

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/14/2012

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	44.66 4.07 0.00 N	34.01 3.01 -1.12 N	34.98 3.10 0.00 N	35.36 3.18 0.00 N	35.84 3.16 0.00 N	37.20 3.45 0.00 N	38.96 3.66 -0.63 N	38.60 3.86 -0.40 N	44.21 4.43 -0.49 N	48.89 4.79 -0.03 N	47.78 2.76 -19.36 N	52.04 4.13 -8.06 N	46.79 4.25 -1.29 N	50.52 3.11 -16.81 N	46.53 3.52 -8.93 N	39.36 3.63 -1.44 N	39.51 3.77 0.00 N	52.05 4.88 0.00 N	70.20 6.40 0.00 N	49.62 4.47 0.00 N	41.60 3.86 0.00 N	39.88 3.67 0.00 N	46.72 4.20 0.00 N	37.62 2.92 0.00 N
74TH STREET_GT_1 24260	44.67 4.08 0.00 N	34.02 3.02 -1.12 N	34.99 3.11 0.00 N	35.38 3.19 0.00 N	35.85 3.16 0.00 N	37.21 3.46 0.00 N	38.96 3.67 -0.63 N	38.61 3.87 -0.40 N	44.22 4.43 -0.49 N	48.90 4.81 -0.03 N	47.79 2.77 -19.36 N	52.05 4.14 -8.06 N	46.79 4.26 -1.29 N	50.53 3.11 -16.81 N	46.55 3.54 -8.93 N	39.37 3.64 -1.44 N	39.53 3.78 0.00 N	52.05 4.88 0.00 N	70.20 6.41 0.00 N	49.63 4.48 0.00 N	41.61 3.87 0.00 N	39.90 3.69 0.00 N	46.74 4.22 0.00 N	37.63 2.93 0.00 N
74TH STREET_GT_2 24261	44.67 4.08 0.00 N	34.02 3.02 -1.12 N	34.99 3.11 0.00 N	35.38 3.19 0.00 N	35.85 3.16 0.00 N	37.21 3.46 0.00 N	38.96 3.67 -0.63 N	38.61 3.87 -0.40 N	44.22 4.43 -0.49 N	48.90 4.81 -0.03 N	47.79 2.77 -19.36 N	52.05 4.14 -8.06 N	46.79 4.26 -1.29 N	50.53 3.11 -16.81 N	46.55 3.54 -8.93 N	39.37 3.64 -1.44 N	39.53 3.78 0.00 N	52.05 4.88 0.00 N	70.20 6.41 0.00 N	49.63 4.48 0.00 N	41.61 3.87 0.00 N	39.90 3.69 0.00 N	46.74 4.22 0.00 N	37.63 2.93 0.00 N
ADK HUDSON___FALLS 24011	43.85 3.26 0.00 N	33.68 2.35 -1.46 N	34.33 2.46 0.00 N	34.47 2.29 0.00 N	35.09 2.41 0.00 N	36.48 2.72 0.00 N	38.44 2.95 -0.82 N	37.94 3.08 -0.52 N	43.76 3.82 -0.64 N	48.49 4.39 -0.04 N	53.64 2.66 -25.32 N	54.86 4.46 -10.54 N	47.41 4.48 -1.69 N	55.81 3.22 -21.98 N	49.33 3.57 -11.68 N	39.64 3.48 -1.88 N	39.17 3.42 0.00 N	51.58 4.41 0.00 N	70.07 6.28 0.00 N	49.43 4.28 0.00 N	41.26 3.53 0.00 N	39.47 3.26 0.00 N	46.54 4.03 0.00 N	37.21 2.51 0.00 N
ADK RESOURCE___RCVRY 23798	44.56 3.97 0.00 N	34.20 2.89 -1.43 N	34.94 3.06 0.00 N	35.12 2.93 0.00 N	35.71 3.03 0.00 N	37.14 3.38 0.00 N	39.04 3.57 -0.80 N	38.59 3.74 -0.51 N	44.50 4.58 -0.63 N	49.20 5.09 -0.04 N	53.43 3.01 -24.76 N	55.28 5.12 -10.31 N	48.06 5.17 -1.65 N	55.86 3.75 -21.50 N	49.69 4.18 -11.42 N	40.16 4.03 -1.84 N	39.64 3.89 0.00 N	51.89 4.73 0.00 N	70.47 6.68 0.00 N	49.81 4.66 0.00 N	41.58 3.84 0.00 N	39.84 3.64 0.00 N	47.06 4.54 0.00 N	37.53 2.84 0.00 N
ADK S GLENS___FALLS 24028	43.85 3.26 0.00 N	33.68 2.35 -1.46 N	34.33 2.46 0.00 N	34.47 2.29 0.00 N	35.09 2.41 0.00 N	36.48 2.72 0.00 N	38.44 2.95 -0.82 N	37.94 3.08 -0.52 N	43.76 3.82 -0.64 N	48.49 4.39 -0.04 N	53.64 2.66 -25.32 N	54.86 4.46 -10.54 N	47.41 4.48 -1.69 N	55.81 3.22 -21.98 N	49.33 3.57 -11.68 N	39.64 3.48 -1.88 N	39.17 3.42 0.00 N	51.58 4.41 0.00 N	70.07 6.28 0.00 N	49.43 4.28 0.00 N	41.26 3.53 0.00 N	39.47 3.26 0.00 N	46.54 4.03 0.00 N	37.21 2.51 0.00 N
ADK_NYS___DAM 23527	43.29 2.70 0.00 N	33.32 2.02 -1.42 N	33.97 2.09 0.00 N	34.25 2.07 0.00 N	34.79 2.11 0.00 N	36.14 2.39 0.00 N	38.08 2.61 -0.79 N	37.48 2.64 -0.50 N	43.07 3.16 -0.62 N	47.62 3.51 -0.04 N	52.28 2.04 -24.58 N	53.43 3.34 -10.23 N	46.25 3.36 -1.64 N	54.40 2.45 -21.34 N	48.16 2.74 -11.34 N	38.79 2.68 -1.83 N	38.42 2.67 0.00 N	50.40 3.23 0.00 N	68.22 4.43 0.00 N	48.29 3.13 0.00 N	40.39 2.65 0.00 N	38.72 2.52 0.00 N	45.59 3.07 0.00 N	36.63 1.94 0.00 N
AIR_PRODUCTS___DRP 24190	42.52 1.93 0.00 N	32.82 1.52 -1.42 N	33.37 1.49 0.00 N	33.68 1.50 0.00 N	34.18 1.50 0.00 N	35.48 1.73 0.00 N	37.43 1.97 -0.79 N	36.61 1.77 -0.50 N	41.97 2.06 -0.62 N	46.34 2.24 -0.04 N	51.52 1.29 -24.57 N	52.14 2.06 -10.23 N	44.98 2.10 -1.64 N	53.46 1.53 -21.33 N	47.12 1.70 -11.34 N	37.79 1.68 -1.83 N	37.39 1.64 0.00 N	49.24 2.07 0.00 N	66.53 2.74 0.00 N	47.09 1.94 0.00 N	39.40 1.66 0.00 N	37.77 1.57 0.00 N	44.39 1.87 0.00 N	35.83 1.14 0.00 N
ALBANY___1 23571	42.52 1.93 0.00 N	32.82 1.52 -1.42 N	33.37 1.49 0.00 N	33.68 1.50 0.00 N	34.18 1.50 0.00 N	35.48 1.73 0.00 N	37.43 1.97 -0.79 N	36.61 1.77 -0.50 N	41.97 2.06 -0.62 N	46.34 2.24 -0.04 N	51.52 1.29 -24.57 N	52.14 2.06 -10.23 N	44.98 2.10 -1.64 N	53.46 1.53 -21.33 N	47.12 1.70 -11.34 N	37.79 1.68 -1.83 N	37.39 1.64 0.00 N	49.24 2.07 0.00 N	66.53 2.74 0.00 N	47.09 1.94 0.00 N	39.40 1.66 0.00 N	37.77 1.57 0.00 N	44.39 1.87 0.00 N	35.83 1.14 0.00 N
ALBANY___2 23572	42.52 1.93 0.00 N	32.82 1.52 -1.42 N	33.37 1.49 0.00 N	33.68 1.50 0.00 N	34.18 1.50 0.00 N	35.48 1.73 0.00 N	37.43 1.97 -0.79 N	36.61 1.77 -0.50 N	41.97 2.06 -0.62 N	46.34 2.24 -0.04 N	51.52 1.29 -24.57 N	52.14 2.06 -10.23 N	44.98 2.10 -1.64 N	53.46 1.53 -21.33 N	47.12 1.70 -11.34 N	37.79 1.68 -1.83 N	37.39 1.64 0.00 N	49.24 2.07 0.00 N	66.53 2.74 0.00 N	47.09 1.94 0.00 N	39.40 1.66 0.00 N	37.77 1.57 0.00 N	44.39 1.87 0.00 N	35.83 1.14 0.00 N
ALBANY___3	42.52	32.82	33.37	33.68	34.18	35.48	37.43	36.61	41.97	46.34	51.52	52.14	44.98	53.46	47.12	37.79	37.39	49.24	66.53	47.09	39.40	37.77	44.39	35.83

23573	1.93 0.00 N	1.52 -1.42 N	1.49 0.00 N	1.50 0.00 N	1.50 0.00 N	1.73 0.00 N	1.97 -0.79 N	1.77 -0.50 N	2.06 -0.62 N	2.24 -0.04 N	1.29 -24.57 N	2.06 -10.23 N	2.10 -1.64 N	1.53 -21.33 N	1.70 -11.34 N	1.68 -1.83 N	1.64 0.00 N	2.07 0.00 N	2.74 0.00 N	1.94 0.00 N	1.66 0.00 N	1.57 0.00 N	1.87 0.00 N	1.14 0.00 N
ALBANY____4 23574	42.52 1.93 0.00 N	32.82 1.52 -1.42 N	33.37 1.49 0.00 N	33.68 1.50 0.00 N	34.18 1.50 0.00 N	35.48 1.73 0.00 N	37.43 1.97 -0.79 N	36.61 1.77 -0.50 N	41.97 2.06 -0.62 N	46.34 2.24 -0.04 N	51.52 1.29 -24.57 N	52.14 2.06 -10.23 N	44.98 2.10 -1.64 N	53.46 1.53 -21.33 N	47.12 1.70 -11.34 N	37.79 1.68 -1.83 N	37.39 1.64 0.00 N	49.24 2.07 0.00 N	66.53 2.74 0.00 N	47.09 1.94 0.00 N	39.40 1.66 0.00 N	37.77 1.57 0.00 N	44.39 1.87 0.00 N	35.83 1.14 0.00 N
ALBANY____LFGE 323615	42.85 2.26 0.00 N	33.06 1.74 -1.44 N	33.63 1.75 0.00 N	33.92 1.74 0.00 N	34.44 1.76 0.00 N	35.76 2.01 0.00 N	37.75 2.27 -0.81 N	37.00 2.14 -0.51 N	42.45 2.52 -0.64 N	46.87 2.77 -0.04 N	52.29 1.60 -25.03 N	52.84 2.57 -10.42 N	45.52 2.60 -1.67 N	54.23 1.90 -21.73 N	47.74 2.12 -11.55 N	38.25 2.10 -1.86 N	37.83 2.08 0.00 N	49.84 2.67 0.00 N	67.36 3.57 0.00 N	47.66 2.51 0.00 N	39.86 2.13 0.00 N	38.21 2.00 0.00 N	44.88 2.37 0.00 N	36.22 1.53 0.00 N
ALCOA_RYNLDS____DRP 24188	39.95 -0.64 0.00 N	29.11 -0.77 0.00 N	31.38 -0.50 0.00 N	31.65 -0.53 0.00 N	32.20 -0.48 0.00 N	33.05 -0.70 0.00 N	33.44 -1.23 0.00 N	33.02 -1.32 0.00 N	37.67 -1.62 0.00 N	42.36 -1.71 0.00 N	24.79 -0.87 0.00 N	38.65 -1.20 0.00 N	40.17 -1.07 0.00 N	29.82 -0.78 0.00 N	33.22 -0.86 0.00 N	33.36 -0.92 0.00 N	34.52 -1.23 0.00 N	45.69 -1.48 0.00 N	61.72 -2.07 0.00 N	44.09 -1.06 0.00 N	36.41 -1.32 0.00 N	35.05 -1.15 0.00 N	41.45 -1.06 0.00 N	34.51 -0.18 0.00 N
ALLEGHENY____COGEN 23514	40.59 0.00 0.00 N	30.12 0.05 -0.19 N	31.82 -0.06 0.00 N	32.04 -0.14 0.00 N	31.56 -1.12 0.00 N	31.83 -1.92 0.00 N	32.42 -2.36 -0.11 N	32.05 -2.37 -0.07 N	36.25 -3.13 -0.08 N	40.54 -3.53 -0.01 N	26.82 -2.17 -3.33 N	37.96 -3.28 -1.39 N	37.97 -3.49 -0.22 N	31.11 -2.39 -2.90 N	32.85 -2.77 -1.54 N	31.82 -2.71 -0.25 N	33.07 -2.68 0.00 N	43.75 -3.42 0.00 N	59.80 -3.99 0.00 N	42.06 -3.09 0.00 N	35.22 -2.52 0.00 N	33.70 -2.50 0.00 N	38.98 -3.54 0.00 N	32.09 -2.61 0.00 N
ALTONA_WT_PWR 323606	40.00 -0.59 0.00 N	29.39 -0.49 0.00 N	31.39 -0.49 0.00 N	31.48 -0.70 0.00 N	31.90 -0.78 0.00 N	32.47 -1.28 0.00 N	33.02 -1.65 0.00 N	32.55 -1.80 0.00 N	37.36 -1.93 0.00 N	42.30 -1.76 0.00 N	24.95 -0.71 0.00 N	38.93 -0.92 0.00 N	40.25 -0.99 0.00 N	29.92 -0.68 0.00 N	33.32 -0.76 0.00 N	33.52 -0.76 0.00 N	34.72 -1.03 0.00 N	45.95 -1.22 0.00 N	62.06 -1.73 0.00 N	44.15 -1.00 0.00 N	36.69 -1.05 0.00 N	35.27 -0.93 0.00 N	41.73 -0.79 0.00 N	34.41 -0.28 0.00 N
AMERICAN_REF_FUEL 24010	37.19 -3.40 0.00 N	27.78 -2.27 -0.17 N	29.33 -2.55 0.00 N	29.71 -2.47 0.00 N	29.89 -2.79 0.00 N	30.87 -2.88 0.00 N	31.48 -3.29 -0.09 N	31.09 -3.31 -0.06 N	35.37 -4.00 -0.07 N	39.18 -4.89 0.00 N	25.60 -2.99 -2.93 N	36.38 -4.70 -1.22 N	36.33 -5.11 -0.20 N	29.55 -3.60 -2.55 N	31.34 -4.10 -1.36 N	30.46 -4.04 -0.22 N	31.48 -4.27 0.00 N	41.54 -5.63 0.00 N	57.04 -6.75 0.00 N	40.10 -5.06 0.00 N	33.76 -3.98 0.00 N	32.48 -3.72 0.00 N	37.65 -4.86 0.00 N	31.00 -3.70 0.00 N
ARTHUR_KILL_GT_1 23520	48.28 3.53 -4.16 N	33.63 2.63 -1.12 N	34.61 2.73 0.00 N	34.96 2.77 0.00 N	35.43 2.75 0.00 N	36.88 3.12 0.00 N	38.58 3.28 -0.63 N	38.25 3.51 -0.40 N	43.84 4.06 -0.49 N	48.40 4.31 -0.03 N	47.42 2.40 -19.36 N	51.40 3.49 -8.06 N	46.20 3.67 -1.29 N	50.11 2.69 -16.81 N	46.11 3.09 -8.94 N	38.86 3.14 -1.44 N	39.03 3.28 0.00 N	51.40 4.24 0.00 N	69.59 5.80 0.00 N	49.30 4.15 0.00 N	41.36 3.62 0.00 N	41.94 3.41 -2.33 N	46.30 3.78 0.00 N	38.13 2.56 -0.88 N
ARTHUR_KILL_2 23512	48.28 3.53 -4.16 N	33.63 2.63 -1.12 N	34.61 2.73 0.00 N	34.96 2.77 0.00 N	35.43 2.75 0.00 N	36.88 3.12 0.00 N	38.58 3.28 -0.63 N	38.25 3.51 -0.40 N	43.84 4.06 -0.49 N	48.40 4.31 -0.03 N	47.42 2.40 -19.36 N	51.40 3.49 -8.06 N	46.20 3.67 -1.29 N	50.11 2.69 -16.81 N	46.11 3.09 -8.94 N	38.86 3.14 -1.44 N	39.03 3.28 0.00 N	51.40 4.24 0.00 N	69.59 5.80 0.00 N	49.30 4.15 0.00 N	41.36 3.62 0.00 N	41.94 3.41 -2.33 N	46.30 3.78 0.00 N	38.13 2.56 -0.88 N
ARTHUR_KILL_3 23513	48.41 3.87 -3.95 N	33.87 2.87 -1.12 N	34.85 2.97 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.74 3.44 -0.63 N	38.39 3.65 -0.40 N	43.93 4.15 -0.49 N	48.56 4.47 -0.03 N	47.57 2.56 -19.36 N	51.72 3.81 -8.06 N	46.48 3.95 -1.29 N	50.29 2.88 -16.81 N	46.28 3.27 -8.93 N	39.09 3.37 -1.44 N	39.27 3.52 0.00 N	51.76 4.60 0.00 N	69.72 5.93 0.00 N	49.29 4.13 0.00 N	41.30 3.56 0.00 N	40.56 3.39 -0.96 N	46.42 3.90 0.00 N	37.72 2.66 -0.36 N
ASHOKAN____ 23654	44.73 4.14 0.00 N	34.15 3.08 -1.19 N	35.05 3.17 0.00 N	35.38 3.20 0.00 N	35.87 3.19 0.00 N	37.24 3.49 0.00 N	39.12 3.78 -0.67 N	38.70 3.93 -0.42 N	44.44 4.62 -0.52 N	48.93 4.83 -0.04 N	49.06 2.79 -20.61 N	53.01 4.58 -8.58 N	47.28 4.66 -1.38 N	51.91 3.41 -17.90 N	47.38 3.79 -9.51 N	39.66 3.85 -1.53 N	39.35 3.61 0.00 N	51.98 4.81 0.00 N	70.32 6.53 0.00 N	49.74 4.59 0.00 N	41.65 3.91 0.00 N	39.90 3.69 0.00 N	46.72 4.20 0.00 N	37.62 2.93 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.46 3.82 -1.04 N	33.87 2.87 -1.12 N	34.91 3.03 0.00 N	35.23 3.05 0.00 N	35.68 3.00 0.00 N	37.03 3.27 0.00 N	38.77 3.48 -0.63 N	38.49 3.75 -0.40 N	44.01 4.23 -0.49 N	48.73 4.64 -0.03 N	47.74 2.72 -19.36 N	51.94 4.03 -8.06 N	46.76 4.23 -1.29 N	50.47 3.05 -16.81 N	46.53 3.52 -8.93 N	39.30 3.58 -1.44 N	39.40 3.66 0.00 N	51.81 4.64 0.00 N	69.97 6.18 0.00 N	49.57 4.42 0.00 N	41.63 3.89 0.00 N	40.48 3.69 -0.58 N	46.67 4.15 0.00 N	37.83 2.92 -0.22 N
ASTORIA_EAST_ENERGY_CC2 323582	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.65 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT2_1 24094	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N

ASTORIA_GT2_2 24095	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT2_3 24096	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT2_4 24097	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT3_1 24098	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT3_2 24099	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT3_3 24100	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT3_4 24101	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT4_1 24102	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT4_2 24103	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT4_3 24104	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT4_4 24105	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT_1 23523	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N
ASTORIA_GT_10 24110	45.54 3.91 -1.04 N	33.93 2.93 -1.12 N	34.90 3.03 0.00 N	35.28 3.10 0.00 N	35.75 3.07 0.00 N	37.13 3.38 0.00 N	38.89 3.59 -0.63 N	38.58 3.84 -0.40 N	44.15 4.36 -0.49 N	48.75 4.65 -0.03 N	47.73 2.71 -19.36 N	51.85 3.93 -8.06 N	46.73 4.20 -1.29 N	50.45 3.04 -16.81 N	46.50 3.49 -8.93 N	39.29 3.57 -1.44 N	39.37 3.62 0.00 N	51.67 4.50 0.00 N	69.70 5.91 0.00 N	49.35 4.19 0.00 N	41.48 3.75 0.00 N	40.42 3.64 -0.58 N	46.67 4.16 0.00 N	37.79 2.88 -0.22 N
ASTORIA_GT_11 24225	45.54 3.91 -1.04 N	33.93 2.93 -1.12 N	34.90 3.03 0.00 N	35.28 3.10 0.00 N	35.75 3.07 0.00 N	37.13 3.38 0.00 N	38.89 3.59 -0.63 N	38.58 3.84 -0.40 N	44.15 4.36 -0.49 N	48.75 4.65 -0.03 N	47.73 2.71 -19.36 N	51.85 3.93 -8.06 N	46.73 4.20 -1.29 N	50.45 3.04 -16.81 N	46.50 3.49 -8.93 N	39.29 3.57 -1.44 N	39.37 3.62 0.00 N	51.67 4.50 0.00 N	69.70 5.91 0.00 N	49.35 4.19 0.00 N	41.48 3.75 0.00 N	40.42 3.64 -0.58 N	46.67 4.16 0.00 N	37.79 2.88 -0.22 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
ASTORIA_GT_12 24226	45.54 3.91 -1.04 N	33.93 2.93 -1.12 N	34.90 3.03 0.00 N	35.28 3.10 0.00 N	35.75 3.07 0.00 N	37.13 3.38 0.00 N	38.89 3.59 -0.63 N	38.58 3.84 -0.40 N	44.15 4.36 -0.49 N	48.75 4.65 -0.03 N	47.73 2.71 -19.36 N	51.85 3.93 -8.06 N	46.73 4.20 -1.29 N	50.45 3.04 -16.81 N	46.50 3.49 -8.93 N	39.29 3.57 -1.44 N	39.37 3.62 0.00 N	51.67 4.50 0.00 N	69.70 5.91 0.00 N	49.35 4.19 0.00 N	41.48 3.75 0.00 N	40.42 3.64 -0.58 N	46.67 4.16 0.00 N	37.79 2.88 -0.22 N		
ASTORIA_GT_13 24227	45.54 3.91 -1.04 N	33.93 2.93 -1.12 N	34.90 3.03 0.00 N	35.28 3.10 0.00 N	35.75 3.07 0.00 N	37.13 3.38 0.00 N	38.89 3.59 -0.63 N	38.58 3.84 -0.40 N	44.15 4.36 -0.49 N	48.75 4.65 -0.03 N	47.73 2.71 -19.36 N	51.85 3.93 -8.06 N	46.73 4.20 -1.29 N	50.45 3.04 -16.81 N	46.50 3.49 -8.93 N	39.29 3.57 -1.44 N	39.37 3.62 0.00 N	51.67 4.50 0.00 N	69.70 5.91 0.00 N	49.35 4.19 0.00 N	41.48 3.75 0.00 N	40.42 3.64 -0.58 N	46.67 4.16 0.00 N	37.79 2.88 -0.22 N		
ASTORIA_GT_5 24106	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N		
ASTORIA_GT_7 24107	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N		
ASTORIA_GT_8 24108	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N		
ASTORIA___2 24149	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N		
ASTORIA___3 23516	45.54 3.91 -1.04 N	33.93 2.93 -1.12 N	34.90 3.03 0.00 N	35.28 3.10 0.00 N	35.75 3.07 0.00 N	37.13 3.38 0.00 N	38.89 3.59 -0.63 N	38.58 3.84 -0.40 N	44.15 4.36 -0.49 N	48.75 4.65 -0.03 N	47.73 2.71 -19.36 N	51.85 3.93 -8.06 N	46.73 4.20 -1.29 N	50.45 3.04 -16.81 N	46.50 3.49 -8.93 N	39.29 3.57 -1.44 N	39.37 3.62 0.00 N	51.67 4.50 0.00 N	69.70 5.91 0.00 N	49.35 4.19 0.00 N	41.48 3.75 0.00 N	40.42 3.64 -0.58 N	46.67 4.16 0.00 N	37.79 2.88 -0.22 N		
ASTORIA___4 23517	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N		
ASTORIA___5 23518	45.49 3.85 -1.04 N	33.89 2.90 -1.12 N	34.92 3.04 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.78 3.48 -0.63 N	38.50 3.76 -0.40 N	44.03 4.25 -0.49 N	48.76 4.67 -0.03 N	47.75 2.73 -19.36 N	51.95 4.04 -8.06 N	46.78 4.25 -1.29 N	50.48 3.07 -16.81 N	46.54 3.52 -8.93 N	39.31 3.59 -1.44 N	39.41 3.66 0.00 N	51.82 4.65 0.00 N	69.98 6.19 0.00 N	49.58 4.43 0.00 N	41.64 3.91 0.00 N	40.49 3.70 -0.58 N	46.69 4.18 0.00 N	37.84 2.93 -0.22 N		
AST_ENERGY_2_CC3 323677	44.51 3.92 0.00 N	33.94 2.94 -1.12 N	34.90 3.02 0.00 N	35.30 3.12 0.00 N	35.77 3.09 0.00 N	37.14 3.38 0.00 N	38.88 3.59 -0.63 N	38.53 3.80 -0.40 N	44.11 4.33 -0.49 N	48.75 4.66 -0.03 N	47.69 2.67 -19.36 N	51.90 3.99 -8.06 N	46.65 4.12 -1.29 N	50.42 3.00 -16.81 N	46.42 3.41 -8.93 N	39.26 3.54 -1.44 N	39.41 3.66 0.00 N	51.87 4.70 0.00 N	69.94 6.15 0.00 N	49.45 4.29 0.00 N	41.45 3.72 0.00 N	39.76 3.56 0.00 N	46.57 4.05 0.00 N	37.52 2.83 0.00 N		
AST_ENERGY_2_CC4 323678	44.51 3.92 0.00 N	33.94 2.94 -1.12 N	34.90 3.02 0.00 N	35.30 3.12 0.00 N	35.77 3.09 0.00 N	37.14 3.38 0.00 N	38.88 3.59 -0.63 N	38.53 3.80 -0.40 N	44.11 4.33 -0.49 N	48.75 4.66 -0.03 N	47.69 2.67 -19.36 N	51.90 3.99 -8.06 N	46.65 4.12 -1.29 N	50.42 3.00 -16.81 N	46.42 3.41 -8.93 N	39.26 3.54 -1.44 N	39.41 3.66 0.00 N	51.87 4.70 0.00 N	69.94 6.15 0.00 N	49.45 4.29 0.00 N	41.45 3.72 0.00 N	39.76 3.56 0.00 N	46.57 4.05 0.00 N	37.52 2.83 0.00 N		
ATHENS_STG_1 23668	43.10 2.51 0.00 N	33.01 1.89 -1.23 N	33.82 1.94 0.00 N	34.15 1.97 0.00 N	34.63 1.95 0.00 N	35.91 2.16 0.00 N	37.69 2.33 -0.69 N	37.20 2.42 -0.44 N	42.63 2.79 -0.54 N	47.13 3.03 -0.04 N	48.76 1.73 -21.38 N	51.40 2.65 -8.90 N	45.37 2.71 -1.43 N	51.15 1.99 -18.56 N	46.17 2.23 -9.86 N	38.14 2.27 -1.59 N	38.06 2.31 0.00 N	50.12 2.95 0.00 N	67.70 3.91 0.00 N	47.92 2.77 0.00 N	40.13 2.40 0.00 N	38.47 2.26 0.00 N	45.14 2.62 0.00 N	36.45 1.76 0.00 N		
ATHENS_STG_2 23670	43.10 2.51 0.00 N	33.01 1.89 -1.23 N	33.82 1.94 0.00 N	34.15 1.97 0.00 N	34.63 1.95 0.00 N	35.91 2.16 0.00 N	37.69 2.33 -0.69 N	37.20 2.42 -0.44 N	42.63 2.79 -0.54 N	47.13 3.03 -0.04 N	48.76 1.73 -21.38 N	51.40 2.65 -8.90 N	45.37 2.71 -1.43 N	51.15 1.99 -18.56 N	46.17 2.23 -9.86 N	38.14 2.27 -1.59 N	38.06 2.31 0.00 N	50.12 2.95 0.00 N	67.70 3.91 0.00 N	47.92 2.77 0.00 N	40.13 2.40 0.00 N	38.47 2.26 0.00 N	45.14 2.62 0.00 N	36.45 1.76 0.00 N		
ATHENS_STG_3	43.10	33.01	33.82	34.15	34.63	35.91	37.69	37.20	42.63	47.13	48.76	51.40	45.37	51.15	46.17	38.14	38.06	50.12	67.70	47.92	40.13	38.47	45.14	36.45		

