 2.12 0.00 N	60.34 3.06 0.00 N	51.18 2.70 0.00 N	46.90 2.35 0.00 N	38.37 1.92 0.00 N	39.46 2.11 0.00 N	43.49 2.62 0.00 N	45.87 3.08 0.00 N	41.50 2.98 0.00 N	51.78 3.74 0.00 N	46.80 2.85 0.00 N	37.36 2.26 0.00 N	34.47 1.68 0.00 N	31.24 1.13 0.00 N
KINTIGH____ 23543	39.51 -1.51 0.00 N	39.28 -1.16 0.00 N	28.93 -1.15 0.00 N	29.86 -1.08 0.00 N	30.03 -0.97 0.00 N	27.35 -0.78 0.00 N	35.28 -1.02 0.00 N	41.25 -2.12 0.00 N	38.34 -2.59 0.00 N	38.27 -3.38 0.00 N	36.94 -2.97 0.00 N	52.14 -5.13 0.00 N	43.48 -4.99 0.00 N	40.26 -4.28 0.00 N	33.44 -3.01 0.00 N	34.06 -3.30 0.00 N	36.98 -3.90 0.00 N	38.02 -4.77 0.00 N	34.40 -4.12 0.00 N	42.85 -5.19 0.00 N	38.91 -5.04 0.00 N	31.23 -3.86 0.00 N	29.62 -3.17 0.00 N	28.02 -2.09 0.00 N
LEDERLE____ 23769	42.66 1.64 0.00 N	42.05 1.62 0.00 N	31.43 1.34 0.00 N	32.29 1.35 0.00 N	32.43 1.44 0.00 N	29.44 1.31 0.00 N	37.77 1.47 0.00 N	45.45 2.08 0.00 N	43.15 2.22 0.00 N	43.92 2.26 0.00 N	42.21 2.30 0.00 N	60.60 3.33 0.00 N	51.48 3.00 0.00 N	47.18 2.64 0.00 N	38.55 2.11 0.00 N	39.59 2.24 0.00 N	43.61 2.74 0.00 N	46.04 3.26 0.00 N	41.69 3.17 0.00 N	52.10 4.06 0.00 N	47.17 3.23 0.00 N	37.53 2.44 0.00 N	34.52 1.73 0.00 N	31.29 1.18 0.00 N
LINDEN COGEN____ 23786	42.50 1.48 0.00 N	41.88 1.44 0.00 N	31.33 1.24 0.00 N	32.15 1.21 0.00 N	32.28 1.29 0.00 N	29.34 1.21 0.00 N	37.60 1.31 0.00 N	45.29 1.92 0.00 N	43.09 2.16 0.00 N	44.02 2.36 0.00 N	42.38 2.47 0.00 N	60.79 3.51 0.00 N	51.48 3.00 0.00 N	47.17 2.62 0.00 N	38.57 2.12 0.00 N	39.60 2.25 0.00 N	43.61 2.74 0.00 N	45.98 3.20 0.00 N	41.62 3.09 0.00 N	52.01 3.98 0.00 N	46.98 3.03 0.00 N	37.47 2.38 0.00 N	34.41 1.62 0.00 N	31.15 1.04 0.00 N
LIPA_MISC_IPP 23656	41.98 0.95 0.00 N	41.17 0.73 0.00 N	31.28 1.19 0.00 N	32.09 1.15 0.00 N	32.28 1.28 0.00 N	29.48 1.35 0.00 N	37.73 1.44 0.00 N	45.11 1.75 0.00 N	42.73 1.80 0.00 N	68.41 2.30 -24.45 N	97.28 2.42 -54.94 N	60.38 3.11 0.00 N	55.42 3.13 -3.82 N	59.76 2.84 -12.38 N	64.64 2.22 -25.97 N	72.70 2.31 -33.04 N	43.43 2.56 0.00 N	45.69 2.90 0.00 N	44.28 3.10 -2.65 N	51.89 3.86 0.00 N	46.91 2.96 0.00 N	39.26 2.33 -1.84 N	36.47 1.72 -1.96 N	31.20 1.09 0.00 N
LITTLE FALLS____HYD 24013	42.51 1.48 0.00 N	41.82 1.39 0.00 N	31.18 1.10 0.00 N	32.18 1.24 0.00 N	32.19 1.20 0.00 N	29.26 1.13 0.00 N	37.48 1.19 0.00 N	45.17 1.80 0.00 N	42.82 1.89 0.00 N	43.78 2.12 0.00 N	42.15 2.24 0.00 N	60.56 3.28 0.00 N	51.33 2.86 0.00 N	47.09 2.55 0.00 N	38.42 1.97 0.00 N	39.38 2.03 0.00 N	43.30 2.42 0.00 N	45.55 2.76 0.00 N	41.31 2.78 0.00 N	51.84 3.81 0.00 N	46.90 2.96 0.00 N	36.98 1.89 0.00 N	34.04 1.25 0.00 N	31.10 0.99 0.00 N

LI_NEWBRDGE___DRP 323616	42.47 1.45 0.00 N	41.69 1.25 0.00 N	31.50 1.41 0.00 N	32.32 1.38 0.00 N	32.47 1.48 0.00 N	29.60 1.47 0.00 N	37.90 1.61 0.00 N	45.46 2.10 0.00 N	43.11 2.18 0.00 N	68.72 2.61 -24.45 N	97.62 2.76 -54.94 N	60.89 3.62 0.00 N	55.77 3.47 -3.82 N	60.02 3.10 -12.38 N	64.90 2.49 -25.97 N	73.01 2.61 -33.04 N	43.77 2.90 0.00 N	45.97 3.19 0.00 N	44.44 3.27 -2.65 N	52.13 4.09 0.00 N	47.17 3.22 0.00 N	39.51 2.57 -1.84 N	36.64 1.89 -1.96 N	31.37 1.26 0.00 N
LONG_LAKE_PHOENIX 24014	40.40 -0.62 0.00 N	39.82 -0.61 0.00 N	29.59 -0.49 0.00 N	30.46 -0.48 0.00 N	30.49 -0.51 0.00 N	27.59 -0.54 0.00 N	35.58 -0.72 0.00 N	42.65 -0.72 0.00 N	40.18 -0.74 0.00 N	40.83 -0.83 0.00 N	39.19 -0.73 0.00 N	56.10 -1.18 0.00 N	47.42 -1.06 0.00 N	43.61 -0.93 0.00 N	35.75 -0.70 0.00 N	36.60 -0.75 0.00 N	40.04 -0.83 0.00 N	41.87 -0.92 0.00 N	37.79 -0.73 0.00 N	47.25 -0.78 0.00 N	43.07 -0.88 0.00 N	34.30 -0.79 0.00 N	32.20 -0.59 0.00 N	29.66 -0.45 0.00 N
LOVETT___3 23632	41.97 0.94 0.00 N	41.38 0.95 0.00 N	30.95 0.86 0.00 N	31.78 0.84 0.00 N	31.92 0.93 0.00 N	28.99 0.86 0.00 N	37.14 0.85 0.00 N	44.68 1.32 0.00 N	42.44 1.50 0.00 N	43.21 1.55 0.00 N	41.51 1.60 0.00 N	59.55 2.28 0.00 N	50.58 2.11 0.00 N	46.35 1.81 0.00 N	37.88 1.43 0.00 N	38.91 1.55 0.00 N	42.86 1.99 0.00 N	45.27 2.48 0.00 N	40.99 2.46 0.00 N	51.18 3.15 0.00 N	46.35 2.40 0.00 N	36.89 1.80 0.00 N	33.92 1.13 0.00 N	30.78 0.67 0.00 N
LOVETT___4 23642	42.25 1.23 0.00 N	41.65 1.22 0.00 N	31.15 1.07 0.00 N	32.00 1.06 0.00 N	32.13 1.14 0.00 N	29.17 1.04 0.00 N	37.39 1.10 0.00 N	44.99 1.63 0.00 N	42.72 1.79 0.00 N	43.50 1.84 0.00 N	41.79 1.88 0.00 N	59.97 2.70 0.00 N	50.93 2.46 0.00 N	46.68 2.14 0.00 N	38.14 1.69 0.00 N	39.17 1.82 0.00 N	43.16 2.28 0.00 N	45.57 2.78 0.00 N	41.26 2.74 0.00 N	51.54 3.51 0.00 N	46.67 2.72 0.00 N	37.14 2.05 0.00 N	34.16 1.37 0.00 N	30.99 0.88 0.00 N
LOVETT___5 23593	42.25 1.23 0.00 N	41.65 1.22 0.00 N	31.15 1.07 0.00 N	32.00 1.06 0.00 N	32.13 1.14 0.00 N	29.17 1.04 0.00 N	37.39 1.10 0.00 N	44.99 1.63 0.00 N	42.72 1.79 0.00 N	43.50 1.84 0.00 N	41.79 1.88 0.00 N	59.97 2.70 0.00 N	50.93 2.46 0.00 N	46.68 2.14 0.00 N	38.14 1.69 0.00 N	39.17 1.82 0.00 N	43.16 2.28 0.00 N	45.57 2.78 0.00 N	41.26 2.74 0.00 N	51.54 3.51 0.00 N	46.67 2.72 0.00 N	37.14 2.05 0.00 N	34.16 1.37 0.00 N	30.99 0.88 0.00 N
LOWER_RAQUET___HYD 24057	40.34 -0.68 0.00 N	39.69 -0.74 0.00 N	29.47 -0.62 0.00 N	30.23 -0.71 0.00 N	30.33 -0.66 0.00 N	27.73 -0.40 0.00 N	36.20 -0.10 0.00 N	42.83 -0.53 0.00 N	40.27 -0.67 0.00 N	41.00 -0.66 0.00 N	39.21 -0.70 0.00 N	56.19 -1.08 0.00 N	47.47 -1.01 0.00 N	43.61 -0.93 0.00 N	35.68 -0.77 0.00 N	36.81 -0.54 0.00 N	39.97 -0.90 0.00 N	41.78 -1.00 0.00 N	37.55 -0.97 0.00 N	46.72 -1.31 0.00 N	42.88 -1.07 0.00 N	34.37 -0.73 0.00 N	32.47 -0.32 0.00 N	29.74 -0.37 0.00 N
LOWER___HUDSON 24059	41.36 0.34 0.00 N	40.84 0.40 0.00 N	30.58 0.50 0.00 N	31.34 0.40 0.00 N	31.43 0.44 0.00 N	28.46 0.33 0.00 N	36.18 -0.12 0.00 N	43.29 -0.07 0.00 N	41.30 0.36 0.00 N	42.42 0.76 0.00 N	40.81 0.90 0.00 N	58.55 1.28 0.00 N	49.84 1.37 0.00 N	45.59 1.05 0.00 N	37.06 0.61 0.00 N	38.05 0.70 0.00 N	41.79 0.92 0.00 N	44.17 1.39 0.00 N	40.05 1.53 0.00 N	50.11 2.08 0.00 N	45.23 1.28 0.00 N	35.72 0.62 0.00 N	32.82 0.03 0.00 N	30.06 -0.06 0.00 N
LWR___OSWEGATCHIE_HYD 23850	40.13 -0.89 0.00 N	39.48 -0.96 0.00 N	29.32 -0.77 0.00 N	30.11 -0.83 0.00 N	30.20 -0.80 0.00 N	27.57 -0.56 0.00 N	36.01 -0.28 0.00 N	43.04 -0.32 0.00 N	40.37 -0.56 0.00 N	41.13 -0.53 0.00 N	39.48 -0.43 0.00 N	56.36 -0.92 0.00 N	47.56 -0.92 0.00 N	43.70 -0.85 0.00 N	35.75 -0.70 0.00 N	36.81 -0.55 0.00 N	40.13 -0.75 0.00 N	42.01 -0.78 0.00 N	37.82 -0.71 0.00 N	47.15 -0.89 0.00 N	43.12 -0.83 0.00 N	34.41 -0.68 0.00 N	32.26 -0.54 0.00 N	29.51 -0.60 0.00 N
LYONS_FALL_HYD 23570	40.78 -0.25 0.00 N	40.15 -0.28 0.00 N	29.85 -0.24 0.00 N	30.69 -0.25 0.00 N	30.76 -0.23 0.00 N	28.00 -0.13 0.00 N	36.36 0.07 0.00 N	43.63 0.27 0.00 N	41.12 0.19 0.00 N	41.90 0.24 0.00 N	40.22 0.30 0.00 N	57.58 0.31 0.00 N	48.62 0.15 0.00 N	44.68 0.13 0.00 N	36.54 0.09 0.00 N	37.53 0.18 0.00 N	41.18 0.31 0.00 N	43.15 0.36 0.00 N	38.90 0.38 0.00 N	48.49 0.45 0.00 N	44.17 0.22 0.00 N	35.13 0.04 0.00 N	32.70 -0.09 0.00 N	29.92 -0.19 0.00 N
MADISON___COUNTY_LFGE 323628	41.44 0.42 0.00 N	40.86 0.42 0.00 N	30.39 0.30 0.00 N	31.29 0.34 0.00 N	31.34 0.34 0.00 N	28.46 0.33 0.00 N	36.80 0.51 0.00 N	44.14 0.78 0.00 N	41.59 0.65 0.00 N	42.34 0.68 0.00 N	40.67 0.75 0.00 N	58.28 1.00 0.00 N	49.24 0.77 0.00 N	45.31 0.77 0.00 N	37.08 0.63 0.00 N	37.98 0.63 0.00 N	41.56 0.68 0.00 N	43.50 0.71 0.00 N	39.27 0.75 0.00 N	49.14 1.10 0.00 N	44.77 0.82 0.00 N	35.59 0.49 0.00 N	33.19 0.40 0.00 N	30.44 0.33 0.00 N
MAPLE_RIDGE_WT_1 323574	41.13 0.11 0.00 N	40.53 0.09 0.00 N	30.15 0.06 0.00 N	31.00 0.06 0.00 N	31.05 0.06 0.00 N	28.20 0.08 0.00 N	36.45 0.15 0.00 N	43.52 0.16 0.00 N	41.09 0.16 0.00 N	41.84 0.18 0.00 N	40.07 0.16 0.00 N	57.45 0.18 0.00 N	48.68 0.20 0.00 N	44.76 0.21 0.00 N	36.59 0.15 0.00 N	37.47 0.11 0.00 N	40.77 -0.10 0.00 N	42.52 -0.27 0.00 N	38.48 -0.04 0.00 N	48.20 0.16 0.00 N	44.18 0.23 0.00 N	35.23 0.13 0.00 N	32.84 0.05 0.00 N	30.12 0.00 0.00 N
MAPLE_RIDGE_WT_2 323611	41.13 0.11 0.00 N	40.53 0.09 0.00 N	30.15 0.06 0.00 N	31.00 0.06 0.00 N	31.05 0.06 0.00 N	28.20 0.08 0.00 N	36.45 0.15 0.00 N	43.52 0.16 0.00 N	41.09 0.16 0.00 N	41.84 0.18 0.00 N	40.07 0.16 0.00 N	57.45 0.18 0.00 N	48.68 0.20 0.00 N	44.76 0.21 0.00 N	36.59 0.15 0.00 N	37.47 0.11 0.00 N	40.77 -0.10 0.00 N	42.52 -0.27 0.00 N	38.48 -0.04 0.00 N	48.20 0.16 0.00 N	44.18 0.23 0.00 N	35.23 0.13 0.00 N	32.84 0.05 0.00 N	30.12 0.00 0.00 N
MG_INDUSTRY___DRP 24185	41.50 0.48 0.00 N	40.99 0.55 0.00 N	30.68 0.59 0.00 N	31.54 0.60 0.00 N	31.59 0.60 0.00 N	28.65 0.53 0.00 N	36.52 0.22 0.00 N	43.70 0.34 0.00 N	41.51 0.58 0.00 N	42.46 0.81 0.00 N	40.84 0.93 0.00 N	58.62 1.35 0.00 N	49.82 1.35 0.00 N	45.64 1.10 0.00 N	37.21 0.76 0.00 N	38.19 0.84 0.00 N	41.97 1.10 0.00 N	44.24 1.46 0.00 N	40.01 1.49 0.00 N	50.02 1.99 0.00 N	45.30 1.35 0.00 N	35.92 0.83 0.00 N	33.13 0.34 0.00 N	30.31 0.20 0.00 N
MID___OSWEGATCHIE_HYD 23849	40.13 -0.89 0.00 N	39.48 -0.96 0.00 N	29.32 -0.77 0.00 N	30.11 -0.83 0.00 N	30.20 -0.80 0.00 N	27.57 -0.56 0.00 N	36.01 -0.28 0.00 N	43.04 -0.32 0.00 N	40.37 -0.56 0.00 N	41.13 -0.53 0.00 N	39.48 -0.43 0.00 N	56.36 -0.92 0.00 N	47.56 -0.92 0.00 N	43.70 -0.85 0.00 N	35.75 -0.70 0.00 N	36.81 -0.55 0.00 N	40.13 -0.75 0.00 N	42.01 -0.78 0.00 N	37.82 -0.71 0.00 N	47.15 -0.89 0.00 N	43.12 -0.83 0.00 N	34.41 -0.68 0.00 N	32.26 -0.54 0.00 N	29.51 -0.60 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
MID___RAQUETTE_HYD 23851	40.34 -0.68 0.00 N	39.69 -0.74 0.00 N	29.47 -0.62 0.00 N	30.23 -0.71 0.00 N	30.33 -0.66 0.00 N	27.73 -0.40 0.00 N	36.20 -0.10 0.00 N	42.83 -0.53 0.00 N	40.27 -0.67 0.00 N	41.00 -0.66 0.00 N	39.21 -0.70 0.00 N	56.19 -1.08 0.00 N	47.47 -1.01 0.00 N	43.61 -0.93 0.00 N	35.68 -0.77 0.00 N	36.81 -0.54 0.00 N	39.97 -0.90 0.00 N	41.78 -1.00 0.00 N	37.55 -0.97 0.00 N	46.72 -1.31 0.00 N	42.88 -1.07 0.00 N	34.37 -0.73 0.00 N	32.47 -0.32 0.00 N	29.74 -0.37 0.00 N	
MILLIKEN___1 23584	40.01 -1.01 0.00 N	39.54 -0.89 0.00 N	29.74 -0.35 0.00 N	30.64 -0.30 0.00 N	30.63 -0.36 0.00 N	27.75 -0.38 0.00 N	35.65 -0.64 0.00 N	42.44 -0.93 0.00 N	39.93 -1.01 0.00 N	40.55 -1.10 0.00 N	39.02 -0.90 0.00 N	55.85 -1.43 0.00 N	47.15 -1.32 0.00 N	43.45 -1.09 0.00 N	35.63 -0.82 0.00 N	36.45 -0.90 0.00 N	39.83 -1.04 0.00 N	41.66 -1.13 0.00 N	37.68 -0.84 0.00 N	47.21 -0.82 0.00 N	42.96 -0.99 0.00 N	34.24 -0.85 0.00 N	32.17 -0.62 0.00 N	29.72 -0.39 0.00 N	
MILLIKEN___2 23585	40.01 -1.01 0.00 N	39.54 -0.89 0.00 N	29.74 -0.35 0.00 N	30.64 -0.30 0.00 N	30.63 -0.36 0.00 N	27.75 -0.38 0.00 N	35.65 -0.64 0.00 N	42.44 -0.93 0.00 N	39.93 -1.01 0.00 N	40.55 -1.10 0.00 N	39.02 -0.90 0.00 N	55.85 -1.43 0.00 N	47.15 -1.32 0.00 N	43.45 -1.09 0.00 N	35.63 -0.82 0.00 N	36.45 -0.90 0.00 N	39.83 -1.04 0.00 N	41.66 -1.13 0.00 N	37.68 -0.84 0.00 N	47.21 -0.82 0.00 N	42.96 -0.99 0.00 N	34.24 -0.85 0.00 N	32.17 -0.62 0.00 N	29.72 -0.39 0.00 N	