23677		2.51 0.00 N	1.89 -1.23 N	1.94 0.00 N	1.97 0.00 N	1.95 0.00 N	2.16 0.00 N	2.33 -0.69 N	2.42 -0.44 N	2.79 -0.54 N	3.03 -0.04 N	1.73 -21.38 N	2.65 -8.90 N	2.71 -1.43 N	1.99 -18.56 N	2.23 -9.86 N	2.27 -1.59 N	2.31 0.00 N	2.95 0.00 N	3.91 0.00 N	2.77 0.00 N	2.40 0.00 N	2.26 0.00 N	2.62 0.00 N	1.76 0.00 N
BARRETT_IC_1 23704		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	92.73 3.02 -64.05 N	159.97 4.55 -115.57 N	200.48 4.49 -154.75 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	150.76 3.77 -111.24 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	154.68 4.02 -114.46 N	120.67 4.61 -73.54 N	246.85 3.12 -209.04 N
BARRETT_IC_10 23701		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	63.94 3.02 -35.26 N	143.68 4.55 -99.28 N	142.73 4.49 -97.00 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	146.88 3.77 -107.36 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	144.16 4.02 -103.94 N	110.50 4.61 -63.37 N	246.85 3.12 -209.04 N
BARRETT_IC_11 23702		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	63.94 3.02 -35.26 N	143.68 4.55 -99.28 N	142.73 4.49 -97.00 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	146.88 3.77 -107.36 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	144.16 4.02 -103.94 N	110.50 4.61 -63.37 N	246.85 3.12 -209.04 N
BARRETT_IC_12 23703		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	63.94 3.02 -35.26 N	143.68 4.55 -99.28 N	142.73 4.49 -97.00 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	146.88 3.77 -107.36 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	144.16 4.02 -103.94 N	110.50 4.61 -63.37 N	246.85 3.12 -209.04 N
BARRETT_IC_2 23705		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	92.73 3.02 -64.05 N	159.97 4.55 -115.57 N	200.48 4.49 -154.75 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	150.76 3.77 -111.24 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	154.68 4.02 -114.46 N	120.67 4.61 -73.54 N	246.85 3.12 -209.04 N
BARRETT_IC_3 23706		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	92.73 3.02 -64.05 N	159.97 4.55 -115.57 N	200.48 4.49 -154.75 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	150.76 3.77 -111.24 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	154.68 4.02 -114.46 N	120.67 4.61 -73.54 N	246.85 3.12 -209.04 N
BARRETT_IC_4 23707		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	92.73 3.02 -64.05 N	159.97 4.55 -115.57 N	200.48 4.49 -154.75 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	150.76 3.77 -111.24 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	154.68 4.02 -114.46 N	120.67 4.61 -73.54 N	246.85 3.12 -209.04 N
BARRETT_IC_5 23708		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	92.73 3.02 -64.05 N	159.97 4.55 -115.57 N	200.48 4.49 -154.75 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	150.76 3.77 -111.24 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	154.68 4.02 -114.46 N	120.67 4.61 -73.54 N	246.85 3.12 -209.04 N
BARRETT_IC_6 23709		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	92.73 3.02 -64.05 N	159.97 4.55 -115.57 N	200.48 4.49 -154.75 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	150.76 3.77 -111.24 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	154.68 4.02 -114.46 N	120.67 4.61 -73.54 N	246.85 3.12 -209.04 N
BARRETT_IC_7 23710		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	92.73 3.02 -64.05 N	159.97 4.55 -115.57 N	200.48 4.49 -154.75 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	150.76 3.77 -111.24 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	154.68 4.02 -114.46 N	120.67 4.61 -73.54 N	246.85 3.12 -209.04 N
BARRETT_IC_8 23711		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	92.73 3.02 -64.05 N	159.97 4.55 -115.57 N	200.48 4.49 -154.75 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	150.76 3.77 -111.24 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	154.68 4.02 -114.46 N	120.67 4.61 -73.54 N	246.85 3.12 -209.04 N
BARRETT_IC_9 23700		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	63.94 3.02 -35.26 N	143.68 4.55 -99.28 N	142.73 4.49 -97.00 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	146.88 3.77 -107.36 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	144.16 4.02 -103.94 N	110.50 4.61 -63.37 N	246.85 3.12 -209.04 N
BARRETT___1 23545		310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	92.73 3.02 -64.05 N	159.97 4.55 -115.57 N	200.48 4.49 -154.75 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	150.76 3.77 -111.24 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	154.68 4.02 -114.46 N	120.67 4.61 -73.54 N	246.85 3.12 -209.04 N

BARRETT___2 23546	310.24 5.03 -264.61 N	34.67 3.67 -1.12 N	35.61 3.73 0.00 N	35.94 3.76 0.00 N	36.41 3.73 0.00 N	37.81 4.06 0.00 N	85.43 4.00 -46.75 N	38.97 4.23 -0.40 N	44.75 4.94 -0.52 N	416.04 5.15 -366.83 N	63.94 3.02 -35.26 N	143.68 4.55 -99.28 N	142.73 4.49 -97.00 N	144.16 3.28 -110.28 N	144.40 3.76 -106.56 N	147.46 3.87 -109.31 N	146.88 3.77 -107.36 N	131.51 5.09 -79.25 N	143.68 6.75 -73.14 N	144.40 4.90 -94.34 N	144.40 4.29 -102.37 N	144.16 4.02 -103.94 N	110.50 4.61 -63.37 N	246.85 3.12 -209.04 N
BAYONEEC___CTG1 323682	44.60 4.01 0.00 N	33.97 2.98 -1.12 N	34.95 3.07 0.00 N	35.33 3.15 0.00 N	35.80 3.12 0.00 N	37.17 3.42 0.00 N	38.91 3.61 -0.63 N	38.55 3.81 -0.40 N	44.14 4.36 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.96 4.04 -8.06 N	46.71 4.18 -1.29 N	50.46 3.04 -16.81 N	46.46 3.45 -8.93 N	39.29 3.56 -1.44 N	39.46 3.71 0.00 N	51.98 4.81 0.00 N	70.07 6.27 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.61 0.00 N	46.65 4.13 0.00 N	37.56 2.87 0.00 N
BAYONEEC___CTG2 323683	44.60 4.01 0.00 N	33.97 2.98 -1.12 N	34.95 3.07 0.00 N	35.33 3.15 0.00 N	35.80 3.12 0.00 N	37.17 3.42 0.00 N	38.91 3.61 -0.63 N	38.55 3.81 -0.40 N	44.14 4.36 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.96 4.04 -8.06 N	46.71 4.18 -1.29 N	50.46 3.04 -16.81 N	46.46 3.45 -8.93 N	39.29 3.56 -1.44 N	39.46 3.71 0.00 N	51.98 4.81 0.00 N	70.07 6.27 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.61 0.00 N	46.65 4.13 0.00 N	37.56 2.87 0.00 N
BAYONEEC___CTG3 323684	44.60 4.01 0.00 N	33.97 2.98 -1.12 N	34.95 3.07 0.00 N	35.33 3.15 0.00 N	35.80 3.12 0.00 N	37.17 3.42 0.00 N	38.91 3.61 -0.63 N	38.55 3.81 -0.40 N	44.14 4.36 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.96 4.04 -8.06 N	46.71 4.18 -1.29 N	50.46 3.04 -16.81 N	46.46 3.45 -8.93 N	39.29 3.56 -1.44 N	39.46 3.71 0.00 N	51.98 4.81 0.00 N	70.07 6.27 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.61 0.00 N	46.65 4.13 0.00 N	37.56 2.87 0.00 N
BAYONEEC___CTG4 323685	44.60 4.01 0.00 N	33.97 2.98 -1.12 N	34.95 3.07 0.00 N	35.33 3.15 0.00 N	35.80 3.12 0.00 N	37.17 3.42 0.00 N	38.91 3.61 -0.63 N	38.55 3.81 -0.40 N	44.14 4.36 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.96 4.04 -8.06 N	46.71 4.18 -1.29 N	50.46 3.04 -16.81 N	46.46 3.45 -8.93 N	39.29 3.56 -1.44 N	39.46 3.71 0.00 N	51.98 4.81 0.00 N	70.07 6.27 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.61 0.00 N	46.65 4.13 0.00 N	37.56 2.87 0.00 N
BAYONEEC___CTG5 323686	44.60 4.01 0.00 N	33.97 2.98 -1.12 N	34.95 3.07 0.00 N	35.33 3.15 0.00 N	35.80 3.12 0.00 N	37.17 3.42 0.00 N	38.91 3.61 -0.63 N	38.55 3.81 -0.40 N	44.14 4.36 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.96 4.04 -8.06 N	46.71 4.18 -1.29 N	50.46 3.04 -16.81 N	46.46 3.45 -8.93 N	39.29 3.56 -1.44 N	39.46 3.71 0.00 N	51.98 4.81 0.00 N	70.07 6.27 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.61 0.00 N	46.65 4.13 0.00 N	37.56 2.87 0.00 N
BAYONEEC___CTG6 323687	44.60 4.01 0.00 N	33.97 2.98 -1.12 N	34.95 3.07 0.00 N	35.33 3.15 0.00 N	35.80 3.12 0.00 N	37.17 3.42 0.00 N	38.91 3.61 -0.63 N	38.55 3.81 -0.40 N	44.14 4.36 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.96 4.04 -8.06 N	46.71 4.18 -1.29 N	50.46 3.04 -16.81 N	46.46 3.45 -8.93 N	39.29 3.56 -1.44 N	39.46 3.71 0.00 N	51.98 4.81 0.00 N	70.07 6.27 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.61 0.00 N	46.65 4.13 0.00 N	37.56 2.87 0.00 N
BAYONEEC___CTG7 323688	44.60 4.01 0.00 N	33.97 2.98 -1.12 N	34.95 3.07 0.00 N	35.33 3.15 0.00 N	35.80 3.12 0.00 N	37.17 3.42 0.00 N	38.91 3.61 -0.63 N	38.55 3.81 -0.40 N	44.14 4.36 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.96 4.04 -8.06 N	46.71 4.18 -1.29 N	50.46 3.04 -16.81 N	46.46 3.45 -8.93 N	39.29 3.56 -1.44 N	39.46 3.71 0.00 N	51.98 4.81 0.00 N	70.07 6.27 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.61 0.00 N	46.65 4.13 0.00 N	37.56 2.87 0.00 N
BAYONEEC___CTG8 323689	44.60 4.01 0.00 N	33.97 2.98 -1.12 N	34.95 3.07 0.00 N	35.33 3.15 0.00 N	35.80 3.12 0.00 N	37.17 3.42 0.00 N	38.91 3.61 -0.63 N	38.55 3.81 -0.40 N	44.14 4.36 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.96 4.04 -8.06 N	46.71 4.18 -1.29 N	50.46 3.04 -16.81 N	46.46 3.45 -8.93 N	39.29 3.56 -1.44 N	39.46 3.71 0.00 N	51.98 4.81 0.00 N	70.07 6.27 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.61 0.00 N	46.65 4.13 0.00 N	37.56 2.87 0.00 N
BEACON___LESR 323632	43.26 2.67 0.00 N	33.21 1.92 -1.41 N	33.85 1.97 0.00 N	34.26 2.08 0.00 N	34.70 2.02 0.00 N	36.09 2.34 0.00 N	38.14 2.68 -0.79 N	37.30 2.46 -0.50 N	42.88 2.96 -0.62 N	47.31 3.20 -0.04 N	51.91 1.78 -24.47 N	52.98 2.93 -10.19 N	45.81 2.94 -1.63 N	53.91 2.06 -21.25 N	47.64 2.27 -11.29 N	38.43 2.32 -1.82 N	38.14 2.39 0.00 N	50.26 3.09 0.00 N	67.94 4.15 0.00 N	47.98 2.82 0.00 N	40.15 2.41 0.00 N	38.42 2.22 0.00 N	45.21 2.70 0.00 N	36.39 1.70 0.00 N
BEAVER RIVER___HYD 24048	40.81 0.22 0.00 N	29.83 -0.05 0.00 N	31.93 0.05 0.00 N	32.21 0.03 0.00 N	32.73 0.05 0.00 N	33.81 0.06 0.00 N	34.63 -0.04 0.00 N	34.35 0.01 0.00 N	39.38 0.08 0.00 N	44.19 0.13 0.00 N	25.78 0.13 0.00 N	40.25 0.40 0.00 N	41.75 0.51 0.00 N	30.97 0.37 0.00 N	34.33 0.25 0.00 N	34.50 0.21 0.00 N	35.76 0.02 0.00 N	47.50 0.33 0.00 N	64.27 0.48 0.00 N	45.62 0.46 0.00 N	37.94 0.20 0.00 N	36.52 0.31 0.00 N	42.86 0.35 0.00 N	35.16 0.47 0.00 N
BEEBEE_GT_13 23619	39.54 -1.05 0.00 N	29.48 -0.53 -0.13 N	31.25 -0.63 0.00 N	31.58 -0.61 0.00 N	31.89 -0.79 0.00 N	33.00 -0.75 0.00 N	33.94 -0.81 -0.07 N	33.75 -0.64 -0.05 N	38.52 -0.83 -0.06 N	42.87 -1.20 0.00 N	27.12 -0.82 -2.28 N	39.69 -1.12 -0.95 N	40.15 -1.24 -0.15 N	31.85 -0.75 -2.00 N	34.30 -0.85 -1.06 N	33.65 -0.80 -0.17 N	34.86 -0.89 0.00 N	46.24 -0.93 0.00 N	63.04 -0.75 0.00 N	44.35 -0.80 0.00 N	37.11 -0.62 0.00 N	35.57 -0.63 0.00 N	41.26 -1.26 0.00 N	33.68 -1.01 0.00 N
BETHLEHEM___GRP 23843	42.52 1.93 0.00 N	32.82 1.52 -1.42 N	33.37 1.49 0.00 N	33.68 1.50 0.00 N	34.18 1.50 0.00 N	35.48 1.73 0.00 N	37.43 1.97 -0.79 N	36.61 1.77 -0.50 N	41.97 2.06 -0.62 N	46.34 2.24 -0.04 N	51.52 1.29 -24.57 N	52.14 2.06 -10.23 N	44.98 2.10 -1.64 N	53.46 1.53 -21.33 N	47.12 1.70 -11.34 N	37.79 1.68 -1.83 N	37.39 1.64 0.00 N	49.24 2.07 0.00 N	66.53 2.74 0.00 N	47.09 1.94 0.00 N	39.40 1.66 0.00 N	37.77 1.57 0.00 N	44.39 1.87 0.00 N	35.83 1.14 0.00 N
BETHLEHEM___GS1 323560	42.52 1.93 0.00 N	32.82 1.52 -1.42 N	33.37 1.49 0.00 N	33.68 1.50 0.00 N	34.18 1.50 0.00 N	35.48 1.73 0.00 N	37.43 1.97 -0.79 N	36.61 1.77 -0.50 N	41.97 2.06 -0.62 N	46.34 2.24 -0.04 N	51.52 1.29 -24.57 N	52.14 2.06 -10.23 N	44.98 2.10 -1.64 N	53.46 1.53 -21.33 N	47.12 1.70 -11.34 N	37.79 1.68 -1.83 N	37.39 1.64 0.00 N	49.24 2.07 0.00 N	66.53 2.74 0.00 N	47.09 1.94 0.00 N	39.40 1.66 0.00 N	37.77 1.57 0.00 N	44.39 1.87 0.00 N	35.83 1.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM__GS2 323561	42.52 1.93 0.00 N	32.82 1.52 -1.42 N	33.37 1.49 0.00 N	33.68 1.50 0.00 N	34.18 1.50 0.00 N	35.48 1.73 0.00 N	37.43 1.97 -0.79 N	36.61 1.77 -0.50 N	41.97 2.06 -0.62 N	46.34 2.24 -0.04 N	51.52 1.29 -24.57 N	52.14 2.06 -10.23 N	44.98 2.10 -1.64 N	53.46 1.53 -21.33 N	47.12 1.70 -11.34 N	37.79 1.68 -1.83 N	37.39 1.64 0.00 N	49.24 2.07 0.00 N	66.53 2.74 0.00 N	47.09 1.94 0.00 N	39.40 1.66 0.00 N	37.77 1.57 0.00 N	44.39 1.87 0.00 N	35.83 1.14 0.00 N	
BETHLEHEM__GS3 323562	42.52 1.93 0.00 N	32.82 1.52 -1.42 N	33.37 1.49 0.00 N	33.68 1.50 0.00 N	34.18 1.50 0.00 N	35.48 1.73 0.00 N	37.43 1.97 -0.79 N	36.61 1.77 -0.50 N	41.97 2.06 -0.62 N	46.34 2.24 -0.04 N	51.52 1.29 -24.57 N	52.14 2.06 -10.23 N	44.98 2.10 -1.64 N	53.46 1.53 -21.33 N	47.12 1.70 -11.34 N	37.79 1.68 -1.83 N	37.39 1.64 0.00 N	49.24 2.07 0.00 N	66.53 2.74 0.00 N	47.09 1.94 0.00 N	39.40 1.66 0.00 N	37.77 1.57 0.00 N	44.39 1.87 0.00 N	35.83 1.14 0.00 N	
BETHLEHEM__STEEL 23779	37.87 -2.72 0.00 N	28.24 -1.83 -0.18 N	29.81 -2.07 0.00 N	30.20 -1.99 0.00 N	30.36 -2.32 0.00 N	31.43 -2.32 0.00 N	32.19 -2.58 -0.10 N	31.81 -2.60 -0.06 N	36.21 -3.16 -0.08 N	40.12 -3.95 0.00 N	26.36 -2.47 -3.18 N	37.32 -3.85 -1.32 N	37.19 -4.26 -0.21 N	30.35 -3.02 -2.76 N	32.09 -3.46 -1.47 N	31.15 -3.37 -0.24 N	32.19 -3.56 0.00 N	42.45 -4.72 0.00 N	58.25 -5.55 0.00 N	40.93 -4.22 0.00 N	34.44 -3.30 0.00 N	33.12 -3.08 0.00 N	38.44 -4.08 0.00 N	31.55 -3.14 0.00 N	
BETHPAGE_CC_5 323564	52.95 5.27 -7.09 N	34.81 3.81 -1.12 N	35.74 3.86 0.00 N	36.08 3.90 0.00 N	36.56 3.88 0.00 N	37.98 4.22 0.00 N	38.98 4.21 -0.10 N	39.14 4.40 -0.40 N	44.95 5.17 -0.49 N	45.39 5.50 4.18 N	49.51 3.26 -20.60 N	55.49 4.93 -10.71 N	47.04 4.77 -1.02 N	50.13 3.42 -16.11 N	45.91 3.94 -7.89 N	39.76 4.10 -1.38 N	38.47 3.94 1.22 N	52.04 5.34 0.48 N	70.64 7.13 0.29 N	52.31 5.20 -1.96 N	45.06 4.52 -2.81 N	43.78 4.22 -3.37 N	47.37 5.07 0.22 N	35.74 3.39 2.35 N	
BINGHAMTON__COGEN 23790	41.51 0.91 0.00 N	30.87 0.62 -0.37 N	32.49 0.61 0.00 N	32.81 0.62 0.00 N	33.15 0.47 0.00 N	34.42 0.66 0.00 N	35.73 0.85 -0.21 N	35.36 0.89 -0.13 N	40.38 0.92 -0.16 N	44.98 0.91 -6.38 N	32.44 0.40 -2.66 N	43.12 0.61 -0.43 N	42.17 0.51 -5.55 N	36.52 0.37 -2.94 N	37.36 0.34 -0.48 N	35.20 0.44 0.00 N	36.22 0.48 0.00 N	47.75 0.58 0.00 N	64.79 1.00 0.00 N	45.69 0.53 0.00 N	38.26 0.52 0.00 N	36.67 0.47 0.00 N	42.92 0.41 0.00 N	34.92 0.23 0.00 N	
BLACK RIVER__HYD 24047	41.47 0.88 0.00 N	30.38 0.45 -0.04 N	32.39 0.51 0.00 N	32.67 0.49 0.00 N	33.19 0.51 0.00 N	34.33 0.57 0.00 N	35.30 0.61 -0.02 N	35.08 0.73 -0.01 N	40.28 0.97 -0.02 N	45.16 1.10 0.00 N	27.01 0.68 -0.68 N	41.41 1.27 -0.28 N	42.63 1.34 -0.04 N	32.18 0.99 -0.59 N	35.24 0.84 -0.31 N	35.18 0.85 -0.05 N	36.54 0.80 0.00 N	48.66 1.49 0.00 N	65.79 2.00 0.00 N	46.57 1.42 0.00 N	38.80 1.06 0.00 N	37.24 1.04 0.00 N	43.56 1.04 0.00 N	35.64 0.95 0.00 N	
BLISS_WT_PWR 323608	39.04 -1.55 0.00 N	29.14 -0.94 -0.19 N	30.97 -0.91 0.00 N	31.66 -0.52 0.00 N	31.81 -0.87 0.00 N	33.11 -0.65 0.00 N	34.21 -0.57 -0.11 N	33.82 -0.59 -0.07 N	38.79 -0.59 -0.08 N	43.50 -0.57 -0.01 N	28.41 -0.56 -3.32 N	40.61 -0.63 -1.38 N	40.53 -0.93 -0.22 N	32.72 -0.77 -2.89 N	34.64 -0.97 -1.53 N	33.63 -0.90 -0.25 N	34.84 -0.91 0.00 N	45.99 -1.18 0.00 N	63.16 -0.64 0.00 N	44.14 -1.01 0.00 N	36.97 -0.76 0.00 N	35.68 -0.52 0.00 N	41.33 -1.18 0.00 N	33.81 -0.88 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	42.39 1.79 0.00 N	32.69 1.40 -1.40 N	33.30 1.43 0.00 N	33.62 1.44 0.00 N	34.11 1.43 0.00 N	35.38 1.63 0.00 N	37.28 1.82 -0.79 N	36.68 1.84 -0.50 N	42.03 2.13 -0.62 N	46.38 2.28 -0.04 N	51.16 1.19 -24.31 N	51.83 1.86 -10.12 N	44.76 1.90 -1.62 N	53.10 1.38 -21.11 N	46.85 1.56 -11.21 N	37.65 1.56 -1.81 N	37.30 1.56 0.00 N	49.12 1.95 0.00 N	66.34 2.55 0.00 N	46.96 1.80 0.00 N	39.30 1.57 0.00 N	37.68 1.48 0.00 N	44.24 1.72 0.00 N	35.77 1.08 0.00 N	
BOC_GAS_DRP 24189	42.37 1.78 0.00 N	32.66 1.36 -1.42 N	33.26 1.38 0.00 N	33.57 1.39 0.00 N	34.06 1.38 0.00 N	35.32 1.57 0.00 N	37.23 1.76 -0.79 N	36.60 1.76 -0.50 N	41.96 2.04 -0.62 N	46.32 2.22 -0.04 N	51.47 1.26 -24.56 N	52.02 1.94 -10.22 N	44.87 2.00 -1.64 N	53.39 1.46 -21.33 N	47.04 1.63 -11.33 N	37.75 1.64 -1.83 N	37.40 1.65 0.00 N	49.24 2.07 0.00 N	66.53 2.73 0.00 N	47.10 1.95 0.00 N	39.42 1.68 0.00 N	37.80 1.60 0.00 N	44.38 1.86 0.00 N	35.86 1.17 0.00 N	
BORALEX_4TH_BRANCH 23824	43.29 2.70 0.00 N	33.32 2.02 -1.42 N	33.97 2.09 0.00 N	34.25 2.07 0.00 N	34.79 2.11 0.00 N	36.14 2.39 0.00 N	38.08 2.61 -0.79 N	37.48 2.64 -0.50 N	43.07 3.16 -0.62 N	47.62 3.51 -0.04 N	52.28 2.04 -24.58 N	53.43 3.34 -10.23 N	46.25 3.36 -1.64 N	54.40 2.45 -21.34 N	48.16 2.74 -11.34 N	38.79 2.68 -1.83 N	38.42 2.67 0.00 N	50.40 3.23 0.00 N	68.22 4.43 0.00 N	48.29 3.13 0.00 N	40.39 2.65 0.00 N	38.72 2.52 0.00 N	45.59 3.07 0.00 N	36.63 1.94 0.00 N	
BOWLINE__1 23526	44.26 3.67 0.00 N	33.69 2.72 -1.09 N	34.68 2.81 0.00 N	35.05 2.87 0.00 N	35.52 2.84 0.00 N	36.85 3.10 0.00 N	38.59 3.30 -0.61 N	38.23 3.50 -0.39 N	43.78 4.01 -0.48 N	48.44 4.34 -0.03 N	47.02 2.46 -18.90 N	51.39 3.67 -7.87 N	46.22 3.72 -1.26 N	49.77 2.75 -16.41 N	45.92 3.12 -8.72 N	38.89 3.20 -1.41 N	39.09 3.34 0.00 N	51.53 4.37 0.00 N	69.54 5.75 0.00 N	49.19 4.03 0.00 N	41.23 3.49 0.00 N	39.51 3.31 0.00 N	46.29 3.77 0.00 N	37.27 2.58 0.00 N	
BOWLINE__2 23595	44.24 3.65 0.00 N	33.68 2.70 -1.09 N	34.67 2.79 0.00 N	35.04 2.86 0.00 N	35.50 2.82 0.00 N	36.83 3.08 0.00 N	38.57 3.29 -0.61 N	38.21 3.48 -0.39 N	43.76 3.99 -0.48 N	48.41 4.32 -0.03 N	47.01 2.45 -18.91 N	51.37 3.65 -7.87 N	46.20 3.70 -1.26 N	49.76 2.74 -16.42 N	45.91 3.11 -8.72 N	38.88 3.19 -1.41 N	39.07 3.32 0.00 N	51.51 4.34 0.00 N	69.52 5.73 0.00 N	49.16 4.01 0.00 N	41.21 3.48 0.00 N	39.49 3.29 0.00 N	46.26 3.75 0.00 N	37.25 2.56 0.00 N	
BROOKHAVEN__DRP 24191	48.03 4.70 -2.74 N	34.39 3.39 -1.12 N	35.30 3.42 0.00 N	35.64 3.46 0.00 N	36.13 3.45 0.00 N	37.55 3.79 0.00 N	37.78 3.80 0.69 N	38.78 4.04 -0.40 N	44.61 4.82 -0.49 N	38.78 5.17 10.45 N	48.56 3.08 -19.82 N	53.42 4.71 -8.85 N	43.91 4.49 1.81 N	48.29 3.24 -14.45 N	43.96 3.74 -6.15 N	37.69 3.91 0.50 N	36.42 3.86 3.19 N	50.70 5.42 1.89 N	69.39 7.19 1.60 N	50.66 5.18 -0.33 N	43.28 4.50 -1.04 N	41.72 4.13 -1.39 N	45.69 4.66 1.49 N	31.67 2.96 5.98 N	
BROOKLYN_NAVY_YARD	44.49	33.89	34.86	35.25	35.72	37.08	38.83	38.48	44.06	48.73	47.68	51.85	46.59	50.39	46.37	39.20	39.37	51.86	69.92	49.43	41.45	39.73	46.58	37.50	

23515	3.90 0.00 N	2.89 -1.12 N	2.98 0.00 N	3.07 0.00 N	3.04 0.00 N	3.32 0.00 N	3.53 -0.63 N	3.75 -0.40 N	4.28 -0.49 N	4.64 -0.03 N	2.67 -19.36 N	3.93 -8.06 N	4.06 -1.29 N	2.97 -16.81 N	3.36 -8.93 N	3.48 -1.44 N	3.63 0.00 N	4.69 0.00 N	6.13 0.00 N	4.28 0.00 N	3.71 0.00 N	3.53 0.00 N	4.06 0.00 N	2.80 0.00 N
BROOKLYN___ARMY_DRP 323595	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
BROOME___LFGE 323600	41.51 0.91 0.00 N	30.87 0.62 -0.37 N	32.49 0.61 0.00 N	32.81 0.62 0.00 N	33.15 0.47 0.00 N	34.42 0.66 0.00 N	35.73 0.85 -0.21 N	35.36 0.89 -0.13 N	40.38 0.92 -0.16 N	44.98 0.91 -0.01 N	32.44 0.40 -6.38 N	43.12 0.61 -2.66 N	42.17 0.51 -0.43 N	36.52 0.37 -5.55 N	37.36 0.34 -2.94 N	35.20 0.44 -0.48 N	36.22 0.48 0.00 N	47.75 0.58 0.00 N	64.79 1.00 0.00 N	45.69 0.53 0.00 N	38.26 0.52 0.00 N	36.67 0.47 0.00 N	42.92 0.41 0.00 N	34.92 0.23 0.00 N
BURROWS___LYONSDAL 23803	41.08 0.49 0.00 N	30.12 0.24 0.00 N	32.16 0.28 0.00 N	32.46 0.28 0.00 N	32.97 0.29 0.00 N	34.11 0.35 0.00 N	35.07 0.40 0.00 N	34.82 0.48 0.00 N	39.93 0.64 0.00 N	44.81 0.75 0.00 N	26.11 0.46 0.00 N	40.66 0.80 0.00 N	42.09 0.85 0.00 N	31.21 0.61 0.00 N	34.66 0.58 0.00 N	34.86 0.58 0.00 N	36.27 0.52 0.00 N	48.08 0.91 0.00 N	65.04 1.25 0.00 N	46.07 0.92 0.00 N	38.41 0.67 0.00 N	36.88 0.68 0.00 N	43.23 0.71 0.00 N	35.30 0.61 0.00 N
CAITHNESS_CC_1 323624	48.05 4.73 -2.73 N	34.41 3.41 -1.12 N	35.31 3.43 0.00 N	35.65 3.47 0.00 N	36.15 3.47 0.00 N	37.56 3.81 0.00 N	37.78 3.80 0.69 N	38.78 4.04 -0.40 N	44.60 4.82 -0.49 N	38.75 5.15 10.46 N	48.57 3.09 -19.82 N	53.41 4.71 -8.85 N	43.90 4.49 1.82 N	48.30 3.24 -14.45 N	43.96 3.74 -6.14 N	37.69 3.91 0.50 N	36.39 3.84 3.19 N	50.65 5.38 1.90 N	69.32 7.13 1.60 N	50.62 5.14 -0.33 N	43.25 4.47 -1.04 N	41.69 4.10 -1.39 N	45.68 4.65 1.49 N	31.68 2.97 5.99 N
CALPINE BETH_PAGE_GT4 24209	55.93 5.33 -10.01 N	34.84 3.84 -1.12 N	35.78 3.90 0.00 N	36.12 3.94 0.00 N	36.59 3.91 0.00 N	38.01 4.26 0.00 N	39.57 4.27 -0.63 N	39.20 4.46 -0.40 N	44.99 5.21 -0.49 N	49.65 5.56 -0.03 N	49.99 3.28 -21.05 N	56.60 4.93 -11.82 N	48.52 4.74 -2.53 N	51.08 3.36 -17.12 N	46.92 3.91 -8.93 N	40.90 4.07 -2.55 N	39.64 3.89 0.00 N	52.81 5.28 -0.36 N	71.33 7.05 -0.48 N	53.26 5.16 -2.94 N	46.06 4.47 -3.86 N	44.91 4.18 -4.53 N	48.26 5.14 -0.60 N	38.14 3.45 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	55.93 5.33 -10.01 N	34.84 3.84 -1.12 N	35.78 3.90 0.00 N	36.12 3.94 0.00 N	36.59 3.91 0.00 N	38.01 4.26 0.00 N	39.57 4.27 -0.63 N	39.20 4.46 -0.40 N	44.99 5.21 -0.49 N	49.65 5.56 -0.03 N	49.99 3.28 -21.05 N	56.60 4.93 -11.82 N	48.52 4.74 -2.53 N	51.08 3.36 -17.12 N	46.92 3.91 -8.93 N	40.90 4.07 -2.55 N	39.64 3.89 0.00 N	52.81 5.28 -0.36 N	71.33 7.05 -0.48 N	53.26 5.16 -2.94 N	46.06 4.47 -3.86 N	44.91 4.18 -4.53 N	48.26 5.14 -0.60 N	38.14 3.45 0.00 N
CALPINE_BP_GT1 23823	55.93 5.33 -10.01 N	34.84 3.84 -1.12 N	35.78 3.90 0.00 N	36.12 3.94 0.00 N	36.59 3.91 0.00 N	38.01 4.26 0.00 N	39.57 4.27 -0.63 N	39.20 4.46 -0.40 N	44.99 5.21 -0.49 N	49.65 5.56 -0.03 N	49.99 3.28 -21.05 N	56.60 4.93 -11.82 N	48.52 4.74 -2.53 N	51.08 3.36 -17.12 N	46.92 3.91 -8.93 N	40.90 4.07 -2.55 N	39.64 3.89 0.00 N	52.81 5.28 -0.36 N	71.33 7.05 -0.48 N	53.26 5.16 -2.94 N	46.06 4.47 -3.86 N	44.91 4.18 -4.53 N	48.26 5.14 -0.60 N	38.14 3.45 0.00 N
CALSPAN___DRP 24200	37.87 -2.72 0.00 N	28.24 -1.83 -0.18 N	29.81 -2.07 0.00 N	30.20 -1.99 0.00 N	30.36 -2.32 0.00 N	31.43 -2.32 0.00 N	32.19 -2.58 -0.10 N	31.81 -2.60 -0.06 N	36.21 -3.16 -0.08 N	40.12 -3.95 0.00 N	26.36 -2.47 -3.18 N	37.32 -3.85 -1.32 N	37.19 -4.26 -0.21 N	30.35 -3.02 -2.76 N	32.09 -3.46 -1.47 N	31.15 -3.37 -0.24 N	32.19 -3.56 0.00 N	42.45 -4.72 0.00 N	58.25 -5.55 0.00 N	40.93 -4.22 0.00 N	34.44 -3.30 0.00 N	33.12 -3.08 0.00 N	38.44 -4.08 0.00 N	31.55 -3.14 0.00 N
CANDIGU_WT_PWR 323617	39.95 -0.64 0.00 N	29.67 -0.46 -0.25 N	31.36 -0.52 0.00 N	31.76 -0.42 0.00 N	32.00 -0.68 0.00 N	33.24 -0.51 0.00 N	34.46 -0.35 -0.14 N	34.08 -0.35 -0.09 N	38.90 -0.50 -0.11 N	43.33 -0.74 -0.01 N	29.29 -0.66 -4.30 N	40.71 -0.93 -1.79 N	40.36 -1.17 -0.29 N	33.51 -0.83 -3.73 N	35.01 -1.05 -1.99 N	33.70 -0.91 -0.32 N	34.83 -0.92 0.00 N	45.92 -1.25 0.00 N	62.65 -1.15 0.00 N	43.98 -1.17 0.00 N	36.88 -0.85 0.00 N	35.33 -0.87 0.00 N	41.23 -1.29 0.00 N	33.69 -1.00 0.00 N
CARR STREET_E_SYR 24060	40.28 -0.31 0.00 N	29.76 -0.22 -0.09 N	31.60 -0.28 0.00 N	31.90 -0.28 0.00 N	32.32 -0.36 0.00 N	33.46 -0.30 0.00 N	34.50 -0.22 -0.05 N	34.23 -0.14 -0.03 N	39.16 -0.18 -0.04 N	43.78 -0.28 0.00 N	27.06 -0.21 -1.61 N	40.21 -0.32 -0.67 N	40.96 -0.39 -0.11 N	31.75 -0.25 -1.40 N	34.51 -0.31 -0.75 N	34.13 -0.27 -0.12 N	35.47 -0.28 0.00 N	46.87 -0.29 0.00 N	63.52 -0.27 0.00 N	44.86 -0.30 0.00 N	37.50 -0.24 0.00 N	35.95 -0.25 0.00 N	42.04 -0.47 0.00 N	34.24 -0.46 0.00 N
CARTHAGE___PAPER 23857	41.23 0.64 0.00 N	30.19 0.27 -0.03 N	32.23 0.34 0.00 N	32.51 0.32 0.00 N	33.03 0.35 0.00 N	34.15 0.40 0.00 N	35.06 0.37 -0.02 N	34.81 0.46 -0.01 N	39.95 3.65 -0.39 N	44.81 0.75 -0.03 N	26.70 0.48 -0.57 N	41.05 0.96 -0.23 N	42.33 1.05 -0.04 N	31.87 0.77 -0.49 N	34.97 0.63 -0.26 N	34.95 0.62 -0.04 N	36.27 0.52 0.00 N	48.26 1.09 0.00 N	65.26 1.46 0.00 N	46.25 1.09 0.00 N	38.50 0.76 0.00 N	37.00 0.80 0.00 N	43.33 0.82 0.00 N	35.50 0.81 0.00 N
CE_DUNWOOD___DRP 24194	44.46 3.87 0.00 N	33.86 2.87 -1.11 N	34.83 2.95 0.00 N	35.20 3.02 0.00 N	35.67 2.99 0.00 N	37.02 3.27 0.00 N	38.76 3.46 -0.63 N	38.39 3.65 -0.39 N	43.98 4.20 -0.49 N	48.65 4.55 -0.03 N	47.60 2.61 -19.33 N	51.82 3.92 -8.05 N	46.53 4.00 -1.29 N	50.34 2.95 -16.79 N	46.33 3.33 -8.92 N	39.14 3.42 -1.44 N	39.29 3.54 0.00 N	51.77 4.60 0.00 N	69.87 6.07 0.00 N	49.40 4.24 0.00 N	41.41 3.68 0.00 N	39.69 3.49 0.00 N	46.50 3.99 0.00 N	37.44 2.75 0.00 N
CE_MILLWOOD___DRP 24193	44.38 3.78 0.00 N	33.79 2.79 -1.11 N	34.75 2.87 0.00 N	35.13 2.95 0.00 N	35.59 2.91 0.00 N	36.94 3.19 0.00 N	38.67 3.38 -0.62 N	38.31 3.58 -0.39 N	43.89 4.11 -0.49 N	48.54 4.45 -0.03 N	47.48 2.55 -19.27 N	51.70 3.82 -8.03 N	46.42 3.90 -1.29 N	50.20 2.87 -16.73 N	46.22 3.25 -8.89 N	39.05 3.34 -1.43 N	39.20 3.45 0.00 N	51.66 4.50 0.00 N	69.72 5.93 0.00 N	49.31 4.15 0.00 N	41.33 3.60 0.00 N	39.61 3.41 0.00 N	46.41 3.89 0.00 N	37.36 2.67 0.00 N



CE_NYC2_DRP 24202	45.59 3.96 -1.04 N	33.96 2.97 -1.12 N	34.94 3.06 0.00 N	35.32 3.14 0.00 N	35.78 3.10 0.00 N	37.17 3.42 0.00 N	38.93 3.63 -0.63 N	38.61 3.88 -0.40 N	44.19 4.41 -0.49 N	48.80 4.70 -0.03 N	47.76 2.74 -19.36 N	51.90 3.98 -8.06 N	46.78 4.25 -1.29 N	50.49 3.07 -16.81 N	46.53 3.52 -8.93 N	39.31 3.59 -1.44 N	39.40 3.65 0.00 N	51.72 4.56 0.00 N	69.78 5.99 0.00 N	49.40 4.25 0.00 N	41.51 3.78 0.00 N	40.45 3.67 -0.58 N	46.72 4.20 0.00 N	37.82 2.91 -0.22 N
CE_NYC_DRP 24195	44.64 4.05 0.00 N	34.00 3.01 -1.12 N	34.98 3.10 0.00 N	35.36 3.18 0.00 N	35.83 3.15 0.00 N	37.20 3.44 0.00 N	38.95 3.66 -0.63 N	38.61 3.87 -0.40 N	44.20 4.42 -0.49 N	48.88 4.79 -0.03 N	47.78 2.76 -19.36 N	52.04 4.12 -8.06 N	46.78 4.25 -1.29 N	50.52 3.10 -16.81 N	46.53 3.52 -8.93 N	39.36 3.63 -1.44 N	39.52 3.77 0.00 N	52.05 4.88 0.00 N	70.18 6.38 0.00 N	49.62 4.47 0.00 N	41.60 3.86 0.00 N	39.88 3.67 0.00 N	46.71 4.19 0.00 N	37.60 2.91 0.00 N
CHAFFEE___LFGE 323603	39.15 -1.44 0.00 N	29.11 -0.95 -0.19 N	30.76 -1.12 0.00 N	31.17 -1.01 0.00 N	31.33 -1.35 0.00 N	32.51 -1.25 0.00 N	33.44 -1.34 -0.10 N	33.07 -1.34 -0.07 N	37.70 -1.68 -0.08 N	41.79 -2.28 -0.01 N	27.38 -1.53 -3.25 N	38.91 -2.29 -1.35 N	38.78 -2.68 -0.22 N	31.54 -1.88 -2.82 N	33.40 -2.18 -1.50 N	32.54 -1.98 -0.24 N	33.65 -2.10 0.00 N	44.46 -2.71 0.00 N	61.04 -2.75 0.00 N	42.83 -2.32 0.00 N	36.00 -1.74 0.00 N	34.56 -1.65 0.00 N	40.08 -2.44 0.00 N	32.79 -1.91 0.00 N
CHATEAUG_WT_PWR 323614	39.57 -1.03 0.00 N	29.07 -0.81 0.00 N	31.11 -0.77 0.00 N	31.25 -0.94 0.00 N	31.66 -1.02 0.00 N	32.28 -1.47 0.00 N	32.91 -1.76 0.00 N	32.42 -1.92 0.00 N	37.24 -2.05 0.00 N	42.17 -1.89 0.00 N	24.82 -0.84 0.00 N	38.69 -1.16 0.00 N	40.03 -1.21 0.00 N	29.78 -0.82 0.00 N	33.20 -0.88 0.00 N	33.39 -0.89 0.00 N	34.56 -1.18 0.00 N	45.74 -1.42 0.00 N	61.87 -1.92 0.00 N	43.99 -1.16 0.00 N	36.57 -1.16 0.00 N	35.20 -1.00 0.00 N	41.59 -0.92 0.00 N	34.35 -0.34 0.00 N
CHAT_HIGH_FALL_HYD 323578	39.56 -1.03 0.00 N	29.05 -0.83 0.00 N	31.09 -0.79 0.00 N	31.25 -0.93 0.00 N	31.70 -0.98 0.00 N	32.37 -1.38 0.00 N	32.98 -1.69 0.00 N	32.51 -1.84 0.00 N	37.31 -1.98 0.00 N	42.16 -1.90 0.00 N	24.75 -0.90 0.00 N	38.60 -1.25 0.00 N	40.04 -1.20 0.00 N	29.76 -0.84 0.00 N	33.17 -0.91 0.00 N	33.35 -0.93 0.00 N	34.53 -1.22 0.00 N	45.62 -1.54 0.00 N	61.67 -2.13 0.00 N	43.85 -1.31 0.00 N	36.52 -1.21 0.00 N	35.14 -1.06 0.00 N	41.51 -1.01 0.00 N	34.22 -0.48 0.00 N
CHAUTAUQUA___LFGE 323629	39.05 -1.54 0.00 N	28.99 -1.09 -0.20 N	30.61 -1.27 0.00 N	30.98 -1.20 0.00 N	31.07 -1.61 0.00 N	32.31 -1.44 0.00 N	33.39 -1.39 -0.11 N	32.97 -1.45 -0.07 N	37.41 -1.97 -0.09 N	41.31 -2.76 -0.01 N	27.24 -1.92 -3.50 N	38.38 -2.93 -1.46 N	38.08 -3.40 -0.23 N	31.20 -2.44 -3.03 N	32.87 -2.82 -1.61 N	31.96 -2.58 -0.26 N	32.99 -2.75 0.00 N	43.30 -3.87 0.00 N	59.30 -4.49 0.00 N	41.56 -3.60 0.00 N	34.95 -2.79 0.00 N	33.55 -2.65 0.00 N	39.08 -3.44 0.00 N	31.97 -2.73 0.00 N
CH_MIDHUDSON___DRP 24192	44.30 3.71 0.00 N	33.79 2.73 -1.18 N	34.69 2.81 0.00 N	35.04 2.86 0.00 N	35.52 2.84 0.00 N	36.84 3.09 0.00 N	38.59 3.26 -0.66 N	38.15 3.39 -0.42 N	43.68 3.87 -0.52 N	48.30 4.20 -0.03 N	48.54 2.41 -20.47 N	52.04 3.66 -8.52 N	46.34 3.73 -1.37 N	51.12 2.74 -17.78 N	46.61 3.09 -9.44 N	38.95 3.15 -1.52 N	39.01 3.26 0.00 N	51.40 4.23 0.00 N	69.40 5.61 0.00 N	49.08 3.93 0.00 N	41.14 3.40 0.00 N	39.43 3.23 0.00 N	46.25 3.73 0.00 N	37.27 2.58 0.00 N
CH_MISC_IPPS 23765	44.53 3.94 0.00 N	33.91 2.90 -1.14 N	34.87 2.99 0.00 N	35.22 3.04 0.00 N	35.67 2.99 0.00 N	36.95 3.19 0.00 N	38.54 3.23 -0.64 N	37.97 3.22 -0.40 N	43.32 3.53 -0.50 N	47.82 3.73 -0.03 N	47.54 2.13 -19.75 N	51.26 3.19 -8.22 N	45.82 3.26 -1.32 N	50.14 2.38 -17.15 N	45.89 2.71 -9.11 N	38.53 2.78 -1.47 N	38.63 2.88 0.00 N	50.94 3.77 0.00 N	68.74 4.95 0.00 N	48.62 3.46 0.00 N	40.73 3.00 0.00 N	39.06 2.86 0.00 N	45.89 3.38 0.00 N	37.18 2.49 0.00 N
CH_RES_BVR_FALLS 23983	39.78 -0.81 0.00 N	29.28 -0.55 0.06 N	31.54 -0.34 0.00 N	31.89 -0.30 0.00 N	32.42 -0.26 0.00 N	33.47 -0.28 0.00 N	34.32 -0.32 0.03 N	33.98 -0.35 0.02 N	38.87 -0.39 0.03 N	43.63 -0.43 0.00 N	24.46 -0.21 0.98 N	39.14 -0.31 0.41 N	40.89 -0.28 0.06 N	29.53 -0.21 0.85 N	33.39 -0.24 0.45 N	33.97 -0.25 0.07 N	35.43 -0.32 0.00 N	46.80 -0.37 0.00 N	63.25 -0.55 0.00 N	44.79 -0.37 0.00 N	37.39 -0.35 0.00 N	35.90 -0.30 0.00 N	42.22 -0.30 0.00 N	34.54 -0.15 0.00 N
CH_RES_NIAGARA 23895	37.11 -3.48 0.00 N	27.74 -2.31 -0.17 N	29.27 -2.61 0.00 N	29.67 -2.52 0.00 N	29.83 -2.85 0.00 N	30.81 -2.95 0.00 N	31.39 -3.38 -0.09 N	31.00 -3.40 -0.06 N	35.25 -4.12 -0.07 N	39.02 -5.04 0.00 N	25.47 -3.08 -2.89 N	36.22 -4.83 -1.20 N	36.19 -5.24 -0.19 N	29.42 -3.69 -2.51 N	31.23 -4.19 -1.33 N	30.36 -4.14 -0.21 N	31.37 -4.37 0.00 N	41.40 -5.77 0.00 N	56.84 -6.95 0.00 N	39.97 -5.18 0.00 N	33.65 -4.09 0.00 N	32.38 -3.82 0.00 N	37.55 -4.97 0.00 N	30.92 -3.77 0.00 N
CH_RES_SYRACUSE 23985	40.43 -0.16 0.00 N	29.89 -0.09 -0.11 N	31.73 -0.15 0.00 N	32.04 -0.15 0.00 N	32.46 -0.22 0.00 N	33.60 -0.15 0.00 N	34.65 -0.08 -0.06 N	34.38 0.00 -0.04 N	39.32 -0.02 -0.05 N	43.93 -0.13 0.00 N	27.41 -0.14 -1.90 N	40.44 -0.20 -0.79 N	41.10 -0.27 -0.13 N	32.09 -0.16 -1.65 N	34.75 -0.21 -0.87 N	34.26 -0.17 -0.14 N	35.57 -0.17 0.00 N	47.01 -0.16 0.00 N	63.66 -0.14 0.00 N	44.96 -0.19 0.00 N	37.58 -0.16 0.00 N	36.02 -0.18 0.00 N	42.13 -0.38 0.00 N	34.31 -0.38 0.00 N
CLINTON_WT_PWR 323605	39.57 -1.03 0.00 N	29.07 -0.81 0.00 N	31.11 -0.77 0.00 N	31.25 -0.94 0.00 N	31.66 -1.02 0.00 N	32.28 -1.47 0.00 N	32.91 -1.76 0.00 N	32.42 -1.92 0.00 N	37.24 -2.05 0.00 N	42.17 -1.89 0.00 N	24.82 -0.84 0.00 N	38.69 -1.16 0.00 N	40.03 -1.21 0.00 N	29.78 -0.82 0.00 N	33.20 -0.88 0.00 N	33.39 -0.89 0.00 N	34.56 -1.18 0.00 N	45.74 -1.42 0.00 N	61.87 -1.92 0.00 N	43.99 -1.16 0.00 N	36.57 -1.16 0.00 N	35.20 -1.00 0.00 N	41.59 -0.92 0.00 N	34.35 -0.34 0.00 N
CLINTON___LFGE 323618	40.52 -0.07 0.00 N	29.75 -0.13 0.00 N	31.79 -0.09 0.00 N	31.89 -0.30 0.00 N	32.29 -0.39 0.00 N	32.85 -0.90 0.00 N	33.44 -1.23 0.00 N	32.97 -1.37 0.00 N	37.88 -1.41 0.00 N	42.85 -1.21 0.00 N	25.25 -0.40 0.00 N	39.47 -0.39 0.00 N	40.77 -0.47 0.00 N	30.30 -0.30 0.00 N	33.76 -0.31 0.00 N	33.98 -0.30 0.00 N	35.15 -0.60 0.00 N	46.56 -0.61 0.00 N	63.00 -0.79 0.00 N	44.78 -0.38 0.00 N	37.22 -0.52 0.00 N	35.76 -0.44 0.00 N	42.21 -0.30 0.00 N	34.78 0.08 0.00 N
COLONIE_LFGE___ 323577	43.22 2.63 0.00 N	33.28 1.98 -1.42 N	33.91 2.02 0.00 N	34.19 2.00 0.00 N	34.72 2.04 0.00 N	36.07 2.32 0.00 N	38.07 2.61 -0.80 N	37.43 2.59 -0.50 N	43.00 3.08 -0.62 N	47.55 3.45 -0.04 N	52.28 2.01 -24.62 N	53.31 3.21 -10.25 N	46.12 3.24 -1.64 N	54.33 2.36 -21.38 N	48.07 2.63 -11.36 N	38.71 2.59 -1.83 N	38.39 2.65 0.00 N	50.53 3.36 0.00 N	68.35 4.56 0.00 N	48.34 3.19 0.00 N	40.43 2.69 0.00 N	38.74 2.54 0.00 N	45.54 3.02 0.00 N	36.66 1.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	40.68 0.09 0.00 N	30.32 0.21 -0.23 N	32.06 0.18 0.00 N	32.32 0.14 0.00 N	32.69 0.01 0.00 N	33.87 0.11 0.00 N	35.02 0.22 -0.13 N	34.73 0.31 -0.08 N	39.63 0.24 -0.10 N	44.24 0.17 -0.01 N	29.61 0.02 -3.93 N	41.55 0.06 -1.64 N	41.49 -0.01 -0.26 N	34.09 0.07 -3.42 N	35.95 0.05 -1.82 N	34.66 0.09 -0.29 N	35.84 0.09 0.00 N	47.31 0.14 0.36 N	64.16 0.36 0.00 N	45.32 0.16 0.00 N	37.89 0.15 0.00 N	36.31 0.11 0.00 N	42.37 -0.15 0.00 N	34.60 -0.10 0.00 N	
COXSACKIE____GT 23611	44.89 4.30 0.00 N	34.31 3.21 -1.22 N	35.21 3.33 0.00 N	35.53 3.35 0.00 N	36.05 3.37 0.00 N	37.44 3.68 0.00 N	39.36 4.01 -0.68 N	38.88 4.10 -0.43 N	44.63 4.80 -0.54 N	49.28 5.18 -21.18 N	49.79 2.96 -8.82 N	53.45 4.78 -1.41 N	47.54 4.89 -18.39 N	52.55 3.56 -9.77 N	47.81 3.96 -4.01 N	39.87 4.01 0.00 N	39.73 3.98 0.00 N	52.51 5.35 7.21 N	71.00 7.21 5.02 N	50.17 5.02 0.00 N	41.97 4.23 0.00 N	40.18 3.98 0.00 N	47.06 4.54 0.00 N	37.94 3.24 0.00 N	
CRESCENT____HYD 24018	43.22 2.63 0.00 N	33.28 1.98 -1.42 N	33.91 2.02 0.00 N	34.19 2.00 0.00 N	34.72 2.04 0.00 N	36.07 2.32 0.00 N	38.07 2.61 -0.80 N	37.43 2.59 -0.50 N	43.00 3.08 -0.62 N	47.55 3.45 -24.62 N	52.28 2.01 -10.25 N	53.31 3.21 -1.64 N	46.12 3.24 -21.38 N	54.33 2.36 -11.36 N	48.07 2.63 -2.59 N	38.71 2.59 0.00 N	38.39 2.65 0.00 N	50.53 3.36 0.00 N	68.35 4.56 0.00 N	48.34 3.19 0.00 N	40.43 2.69 0.00 N	38.74 2.54 0.00 N	45.54 3.02 0.00 N	36.66 1.97 0.00 N	
CRUCIBLE_METL_DRP 24180	40.43 -0.16 0.00 N	29.89 -0.09 -0.11 N	31.73 -0.15 0.00 N	32.04 -0.15 0.00 N	32.46 -0.22 0.00 N	33.60 -0.15 0.00 N	34.65 -0.08 -0.06 N	34.38 0.00 -0.04 N	39.32 -0.02 -0.05 N	43.93 -0.13 0.00 N	27.41 -0.14 -1.90 N	40.44 -0.20 -0.79 N	41.10 -0.27 -0.13 N	32.09 -0.16 -1.65 N	34.75 -0.21 -0.87 N	34.26 -0.17 -0.14 N	35.57 -0.17 0.00 N	47.01 -0.16 0.00 N	63.66 -0.14 0.00 N	44.96 -0.19 0.00 N	37.58 -0.16 0.00 N	36.02 -0.18 0.00 N	42.13 -0.38 0.00 N	34.31 -0.38 0.00 N	
DANC____LFGE 323619	41.47 0.88 0.00 N	30.38 0.45 -0.04 N	32.39 0.51 0.00 N	32.67 0.49 0.00 N	33.19 0.51 0.00 N	34.33 0.57 0.00 N	35.30 0.61 -0.02 N	35.08 0.73 -0.01 N	40.28 0.97 -0.02 N	45.16 1.10 -0.68 N	27.01 0.68 -0.28 N	41.41 1.27 -0.28 N	42.63 1.34 -0.04 N	32.18 0.99 -0.59 N	35.24 0.84 -0.31 N	35.18 0.85 -0.05 N	36.54 0.80 0.00 N	48.66 1.49 0.00 N	65.79 2.00 0.00 N	46.57 1.42 0.00 N	38.80 1.06 0.00 N	37.24 1.04 0.00 N	43.56 1.04 0.00 N	35.64 0.95 0.00 N	
DANSKAMMER____1 23586	44.53 3.94 0.00 N	33.91 2.90 -1.14 N	34.87 2.99 0.00 N	35.22 3.04 0.00 N	35.67 2.99 0.00 N	36.95 3.19 0.00 N	38.54 3.23 -0.64 N	37.97 3.22 -0.40 N	43.32 3.53 -0.50 N	47.82 3.73 -0.03 N	47.54 2.13 -19.75 N	51.26 3.19 -8.22 N	45.82 3.26 -1.32 N	50.14 2.38 -17.15 N	45.89 2.71 -9.11 N	38.53 2.78 -1.47 N	38.63 2.88 0.00 N	50.94 3.77 0.00 N	68.74 4.95 0.00 N	48.62 3.46 0.00 N	40.73 3.00 0.00 N	39.06 2.86 0.00 N	45.89 3.38 0.00 N	37.18 2.49 0.00 N	
DANSKAMMER____2 23589	44.53 3.94 0.00 N	33.91 2.90 -1.14 N	34.87 2.99 0.00 N	35.22 3.04 0.00 N	35.67 2.99 0.00 N	36.95 3.19 0.00 N	38.54 3.23 -0.64 N	37.97 3.22 -0.40 N	43.32 3.53 -0.50 N	47.82 3.73 -0.03 N	47.54 2.13 -19.75 N	51.26 3.19 -8.22 N	45.82 3.26 -1.32 N	50.14 2.38 -17.15 N	45.89 2.71 -9.11 N	38.53 2.78 -1.47 N	38.63 2.88 0.00 N	50.94 3.77 0.00 N	68.74 4.95 0.00 N	48.62 3.46 0.00 N	40.73 3.00 0.00 N	39.06 2.86 0.00 N	45.89 3.38 0.00 N	37.18 2.49 0.00 N	
DANSKAMMER____3 23590	44.53 3.94 0.00 N	33.91 2.90 -1.14 N	34.87 2.99 0.00 N	35.22 3.04 0.00 N	35.67 2.99 0.00 N	36.95 3.19 0.00 N	38.54 3.23 -0.64 N	37.97 3.22 -0.40 N	43.32 3.53 -0.50 N	47.82 3.73 -0.03 N	47.54 2.13 -19.75 N	51.26 3.19 -8.22 N	45.82 3.26 -1.32 N	50.14 2.38 -17.15 N	45.89 2.71 -9.11 N	38.53 2.78 -1.47 N	38.63 2.88 0.00 N	50.94 3.77 0.00 N	68.74 4.95 0.00 N	48.62 3.46 0.00 N	40.73 3.00 0.00 N	39.06 2.86 0.00 N	45.89 3.38 0.00 N	37.18 2.49 0.00 N	
DANSKAMMER____4 23591	44.53 3.94 0.00 N	33.91 2.90 -1.14 N	34.87 2.99 0.00 N	35.22 3.04 0.00 N	35.67 2.99 0.00 N	36.95 3.19 0.00 N	38.54 3.23 -0.64 N	37.97 3.22 -0.40 N	43.32 3.53 -0.50 N	47.82 3.73 -0.03 N	47.54 2.13 -19.75 N	51.26 3.19 -8.22 N	45.82 3.26 -1.32 N	50.14 2.38 -17.15 N	45.89 2.71 -9.11 N	38.53 2.78 -1.47 N	38.63 2.88 0.00 N	50.94 3.77 0.00 N	68.74 4.95 0.00 N	48.62 3.46 0.00 N	40.73 3.00 0.00 N	39.06 2.86 0.00 N	45.89 3.38 0.00 N	37.18 2.49 0.00 N	
DANSKAMMER____DIESEL 23592	44.53 3.94 0.00 N	33.91 2.90 -1.14 N	34.87 2.99 0.00 N	35.22 3.04 0.00 N	35.67 2.99 0.00 N	36.95 3.19 0.00 N	38.54 3.23 -0.64 N	37.97 3.22 -0.40 N	43.32 3.53 -0.50 N	47.82 3.73 -0.03 N	47.54 2.13 -19.75 N	51.26 3.19 -8.22 N	45.82 3.26 -1.32 N	50.14 2.38 -17.15 N	45.89 2.71 -9.11 N	38.53 2.78 -1.47 N	38.63 2.88 0.00 N	50.94 3.77 0.00 N	68.74 4.95 0.00 N	48.62 3.46 0.00 N	40.73 3.00 0.00 N	39.06 2.86 0.00 N	45.89 3.38 0.00 N	37.18 2.49 0.00 N	
DASHVILLE____HYD 23610	43.89 3.30 0.00 N	33.43 2.41 -1.14 N	34.33 2.45 0.00 N	34.67 2.49 0.00 N	35.13 2.45 0.00 N	36.41 2.66 0.00 N	38.10 2.79 -0.64 N	37.68 2.93 -0.40 N	43.14 3.35 -0.50 N	47.64 3.54 -0.03 N	47.47 2.05 -19.77 N	51.22 3.14 -8.23 N	45.75 3.19 -1.32 N	50.10 2.34 -17.16 N	45.85 2.65 -9.12 N	38.47 2.72 -1.47 N	38.40 2.65 0.00 N	50.58 3.41 0.00 N	68.34 4.55 0.00 N	48.36 3.20 0.00 N	40.52 2.79 0.00 N	38.85 2.65 0.00 N	45.57 3.06 0.00 N	36.77 2.08 0.00 N	
DELAWARE____LFGE 323621	42.53 1.94 0.00 N	31.79 1.43 -0.48 N	33.36 1.48 0.00 N	33.68 1.50 0.00 N	34.13 1.45 0.00 N	35.37 1.62 0.00 N	36.73 1.79 -0.27 N	36.42 1.91 -0.17 N	41.72 2.21 -0.21 N	46.47 2.39 -8.28 N	35.26 1.33 -3.45 N	45.32 2.02 -0.55 N	43.82 2.02 -0.21 N	39.27 1.49 -7.19 N	39.53 1.64 -3.82 N	36.60 1.70 -0.62 N	37.50 1.75 0.00 N	49.49 2.32 0.00 N	66.93 3.14 0.00 N	47.32 2.16 0.00 N	39.60 1.87 0.00 N	37.94 1.74 0.00 N	44.46 1.94 0.00 N	36.06 1.37 0.00 N	
DOGLEVILLE____HYD 23807	42.95 2.35 0.00 N	31.64 1.79 0.03 N	33.55 1.67 0.00 N	33.84 1.65 0.00 N	34.33 1.65 0.00 N	35.65 1.90 0.00 N	36.84 2.19 0.02 N	36.66 2.33 0.01 N	42.16 2.88 0.01 N	47.10 3.04 0.51 N	26.91 1.76 0.21 N	42.64 3.00 0.03 N	44.04 2.83 0.03 N	32.23 2.06 0.44 N	35.94 2.10 0.23 N	36.30 2.05 0.04 N	37.71 1.96 0.00 N	49.62 2.45 0.00 N	67.05 3.26 0.00 N	47.54 2.39 0.00 N	39.84 2.10 0.00 N	38.24 2.04 0.00 N	44.97 2.46 0.00 N	36.13 1.44 0.00 N	
DUNKIRK____1	38.84	28.84	30.47	30.82	30.93	32.15	33.22	32.78	37.16	41.07	27.06	38.11	37.82	30.99	32.65	31.74	32.81	43.06	58.94	41.32	34.76	33.37	38.89	31.82	