MILLIKEN___DIESEL 23629	40.01 -1.01 0.00 N	39.54 -0.89 0.00 N	29.74 -0.35 0.00 N	30.64 -0.30 0.00 N	30.63 -0.36 0.00 N	27.75 -0.38 0.00 N	35.65 -0.64 0.00 N	42.44 -0.93 0.00 N	39.93 -1.01 0.00 N	40.55 -1.10 0.00 N	39.02 -0.90 0.00 N	55.85 -1.43 0.00 N	47.15 -1.32 0.00 N	43.45 -1.09 0.00 N	35.63 -0.82 0.00 N	36.45 -0.90 0.00 N	39.83 -1.04 0.00 N	41.66 -1.13 0.00 N	37.68 -0.84 0.00 N	47.21 -0.82 0.00 N	42.96 -0.99 0.00 N	34.24 -0.85 0.00 N	32.17 -0.62 0.00 N	29.72 -0.39 0.00 N	
MILLSEAT___LFGE 323607	40.68 -0.35 0.00 N	40.10 -0.34 0.00 N	29.47 -0.61 0.00 N	30.46 -0.48 0.00 N	30.66 -0.34 0.00 N	28.01 -0.12 0.00 N	36.27 -0.02 0.00 N	42.90 -0.47 0.00 N	39.93 -1.00 0.00 N	39.93 -1.73 0.00 N	38.56 -1.35 0.00 N	54.58 -2.70 0.00 N	45.57 -2.91 0.00 N	42.15 -2.39 0.00 N	34.94 -1.51 0.00 N	35.60 -1.75 0.00 N	38.69 -2.19 0.00 N	39.86 -2.93 0.00 N	36.09 -2.43 0.00 N	45.12 -2.92 0.00 N	40.95 -3.00 0.00 N	32.78 -2.31 0.00 N	30.93 -1.86 0.00 N	29.02 -1.09 0.00 N	
MODEL_CITY_ENERGY 24167	40.14 -0.88 0.00 N	39.59 -0.84 0.00 N	29.10 -0.98 0.00 N	30.08 -0.86 0.00 N	30.28 -0.71 0.00 N	27.65 -0.48 0.00 N	35.69 -0.61 0.00 N	41.97 -1.39 0.00 N	38.98 -1.95 0.00 N	38.85 -2.80 0.00 N	37.53 -2.38 0.00 N	52.99 -4.28 0.00 N	44.19 -4.28 0.00 N	40.92 -3.62 0.00 N	33.98 -2.46 0.00 N	34.61 -2.74 0.00 N	37.59 -3.28 0.00 N	38.64 -4.14 0.00 N	34.98 -3.54 0.00 N	43.65 -4.39 0.00 N	39.60 -4.35 0.00 N	31.78 -3.32 0.00 N	30.11 -2.68 0.00 N	28.41 -1.70 0.00 N	
MODERN_LFGE___ 323580	40.14 -0.88 0.00 N	39.59 -0.84 0.00 N	29.10 -0.98 0.00 N	30.08 -0.86 0.00 N	30.28 -0.71 0.00 N	27.65 -0.48 0.00 N	35.69 -0.61 0.00 N	41.97 -1.39 0.00 N	38.98 -1.95 0.00 N	38.85 -2.80 0.00 N	37.53 -2.38 0.00 N	52.99 -4.28 0.00 N	44.19 -4.28 0.00 N	40.92 -3.62 0.00 N	33.98 -2.46 0.00 N	34.61 -2.74 0.00 N	37.59 -3.28 0.00 N	38.64 -4.14 0.00 N	34.98 -3.54 0.00 N	43.65 -4.39 0.00 N	39.60 -4.35 0.00 N	31.78 -3.32 0.00 N	30.11 -2.68 0.00 N	28.41 -1.70 0.00 N	
MOHAWK_PAPER___DRP 24187	41.49 0.46 0.00 N	40.97 0.53 0.00 N	30.66 0.57 0.00 N	31.47 0.53 0.00 N	31.55 0.56 0.00 N	28.58 0.45 0.00 N	36.33 0.03 0.00 N	43.49 0.12 0.00 N	41.42 0.49 0.00 N	42.43 0.77 0.00 N	40.83 0.92 0.00 N	58.61 1.33 0.00 N	49.84 1.37 0.00 N	45.64 1.10 0.00 N	37.18 0.74 0.00 N	38.16 0.81 0.00 N	41.93 1.06 0.00 N	44.23 1.44 0.00 N	40.05 1.53 0.00 N	50.08 2.05 0.00 N	45.27 1.32 0.00 N	35.80 0.71 0.00 N	32.97 0.18 0.00 N	30.21 0.10 0.00 N	
MONGAUP___HYD 23641	42.35 1.32 0.00 N	41.75 1.31 0.00 N	31.18 1.10 0.00 N	32.06 1.12 0.00 N	32.17 1.17 0.00 N	29.27 1.14 0.00 N	37.69 1.40 0.00 N	45.33 1.96 0.00 N	42.95 2.01 0.00 N	43.74 2.08 0.00 N	42.02 2.11 0.00 N	60.28 3.00 0.00 N	51.12 2.64 0.00 N	46.86 2.31 0.00 N	38.28 1.83 0.00 N	39.26 1.90 0.00 N	43.16 2.29 0.00 N	45.47 2.68 0.00 N	41.31 2.79 0.00 N	51.68 3.65 0.00 N	46.82 2.87 0.00 N	37.21 2.11 0.00 N	34.48 1.69 0.00 N	31.48 1.36 0.00 N	
MONTAUK___DIESEL 23721	43.87 2.85 0.00 N	42.98 2.55 0.00 N	32.63 2.54 0.00 N	33.52 2.58 0.00 N	33.76 2.76 0.00 N	30.89 2.76 0.00 N	39.74 3.45 0.00 N	47.67 4.31 0.00 N	45.20 4.26 0.00 N	71.02 4.91 -24.45 N	99.94 5.08 -54.94 N	64.23 6.95 0.00 N	58.63 6.34 -3.82 N	62.71 5.79 -12.38 N	67.04 4.62 -25.97 N	75.12 4.73 -33.04 N	45.99 5.12 0.00 N	48.37 5.59 0.00 N	46.92 5.74 -2.65 N	55.31 7.27 0.00 N	49.87 5.92 0.00 N	41.41 4.48 -1.84 N	38.25 3.49 -1.96 N	32.63 2.52 0.00 N	
MUNSVILLE_WIND_PWR 323609	43.96 2.93 0.00 N	42.94 2.50 0.00 N	31.88 1.79 0.00 N	33.16 2.21 0.00 N	33.25 2.25 0.00 N	30.52 2.39 0.00 N	39.96 3.67 0.00 N	48.37 5.00 0.00 N	45.43 4.50 0.00 N	46.22 4.57 0.00 N	44.13 4.22 0.00 N	63.52 6.24 0.00 N	53.48 5.00 0.00 N	49.25 4.71 0.00 N	40.24 3.79 0.00 N	40.91 3.56 0.00 N	44.80 3.93 0.00 N	47.34 4.56 0.00 N	42.98 4.46 0.00 N	54.29 6.26 0.00 N	49.15 5.20 0.00 N	38.70 3.61 0.00 N	35.58 2.79 0.00 N	32.48 2.37 0.00 N	
N SALMON___HYD 24042	41.68 0.66 0.00 N	41.01 0.58 0.00 N	30.49 0.40 0.00 N	31.22 0.29 0.00 N	31.30 0.31 0.00 N	28.66 0.53 0.00 N	37.43 1.14 0.00 N	44.73 1.36 0.00 N	42.15 1.22 0.00 N	42.94 1.29 0.00 N	41.16 1.25 0.00 N	58.99 1.71 0.00 N	49.75 1.28 0.00 N	45.55 1.01 0.00 N	37.03 0.58 0.00 N	38.05 0.70 0.00 N	41.59 0.72 0.00 N	43.66 0.88 0.00 N	39.28 0.76 0.00 N	48.87 0.84 0.00 N	44.77 0.82 0.00 N	35.84 0.75 0.00 N	33.85 1.06 0.00 N	31.02 0.91 0.00 N	
N.E._GEN_SANDY PD 24062	41.70 0.67 0.00 N	41.15 0.72 0.00 N	30.83 0.74 0.00 N	31.63 0.68 0.00 N	31.73 0.74 0.00 N	28.78 0.65 0.00 N	36.72 0.43 0.00 N	43.96 0.60 0.00 N	41.86 0.92 0.00 N	42.87 1.21 0.00 N	41.24 1.33 0.00 N	59.15 1.88 0.00 N	50.32 1.84 0.00 N	46.06 1.52 0.00 N	37.53 1.08 0.00 N	38.52 1.17 0.00 N	42.30 1.42 0.00 N	44.66 1.87 0.00 N	40.46 1.93 0.00 N	50.63 2.60 0.00 N	45.70 1.75 0.00 N	36.17 1.08 0.00 N	33.28 0.50 0.00 N	30.44 0.33 0.00 N	
NARROWS_GT1_1	42.66	42.03	31.43	32.25	32.36	29.43	37.75	45.46	43.31	44.22	42.55	60.95	51.71	47.39	38.82	39.83	43.84	46.24	41.87	52.32	47.37	37.73	34.68	31.39	



NARROWS_GT2_7 24242	42.66 1.64 0.00 N	42.03 1.60 0.00 N	31.43 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.43 1.30 0.00 N	37.75 1.45 0.00 N	45.46 2.10 0.00 N	43.31 2.38 0.00 N	44.22 2.56 0.00 N	42.55 2.64 0.00 N	60.95 3.67 0.00 N	51.71 3.24 0.00 N	47.39 2.85 0.00 N	38.82 2.36 0.00 N	39.83 2.48 0.00 N	43.84 2.97 0.00 N	46.24 3.45 0.00 N	41.87 3.35 0.00 N	52.32 4.28 0.00 N	47.37 3.42 0.00 N	37.73 2.64 0.00 N	34.68 1.89 0.00 N	31.39 1.28 0.00 N
NARROWS_GT2_8 24243	42.66 1.64 0.00 N	42.03 1.60 0.00 N	31.43 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.43 1.30 0.00 N	37.75 1.45 0.00 N	45.46 2.10 0.00 N	43.31 2.38 0.00 N	44.22 2.56 0.00 N	42.55 2.64 0.00 N	60.95 3.67 0.00 N	51.71 3.24 0.00 N	47.39 2.85 0.00 N	38.82 2.36 0.00 N	39.83 2.48 0.00 N	43.84 2.97 0.00 N	46.24 3.45 0.00 N	41.87 3.35 0.00 N	52.32 4.28 0.00 N	47.37 3.42 0.00 N	37.73 2.64 0.00 N	34.68 1.89 0.00 N	31.39 1.28 0.00 N
NEG CAPITAL___MECHNVIL 23645	41.23 0.21 0.00 N	40.65 0.22 0.00 N	30.43 0.34 0.00 N	31.18 0.24 0.00 N	31.22 0.23 0.00 N	28.21 0.09 0.00 N	35.83 -0.46 0.00 N	43.01 -0.36 0.00 N	41.14 0.21 0.00 N	42.30 0.64 0.00 N	40.71 0.79 0.00 N	58.35 1.08 0.00 N	49.68 1.21 0.00 N	45.42 0.87 0.00 N	36.93 0.48 0.00 N	37.88 0.53 0.00 N	41.62 0.75 0.00 N	44.01 1.22 0.00 N	39.94 1.41 0.00 N	50.01 1.98 0.00 N	45.16 1.22 0.00 N	35.66 0.57 0.00 N	32.72 -0.08 0.00 N	29.91 -0.20 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.67 -1.35 0.00 N	39.19 -1.25 0.00 N	28.99 -1.10 0.00 N	29.86 -1.08 0.00 N	29.97 -1.03 0.00 N	27.25 -0.87 0.00 N	35.30 -0.99 0.00 N	42.27 -1.09 0.00 N	39.70 -1.23 0.00 N	40.15 -1.51 0.00 N	38.63 -1.29 0.00 N	55.11 -2.17 0.00 N	46.37 -2.11 0.00 N	42.77 0.00 0.00 N	35.17 -1.28 0.00 N	35.93 -1.42 0.00 N	39.21 -1.66 0.00 N	40.80 -1.99 0.00 N	36.88 -1.65 0.00 N	46.12 -1.91 0.00 N	42.00 -1.95 0.00 N	33.44 -1.65 0.00 N	31.37 -1.42 0.00 N	29.04 -1.08 0.00 N
NEG CENTRAL___DRP 24199	40.65 -0.38 0.00 N	40.14 -0.30 0.00 N	29.80 -0.29 0.00 N	30.72 -0.22 0.00 N	30.77 -0.22 0.00 N	27.92 -0.21 0.00 N	36.11 -0.18 0.00 N	43.24 -0.12 0.00 N	40.59 -0.35 0.00 N	41.14 -0.51 0.00 N	39.59 -0.33 0.00 N	56.52 -0.76 0.00 N	47.69 -0.78 0.00 N	43.96 -0.98 0.00 N	36.10 -0.35 0.00 N	36.93 -0.43 0.00 N	40.35 -0.52 0.00 N	42.03 -0.76 0.00 N	38.01 -0.51 0.00 N	47.65 -0.39 0.00 N	43.33 -0.62 0.00 N	34.49 -0.61 0.00 N	32.29 -0.51 0.00 N	29.73 -0.38 0.00 N
NEG CENTRAL___INDECK 23768	41.59 0.57 0.00 N	41.05 0.61 0.00 N	30.27 0.18 0.00 N	31.22 0.28 0.00 N	31.20 0.20 0.00 N	28.29 0.16 0.00 N	36.32 0.02 0.00 N	43.51 0.15 0.00 N	40.47 -0.46 0.00 N	40.66 -1.00 0.00 N	39.26 -0.65 0.00 N	55.83 -1.44 0.00 N	46.71 -1.77 0.00 N	43.14 -1.40 0.00 N	35.55 -0.89 0.00 N	36.31 -1.04 0.00 N	39.53 -1.35 0.00 N	40.82 -1.96 0.00 N	37.18 -1.34 0.00 N	47.42 -0.61 0.00 N	43.85 -0.10 0.00 N	34.89 -0.20 0.00 N	32.65 -0.14 0.00 N	30.13 0.02 0.00 N
NEG CENTRAL___SENECA 23627	40.79 -0.23 0.00 N	40.30 -0.13 0.00 N	29.89 -0.19 0.00 N	30.83 -0.11 0.00 N	30.89 -0.10 0.00 N	28.10 -0.04 0.00 N	36.43 0.13 0.00 N	43.67 0.30 0.00 N	40.91 -0.02 0.00 N	41.43 -0.23 0.00 N	39.87 -0.04 0.00 N	56.81 -0.46 0.00 N	47.90 -0.58 0.00 N	44.18 -0.37 0.00 N	36.33 -0.12 0.00 N	37.16 -0.20 0.00 N	40.55 -0.32 0.00 N	42.15 -0.64 0.00 N	38.14 -0.38 0.00 N	47.86 -0.17 0.00 N	43.48 -0.47 0.00 N	34.60 -0.49 0.00 N	32.37 -0.42 0.00 N	29.78 -0.34 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.15 0.12 0.00 N	40.68 0.25 0.00 N	30.32 0.24 0.00 N	31.27 0.33 0.00 N	31.25 0.26 0.00 N	28.27 0.14 0.00 N	36.54 0.24 0.00 N	43.74 0.37 0.00 N	41.08 0.15 0.00 N	41.67 0.01 0.00 N	40.07 0.16 0.00 N	57.30 0.03 0.00 N	48.35 -0.12 0.00 N	44.56 0.02 0.00 N	36.56 0.11 0.00 N	37.40 0.05 0.00 N	40.87 -0.01 0.00 N	42.65 -0.13 0.00 N	38.59 0.07 0.00 N	48.38 0.34 0.00 N	44.00 0.05 0.00 N	35.00 -0.09 0.00 N	32.76 -0.03 0.00 N	30.18 0.06 0.00 N
NEG MILLWOOD___DRP 24198	42.57 1.55 0.00 N	41.95 1.51 0.00 N	31.37 1.29 0.00 N	32.23 1.28 0.00 N	32.34 1.35 0.00 N	29.40 1.27 0.00 N	37.76 1.46 0.00 N	45.48 2.11 0.00 N	43.24 2.30 0.00 N	44.12 2.46 0.00 N	42.43 2.52 0.00 N	60.86 3.59 0.00 N	51.67 3.20 0.00 N	47.34 2.80 0.00 N	38.67 2.22 0.00 N	39.68 2.33 0.00 N	43.68 2.80 0.00 N	46.08 3.29 0.00 N	41.76 3.24 0.00 N	52.24 4.20 0.00 N	47.24 3.29 0.00 N	37.54 2.45 0.00 N	34.50 1.72 0.00 N	31.29 1.18 0.00 N
NEG NORTH_FLCN_SEA 23793	42.22 1.19 0.00 N	41.60 1.16 0.00 N	30.98 0.89 0.00 N	31.69 0.75 0.00 N	31.76 0.77 0.00 N	29.08 0.95 0.00 N	37.89 1.59 0.00 N	45.30 1.94 0.00 N	42.72 1.79 0.00 N	43.53 1.87 0.00 N	41.72 1.81 0.00 N	59.69 2.42 0.00 N	50.21 1.73 0.00 N	45.81 1.27 0.00 N	37.07 0.63 0.00 N	38.04 0.69 0.00 N	41.67 0.80 0.00 N	43.86 1.07 0.00 N	39.48 0.95 0.00 N	49.08 1.05 0.00 N	44.87 0.92 0.00 N	35.93 0.84 0.00 N	34.20 1.41 0.00 N	31.48 1.37 0.00 N
NEG NORTH_KES_CHATAGAY 23792	41.42 0.40 0.00 N	40.79 0.36 0.00 N	30.37 0.28 0.00 N	31.07 0.13 0.00 N	31.14 0.14 0.00 N	28.53 0.40 0.00 N	37.14 0.85 0.00 N	44.42 1.05 0.00 N	41.87 0.94 0.00 N	42.65 0.99 0.00 N	40.87 0.96 0.00 N	58.59 1.32 0.00 N	49.39 0.91 0.00 N	45.17 0.63 0.00 N	36.67 0.22 0.00 N	37.63 0.28 0.00 N	41.19 0.31 0.00 N	43.27 0.49 0.00 N	38.93 0.41 0.00 N	48.40 0.36 0.00 N	44.36 0.41 0.00 N	35.54 0.45 0.00 N	33.60 0.80 0.00 N	30.85 0.74 0.00 N
NEG NORTH___ALICE_FALLS 23915	42.09 1.07 0.00 N	41.45 1.02 0.00 N	30.85 0.77 0.00 N	31.56 0.62 0.00 N	31.64 0.64 0.00 N	28.98 0.84 0.00 N	37.78 1.48 0.00 N	45.19 1.83 0.00 N	42.60 1.66 0.00 N	43.40 1.75 0.00 N	41.62 1.71 0.00 N	59.61 2.34 0.00 N	50.13 1.65 0.00 N	45.85 1.30 0.00 N	37.08 0.64 0.00 N	38.04 0.68 0.00 N	41.65 0.78 0.00 N	43.85 1.07 0.00 N	39.49 0.97 0.00 N	49.13 1.09 0.00 N	44.92 0.97 0.00 N	35.95 0.85 0.00 N	34.11 1.32 0.00 N	31.37 1.25 0.00 N
NEG NORTH___LWR_SARANAC 23913	42.09 1.07 0.00 N	41.45 1.02 0.00 N	30.85 0.77 0.00 N	31.56 0.62 0.00 N	31.64 0.64 0.00 N	28.98 0.84 0.00 N	37.78 1.48 0.00 N	45.19 1.83 0.00 N	42.60 1.66 0.00 N	43.40 1.75 0.00 N	41.62 1.71 0.00 N	59.61 2.34 0.00 N	50.13 1.65 0.00 N	45.85 1.30 0.00 N	37.08 0.64 0.00 N	38.04 0.68 0.00 N	41.65 0.78 0.00 N	43.85 1.07 0.00 N	39.49 0.97 0.00 N	49.13 1.09 0.00 N	44.92 0.97 0.00 N	35.95 0.85 0.00 N	34.11 1.32 0.00 N	31.37 1.25 0.00 N