23563	-1.75 0.00 N	-1.24 -0.20 N	-1.41 0.00 N	-1.37 0.00 N	-1.75 0.00 N	-1.60 0.00 N	-1.57 -0.11 N	-1.63 -0.07 N	-2.22 -0.09 N	-3.00 -0.01 N	-2.06 -3.46 N	-3.19 -1.44 N	-3.65 -0.23 N	-2.63 -3.01 N	-3.03 -1.60 N	-2.80 -0.26 N	-2.94 0.00 N	-4.11 0.00 N	-4.85 0.00 N	-3.84 0.00 N	-2.98 0.00 N	-2.83 0.00 N	-3.62 0.00 N	-2.87 0.00 N
DUNKIRK___2 23564	38.84 -1.75 0.00 N	28.84 -1.24 -0.20 N	30.47 -1.41 0.00 N	30.82 -1.37 0.00 N	30.93 -1.75 0.00 N	32.15 -1.60 0.00 N	33.22 -1.57 -0.11 N	32.78 -1.63 -0.07 N	37.16 -2.22 -0.09 N	41.07 -3.00 -0.01 N	27.06 -2.06 -3.46 N	38.11 -3.19 -1.44 N	37.82 -3.65 -0.23 N	30.99 -2.63 -3.01 N	32.65 -3.03 -1.60 N	31.74 -2.80 -0.26 N	32.81 -2.94 0.00 N	43.06 -4.11 0.00 N	58.94 -4.85 0.00 N	41.32 -3.84 0.00 N	34.76 -2.98 0.00 N	33.37 -2.83 0.00 N	38.89 -3.62 0.00 N	31.82 -2.87 0.00 N
DUNKIRK___3 23565	38.72 -1.87 0.00 N	28.75 -1.33 -0.20 N	30.38 -1.50 0.00 N	30.74 -1.44 0.00 N	30.85 -1.83 0.00 N	32.06 -1.69 0.00 N	33.08 -1.71 -0.11 N	32.63 -1.78 -0.07 N	37.00 -2.38 -0.09 N	40.91 -3.15 -0.01 N	26.97 -2.15 -3.46 N	37.98 -3.31 -1.44 N	37.70 -3.77 -0.23 N	30.90 -2.70 -3.00 N	32.56 -3.11 -1.60 N	31.65 -2.89 -0.26 N	32.71 -3.04 0.00 N	42.96 -4.21 0.00 N	58.79 -5.01 0.00 N	41.22 -3.93 0.00 N	34.68 -3.06 0.00 N	33.31 -2.89 0.00 N	38.81 -3.70 0.00 N	31.79 -2.91 0.00 N
DUNKIRK___4 23566	38.72 -1.87 0.00 N	28.75 -1.33 -0.20 N	30.38 -1.50 0.00 N	30.74 -1.44 0.00 N	30.85 -1.83 0.00 N	32.06 -1.69 0.00 N	33.08 -1.71 -0.11 N	32.63 -1.78 -0.07 N	37.00 -2.38 -0.09 N	40.91 -3.15 -0.01 N	26.97 -2.15 -3.46 N	37.98 -3.31 -1.44 N	37.70 -3.77 -0.23 N	30.90 -2.70 -3.00 N	32.56 -3.11 -1.60 N	31.65 -2.89 -0.26 N	32.71 -3.04 0.00 N	42.96 -4.21 0.00 N	58.79 -5.01 0.00 N	41.22 -3.93 0.00 N	34.68 -3.06 0.00 N	33.31 -2.89 0.00 N	38.81 -3.70 0.00 N	31.79 -2.91 0.00 N
EAST HAMPTON___GT 23717	50.29 6.94 -2.75 N	35.99 4.99 -1.12 N	36.99 5.11 0.00 N	37.34 5.16 0.00 N	37.82 5.14 0.00 N	39.38 5.62 0.00 N	39.80 5.82 0.69 N	40.90 6.16 -0.40 N	47.25 7.47 -0.49 N	41.91 8.27 10.42 N	50.34 4.86 -19.83 N	56.15 7.44 -8.86 N	46.57 7.13 1.80 N	50.27 5.21 -14.46 N	46.12 5.89 -6.15 N	39.87 6.08 0.49 N	39.09 6.53 3.18 N	54.74 9.46 1.89 N	75.07 12.87 1.59 N	54.61 9.12 -0.34 N	46.58 7.79 -1.05 N	44.78 7.18 -1.40 N	48.96 7.93 1.48 N	34.09 5.37 5.97 N
EAST RIVER___6 23660	44.59 4.00 0.00 N	33.95 2.96 -1.12 N	34.90 3.03 0.00 N	35.30 3.11 0.00 N	35.77 3.08 0.00 N	37.14 3.38 0.00 N	38.89 3.60 -0.63 N	38.53 3.80 -0.40 N	44.13 4.35 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.97 4.05 -8.06 N	46.71 4.18 -1.29 N	50.47 3.05 -16.81 N	46.48 3.47 -8.93 N	39.30 3.58 -1.44 N	39.47 3.72 0.00 N	51.97 4.81 0.00 N	70.07 6.28 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.60 0.00 N	46.63 4.11 0.00 N	37.53 2.84 0.00 N
EAST RIVER___7 23524	44.59 4.00 0.00 N	33.95 2.96 -1.12 N	34.90 3.03 0.00 N	35.30 3.11 0.00 N	35.77 3.08 0.00 N	37.14 3.38 0.00 N	38.89 3.60 -0.63 N	38.53 3.80 -0.40 N	44.13 4.35 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.97 4.05 -8.06 N	46.71 4.18 -1.29 N	50.47 3.05 -16.81 N	46.48 3.47 -8.93 N	39.30 3.58 -1.44 N	39.47 3.72 0.00 N	51.97 4.81 0.00 N	70.07 6.28 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.60 0.00 N	46.63 4.11 0.00 N	37.53 2.84 0.00 N
EAST_HAMPTON___DIESEL 23722	50.29 6.94 -2.75 N	35.99 4.99 -1.12 N	36.99 5.11 0.00 N	37.34 5.16 0.00 N	37.82 5.14 0.00 N	39.38 5.62 0.00 N	39.80 5.82 0.69 N	40.90 6.16 -0.40 N	47.25 7.47 -0.49 N	41.91 8.27 10.42 N	50.34 4.86 -19.83 N	56.15 7.44 -8.86 N	46.57 7.13 1.80 N	50.27 5.21 -14.46 N	46.12 5.89 -6.15 N	39.87 6.08 0.49 N	39.09 6.53 3.18 N	54.74 9.46 1.89 N	75.07 12.87 1.59 N	54.61 9.12 -0.34 N	46.58 7.79 -1.05 N	44.78 7.18 -1.40 N	48.96 7.93 1.48 N	34.09 5.37 5.97 N
EAST_RIVER___1 323558	44.64 4.05 0.00 N	34.00 3.01 -1.12 N	34.98 3.10 0.00 N	35.36 3.18 0.00 N	35.83 3.15 0.00 N	37.20 3.44 0.00 N	38.95 3.66 -0.63 N	38.61 3.87 -0.40 N	44.20 4.42 -0.49 N	48.88 4.79 -0.03 N	47.78 2.76 -19.36 N	52.04 4.12 -8.06 N	46.78 4.25 -1.29 N	50.52 3.10 -16.81 N	46.53 3.52 -8.93 N	39.36 3.63 -1.44 N	39.52 3.77 0.00 N	52.05 4.88 0.00 N	70.18 6.38 0.00 N	49.62 4.47 0.00 N	41.60 3.86 0.00 N	39.88 3.67 0.00 N	46.71 4.19 0.00 N	37.60 2.91 0.00 N
EAST_RIVER___2 323559	44.59 4.00 0.00 N	33.95 2.96 -1.12 N	34.90 3.03 0.00 N	35.30 3.11 0.00 N	35.77 3.08 0.00 N	37.14 3.38 0.00 N	38.89 3.60 -0.63 N	38.53 3.80 -0.40 N	44.13 4.35 -0.49 N	48.81 4.71 -0.03 N	47.73 2.71 -19.36 N	51.97 4.05 -8.06 N	46.71 4.18 -1.29 N	50.47 3.05 -16.81 N	46.48 3.47 -8.93 N	39.30 3.58 -1.44 N	39.47 3.72 0.00 N	51.97 4.81 0.00 N	70.07 6.28 0.00 N	49.54 4.38 0.00 N	41.53 3.79 0.00 N	39.81 3.60 0.00 N	46.63 4.11 0.00 N	37.53 2.84 0.00 N
EAST___DELAWARE_HYD 23607	44.58 3.98 0.00 N	33.81 3.00 -0.93 N	35.03 3.15 0.00 N	35.39 3.20 0.00 N	35.86 3.18 0.00 N	37.22 3.47 0.00 N	38.91 3.72 -0.52 N	38.60 3.93 -0.33 N	44.35 4.65 -0.41 N	49.10 5.01 -0.03 N	44.58 2.86 -16.06 N	51.10 4.56 -6.69 N	46.89 4.58 -1.07 N	47.89 3.34 -13.95 N	45.24 3.75 -7.41 N	39.02 3.56 -1.18 N	39.14 3.40 0.00 N	50.51 3.34 0.00 N	68.32 4.53 0.00 N	48.32 3.16 0.00 N	40.41 2.67 0.00 N	38.69 2.49 0.00 N	45.27 2.76 0.00 N	36.57 1.87 0.00 N
ELEC_TRO_TEK 24086	115.37 4.77 -70.01 N	34.45 3.45 -1.12 N	35.39 3.51 0.00 N	35.72 3.54 0.00 N	36.20 3.52 0.00 N	37.58 3.82 0.00 N	49.97 3.80 -11.50 N	38.75 4.01 -0.40 N	44.46 4.67 -0.50 N	135.48 4.95 -86.47 N	59.78 2.94 -31.19 N	80.57 4.45 -36.27 N	84.05 4.41 -38.40 N	72.86 3.18 -39.07 N	69.69 3.67 -31.94 N	65.82 3.83 -27.71 N	65.70 3.74 -26.21 N	71.16 5.04 -18.95 N	88.02 6.63 -17.60 N	74.42 4.78 -24.48 N	68.98 4.17 -27.07 N	70.56 3.92 -30.44 N	64.80 4.49 -17.79 N	86.97 3.02 -49.26 N
ELLENBURG_WT_PWR 323604	39.57 -1.03 0.00 N	29.07 -0.81 0.00 N	31.11 -0.77 0.00 N	31.25 -0.94 0.00 N	31.66 -1.02 0.00 N	32.28 -1.47 0.00 N	32.91 -1.76 0.00 N	32.42 -1.92 0.00 N	37.24 -2.05 0.00 N	42.17 -1.89 0.00 N	24.82 -0.84 0.00 N	38.69 -1.16 0.00 N	40.03 -1.21 0.00 N	29.78 -0.82 0.00 N	33.20 -0.88 0.00 N	33.39 -0.89 0.00 N	34.56 -1.18 0.00 N	45.74 -1.42 0.00 N	61.87 -1.92 0.00 N	43.99 -1.16 0.00 N	36.57 -1.16 0.00 N	35.20 -1.00 0.00 N	41.59 -0.92 0.00 N	34.35 -0.34 0.00 N
EMPIRE_CC_1 323656	42.67 2.07 0.00 N	32.82 1.57 -1.37 N	33.49 1.61 0.00 N	33.78 1.60 0.00 N	34.29 1.60 0.00 N	35.62 1.86 0.00 N	37.67 2.23 -0.77 N	37.07 2.24 -0.49 N	42.53 2.63 -0.60 N	46.99 2.88 -0.04 N	51.11 1.66 -23.79 N	52.42 2.66 -9.91 N	45.53 2.71 -1.59 N	53.23 1.97 -20.66 N	47.27 2.21 -10.98 N	38.24 2.19 -1.77 N	37.92 2.17 0.00 N	49.87 2.70 0.00 N	67.43 3.64 0.00 N	47.72 2.57 0.00 N	39.93 2.19 0.00 N	38.28 2.08 0.00 N	45.01 2.49 0.00 N	36.28 1.59 0.00 N

EMPIRE_CC_2 323658	42.67 2.07 0.00 N	32.82 1.57 -1.37 N	33.49 1.61 0.00 N	33.78 1.60 0.00 N	34.29 1.60 0.00 N	35.62 1.86 0.00 N	37.67 2.23 -0.77 N	37.07 2.24 -0.49 N	42.53 2.63 -0.60 N	46.99 2.88 -0.04 N	51.11 1.66 -23.79 N	52.42 2.66 -9.91 N	45.53 2.71 -1.59 N	53.23 1.97 -20.66 N	47.27 2.21 -10.98 N	38.24 2.19 -1.77 N	37.92 2.17 0.00 N	49.87 2.70 0.00 N	67.43 3.64 0.00 N	47.72 2.57 0.00 N	39.93 2.19 0.00 N	38.28 2.08 0.00 N	45.01 2.49 0.00 N	36.28 1.59 0.00 N
E_CANADA_CAP_HY 24051	41.81 1.21 0.00 N	32.60 0.92 -1.80 N	32.99 1.11 0.00 N	33.29 1.11 0.00 N	33.80 1.12 0.00 N	34.86 1.10 0.00 N	36.98 1.30 -1.01 N	36.50 1.52 -0.64 N	41.94 1.85 -0.79 N	46.31 2.19 -0.05 N	58.20 1.31 -31.23 N	54.83 1.98 -13.00 N	45.20 1.88 -2.08 N	59.05 1.33 -27.11 N	49.97 1.49 -14.40 N	38.09 1.49 -2.32 N	37.30 1.56 0.00 N	49.58 2.42 0.00 N	66.93 3.14 0.00 N	47.37 2.21 0.00 N	39.42 1.68 0.00 N	37.72 1.51 0.00 N	44.27 1.75 0.00 N	36.19 1.50 0.00 N
E_CANADA_MHWK_HY 24050	42.95 2.35 0.00 N	31.64 1.79 0.03 N	33.55 1.67 0.00 N	33.84 1.65 0.00 N	34.33 1.65 0.00 N	35.65 1.90 0.00 N	36.84 2.19 0.02 N	36.66 2.33 0.01 N	42.16 2.88 0.01 N	47.10 3.04 0.00 N	26.91 1.76 0.51 N	42.64 3.00 0.21 N	44.04 2.83 0.03 N	32.23 2.06 0.44 N	35.94 2.10 0.23 N	36.30 2.05 0.04 N	37.71 1.96 0.00 N	49.62 2.45 0.00 N	67.05 3.26 0.00 N	47.54 2.39 0.00 N	39.84 2.10 0.00 N	38.24 2.04 0.00 N	44.97 2.46 0.00 N	36.13 1.44 0.00 N
E_FISHKILL___LBMP 23776	44.12 3.52 0.00 N	33.62 2.61 -1.13 N	34.56 2.68 0.00 N	34.91 2.73 0.00 N	35.39 2.71 0.00 N	36.72 2.97 0.00 N	38.47 3.16 -0.64 N	38.06 3.31 -0.40 N	43.60 3.81 -0.50 N	48.22 4.13 -0.03 N	47.70 2.38 -19.66 N	51.63 3.59 -8.19 N	46.22 3.67 -1.31 N	50.36 2.68 -17.07 N	46.19 3.04 -9.07 N	38.84 3.10 -1.46 N	38.95 3.20 0.00 N	51.31 4.14 0.00 N	69.26 5.47 0.00 N	48.99 3.84 0.00 N	41.05 3.32 0.00 N	39.36 3.16 0.00 N	46.13 3.62 0.00 N	37.17 2.48 0.00 N
FAR ROCKAWAY___4 23548	239.11 5.80 -192.72 N	35.21 4.21 -1.12 N	36.19 4.31 0.00 N	36.52 4.34 0.00 N	37.00 4.32 0.00 N	38.43 4.68 0.00 N	73.07 4.67 -33.73 N	39.63 4.90 -0.40 N	45.51 5.70 -0.51 N	312.95 5.63 -263.26 N	81.18 3.62 -51.91 N	131.61 5.49 -86.27 N	158.43 5.42 -111.77 N	118.54 3.96 -83.98 N	117.61 4.53 -78.99 N	118.16 4.71 -79.16 N	120.15 4.57 -79.83 N	110.35 6.21 -56.97 N	124.68 8.26 -52.62 N	119.62 5.93 -68.53 N	117.42 5.13 -74.56 N	124.42 4.80 -83.42 N	100.92 5.46 -52.95 N	188.46 3.76 -150.01 N
FARRAGUT___LBMP 323566	44.62 4.03 0.00 N	33.99 2.99 -1.12 N	34.96 3.08 0.00 N	35.35 3.16 0.00 N	35.81 3.13 0.00 N	37.18 3.42 0.00 N	38.93 3.63 -0.63 N	38.58 3.84 -0.40 N	44.17 4.39 -0.49 N	48.84 4.75 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.21 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.32 3.60 -1.44 N	39.48 3.74 0.00 N	51.99 4.82 0.00 N	70.11 6.31 0.00 N	49.57 4.42 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
FENNER___WINDPWR 24204	41.19 0.60 0.00 N	30.28 0.40 0.00 N	32.25 0.37 0.00 N	32.54 0.36 0.00 N	33.05 0.37 0.00 N	34.22 0.47 0.00 N	35.41 0.74 0.00 N	35.21 0.87 0.00 N	40.41 1.12 0.00 N	45.28 1.22 0.00 N	26.35 0.69 0.00 N	41.02 1.17 0.00 N	42.43 1.19 0.00 N	31.47 0.87 0.00 N	35.00 0.92 0.00 N	35.23 0.94 0.00 N	36.72 0.97 0.00 N	48.58 1.41 0.00 N	65.83 2.04 0.00 N	46.47 1.32 0.00 N	38.82 1.08 0.00 N	37.20 1.00 0.00 N	43.56 1.05 0.00 N	35.44 0.75 0.00 N
FIBERTEK___ENERGY 23856	40.43 -0.16 0.00 N	29.89 -0.09 -0.11 N	31.73 -0.15 0.00 N	32.04 -0.15 0.00 N	32.46 -0.22 0.00 N	33.60 -0.15 0.00 N	34.65 -0.08 -0.06 N	34.38 0.00 -0.04 N	39.32 -0.02 -0.05 N	43.93 -0.13 0.00 N	27.41 -0.14 -1.90 N	40.44 -0.20 -0.79 N	41.10 -0.27 -0.13 N	32.09 -0.16 -1.65 N	34.75 -0.21 -0.87 N	34.26 -0.17 -0.14 N	35.57 -0.17 0.00 N	47.01 -0.16 0.00 N	63.66 -0.14 0.00 N	44.96 -0.19 0.00 N	37.58 -0.16 0.00 N	36.02 -0.18 0.00 N	42.13 -0.38 0.00 N	34.31 -0.38 0.00 N
FITZPATRICK____ 23598	39.33 -1.26 0.00 N	29.05 -0.90 -0.07 N	30.89 -0.99 0.00 N	31.18 -1.00 0.00 N	31.62 -1.06 0.00 N	32.69 -1.06 0.00 N	33.64 -1.07 -0.04 N	33.35 -1.02 -0.02 N	38.14 -1.18 -0.03 N	42.68 -1.39 0.00 N	25.98 -0.84 -1.16 N	39.06 -1.28 -0.48 N	39.95 -1.36 -0.08 N	30.63 -0.98 -1.01 N	33.51 -1.11 -0.54 N	33.27 -1.09 -0.09 N	34.61 -1.14 0.00 N	45.70 -1.47 0.00 N	61.88 -1.91 0.00 N	43.75 -1.41 0.00 N	36.58 -1.16 0.00 N	35.09 -1.11 0.00 N	41.10 -1.42 0.00 N	33.52 -1.18 0.00 N
FORT ORANGE____ 23900	42.90 2.31 0.00 N	33.03 1.76 -1.39 N	33.66 1.78 0.00 N	33.96 1.78 0.00 N	34.46 1.78 0.00 N	35.77 2.02 0.00 N	37.73 2.27 -0.78 N	37.01 2.18 -0.49 N	42.46 2.55 -0.61 N	46.90 2.80 -0.04 N	51.40 1.61 -24.14 N	52.46 2.56 -10.05 N	45.45 2.59 -1.61 N	53.45 1.89 -20.96 N	47.32 2.11 -11.14 N	38.08 2.00 -1.80 N	37.62 1.88 0.00 N	49.54 2.37 0.00 N	66.95 3.16 0.00 N	47.37 2.21 0.00 N	39.64 1.90 0.00 N	38.02 1.81 0.00 N	44.90 2.39 0.00 N	36.22 1.53 0.00 N
FORT_DRUM_COGEN 23780	41.44 0.84 0.00 N	30.35 0.43 -0.04 N	32.36 0.48 0.00 N	32.65 0.47 0.00 N	33.17 0.49 0.00 N	34.30 0.55 0.00 N	35.27 0.58 -0.02 N	35.05 0.70 -0.01 N	40.24 0.93 -0.02 N	45.11 1.05 0.00 N	26.96 0.65 -0.65 N	41.36 1.23 -0.27 N	42.58 1.30 -0.04 N	32.12 0.96 -0.56 N	35.20 0.82 -0.30 N	35.15 0.82 -0.05 N	36.51 0.76 0.00 N	48.59 1.42 0.00 N	65.72 1.93 0.00 N	46.53 1.37 0.00 N	38.76 1.02 0.00 N	37.21 1.01 0.00 N	43.53 1.01 0.00 N	35.62 0.93 0.00 N
FPL_FAR_ROCK_GT1 24212	239.11 5.80 -192.72 N	35.21 4.21 -1.12 N	36.19 4.31 0.00 N	36.52 4.34 0.00 N	37.00 4.32 0.00 N	38.43 4.68 0.00 N	73.07 4.67 -33.73 N	39.63 4.90 -0.40 N	45.51 5.70 -0.51 N	312.95 5.63 -263.26 N	81.18 3.62 -51.91 N	131.61 5.49 -86.27 N	158.43 5.42 -111.77 N	118.54 3.96 -83.98 N	117.61 4.53 -78.99 N	118.16 4.71 -79.16 N	120.15 4.57 -79.83 N	110.35 6.21 -56.97 N	124.68 8.26 -52.62 N	119.62 5.93 -68.53 N	117.42 5.13 -74.56 N	124.42 4.80 -83.42 N	100.92 5.46 -52.95 N	188.46 3.76 -150.01 N
FPL_FAR_ROCK_GT2 23815	239.11 5.80 -192.72 N	35.21 4.21 -1.12 N	36.19 4.31 0.00 N	36.52 4.34 0.00 N	37.00 4.32 0.00 N	38.43 4.68 0.00 N	73.07 4.67 -33.73 N	39.63 4.90 -0.40 N	45.51 5.70 -0.51 N	312.95 5.63 -263.26 N	81.18 3.62 -51.91 N	131.61 5.49 -86.27 N	158.43 5.42 -111.77 N	118.54 3.96 -83.98 N	117.61 4.53 -78.99 N	118.16 4.71 -79.16 N	120.15 4.57 -79.83 N	110.35 6.21 -56.97 N	124.68 8.26 -52.62 N	119.62 5.93 -68.53 N	117.42 5.13 -74.56 N	124.42 4.80 -83.42 N	100.92 5.46 -52.95 N	188.46 3.76 -150.01 N
FRANKLIN_FALL_HYD 24054	40.41 -0.19 0.00 N	29.55 -0.33 0.00 N	31.70 -0.19 0.00 N	31.88 -0.30 0.00 N	32.38 -0.30 0.00 N	33.13 -0.62 0.00 N	33.71 -0.96 0.00 N	33.22 -1.13 0.00 N	38.10 -1.19 0.00 N	43.02 -1.05 0.00 N	25.28 -0.37 0.00 N	39.49 -0.37 0.00 N	40.98 -0.26 0.00 N	30.43 -0.17 0.00 N	33.90 -0.18 0.00 N	34.07 -0.21 0.00 N	35.13 -0.62 0.00 N	46.57 -0.60 0.00 N	63.02 -0.77 0.00 N	44.89 -0.27 0.00 N	37.23 -0.50 0.00 N	35.86 -0.35 0.00 N	42.42 -0.10 0.00 N	35.09 0.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FREEPORT_EQUS_GT1 23764	61.95 5.19 -16.17 N	34.80 3.80 -1.12 N	35.75 3.87 0.00 N	36.10 3.91 0.00 N	36.57 3.89 0.00 N	37.98 4.23 0.00 N	40.63 4.22 -1.74 N	39.13 4.40 -0.40 N	44.94 5.16 -0.49 N	58.47 5.51 -8.90 N	51.00 3.25 -22.09 N	59.07 4.89 -14.32 N	52.24 4.78 -6.21 N	53.43 3.45 -19.37 N	49.36 3.99 -11.29 N	43.57 4.16 -5.13 N	42.33 3.93 -2.65 N	54.62 5.18 -2.27 N	73.02 7.00 -2.24 N	55.59 5.28 -5.15 N	48.53 4.55 -6.24 N	47.64 4.25 -7.19 N	50.05 5.17 -2.36 N	43.15 3.44 -5.02 N	
FREEPORT___CT2 23818	61.95 5.19 -16.17 N	34.80 3.80 -1.12 N	35.75 3.87 0.00 N	36.10 3.91 0.00 N	36.57 3.89 0.00 N	37.98 4.23 0.00 N	40.63 4.22 -1.74 N	39.13 4.40 -0.40 N	44.94 5.16 -0.49 N	58.47 5.51 -8.90 N	51.00 3.25 -22.09 N	59.07 4.89 -14.32 N	52.24 4.78 -6.21 N	53.43 3.45 -19.37 N	49.36 3.99 -11.29 N	43.57 4.16 -5.13 N	42.33 3.93 -2.65 N	54.62 5.18 -2.27 N	73.02 7.00 -2.24 N	55.59 5.28 -5.15 N	48.53 4.55 -6.24 N	47.64 4.25 -7.19 N	50.05 5.17 -2.36 N	43.15 3.44 -5.02 N	
FULTON COGEN____ 23766	39.96 -0.63 0.00 N	29.52 -0.45 -0.08 N	31.36 -0.52 0.00 N	31.67 -0.51 0.00 N	32.11 -0.57 0.00 N	33.23 -0.52 0.00 N	34.24 -0.48 -0.05 N	33.96 -0.41 -0.03 N	38.86 -0.47 0.00 N	43.40 -0.66 -0.43 N	26.70 -0.43 -0.60 N	39.86 -0.60 -0.61 N	40.66 -0.68 -0.10 N	31.42 -0.46 -0.46 N	34.20 -0.56 -0.68 N	33.87 -0.52 -0.11 N	35.15 -0.60 0.00 N	46.44 -0.73 0.00 N	62.89 -0.90 0.00 N	44.41 -0.75 0.00 N	37.12 -0.62 0.00 N	35.59 -0.61 0.00 N	41.64 -0.88 0.00 N	33.92 -0.78 0.00 N	
FULTON___LFGE 323630	44.87 4.28 0.00 N	34.84 3.25 -1.71 N	35.43 3.55 0.00 N	35.77 3.59 0.00 N	36.37 3.69 0.00 N	37.69 3.94 0.00 N	40.11 4.48 -0.96 N	39.69 4.74 -0.61 N	45.66 5.62 -0.75 N	49.85 5.73 -0.05 N	58.64 3.35 -29.64 N	58.02 5.83 -12.34 N	49.02 5.81 -1.98 N	60.58 4.24 -25.73 N	52.42 4.67 -13.67 N	41.25 4.76 -2.20 N	39.68 3.94 0.00 N	52.72 5.55 0.00 N	71.77 7.98 0.00 N	50.91 5.76 0.00 N	42.40 4.67 0.00 N	40.49 4.29 0.00 N	47.13 4.61 0.00 N	37.98 3.29 0.00 N	
G.F.CEMENT___DRP 24184	43.85 3.26 0.00 N	33.68 2.35 -1.46 N	34.33 2.46 0.00 N	34.47 2.29 0.00 N	35.09 2.41 0.00 N	36.48 2.72 0.00 N	38.44 2.95 -0.82 N	37.94 3.08 -0.52 N	43.76 3.82 -0.64 N	48.49 4.39 -0.04 N	53.64 2.66 -25.32 N	54.86 4.46 -10.54 N	47.41 4.48 -1.69 N	55.81 3.22 -21.98 N	49.33 3.57 -11.68 N	39.64 3.48 -1.88 N	39.17 3.42 0.00 N	51.58 4.41 0.00 N	70.07 6.28 0.00 N	49.43 4.28 0.00 N	41.26 3.53 0.00 N	39.47 3.26 0.00 N	46.54 4.03 0.00 N	37.21 2.51 0.00 N	
GARDENVILLE___LBMP 24039	37.87 -2.72 0.00 N	28.22 -1.84 -0.18 N	29.81 -2.07 0.00 N	30.19 -1.99 0.00 N	30.36 -2.33 0.00 N	31.43 -2.32 0.00 N	32.19 -2.58 -0.10 N	31.81 -2.60 -0.06 N	36.19 -3.18 -0.08 N	40.08 -3.99 0.00 N	26.28 -2.50 -3.13 N	37.25 -3.91 -0.21 N	37.13 -4.32 -3.05 N	30.27 -3.50 -2.72 N	32.03 -3.50 -1.45 N	31.12 -3.40 -0.23 N	32.16 -3.59 0.00 N	42.39 -4.78 0.00 N	58.14 -5.65 0.00 N	40.86 -4.30 0.00 N	34.38 -3.36 0.00 N	33.05 -3.15 0.00 N	38.38 -4.14 0.00 N	31.51 -3.18 0.00 N	
GENERAL___MILLS 23808	37.87 -2.72 0.00 N	28.24 -1.83 -0.18 N	29.81 -2.07 0.00 N	30.20 -1.99 0.00 N	30.36 -2.32 0.00 N	31.43 -2.32 0.00 N	32.19 -2.58 -0.10 N	31.81 -2.60 -0.06 N	36.21 -3.16 -0.08 N	40.12 -3.95 0.00 N	26.36 -2.47 -3.18 N	37.32 -3.85 -1.32 N	37.19 -4.26 -0.21 N	30.35 -3.02 -2.76 N	32.09 -3.46 -1.47 N	31.15 -3.37 -0.24 N	32.19 -3.56 0.00 N	42.45 -4.72 0.00 N	58.25 -5.55 0.00 N	40.93 -4.22 0.00 N	34.44 -3.30 0.00 N	33.12 -3.08 0.00 N	38.44 -4.08 0.00 N	31.55 -3.14 0.00 N	
GE_PLASTICS___DRP 24183	42.24 1.65 0.00 N	32.57 1.28 -1.41 N	33.15 1.27 0.00 N	33.46 1.28 0.00 N	33.96 1.28 0.00 N	35.23 1.48 0.00 N	37.14 1.68 -0.79 N	36.49 1.65 -0.50 N	41.84 1.93 -0.62 N	46.22 2.11 -0.04 N	51.29 1.20 -24.43 N	51.89 1.87 -10.17 N	44.78 1.91 -1.63 N	53.19 1.38 -21.21 N	46.91 1.56 -11.27 N	37.65 1.55 -1.82 N	37.31 1.56 0.00 N	49.14 1.97 0.00 N	66.40 2.60 0.00 N	46.99 1.83 0.00 N	39.32 1.59 0.00 N	37.70 1.50 0.00 N	44.29 1.77 0.00 N	35.76 1.07 0.00 N	
GILBOA___1 23756	42.58 1.99 0.00 N	32.46 1.49 -1.09 N	33.41 1.53 0.00 N	33.73 1.55 0.00 N	34.20 1.52 0.00 N	35.46 1.71 0.00 N	37.14 1.86 -0.61 N	36.65 1.92 -0.39 N	41.98 2.21 -0.48 N	46.50 2.40 -0.03 N	45.88 1.35 -18.88 N	49.76 2.04 -7.86 N	44.62 2.12 -1.26 N	48.55 1.56 -16.39 N	44.53 1.74 -8.71 N	37.46 1.77 -1.40 N	37.54 1.79 0.00 N	49.40 2.23 0.00 N	66.75 2.96 0.00 N	47.28 2.12 0.00 N	39.60 1.87 0.00 N	37.97 1.77 0.00 N	44.55 2.03 0.00 N	36.03 1.34 0.00 N	
GILBOA___2 23757	42.58 1.99 0.00 N	32.46 1.49 -1.09 N	33.41 1.53 0.00 N	33.73 1.55 0.00 N	34.20 1.52 0.00 N	35.46 1.71 0.00 N	37.14 1.86 -0.61 N	36.65 1.92 -0.39 N	41.98 2.21 -0.48 N	46.50 2.40 -0.03 N	45.88 1.35 -18.88 N	49.76 2.04 -7.86 N	44.62 2.12 -1.26 N	48.55 1.56 -16.39 N	44.53 1.74 -8.71 N	37.46 1.77 -1.40 N	37.54 1.79 0.00 N	49.40 2.23 0.00 N	66.75 2.96 0.00 N	47.28 2.12 0.00 N	39.60 1.87 0.00 N	37.97 1.77 0.00 N	44.55 2.03 0.00 N	36.03 1.34 0.00 N	
GILBOA___3 23758	42.58 1.99 0.00 N	32.46 1.49 -1.09 N	33.41 1.53 0.00 N	33.73 1.55 0.00 N	34.20 1.52 0.00 N	35.46 1.71 0.00 N	37.14 1.86 -0.61 N	36.65 1.92 -0.39 N	41.98 2.21 -0.48 N	46.50 2.40 -0.03 N	45.88 1.35 -18.88 N	49.76 2.04 -7.86 N	44.62 2.12 -1.26 N	48.55 1.56 -16.39 N	44.53 1.74 -8.71 N	37.46 1.77 -1.40 N	37.54 1.79 0.00 N	49.40 2.23 0.00 N	66.75 2.96 0.00 N	47.28 2.12 0.00 N	39.60 1.87 0.00 N	37.97 1.77 0.00 N	44.55 2.03 0.00 N	36.03 1.34 0.00 N	
GILBOA___4 23759	42.58 1.99 0.00 N	32.46 1.49 -1.09 N	33.41 1.53 0.00 N	33.73 1.55 0.00 N	34.20 1.52 0.00 N	35.46 1.71 0.00 N	37.14 1.86 -0.61 N	36.65 1.92 -0.39 N	41.98 2.21 -0.48 N	46.50 2.40 -0.03 N	45.88 1.35 -18.88 N	49.76 2.04 -7.86 N	44.62 2.12 -1.26 N	48.55 1.56 -16.39 N	44.53 1.74 -8.71 N	37.46 1.77 -1.40 N	37.54 1.79 0.00 N	49.40 2.23 0.00 N	66.75 2.96 0.00 N	47.28 2.12 0.00 N	39.60 1.87 0.00 N	37.97 1.77 0.00 N	44.55 2.03 0.00 N	36.03 1.34 0.00 N	
GILBOA____ 23599	42.58 1.99 0.00 N	32.46 1.49 -1.09 N	33.41 1.53 0.00 N	33.73 1.55 0.00 N	34.20 1.52 0.00 N	35.46 1.71 0.00 N	37.14 1.86 -0.61 N	36.65 1.92 -0.39 N	41.98 2.21 -0.48 N	46.50 2.40 -0.03 N	45.88 1.35 -18.88 N	49.76 2.04 -7.86 N	44.62 2.12 -1.26 N	48.55 1.56 -16.39 N	44.53 1.74 -8.71 N	37.46 1.77 -1.40 N	37.54 1.79 0.00 N	49.40 2.23 0.00 N	66.75 2.96 0.00 N	47.28 2.12 0.00 N	39.60 1.87 0.00 N	37.97 1.77 0.00 N	44.55 2.03 0.00 N	36.03 1.34 0.00 N	
GINNA____	37.47	27.84	29.48	29.77	30.09	31.11	31.98	31.74	36.23	40.42	25.72	37.38	37.76	30.02	32.25	31.60	32.84	43.54	59.25	41.75	34.92	33.48	38.89	31.76	