NEG NORTH___PLATTSBURG 23628	42.09 1.07 0.00 N	41.45 1.02 0.00 N	30.85 0.77 0.00 N	31.56 0.62 0.00 N	31.64 0.64 0.00 N	28.98 0.84 0.00 N	37.78 1.48 0.00 N	45.19 1.83 0.00 N	42.60 1.66 0.00 N	43.40 1.75 0.00 N	41.62 1.71 0.00 N	59.61 2.34 0.00 N	50.13 1.65 0.00 N	45.85 1.30 0.00 N	37.08 0.64 0.00 N	38.04 0.68 0.00 N	41.65 0.78 0.00 N	43.85 1.07 0.00 N	39.49 0.97 0.00 N	49.13 1.09 0.00 N	44.92 0.97 0.00 N	35.95 0.85 0.00 N	34.11 1.32 0.00 N	31.37 1.25 0.00 N



24053	-0.29 0.00 N	-0.35 0.00 N	-0.32 0.00 N	-0.42 0.00 N	-0.38 0.00 N	-0.13 0.00 N	0.28 0.00 N	0.03 0.00 N	-0.13 0.00 N	-0.11 0.00 N	-0.15 0.00 N	-0.30 0.00 N	-0.37 0.00 N	-0.39 0.00 N	-0.39 0.00 N	-0.18 0.00 N	-0.45 0.00 N	-0.48 0.00 N	-0.49 0.00 N	-0.71 0.00 N	-0.55 0.00 N	-0.31 0.00 N	0.08 0.00 N	0.00 0.00 N
NORTHPORT___1 23551	42.15 1.13 0.00 N	41.30 0.87 0.00 N	31.34 1.25 0.00 N	32.16 1.22 0.00 N	32.32 1.33 0.00 N	29.49 1.35 0.00 N	37.74 1.45 0.00 N	45.10 1.74 0.00 N	42.77 1.84 0.00 N	68.41 2.30 -24.45 N	97.34 2.48 -54.94 N	60.51 3.24 0.00 N	55.47 3.18 -3.82 N	59.81 2.88 -12.38 N	64.70 2.29 -25.97 N	72.80 2.41 -33.04 N	43.60 2.73 0.00 N	45.81 3.03 0.00 N	44.34 3.17 -2.65 N	51.92 3.89 0.00 N	46.98 3.03 0.00 N	39.44 2.51 -1.84 N	36.63 1.88 -1.96 N	31.35 1.25 0.00 N
NORTHPORT___2 23552	42.15 1.13 0.00 N	41.30 0.87 0.00 N	31.34 1.25 0.00 N	32.16 1.22 0.00 N	32.32 1.33 0.00 N	29.49 1.35 0.00 N	37.74 1.45 0.00 N	45.10 1.74 0.00 N	42.77 1.84 0.00 N	68.41 2.30 -24.45 N	97.34 2.48 -54.94 N	60.51 3.24 0.00 N	55.47 3.18 -3.82 N	59.81 2.88 -12.38 N	64.70 2.29 -25.97 N	72.80 2.41 -33.04 N	43.60 2.73 0.00 N	45.81 3.03 0.00 N	44.34 3.17 -2.65 N	51.92 3.89 0.00 N	46.98 3.03 0.00 N	39.44 2.51 -1.84 N	36.63 1.88 -1.96 N	31.35 1.25 0.00 N
NORTHPORT___3 23553	42.34 1.31 0.00 N	41.54 1.10 0.00 N	31.50 1.41 0.00 N	32.31 1.37 0.00 N	32.47 1.48 0.00 N	29.61 1.48 0.00 N	37.88 1.59 0.00 N	45.25 1.88 0.00 N	42.87 1.93 0.00 N	68.67 2.55 -24.45 N	97.66 2.80 -54.94 N	60.97 3.70 0.00 N	55.84 3.55 -3.82 N	60.08 3.16 -12.38 N	64.90 2.49 -25.97 N	73.02 2.62 -33.04 N	43.81 2.93 0.00 N	46.04 3.26 0.00 N	44.56 3.38 -2.65 N	52.25 4.22 0.00 N	47.27 3.32 0.00 N	39.59 2.65 -1.84 N	36.75 2.00 -1.96 N	31.49 1.38 0.00 N
NORTHPORT___4 23650	42.34 1.31 0.00 N	41.54 1.10 0.00 N	31.50 1.41 0.00 N	32.31 1.37 0.00 N	32.47 1.48 0.00 N	29.61 1.48 0.00 N	37.88 1.59 0.00 N	45.25 1.88 0.00 N	42.87 1.93 0.00 N	68.67 2.55 -24.45 N	97.66 2.80 -54.94 N	60.97 3.70 0.00 N	55.84 3.55 -3.82 N	60.08 3.16 -12.38 N	64.90 2.49 -25.97 N	73.02 2.62 -33.04 N	43.81 2.93 0.00 N	46.04 3.26 0.00 N	44.56 3.38 -2.65 N	52.25 4.22 0.00 N	47.27 3.32 0.00 N	39.59 2.65 -1.84 N	36.75 2.00 -1.96 N	31.49 1.38 0.00 N
NORTHPORT___IC 23718	42.15 1.13 0.00 N	41.30 0.87 0.00 N	31.34 1.25 0.00 N	32.16 1.22 0.00 N	32.32 1.33 0.00 N	29.49 1.35 0.00 N	37.74 1.45 0.00 N	45.10 1.74 0.00 N	42.77 1.84 0.00 N	68.41 2.30 -24.45 N	97.34 2.48 -54.94 N	60.51 3.24 0.00 N	55.47 3.18 -3.82 N	59.81 2.88 -12.38 N	64.70 2.29 -25.97 N	72.80 2.41 -33.04 N	43.60 2.73 0.00 N	45.81 3.03 0.00 N	44.34 3.17 -2.65 N	51.92 3.89 0.00 N	46.98 3.03 0.00 N	39.44 2.51 -1.84 N	36.63 1.88 -1.96 N	31.35 1.25 0.00 N
NPX_GEN_1385_PROXY 323591	41.56 0.53 0.00 N	40.72 0.29 0.00 N	30.91 0.82 0.00 N	31.71 0.77 0.00 N	31.86 0.87 0.00 N	29.07 0.94 0.00 N	37.22 0.93 0.00 N	44.69 1.32 0.00 N	42.19 1.26 0.00 N	67.83 1.72 -24.45 N	96.78 1.92 -54.94 N	59.71 2.43 0.00 N	54.80 2.51 -3.82 N	59.19 2.26 -12.38 N	64.19 1.78 -25.97 N	72.28 1.88 -33.04 N	43.02 2.15 0.00 N	45.22 2.44 0.00 N	43.81 2.63 -2.65 N	51.25 3.22 0.00 N	46.37 2.42 0.00 N	38.95 2.01 -1.84 N	36.17 1.42 -1.96 N	30.93 0.82 0.00 N
NPX_GEN_CSC 323557	41.84 0.82 0.00 N	41.03 0.60 0.00 N	31.17 1.09 0.00 N	31.99 1.04 0.00 N	32.16 1.17 0.00 N	29.36 1.23 0.00 N	37.56 1.27 0.00 N	44.89 1.53 0.00 N	42.50 1.57 0.00 N	68.18 2.07 -24.45 N	97.06 2.20 -54.94 N	60.07 2.79 0.00 N	55.16 2.87 -3.82 N	59.52 2.60 -12.38 N	64.43 2.02 -25.97 N	72.49 2.09 -33.04 N	43.13 2.26 0.00 N	45.37 2.59 0.00 N	44.02 2.84 -2.65 N	51.56 3.53 0.00 N	46.60 2.65 0.00 N	39.02 2.08 -1.84 N	36.30 1.54 -1.96 N	31.05 0.94 0.00 N
NSINS_S_GLNS_FALLS 23858	40.93 -0.10 0.00 N	40.49 0.06 0.00 N	30.25 0.17 0.00 N	30.64 -0.30 0.00 N	30.88 -0.12 0.00 N	27.98 -0.15 0.00 N	35.95 -0.34 0.00 N	43.05 -0.31 0.00 N	41.08 0.15 0.00 N	42.46 0.80 0.00 N	40.58 0.67 0.00 N	58.00 0.72 0.00 N	49.48 1.01 0.00 N	45.15 0.60 0.00 N	36.61 0.16 0.00 N	37.52 0.17 0.00 N	41.15 0.27 0.00 N	43.70 0.92 0.00 N	39.71 1.19 0.00 N	49.65 1.61 0.00 N	44.67 0.72 0.00 N	35.34 0.24 0.00 N	32.22 -0.57 0.00 N	29.38 -0.73 0.00 N
NUCOR_STEEL___DRP 24197	40.83 -0.19 0.00 N	40.41 -0.03 0.00 N	30.15 0.06 0.00 N	31.08 0.14 0.00 N	31.05 0.06 0.00 N	28.05 -0.08 0.00 N	36.20 -0.09 0.00 N	43.28 -0.08 0.00 N	40.69 -0.24 0.00 N	41.26 -0.40 0.00 N	39.68 -0.24 0.00 N	56.74 -0.54 0.00 N	47.88 -0.59 0.00 N	44.12 -0.42 0.00 N	36.20 -0.24 0.00 N	37.03 -0.32 0.00 N	40.46 -0.41 0.00 N	42.26 -0.53 0.00 N	38.21 -0.31 0.00 N	47.88 -0.15 0.00 N	43.56 -0.39 0.00 N	34.66 -0.43 0.00 N	32.48 -0.31 0.00 N	29.95 -0.16 0.00 N
NYISO_LBMP_REFERENCE 24008	41.03 0.00 0.00 N	40.44 0.00 0.00 N	30.09 0.00 0.00 N	30.94 0.00 0.00 N	30.99 0.00 0.00 N	28.13 0.00 0.00 N	36.29 0.00 0.00 N	43.37 0.00 0.00 N	40.93 0.00 0.00 N	41.66 0.00 0.00 N	39.91 0.00 0.00 N	57.27 0.00 0.00 N	48.47 0.00 0.00 N	44.54 0.00 0.00 N	36.45 0.00 0.00 N	37.35 0.00 0.00 N	40.87 0.00 0.00 N	42.79 0.00 0.00 N	38.53 0.00 0.00 N	48.03 0.00 0.00 N	43.95 0.00 0.00 N	35.09 0.00 0.00 N	32.79 0.00 0.00 N	30.11 0.00 0.00 N
NYPA_BRENTWD____GT 24164	42.50 1.47 0.00 N	41.66 1.23 0.00 N	31.58 1.49 0.00 N	32.40 1.46 0.00 N	32.57 1.57 0.00 N	29.74 1.61 0.00 N	38.11 1.82 0.00 N	45.64 2.27 0.00 N	43.29 2.35 0.00 N	68.96 2.85 -24.45 N	97.84 2.98 -54.94 N	61.22 3.95 0.00 N	56.09 3.80 -3.82 N	60.37 3.45 -12.38 N	65.16 2.74 -25.97 N	73.26 2.86 -33.04 N	44.09 3.22 0.00 N	46.33 3.54 0.00 N	44.61 3.43 -2.65 N	52.30 4.27 0.00 N	47.34 3.39 0.00 N	39.83 2.90 -1.84 N	36.94 2.19 -1.96 N	31.58 1.47 0.00 N
NYPA_GOWANUS____GT5 24156	42.66 1.64 0.00 N	42.03 1.60 0.00 N	31.43 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.43 1.30 0.00 N	37.75 1.45 0.00 N	45.46 2.10 0.00 N	43.31 2.37 0.00 N	44.22 2.56 0.00 N	42.55 2.64 0.00 N	60.95 3.67 0.00 N	51.71 3.24 0.00 N	47.39 2.85 0.00 N	38.82 2.36 0.00 N	39.83 2.48 0.00 N	43.84 2.97 0.00 N	46.24 3.45 0.00 N	41.87 3.35 0.00 N	52.32 4.28 0.00 N	47.37 3.42 0.00 N	37.73 2.64 0.00 N	34.68 1.89 0.00 N	31.39 1.28 0.00 N
NYPA_GOWANUS____GT6 24157	42.66 1.64 0.00 N	42.03 1.60 0.00 N	31.43 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.43 1.30 0.00 N	37.75 1.45 0.00 N	45.46 2.10 0.00 N	43.31 2.37 0.00 N	44.22 2.56 0.00 N	42.55 2.64 0.00 N	60.95 3.67 0.00 N	51.71 3.24 0.00 N	47.39 2.85 0.00 N	38.82 2.36 0.00 N	39.83 2.48 0.00 N	43.84 2.97 0.00 N	46.24 3.45 0.00 N	41.87 3.35 0.00 N	52.32 4.28 0.00 N	47.37 3.42 0.00 N	37.73 2.64 0.00 N	34.68 1.89 0.00 N	31.39 1.28 0.00 N

NYPA_HARLEM__RVR_GT1 24160	42.56 1.53 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.32 1.19 0.00 N	37.59 1.29 0.00 N	45.30 1.93 0.00 N	43.11 2.18 0.00 N	43.98 2.33 0.00 N	42.44 2.53 0.00 N	60.71 3.44 0.00 N	51.38 2.90 0.00 N	47.02 2.48 0.00 N	38.45 2.00 0.00 N	39.45 2.10 0.00 N	43.42 2.55 0.00 N	45.78 2.99 0.00 N	41.43 2.91 0.00 N	51.74 3.71 0.00 N	46.92 2.97 0.00 N	37.33 2.24 0.00 N	34.31 1.52 0.00 N	31.14 1.02 0.00 N
NYPA_HARLEM__RVR_GT2 24161	42.56 1.53 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.32 1.19 0.00 N	37.59 1.29 0.00 N	45.30 1.93 0.00 N	43.11 2.18 0.00 N	43.98 2.33 0.00 N	42.44 2.53 0.00 N	60.71 3.44 0.00 N	51.38 2.90 0.00 N	47.02 2.48 0.00 N	38.45 2.00 0.00 N	39.45 2.10 0.00 N	43.42 2.55 0.00 N	45.78 2.99 0.00 N	41.43 2.91 0.00 N	51.74 3.71 0.00 N	46.92 2.97 0.00 N	37.33 2.24 0.00 N	34.31 1.52 0.00 N	31.14 1.02 0.00 N
NYPA_KENT____GT 24152	42.64 1.62 0.00 N	42.03 1.59 0.00 N	31.43 1.35 0.00 N	32.26 1.32 0.00 N	32.37 1.38 0.00 N	29.43 1.30 0.00 N	37.74 1.45 0.00 N	45.46 2.09 0.00 N	43.29 2.36 0.00 N	44.21 2.55 0.00 N	42.54 2.63 0.00 N	60.93 3.66 0.00 N	51.67 3.20 0.00 N	47.37 2.82 0.00 N	38.78 2.34 0.00 N	39.80 2.45 0.00 N	43.81 2.94 0.00 N	46.20 3.41 0.00 N	41.81 3.29 0.00 N	52.22 4.19 0.00 N	47.27 3.32 0.00 N	37.68 2.58 0.00 N	34.62 1.83 0.00 N	31.35 1.24 0.00 N
NYPA_POUCH1____GT 24155	42.59 1.56 0.00 N	41.96 1.52 0.00 N	31.37 1.29 0.00 N	32.20 1.25 0.00 N	32.31 1.31 0.00 N	29.37 1.24 0.00 N	37.68 1.43 0.00 N	45.39 2.03 0.00 N	43.24 2.30 0.00 N	44.14 2.48 0.00 N	42.41 2.50 0.00 N	60.76 3.49 0.00 N	51.57 3.10 0.00 N	47.28 2.73 0.00 N	38.71 2.26 0.00 N	39.71 2.36 0.00 N	43.72 2.84 0.00 N	46.11 3.32 0.00 N	41.77 3.24 0.00 N	52.27 4.23 0.00 N	47.33 3.39 0.00 N	37.70 2.61 0.00 N	34.65 1.86 0.00 N	31.37 1.26 0.00 N
NYPA_VERNON____GT2 24162	42.63 1.61 0.00 N	42.01 1.57 0.00 N	31.43 1.35 0.00 N	32.26 1.32 0.00 N	32.38 1.38 0.00 N	29.42 1.29 0.00 N	37.72 1.43 0.00 N	45.45 2.08 0.00 N	43.28 2.35 0.00 N	44.19 2.53 0.00 N	42.54 2.62 0.00 N	60.92 3.64 0.00 N	51.64 3.17 0.00 N	47.34 2.79 0.00 N	38.75 2.31 0.00 N	39.77 2.42 0.00 N	43.78 2.91 0.00 N	46.15 3.37 0.00 N	41.78 3.25 0.00 N	52.12 4.09 0.00 N	47.17 3.22 0.00 N	37.62 2.53 0.00 N	34.56 1.77 0.00 N	31.29 1.18 0.00 N
NYPA_VERNON____GT3 24163	42.63 1.61 0.00 N	42.01 1.57 0.00 N	31.43 1.35 0.00 N	32.26 1.32 0.00 N	32.38 1.38 0.00 N	29.42 1.29 0.00 N	37.72 1.43 0.00 N	45.45 2.08 0.00 N	43.28 2.35 0.00 N	44.19 2.53 0.00 N	42.54 2.62 0.00 N	60.92 3.64 0.00 N	51.64 3.17 0.00 N	47.34 2.79 0.00 N	38.75 2.31 0.00 N	39.77 2.42 0.00 N	43.78 2.91 0.00 N	46.15 3.37 0.00 N	41.78 3.25 0.00 N	52.12 4.09 0.00 N	47.17 3.22 0.00 N	37.62 2.53 0.00 N	34.56 1.77 0.00 N	31.29 1.18 0.00 N
NYPA__ASTORIA_CC1 323568	42.61 1.58 0.00 N	41.99 1.56 0.00 N	31.42 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.41 1.27 0.00 N	37.68 1.39 0.00 N	45.41 2.04 0.00 N	43.23 2.30 0.00 N	44.13 2.47 0.00 N	42.49 2.58 0.00 N	60.83 3.56 0.00 N	51.54 3.07 0.00 N	47.25 2.70 0.00 N	38.69 2.24 0.00 N	39.71 2.36 0.00 N	43.71 2.83 0.00 N	46.08 3.29 0.00 N	41.71 3.18 0.00 N	52.02 3.99 0.00 N	47.10 3.15 0.00 N	37.57 2.48 0.00 N	34.52 1.73 0.00 N	31.27 1.16 0.00 N
NYPA__ASTORIA_CC2 323569	42.61 1.58 0.00 N	41.99 1.56 0.00 N	31.42 1.34 0.00 N	32.25 1.31 0.00 N	32.36 1.37 0.00 N	29.41 1.27 0.00 N	37.68 1.39 0.00 N	45.41 2.04 0.00 N	43.23 2.30 0.00 N	44.13 2.47 0.00 N	42.49 2.58 0.00 N	60.83 3.56 0.00 N	51.54 3.07 0.00 N	47.25 2.70 0.00 N	38.69 2.24 0.00 N	39.71 2.36 0.00 N	43.71 2.83 0.00 N	46.08 3.29 0.00 N	41.71 3.18 0.00 N	52.02 3.99 0.00 N	47.10 3.15 0.00 N	37.57 2.48 0.00 N	34.52 1.73 0.00 N	31.27 1.16 0.00 N