23603	-3.12 0.00 N	-2.17 0.00 N	-2.40 0.00 N	-2.41 0.00 N	-2.59 0.00 N	-2.65 0.00 N	-2.77 0.00 N	-2.65 0.00 N	-3.12 0.00 N	-3.65 0.00 N	-2.19 -2.25 N	-3.41 -0.94 N	-3.63 -0.15 N	-2.55 -1.97 N	-2.87 -1.05 N	-2.85 -0.17 N	-2.90 0.00 N	-3.63 0.00 N	-4.54 0.00 N	-3.41 0.00 N	-2.82 0.00 N	-2.72 0.00 N	-3.63 0.00 N	-2.93 0.00 N
GLEN PARK____ 23778	41.60 1.01 0.00 N	30.46 0.54 -0.04 N	32.47 0.58 0.00 N	32.76 0.58 0.00 N	33.28 0.59 0.00 N	34.43 0.68 0.00 N	35.42 0.73 0.00 N	35.22 0.87 -0.01 N	40.46 1.15 -0.02 N	45.35 1.29 0.00 N	27.14 0.78 -0.70 N	41.60 1.45 -0.29 N	42.81 1.52 -0.05 N	32.34 1.13 -0.61 N	35.40 1.00 -0.32 N	35.34 1.01 -0.05 N	36.68 0.94 0.00 N	48.85 1.69 0.00 N	66.10 2.31 0.00 N	46.79 1.63 0.00 N	38.97 1.23 0.00 N	37.40 1.20 0.00 N	43.73 1.21 0.00 N	35.75 1.06 0.00 N
GLENWOOD_IC_1_G5 23712	65.39 4.46 -20.34 N	34.26 3.27 -1.12 N	35.23 3.35 0.00 N	35.59 3.41 0.00 N	36.06 3.38 0.00 N	37.44 3.69 0.00 N	40.97 3.80 -2.50 N	38.76 4.02 -0.40 N	44.44 4.66 -0.49 N	64.00 5.02 -14.92 N	51.40 2.95 -22.80 N	60.35 4.47 -16.03 N	54.45 4.50 -8.71 N	54.79 3.29 -20.90 N	50.72 3.74 -12.89 N	45.04 3.87 -6.88 N	44.16 3.90 -4.51 N	55.75 5.02 -3.56 N	73.83 6.61 -3.43 N	56.52 4.72 -6.65 N	49.82 4.22 -7.86 N	49.17 3.98 -8.99 N	50.57 4.50 -3.56 N	46.24 3.07 -8.48 N
GLENWOOD_IC_2_G1 23688	54.98 4.37 -10.01 N	34.21 3.21 -1.12 N	35.17 3.29 0.00 N	35.52 3.34 0.00 N	36.00 3.32 0.00 N	37.37 3.62 0.00 N	39.04 3.74 -0.63 N	38.68 3.94 -0.40 N	44.34 4.56 -0.49 N	48.99 4.90 -0.03 N	49.58 2.87 -21.05 N	56.00 4.33 -11.82 N	48.14 4.37 -2.53 N	50.90 3.19 -17.12 N	46.65 3.63 -8.93 N	40.59 3.76 -2.55 N	39.54 3.79 0.00 N	52.52 4.99 -0.36 N	70.85 6.58 -0.48 N	52.75 4.66 -2.94 N	45.66 4.06 -3.86 N	44.57 3.84 -4.53 N	47.49 4.37 -0.60 N	37.68 2.99 0.00 N
GLENWOOD_IC_3_G1 23689	54.98 4.37 -10.01 N	34.21 3.21 -1.12 N	35.17 3.29 0.00 N	35.52 3.34 0.00 N	36.00 3.32 0.00 N	37.37 3.62 0.00 N	39.04 3.74 -0.63 N	38.68 3.94 -0.40 N	44.34 4.56 -0.49 N	48.99 4.90 -0.03 N	49.58 2.87 -21.05 N	56.00 4.33 -11.82 N	48.14 4.37 -2.53 N	50.90 3.19 -17.12 N	46.65 3.63 -8.93 N	40.59 3.76 -2.55 N	39.54 3.79 0.00 N	52.52 4.99 -0.36 N	70.85 6.58 -0.48 N	52.75 4.66 -2.94 N	45.66 4.06 -3.86 N	44.57 3.84 -4.53 N	47.49 4.37 -0.60 N	37.68 2.99 0.00 N
GLENWOOD____4 23550	65.41 4.46 -20.36 N	34.26 3.27 -1.12 N	35.23 3.35 0.00 N	35.59 3.41 0.00 N	36.06 3.38 0.00 N	37.44 3.68 0.00 N	40.98 3.80 -2.50 N	38.75 4.01 -0.40 N	44.44 4.66 -0.49 N	64.03 5.02 -14.95 N	51.40 2.95 -22.80 N	60.36 4.47 -16.04 N	54.46 4.50 -8.72 N	54.80 3.29 -20.91 N	50.72 3.74 -12.90 N	45.05 3.87 -6.89 N	44.17 3.90 -4.52 N	55.80 5.07 -3.57 N	73.91 6.68 -3.43 N	56.57 4.76 -6.66 N	49.83 4.22 -7.87 N	49.18 3.98 -9.00 N	50.57 4.49 -3.57 N	46.26 3.06 -8.50 N
GLENWOOD____5 23614	65.41 4.46 -20.36 N	34.26 3.27 -1.12 N	35.23 3.35 0.00 N	35.59 3.41 0.00 N	36.06 3.38 0.00 N	37.44 3.68 0.00 N	40.98 3.80 -2.50 N	38.75 4.01 -0.40 N	44.44 4.66 -0.49 N	64.03 5.02 -14.95 N	51.40 2.95 -22.80 N	60.36 4.47 -16.04 N	54.46 4.50 -8.72 N	54.80 3.29 -20.91 N	50.72 3.74 -12.90 N	45.05 3.87 -6.89 N	44.17 3.90 -4.52 N	55.80 5.07 -3.57 N	73.91 6.68 -3.43 N	56.57 4.76 -6.66 N	49.83 4.22 -7.87 N	49.18 3.98 -9.00 N	50.57 4.49 -3.57 N	46.26 3.06 -8.50 N
GLOBAL GREEN_PORT_GT1 23814	50.79 7.45 -2.75 N	36.38 5.38 -1.12 N	37.41 5.53 0.00 N	37.77 5.59 0.00 N	38.27 5.59 0.00 N	39.86 6.11 0.00 N	40.31 6.32 0.69 N	41.41 6.67 -0.40 N	47.83 8.05 -0.49 N	42.48 8.84 10.42 N	50.63 5.15 -19.83 N	56.67 7.95 -8.86 N	47.10 7.66 1.80 N	50.68 5.62 -14.46 N	46.59 6.36 -6.15 N	40.34 6.55 0.49 N	39.47 6.90 3.18 N	55.22 9.94 1.89 N	75.65 13.45 1.59 N	55.01 9.52 -0.34 N	46.95 8.16 -1.05 N	45.17 7.57 -1.40 N	49.34 8.31 1.48 N	34.37 5.65 5.97 N
GOETHSLN____LBMP 323567	44.46 3.87 0.00 N	33.87 2.88 -1.12 N	34.85 2.97 0.00 N	35.23 3.05 0.00 N	35.70 3.02 0.00 N	37.04 3.29 0.00 N	38.75 3.45 -0.63 N	38.40 3.66 -0.40 N	43.94 4.15 -0.49 N	48.56 4.47 -0.03 N	47.57 2.56 -19.36 N	51.72 3.81 -8.06 N	46.48 3.95 -1.29 N	50.29 2.88 -16.81 N	46.28 3.27 -8.93 N	39.09 3.37 -1.44 N	39.27 3.52 0.00 N	51.76 4.59 0.00 N	69.72 5.93 0.00 N	49.29 4.13 0.00 N	41.30 3.57 0.00 N	39.60 3.40 0.00 N	46.42 3.90 0.00 N	37.36 2.66 0.00 N
GOODYEAR_LAKE_HYD 323669	42.61 2.02 0.00 N	31.68 1.48 -0.32 N	33.44 1.56 0.00 N	33.76 1.58 0.00 N	34.20 1.52 0.00 N	35.41 1.65 0.00 N	36.71 1.86 -0.18 N	36.49 2.04 -0.11 N	41.84 2.41 -0.14 N	46.72 2.65 -0.01 N	32.76 1.49 -5.61 N	44.45 2.26 -2.34 N	43.84 2.23 -0.37 N	37.11 1.63 -4.87 N	38.46 1.79 -2.59 N	36.56 1.86 -0.42 N	37.69 1.94 0.00 N	49.85 2.69 0.00 N	67.45 3.65 0.00 N	47.69 2.53 0.00 N	39.85 2.11 0.00 N	38.16 1.96 0.00 N	44.68 2.16 0.00 N	36.28 1.59 0.00 N
GOUDEY____7 23579	41.51 0.91 0.00 N	30.85 0.60 -0.36 N	32.46 0.58 0.00 N	32.79 0.60 0.00 N	33.13 0.44 0.00 N	34.40 0.64 0.00 N	35.71 0.84 -0.20 N	35.33 0.86 -0.13 N	40.34 0.89 -0.16 N	44.93 0.85 -0.01 N	32.37 0.37 -6.34 N	43.06 0.57 -2.64 N	42.12 0.45 -0.42 N	36.44 0.33 -5.51 N	37.29 0.29 -2.93 N	35.15 0.40 -0.47 N	36.17 0.42 0.00 N	47.65 0.48 0.00 N	64.68 0.89 0.00 N	45.60 0.44 0.00 N	38.19 0.45 0.00 N	36.61 0.41 0.00 N	42.86 0.35 0.00 N	34.87 0.18 0.00 N
GOUDEY____8 23580	41.51 0.91 0.00 N	30.85 0.60 -0.36 N	32.46 0.58 0.00 N	32.79 0.60 0.00 N	33.13 0.44 0.00 N	34.40 0.64 0.00 N	35.71 0.84 -0.20 N	35.33 0.86 -0.13 N	40.34 0.89 -0.16 N	44.93 0.85 -0.01 N	32.37 0.37 -6.34 N	43.06 0.57 -2.64 N	42.12 0.45 -0.42 N	36.44 0.33 -5.51 N	37.29 0.29 -2.93 N	35.15 0.40 -0.47 N	36.17 0.42 0.00 N	47.65 0.48 0.00 N	64.68 0.89 0.00 N	45.60 0.44 0.00 N	38.19 0.45 0.00 N	36.61 0.41 0.00 N	42.86 0.35 0.00 N	34.87 0.18 0.00 N
GOWANUS_GT1_1 24077	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT1_2 24078	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N

GOWANUS_GT1_3 24079	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT1_4 24080	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT1_5 24084	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT1_6 24111	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT1_7 24112	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT1_8 24113	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT2_1 24114	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT2_2 24115	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT2_3 24116	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT2_4 24117	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT2_5 24118	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT2_6 24119	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT2_7 24120	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT2_8 24121	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 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	N	N	N
GOWANUS_GT3_1 24122	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT3_2 24123	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT3_3 24124	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT3_4 24125	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT3_5 24126	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT3_6 24127	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT3_7 24128	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT3_8 24129	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT4_1 24130	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT4_2 24131	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT4_3 24132	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT4_4 24133	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT4_5 24134	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N					
GOWANUS_GT4_6	48.75	33.96	34.96	35.31	35.78	37.18	38.93	38.62	44.23	48.81	47.74	51.89	46.74	50.47	46.52	39.27	39.37	123.32	428.67	428.67	428.69	204.34	46.72	38.47					



24135	4.00 -4.16 N	2.97 -1.12 N	3.08 0.00 N	3.13 0.00 N	3.10 0.00 N	3.42 0.00 N	3.64 -0.63 N	3.89 -0.40 N	4.45 -0.49 N	4.72 -0.03 N	2.72 -19.36 N	3.97 -8.06 N	4.21 -1.29 N	3.06 -16.81 N	3.51 -8.94 N	3.55 -1.44 N	3.62 0.00 N	4.57 -71.58 N	6.14 -358.74 N	4.36 -379.15 N	3.83 -387.13 N	3.67 -164.47 N	4.20 0.00 N	2.90 -0.88 N
GOWANUS_GT4_7 24136	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GOWANUS_GT4_8 24137	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
GREENIDGE___3 23582	40.76 0.17 0.00 N	30.24 0.14 -0.22 N	31.96 0.08 0.00 N	32.30 0.12 0.00 N	32.60 -0.08 0.00 N	33.85 0.10 0.00 N	35.07 0.27 -0.12 N	34.78 0.36 -0.08 N	39.73 0.34 -0.10 N	44.22 0.15 -3.77 N	29.34 -0.08 -1.57 N	41.40 -0.02 -0.25 N	41.29 -0.20 -0.25 N	33.78 -0.10 -3.28 N	35.60 -0.22 -1.74 N	34.44 -0.13 -0.28 N	35.55 -0.19 0.00 N	47.00 -0.17 0.00 N	63.97 0.18 0.00 N	45.03 -0.12 0.00 N	37.69 -0.04 0.00 N	36.10 -0.10 0.00 N	42.07 -0.44 0.00 N	34.32 -0.37 0.00 N
GREENIDGE___4 23583	40.76 0.17 0.00 N	30.24 0.14 -0.22 N	31.96 0.08 0.00 N	32.30 0.12 0.00 N	32.60 -0.08 0.00 N	33.85 0.10 0.00 N	35.07 0.27 -0.12 N	34.78 0.36 -0.08 N	39.73 0.34 -0.10 N	44.22 0.15 -3.77 N	29.34 -0.08 -1.57 N	41.40 -0.02 -0.25 N	41.29 -0.20 -0.25 N	33.78 -0.10 -3.28 N	35.60 -0.22 -1.74 N	34.44 -0.13 -0.28 N	35.55 -0.19 0.00 N	47.00 -0.17 0.00 N	63.97 0.18 0.00 N	45.03 -0.12 0.00 N	37.69 -0.04 0.00 N	36.10 -0.10 0.00 N	42.07 -0.44 0.00 N	34.32 -0.37 0.00 N
GROVEVILLE___HYD 323602	44.62 4.03 0.00 N	33.99 2.97 -1.14 N	34.94 3.06 0.00 N	35.29 3.11 0.00 N	35.75 3.07 0.00 N	37.05 3.30 0.00 N	38.67 3.36 -0.64 N	38.15 3.41 -0.40 N	43.59 3.79 -0.50 N	48.14 4.04 -0.03 N	47.77 2.31 -19.80 N	51.58 3.48 -8.24 N	46.12 3.56 -1.32 N	50.40 2.61 -17.19 N	46.16 2.95 -9.13 N	38.78 3.03 -1.47 N	38.89 3.14 0.00 N	51.28 4.11 0.00 N	69.23 5.43 0.00 N	48.95 3.79 0.00 N	41.01 3.28 0.00 N	39.32 3.12 0.00 N	46.16 3.65 0.00 N	37.34 2.65 0.00 N
HAMPSHIRE___PAPER_HYD 323593	40.26 -0.33 0.00 N	29.30 -0.59 0.00 N	31.52 -0.36 0.00 N	31.79 -0.39 0.00 N	32.32 -0.36 0.00 N	33.31 -0.45 0.00 N	33.83 -0.84 0.00 N	33.43 -0.92 0.00 N	38.21 -1.08 0.00 N	42.95 -1.11 0.00 N	25.10 -0.55 0.00 N	39.22 -0.63 0.00 N	40.86 -0.38 0.00 N	30.32 -0.28 0.00 N	33.64 -0.44 0.00 N	33.77 -0.51 0.00 N	34.79 -0.96 0.00 N	46.20 -0.97 0.00 N	62.45 -1.33 0.00 N	44.58 -0.58 0.00 N	36.88 -0.86 0.00 N	35.65 -0.56 0.00 N	42.07 -0.44 0.00 N	34.82 0.13 0.00 N
HARDSCRABBLE_WT_PWR 323673	42.27 1.68 0.00 N	31.13 1.28 0.03 N	33.07 1.19 0.00 N	33.36 1.18 0.00 N	33.85 1.17 0.00 N	35.11 1.36 0.00 N	36.25 1.60 0.02 N	36.10 1.77 0.01 N	41.51 2.23 0.01 N	46.42 2.36 0.00 N	26.55 1.40 0.51 N	42.04 2.40 0.21 N	43.35 2.14 0.03 N	31.70 1.53 0.44 N	35.34 1.49 0.23 N	35.64 1.40 0.04 N	37.08 1.33 0.00 N	48.78 1.61 0.00 N	65.84 2.04 0.00 N	46.75 1.60 0.00 N	39.17 1.43 0.00 N	37.62 1.42 0.00 N	44.39 1.87 0.00 N	35.75 1.06 0.00 N
HARZA MOOSE___RIVER 24016	41.08 0.49 0.00 N	30.12 0.24 0.00 N	32.16 0.28 0.00 N	32.46 0.28 0.00 N	32.97 0.29 0.00 N	34.11 0.35 0.00 N	35.07 0.40 0.00 N	34.82 0.48 0.00 N	39.93 0.64 0.00 N	44.81 0.75 0.00 N	26.11 0.46 0.00 N	40.66 0.80 0.00 N	42.09 0.85 0.00 N	31.21 0.61 0.00 N	34.66 0.58 0.00 N	34.86 0.58 0.00 N	36.27 0.52 0.00 N	48.08 0.91 0.00 N	65.04 1.25 0.00 N	46.07 0.92 0.00 N	38.41 0.67 0.00 N	36.88 0.68 0.00 N	43.23 0.71 0.00 N	35.30 0.61 0.00 N
HEMPSTEAD___ 23647	65.12 4.17 -20.36 N	34.05 3.05 -1.12 N	35.00 3.12 0.00 N	35.36 3.18 0.00 N	35.82 3.14 0.00 N	37.20 3.44 0.00 N	40.74 3.57 -2.50 N	38.54 3.80 -0.40 N	44.22 4.43 -0.49 N	63.73 4.72 -14.95 N	51.23 2.78 -22.80 N	60.15 4.26 -16.04 N	54.25 4.28 -8.72 N	54.64 3.13 -20.91 N	50.55 3.57 -12.90 N	44.87 3.69 -6.89 N	43.91 3.64 -4.52 N	55.48 4.75 -3.57 N	73.46 6.23 -3.43 N	56.25 4.44 -6.66 N	49.56 3.96 -7.87 N	48.91 3.71 -9.00 N	50.24 4.16 -3.57 N	45.98 2.79 -8.50 N
HICKLING___1 23621	41.53 0.94 0.00 N	30.73 0.56 -0.28 N	32.43 0.54 0.00 N	32.79 0.61 0.00 N	33.01 0.33 0.00 N	34.38 0.62 0.00 N	35.72 0.89 -0.16 N	35.32 0.87 -0.10 N	40.26 0.85 -0.12 N	44.86 0.79 -0.01 N	30.76 0.22 -4.89 N	42.27 0.38 -2.03 N	41.72 0.15 -0.33 N	34.96 0.11 -4.25 N	36.31 -0.03 -2.26 N	34.81 0.16 -0.36 N	36.02 0.28 0.00 N	47.48 0.31 0.00 N	64.66 0.86 0.00 N	45.41 0.26 0.00 N	38.07 0.33 0.00 N	36.48 0.28 0.00 N	42.60 0.09 0.00 N	34.75 0.06 0.00 N
HICKLING___2 23622	41.53 0.94 0.00 N	30.73 0.56 -0.28 N	32.43 0.54 0.00 N	32.79 0.61 0.00 N	33.01 0.33 0.00 N	34.38 0.62 0.00 N	35.72 0.89 -0.16 N	35.32 0.87 -0.10 N	40.26 0.85 -0.12 N	44.86 0.79 -0.01 N	30.76 0.22 -4.89 N	42.27 0.38 -2.03 N	41.72 0.15 -0.33 N	34.96 0.11 -4.25 N	36.31 -0.03 -2.26 N	34.81 0.16 -0.36 N	36.02 0.28 0.00 N	47.48 0.31 0.00 N	64.66 0.86 0.00 N	45.41 0.26 0.00 N	38.07 0.33 0.00 N	36.48 0.28 0.00 N	42.60 0.09 0.00 N	34.75 0.06 0.00 N
HIGH FALLS___HY 23754	44.81 4.22 0.00 N	34.25 3.27 -1.10 N	35.33 3.44 0.00 N	35.64 3.46 0.00 N	36.09 3.42 0.00 N	37.47 3.71 0.00 N	39.25 3.96 -0.62 N	38.93 4.19 -0.39 N	44.61 4.83 -0.49 N	49.36 5.26 -0.03 N	47.85 3.05 -7.97 N	52.64 4.82 -1.28 N	47.42 4.90 -1.28 N	50.79 3.57 -16.62 N	46.91 4.00 -8.83 N	39.78 4.07 -1.42 N	39.82 4.07 0.00 N	52.42 5.24 0.00 N	70.87 7.08 0.00 N	50.10 4.94 0.00 N	41.94 4.20 0.00 N	40.16 3.96 0.00 N	46.99 4.48 0.00 N	37.88 3.18 0.00 N
HILLBURN___GT 23639	44.51 3.92 0.00 N	33.87 2.91 -1.07 N	34.89 3.01 0.00 N	35.26 3.08 0.00 N	35.72 3.04 0.00 N	37.06 3.31 0.00 N	38.82 3.55 -0.60 N	38.48 3.76 -0.38 N	44.07 4.31 -0.47 N	48.69 4.60 -0.03 N	46.85 2.60 -18.60 N	51.53 3.93 -7.74 N	46.47 3.99 -1.24 N	49.72 2.97 -16.15 N	46.02 3.36 -8.58 N	39.12 3.46 -1.38 N	39.22 3.47 0.00 N	51.71 4.54 0.00 N	69.78 5.99 0.00 N	49.35 4.19 0.00 N	41.37 3.63 0.00 N	39.64 3.43 0.00 N	46.42 3.91 0.00 N	37.38 2.68 0.00 N