NYPA__HOLTSVILL 23794	42.09 1.06 0.00 N	41.27 0.83 0.00 N	31.33 1.25 0.00 N	32.14 1.20 0.00 N	32.32 1.33 0.00 N	29.51 1.38 0.00 N	37.80 1.50 0.00 N	45.20 1.83 0.00 N	42.83 1.90 0.00 N	68.50 2.39 -24.45 N	97.38 2.52 -54.94 N	60.53 3.25 0.00 N	55.55 3.26 -3.82 N	59.88 2.96 -12.38 N	64.73 2.32 -25.97 N	72.81 2.41 -33.04 N	43.59 2.72 0.00 N	45.85 3.06 0.00 N	44.41 3.23 -2.65 N	52.02 3.99 0.00 N	47.05 3.10 0.00 N	39.41 2.47 -1.84 N	36.59 1.84 -1.96 N	31.30 1.19 0.00 N
NYPA____HELLGATE_GT1 24158	42.56 1.53 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.32 1.19 0.00 N	37.59 1.29 0.00 N	45.30 1.93 0.00 N	43.11 2.18 0.00 N	43.98 2.33 0.00 N	42.44 2.53 0.00 N	60.71 3.44 0.00 N	51.38 2.90 0.00 N	47.02 2.48 0.00 N	38.45 2.00 0.00 N	39.45 2.10 0.00 N	43.42 2.55 0.00 N	45.78 2.99 0.00 N	41.43 2.91 0.00 N	51.74 3.71 0.00 N	46.92 2.97 0.00 N	37.33 2.24 0.00 N	34.31 1.52 0.00 N	31.14 1.02 0.00 N
NYPA____HELLGATE_GT2 24159	42.56 1.53 0.00 N	41.91 1.48 0.00 N	31.39 1.31 0.00 N	32.20 1.26 0.00 N	32.29 1.30 0.00 N	29.32 1.19 0.00 N	37.59 1.29 0.00 N	45.30 1.93 0.00 N	43.11 2.18 0.00 N	43.98 2.33 0.00 N	42.44 2.53 0.00 N	60.71 3.44 0.00 N	51.38 2.90 0.00 N	47.02 2.48 0.00 N	38.45 2.00 0.00 N	39.45 2.10 0.00 N	43.42 2.55 0.00 N	45.78 2.99 0.00 N	41.43 2.91 0.00 N	51.74 3.71 0.00 N	46.92 2.97 0.00 N	37.33 2.24 0.00 N	34.31 1.52 0.00 N	31.14 1.02 0.00 N
NYS_BARGE____HYD 23848	40.27 -0.75 0.00 N	39.72 -0.72 0.00 N	29.20 -0.89 0.00 N	30.18 -0.76 0.00 N	30.38 -0.62 0.00 N	27.73 -0.39 0.00 N	35.82 -0.48 0.00 N	42.16 -1.20 0.00 N	39.17 -1.76 0.00 N	39.08 -2.57 0.00 N	37.74 -2.18 0.00 N	53.33 -3.94 0.00 N	44.47 -4.00 0.00 N	41.17 -3.37 0.00 N	34.18 -2.26 0.00 N	34.82 -2.53 0.00 N	37.82 -3.05 0.00 N	38.89 -3.89 0.00 N	35.20 -3.33 0.00 N	43.94 -4.10 0.00 N	39.85 -4.11 0.00 N	31.98 -3.11 0.00 N	30.28 -2.51 0.00 N	28.55 -1.56 0.00 N
O.H._GEN_BRUCE 24063	39.60 -1.42 0.00 N	39.07 -1.37 0.00 N	28.72 -1.37 0.00 N	29.66 -1.28 0.00 N	29.85 -1.14 0.00 N	27.23 -0.89 0.00 N	35.11 -1.18 0.00 N	41.25 -2.12 0.00 N	38.34 -2.59 0.00 N	38.25 -3.41 0.00 N	36.94 -2.98 0.00 N	52.12 -5.15 0.00 N	43.46 -5.01 0.00 N	40.24 -4.30 0.00 N	33.42 -3.02 0.00 N	34.04 -3.31 0.00 N	36.96 -3.91 0.00 N	38.00 -4.79 0.00 N	34.39 -4.13 0.00 N	42.83 -5.20 0.00 N	38.90 -5.05 0.00 N	31.22 -3.87 0.00 N	29.61 -3.18 0.00 N	28.02 -2.10 0.00 N
OAK_ORCHARD____HYD 24046	40.44 -0.59 0.00 N	39.95 -0.48 0.00 N	29.50 -0.59 0.00 N	30.41 -0.53 0.00 N	30.53 -0.46 0.00 N	27.80 -0.33 0.00 N	36.05 -0.25 0.00 N	43.11 -0.25 0.00 N	40.42 -0.51 0.00 N	40.81 -0.84 0.00 N	39.31 -0.61 0.00 N	56.01 -1.27 0.00 N	47.05 -1.42 0.00 N	43.42 -1.13 0.00 N	35.75 -0.70 0.00 N	36.51 -0.84 0.00 N	39.82 -1.05 0.00 N	41.37 -1.42 0.00 N	37.39 -1.13 0.00 N	46.78 -1.25 0.00 N	42.62 -1.33 0.00 N	33.93 -1.17 0.00 N	31.83 -0.96 0.00 N	29.52 -0.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	39.94 -1.09 0.00 N	39.38 -1.05 0.00 N	28.93 -1.16 0.00 N	29.91 -1.04 0.00 N	30.10 -0.89 0.00 N	27.48 -0.65 0.00 N	35.45 -0.85 0.00 N	41.58 -1.78 0.00 N	38.60 -2.33 0.00 N	38.46 -3.20 0.00 N	37.16 -2.76 0.00 N	52.40 -4.87 0.00 N	43.68 -4.80 0.00 N	40.46 -4.08 0.00 N	33.62 -2.82 0.00 N	34.24 -3.12 0.00 N	37.16 -3.71 0.00 N	38.19 -4.60 0.00 N	34.56 -3.96 0.00 N	43.05 -4.98 0.00 N	39.10 -4.85 0.00 N	31.39 -3.70 0.00 N	29.78 -3.01 0.00 N	28.21 -1.90 0.00 N	
OLIN_CORP_DRP 24177	40.16 -0.86 0.00 N	39.63 -0.81 0.00 N	29.13 -0.95 0.00 N	30.12 -0.83 0.00 N	30.32 -0.68 0.00 N	27.68 -0.45 0.00 N	35.72 -0.57 0.00 N	42.01 -1.35 0.00 N	38.99 -1.94 0.00 N	38.87 -2.79 0.00 N	37.52 -2.40 0.00 N	53.00 -4.27 0.00 N	44.19 -4.28 0.00 N	40.92 -3.62 0.00 N	33.98 -2.47 0.00 N	34.61 -2.74 0.00 N	37.60 -3.28 0.00 N	38.64 -4.14 0.00 N	34.99 -3.53 0.00 N	43.66 -4.37 0.00 N	39.61 -4.34 0.00 N	31.78 -3.31 0.00 N	30.11 -2.68 0.00 N	28.42 -1.69 0.00 N	
ONONDAGA_REF_OCCRA 23987	40.75 -0.28 0.00 N	40.18 -0.26 0.00 N	29.87 -0.22 0.00 N	30.74 -0.20 0.00 N	30.77 -0.23 0.00 N	27.85 -0.28 0.00 N	35.89 -0.40 0.00 N	43.01 -0.35 0.00 N	40.51 -0.42 0.00 N	41.20 -0.46 0.00 N	39.57 -0.34 0.00 N	56.69 -0.58 0.00 N	47.91 -0.56 0.00 N	44.09 -0.45 0.00 N	36.10 -0.35 0.00 N	36.97 -0.38 0.00 N	40.46 -0.42 0.00 N	42.30 -0.49 0.00 N	38.18 -0.34 0.00 N	47.76 -0.28 0.00 N	43.51 -0.44 0.00 N	34.63 -0.46 0.00 N	32.47 -0.32 0.00 N	29.89 -0.22 0.00 N	
ONONDAGA___COGEN 23986	40.78 -0.25 0.00 N	40.22 -0.21 0.00 N	29.89 -0.20 0.00 N	30.77 -0.17 0.00 N	30.82 -0.17 0.00 N	27.89 -0.24 0.00 N	35.98 -0.31 0.00 N	43.11 -0.25 0.00 N	40.56 -0.38 0.00 N	41.18 -0.48 0.00 N	39.56 -0.36 0.00 N	56.62 -0.65 0.00 N	47.86 -0.62 0.00 N	44.05 -0.50 0.00 N	36.08 -0.37 0.00 N	36.93 -0.42 0.00 N	40.42 -0.46 0.00 N	42.25 -0.54 0.00 N	38.15 -0.37 0.00 N	47.73 -0.30 0.00 N	43.47 -0.48 0.00 N	34.61 -0.48 0.00 N	32.46 -0.33 0.00 N	29.91 -0.20 0.00 N	
ONTARIO___LFGE 23819	40.79 -0.23 0.00 N	40.30 -0.13 0.00 N	29.89 -0.19 0.00 N	30.83 -0.11 0.00 N	30.89 -0.10 0.00 N	28.10 -0.04 0.00 N	36.43 0.13 0.00 N	43.67 0.30 0.00 N	40.91 -0.02 0.00 N	41.43 -0.23 0.00 N	39.87 -0.04 0.00 N	56.81 -0.46 0.00 N	47.90 -0.58 0.00 N	44.18 -0.37 0.00 N	36.33 -0.12 0.00 N	37.16 -0.20 0.00 N	40.55 -0.32 0.00 N	42.15 -0.64 0.00 N	38.14 -0.38 0.00 N	47.86 -0.17 0.00 N	43.48 -0.47 0.00 N	34.60 -0.49 0.00 N	32.37 -0.42 0.00 N	29.78 -0.34 0.00 N	
OSWEGATCHIE___HYD 24044	40.13 -0.89 0.00 N	39.48 -0.96 0.00 N	29.32 -0.77 0.00 N	30.11 -0.83 0.00 N	30.20 -0.80 0.00 N	27.57 -0.56 0.00 N	36.01 -0.28 0.00 N	43.04 -0.32 0.00 N	40.37 -0.56 0.00 N	41.13 -0.53 0.00 N	39.48 -0.43 0.00 N	56.36 -0.92 0.00 N	47.56 -0.92 0.00 N	43.70 -0.85 0.00 N	35.75 -0.70 0.00 N	36.81 -0.55 0.00 N	40.13 -0.75 0.00 N	42.01 -0.78 0.00 N	37.82 -0.71 0.00 N	47.15 -0.89 0.00 N	43.12 -0.83 0.00 N	34.41 -0.68 0.00 N	32.26 -0.54 0.00 N	29.51 -0.60 0.00 N	
OSWEGO___5 23606	40.21 -0.81 0.00 N	39.67 -0.77 0.00 N	29.48 -0.60 0.00 N	30.35 -0.59 0.00 N	30.38 -0.61 0.00 N	27.48 -0.65 0.00 N	35.39 -0.90 0.00 N	42.36 -1.00 0.00 N	39.92 -1.01 0.00 N	40.57 -1.09 0.00 N	38.94 -0.97 0.00 N	55.77 -1.50 0.00 N	47.13 -1.34 0.00 N	43.35 -1.20 0.00 N	35.53 -0.92 0.00 N	36.38 -0.97 0.00 N	39.79 -1.08 0.00 N	41.61 -1.18 0.00 N	37.53 -0.99 0.00 N	46.89 -1.15 0.00 N	42.77 -1.18 0.00 N	34.09 -1.00 0.00 N	32.02 -0.77 0.00 N	29.52 -0.59 0.00 N	
OSWEGO___6 23613	40.21 -0.81 0.00 N	39.67 -0.77 0.00 N	29.48 -0.60 0.00 N	30.35 -0.59 0.00 N	30.38 -0.61 0.00 N	27.48 -0.65 0.00 N	35.39 -0.90 0.00 N	42.36 -1.00 0.00 N	39.92 -1.01 0.00 N	40.57 -1.09 0.00 N	38.94 -0.97 0.00 N	55.77 -1.50 0.00 N	47.13 -1.34 0.00 N	43.35 -1.20 0.00 N	35.53 -0.92 0.00 N	36.38 -0.97 0.00 N	39.79 -1.08 0.00 N	41.61 -1.18 0.00 N	37.53 -0.99 0.00 N	46.89 -1.15 0.00 N	42.77 -1.18 0.00 N	34.09 -1.00 0.00 N	32.02 -0.77 0.00 N	29.52 -0.59 0.00 N	
OUTOKUMPU-AB___DRP 24206	40.44 -0.58 0.00 N	39.89 -0.54 0.00 N	29.34 -0.75 0.00 N	30.33 -0.61 0.00 N	30.52 -0.48 0.00 N	27.87 -0.26 0.00 N	35.97 -0.32 0.00 N	42.36 -1.01 0.00 N	39.30 -1.63 0.00 N	39.20 -2.45 0.00 N	37.88 -2.04 0.00 N	53.53 -3.74 0.00 N	44.64 -3.83 0.00 N	41.32 -3.23 0.00 N	34.31 -2.14 0.00 N	34.95 -2.40 0.00 N	37.96 -2.91 0.00 N	39.03 -3.75 0.00 N	35.33 -3.20 0.00 N	44.12 -3.91 0.00 N	40.03 -3.92 0.00 N	32.12 -2.98 0.00 N	30.43 -2.36 0.00 N	28.67 -1.44 0.00 N	
OXBOW___ 24026	40.29 -0.74 0.00 N	39.72 -0.71 0.00 N	29.20 -0.89 0.00 N	30.18 -0.76 0.00 N	30.38 -0.62 0.00 N	27.73 -0.39 0.00 N	35.80 -0.50 0.00 N	42.09 -1.27 0.00 N	39.07 -1.86 0.00 N	38.96 -2.70 0.00 N	37.64 -2.27 0.00 N	53.15 -4.13 0.00 N	44.31 -4.16 0.00 N	41.02 -3.52 0.00 N	34.08 -2.37 0.00 N	34.71 -2.64 0.00 N	37.69 -3.18 0.00 N	38.74 -4.04 0.00 N	35.06 -3.46 0.00 N	43.75 -4.29 0.00 N	39.70 -4.25 0.00 N	31.86 -3.23 0.00 N	30.19 -2.60 0.00 N	28.52 -1.59 0.00 N	
OXY_CHEM_DSASP 323612	39.94 -1.09 0.00 N	39.38 -1.05 0.00 N	28.93 -1.16 0.00 N	29.91 -1.04 0.00 N	30.10 -0.89 0.00 N	27.48 -0.65 0.00 N	35.45 -0.85 0.00 N	41.58 -1.78 0.00 N	38.60 -2.33 0.00 N	38.46 -3.20 0.00 N	37.16 -2.76 0.00 N	52.40 -4.87 0.00 N	43.68 -4.80 0.00 N	40.46 -4.08 0.00 N	33.62 -2.82 0.00 N	34.24 -3.12 0.00 N	37.16 -3.71 0.00 N	38.19 -4.60 0.00 N	34.56 -3.96 0.00 N	43.05 -4.98 0.00 N	39.10 -4.85 0.00 N	31.39 -3.70 0.00 N	29.78 -3.01 0.00 N	28.21 -1.90 0.00 N	
PEEKSKILL___ 23653	42.20 1.17 0.00 N	41.59 1.15 0.00 N	31.10 1.01 0.00 N	31.95 1.00 0.00 N	32.07 1.08 0.00 N	29.13 1.00 0.00 N	37.35 1.05 0.00 N	44.93 1.56 0.00 N	42.70 1.77 0.00 N	43.54 1.88 0.00 N	41.84 1.93 0.00 N	60.04 2.77 0.00 N	50.99 2.52 0.00 N	46.73 2.18 0.00 N	38.18 1.73 0.00 N	39.21 1.86 0.00 N	43.16 2.29 0.00 N	45.55 2.77 0.00 N	41.25 2.73 0.00 N	51.54 3.50 0.00 N	46.65 2.70 0.00 N	37.10 2.01 0.00 N	34.12 1.33 0.00 N	30.95 0.84 0.00 N	
PGE MADISON___WINDPWR 24146	43.96 2.93 0.00 N	42.94 2.50 0.00 N	31.88 1.79 0.00 N	33.16 2.21 0.00 N	33.25 2.25 0.00 N	30.52 2.39 0.00 N	39.96 3.67 0.00 N	48.37 5.00 0.00 N	45.43 4.50 0.00 N	46.22 4.57 0.00 N	44.13 4.22 0.00 N	63.52 6.24 0.00 N	53.48 5.00 0.00 N	49.25 4.71 0.00 N	40.24 3.79 0.00 N	40.91 3.56 0.00 N	44.80 3.93 0.00 N	47.34 4.56 0.00 N	42.98 4.46 0.00 N	54.29 6.26 0.00 N	49.15 5.20 0.00 N	38.70 3.61 0.00 N	35.58 2.79 0.00 N	32.48 2.37 0.00 N	
PIERCEFIELD___HYD	40.34	39.69	29.47	30.23	30.33	27.73	36.20	42.83	40.27	41.00	39.21	56.19	47.47	43.61	35.68	36.81	39.97	41.78	37.55	46.72	42.88	34.37	32.47	29.74	

23852	-0.68 0.00 N	-0.74 0.00 N	-0.62 0.00 N	-0.71 0.00 N	-0.66 0.00 N	-0.40 0.00 N	-0.10 0.00 N	-0.53 0.00 N	-0.67 0.00 N	-0.66 0.00 N	-0.70 0.00 N	-1.08 0.00 N	-1.01 0.00 N	-0.93 0.00 N	-0.77 0.00 N	-0.54 0.00 N	-0.90 0.00 N	-1.00 0.00 N	-0.97 0.00 N	-1.31 0.00 N	-1.07 0.00 N	-0.73 0.00 N	-0.32 0.00 N	-0.37 0.00 N
PINELAWN_CC_1 323563	42.80 1.77 0.00 N	41.95 1.51 0.00 N	31.70 1.61 0.00 N	32.47 1.53 0.00 N	32.63 1.64 0.00 N	29.79 1.67 0.00 N	38.09 1.80 0.00 N	45.38 2.01 0.00 N	43.01 2.08 0.00 N	68.68 2.57 -24.45 N	97.49 2.63 -54.94 N	60.81 3.54 0.00 N	55.76 3.47 -3.82 N	60.02 3.10 -12.38 N	64.79 2.37 -25.97 N	72.88 2.48 -33.04 N	43.65 2.78 0.00 N	45.95 3.16 0.00 N	44.44 3.26 -2.65 N	52.16 4.13 0.00 N	47.23 3.28 0.00 N	39.66 2.72 -1.84 N	37.09 2.33 -1.96 N	31.73 1.62 0.00 N
PJM_GEN_KEystone 24065	38.90 -2.12 0.00 N	38.70 -1.74 0.00 N	28.69 -1.40 0.00 N	29.82 -1.12 0.00 N	29.87 -1.12 0.00 N	27.11 -1.02 0.00 N	34.83 -1.46 0.00 N	41.60 -1.76 0.00 N	38.27 -2.67 0.00 N	38.40 -3.26 0.00 N	36.92 -2.99 0.00 N	52.96 -4.32 0.00 N	44.43 -4.04 0.00 N	41.07 -3.47 0.00 N	33.78 -2.66 0.00 N	34.70 -2.66 0.00 N	37.95 -2.92 0.00 N	39.26 -3.52 0.00 N	35.33 -3.19 0.00 N	44.69 -3.35 0.00 N	40.52 -3.43 0.00 N	32.40 -2.69 0.00 N	30.51 -2.28 0.00 N	28.07 -2.05 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	42.47 1.44 0.00 N	41.67 1.24 0.00 N	31.49 1.40 0.00 N	32.32 1.38 0.00 N	32.46 1.47 0.00 N	29.60 1.47 0.00 N	37.89 1.59 0.00 N	45.44 2.08 0.00 N	43.11 2.18 0.00 N	68.72 2.60 -24.45 N	97.61 2.75 -54.94 N	60.86 3.59 0.00 N	55.74 3.45 -3.82 N	60.01 3.09 -12.38 N	64.87 2.46 -25.97 N	72.99 2.60 -33.04 N	43.75 2.87 0.00 N	45.95 3.16 0.00 N	43.12 3.25 -1.35 N	52.09 4.06 0.00 N	47.13 3.19 0.00 N	38.58 2.55 -0.93 N	35.66 1.87 -0.99 N	31.35 1.24 0.00 N
PJM_GEN_VFT_PROXY 323633	42.50 1.48 0.00 N	41.88 1.44 0.00 N	31.33 1.24 0.00 N	32.15 1.21 0.00 N	32.28 1.29 0.00 N	29.34 1.21 0.00 N	37.60 1.31 0.00 N	45.29 1.92 0.00 N	43.09 2.16 0.00 N	44.02 2.36 0.00 N	42.38 2.47 0.00 N	60.79 3.51 0.00 N	51.48 3.00 0.00 N	47.17 2.62 0.00 N	38.57 2.12 0.00 N	39.60 2.25 0.00 N	43.61 2.74 0.00 N	45.98 3.20 0.00 N	41.62 3.09 0.00 N	52.01 3.98 0.00 N	46.98 3.03 0.00 N	37.47 2.38 0.00 N	34.41 1.62 0.00 N	31.15 1.04 0.00 N
PLEASANTVLY___LBMP 24000	42.04 1.02 0.00 N	41.45 1.01 0.00 N	31.01 0.92 0.00 N	31.84 0.90 0.00 N	31.95 0.95 0.00 N	29.02 0.88 0.00 N	37.16 0.86 0.00 N	44.64 1.27 0.00 N	42.45 1.52 0.00 N	43.36 1.70 0.00 N	41.70 1.79 0.00 N	59.82 2.54 0.00 N	50.82 2.35 0.00 N	46.57 2.02 0.00 N	38.02 1.57 0.00 N	39.03 1.68 0.00 N	42.93 2.06 0.00 N	45.29 2.50 0.00 N	41.01 2.48 0.00 N	51.25 3.22 0.00 N	46.35 2.40 0.00 N	36.84 1.75 0.00 N	33.89 1.11 0.00 N	30.82 0.71 0.00 N
POLETTI____ 23519	42.55 1.53 0.00 N	41.93 1.50 0.00 N	31.36 1.28 0.00 N	32.20 1.26 0.00 N	32.33 1.34 0.00 N	29.38 1.25 0.00 N	37.66 1.37 0.00 N	45.37 2.00 0.00 N	43.17 2.24 0.00 N	44.09 2.43 0.00 N	42.43 2.52 0.00 N	60.86 3.58 0.00 N	51.61 3.13 0.00 N	47.29 2.75 0.00 N	38.67 2.22 0.00 N	39.70 2.35 0.00 N	43.71 2.84 0.00 N	46.11 3.32 0.00 N	41.71 3.19 0.00 N	52.11 4.07 0.00 N	47.11 3.16 0.00 N	37.53 2.43 0.00 N	34.46 1.68 0.00 N	31.21 1.10 0.00 N
PORT_JEFF_3 23555	42.21 1.19 0.00 N	41.39 0.95 0.00 N	31.45 1.36 0.00 N	32.28 1.34 0.00 N	32.45 1.46 0.00 N	29.63 1.50 0.00 N	37.96 1.66 0.00 N	45.33 1.97 0.00 N	42.99 2.05 0.00 N	68.65 2.54 -24.45 N	97.45 2.60 -54.94 N	60.64 3.37 0.00 N	55.71 3.42 -3.82 N	60.07 3.15 -12.38 N	64.84 2.42 -25.97 N	72.90 2.50 -33.04 N	43.76 2.89 0.00 N	46.09 3.30 0.00 N	44.63 3.45 -2.65 N	52.31 4.27 0.00 N	47.30 3.35 0.00 N	39.59 2.65 -1.84 N	36.74 1.99 -1.96 N	31.43 1.32 0.00 N
PORT_JEFF_4 23616	42.21 1.19 0.00 N	41.39 0.95 0.00 N	31.45 1.36 0.00 N	32.28 1.34 0.00 N	32.45 1.46 0.00 N	29.63 1.50 0.00 N	37.96 1.66 0.00 N	45.33 1.97 0.00 N	42.99 2.05 0.00 N	68.65 2.54 -24.45 N	97.45 2.60 -54.94 N	60.64 3.37 0.00 N	55.71 3.42 -3.82 N	60.07 3.15 -12.38 N	64.84 2.42 -25.97 N	72.90 2.50 -33.04 N	43.76 2.89 0.00 N	46.09 3.30 0.00 N	44.63 3.45 -2.65 N	52.31 4.27 0.00 N	47.30 3.35 0.00 N	39.59 2.65 -1.84 N	36.74 1.99 -1.96 N	31.43 1.32 0.00 N
PORT_JEFF_IC 23713	42.30 1.27 0.00 N	41.49 1.06 0.00 N	31.52 1.43 0.00 N	32.35 1.41 0.00 N	32.53 1.53 0.00 N	29.69 1.56 0.00 N	38.06 1.77 0.00 N	45.49 2.12 0.00 N	43.13 2.20 0.00 N	68.81 2.70 -24.45 N	97.62 2.76 -54.94 N	60.88 3.60 0.00 N	55.90 3.61 -3.82 N	60.24 3.31 -12.38 N	64.97 2.56 -25.97 N	73.05 2.65 -33.04 N	43.92 3.05 0.00 N	46.25 3.46 0.00 N	44.78 3.60 -2.65 N	52.50 4.47 0.00 N	47.45 3.50 0.00 N	39.70 2.77 -1.84 N	36.84 2.09 -1.96 N	31.53 1.42 0.00 N
PPL_PILGRIM_ST_GT1 24216	42.50 1.47 0.00 N	41.66 1.23 0.00 N	31.58 1.49 0.00 N	32.40 1.46 0.00 N	32.57 1.57 0.00 N	29.74 1.61 0.00 N	38.11 1.82 0.00 N	45.64 2.27 0.00 N	43.29 2.35 0.00 N	68.96 2.85 -24.45 N	97.84 2.98 -54.94 N	61.22 3.95 0.00 N	56.09 3.80 -3.82 N	60.37 3.45 -12.38 N	65.16 2.74 -25.97 N	73.26 2.86 -33.04 N	44.09 3.22 0.00 N	46.33 3.54 0.00 N	44.61 3.43 -2.65 N	52.30 4.27 0.00 N	47.34 3.39 0.00 N	39.83 2.90 -1.84 N	36.94 2.19 -1.96 N	31.58 1.47 0.00 N
PPL_PILGRIM_ST_GT2 24217	42.50 1.47 0.00 N	41.66 1.23 0.00 N	31.58 1.49 0.00 N	32.40 1.46 0.00 N	32.57 1.57 0.00 N	29.74 1.61 0.00 N	38.11 1.82 0.00 N	45.64 2.27 0.00 N	43.29 2.35 0.00 N	68.96 2.85 -24.45 N	97.84 2.98 -54.94 N	61.22 3.95 0.00 N	56.09 3.80 -3.82 N	60.37 3.45 -12.38 N	65.16 2.74 -25.97 N	73.26 2.86 -33.04 N	44.09 3.22 0.00 N	46.33 3.54 0.00 N	44.61 3.43 -2.65 N	52.30 4.27 0.00 N	47.34 3.39 0.00 N	39.83 2.90 -1.84 N	36.94 2.19 -1.96 N	31.58 1.47 0.00 N
PPL_SHRM_GT3 24213	41.81 0.79 0.00 N	40.98 0.55 0.00 N	31.14 1.05 0.00 N	31.95 1.00 0.00 N	32.12 1.13 0.00 N	29.32 1.20 0.00 N	37.51 1.21 0.00 N	44.81 1.44 0.00 N	42.42 1.48 0.00 N	68.10 1.99 -24.45 N	96.98 2.12 -54.94 N	59.94 2.66 0.00 N	55.05 2.76 -3.82 N	59.43 2.51 -12.38 N	64.35 1.94 -25.97 N	72.40 2.01 -33.04 N	43.02 2.15 0.00 N	45.28 2.50 0.00 N	43.94 2.77 -2.65 N	51.47 3.44 0.00 N	46.52 2.57 0.00 N	38.95 2.02 -1.84 N	36.24 1.49 -1.96 N	31.00 0.89 0.00 N
PPL_SHRM_GT4 24214	41.81 0.79 0.00 N	40.98 0.55 0.00 N	31.14 1.05 0.00 N	31.95 1.00 0.00 N	32.12 1.13 0.00 N	29.32 1.20 0.00 N	37.51 1.21 0.00 N	44.81 1.44 0.00 N	42.42 1.48 0.00 N	68.10 1.99 -24.45 N	96.98 2.12 -54.94 N	59.94 2.66 0.00 N	55.05 2.76 -3.82 N	59.43 2.51 -12.38 N	64.35 1.94 -25.97 N	72.40 2.01 -33.04 N	43.02 2.15 0.00 N	45.28 2.50 0.00 N	43.94 2.77 -2.65 N	51.47 3.44 0.00 N	46.52 2.57 0.00 N	38.95 2.02 -1.84 N	36.24 1.49 -1.96 N	31.00 0.89 0.00 N

PROJECT___ORANGE 1 24174	40.69 -0.34 0.00 N	40.12 -0.32 0.00 N	29.81 -0.27 0.00 N	30.70 -0.24 0.00 N	30.72 -0.27 0.00 N	27.79 -0.34 0.00 N	35.76 -0.53 0.00 N	42.87 -0.50 0.00 N	40.38 -0.55 0.00 N	41.05 -0.61 0.00 N	39.43 -0.49 0.00 N	56.47 -0.80 0.00 N	47.72 -0.76 0.00 N	43.92 -0.63 0.00 N	35.98 -0.47 0.00 N	36.85 -0.51 0.00 N	40.31 -0.57 0.00 N	42.12 -0.66 0.00 N	38.02 -0.51 0.00 N	47.52 -0.51 0.00 N	43.29 -0.66 0.00 N	34.46 -0.63 0.00 N	32.33 -0.46 0.00 N	29.82 -0.29 0.00 N
PROJECT___ORANGE 2 24166	40.69 -0.34 0.00 N	40.12 -0.32 0.00 N	29.81 -0.27 0.00 N	30.70 -0.24 0.00 N	30.72 -0.27 0.00 N	27.79 -0.34 0.00 N	35.76 -0.53 0.00 N	42.87 -0.50 0.00 N	40.38 -0.55 0.00 N	41.05 -0.61 0.00 N	39.43 -0.49 0.00 N	56.47 -0.80 0.00 N	47.72 -0.76 0.00 N	43.92 -0.63 0.00 N	35.98 -0.47 0.00 N	36.85 -0.51 0.00 N	40.31 -0.57 0.00 N	42.12 -0.66 0.00 N	38.02 -0.51 0.00 N	47.52 -0.51 0.00 N	43.29 -0.66 0.00 N	34.46 -0.63 0.00 N	32.33 -0.46 0.00 N	29.82 -0.29 0.00 N
PYRITES___HYD 24023	40.67 -0.35 0.00 N	39.99 -0.45 0.00 N	29.66 -0.42 0.00 N	30.43 -0.51 0.00 N	30.53 -0.47 0.00 N	27.92 -0.20 0.00 N	36.52 0.22 0.00 N	43.30 -0.06 0.00 N	40.70 -0.23 0.00 N	41.46 -0.20 0.00 N	39.65 -0.26 0.00 N	56.87 -0.41 0.00 N	48.03 -0.44 0.00 N	44.13 -0.41 0.00 N	36.17 -0.27 0.00 N	37.24 -0.11 0.00 N	40.43 -0.44 0.00 N	42.29 -0.50 0.00 N	38.01 -0.51 0.00 N	47.29 -0.75 0.00 N	43.41 -0.54 0.00 N	34.78 -0.31 0.00 N	32.80 0.01 0.00 N	30.00 -0.11 0.00 N
RAMAPO___LBMP 323565	42.26 1.23 0.00 N	41.67 1.23 0.00 N	31.15 1.07 0.00 N	32.00 1.06 0.00 N	32.13 1.14 0.00 N	29.18 1.05 0.00 N	37.40 1.10 0.00 N	44.99 1.62 0.00 N	42.70 1.77 0.00 N	43.47 1.81 0.00 N	41.76 1.85 0.00 N	59.95 2.67 0.00 N	50.92 2.42 0.00 N	46.66 2.12 0.00 N	38.13 1.68 0.00 N	39.16 1.81 0.00 N	43.14 2.27 0.00 N	45.54 2.75 0.00 N	41.25 2.72 0.00 N	51.52 3.48 0.00 N	46.66 2.71 0.00 N	37.13 2.04 0.00 N	34.15 1.37 0.00 N	30.99 0.88 0.00 N
RANKINE____ 23646	39.92 -1.11 0.00 N	39.40 -1.04 0.00 N	29.01 -1.08 0.00 N	30.01 -0.93 0.00 N	30.18 -0.82 0.00 N	27.51 -0.62 0.00 N	35.43 -0.87 0.00 N	41.75 -1.62 0.00 N	38.72 -2.21 0.00 N	38.65 -3.00 0.00 N	37.33 -2.58 0.00 N	52.83 -4.45 0.00 N	44.09 -4.38 0.00 N	40.80 -3.74 0.00 N	33.86 -2.59 0.00 N	34.54 -2.81 0.00 N	37.53 -3.35 0.00 N	38.59 -4.19 0.00 N	34.94 -3.59 0.00 N	43.66 -4.37 0.00 N	39.63 -4.32 0.00 N	31.82 -3.27 0.00 N	30.16 -2.63 0.00 N	28.34 -1.77 0.00 N
RAVENSWOOD_GT2_1 24244	42.53 1.51 0.00 N	41.92 1.48 0.00 N	31.35 1.27 0.00 N	32.19 1.24 0.00 N	32.32 1.33 0.00 N	29.36 1.23 0.00 N	37.65 1.35 0.00 N	45.34 1.98 0.00 N	43.13 2.20 0.00 N	44.06 2.40 0.00 N	42.40 2.49 0.00 N	60.79 3.52 0.00 N	51.56 3.09 0.00 N	47.26 2.71 0.00 N	38.64 2.19 0.00 N	39.67 2.32 0.00 N	43.67 2.80 0.00 N	46.06 3.27 0.00 N	41.67 3.15 0.00 N	52.06 4.02 0.00 N	47.08 3.13 0.00 N	37.50 2.41 0.00 N	34.45 1.66 0.00 N	31.21 1.10 0.00 N
RAVENSWOOD_GT2_2 24245	42.53 1.51 0.00 N	41.92 1.48 0.00 N	31.35 1.27 0.00 N	32.19 1.24 0.00 N	32.32 1.33 0.00 N	29.36 1.23 0.00 N	37.65 1.35 0.00 N	45.34 1.98 0.00 N	43.13 2.20 0.00 N	44.06 2.40 0.00 N	42.40 2.49 0.00 N	60.79 3.52 0.00 N	51.56 3.09 0.00 N	47.26 2.71 0.00 N	38.64 2.19 0.00 N	39.67 2.32 0.00 N	43.67 2.80 0.00 N	46.06 3.27 0.00 N	41.67 3.15 0.00 N	52.06 4.02 0.00 N	47.08 3.13 0.00 N	37.50 2.41 0.00 N	34.45 1.66 0.00 N	31.21 1.10 0.00 N
RAVENSWOOD_GT2_3 24246	42.56 1.54 0.00 N	41.95 1.51 0.00 N	31.37 1.28 0.00 N	32.22 1.27 0.00 N	32.34 1.35 0.00 N	29.38 1.25 0.00 N	37.67 1.38 0.00 N	45.37 2.01 0.00 N	43.17 2.24 0.00 N	44.08 2.43 0.00 N	42.42 2.51 0.00 N	60.84 3.56 0.00 N	51.60 3.13 0.00 N	47.29 2.75 0.00 N	38.67 2.22 0.00 N	39.70 2.35 0.00 N	43.70 2.83 0.00 N	46.09 3.31 0.00 N	41.71 3.18 0.00 N	52.10 4.06 0.00 N	47.11 3.16 0.00 N	37.52 2.43 0.00 N	34.48 1.69 0.00 N	31.23 1.12 0.00 N
RAVENSWOOD_GT2_4 24247	42.56 1.54 0.00 N	41.95 1.51 0.00 N	31.37 1.28 0.00 N	32.22 1.27 0.00 N	32.34 1.35 0.00 N	29.38 1.25 0.00 N	37.67 1.38 0.00 N	45.37 2.01 0.00 N	43.17 2.24 0.00 N	44.08 2.43 0.00 N	42.42 2.51 0.00 N	60.84 3.56 0.00 N	51.60 3.13 0.00 N	47.29 2.75 0.00 N	38.67 2.22 0.00 N	39.70 2.35 0.00 N	43.70 2.83 0.00 N	46.09 3.31 0.00 N	41.71 3.18 0.00 N	52.10 4.06 0.00 N	47.11 3.16 0.00 N	37.52 2.43 0.00 N	34.48 1.69 0.00 N	31.23 1.12 0.00 N
RAVENSWOOD_GT3_1 24248	42.54 1.51 0.00 N	41.92 1.49 0.00 N	31.36 1.27 0.00 N	32.20 1.25 0.00 N	32.32 1.33 0.00 N	29.37 1.24 0.00 N	37.65 1.36 0.00 N	45.35 1.98 0.00 N	43.14 2.21 0.00 N	44.06 2.40 0.00 N	42.40 2.49 0.00 N	60.79 3.52 0.00 N	51.56 3.09 0.00 N	47.26 2.71 0.00 N	38.64 2.19 0.00 N	39.67 2.32 0.00 N	43.68 2.80 0.00 N	46.06 3.28 0.00 N	41.68 3.15 0.00 N	52.06 4.03 0.00 N	47.08 3.13 0.00 N	37.51 2.42 0.00 N	34.45 1.66 0.00 N	31.21 1.10 0.00 N
RAVENSWOOD_GT3_2 24249	42.54 1.51 0.00 N	41.92 1.49 0.00 N	31.36 1.27 0.00 N	32.20 1.25 0.00 N	32.32 1.33 0.00 N	29.37 1.24 0.00 N	37.65 1.36 0.00 N	45.35 1.98 0.00 N	43.14 2.21 0.00 N	44.06 2.40 0.00 N	42.40 2.49 0.00 N	60.79 3.52 0.00 N	51.56 3.09 0.00 N	47.26 2.71 0.00 N	38.64 2.19 0.00 N	39.67 2.32 0.00 N	43.68 2.80 0.00 N	46.06 3.28 0.00 N	41.68 3.15 0.00 N	52.06 4.03 0.00 N	47.08 3.13 0.00 N	37.51 2.42 0.00 N	34.45 1.66 0.00 N	31.21 1.10 0.00 N
RAVENSWOOD_GT3_3 24250	42.59 1.57 0.00 N	41.97 1.54 0.00 N	31.39 1.31 0.00 N	32.23 1.29 0.00 N	32.36 1.37 0.00 N	29.41 1.28 0.00 N	37.70 1.41 0.00 N	45.41 2.04 0.00 N	43.21 2.28 0.00 N	44.12 2.47 0.00 N	42.46 2.54 0.00 N	60.89 3.61 0.00 N	51.64 3.17 0.00 N	47.33 2.78 0.00 N	38.69 2.24 0.00 N	39.73 2.38 0.00 N	43.74 2.86 0.00 N	46.12 3.33 0.00 N	41.74 3.22 0.00 N	52.14 4.11 0.00 N	47.15 3.20 0.00 N	37.55 2.46 0.00 N	34.50 1.71 0.00 N	31.24 1.13 0.00 N
RAVENSWOOD_GT3_4 24251	42.59 1.57 0.00 N	41.97 1.54 0.00 N	31.39 1.31 0.00 N	32.23 1.29 0.00 N	32.36 1.37 0.00 N	29.41 1.28 0.00 N	37.70 1.41 0.00 N	45.41 2.04 0.00 N	43.21 2.28 0.00 N	44.12 2.47 0.00 N	42.46 2.54 0.00 N	60.89 3.61 0.00 N	51.64 3.17 0.00 N	47.33 2.78 0.00 N	38.69 2.24 0.00 N	39.73 2.38 0.00 N	43.74 2.86 0.00 N	46.12 3.33 0.00 N	41.74 3.22 0.00 N	52.14 4.11 0.00 N	47.15 3.20 0.00 N	37.55 2.46 0.00 N	34.50 1.71 0.00 N	31.24 1.13 0.00 N