HISHELDN_WT_PWR 323625	38.03 -2.56 0.00 N	28.35 -1.73 -0.20 N	29.95 -1.93 0.00 N	30.39 -1.79 0.00 N	30.58 -2.10 0.00 N	31.70 -2.06 0.00 N	32.56 -2.22 -0.11 N	32.22 -2.20 -0.07 N	36.76 -2.62 -0.09 N	40.84 -3.23 -0.01 N	27.00 -2.06 -3.40 N	38.08 -3.19 -1.42 N	37.92 -3.55 -0.23 N	31.05 -2.51 -2.96 N	32.76 -2.90 -1.57 N	31.75 -2.79 -0.25 N	32.81 -2.93 0.00 N	43.27 -3.90 0.00 N	59.25 -4.54 0.00 N	41.64 -3.52 0.00 N	35.00 -2.74 0.00 N	33.61 -2.60 0.00 N	39.07 -3.45 0.00 N	32.04 -2.65 0.00 N
HOLTSVILLE_IC_1 23690	48.12 4.83 -2.70 N	34.48 3.48 -1.12 N	35.39 3.51 0.00 N	35.74 3.56 0.00 N	36.23 3.55 0.00 N	37.64 3.88 0.00 N	37.84 3.86 0.70 N	38.82 4.09 -0.40 N	44.63 4.85 -0.49 N	38.77 5.21 10.50 N	48.60 3.12 -19.82 N	53.44 4.75 -8.84 N	43.95 4.55 1.84 N	48.32 3.28 -14.44 N	44.00 3.79 -6.13 N	37.72 3.95 0.51 N	36.43 3.88 3.20 N	50.66 5.40 1.90 N	69.33 7.14 1.61 N	50.62 5.15 -0.32 N	43.26 4.50 -1.03 N	41.72 4.14 -1.38 N	45.74 4.72 1.50 N	31.74 3.06 6.01 N
HOLTSVILLE_IC_10 23699	48.79 5.28 -2.92 N	34.79 3.79 -1.12 N	35.71 3.83 0.00 N	36.06 3.87 0.00 N	36.54 3.87 0.00 N	37.97 4.22 0.00 N	38.24 4.23 0.66 N	39.21 4.47 -0.40 N	45.10 5.31 -0.49 N	39.56 5.68 10.18 N	48.93 3.42 -19.86 N	54.02 5.24 -8.93 N	44.56 5.03 1.70 N	48.78 3.65 -14.52 N	44.49 4.20 -6.22 N	38.22 4.36 0.42 N	36.90 4.26 3.11 N	51.26 5.93 1.83 N	70.14 7.89 1.55 N	51.22 5.66 -0.40 N	43.76 4.90 -1.11 N	42.19 4.52 -1.47 N	46.22 5.14 1.43 N	32.22 3.36 5.83 N
HOLTSVILLE_IC_2 23691	48.12 4.83 -2.70 N	34.48 3.48 -1.12 N	35.39 3.51 0.00 N	35.74 3.56 0.00 N	36.23 3.55 0.00 N	37.64 3.88 0.00 N	37.84 3.86 0.70 N	38.82 4.09 -0.40 N	44.63 4.85 -0.49 N	38.77 5.21 10.50 N	48.60 3.12 -19.82 N	53.44 4.75 -8.84 N	43.95 4.55 1.84 N	48.32 3.28 -14.44 N	44.00 3.79 -6.13 N	37.72 3.95 0.51 N	36.43 3.88 3.20 N	50.66 5.40 1.90 N	69.33 7.14 1.61 N	50.62 5.15 -0.32 N	43.26 4.50 -1.03 N	41.72 4.14 -1.38 N	45.74 4.72 1.50 N	31.74 3.06 6.01 N
HOLTSVILLE_IC_3 23692	48.12 4.83 -2.70 N	34.48 3.48 -1.12 N	35.39 3.51 0.00 N	35.74 3.56 0.00 N	36.23 3.55 0.00 N	37.64 3.88 0.00 N	37.84 3.86 0.70 N	38.82 4.09 -0.40 N	44.63 4.85 -0.49 N	38.77 5.21 10.50 N	48.60 3.12 -19.82 N	53.44 4.75 -8.84 N	43.95 4.55 1.84 N	48.32 3.28 -14.44 N	44.00 3.79 -6.13 N	37.72 3.95 0.51 N	36.43 3.88 3.20 N	50.66 5.40 1.90 N	69.33 7.14 1.61 N	50.62 5.15 -0.32 N	43.26 4.50 -1.03 N	41.72 4.14 -1.38 N	45.74 4.72 1.50 N	31.74 3.06 6.01 N
HOLTSVILLE_IC_4 23693	48.12 4.83 -2.70 N	34.48 3.48 -1.12 N	35.39 3.51 0.00 N	35.74 3.56 0.00 N	36.23 3.55 0.00 N	37.64 3.88 0.00 N	37.84 3.86 0.70 N	38.82 4.09 -0.40 N	44.63 4.85 -0.49 N	38.77 5.21 10.50 N	48.60 3.12 -19.82 N	53.44 4.75 -8.84 N	43.95 4.55 1.84 N	48.32 3.28 -14.44 N	44.00 3.79 -6.13 N	37.72 3.95 0.51 N	36.43 3.88 3.20 N	50.66 5.40 1.90 N	69.33 7.14 1.61 N	50.62 5.15 -0.32 N	43.26 4.50 -1.03 N	41.72 4.14 -1.38 N	45.74 4.72 1.50 N	31.74 3.06 6.01 N
HOLTSVILLE_IC_5 23694	48.12 4.83 -2.70 N	34.48 3.48 -1.12 N	35.39 3.51 0.00 N	35.74 3.56 0.00 N	36.23 3.55 0.00 N	37.64 3.88 0.00 N	37.84 3.86 0.70 N	38.82 4.09 -0.40 N	44.63 4.85 -0.49 N	38.77 5.21 10.50 N	48.60 3.12 -19.82 N	53.44 4.75 -8.84 N	43.95 4.55 1.84 N	48.32 3.28 -14.44 N	44.00 3.79 -6.13 N	37.72 3.95 0.51 N	36.43 3.88 3.20 N	50.66 5.40 1.90 N	69.33 7.14 1.61 N	50.62 5.15 -0.32 N	43.26 4.50 -1.03 N	41.72 4.14 -1.38 N	45.74 4.72 1.50 N	31.74 3.06 6.01 N
HOLTSVILLE_IC_6 23695	48.79 5.28 -2.92 N	34.79 3.79 -1.12 N	35.71 3.83 0.00 N	36.06 3.87 0.00 N	36.54 3.87 0.00 N	37.97 4.22 0.00 N	38.24 4.23 0.66 N	39.21 4.47 -0.40 N	45.10 5.31 -0.49 N	39.56 5.68 10.18 N	48.93 3.42 -19.86 N	54.02 5.24 -8.93 N	44.56 5.03 1.70 N	48.78 3.65 -14.52 N	44.49 4.20 -6.22 N	38.22 4.36 0.42 N	36.90 4.26 3.11 N	51.26 5.93 1.83 N	70.14 7.89 1.55 N	51.22 5.66 -0.40 N	43.76 4.90 -1.11 N	42.19 4.52 -1.47 N	46.22 5.14 1.43 N	32.22 3.36 5.83 N
HOLTSVILLE_IC_7 23696	48.79 5.28 -2.92 N	34.79 3.79 -1.12 N	35.71 3.83 0.00 N	36.06 3.87 0.00 N	36.54 3.87 0.00 N	37.97 4.22 0.00 N	38.24 4.23 0.66 N	39.21 4.47 -0.40 N	45.10 5.31 -0.49 N	39.56 5.68 10.18 N	48.93 3.42 -19.86 N	54.02 5.24 -8.93 N	44.56 5.03 1.70 N	48.78 3.65 -14.52 N	44.49 4.20 -6.22 N	38.22 4.36 0.42 N	36.90 4.26 3.11 N	51.26 5.93 1.83 N	70.14 7.89 1.55 N	51.22 5.66 -0.40 N	43.76 4.90 -1.11 N	42.19 4.52 -1.47 N	46.22 5.14 1.43 N	32.22 3.36 5.83 N
HOLTSVILLE_IC_8 23697	48.79 5.28 -2.92 N	34.79 3.79 -1.12 N	35.71 3.83 0.00 N	36.06 3.87 0.00 N	36.54 3.87 0.00 N	37.97 4.22 0.00 N	38.24 4.23 0.66 N	39.21 4.47 -0.40 N	45.10 5.31 -0.49 N	39.56 5.68 10.18 N	48.93 3.42 -19.86 N	54.02 5.24 -8.93 N	44.56 5.03 1.70 N	48.78 3.65 -14.52 N	44.49 4.20 -6.22 N	38.22 4.36 0.42 N	36.90 4.26 3.11 N	51.26 5.93 1.83 N	70.14 7.89 1.55 N	51.22 5.66 -0.40 N	43.76 4.90 -1.11 N	42.19 4.52 -1.47 N	46.22 5.14 1.43 N	32.22 3.36 5.83 N
HOLTSVILLE_IC_9 23698	48.79 5.28 -2.92 N	34.79 3.79 -1.12 N	35.71 3.83 0.00 N	36.06 3.87 0.00 N	36.54 3.87 0.00 N	37.97 4.22 0.00 N	38.24 4.23 0.66 N	39.21 4.47 -0.40 N	45.10 5.31 -0.49 N	39.56 5.68 10.18 N	48.93 3.42 -19.86 N	54.02 5.24 -8.93 N	44.56 5.03 1.70 N	48.78 3.65 -14.52 N	44.49 4.20 -6.22 N	38.22 4.36 0.42 N	36.90 4.26 3.11 N	51.26 5.93 1.83 N	70.14 7.89 1.55 N	51.22 5.66 -0.40 N	43.76 4.90 -1.11 N	42.19 4.52 -1.47 N	46.22 5.14 1.43 N	32.22 3.36 5.83 N
HOWARD_WT_PWR 323690	39.75 -0.84 0.00 N	29.52 -0.59 -0.24 N	31.20 -0.68 0.00 N	31.68 -0.50 0.00 N	31.96 -0.73 0.00 N	33.26 -0.49 0.00 N	34.64 -0.16 -0.13 N	34.45 0.02 -0.08 N	39.27 -0.13 -0.10 N	43.76 -0.31 -0.01 N	29.31 -0.44 -4.10 N	40.99 -0.57 -1.71 N	40.70 -0.82 -0.27 N	33.66 -0.51 -3.56 N	35.26 -0.71 -1.89 N	33.97 -0.62 -0.30 N	35.29 -0.45 0.00 N	46.72 -0.45 0.00 N	63.78 -0.01 0.00 N	44.70 -0.45 0.00 N	37.43 -0.31 0.00 N	35.76 -0.45 0.00 N	41.59 -0.93 0.00 N	34.05 -0.64 0.00 N
HQ_GEN_CEDARS 23644	39.93 -0.66 0.00 N	28.85 -1.03 0.00 N	31.37 -0.51 0.00 N	31.63 -0.55 0.00 N	32.19 -0.49 0.00 N	33.02 -0.73 0.00 N	33.06 -1.61 0.00 N	32.72 -1.62 0.00 N	37.20 -2.09 0.00 N	41.85 -2.21 0.00 N	24.50 -1.16 0.00 N	38.24 -1.61 0.00 N	39.79 -1.44 0.00 N	29.54 -1.06 0.00 N	32.90 -1.18 0.00 N	33.02 -1.26 0.00 N	34.10 -1.65 0.00 N	45.14 -2.03 0.00 N	61.02 -2.77 0.00 N	44.02 -1.14 0.00 N	35.99 -1.75 0.00 N	34.71 -1.49 0.00 N	41.10 -1.41 0.00 N	34.52 -0.17 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.61 -0.65 8.98	28.85 -1.03 0.00	31.37 -0.51 0.00	31.63 -0.55 0.00	32.19 -0.49 0.00	33.02 -0.73 0.00	33.06 -1.61 0.00	32.72 -1.62 0.00	37.20 -2.09 0.00	41.85 -2.21 0.00	24.50 -1.16 0.00	38.24 -1.61 0.00	39.79 -1.44 0.00	29.54 -1.06 0.00	32.90 -1.18 0.00	33.02 -1.26 0.00	34.10 -1.65 0.00	45.14 -2.03 0.00	55.90 -2.50 -0.26	44.02 -1.14 0.00	35.99 -1.75 0.00	34.71 -1.49 0.00	41.10 -1.41 0.00	34.52 -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
HQ_GEN_IMPORT 323601	29.33 -0.76 9.07 N	29.24 -0.64 0.00 N	31.28 -0.60 0.00 N	31.00 -0.62 0.96 N	32.12 -0.56 0.00 N	31.00 -0.68 2.04 N	33.77 -0.91 0.00 N	33.34 -1.00 0.00 N	38.12 -1.17 0.00 N	40.89 -1.22 0.73 N	24.99 -0.66 0.00 N	38.89 -0.97 0.00 N	40.32 -0.92 0.00 N	29.92 -0.69 0.00 N	33.33 -0.75 0.00 N	33.49 -0.79 0.00 N	34.86 -0.89 0.00 N	46.04 -1.13 0.00 N	62.22 -1.57 0.00 N	44.09 -1.06 0.00 N	36.77 -0.97 0.00 N	35.31 -0.89 0.00 N	39.18 -0.83 0.25 N	34.31 -0.38 0.00 N	
HQ_GEN_WHEEL 23651	29.40 -0.76 9.40 N	29.24 -0.64 0.00 N	31.28 -0.60 0.00 N	31.56 -0.63 0.00 N	32.12 -0.56 0.00 N	33.02 -0.73 0.00 N	33.77 -0.91 0.00 N	33.34 -1.00 0.00 N	38.12 -1.17 0.00 N	41.47 -1.24 1.08 N	24.99 -0.66 0.00 N	38.89 -0.97 0.00 N	40.32 -0.92 0.00 N	29.92 -0.69 0.00 N	33.33 -0.75 0.00 N	33.49 -0.79 0.00 N	34.86 -0.89 0.00 N	46.04 -1.13 0.00 N	62.22 -1.57 0.00 N	44.09 -1.06 0.00 N	36.77 -0.97 0.00 N	35.31 -0.89 0.00 N	39.18 -0.83 0.25 N	34.31 -0.38 0.00 N	
HUDSON_AVE_GT_3 23810	44.72 4.13 0.00 N	34.06 3.07 -1.12 N	35.03 3.15 0.00 N	35.43 3.24 0.00 N	35.89 3.20 0.00 N	37.25 3.50 0.00 N	39.02 3.72 0.00 N	38.66 3.92 -0.40 N	44.28 4.49 -0.49 N	48.97 4.87 -0.03 N	47.83 2.81 -19.36 N	52.11 4.20 -8.06 N	46.86 4.33 -1.29 N	50.58 3.17 -16.81 N	46.59 3.58 -8.93 N	39.42 3.70 -1.44 N	39.59 3.84 0.00 N	52.14 4.97 0.00 N	70.31 6.52 0.00 N	49.71 4.56 0.00 N	41.68 3.94 0.00 N	39.95 3.75 0.00 N	46.79 4.28 0.00 N	37.67 2.98 0.00 N	
HUDSON_AVE_GT_4 23540	44.72 4.13 0.00 N	34.06 3.07 -1.12 N	35.03 3.15 0.00 N	35.43 3.24 0.00 N	35.89 3.20 0.00 N	37.25 3.50 0.00 N	39.02 3.72 0.00 N	38.66 3.92 -0.40 N	44.28 4.49 -0.49 N	48.97 4.87 -0.03 N	47.83 2.81 -19.36 N	52.11 4.20 -8.06 N	46.86 4.33 -1.29 N	50.58 3.17 -16.81 N	46.59 3.58 -8.93 N	39.42 3.70 -1.44 N	39.59 3.84 0.00 N	52.14 4.97 0.00 N	70.31 6.52 0.00 N	49.71 4.56 0.00 N	41.68 3.94 0.00 N	39.95 3.75 0.00 N	46.79 4.28 0.00 N	37.67 2.98 0.00 N	
HUDSON_AVE_GT_5 23657	44.72 4.13 0.00 N	34.06 3.07 -1.12 N	35.03 3.15 0.00 N	35.43 3.24 0.00 N	35.89 3.20 0.00 N	37.25 3.50 0.00 N	39.02 3.72 0.00 N	38.66 3.92 -0.40 N	44.28 4.49 -0.49 N	48.97 4.87 -0.03 N	47.83 2.81 -19.36 N	52.11 4.20 -8.06 N	46.86 4.33 -1.29 N	50.58 3.17 -16.81 N	46.59 3.58 -8.93 N	39.42 3.70 -1.44 N	39.59 3.84 0.00 N	52.14 4.97 0.00 N	70.31 6.52 0.00 N	49.71 4.56 0.00 N	41.68 3.94 0.00 N	39.95 3.75 0.00 N	46.79 4.28 0.00 N	37.67 2.98 0.00 N	
HUDSON_AVE_10 24168	44.49 3.90 0.00 N	33.89 2.89 -1.12 N	34.86 2.98 0.00 N	35.25 3.07 0.00 N	35.72 3.04 0.00 N	37.08 3.32 0.00 N	38.83 3.53 -0.63 N	38.48 3.75 -0.40 N	44.06 4.28 -0.49 N	48.73 4.64 -0.03 N	47.68 2.67 -19.36 N	51.85 3.93 -8.06 N	46.59 4.06 -1.29 N	50.39 2.97 -16.81 N	46.37 3.36 -8.93 N	39.20 3.48 -1.44 N	39.37 3.63 0.00 N	51.86 4.69 0.00 N	69.92 6.13 0.00 N	49.43 4.28 0.00 N	41.45 3.71 0.00 N	39.73 3.53 0.00 N	46.58 4.06 0.00 N	37.50 2.80 0.00 N	
HUNTER_MOUNT___DRP 323613	44.89 4.30 0.00 N	34.31 3.21 -1.22 N	35.21 3.33 0.00 N	35.53 3.35 0.00 N	36.05 3.37 0.00 N	37.44 3.68 0.00 N	39.36 4.01 -0.68 N	38.88 4.10 -0.43 N	44.63 4.80 -0.54 N	49.28 5.18 -0.04 N	49.79 2.96 -21.18 N	53.45 4.78 -8.82 N	47.54 4.89 -1.41 N	52.55 3.56 -18.39 N	47.81 3.96 -9.77 N	39.87 4.01 -1.58 N	39.73 3.98 0.00 N	52.51 5.35 0.00 N	71.00 7.21 0.00 N	50.17 5.02 0.00 N	41.97 4.23 0.00 N	40.18 3.98 0.00 N	47.06 4.54 0.00 N	37.94 3.24 0.00 N	
HUNTLEY___63 23557	37.94 -2.65 0.00 N	28.32 -1.73 -0.17 N	29.89 -1.99 0.00 N	30.28 -1.90 0.00 N	30.45 -2.23 0.00 N	31.47 -2.28 0.00 N	32.14 -2.62 -0.09 N	31.77 -2.63 -0.06 N	36.15 -3.22 -0.07 N	40.09 -3.98 0.00 N	26.10 -2.47 -2.92 N	37.20 -3.87 -1.22 N	37.17 -4.26 -0.20 N	30.15 -2.99 -2.54 N	32.00 -3.43 -1.35 N	31.14 -3.36 -0.22 N	32.19 -3.55 0.00 N	42.52 -4.64 0.00 N	58.36 -5.44 0.00 N	41.00 -4.15 0.00 N	34.50 -3.24 0.00 N	33.17 -3.03 0.00 N	38.47 -4.05 0.00 N	31.62 -3.07 0.00 N	
HUNTLEY___64 23558	37.94 -2.65 0.00 N	28.32 -1.73 -0.17 N	29.89 -1.99 0.00 N	30.28 -1.90 0.00 N	30.45 -2.23 0.00 N	31.47 -2.28 0.00 N	32.14 -2.62 -0.09 N	31.77 -2.63 -0.06 N	36.15 -3.22 -0.07 N	40.09 -3.98 0.00 N	26.10 -2.47 -2.92 N	37.20 -3.87 -1.22 N	37.17 -4.26 -0.20 N	30.15 -2.99 -2.54 N	32.00 -3.43 -1.35 N	31.14 -3.36 -0.22 N	32.19 -3.55 0.00 N	42.52 -4.64 0.00 N	58.36 -5.44 0.00 N	41.00 -4.15 0.00 N	34.50 -3.24 0.00 N	33.17 -3.03 0.00 N	38.47 -4.05 0.00 N	31.62 -3.07 0.00 N	
HUNTLEY___65 23559	37.94 -2.65 0.00 N	28.32 -1.73 -0.17 N	29.89 -1.99 0.00 N	30.28 -1.90 0.00 N	30.45 -2.23 0.00 N	31.47 -2.28 0.00 N	32.14 -2.62 -0.09 N	31.77 -2.63 -0.06 N	36.15 -3.22 -0.07 N	40.09 -3.98 0.00 N	26.10 -2.47 -2.92 N	37.20 -3.87 -1.22 N	37.17 -4.26 -0.20 N	30.15 -2.99 -2.54 N	32.00 -3.43 -1.35 N	31.14 -3.36 -0.22 N	32.19 -3.55 0.00 N	42.52 -4.64 0.00 N	58.36 -5.44 0.00 N	41.00 -4.15 0.00 N	34.50 -3.24 0.00 N	33.17 -3.03 0.00 N	38.47 -4.05 0.00 N	31.62 -3.07 0.00 N	
HUNTLEY___66 23560	37.94 -2.65 0.00 N	28.32 -1.73 -0.17 N	29.89 -1.99 0.00 N	30.28 -1.90 0.00 N	30.45 -2.23 0.00 N	31.47 -2.28 0.00 N	32.14 -2.62 -0.09 N	31.77 -2.63 -0.06 N	36.15 -3.22 -0.07 N	40.09 -3.98 0.00 N	26.10 -2.47 -2.92 N	37.20 -3.87 -1.22 N	37.17 -4.26 -0.20 N	30.15 -2.99 -2.54 N	32.00 -3.43 -1.35 N	31.14 -3.36 -0.22 N	32.19 -3.55 0.00 N	42.52 -4.64 0.00 N	58.36 -5.44 0.00 N	41.00 -4.15 0.00 N	34.50 -3.24 0.00 N	33.17 -3.03 0.00 N	38.47 -4.05 0.00 N	31.62 -3.07 0.00 N	
HUNTLEY___67 23561	37.47 -3.12 0.00 N	27.96 -2.09 -0.18 N	29.52 -2.36 0.00 N	29.90 -2.28 0.00 N	30.07 -2.61 0.00 N	31.10 -2.66 0.00 N	31.80 -2.97 -0.10 N	31.41 -3.00 -0.06 N	35.72 -3.65 -0.08 N	39.56 -4.51 -3.05 N	25.92 -2.79 -1.27 N	36.75 -4.37 -0.20 N	36.66 -4.78 -0.20 N	29.86 -3.39 -2.65 N	31.62 -3.87 -1.41 N	30.72 -3.79 -0.23 N	31.75 -4.00 0.00 N	41.85 -5.32 0.00 N	57.42 -6.37 0.00 N	40.37 -4.79 0.00 N	33.98 -3.76 0.00 N	32.70 -3.51 0.00 N	37.95 -4.57 0.00 N	31.19 -3.50 0.00 N	
HUNTLEY___68 23562	37.47 -3.12 0.00 N	27.96 -2.09 -0.18 N	29.52 -2.36 0.00 N	29.90 -2.28 0.00 N	30.07 -2.61 0.00 N	31.10 -2.66 0.00 N	31.80 -2.97 -0.10 N	31.41 -3.00 -0.06 N	35.72 -3.65 -0.08 N	39.56 -4.51 -3.05 N	25.92 -2.79 -1.27 N	36.75 -4.37 -0.20 N	36.66 -4.78 -0.20 N	29.86 -3.39 -2.65 N	31.62 -3.87 -1.41 N	30.72 -3.79 -0.23 N	31.75 -4.00 0.00 N	41.85 -5.32 0.00 N	57.42 -6.37 0.00 N	40.37 -4.79 0.00 N	33.98 -3.76 0.00 N	32.70 -3.51 0.00 N	37.95 -4.57 0.00 N	31.19 -3.50 0.00 N	
HYLAND___LFGE	40.59	30.12	31.82	32.04	31.56	31.83	32.42	32.05	36.25	40.54	26.82	37.96	37.97	31.11	32.85	31.82	33.07	43.75	59.80	42.06	35.22	33.70	38.98	32.09	

323620	0.00 0.00 N	0.05 -0.19 N	-0.06 0.00 N	-0.14 0.00 N	-1.12 0.00 N	-1.92 0.00 N	-2.36 -0.11 N	-2.37 -0.07 N	-3.13 -0.08 N	-3.53 -0.01 N	-2.17 -3.33 N	-3.28 -1.39 N	-3.49 -0.22 N	-2.39 -2.90 N	-2.77 -1.54 N	-2.71 -0.25 N	-2.68 0.00 N	-3.42 0.00 N	-3.99 0.00 N	-3.09 0.00 N	-2.52 0.00 N	-2.50 0.00 N	-3.54 0.00 N	-2.61 0.00 N
INDECK____CORINTH 23802	43.24 2.65 0.00 N	33.24 1.89 -1.47 N	33.86 1.98 0.00 N	33.94 1.76 0.00 N	34.58 1.90 0.00 N	35.93 2.17 0.00 N	37.84 2.34 -0.83 N	37.34 2.47 -0.52 N	43.09 3.15 -0.65 N	47.75 3.64 -0.04 N	53.46 2.27 -25.54 N	54.35 3.86 -10.64 N	46.79 3.85 -1.70 N	55.54 2.76 -22.17 N	48.91 3.05 -11.78 N	39.13 2.95 -1.90 N	38.60 2.86 0.00 N	50.86 3.69 0.00 N	69.22 5.43 0.00 N	48.81 3.65 0.00 N	40.74 3.01 0.00 N	38.97 2.76 0.00 N	45.98 3.46 0.00 N	36.76 2.07 0.00 N
INDECK____ILION 23567	41.85 1.26 0.00 N	30.80 0.95 0.03 N	32.78 0.90 0.00 N	33.07 0.89 0.00 N	33.57 0.89 0.00 N	34.78 1.02 0.00 N	35.84 1.18 0.02 N	35.60 1.27 0.01 N	40.84 1.56 0.01 N	45.68 1.62 0.00 N	26.09 0.94 0.51 N	41.25 1.60 0.21 N	42.74 1.53 0.03 N	31.29 1.13 0.44 N	35.00 1.15 0.23 N	35.38 1.14 0.04 N	36.81 1.07 0.00 N	48.51 1.34 0.00 N	65.58 1.79 0.00 N	46.44 1.28 0.00 N	38.87 1.13 0.00 N	37.29 1.09 0.00 N	43.80 1.28 0.00 N	35.46 0.76 0.00 N
INDECK____OLEAN 23982	40.68 0.09 0.00 N	30.44 0.36 -0.20 N	32.20 0.32 0.00 N	32.67 0.48 0.00 N	32.78 0.10 0.00 N	34.17 0.42 0.00 N	35.46 0.67 -0.11 N	35.05 0.64 -0.07 N	39.98 0.61 -0.09 N	44.45 0.38 -0.01 N	29.07 -0.05 -3.46 N	41.38 0.09 -1.44 N	41.20 -0.27 -0.23 N	33.39 -0.21 -3.01 N	35.29 -0.38 -1.60 N	34.36 -0.18 -0.26 N	35.58 -0.16 0.00 N	47.01 -0.16 0.00 N	64.49 0.70 0.00 N	45.10 -0.06 0.00 N	37.81 0.07 0.00 N	36.25 0.05 0.00 N	42.09 -0.43 0.00 N	34.29 -0.40 0.00 N
INDECK____OSWEGO 23783	39.70 -0.89 0.00 N	29.33 -0.63 -0.08 N	31.16 -0.72 0.00 N	31.47 -0.72 0.00 N	31.90 -0.78 0.00 N	33.00 -0.76 0.00 N	33.99 -0.72 -0.05 N	33.70 -0.67 -0.03 N	38.57 -0.76 -0.04 N	43.12 -0.94 0.00 N	26.49 -0.59 -1.42 N	39.57 -0.87 -0.59 N	40.38 -0.95 -0.09 N	31.16 -0.68 -1.23 N	33.95 -0.79 -0.65 N	33.62 -0.77 -0.10 N	34.94 -0.81 0.00 N	46.16 -1.01 0.00 N	62.51 -1.29 0.00 N	44.18 -0.97 0.00 N	36.92 -0.82 0.00 N	35.42 -0.78 0.00 N	41.46 -1.05 0.00 N	33.79 -0.90 0.00 N
INDECK____YERKES 23781	37.94 -2.65 0.00 N	28.32 -1.73 -0.17 N	29.89 -1.99 0.00 N	30.28 -1.90 0.00 N	30.45 -2.23 0.00 N	31.47 -2.28 0.00 N	32.14 -2.62 -0.09 N	31.77 -2.63 -0.06 N	36.15 -3.22 -0.07 N	40.09 -3.98 0.00 N	26.10 -2.47 -2.92 N	37.20 -3.87 -1.22 N	37.17 -4.26 -0.20 N	30.15 -2.99 -2.54 N	32.00 -3.43 -1.35 N	31.14 -3.36 -0.22 N	32.19 -3.55 0.00 N	42.52 -4.64 0.00 N	58.36 -5.44 0.00 N	41.00 -4.15 0.00 N	34.50 -3.24 0.00 N	33.17 -3.03 0.00 N	38.47 -4.05 0.00 N	31.62 -3.07 0.00 N
INDIAN POINT_GT_1 24139	44.37 3.78 0.00 N	33.78 2.79 -1.11 N	34.75 2.87 0.00 N	35.13 2.95 0.00 N	35.59 2.91 0.00 N	36.93 3.18 0.00 N	38.68 3.38 -0.62 N	38.32 3.58 -0.39 N	43.89 4.11 -0.49 N	48.56 4.46 -0.03 N	47.41 2.55 -19.21 N	51.66 3.81 -8.00 N	46.40 3.88 -1.28 N	50.14 2.86 -16.68 N	46.18 3.24 -8.86 N	39.04 3.33 -1.43 N	39.20 3.45 0.00 N	51.67 4.50 0.00 N	69.73 5.94 0.00 N	49.31 4.15 0.00 N	41.33 3.60 0.00 N	39.61 3.41 0.00 N	46.41 3.89 0.00 N	37.36 2.67 0.00 N
INDIAN POINT_GT_2 23659	44.37 3.78 0.00 N	33.78 2.79 -1.11 N	34.75 2.87 0.00 N	35.13 2.95 0.00 N	35.59 2.91 0.00 N	36.93 3.18 0.00 N	38.68 3.38 -0.62 N	38.32 3.58 -0.39 N	43.89 4.11 -0.49 N	48.56 4.46 -0.03 N	47.41 2.55 -19.21 N	51.66 3.81 -8.00 N	46.40 3.88 -1.28 N	50.14 2.86 -16.68 N	46.18 3.24 -8.86 N	39.04 3.33 -1.43 N	39.20 3.45 0.00 N	51.67 4.50 0.00 N	69.73 5.94 0.00 N	49.31 4.15 0.00 N	41.33 3.60 0.00 N	39.61 3.41 0.00 N	46.41 3.89 0.00 N	37.36 2.67 0.00 N
INDIAN POINT_GT_3 24019	44.37 3.78 0.00 N	33.78 2.79 -1.11 N	34.75 2.87 0.00 N	35.13 2.95 0.00 N	35.59 2.91 0.00 N	36.93 3.18 0.00 N	38.68 3.38 -0.62 N	38.32 3.58 -0.39 N	43.89 4.11 -0.49 N	48.56 4.46 -0.03 N	47.41 2.55 -19.21 N	51.66 3.81 -8.00 N	46.40 3.88 -1.28 N	50.14 2.86 -16.68 N	46.18 3.24 -8.86 N	39.04 3.33 -1.43 N	39.20 3.45 0.00 N	51.67 4.50 0.00 N	69.73 5.94 0.00 N	49.31 4.15 0.00 N	41.33 3.60 0.00 N	39.61 3.41 0.00 N	46.41 3.89 0.00 N	37.36 2.67 0.00 N
INDIAN POINT____2 23530	44.34 3.75 0.00 N	33.75 2.78 -1.10 N	34.74 2.86 0.00 N	35.11 2.93 0.00 N	35.58 2.90 0.00 N	36.92 3.16 0.00 N	38.66 3.37 -0.61 N	38.30 3.56 -0.39 N	43.86 4.08 -0.48 N	48.52 4.43 -0.03 N	47.18 2.52 -19.00 N	51.52 3.75 -7.91 N	46.33 3.82 -1.27 N	49.93 2.82 -16.50 N	46.04 3.20 -8.77 N	38.98 3.29 -1.41 N	39.16 3.42 0.00 N	51.63 4.46 0.00 N	69.66 5.87 0.00 N	49.26 4.11 0.00 N	41.29 3.56 0.00 N	39.58 3.37 0.00 N	46.37 3.85 0.00 N	37.34 2.65 0.00 N
INDIAN POINT____3 23531	44.13 3.54 0.00 N	33.61 2.62 -1.11 N	34.57 2.69 0.00 N	34.94 2.76 0.00 N	35.41 2.73 0.00 N	36.74 2.99 0.00 N	38.48 3.19 -0.62 N	38.11 3.37 -0.39 N	43.65 3.87 -0.49 N	48.29 4.20 -0.03 N	47.26 2.39 -19.22 N	51.42 3.57 -8.00 N	46.15 3.63 -1.28 N	49.96 2.68 -16.68 N	45.98 3.04 -8.86 N	38.83 3.12 -1.43 N	38.98 3.24 0.00 N	51.38 4.21 0.00 N	69.34 5.55 0.00 N	49.04 3.88 0.00 N	41.10 3.37 0.00 N	39.39 3.19 0.00 N	46.16 3.65 0.00 N	37.17 2.48 0.00 N
IP CORINTH____1 23988	43.00 2.41 0.00 N	33.05 1.70 -1.47 N	33.62 1.74 0.00 N	33.70 1.52 0.00 N	34.33 1.65 0.00 N	35.66 1.90 0.00 N	37.56 2.06 -0.83 N	37.07 2.20 -0.52 N	42.81 2.86 -0.65 N	47.45 3.34 -0.04 N	53.31 2.11 -25.54 N	54.11 3.63 -10.64 N	46.56 3.62 -1.70 N	55.36 2.58 -22.17 N	48.71 2.85 -11.78 N	38.93 2.74 -1.90 N	38.36 2.61 0.00 N	50.55 3.38 0.00 N	68.88 5.09 0.00 N	48.61 3.46 0.00 N	40.59 2.85 0.00 N	38.81 2.61 0.00 N	45.81 3.29 0.00 N	36.60 1.91 0.00 N
IP____TICONDEROGA 23804	45.42 4.83 0.00 N	34.83 3.53 -1.41 N	35.63 3.75 0.00 N	35.83 3.65 0.00 N	36.44 3.76 0.00 N	37.91 4.16 0.00 N	39.87 4.40 -0.79 N	39.43 4.59 -0.50 N	45.50 5.59 -0.62 N	50.27 6.17 -0.04 N	53.81 3.61 -24.54 N	56.20 6.13 -10.22 N	49.07 6.19 -1.64 N	56.42 4.51 -21.31 N	50.42 5.02 -11.32 N	40.98 4.87 -1.83 N	40.49 4.74 0.00 N	52.97 5.81 0.00 N	71.91 8.12 0.00 N	50.85 5.70 0.00 N	42.44 4.70 0.00 N	40.66 4.45 0.00 N	48.01 5.50 0.00 N	38.24 3.55 0.00 N
JARVIS____ 23743	40.85 0.26 0.00 N	30.06 0.21 0.03 N	32.10 0.22 0.00 N	32.41 0.22 0.00 N	32.90 0.22 0.00 N	34.02 0.27 0.00 N	34.98 0.32 0.02 N	34.70 0.37 0.01 N	39.71 0.43 0.01 N	44.52 0.46 0.00 N	25.41 0.26 0.51 N	40.04 0.40 0.21 N	41.58 0.37 0.03 N	30.44 0.28 0.44 N	34.15 0.31 0.23 N	34.56 0.31 0.04 N	36.07 0.32 0.00 N	47.57 0.40 0.00 N	64.35 0.56 0.00 N	45.54 0.38 0.00 N	38.08 0.34 0.00 N	36.52 0.32 0.00 N	42.86 0.34 0.00 N	34.90 0.21 0.00 N