RAVENSWOOD_GT_1 23729	42.63 1.61 0.00 N	42.01 1.57 0.00 N	31.43 1.35 0.00 N	32.26 1.32 0.00 N	32.38 1.38 0.00 N	29.42 1.29 0.00 N	37.72 1.43 0.00 N	45.45 2.08 0.00 N	43.28 2.35 0.00 N	44.19 2.53 0.00 N	42.54 2.62 0.00 N	60.92 3.64 0.00 N	51.64 3.17 0.00 N	47.34 2.79 0.00 N	38.75 2.31 0.00 N	39.77 2.42 0.00 N	43.78 2.91 0.00 N	46.15 3.37 0.00 N	41.78 3.25 0.00 N	52.12 4.09 0.00 N	47.17 3.22 0.00 N	37.62 2.53 0.00 N	34.56 1.77 0.00 N	31.29 1.18 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
RAVENSWOOD_GT_10 24258	42.54 1.51 0.00 N	41.92 1.48 0.00 N	31.35 1.27 0.00 N	32.19 1.24 0.00 N	32.32 1.33 0.00 N	29.37 1.24 0.00 N	37.65 1.35 0.00 N	45.34 1.98 0.00 N	43.14 2.21 0.00 N	44.06 2.40 0.00 N	42.39 2.47 0.00 N	60.79 3.52 0.00 N	51.56 3.09 0.00 N	47.26 2.71 0.00 N	38.64 2.19 0.00 N	39.67 2.32 0.00 N	43.67 2.80 0.00 N	46.06 3.28 0.00 N	41.68 3.16 0.00 N	52.07 4.03 0.00 N	47.08 3.13 0.00 N	37.50 2.40 0.00 N	34.44 1.66 0.00 N	31.21 1.10 0.00 N		
RAVENSWOOD_GT_11 24259	42.54 1.51 0.00 N	41.92 1.48 0.00 N	31.35 1.27 0.00 N	32.19 1.24 0.00 N	32.32 1.33 0.00 N	29.37 1.24 0.00 N	37.65 1.35 0.00 N	45.34 1.98 0.00 N	43.14 2.21 0.00 N	44.06 2.40 0.00 N	42.39 2.47 0.00 N	60.79 3.52 0.00 N	51.56 3.09 0.00 N	47.26 2.71 0.00 N	38.64 2.19 0.00 N	39.67 2.32 0.00 N	43.67 2.80 0.00 N	46.06 3.28 0.00 N	41.68 3.16 0.00 N	52.07 4.03 0.00 N	47.08 3.13 0.00 N	37.50 2.40 0.00 N	34.44 1.66 0.00 N	31.21 1.10 0.00 N		
RAVENSWOOD_GT_4 24252	42.53 1.50 0.00 N	41.91 1.47 0.00 N	31.34 1.25 0.00 N	32.18 1.24 0.00 N	32.31 1.32 0.00 N	29.36 1.23 0.00 N	37.64 1.34 0.00 N	45.33 1.96 0.00 N	43.12 2.19 0.00 N	44.04 2.38 0.00 N	42.38 2.47 0.00 N	60.79 3.52 0.00 N	51.57 3.10 0.00 N	47.26 2.71 0.00 N	38.63 2.18 0.00 N	39.66 2.31 0.00 N	43.67 2.79 0.00 N	46.06 3.27 0.00 N	41.68 3.16 0.00 N	52.07 4.03 0.00 N	47.08 3.13 0.00 N	37.48 2.39 0.00 N	34.43 1.64 0.00 N	31.19 1.08 0.00 N		
RAVENSWOOD_GT_5 24254	42.53 1.50 0.00 N	41.91 1.47 0.00 N	31.34 1.25 0.00 N	32.18 1.24 0.00 N	32.31 1.32 0.00 N	29.36 1.23 0.00 N	37.64 1.34 0.00 N	45.33 1.96 0.00 N	43.12 2.19 0.00 N	44.04 2.38 0.00 N	42.38 2.47 0.00 N	60.79 3.52 0.00 N	51.57 3.10 0.00 N	47.26 2.71 0.00 N	38.63 2.18 0.00 N	39.66 2.31 0.00 N	43.67 2.79 0.00 N	46.06 3.27 0.00 N	41.68 3.16 0.00 N	52.07 4.03 0.00 N	47.08 3.13 0.00 N	37.48 2.39 0.00 N	34.43 1.64 0.00 N	31.19 1.08 0.00 N		
RAVENSWOOD_GT_6 24253	42.53 1.50 0.00 N	41.91 1.47 0.00 N	31.34 1.25 0.00 N	32.18 1.24 0.00 N	32.31 1.32 0.00 N	29.36 1.23 0.00 N	37.64 1.34 0.00 N	45.33 1.96 0.00 N	43.12 2.19 0.00 N	44.04 2.38 0.00 N	42.38 2.47 0.00 N	60.79 3.52 0.00 N	51.57 3.10 0.00 N	47.26 2.71 0.00 N	38.63 2.18 0.00 N	39.66 2.31 0.00 N	43.67 2.79 0.00 N	46.06 3.27 0.00 N	41.68 3.16 0.00 N	52.07 4.03 0.00 N	47.08 3.13 0.00 N	37.48 2.39 0.00 N	34.43 1.64 0.00 N	31.19 1.08 0.00 N		
RAVENSWOOD_GT_7 24255	42.53 1.50 0.00 N	41.91 1.47 0.00 N	31.34 1.25 0.00 N	32.18 1.24 0.00 N	32.31 1.32 0.00 N	29.36 1.23 0.00 N	37.64 1.34 0.00 N	45.33 1.96 0.00 N	43.12 2.19 0.00 N	44.04 2.38 0.00 N	42.38 2.47 0.00 N	60.79 3.52 0.00 N	51.57 3.10 0.00 N	47.26 2.71 0.00 N	38.63 2.18 0.00 N	39.66 2.31 0.00 N	43.67 2.79 0.00 N	46.06 3.27 0.00 N	41.68 3.16 0.00 N	52.07 4.03 0.00 N	47.08 3.13 0.00 N	37.48 2.39 0.00 N	34.43 1.64 0.00 N	31.19 1.08 0.00 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.54 1.51 0.00 N	41.92 1.48 0.00 N	31.35 1.27 0.00 N	32.19 1.24 0.00 N	32.32 1.33 0.00 N	29.37 1.24 0.00 N	37.65 1.35 0.00 N	45.34 1.98 0.00 N	43.14 2.21 0.00 N	44.06 2.40 0.00 N	42.39 2.47 0.00 N	60.79 3.52 0.00 N	51.56 3.09 0.00 N	47.26 2.71 0.00 N	38.64 2.19 0.00 N	39.67 2.32 0.00 N	43.67 2.80 0.00 N	46.06 3.28 0.00 N	41.68 3.16 0.00 N	52.07 4.03 0.00 N	47.08 3.13 0.00 N	37.50 2.40 0.00 N	34.44 1.66 0.00 N	31.21 1.10 0.00 N		
RAVENSWOOD_GT_9 24257	42.54 1.51 0.00 N	41.92 1.48 0.00 N	31.35 1.27 0.00 N	32.19 1.24 0.00 N	32.32 1.33 0.00 N	29.37 1.24 0.00 N	37.65 1.35 0.00 N	45.34 1.98 0.00 N	43.14 2.21 0.00 N	44.06 2.40 0.00 N	42.39 2.47 0.00 N	60.79 3.52 0.00 N	51.56 3.09 0.00 N	47.26 2.71 0.00 N	38.64 2.19 0.00 N	39.67 2.32 0.00 N	43.67 2.80 0.00 N	46.06 3.28 0.00 N	41.68 3.16 0.00 N	52.07 4.03 0.00 N	47.08 3.13 0.00 N	37.50 2.40 0.00 N	34.44 1.66 0.00 N	31.21 1.10 0.00 N		
RAVENSWOOD___1 23533	42.62 1.60 0.00 N	42.01 1.57 0.00 N	31.43 1.34 0.00 N	32.26 1.32 0.00 N	32.37 1.38 0.00 N	29.42 1.29 0.00 N	37.72 1.43 0.00 N	45.44 2.08 0.00 N	43.25 2.32 0.00 N	44.16 2.50 0.00 N	42.50 2.59 0.00 N	60.86 3.58 0.00 N	51.59 3.12 0.00 N	47.29 2.75 0.00 N	38.72 2.27 0.00 N	39.75 2.40 0.00 N	43.75 2.88 0.00 N	46.12 3.34 0.00 N	41.74 3.22 0.00 N	52.08 4.05 0.00 N	47.15 3.21 0.00 N	37.61 2.51 0.00 N	34.56 1.77 0.00 N	31.29 1.18 0.00 N		
RAVENSWOOD___2 23534	42.56 1.53 0.00 N	41.94 1.51 0.00 N	31.38 1.29 0.00 N	32.20 1.26 0.00 N	32.32 1.33 0.00 N	29.37 1.24 0.00 N	37.65 1.36 0.00 N	45.30 1.94 0.00 N	43.11 2.18 0.00 N	43.94 2.28 0.00 N	42.27 2.35 0.00 N	60.46 3.19 0.00 N	51.28 2.81 0.00 N	47.00 2.46 0.00 N	38.53 2.09 0.00 N	39.55 2.20 0.00 N	43.49 2.62 0.00 N	45.85 3.06 0.00 N	41.52 3.00 0.00 N	51.77 3.73 0.00 N	46.94 2.99 0.00 N	37.54 2.45 0.00 N	34.49 1.70 0.00 N	31.24 1.13 0.00 N		
RAVENSWOOD___3 23535	42.54 1.51 0.00 N	41.92 1.49 0.00 N	31.36 1.27 0.00 N	32.20 1.25 0.00 N	32.32 1.33 0.00 N	29.37 1.24 0.00 N	37.65 1.36 0.00 N	45.35 1.98 0.00 N	43.15 2.21 0.00 N	44.06 2.40 0.00 N	42.40 2.49 0.00 N	60.79 3.52 0.00 N	51.56 3.09 0.00 N	47.26 2.71 0.00 N	38.64 2.19 0.00 N	39.67 2.32 0.00 N	43.68 2.80 0.00 N	46.07 3.28 0.00 N	41.68 3.16 0.00 N	52.07 4.03 0.00 N	47.08 3.13 0.00 N	37.51 2.42 0.00 N	34.45 1.66 0.00 N	31.21 1.10 0.00 N		
RAVENSWOOD___4 23820	42.62 1.60 0.00 N	42.01 1.57 0.00 N	31.43 1.34 0.00 N	32.26 1.32 0.00 N	32.37 1.38 0.00 N	29.42 1.29 0.00 N	37.72 1.43 0.00 N	45.44 2.08 0.00 N	43.25 2.32 0.00 N	44.16 2.50 0.00 N	42.50 2.59 0.00 N	60.86 3.58 0.00 N	51.59 3.12 0.00 N	47.29 2.75 0.00 N	38.72 2.27 0.00 N	39.75 2.40 0.00 N	43.75 2.88 0.00 N	46.12 3.34 0.00 N	41.74 3.22 0.00 N	52.08 4.05 0.00 N	47.15 3.21 0.00 N	37.61 2.51 0.00 N	34.56 1.77 0.00 N	31.29 1.18 0.00 N		
RCPL_TRUST___DRP 24196	42.57 1.55 0.00 N	41.95 1.52 0.00 N	31.38 1.29 0.00 N	32.22 1.27 0.00 N	32.35 1.36 0.00 N	29.39 1.26 0.00 N	37.69 1.39 0.00 N	45.40 2.03 0.00 N	43.19 2.25 0.00 N	44.11 2.45 0.00 N	42.45 2.54 0.00 N	60.89 3.62 0.00 N	51.65 3.18 0.00 N	47.34 2.79 0.00 N	38.69 2.25 0.00 N	39.74 2.38 0.00 N	43.74 2.87 0.00 N	46.13 3.35 0.00 N	41.74 3.22 0.00 N	52.14 4.11 0.00 N	47.14 3.19 0.00 N	37.54 2.44 0.00 N	34.48 1.69 0.00 N	31.22 1.11 0.00 N		
RENSSELAER___COGEN	41.28	40.78	30.53	31.36	31.42	28.44	36.03	43.09	41.04	42.05	40.46	58.06	49.39	45.22	36.83	37.80	41.54	43.83	39.68	49.60	44.85	35.49	32.70	29.98		

23796	0.26 0.00 N	0.35 0.00 N	0.44 0.00 N	0.41 0.00 N	0.43 0.00 N	0.31 0.00 N	-0.27 0.00 N	-0.28 0.00 N	0.11 0.00 N	0.39 0.00 N	0.54 0.00 N	0.79 0.00 N	0.92 0.00 N	0.67 0.00 N	0.38 0.00 N	0.45 0.00 N	0.66 0.00 N	1.05 0.00 N	1.16 0.00 N	1.57 0.00 N	0.90 0.00 N	0.40 0.00 N	-0.09 0.00 N	-0.13 0.00 N
REVERE_CPPR_DRP 24186	41.74 0.71 0.00 N	41.14 0.71 0.00 N	30.58 0.50 0.00 N	31.49 0.55 0.00 N	31.55 0.55 0.00 N	28.70 0.57 0.00 N	37.22 0.92 0.00 N	44.67 1.30 0.00 N	42.08 1.15 0.00 N	42.84 1.18 0.00 N	41.14 1.23 0.00 N	58.94 1.67 0.00 N	49.79 1.32 0.00 N	45.80 1.26 0.00 N	37.49 1.04 0.00 N	38.42 1.06 0.00 N	42.04 1.17 0.00 N	44.01 1.22 0.00 N	39.73 1.21 0.00 N	49.68 1.65 0.00 N	45.26 1.31 0.00 N	35.94 0.85 0.00 N	33.48 0.69 0.00 N	30.66 0.55 0.00 N
RIVERBAY____ 323610	42.55 1.52 0.00 N	41.91 1.48 0.00 N	31.36 1.27 0.00 N	32.18 1.24 0.00 N	32.28 1.29 0.00 N	29.34 1.21 0.00 N	37.64 1.35 0.00 N	45.37 2.00 0.00 N	43.17 2.24 0.00 N	44.05 2.39 0.00 N	42.52 2.61 0.00 N	60.86 3.58 0.00 N	51.51 3.03 0.00 N	47.12 2.58 0.00 N	38.54 2.09 0.00 N	39.55 2.20 0.00 N	43.54 2.67 0.00 N	45.87 3.09 0.00 N	41.50 2.98 0.00 N	51.80 3.76 0.00 N	46.97 3.02 0.00 N	37.37 2.28 0.00 N	34.30 1.51 0.00 N	31.13 1.02 0.00 N
ROCHESTER_9_IC 23652	40.79 -0.24 0.00 N	40.30 -0.14 0.00 N	29.74 -0.35 0.00 N	30.66 -0.28 0.00 N	30.78 -0.21 0.00 N	28.04 -0.09 0.00 N	36.41 0.11 0.00 N	43.58 0.21 0.00 N	40.89 -0.04 0.00 N	41.31 -0.35 0.00 N	39.82 -0.10 0.00 N	56.72 -0.56 0.00 N	47.67 -0.81 0.00 N	43.98 -0.57 0.00 N	36.21 -0.24 0.00 N	36.99 -0.37 0.00 N	40.33 -0.54 0.00 N	41.88 -0.90 0.00 N	37.85 -0.67 0.00 N	47.38 -0.65 0.00 N	43.10 -0.84 0.00 N	34.28 -0.81 0.00 N	32.15 -0.64 0.00 N	29.79 -0.33 0.00 N
ROSETON____1 23587	42.06 1.04 0.00 N	41.46 1.03 0.00 N	31.01 0.92 0.00 N	31.86 0.91 0.00 N	31.97 0.97 0.00 N	29.03 0.90 0.00 N	37.20 0.90 0.00 N	44.69 1.33 0.00 N	42.47 1.54 0.00 N	43.36 1.70 0.00 N	41.68 1.77 0.00 N	59.80 2.53 0.00 N	50.79 2.31 0.00 N	46.54 2.00 0.00 N	38.01 1.56 0.00 N	39.02 1.67 0.00 N	42.93 2.05 0.00 N	45.26 2.47 0.00 N	40.97 2.45 0.00 N	51.21 3.18 0.00 N	46.35 2.40 0.00 N	36.85 1.76 0.00 N	33.93 1.14 0.00 N	30.85 0.74 0.00 N
ROSETON____2 23588	42.06 1.04 0.00 N	41.46 1.03 0.00 N	31.01 0.92 0.00 N	31.86 0.91 0.00 N	31.97 0.97 0.00 N	29.03 0.90 0.00 N	37.20 0.90 0.00 N	44.69 1.33 0.00 N	42.47 1.54 0.00 N	43.36 1.70 0.00 N	41.68 1.77 0.00 N	59.80 2.53 0.00 N	50.79 2.31 0.00 N	46.54 2.00 0.00 N	38.01 1.56 0.00 N	39.02 1.67 0.00 N	42.93 2.05 0.00 N	45.26 2.47 0.00 N	40.97 2.45 0.00 N	51.21 3.18 0.00 N	46.35 2.40 0.00 N	36.85 1.76 0.00 N	33.93 1.14 0.00 N	30.85 0.74 0.00 N
RUSSELL____1 23602	41.29 0.26 0.00 N	40.75 0.31 0.00 N	30.10 0.01 0.00 N	31.01 0.07 0.00 N	31.15 0.16 0.00 N	28.45 0.32 0.00 N	37.06 0.77 0.00 N	44.38 1.02 0.00 N	41.57 0.64 0.00 N	42.02 0.36 0.00 N	40.49 0.58 0.00 N	57.74 0.47 0.00 N	48.38 -0.10 0.00 N	44.79 0.25 0.00 N	36.85 0.40 0.00 N	37.63 0.28 0.00 N	41.05 0.17 0.00 N	42.62 -0.17 0.00 N	38.52 -0.01 0.00 N	48.25 0.21 0.00 N	43.94 -0.01 0.00 N	34.92 -0.18 0.00 N	32.65 -0.14 0.00 N	30.16 0.05 0.00 N
RUSSELL____2 23532	41.29 0.26 0.00 N	40.75 0.31 0.00 N	30.10 0.01 0.00 N	31.01 0.07 0.00 N	31.15 0.16 0.00 N	28.45 0.32 0.00 N	37.06 0.77 0.00 N	44.38 1.02 0.00 N	41.57 0.64 0.00 N	42.02 0.36 0.00 N	40.49 0.58 0.00 N	57.74 0.47 0.00 N	48.38 -0.10 0.00 N	44.79 0.25 0.00 N	36.85 0.40 0.00 N	37.63 0.28 0.00 N	41.05 0.17 0.00 N	42.62 -0.17 0.00 N	38.52 -0.01 0.00 N	48.25 0.21 0.00 N	43.94 -0.01 0.00 N	34.92 -0.18 0.00 N	32.65 -0.14 0.00 N	30.16 0.05 0.00 N
RUSSELL____3 23549	40.81 -0.21 0.00 N	40.31 -0.13 0.00 N	29.76 -0.33 0.00 N	30.67 -0.27 0.00 N	30.80 -0.20 0.00 N	28.08 -0.05 0.00 N	36.48 0.18 0.00 N	43.66 0.30 0.00 N	40.93 0.00 0.00 N	41.34 -0.32 0.00 N	39.81 -0.10 0.00 N	56.74 -0.54 0.00 N	47.63 -0.85 0.00 N	43.99 -0.55 0.00 N	36.21 -0.24 0.00 N	36.99 -0.36 0.00 N	40.34 -0.53 0.00 N	41.91 -0.88 0.00 N	37.89 -0.63 0.00 N	47.44 -0.60 0.00 N	43.19 -0.76 0.00 N	34.36 -0.73 0.00 N	32.20 -0.59 0.00 N	29.81 -0.31 0.00 N
RUSSELL____4 23556	41.26 0.24 0.00 N	40.73 0.30 0.00 N	30.08 -0.01 0.00 N	31.00 0.06 0.00 N	31.15 0.16 0.00 N	28.44 0.31 0.00 N	37.04 0.75 0.00 N	44.36 1.00 0.00 N	41.56 0.63 0.00 N	42.00 0.34 0.00 N	40.46 0.55 0.00 N	57.73 0.45 0.00 N	48.35 -0.12 0.00 N	44.77 0.23 0.00 N	36.83 0.39 0.00 N	37.62 0.27 0.00 N	41.03 0.15 0.00 N	42.60 -0.19 0.00 N	38.50 -0.03 0.00 N	48.21 0.18 0.00 N	43.93 -0.02 0.00 N	34.89 -0.21 0.00 N	32.64 -0.15 0.00 N	30.14 0.03 0.00 N
RUSSELL____STATION 23914	40.81 -0.21 0.00 N	40.31 -0.13 0.00 N	29.76 -0.33 0.00 N	30.67 -0.27 0.00 N	30.80 -0.20 0.00 N	28.08 -0.05 0.00 N	36.48 0.18 0.00 N	43.66 0.30 0.00 N	40.93 0.00 0.00 N	41.34 -0.32 0.00 N	39.81 -0.10 0.00 N	56.74 -0.54 0.00 N	47.63 -0.85 0.00 N	43.99 -0.55 0.00 N	36.21 -0.24 0.00 N	36.99 -0.36 0.00 N	40.34 -0.53 0.00 N	41.91 -0.88 0.00 N	37.89 -0.63 0.00 N	47.44 -0.60 0.00 N	43.19 -0.76 0.00 N	34.36 -0.73 0.00 N	32.20 -0.59 0.00 N	29.81 -0.31 0.00 N
S SALMON____HYD 24043	40.36 -0.66 0.00 N	39.75 -0.69 0.00 N	29.52 -0.57 0.00 N	30.38 -0.56 0.00 N	30.41 -0.58 0.00 N	27.60 -0.53 0.00 N	35.79 -0.50 0.00 N	42.98 -0.39 0.00 N	40.45 -0.49 0.00 N	41.10 -0.56 0.00 N	39.46 -0.45 0.00 N	56.46 -0.81 0.00 N	47.66 -0.81 0.00 N	43.83 -0.71 0.00 N	35.89 -0.55 0.00 N	36.79 -0.57 0.00 N	40.27 -0.60 0.00 N	42.16 -0.62 0.00 N	38.06 -0.46 0.00 N	47.60 -0.43 0.00 N	43.30 -0.65 0.00 N	34.43 -0.66 0.00 N	32.22 -0.57 0.00 N	29.60 -0.51 0.00 N
SELKIRK____II 23799	41.29 0.26 0.00 N	40.77 0.34 0.00 N	30.51 0.42 0.00 N	31.36 0.41 0.00 N	31.40 0.40 0.00 N	28.46 0.33 0.00 N	36.19 -0.11 0.00 N	43.31 -0.05 0.00 N	41.20 0.27 0.00 N	42.16 0.50 0.00 N	40.56 0.64 0.00 N	58.20 0.93 0.00 N	49.48 1.01 0.00 N	45.32 0.78 0.00 N	36.94 0.49 0.00 N	37.92 0.57 0.00 N	41.65 0.78 0.00 N	43.91 1.13 0.00 N	39.72 1.20 0.00 N	49.66 1.62 0.00 N	44.96 1.01 0.00 N	35.63 0.54 0.00 N	32.86 0.07 0.00 N	30.10 -0.02 0.00 N
SELKIRK____I 23801	41.50 0.48 0.00 N	40.99 0.55 0.00 N	30.68 0.59 0.00 N	31.54 0.60 0.00 N	31.59 0.60 0.00 N	28.65 0.53 0.00 N	36.52 0.22 0.00 N	43.70 0.34 0.00 N	41.51 0.58 0.00 N	42.46 0.81 0.00 N	40.84 0.93 0.00 N	58.62 1.35 0.00 N	49.82 1.35 0.00 N	45.64 1.10 0.00 N	37.21 0.76 0.00 N	38.19 0.84 0.00 N	41.97 1.10 0.00 N	44.24 1.46 0.00 N	40.01 1.49 0.00 N	50.02 1.99 0.00 N	45.30 1.35 0.00 N	35.92 0.83 0.00 N	33.13 0.34 0.00 N	30.31 0.20 0.00 N

SENECA OSWGO___HYD 24041	40.38 -0.64 0.00 N	39.81 -0.63 0.00 N	29.57 -0.51 0.00 N	30.45 -0.49 0.00 N	30.47 -0.52 0.00 N	27.58 -0.56 0.00 N	35.56 -0.74 0.00 N	42.63 -0.73 0.00 N	40.15 -0.78 0.00 N	40.81 -0.85 0.00 N	39.16 -0.75 0.00 N	56.06 -1.21 0.00 N	47.37 -1.10 0.00 N	43.58 -0.96 0.00 N	35.72 -0.73 0.00 N	36.57 -0.78 0.00 N	40.01 -0.86 0.00 N	41.84 -0.94 0.00 N	37.77 -0.75 0.00 N	47.22 -0.82 0.00 N	43.03 -0.92 0.00 N	34.27 -0.82 0.00 N	32.18 -0.61 0.00 N	29.65 -0.46 0.00 N
SENECA___ENERGY 23797	40.44 -0.58 0.00 N	39.96 -0.48 0.00 N	29.69 -0.40 0.00 N	30.61 -0.33 0.00 N	30.65 -0.34 0.00 N	27.77 -0.36 0.00 N	35.87 -0.42 0.00 N	42.91 -0.41 0.00 N	40.29 -0.64 0.00 N	40.86 -0.80 0.00 N	39.32 -0.60 0.00 N	56.15 -1.12 0.00 N	47.39 -1.08 0.00 N	43.69 -0.85 0.00 N	35.86 -0.59 0.00 N	36.70 -0.66 0.00 N	40.10 -0.78 0.00 N	41.78 -1.00 0.00 N	37.80 -0.72 0.00 N	47.36 -0.67 0.00 N	43.06 -0.89 0.00 N	34.28 -0.82 0.00 N	32.11 -0.68 0.00 N	29.58 -0.53 0.00 N
SHOEMAKER___GT 23640	42.24 1.21 0.00 N	41.64 1.20 0.00 N	31.10 1.01 0.00 N	31.96 1.02 0.00 N	32.07 1.07 0.00 N	29.13 1.00 0.00 N	37.43 1.14 0.00 N	45.00 1.63 0.00 N	42.68 1.75 0.00 N	43.52 1.86 0.00 N	41.83 1.91 0.00 N	60.01 2.74 0.00 N	50.91 2.44 0.00 N	46.68 2.13 0.00 N	38.14 1.69 0.00 N	39.14 1.79 0.00 N	43.02 2.15 0.00 N	45.32 2.53 0.00 N	41.03 2.50 0.00 N	51.31 3.28 0.00 N	46.52 2.57 0.00 N	36.98 1.89 0.00 N	34.12 1.33 0.00 N	31.04 0.93 0.00 N
SHOREHAM_IC_1 23715	41.81 0.79 0.00 N	40.98 0.55 0.00 N	31.14 1.05 0.00 N	31.95 1.00 0.00 N	32.12 1.13 0.00 N	29.32 1.20 0.00 N	37.51 1.21 0.00 N	44.81 1.44 0.00 N	42.42 1.48 0.00 N	68.10 1.99 -24.45 N	96.98 2.12 -54.94 N	59.94 2.66 0.00 N	55.05 2.76 -3.82 N	59.43 2.51 -12.38 N	64.35 1.94 -25.97 N	72.40 2.01 -33.04 N	43.02 2.15 0.00 N	45.28 2.50 0.00 N	43.94 2.77 -2.65 N	51.47 3.44 0.00 N	46.52 2.57 0.00 N	38.95 2.02 -1.84 N	36.24 1.49 -1.96 N	31.00 0.89 0.00 N
SHOREHAM_IC_2 23716	41.81 0.79 0.00 N	40.98 0.55 0.00 N	31.14 1.05 0.00 N	31.95 1.00 0.00 N	32.12 1.13 0.00 N	29.32 1.20 0.00 N	37.51 1.21 0.00 N	44.81 1.44 0.00 N	42.42 1.48 0.00 N	68.10 1.99 -24.45 N	96.98 2.12 -54.94 N	59.94 2.66 0.00 N	55.05 2.76 -3.82 N	59.43 2.51 -12.38 N	64.35 1.94 -25.97 N	72.40 2.01 -33.04 N	43.02 2.15 0.00 N	45.28 2.50 0.00 N	43.94 2.77 -2.65 N	51.47 3.44 0.00 N	46.52 2.57 0.00 N	38.95 2.02 -1.84 N	36.24 1.49 -1.96 N	31.00 0.89 0.00 N
SISSONVILLE____ 23735	40.34 -0.68 0.00 N	39.69 -0.74 0.00 N	29.47 -0.62 0.00 N	30.23 -0.71 0.00 N	30.33 -0.66 0.00 N	27.73 -0.40 0.00 N	36.20 -0.10 0.00 N	42.83 -0.53 0.00 N	40.27 -0.67 0.00 N	41.00 -0.66 0.00 N	39.21 -0.70 0.00 N	56.19 -1.08 0.00 N	47.47 -1.01 0.00 N	43.61 -0.93 0.00 N	35.68 -0.77 0.00 N	36.81 -0.54 0.00 N	39.97 -0.90 0.00 N	41.78 -1.00 0.00 N	37.55 -0.97 0.00 N	46.72 -1.31 0.00 N	42.88 -1.07 0.00 N	34.37 -0.73 0.00 N	32.47 -0.32 0.00 N	29.74 -0.37 0.00 N
SITHE_IND_GS1 24169	40.01 -1.01 0.00 N	39.47 -0.97 0.00 N	29.34 -0.75 0.00 N	30.20 -0.75 0.00 N	30.21 -0.78 0.00 N	27.29 -0.84 0.00 N	35.12 -1.18 0.00 N	42.02 -1.35 0.00 N	39.60 -1.33 0.00 N	40.24 -1.42 0.00 N	38.64 -1.27 0.00 N	55.32 -1.95 0.00 N	46.74 -1.73 0.00 N	43.00 -1.54 0.00 N	35.24 -1.20 0.00 N	36.08 -1.27 0.00 N	39.47 -1.40 0.00 N	41.26 -1.52 0.00 N	37.22 -1.30 0.00 N	46.50 -1.53 0.00 N	42.42 -1.52 0.00 N	33.82 -1.27 0.00 N	31.85 -0.94 0.00 N	29.39 -0.72 0.00 N
SITHE_IND_GS2 24170	40.01 -1.01 0.00 N	39.47 -0.97 0.00 N	29.34 -0.75 0.00 N	30.20 -0.75 0.00 N	30.21 -0.78 0.00 N	27.29 -0.84 0.00 N	35.12 -1.18 0.00 N	42.02 -1.35 0.00 N	39.60 -1.33 0.00 N	40.24 -1.42 0.00 N	38.64 -1.27 0.00 N	55.32 -1.95 0.00 N	46.74 -1.73 0.00 N	43.00 -1.54 0.00 N	35.24 -1.20 0.00 N	36.08 -1.27 0.00 N	39.47 -1.40 0.00 N	41.26 -1.52 0.00 N	37.22 -1.30 0.00 N	46.50 -1.53 0.00 N	42.42 -1.52 0.00 N	33.82 -1.27 0.00 N	31.85 -0.94 0.00 N	29.39 -0.72 0.00 N
SITHE_IND_GS3 24171	40.01 -1.01 0.00 N	39.47 -0.97 0.00 N	29.34 -0.75 0.00 N	30.20 -0.75 0.00 N	30.21 -0.78 0.00 N	27.29 -0.84 0.00 N	35.12 -1.18 0.00 N	42.02 -1.35 0.00 N	39.60 -1.33 0.00 N	40.24 -1.42 0.00 N	38.64 -1.27 0.00 N	55.32 -1.95 0.00 N	46.74 -1.73 0.00 N	43.00 -1.54 0.00 N	35.24 -1.20 0.00 N	36.08 -1.27 0.00 N	39.47 -1.40 0.00 N	41.26 -1.52 0.00 N	37.22 -1.30 0.00 N	46.50 -1.53 0.00 N	42.42 -1.52 0.00 N	33.82 -1.27 0.00 N	31.85 -0.94 0.00 N	29.39 -0.72 0.00 N
SITHE_IND_GS4 24172	40.01 -1.01 0.00 N	39.47 -0.97 0.00 N	29.34 -0.75 0.00 N	30.20 -0.75 0.00 N	30.21 -0.78 0.00 N	27.29 -0.84 0.00 N	35.12 -1.18 0.00 N	42.02 -1.35 0.00 N	39.60 -1.33 0.00 N	40.24 -1.42 0.00 N	38.64 -1.27 0.00 N	55.32 -1.95 0.00 N	46.74 -1.73 0.00 N	43.00 -1.54 0.00 N	35.24 -1.20 0.00 N	36.08 -1.27 0.00 N	39.47 -1.40 0.00 N	41.26 -1.52 0.00 N	37.22 -1.30 0.00 N	46.50 -1.53 0.00 N	42.42 -1.52 0.00 N	33.82 -1.27 0.00 N	31.85 -0.94 0.00 N	29.39 -0.72 0.00 N
SITHE___BATAVIA 24024	40.82 -0.21 0.00 N	40.26 -0.18 0.00 N	29.62 -0.47 0.00 N	30.60 -0.34 0.00 N	30.79 -0.20 0.00 N	28.13 0.00 0.00 N	36.46 0.16 0.00 N	43.23 -0.14 0.00 N	40.28 -0.65 0.00 N	40.34 -1.32 0.00 N	38.92 -0.99 0.00 N	55.14 -2.14 0.00 N	46.09 -2.38 0.00 N	42.63 -1.91 0.00 N	35.28 -1.16 0.00 N	35.95 -1.40 0.00 N	39.10 -1.77 0.00 N	40.34 -2.44 0.00 N	36.52 -2.00 0.00 N	45.67 -2.36 0.00 N	41.48 -2.47 0.00 N	33.17 -1.93 0.00 N	31.26 -1.54 0.00 N	29.26 -0.86 0.00 N
SITHE___INDEPEND 23800	40.01 -1.01 0.00 N	39.47 -0.97 0.00 N	29.34 -0.75 0.00 N	30.20 -0.75 0.00 N	30.21 -0.78 0.00 N	27.29 -0.84 0.00 N	35.12 -1.18 0.00 N	42.02 -1.35 0.00 N	39.60 -1.33 0.00 N	40.24 -1.42 0.00 N	38.64 -1.27 0.00 N	55.32 -1.95 0.00 N	46.74 -1.73 0.00 N	43.00 -1.54 0.00 N	35.24 -1.20 0.00 N	36.08 -1.27 0.00 N	39.47 -1.40 0.00 N	41.26 -1.52 0.00 N	37.22 -1.30 0.00 N	46.50 -1.53 0.00 N	42.42 -1.52 0.00 N	33.82 -1.27 0.00 N	31.85 -0.94 0.00 N	29.39 -0.72 0.00 N
SITHE___MASSENA 23902	41.30 0.27 0.00 N	40.65 0.22 0.00 N	30.18 0.10 0.00 N	30.98 0.04 0.00 N	31.07 0.08 0.00 N	28.34 0.21 0.00 N	36.86 0.57 0.00 N	43.63 0.27 0.00 N	41.07 0.14 0.00 N	41.80 0.14 0.00 N	39.94 0.02 0.00 N	57.35 0.08 0.00 N	48.49 0.01 0.00 N	44.55 0.01 0.00 N	36.46 0.02 0.00 N	37.52 0.17 0.00 N	40.81 -0.06 0.00 N	42.65 -0.13 0.00 N	38.29 -0.23 0.00 N	47.61 -0.42 0.00 N	43.84 -0.11 0.00 N	35.17 0.08 0.00 N	33.13 0.34 0.00 N	30.38 0.27 0.00 N
SITHE___OGDNSBRG 24021	41.53 0.50 0.00 N	40.84 0.40 0.00 N	30.29 0.20 0.00 N	31.08 0.14 0.00 N	31.19 0.20 0.00 N	28.52 0.39 0.00 N	37.28 0.98 0.00 N	44.16 0.79 0.00 N	41.53 0.60 0.00 N	42.28 0.62 0.00 N	40.40 0.48 0.00 N	57.97 0.70 0.00 N	48.97 0.50 0.00 N	45.01 0.47 0.00 N	36.85 0.40 0.00 N	37.96 0.60 0.00 N	41.25 0.38 0.00 N	43.13 0.35 0.00 N	38.77 0.24 0.00 N	48.22 0.19 0.00 N	44.35 0.40 0.00 N	35.54 0.45 0.00 N	33.45 0.66 0.00 N	30.60 0.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	41.44 0.42 0.00 N	40.86 0.42 0.00 N	30.39 0.30 0.00 N	31.29 0.34 0.00 N	31.34 0.34 0.00 N	28.46 0.33 0.00 N	36.80 0.51 0.00 N	44.14 0.78 0.00 N	41.59 0.65 0.00 N	42.34 0.68 0.00 N	40.67 0.75 0.00 N	58.28 1.00 0.00 N	49.24 0.77 0.00 N	45.31 0.77 0.00 N	37.08 0.63 0.00 N	37.98 0.63 0.00 N	41.56 0.68 0.00 N	43.50 0.71 0.00 N	39.27 0.75 0.00 N	49.14 1.10 0.00 N	44.77 0.82 0.00 N	35.59 0.49 0.00 N	33.19 0.40 0.00 N	30.44 0.33 0.00 N	
SOUTH CAIRO___GT 23612	42.53 1.50 0.00 N	41.88 1.44 0.00 N	31.30 1.21 0.00 N	32.13 1.19 0.00 N	32.20 1.20 0.00 N	29.29 1.16 0.00 N	37.60 1.30 0.00 N	45.40 2.04 0.00 N	43.27 2.34 0.00 N	44.25 2.59 0.00 N	42.57 2.66 0.00 N	61.10 3.83 0.00 N	51.90 3.43 0.00 N	47.56 3.02 0.00 N	38.81 2.37 0.00 N	39.78 2.43 0.00 N	43.65 2.78 0.00 N	46.02 3.24 0.00 N	41.75 3.22 0.00 N	52.27 4.24 0.00 N	47.30 3.35 0.00 N	37.50 2.40 0.00 N	34.42 1.63 0.00 N	31.24 1.13 0.00 N	
SOUTH HAMPTN___IC 23720	42.10 1.07 0.00 N	41.24 0.80 0.00 N	31.32 1.24 0.00 N	32.13 1.19 0.00 N	32.32 1.33 0.00 N	29.53 1.40 0.00 N	37.82 1.52 0.00 N	45.30 1.94 0.00 N	42.97 2.04 0.00 N	68.71 2.60 -24.45 N	97.61 2.75 -54.94 N	60.86 3.59 0.00 N	55.83 3.54 -3.82 N	60.13 3.21 -12.38 N	64.93 2.52 -25.97 N	73.00 2.60 -33.04 N	43.70 2.83 0.00 N	45.97 3.19 0.00 N	44.58 3.41 -2.65 N	52.29 4.26 0.00 N	47.27 3.32 0.00 N	39.49 2.56 -1.84 N	36.62 1.87 -1.96 N	31.29 1.18 0.00 N	
SOUTHOLD___IC 23719	44.62 3.59 0.00 N	43.75 3.31 0.00 N	33.21 3.12 0.00 N	34.13 3.19 0.00 N	34.39 3.40 0.00 N	31.49 3.36 0.00 N	40.63 4.33 0.00 N	48.67 5.31 0.00 N	46.02 5.09 -24.45 N	71.80 5.69 -54.94 N	100.71 8.09 0.00 N	65.36 7.28 0.00 N	59.58 7.28 -3.82 N	63.58 6.66 -12.38 N	67.75 5.34 -25.97 N	75.84 5.44 -33.04 N	46.77 5.90 0.00 N	49.18 6.39 0.00 N	47.66 6.48 -2.65 N	56.23 8.20 0.00 N	50.65 6.70 0.00 N	42.03 5.09 -1.84 N	38.84 4.08 -1.96 N	33.16 3.04 0.00 N	