JENNISON____1 23625	43.21 2.62 0.00 N	32.25 1.99 -0.39 N	33.91 2.03 0.00 N	34.15 1.97 0.00 N	34.57 1.89 0.00 N	35.90 2.15 0.00 N	37.41 2.52 -0.22 N	37.22 2.74 -0.14 N	42.67 3.21 -0.17 N	47.54 3.47 -0.01 N	34.22 1.88 -6.68 N	45.59 2.96 -2.78 N	44.64 2.96 -0.45 N	38.64 2.23 -5.80 N	39.52 2.36 -3.09 N	37.28 2.50 -0.50 N	38.28 2.53 0.00 N	50.56 3.39 0.00 N	68.61 4.81 0.00 N	48.34 3.19 0.00 N	40.44 2.70 0.00 N	38.76 2.55 0.00 N	45.21 2.70 0.00 N	36.74 2.05 0.00 N
JENNISON____2 23626	43.13 2.54 0.00 N	32.20 1.94 -0.39 N	33.86 1.98 0.00 N	34.09 1.91 0.00 N	34.50 1.82 0.00 N	35.83 2.08 0.00 N	37.34 2.45 -0.22 N	37.15 2.67 -0.14 N	42.59 3.12 -0.17 N	47.45 3.38 -0.01 N	34.17 1.83 -6.68 N	45.52 2.88 -2.78 N	44.56 2.87 -0.45 N	38.58 2.17 -5.80 N	39.45 2.29 -3.09 N	37.21 2.43 -0.50 N	38.21 2.46 0.00 N	50.45 3.29 0.00 N	68.47 4.67 0.00 N	48.25 3.09 0.00 N	40.36 2.62 0.00 N	38.68 2.48 0.00 N	45.13 2.61 0.00 N	36.67 1.98 0.00 N
KEDC PORT_JEFF_GT2 24210	48.56 5.13 -2.84 N	34.69 3.69 -1.12 N	35.61 3.73 0.00 N	35.95 3.77 0.00 N	36.44 3.76 0.00 N	37.86 4.10 0.00 N	38.10 4.10 0.67 N	39.09 4.35 -0.40 N	44.96 5.18 -0.49 N	39.31 5.55 10.30 N	48.82 3.33 -19.84 N	53.85 5.10 -8.89 N	44.38 4.90 1.75 N	48.64 3.55 -14.49 N	44.35 4.08 -6.18 N	38.07 4.25 0.46 N	36.76 4.16 3.14 N	51.10 5.79 1.86 N	69.93 7.71 1.57 N	51.06 5.54 -0.37 N	43.63 4.81 -1.08 N	42.03 4.40 -1.44 N	46.04 4.98 1.46 N	32.04 3.24 5.90 N
KEDC PORT_JEFF_GT3 24211	48.56 5.13 -2.84 N	34.69 3.69 -1.12 N	35.61 3.73 0.00 N	35.95 3.77 0.00 N	36.44 3.76 0.00 N	37.86 4.10 0.00 N	38.10 4.10 0.67 N	39.09 4.35 -0.40 N	44.96 5.18 -0.49 N	39.31 5.55 10.30 N	48.82 3.33 -19.84 N	53.85 5.10 -8.89 N	44.38 4.90 1.75 N	48.64 3.55 -14.49 N	44.35 4.08 -6.18 N	38.07 4.25 0.46 N	36.76 4.16 3.14 N	51.10 5.79 1.86 N	69.93 7.71 1.57 N	51.06 5.54 -0.37 N	43.63 4.81 -1.08 N	42.03 4.40 -1.44 N	46.04 4.98 1.46 N	32.04 3.24 5.90 N
KEDC_GLWD_GT4 24219	65.39 4.46 -20.34 N	34.26 3.27 -1.12 N	35.23 3.35 0.00 N	35.59 3.41 0.00 N	36.06 3.38 0.00 N	37.44 3.69 0.00 N	40.97 3.80 -2.50 N	38.76 4.02 -0.40 N	44.44 4.66 -0.49 N	64.00 5.02 -22.80 N	51.40 2.95 -14.92 N	60.35 4.47 -16.03 N	54.45 4.50 -8.71 N	54.79 3.29 -20.90 N	50.72 3.74 -12.89 N	45.04 3.87 -6.88 N	44.16 3.90 -4.51 N	55.75 5.02 -3.56 N	73.83 6.61 -3.43 N	56.52 4.72 -6.65 N	49.82 4.22 -7.86 N	49.17 3.98 -8.99 N	50.57 4.50 -3.56 N	46.24 3.07 -8.48 N
KEDC_GLWD_GT5 24220	65.39 4.46 -20.34 N	34.26 3.27 -1.12 N	35.23 3.35 0.00 N	35.59 3.41 0.00 N	36.06 3.38 0.00 N	37.44 3.69 0.00 N	40.97 3.80 -2.50 N	38.76 4.02 -0.40 N	44.44 4.66 -0.49 N	64.00 5.02 -22.80 N	51.40 2.95 -14.92 N	60.35 4.47 -16.03 N	54.45 4.50 -8.71 N	54.79 3.29 -20.90 N	50.72 3.74 -12.89 N	45.04 3.87 -6.88 N	44.16 3.90 -4.51 N	55.75 5.02 -3.56 N	73.83 6.61 -3.43 N	56.52 4.72 -6.65 N	49.82 4.22 -7.86 N	49.17 3.98 -8.99 N	50.57 4.50 -3.56 N	46.24 3.07 -8.48 N
KENSICO____ 23655	44.46 3.87 0.00 N	33.86 2.87 -1.11 N	34.83 2.95 0.00 N	35.20 3.02 0.00 N	35.67 2.99 0.00 N	37.02 3.27 0.00 N	38.76 3.46 -0.63 N	38.39 3.65 -0.39 N	43.98 4.20 -0.49 N	48.65 4.55 -0.03 N	47.60 2.61 -19.33 N	51.82 3.92 -8.05 N	46.53 4.00 -1.29 N	50.34 2.95 -16.79 N	46.33 3.33 -8.92 N	39.14 3.42 -1.44 N	39.29 3.54 0.00 N	51.77 4.60 0.00 N	69.87 6.07 0.00 N	49.40 4.24 0.00 N	41.41 3.68 0.00 N	39.69 3.49 0.00 N	46.50 3.99 0.00 N	37.44 2.75 0.00 N
KIAC_JFK_GT1 23816	44.46 3.86 0.00 N	33.85 2.86 -1.12 N	34.83 2.95 0.00 N	35.23 3.06 0.00 N	35.70 3.02 0.00 N	37.07 3.32 0.00 N	38.78 3.49 -0.63 N	38.45 3.71 -0.40 N	43.91 4.13 -0.49 N	48.56 4.47 -0.03 N	47.60 2.58 -19.36 N	51.55 3.64 -8.06 N	46.28 3.74 -1.29 N	50.17 2.76 -16.81 N	46.12 3.11 -8.93 N	38.95 3.23 -1.44 N	39.21 3.47 0.00 N	51.65 4.48 0.00 N	69.63 5.83 0.00 N	49.20 4.05 0.00 N	41.26 3.53 0.00 N	39.57 3.37 0.00 N	46.49 3.97 0.00 N	37.42 2.72 0.00 N
KIAC_JFK_GT2 23817	44.46 3.86 0.00 N	33.85 2.86 -1.12 N	34.83 2.95 0.00 N	35.23 3.06 0.00 N	35.70 3.02 0.00 N	37.07 3.32 0.00 N	38.78 3.49 -0.63 N	38.45 3.71 -0.40 N	43.91 4.13 -0.49 N	48.56 4.47 -0.03 N	47.60 2.58 -19.36 N	51.55 3.64 -8.06 N	46.28 3.74 -1.29 N	50.17 2.76 -16.81 N	46.12 3.11 -8.93 N	38.95 3.23 -1.44 N	39.21 3.47 0.00 N	51.65 4.48 0.00 N	69.63 5.83 0.00 N	49.20 4.05 0.00 N	41.26 3.53 0.00 N	39.57 3.37 0.00 N	46.49 3.97 0.00 N	37.42 2.72 0.00 N
KINTIGH____ 23543	37.08 -3.51 0.00 N	27.75 -2.28 -0.14 N	29.40 -2.48 0.00 N	29.68 -2.50 0.00 N	29.87 -2.82 0.00 N	30.81 -2.94 0.00 N	31.46 -3.30 -0.08 N	31.09 -3.30 -0.05 N	35.27 -4.09 -0.06 N	39.13 -4.93 0.00 N	25.18 -2.99 -2.51 N	36.24 -4.66 -1.05 N	36.42 -4.99 -0.17 N	29.34 -3.44 -2.18 N	31.42 -3.82 -1.16 N	30.70 -3.76 -0.19 N	31.75 -4.00 0.00 N	41.76 -5.41 0.00 N	57.13 -6.66 0.00 N	40.23 -4.92 0.00 N	33.78 -3.95 0.00 N	32.51 -3.69 0.00 N	37.71 -4.81 0.00 N	31.08 -3.61 0.00 N
LEDERLE____ 23769	44.78 4.19 0.00 N	34.05 3.09 -1.08 N	35.08 3.20 0.00 N	35.45 3.27 0.00 N	35.91 3.23 0.00 N	37.27 3.52 0.00 N	39.03 3.75 -0.61 N	38.68 3.95 -0.38 N	44.31 4.54 -0.48 N	48.98 4.89 -0.03 N	47.16 2.78 -18.73 N	51.84 4.19 -7.80 N	46.74 4.25 -1.25 N	50.02 3.16 -16.26 N	46.29 3.57 -8.64 N	39.34 3.67 -1.39 N	39.49 3.74 0.00 N	52.07 4.91 0.00 N	70.29 6.50 0.00 N	49.69 4.54 0.00 N	41.66 3.93 0.00 N	39.92 3.72 0.00 N	46.74 4.22 0.00 N	37.62 2.93 0.00 N
LINDEN COGEN____ 23786	44.50 3.82 -0.09 N	33.84 2.84 -1.12 N	34.81 2.93 0.00 N	35.20 3.02 0.00 N	35.67 2.99 0.00 N	37.01 3.26 0.00 N	38.70 3.40 -0.63 N	38.35 3.61 -0.40 N	43.88 4.10 -0.49 N	48.51 4.41 -0.03 N	47.55 2.54 -19.36 N	51.67 3.76 -8.06 N	46.43 3.89 -1.29 N	50.25 2.84 -16.81 N	46.24 3.23 -8.93 N	39.06 3.34 -1.44 N	39.23 3.48 0.00 N	51.75 4.58 0.00 N	69.67 5.88 0.00 N	49.24 4.09 0.00 N	41.26 3.53 0.00 N	39.21 3.36 0.35 N	46.37 3.85 0.00 N	37.19 2.63 0.13 N
LIPA_MISC_IPP 23656	48.03 4.70 -2.74 N	34.39 3.39 -1.12 N	35.30 3.42 0.00 N	35.64 3.46 0.00 N	36.13 3.45 0.00 N	37.55 3.79 0.00 N	37.78 3.80 0.69 N	38.78 4.04 -0.40 N	44.61 4.82 -0.49 N	38.78 5.17 10.45 N	48.56 3.08 -19.82 N	53.42 4.71 -8.85 N	43.91 4.49 1.81 N	48.29 3.24 -14.45 N	43.96 3.74 -6.15 N	37.69 3.91 0.50 N	36.42 3.86 3.19 N	50.70 5.42 1.89 N	69.39 7.19 1.60 N	50.66 5.18 -0.33 N	43.28 4.50 -1.04 N	41.72 4.13 -1.39 N	45.69 4.66 1.49 N	31.67 2.96 5.98 N
LISF____SOLAR 323691	48.08 4.72 -2.77	34.41 3.41 -1.12	35.31 3.44 0.00	35.67 3.49 0.00	36.16 3.48 0.00	37.58 3.82 0.00	37.82 3.83 0.68	38.81 4.08 -0.40	44.65 4.86 -0.49	38.86 5.20 10.40	48.58 3.10 -19.83	53.46 4.74 -8.87	43.94 4.49 1.80	48.33 3.26 -14.47	43.99 3.75 -6.16	37.73 3.93 0.48	36.48 3.90 3.18	50.79 5.50 1.88	69.49 7.29 1.59	50.73 5.24 -0.34	43.34 4.55 -1.06	41.78 4.17 -1.40	45.74 4.70 1.48	31.72 2.98 5.95

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LITTLE FALLS___HYD 24013	42.95 2.35 0.00 N	31.64 1.79 0.03 N	33.55 1.67 0.00 N	33.84 1.65 0.00 N	34.33 1.65 0.00 N	35.65 1.90 0.00 N	36.84 2.19 0.02 N	36.66 2.33 0.01 N	42.16 2.88 0.01 N	47.10 3.04 0.00 N	26.91 1.76 0.51 N	42.64 3.00 0.21 N	44.04 2.83 0.03 N	32.23 2.06 0.44 N	35.94 2.10 0.23 N	36.30 2.05 0.04 N	37.71 1.96 0.00 N	49.62 2.45 0.00 N	67.05 3.26 0.00 N	47.54 2.39 0.00 N	39.84 2.10 0.00 N	38.24 2.04 0.00 N	44.97 2.46 0.00 N	36.13 1.44 0.00 N	
LI_NEWBRDGE___DRP 323616	46.32 4.88 -0.85 N	34.54 3.54 -1.12 N	35.48 3.60 0.00 N	35.81 3.63 0.00 N	36.30 3.61 0.00 N	37.70 3.94 0.00 N	37.51 3.87 1.03 N	38.80 4.06 -0.40 N	44.53 4.74 -0.49 N	35.89 4.99 13.16 N	48.12 2.96 -19.51 N	52.42 4.49 -8.08 N	42.70 4.40 2.94 N	47.55 3.18 -13.76 N	43.17 3.67 -5.42 N	36.83 3.83 1.29 N	35.44 3.70 4.01 N	49.73 5.04 2.48 N	68.31 6.65 2.14 N	49.63 4.83 0.35 N	42.26 4.21 -0.31 N	40.71 3.93 -0.58 N	45.04 4.54 2.03 N	30.19 3.03 7.53 N	
LONG_LAKE_PHOENIX 24014	39.96 -0.63 0.00 N	29.52 -0.45 -0.08 N	31.36 -0.52 0.00 N	31.67 -0.51 0.00 N	32.11 -0.57 0.00 N	33.23 -0.52 0.00 N	34.24 -0.48 -0.05 N	33.96 -0.41 -0.03 N	38.86 -0.47 -0.04 N	43.40 -0.66 0.00 N	26.70 -0.43 -1.47 N	39.86 -0.60 -0.61 N	40.66 -0.68 -0.10 N	31.42 -0.46 -0.46 N	34.20 -0.56 -0.68 N	33.87 -0.52 -0.11 N	35.15 -0.60 0.00 N	46.44 -0.73 0.00 N	62.89 -0.90 0.00 N	44.41 -0.75 0.00 N	37.12 -0.62 0.00 N	35.59 -0.61 0.00 N	41.64 -0.88 0.00 N	33.92 -0.78 0.00 N	
LOVETT___3 23632	44.07 3.48 0.00 N	33.54 2.58 -1.08 N	34.54 2.66 0.00 N	34.91 2.73 0.00 N	35.37 2.68 0.00 N	36.69 2.94 0.00 N	38.43 3.15 -0.61 N	38.07 3.34 -0.38 N	43.60 3.84 -0.48 N	48.25 4.16 -0.03 N	46.79 2.36 -18.78 N	51.15 3.47 -7.82 N	46.02 3.53 -1.25 N	49.52 2.61 -16.31 N	45.71 2.96 -8.66 N	38.73 3.05 -1.40 N	38.94 3.19 0.00 N	51.34 4.17 0.00 N	69.28 5.49 0.00 N	49.00 3.84 0.00 N	41.07 3.34 0.00 N	39.37 3.17 0.00 N	46.12 3.60 0.00 N	37.14 2.44 0.00 N	
LOVETT___4 23642	44.38 3.79 0.00 N	33.77 2.80 -1.08 N	34.76 2.88 0.00 N	35.14 2.95 0.00 N	35.60 2.92 0.00 N	36.94 3.19 0.00 N	38.69 3.41 -0.61 N	38.33 3.60 -0.38 N	43.91 4.14 -0.48 N	48.59 4.50 -0.03 N	47.00 2.56 -18.79 N	51.46 3.78 -7.82 N	46.33 3.84 -1.25 N	49.76 2.84 -16.31 N	45.97 3.23 -8.67 N	38.99 3.31 -1.40 N	39.22 3.48 0.00 N	51.72 4.55 0.00 N	69.80 6.00 0.00 N	49.35 4.20 0.00 N	41.37 3.64 0.00 N	39.65 3.45 0.00 N	46.44 3.92 0.00 N	37.39 2.69 0.00 N	
LOVETT___5 23593	44.38 3.79 0.00 N	33.77 2.80 -1.08 N	34.76 2.88 0.00 N	35.14 2.95 0.00 N	35.60 2.92 0.00 N	36.94 3.19 0.00 N	38.69 3.41 -0.61 N	38.33 3.60 -0.38 N	43.91 4.14 -0.48 N	48.59 4.50 -0.03 N	47.00 2.56 -18.79 N	51.46 3.78 -7.82 N	46.33 3.84 -1.25 N	49.76 2.84 -16.31 N	45.97 3.23 -8.67 N	38.99 3.31 -1.40 N	39.22 3.48 0.00 N	51.72 4.55 0.00 N	69.80 6.00 0.00 N	49.35 4.20 0.00 N	41.37 3.64 0.00 N	39.65 3.45 0.00 N	46.44 3.92 0.00 N	37.39 2.69 0.00 N	
LOWER RAQUET___HYD 24057	39.87 -0.72 0.00 N	28.85 -1.03 0.00 N	31.26 -0.62 0.00 N	31.52 -0.66 0.00 N	32.09 -0.60 0.00 N	32.93 -0.83 0.00 N	33.09 -1.58 0.00 N	32.49 -1.85 0.00 N	36.98 -2.31 0.00 N	41.65 -2.42 0.00 N	24.39 -1.26 0.00 N	38.20 -1.65 0.00 N	40.03 -1.21 0.00 N	29.71 -0.89 0.00 N	33.03 -1.05 0.00 N	33.11 -1.17 0.00 N	33.80 -1.95 0.00 N	44.86 -2.31 0.00 N	60.63 -3.17 0.00 N	43.57 -1.58 0.00 N	35.75 -1.99 0.00 N	34.76 -1.44 0.00 N	41.31 -1.20 0.00 N	34.58 -0.11 0.00 N	
LOWER___HUDSON 24059	43.22 2.63 0.00 N	33.28 1.98 -1.42 N	33.91 2.02 0.00 N	34.19 2.00 0.00 N	34.72 2.04 0.00 N	36.07 2.32 0.00 N	38.07 2.61 -0.80 N	37.43 2.59 -0.50 N	43.00 3.08 -0.62 N	47.55 3.45 -0.04 N	52.28 2.01 -24.62 N	53.31 3.21 -10.25 N	46.12 3.24 -1.64 N	54.33 2.36 -21.38 N	48.07 2.63 -11.36 N	38.71 2.59 -1.83 N	38.39 2.65 0.00 N	50.53 3.36 0.00 N	68.35 4.56 0.00 N	48.34 3.19 0.00 N	40.43 2.69 0.00 N	38.74 2.54 0.00 N	45.54 3.02 0.00 N	36.66 1.97 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	40.26 -0.33 0.00 N	29.30 -0.59 0.00 N	31.52 -0.36 0.00 N	31.79 -0.39 0.00 N	32.32 -0.36 0.00 N	33.31 -0.45 0.00 N	33.83 -0.84 0.00 N	33.43 -0.92 0.00 N	38.21 -1.08 0.00 N	42.95 -1.11 0.00 N	25.10 -0.55 0.00 N	39.22 -0.63 0.00 N	40.86 -0.38 0.00 N	30.32 -0.28 0.00 N	33.64 -0.44 0.00 N	33.77 -0.51 0.00 N	34.79 -0.96 0.00 N	46.20 -0.97 0.00 N	62.45 -1.33 0.00 N	44.58 -0.58 0.00 N	36.88 -0.86 0.00 N	35.65 -0.56 0.00 N	42.07 -0.44 0.00 N	34.82 0.13 0.00 N	
LYONS_FALL_HYD 23570	41.08 0.49 0.00 N	30.12 0.24 0.00 N	32.16 0.28 0.00 N	32.46 0.28 0.00 N	32.97 0.29 0.00 N	34.11 0.35 0.00 N	35.07 0.40 0.00 N	34.82 0.48 0.00 N	39.93 0.64 0.00 N	44.81 0.75 0.00 N	26.11 0.46 0.00 N	40.66 0.80 0.00 N	42.09 0.85 0.00 N	31.21 0.61 0.00 N	34.66 0.58 0.00 N	34.86 0.58 0.00 N	36.27 0.52 0.00 N	48.08 0.91 0.00 N	65.04 1.25 0.00 N	46.07 0.92 0.00 N	38.41 0.67 0.00 N	36.88 0.68 0.00 N	43.23 0.71 0.00 N	35.30 0.61 0.00 N	
MADISON___COUNTY_LFGE 323628	41.40 0.81 0.00 N	30.43 0.55 0.00 N	32.42 0.54 0.00 N	32.72 0.53 0.00 N	33.20 0.52 0.00 N	34.39 0.63 0.00 N	35.50 0.83 0.00 N	35.28 0.94 0.00 N	40.47 1.18 0.00 N	45.33 1.27 0.00 N	26.38 0.73 0.00 N	41.07 1.22 0.00 N	42.47 1.23 0.00 N	31.50 0.90 0.00 N	35.02 0.94 0.00 N	35.25 0.96 0.00 N	36.74 0.99 0.00 N	48.60 1.43 0.00 N	65.83 2.04 0.00 N	46.48 1.33 0.00 N	38.82 1.08 0.00 N	37.21 1.01 0.00 N	43.56 1.05 0.00 N	35.45 0.76 0.00 N	
MAPLE RIDGE_WT_1 323574	39.63 -0.96 0.00 N	29.21 -0.61 0.06 N	31.54 -0.34 0.00 N	31.92 -0.27 0.00 N	32.46 -0.22 0.00 N	33.55 -0.20 0.00 N	34.42 -0.22 0.03 N	34.09 -0.23 0.02 N	39.00 -0.27 0.03 N	43.77 -0.29 1.07 N	24.44 -0.14 0.45 N	39.21 -0.19 0.07 N	40.99 -0.18 0.07 N	29.55 -0.12 0.93 N	33.45 -0.14 0.50 N	34.05 -0.15 0.08 N	35.53 -0.21 0.00 N	46.93 -0.24 0.00 N	63.43 -0.36 0.00 N	44.90 -0.25 0.00 N	37.50 -0.24 0.00 N	36.00 -0.20 0.00 N	42.31 -0.21 0.00 N	34.57 -0.12 0.00 N	
MAPLE RIDGE_WT_2 323611	39.63 -0.96 0.00 N	29.21 -0.61 0.06 N	31.54 -0.34 0.00 N	31.92 -0.27 0.00 N	32.46 -0.22 0.00 N	33.55 -0.20 0.00 N	34.42 -0.22 0.03 N	34.09 -0.23 0.02 N	39.00 -0.27 0.03 N	43.77 -0.29 1.07 N	24.44 -0.14 0.45 N	39.21 -0.19 0.07 N	40.99 -0.18 0.07 N	29.55 -0.12 0.93 N	33.45 -0.14 0.50 N	34.05 -0.15 0.08 N	35.53 -0.21 0.00 N	46.93 -0.24 0.00 N	63.43 -0.36 0.00 N	44.90 -0.25 0.00 N	37.50 -0.24 0.00 N	36.00 -0.20 0.00 N	42.31 -0.21 0.00 N	34.57 -0.12 0.00 N	
MG INDUSTRY___DRP	42.39	32.69	33.30	33.62	34.11	35.38	37.28	36.68	42.03	46.38	51.16	51.83	44.76	53.10	46.85	37.65	37.30	49.12	66.34	46.96	39.30	37.68	44.24	35.77	