ST LAWRENCE___ 23600	40.98 -0.05 0.00 N	40.33 -0.11 0.00 N	29.95 -0.14 0.00 N	30.75 -0.20 0.00 N	30.83 -0.17 0.00 N	28.10 -0.03 0.00 N	36.52 0.23 0.00 N	43.34 -0.02 0.00 N	40.81 -0.12 0.00 N	41.55 -0.11 0.00 N	39.69 -0.23 0.00 N	57.00 -0.27 0.00 N	48.20 -0.27 0.00 N	44.28 -0.26 0.00 N	36.24 -0.21 0.00 N	37.19 -0.16 0.00 N	40.56 -0.31 0.00 N	42.38 -0.41 0.00 N	38.05 -0.47 0.00 N	47.30 -0.74 0.00 N	43.57 -0.38 0.00 N	34.98 -0.11 0.00 N	32.86 0.07 0.00 N	30.14 0.03 0.00 N	
STATION 5_MISC_HYD 23604	41.25 0.22 0.00 N	40.64 0.21 0.00 N	29.98 -0.11 0.00 N	30.87 -0.07 0.00 N	31.00 0.00 0.00 N	28.35 0.22 0.00 N	37.03 0.74 0.00 N	44.45 1.09 0.00 N	41.64 0.71 0.00 N	42.10 0.44 0.00 N	40.64 0.73 0.00 N	58.05 0.78 0.00 N	48.50 0.03 0.00 N	45.15 0.61 0.00 N	37.07 0.63 0.00 N	37.74 0.39 0.00 N	41.17 0.30 0.00 N	42.72 -0.06 0.00 N	38.58 0.06 0.00 N	48.40 0.37 0.00 N	44.39 0.44 0.00 N	35.25 0.16 0.00 N	32.88 0.09 0.00 N	30.22 0.11 0.00 N	
STEEL___WIND 323596	39.95 -1.07 0.00 N	39.43 -1.00 0.00 N	29.03 -1.06 0.00 N	30.03 -0.91 0.00 N	30.20 -0.79 0.00 N	27.54 -0.59 0.00 N	35.45 -0.84 0.00 N	41.78 -1.58 0.00 N	38.76 -2.17 0.00 N	38.69 -2.97 0.00 N	37.37 -2.54 0.00 N	52.87 -4.40 0.00 N	44.12 -4.36 0.00 N	40.84 -3.70 0.00 N	33.90 -2.55 0.00 N	34.57 -2.79 0.00 N	37.55 -3.32 0.00 N	38.62 -4.17 0.00 N	34.96 -3.56 0.00 N	43.70 -4.33 0.00 N	39.67 -4.28 0.00 N	31.85 -3.25 0.00 N	30.18 -2.61 0.00 N	28.35 -1.76 0.00 N	
STONY___BROOK 24151	42.30 1.27 0.00 N	41.49 1.06 0.00 N	31.52 1.43 0.00 N	32.35 1.41 0.00 N	32.53 1.53 0.00 N	29.69 1.56 0.00 N	38.06 1.77 0.00 N	45.49 2.12 0.00 N	43.13 2.20 0.00 N	68.81 2.70 -24.45 N	97.62 2.76 -54.94 N	60.88 3.60 0.00 N	55.90 3.61 -3.82 N	60.24 3.31 -12.38 N	64.97 2.56 -25.97 N	73.05 2.65 -33.04 N	43.92 3.05 0.00 N	46.25 3.46 0.00 N	44.78 3.60 -2.65 N	52.50 4.47 0.00 N	47.45 3.50 0.00 N	39.70 2.77 -1.84 N	36.84 2.09 -1.96 N	31.53 1.42 0.00 N	
STURGEON_POOL_HYD 23609	43.88 2.85 0.00 N	43.29 2.85 0.00 N	32.38 2.30 0.00 N	33.29 2.35 0.00 N	33.42 2.43 0.00 N	30.45 2.32 0.00 N	39.20 2.91 0.00 N	47.12 3.76 0.00 N	44.67 3.74 0.00 N	45.50 3.85 0.00 N	43.80 3.88 0.00 N	62.89 5.61 0.00 N	53.33 4.86 0.00 N	48.89 4.34 0.00 N	39.92 3.47 0.00 N	40.95 3.60 0.00 N	44.97 4.10 0.00 N	47.39 4.61 0.00 N	43.02 4.50 0.00 N	53.83 5.79 0.00 N	48.62 4.67 0.00 N	38.55 3.46 0.00 N	35.47 2.68 0.00 N	32.22 2.11 0.00 N	
SYRACUSE___ENERGY_ST1 323597	40.78 -0.25 0.00 N	40.22 -0.21 0.00 N	29.89 -0.20 0.00 N	30.77 -0.17 0.00 N	30.82 -0.17 0.00 N	27.89 -0.24 0.00 N	35.98 -0.31 0.00 N	43.11 -0.25 0.00 N	40.56 -0.38 0.00 N	41.18 -0.48 0.00 N	39.56 -0.36 0.00 N	56.62 -0.65 0.00 N	47.86 -0.62 0.00 N	44.05 -0.50 0.00 N	36.08 -0.37 0.00 N	36.93 -0.42 0.00 N	40.42 -0.46 0.00 N	42.25 -0.54 0.00 N	38.15 -0.37 0.00 N	47.73 -0.30 0.00 N	43.47 -0.48 0.00 N	34.61 -0.48 0.00 N	32.46 -0.33 0.00 N	29.91 -0.20 0.00 N	
SYRACUSE___ENERGY_ST2 323598	40.78 -0.25 0.00 N	40.22 -0.21 0.00 N	29.89 -0.20 0.00 N	30.77 -0.17 0.00 N	30.82 -0.17 0.00 N	27.89 -0.24 0.00 N	35.98 -0.31 0.00 N	43.11 -0.25 0.00 N	40.56 -0.38 0.00 N	41.18 -0.48 0.00 N	39.56 -0.36 0.00 N	56.62 -0.65 0.00 N	47.86 -0.62 0.00 N	44.05 -0.50 0.00 N	36.08 -0.37 0.00 N	36.93 -0.42 0.00 N	40.42 -0.46 0.00 N	42.25 -0.54 0.00 N	38.15 -0.37 0.00 N	47.73 -0.30 0.00 N	43.47 -0.48 0.00 N	34.61 -0.48 0.00 N	32.46 -0.33 0.00 N	29.91 -0.20 0.00 N	
SYRACUSE___POWER 24017	40.75 -0.28 0.00 N	40.18 -0.26 0.00 N	29.87 -0.22 0.00 N	30.74 -0.20 0.00 N	30.77 -0.23 0.00 N	27.85 -0.28 0.00 N	35.89 -0.40 0.00 N	43.01 -0.35 0.00 N	40.51 -0.42 0.00 N	41.20 -0.46 0.00 N	39.57 -0.34 0.00 N	56.69 -0.58 0.00 N	47.91 -0.56 0.00 N	44.09 -0.45 0.00 N	36.10 -0.35 0.00 N	36.97 -0.38 0.00 N	40.46 -0.42 0.00 N	42.30 -0.49 0.00 N	38.18 -0.34 0.00 N	47.76 -0.28 0.00 N	43.51 -0.44 0.00 N	34.63 -0.46 0.00 N	32.47 -0.32 0.00 N	29.89 -0.22 0.00 N	
UNION___PROCESSING_DRP 323587	40.44 -0.59 0.00 N	39.95 -0.48 0.00 N	29.50 -0.59 0.00 N	30.41 -0.53 0.00 N	30.53 -0.46 0.00 N	27.80 -0.33 0.00 N	36.05 -0.25 0.00 N	43.11 -0.25 0.00 N	40.42 -0.51 0.00 N	40.81 -0.84 0.00 N	39.31 -0.61 0.00 N	56.01 -1.27 0.00 N	47.05 -1.42 0.00 N	43.42 -1.13 0.00 N	35.75 -0.70 0.00 N	36.51 -0.84 0.00 N	39.82 -1.05 0.00 N	41.37 -1.42 0.00 N	37.39 -1.13 0.00 N	46.78 -1.25 0.00 N	42.62 -1.33 0.00 N	33.93 -1.17 0.00 N	31.83 -0.96 0.00 N	29.52 -0.59 0.00 N	
UPPER HUDSON___HYD	40.64	40.18	30.01	30.32	30.56	27.72	35.68	42.70	40.72	42.12	40.23	57.53	49.09	44.79	36.33	37.22	40.82	43.36	39.41	49.27	44.37	35.08	31.93	29.12	

24058	-0.39 0.00 N	-0.25 0.00 N	-0.07 0.00 N	-0.62 0.00 N	-0.43 0.00 N	-0.40 0.00 N	-0.62 0.00 N	-0.67 0.00 N	-0.21 0.00 N	0.46 0.00 N	0.31 0.00 N	0.26 0.00 N	0.62 0.00 N	0.25 0.00 N	-0.12 0.00 N	-0.13 0.00 N	-0.05 0.00 N	0.58 0.00 N	0.89 0.00 N	1.24 0.00 N	0.43 0.00 N	-0.01 0.00 N	-0.86 0.00 N	-0.99 0.00 N
UPPER RAQUET___HYD 24056	40.34 -0.68 0.00 N	39.69 -0.74 0.00 N	29.47 -0.62 0.00 N	30.23 -0.71 0.00 N	30.33 -0.66 0.00 N	27.73 -0.40 0.00 N	36.20 -0.10 0.00 N	42.83 -0.53 0.00 N	40.27 -0.67 0.00 N	41.00 -0.66 0.00 N	39.21 -0.70 0.00 N	56.19 -1.08 0.00 N	47.47 -1.01 0.00 N	43.61 -0.93 0.00 N	35.68 -0.77 0.00 N	36.81 -0.54 0.00 N	39.97 -0.90 0.00 N	41.78 -1.00 0.00 N	37.55 -0.97 0.00 N	46.72 -1.31 0.00 N	42.88 -1.07 0.00 N	34.37 -0.73 0.00 N	32.47 -0.32 0.00 N	29.74 -0.37 0.00 N
VISCHER___FERRY HYD 24020	41.36 0.34 0.00 N	40.84 0.40 0.00 N	30.58 0.50 0.00 N	31.34 0.40 0.00 N	31.43 0.44 0.00 N	28.46 0.33 0.00 N	36.18 -0.12 0.00 N	43.29 -0.07 0.00 N	41.30 0.36 0.00 N	42.42 0.76 0.00 N	40.81 0.90 0.00 N	58.55 1.28 0.00 N	49.84 1.37 0.00 N	45.59 1.05 0.00 N	37.06 0.61 0.00 N	38.05 0.70 0.00 N	41.79 0.92 0.00 N	44.17 1.39 0.00 N	40.05 1.53 0.00 N	50.11 2.08 0.00 N	45.23 1.28 0.00 N	35.72 0.62 0.00 N	32.82 0.03 0.00 N	30.06 -0.06 0.00 N
WADING RIVER_IC_1 23522	41.83 0.81 0.00 N	41.04 0.60 0.00 N	31.18 1.09 0.00 N	31.99 1.04 0.00 N	32.16 1.17 0.00 N	29.36 1.23 0.00 N	37.56 1.27 0.00 N	44.89 1.53 0.00 N	42.50 1.57 0.00 N	68.18 2.07 -24.45 N	97.06 2.20 -54.94 N	60.07 2.79 0.00 N	55.16 2.87 -3.82 N	59.52 2.60 -12.38 N	64.44 2.02 -25.97 N	72.49 2.09 -33.04 N	43.13 2.26 0.00 N	45.38 2.59 0.00 N	44.02 2.84 -2.65 N	51.56 3.53 0.00 N	46.60 2.65 0.00 N	39.02 2.08 -1.84 N	36.30 1.55 -1.96 N	31.05 0.94 0.00 N
WADING RIVER_IC_2 23547	41.83 0.81 0.00 N	41.04 0.60 0.00 N	31.18 1.09 0.00 N	31.99 1.04 0.00 N	32.16 1.17 0.00 N	29.36 1.23 0.00 N	37.56 1.27 0.00 N	44.89 1.53 0.00 N	42.50 1.57 0.00 N	68.18 2.07 -24.45 N	97.06 2.20 -54.94 N	60.07 2.79 0.00 N	55.16 2.87 -3.82 N	59.52 2.60 -12.38 N	64.44 2.02 -25.97 N	72.49 2.09 -33.04 N	43.13 2.26 0.00 N	45.38 2.59 0.00 N	44.02 2.84 -2.65 N	51.56 3.53 0.00 N	46.60 2.65 0.00 N	39.02 2.08 -1.84 N	36.30 1.55 -1.96 N	31.05 0.94 0.00 N
WADING RIVER_IC_3 23601	41.83 0.81 0.00 N	41.04 0.60 0.00 N	31.18 1.09 0.00 N	31.99 1.04 0.00 N	32.16 1.17 0.00 N	29.36 1.23 0.00 N	37.56 1.27 0.00 N	44.89 1.53 0.00 N	42.50 1.57 0.00 N	68.18 2.07 -24.45 N	97.06 2.20 -54.94 N	60.07 2.79 0.00 N	55.16 2.87 -3.82 N	59.52 2.60 -12.38 N	64.44 2.02 -25.97 N	72.49 2.09 -33.04 N	43.13 2.26 0.00 N	45.38 2.59 0.00 N	44.02 2.84 -2.65 N	51.56 3.53 0.00 N	46.60 2.65 0.00 N	39.02 2.08 -1.84 N	36.30 1.55 -1.96 N	31.05 0.94 0.00 N
WALDEN___HYDRO 24148	42.38 1.36 0.00 N	41.72 1.29 0.00 N	31.18 1.10 0.00 N	32.04 1.10 0.00 N	32.13 1.14 0.00 N	29.21 1.08 0.00 N	37.49 1.20 0.00 N	45.18 1.81 0.00 N	42.96 2.03 0.00 N	43.80 2.14 0.00 N	42.07 2.16 0.00 N	60.33 3.05 0.00 N	51.22 2.75 0.00 N	46.93 2.39 0.00 N	38.34 1.89 0.00 N	39.36 2.00 0.00 N	43.31 2.44 0.00 N	45.70 2.91 0.00 N	41.42 2.90 0.00 N	51.82 3.79 0.00 N	46.91 2.96 0.00 N	37.27 2.18 0.00 N	34.32 1.54 0.00 N	31.16 1.05 0.00 N
WARRENSBURG____ 23737	40.63 -0.40 0.00 N	40.17 -0.27 0.00 N	30.01 -0.07 0.00 N	30.32 -0.62 0.00 N	30.56 -0.43 0.00 N	27.73 -0.40 0.00 N	35.66 -0.63 0.00 N	42.68 -0.69 0.00 N	40.70 -0.23 0.00 N	42.10 0.44 0.00 N	40.22 0.30 0.00 N	57.52 0.24 0.00 N	49.08 0.60 0.00 N	44.79 0.24 0.00 N	36.32 -0.13 0.00 N	37.21 -0.14 0.00 N	40.81 -0.07 0.00 N	43.35 0.57 0.00 N	39.40 0.88 0.00 N	49.26 1.23 0.00 N	44.35 0.40 0.00 N	35.08 -0.01 0.00 N	31.94 -0.85 0.00 N	29.13 -0.98 0.00 N
WATERSIDE___6 8 9 23538	42.62 1.60 0.00 N	42.01 1.57 0.00 N	31.43 1.34 0.00 N	32.26 1.32 0.00 N	32.37 1.38 0.00 N	29.42 1.29 0.00 N	37.72 1.43 0.00 N	45.44 2.08 0.00 N	43.25 2.32 0.00 N	44.16 2.50 0.00 N	42.50 2.59 0.00 N	60.86 3.58 0.00 N	51.59 3.12 0.00 N	47.29 2.75 0.00 N	38.72 2.27 0.00 N	39.75 2.40 0.00 N	43.75 2.88 0.00 N	46.12 3.34 0.00 N	41.74 3.22 0.00 N	52.08 4.05 0.00 N	47.15 3.21 0.00 N	37.61 2.51 0.00 N	34.56 1.77 0.00 N	31.29 1.18 0.00 N
WDELAWARE___HYD 323627	41.89 0.87 0.00 N	41.17 0.73 0.00 N	30.66 0.57 0.00 N	31.46 0.52 0.00 N	31.52 0.53 0.00 N	28.67 0.54 0.00 N	36.97 0.67 0.00 N	44.65 1.29 0.00 N	42.51 1.58 0.00 N	43.53 1.87 0.00 N	41.92 2.01 0.00 N	60.23 2.96 0.00 N	51.10 2.63 0.00 N	46.88 2.34 0.00 N	38.31 1.86 0.00 N	39.30 1.95 0.00 N	43.19 2.32 0.00 N	45.46 2.67 0.00 N	41.19 2.66 0.00 N	51.47 3.44 0.00 N	46.60 2.65 0.00 N	36.97 1.88 0.00 N	34.03 1.24 0.00 N	30.86 0.75 0.00 N
WEST BABYLON___IC 23714	42.91 1.89 0.00 N	42.04 1.61 0.00 N	31.75 1.66 0.00 N	32.45 1.51 0.00 N	32.61 1.62 0.00 N	29.83 1.70 0.00 N	38.12 1.82 0.00 N	45.62 2.26 0.00 N	43.43 2.50 0.00 N	69.16 3.05 -24.45 N	97.99 3.13 -54.94 N	61.45 4.18 0.00 N	56.29 4.01 -3.82 N	60.53 3.61 -12.38 N	65.25 2.84 -25.97 N	73.36 2.96 -33.04 N	44.18 3.31 0.00 N	46.45 3.66 0.00 N	44.85 3.67 -2.65 N	52.74 4.71 0.00 N	47.79 3.84 0.00 N	40.08 3.14 -1.84 N	37.25 2.49 -1.96 N	31.86 1.74 0.00 N
WEST CANADA___HYD 24049	41.21 0.19 0.00 N	40.62 0.18 0.00 N	30.23 0.15 0.00 N	31.12 0.18 0.00 N	31.17 0.18 0.00 N	28.27 0.15 0.00 N	36.46 0.16 0.00 N	43.59 0.23 0.00 N	41.19 0.25 0.00 N	41.95 0.29 0.00 N	40.23 0.32 0.00 N	57.73 0.45 0.00 N	48.87 0.40 0.00 N	44.91 0.37 0.00 N	36.74 0.29 0.00 N	37.62 0.27 0.00 N	41.21 0.34 0.00 N	43.17 0.39 0.00 N	38.93 0.41 0.00 N	48.65 0.62 0.00 N	44.43 0.47 0.00 N	35.39 0.30 0.00 N	32.93 0.14 0.00 N	30.24 0.12 0.00 N
WESTERN_NY_WIND 24143	40.82 -0.21 0.00 N	40.23 -0.20 0.00 N	29.60 -0.49 0.00 N	30.58 -0.36 0.00 N	30.77 -0.22 0.00 N	28.12 -0.02 0.00 N	36.44 0.14 0.00 N	43.18 -0.18 0.00 N	40.23 -0.70 0.00 N	40.29 -1.37 0.00 N	38.86 -1.05 0.00 N	55.05 -2.23 0.00 N	46.00 -2.47 0.00 N	42.55 -1.99 0.00 N	35.23 -1.22 0.00 N	35.90 -1.45 0.00 N	39.03 -1.85 0.00 N	40.25 -2.54 0.00 N	36.45 -2.08 0.00 N	45.56 -2.47 0.00 N	41.39 -2.56 0.00 N	33.11 -1.98 0.00 N	31.20 -1.59 0.00 N	29.22 -0.89 0.00 N
WESTOVER___LESR 323668	40.80 -0.23 0.00 N	40.32 -0.12 0.00 N	30.00 -0.09 0.00 N	30.92 -0.02 0.00 N	30.95 -0.04 0.00 N	28.09 -0.04 0.00 N	36.18 -0.11 0.00 N	43.38 0.02 0.00 N	40.69 -0.25 0.00 N	41.31 -0.35 0.00 N	39.68 -0.23 0.00 N	56.91 -0.37 0.00 N	48.03 -0.44 0.00 N	44.23 -0.31 0.00 N	36.23 -0.21 0.00 N	37.15 -0.20 0.00 N	40.68 -0.20 0.00 N	42.49 -0.30 0.00 N	38.34 -0.18 0.00 N	48.14 0.11 0.00 N	43.74 -0.21 0.00 N	34.82 -0.27 0.00 N	32.49 -0.29 0.00 N	29.79 -0.32 0.00 N

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