24185	1.79 0.00 N	1.40 -1.40 N	1.43 0.00 N	1.44 0.00 N	1.43 0.00 N	1.63 0.00 N	1.82 -0.79 N	1.84 -0.50 N	2.13 -0.62 N	2.28 -0.04 N	1.19 -24.31 N	1.86 -10.12 N	1.90 -1.62 N	1.38 -21.11 N	1.56 -11.21 N	1.56 -1.81 N	1.56 0.00 N	1.95 0.00 N	2.55 0.00 N	1.80 0.00 N	1.57 0.00 N	1.48 0.00 N	1.72 0.00 N	1.08 0.00 N
MID___OSWEGATCHIE_HYD 23849	40.26 -0.33 0.00 N	29.30 -0.59 0.00 N	31.52 -0.36 0.00 N	31.79 -0.39 0.00 N	32.32 -0.36 0.00 N	33.31 -0.45 0.00 N	33.83 -0.84 0.00 N	33.43 -0.92 0.00 N	38.21 -1.08 0.00 N	42.95 -1.11 0.00 N	25.10 -0.55 0.00 N	39.22 -0.63 0.00 N	40.86 -0.38 0.00 N	30.32 -0.28 0.00 N	33.64 -0.44 0.00 N	33.77 -0.51 0.00 N	34.79 -0.96 0.00 N	46.20 -0.97 0.00 N	62.45 -1.33 0.00 N	44.58 -0.58 0.00 N	36.88 -0.86 0.00 N	35.65 -0.56 0.00 N	42.07 -0.44 0.00 N	34.82 0.13 0.00 N
MID___RAQUETTE_HYD 23851	39.87 -0.72 0.00 N	28.85 -1.03 0.00 N	31.26 -0.62 0.00 N	31.52 -0.66 0.00 N	32.09 -0.60 0.00 N	32.93 -0.83 0.00 N	33.09 -1.58 0.00 N	32.49 -1.85 0.00 N	36.98 -2.31 0.00 N	41.65 -2.42 0.00 N	24.39 -1.26 0.00 N	38.20 -1.65 0.00 N	40.03 -1.21 0.00 N	29.71 -0.89 0.00 N	33.03 -1.05 0.00 N	33.11 -1.17 0.00 N	33.80 -1.95 0.00 N	44.86 -2.31 0.00 N	60.63 -3.17 0.00 N	43.57 -1.58 0.00 N	35.75 -1.99 0.00 N	34.76 -1.44 0.00 N	41.31 -1.20 0.00 N	34.58 -0.11 0.00 N
MILLIKEN___1 23584	40.35 -0.24 0.00 N	30.18 0.09 -0.21 N	31.94 0.06 0.00 N	32.18 -0.01 0.00 N	32.54 -0.14 0.00 N	33.68 -0.08 0.00 N	34.76 -0.03 -0.12 N	34.46 0.05 -0.07 N	39.19 -0.19 -0.09 N	43.74 -0.33 -0.01 N	28.95 -0.28 -3.57 N	40.96 -0.38 -1.49 N	41.01 -0.46 -0.24 N	33.48 -0.23 -3.11 N	35.49 -0.24 -1.65 N	34.32 -0.23 -0.27 N	35.49 -0.25 0.00 N	46.81 -0.35 0.00 N	63.45 -0.34 0.00 N	44.85 -0.31 0.00 N	37.51 -0.22 0.00 N	35.96 -0.24 0.00 N	41.91 -0.61 0.00 N	34.31 -0.38 0.00 N
MILLIKEN___2 23585	40.35 -0.24 0.00 N	30.18 0.09 -0.21 N	31.94 0.06 0.00 N	32.18 -0.01 0.00 N	32.54 -0.14 0.00 N	33.68 -0.08 0.00 N	34.76 -0.03 -0.12 N	34.46 0.05 -0.07 N	39.19 -0.19 -0.09 N	43.74 -0.33 -0.01 N	28.95 -0.28 -3.57 N	40.96 -0.38 -1.49 N	41.01 -0.46 -0.24 N	33.48 -0.23 -3.11 N	35.49 -0.24 -1.65 N	34.32 -0.23 -0.27 N	35.49 -0.25 0.00 N	46.81 -0.35 0.00 N	63.45 -0.34 0.00 N	44.85 -0.31 0.00 N	37.51 -0.22 0.00 N	35.96 -0.24 0.00 N	41.91 -0.61 0.00 N	34.31 -0.38 0.00 N
MILLIKEN___DIESEL 23629	40.35 -0.24 0.00 N	30.18 0.09 -0.21 N	31.94 0.06 0.00 N	32.18 -0.01 0.00 N	32.54 -0.14 0.00 N	33.68 -0.08 0.00 N	34.76 -0.03 -0.12 N	34.46 0.05 -0.07 N	39.19 -0.19 -0.09 N	43.74 -0.33 -0.01 N	28.95 -0.28 -3.57 N	40.96 -0.38 -1.49 N	41.01 -0.46 -0.24 N	33.48 -0.23 -3.11 N	35.49 -0.24 -1.65 N	34.32 -0.23 -0.27 N	35.49 -0.25 0.00 N	46.81 -0.35 0.00 N	63.45 -0.34 0.00 N	44.85 -0.31 0.00 N	37.51 -0.22 0.00 N	35.96 -0.24 0.00 N	41.91 -0.61 0.00 N	34.31 -0.38 0.00 N
MILLSEAT___LFGE 323607	38.25 -2.34 0.00 N	28.50 -1.54 -0.16 N	30.10 -1.78 0.00 N	30.48 -1.70 0.00 N	30.67 -2.01 0.00 N	31.71 -2.04 0.00 N	32.44 -2.32 -0.09 N	32.11 -2.28 -0.06 N	36.60 -2.76 -0.07 N	40.64 -3.43 0.00 N	26.25 -2.14 -2.74 N	37.69 -3.30 -1.14 N	37.79 -3.64 -0.18 N	30.47 -2.52 -2.39 N	32.44 -2.91 -1.27 N	31.64 -2.85 -0.20 N	32.73 -3.02 0.00 N	43.31 -3.85 0.00 N	59.41 -4.38 0.00 N	41.75 -3.41 0.00 N	35.07 -2.67 0.00 N	33.68 -2.52 0.00 N	39.01 -3.50 0.00 N	32.01 -2.69 0.00 N
MODEL_CITY_ENERGY 24167	37.32 -3.27 0.00 N	27.87 -2.18 -0.17 N	29.42 -2.46 0.00 N	29.80 -2.38 0.00 N	29.97 -2.71 0.00 N	30.97 -2.78 0.00 N	31.59 -3.17 -0.09 N	31.20 -3.20 -0.06 N	35.51 -3.85 -0.07 N	39.34 -4.72 0.00 N	25.64 -2.90 -2.88 N	36.51 -4.54 -1.20 N	36.49 -4.95 -0.19 N	29.63 -3.48 -2.51 N	31.44 -3.97 -1.33 N	30.59 -3.91 -0.21 N	31.62 -4.12 0.00 N	41.74 -5.43 0.00 N	57.30 -6.49 0.00 N	40.28 -4.88 0.00 N	33.90 -3.83 0.00 N	32.62 -3.58 0.00 N	37.81 -4.70 0.00 N	31.10 -3.59 0.00 N
MODERN_LFGE___ 323580	37.32 -3.27 0.00 N	27.87 -2.18 -0.17 N	29.42 -2.46 0.00 N	29.80 -2.38 0.00 N	29.97 -2.71 0.00 N	30.97 -2.78 0.00 N	31.59 -3.17 -0.09 N	31.20 -3.20 -0.06 N	35.51 -3.85 -0.07 N	39.34 -4.72 0.00 N	25.64 -2.90 -2.88 N	36.51 -4.54 -1.20 N	36.49 -4.95 -0.19 N	29.63 -3.48 -2.51 N	31.44 -3.97 -1.33 N	30.59 -3.91 -0.21 N	31.62 -4.12 0.00 N	41.74 -5.43 0.00 N	57.30 -6.49 0.00 N	40.28 -4.88 0.00 N	33.90 -3.83 0.00 N	32.62 -3.58 0.00 N	37.81 -4.70 0.00 N	31.10 -3.59 0.00 N
MOHAWK_PAPER___DRP 24187	42.93 2.34 0.00 N	33.10 1.78 -1.44 N	33.68 1.80 0.00 N	33.97 1.79 0.00 N	34.48 1.80 0.00 N	35.80 2.05 0.00 N	37.81 2.33 -0.81 N	37.12 2.27 -0.51 N	42.61 2.69 -0.63 N	47.07 2.97 -0.04 N	52.28 1.73 -24.90 N	52.99 2.77 -10.37 N	45.71 2.81 -1.66 N	54.27 2.05 -21.62 N	47.85 2.28 -11.49 N	38.39 2.26 -1.85 N	38.00 2.26 0.00 N	50.06 2.89 0.00 N	67.69 3.90 0.00 N	47.90 2.74 0.00 N	40.05 2.32 0.00 N	38.39 2.19 0.00 N	45.11 2.59 0.00 N	36.37 1.67 0.00 N
MONGAUP___HYD 23641	44.74 4.15 0.00 N	33.96 3.05 -1.03 N	35.04 3.16 0.00 N	35.40 3.22 0.00 N	35.88 3.19 0.00 N	37.23 3.47 0.00 N	38.99 3.74 -0.58 N	38.56 3.85 -0.36 N	44.20 4.46 -0.45 N	48.73 4.63 -0.03 N	46.13 2.64 -17.84 N	51.47 4.19 -7.43 N	46.43 4.00 -1.19 N	49.06 2.97 -15.49 N	45.39 3.08 -8.23 N	38.82 3.21 -1.33 N	38.80 3.06 0.00 N	51.20 4.04 0.00 N	69.13 5.34 0.00 N	48.87 3.71 0.00 N	40.95 3.21 0.00 N	39.52 3.32 0.00 N	46.43 3.91 0.00 N	37.40 2.70 0.00 N
MONTAUK___DIESEL 23721	50.29 6.94 -2.75 N	35.99 4.99 -1.12 N	36.99 5.11 0.00 N	37.34 5.16 0.00 N	37.82 5.14 0.00 N	39.38 5.62 0.00 N	39.80 5.82 0.69 N	40.90 6.16 -0.40 N	47.25 7.47 -0.49 N	41.91 8.27 10.42 N	50.34 4.86 -19.83 N	56.15 7.44 -8.86 N	46.57 7.13 1.80 N	50.27 5.21 -14.46 N	46.12 5.89 -6.15 N	39.87 6.08 0.49 N	39.09 6.53 3.18 N	54.74 9.46 1.89 N	75.07 12.87 1.59 N	54.61 9.12 -0.34 N	46.58 7.79 -1.05 N	44.78 7.18 -1.40 N	48.96 7.93 1.48 N	34.09 5.37 5.97 N
MUNSVILLE_WIND_PWR 323609	43.19 2.60 0.00 N	32.45 2.24 -0.33 N	34.16 2.28 0.00 N	34.23 2.05 0.00 N	34.70 2.01 0.00 N	36.08 2.32 0.00 N	37.78 2.92 -0.19 N	37.79 3.33 -0.12 N	43.46 4.02 -0.15 N	48.49 4.41 -0.01 N	33.86 2.39 -5.82 N	45.95 3.68 -2.42 N	45.43 3.80 -0.39 N	38.61 2.96 -5.05 N	39.87 3.11 -2.68 N	38.03 3.32 -0.43 N	39.11 3.36 0.00 N	51.57 4.40 0.00 N	70.19 6.40 0.00 N	49.39 4.23 0.00 N	41.33 3.59 0.00 N	39.63 3.43 0.00 N	46.09 3.57 0.00 N	37.52 2.82 0.00 N
N SALMON___HYD 24042	40.41 -0.19 0.00 N	29.55 -0.33 0.00 N	31.70 -0.19 0.00 N	31.88 -0.30 0.00 N	32.38 -0.30 0.00 N	33.13 -0.62 0.00 N	33.71 -0.96 0.00 N	33.22 -1.13 0.00 N	38.10 -1.19 0.00 N	43.02 -1.05 0.00 N	25.28 -0.37 0.00 N	39.49 -0.37 0.00 N	40.98 -0.26 0.00 N	30.43 -0.17 0.00 N	33.90 -0.18 0.00 N	34.07 -0.21 0.00 N	35.13 -0.62 0.00 N	46.57 -0.60 0.00 N	63.02 -0.77 0.00 N	44.89 -0.27 0.00 N	37.23 -0.50 0.00 N	35.86 -0.35 0.00 N	42.42 -0.10 0.00 N	35.09 0.40 0.00 N

N.E._GEN_SANDY PD 24062	29.81 2.55 8.98 N	33.37 2.19 -1.30 N	34.14 2.26 0.00 N	34.45 2.26 0.00 N	34.95 2.27 0.00 N	36.28 2.53 0.00 N	38.13 2.73 -0.73 N	37.62 2.81 -0.46 N	43.17 3.31 -0.57 N	47.72 3.62 -0.04 N	50.38 2.09 -22.63 N	52.60 3.32 -9.42 N	46.13 3.38 -1.51 N	52.71 2.46 -19.65 N	47.29 2.77 -10.44 N	38.72 2.75 -1.68 N	38.51 2.77 0.00 N	50.62 3.45 0.00 N	62.82 4.42 -0.26 N	48.43 3.28 0.00 N	40.53 2.79 0.00 N	38.86 2.66 0.00 N	45.68 3.16 0.00 N	36.75 2.05 0.00 N
NARROWS_GT1_1 24228	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
NARROWS_GT1_2 24229	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
NARROWS_GT1_3 24230	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
NARROWS_GT1_4 24231	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
NARROWS_GT1_5 24232	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
NARROWS_GT1_6 24233	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	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
NARROWS_GT2_6 24241	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
NARROWS_GT2_7 24242	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
NARROWS_GT2_8 24243	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.23 4.45 -0.49 N	48.81 4.72 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.21 -1.29 N	50.47 3.06 -16.81 N	46.52 3.51 -8.94 N	39.27 3.55 -1.44 N	39.37 3.62 0.00 N	123.32 4.57 -71.58 N	428.67 6.14 -358.74 N	428.67 4.36 -379.15 N	428.69 3.83 -387.13 N	204.34 3.67 -164.47 N	46.72 4.20 0.00 N	38.47 2.90 -0.88 N
NEG CAPITAL___MECHNVIL 23645	43.74 3.15 0.00 N	33.64 2.33 -1.43 N	34.28 2.40 0.00 N	34.52 2.34 0.00 N	35.08 2.40 0.00 N	36.46 2.71 0.00 N	38.51 3.04 -0.80 N	37.90 3.05 -0.51 N	43.61 3.68 -0.63 N	48.37 4.26 -0.04 N	52.91 2.49 -24.76 N	54.10 3.94 -10.31 N	46.88 3.99 -1.65 N	55.01 2.91 -21.50 N	48.73 3.23 -11.42 N	39.31 3.18 -1.84 N	39.14 3.39 0.00 N	51.58 4.41 0.00 N	69.82 6.03 0.00 N	49.34 4.18 0.00 N	41.23 3.49 0.00 N	39.49 3.29 0.00 N	46.40 3.89 0.00 N	37.28 2.59 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	38.30 -2.29 0.00 N	28.45 -1.56 -0.13 N	30.14 -1.74 0.00 N	30.43 -1.75 0.00 N	30.74 -1.94 0.00 N	31.77 -1.98 0.00 N	32.65 -2.09 -0.07 N	32.39 -2.00 -0.05 N	36.96 -2.39 -0.06 N	41.22 -2.84 0.00 N	26.18 -1.71 -2.24 N	38.09 -2.69 -0.93 N	38.49 -2.90 -0.15 N	30.54 -2.02 -1.95 N	32.84 -2.27 -1.04 N	32.21 -2.25 -0.17 N	33.43 -2.31 0.00 N	44.25 -2.92 0.00 N	60.24 -3.55 0.00 N	42.48 -2.67 0.00 N	35.56 -2.18 0.00 N	34.10 -2.10 0.00 N	39.66 -2.85 0.00 N	32.41 -2.28 0.00 N
NEG CENTRAL___DRP 24199	40.43 -0.16 0.00 N	29.96 -0.06 -0.14 N	31.74 -0.14 0.00 N	32.03 -0.15 0.00 N	32.38 -0.30 0.00 N	33.56 -0.19 0.00 N	34.67 -0.08 -0.08 N	34.41 0.02 -0.05 N	39.31 -0.04 -0.06 N	43.83 -0.24 0.00 N	27.87 -0.25 -2.46 N	40.59 -0.29 -1.03 N	41.00 -0.40 -0.17 N	32.50 -0.24 -2.14 N	34.89 -0.32 -1.14 N	34.19 -0.27 -0.18 N	35.37 -0.38 0.00 N	46.76 -0.41 0.00 N	63.53 -0.26 0.00 N	44.77 -0.38 0.00 N	37.49 -0.25 0.00 N	35.90 -0.31 0.00 N	41.89 -0.63 0.00 N	34.15 -0.54 0.00 N
NEG CENTRAL___INDECK 23768	40.28 -0.31 0.00 N	29.90 -0.17 -0.19 N	31.60 -0.28 0.00 N	31.90 -0.29 0.00 N	31.75 -0.93 0.00 N	32.45 -1.30 0.00 N	33.27 -1.51 -0.11 N	32.96 -1.46 -0.07 N	37.45 -1.92 -0.08 N	41.84 -2.23 -0.01 N	27.56 -1.42 -3.33 N	39.09 -2.15 -1.39 N	39.12 -2.34 -0.22 N	31.94 -1.58 -2.91 N	33.77 -1.86 -1.55 N	32.75 -1.78 -0.25 N	34.00 -1.75 0.00 N	45.01 -2.15 0.00 N	61.50 -2.29 0.00 N	43.27 -1.89 0.00 N	36.24 -1.50 0.00 N	34.66 -1.54 0.00 N	40.17 -2.34 0.00 N	32.94 -1.75 0.00 N
NEG CENTRAL___SENECA 23627	40.53 -0.06 0.00 N	30.04 0.00 -0.16 N	31.81 -0.08 0.00 N	32.13 -0.05 0.00 N	32.44 -0.24 0.00 N	33.66 -0.09 0.00 N	34.79 0.03 -0.09 N	34.53 0.13 -0.06 N	39.45 0.09 -0.07 N	43.93 -0.14 0.00 N	28.22 -0.19 -2.76 N	40.79 -0.21 -1.15 N	41.06 -0.37 -0.19 N	32.79 -0.21 -2.40 N	35.04 -0.32 -1.28 N	34.24 -0.25 -0.21 N	35.37 -0.37 0.00 N	46.79 -0.37 0.00 N	63.66 -0.13 0.00 N	44.85 -0.31 0.00 N	37.53 -0.21 0.00 N	35.95 -0.25 0.00 N	41.90 -0.62 0.00 N	34.17 -0.52 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.27 0.68 0.00 N	30.66 0.64 -0.14 N	32.44 0.56 0.00 N	32.61 0.43 0.00 N	32.97 0.29 0.00 N	34.15 0.40 0.00 N	35.29 0.54 -0.08 N	35.05 0.66 -0.05 N	40.03 0.67 -0.06 N	44.62 0.56 0.00 N	28.35 0.23 -2.46 N	41.36 0.48 -1.02 N	41.80 0.39 -0.16 N	33.12 0.37 -2.14 N	35.59 0.38 -1.14 N	34.91 0.44 -0.18 N	36.10 0.36 0.00 N	47.74 0.58 0.00 N	64.76 0.97 0.00 N	45.74 0.59 0.00 N	38.33 0.60 0.00 N	36.61 0.41 0.00 N	42.73 0.22 0.00 N	34.82 0.12 0.00 N
NEG MILLWOOD___DRP 24198	44.84 4.25 0.00 N	34.14 3.12 -1.14 N	35.11 3.23 0.00 N	35.46 3.28 0.00 N	35.93 3.24 0.00 N	37.27 3.52 0.00 N	39.01 3.69 -0.64 N	38.59 3.84 -0.40 N	44.20 4.41 -0.50 N	48.89 4.79 -0.03 N	48.20 2.75 -19.79 N	52.24 4.15 -8.24 N	46.80 4.24 -1.32 N	50.90 3.11 -17.19 N	46.71 3.50 -9.13 N	39.34 3.59 -1.47 N	39.47 3.73 0.00 N	52.07 4.90 0.00 N	70.30 6.51 0.00 N	49.70 4.54 0.00 N	41.65 3.92 0.00 N	39.91 3.70 0.00 N	46.77 4.26 0.00 N	37.71 3.02 0.00 N
NEG NORTH_FLCN_SEA 23793	40.32 -0.27 0.00 N	29.62 -0.26 0.00 N	31.64 -0.24 0.00 N	31.71 -0.47 0.00 N	32.06 -0.62 0.00 N	32.49 -1.27 0.00 N	32.99 -1.69 0.00 N	32.50 -1.84 0.00 N	37.34 -1.96 0.00 N	42.26 -1.80 0.00 N	24.92 -0.74 0.00 N	38.92 -0.94 0.00 N	40.18 -1.06 0.00 N	29.87 -0.73 0.00 N	33.27 -0.81 0.00 N	33.49 -0.79 0.00 N	34.68 -1.06 0.00 N	45.93 -1.24 0.00 N	62.12 -1.68 0.00 N	44.17 -0.99 0.00 N	36.71 -1.03 0.00 N	35.30 -0.90 0.00 N	41.69 -0.83 0.00 N	34.35 -0.35 0.00 N
NEG NORTH_KES_CHATEGAY 23792	39.56 -1.03 0.00 N	29.05 -0.83 0.00 N	31.09 -0.79 0.00 N	31.25 -0.93 0.00 N	31.70 -0.98 0.00 N	32.37 -1.38 0.00 N	32.98 -1.69 0.00 N	32.51 -1.84 0.00 N	37.31 -1.98 0.00 N	42.16 -1.90 0.00 N	24.75 -0.90 0.00 N	38.60 -1.25 0.00 N	40.04 -1.20 0.00 N	29.76 -0.84 0.00 N	33.17 -0.91 0.00 N	33.35 -0.93 0.00 N	34.53 -1.22 0.00 N	45.62 -1.54 0.00 N	61.67 -2.13 0.00 N	43.85 -1.31 0.00 N	36.52 -1.21 0.00 N	35.14 -1.06 0.00 N	41.51 -1.01 0.00 N	34.22 -0.48 0.00 N
NEG NORTH___ALICE_FALLS 23915	40.52 -0.07 0.00 N	29.75 -0.13 0.00 N	31.79 -0.09 0.00 N	31.89 -0.30 0.00 N	32.29 -0.39 0.00 N	32.85 -0.90 0.00 N	33.44 -1.23 0.00 N	32.97 -1.37 0.00 N	37.88 -1.41 0.00 N	42.85 -1.21 0.00 N	25.25 -0.40 0.00 N	39.47 -0.39 0.00 N	40.77 -0.47 0.00 N	30.30 -0.30 0.00 N	33.76 -0.31 0.00 N	33.98 -0.30 0.00 N	35.15 -0.60 0.00 N	46.56 -0.61 0.00 N	63.00 -0.79 0.00 N	44.78 -0.38 0.00 N	37.22 -0.52 0.00 N	35.76 -0.44 0.00 N	42.21 -0.30 0.00 N	34.78 0.08 0.00 N
NEG NORTH___LWR_SARANAC	40.52	29.75	31.79	31.89	32.29	32.85	33.44	32.97	37.88	42.85	25.25	39.47	40.77	30.30	33.76	33.98	35.15	46.56	63.00	44.78	37.22	35.76	42.21	34.78

23913	-0.07 0.00 N	-0.13 0.00 N	-0.09 0.00 N	-0.30 0.00 N	-0.39 0.00 N	-0.90 0.00 N	-1.23 0.00 N	-1.37 0.00 N	-1.41 0.00 N	-1.21 0.00 N	-0.40 0.00 N	-0.39 0.00 N	-0.47 0.00 N	-0.30 0.00 N	-0.31 0.00 N	-0.30 0.00 N	-0.60 0.00 N	-0.61 0.00 N	-0.79 0.00 N	-0.38 0.00 N	-0.52 0.00 N	-0.44 0.00 N	-0.30 0.00 N	0.08 0.00 N
NEG NORTH___PLATTSBURG 23628	40.52 -0.07 0.00 N	29.75 -0.13 0.00 N	31.79 -0.09 0.00 N	31.89 -0.30 0.00 N	32.29 -0.39 0.00 N	32.85 -0.90 0.00 N	33.44 -1.23 0.00 N	32.97 -1.37 0.00 N	37.88 -1.41 0.00 N	42.85 -1.21 0.00 N	25.25 -0.40 0.00 N	39.47 -0.39 0.00 N	40.77 -0.47 0.00 N	30.30 -0.30 0.00 N	33.76 -0.31 0.00 N	33.98 -0.30 0.00 N	35.15 -0.60 0.00 N	46.56 -0.61 0.00 N	63.00 -0.79 0.00 N	44.78 -0.38 0.00 N	37.22 -0.52 0.00 N	35.76 -0.44 0.00 N	42.21 -0.30 0.00 N	34.78 0.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	37.48 -3.11 0.00 N	27.98 -2.06 -0.16 N	29.53 -2.35 0.00 N	29.92 -2.26 0.00 N	30.09 -2.59 0.00 N	31.10 -2.65 0.00 N	31.74 -3.03 -0.09 N	31.37 -3.03 -0.06 N	35.70 -3.67 -0.07 N	39.55 -4.52 0.00 N	25.73 -2.77 -2.85 N	36.68 -4.35 -1.19 N	36.69 -4.74 -0.19 N	29.75 -3.33 -2.48 N	31.59 -3.81 -1.32 N	30.75 -3.75 -0.21 N	31.79 -3.96 0.00 N	41.96 -5.21 0.00 N	57.59 -6.20 0.00 N	40.48 -4.67 0.00 N	34.07 -3.67 0.00 N	32.77 -3.43 0.00 N	37.99 -4.53 0.00 N	31.24 -3.45 0.00 N
NEG WEST___LANCASTER 23811	38.45 -2.14 0.00 N	28.53 -1.55 -0.20 N	30.13 -1.75 0.00 N	30.48 -1.70 0.00 N	30.61 -2.07 0.00 N	31.80 -1.96 0.00 N	32.78 -2.01 -0.11 N	32.36 -2.05 -0.07 N	36.79 -2.59 -0.09 N	40.80 -3.27 -0.01 N	26.95 -2.16 -3.45 N	37.94 -3.35 -1.44 N	37.70 -3.77 -0.23 N	30.87 -2.73 -3.00 N	32.49 -3.18 -1.59 N	31.52 -3.02 -0.26 N	32.60 -3.15 0.00 N	42.94 -4.23 0.00 N	58.89 -4.91 0.00 N	41.35 -3.81 0.00 N	34.81 -2.93 0.00 N	33.38 -2.82 0.00 N	38.81 -3.71 0.00 N	31.76 -2.93 0.00 N
NEG_PENN_ALLEGHNY 23528	41.72 1.13 0.00 N	31.02 0.77 -0.37 N	32.64 0.76 0.00 N	32.97 0.79 0.00 N	33.31 0.64 0.00 N	34.59 0.84 0.00 N	35.93 1.05 -0.21 N	35.56 1.09 -0.13 N	40.60 1.15 -0.16 N	45.24 1.16 -0.01 N	32.58 0.54 -6.38 N	43.35 0.84 -2.66 N	42.39 0.73 -0.43 N	36.68 0.53 -5.54 N	37.53 0.51 -2.94 N	35.38 0.62 -0.48 N	36.43 0.69 0.00 N	48.04 0.88 0.00 N	65.19 1.40 0.00 N	45.96 0.80 0.00 N	38.47 0.73 0.00 N	36.87 0.67 0.00 N	43.15 0.64 0.00 N	35.09 0.40 0.00 N
NEG___GEN_MONROE 24207	39.23 -1.36 0.00 N	29.15 -0.87 -0.14 N	30.84 -1.04 0.00 N	31.18 -1.01 0.00 N	31.45 -1.24 0.00 N	32.50 -1.25 0.00 N	33.39 -1.36 -0.08 N	33.12 -1.28 -0.05 N	37.79 -1.57 -0.06 N	42.08 -1.99 0.00 N	26.80 -1.27 -2.41 N	39.00 -1.86 -1.01 N	39.32 -2.09 -0.16 N	31.33 -1.40 -2.12 N	33.58 -1.62 -1.12 N	32.89 -1.57 -0.18 N	34.07 -1.67 0.00 N	45.17 -1.99 0.00 N	61.74 -2.05 0.00 N	43.46 -1.69 0.00 N	36.40 -1.34 0.00 N	34.90 -1.30 0.00 N	40.48 -2.04 0.00 N	33.09 -1.60 0.00 N
NEPA___ENERGY 23901	39.52 -1.07 0.00 N	29.18 -0.93 -0.22 N	30.85 -1.03 0.00 N	31.19 -0.99 0.00 N	31.26 -1.42 0.00 N	32.62 -1.14 0.00 N	33.91 -0.89 -0.13 N	33.37 -1.05 -0.08 N	37.73 -1.66 -0.10 N	41.78 -2.29 -0.01 N	27.80 -1.74 -3.89 N	38.80 -2.67 -1.62 N	38.38 -3.12 -0.26 N	31.66 -2.32 -3.37 N	33.13 -2.74 -1.79 N	32.10 -2.47 -0.29 N	33.24 -2.50 0.00 N	43.58 -3.59 0.00 N	59.55 -4.24 0.00 N	41.69 -3.47 0.00 N	35.07 -2.66 0.00 N	33.61 -2.59 0.00 N	39.32 -3.19 0.00 N	32.16 -2.53 0.00 N
NEVERSINK___HYD 23608	44.62 4.03 0.00 N	33.87 3.06 -0.93 N	35.09 3.21 0.00 N	35.46 3.28 0.00 N	35.94 3.26 0.00 N	37.30 3.54 0.00 N	39.00 3.81 -0.52 N	38.67 4.00 -0.33 N	44.45 4.75 -0.41 N	49.18 5.09 -0.03 N	44.61 2.90 -16.06 N	51.17 4.63 -6.69 N	46.96 4.64 -1.07 N	47.94 3.39 -13.95 N	45.30 3.81 -7.41 N	39.04 3.58 -1.18 N	39.12 3.37 0.00 N	50.70 3.53 0.00 N	68.53 4.74 0.00 N	48.45 3.30 0.00 N	40.52 2.79 0.00 N	38.80 2.60 0.00 N	45.40 2.89 0.00 N	36.70 2.00 0.00 N
NEWTON___FALLS_HYD 23847	40.26 -0.33 0.00 N	29.30 -0.59 0.00 N	31.52 -0.36 0.00 N	31.79 -0.39 0.00 N	32.32 -0.36 0.00 N	33.31 -0.45 0.00 N	33.83 -0.84 0.00 N	33.43 -0.92 0.00 N	38.21 -1.08 0.00 N	42.95 -1.11 0.00 N	25.10 -0.55 0.00 N	39.22 -0.63 0.00 N	40.86 -0.38 0.00 N	30.32 -0.28 0.00 N	33.64 -0.44 0.00 N	33.77 -0.51 0.00 N	34.79 -0.96 0.00 N	46.20 -0.97 0.00 N	62.45 -1.33 0.00 N	44.58 -0.58 0.00 N	36.88 -0.86 0.00 N	35.65 -0.56 0.00 N	42.07 -0.44 0.00 N	34.82 0.13 0.00 N
NIAGARA____ 23760	36.81 -3.79 0.00 N	27.51 -2.54 -0.16 N	29.04 -2.84 0.00 N	29.43 -2.76 0.00 N	29.60 -3.08 0.00 N	30.55 -3.20 0.00 N	31.13 -3.63 -0.09 N	30.73 -3.67 -0.06 N	34.96 -4.41 -0.07 N	38.72 -5.35 0.00 N	25.25 -3.24 -2.85 N	35.95 -5.09 -1.19 N	35.94 -5.49 -0.19 N	29.19 -3.88 -2.47 N	31.00 -4.39 -1.31 N	30.14 -4.36 -0.21 N	31.15 -4.60 0.00 N	41.11 -6.06 0.00 N	56.43 -7.36 0.00 N	39.69 -5.47 0.00 N	33.41 -4.32 0.00 N	32.16 -4.04 0.00 N	37.30 -5.22 0.00 N	30.72 -3.97 0.00 N
NINE_MILE_1 23575	39.32 -1.27 0.00 N	29.05 -0.90 -0.07 N	30.89 -0.99 0.00 N	31.18 -1.00 0.00 N	31.62 -1.06 0.00 N	32.69 -1.06 0.00 N	33.63 -1.08 -0.04 N	33.35 -1.02 -0.02 N	38.14 -1.18 -0.03 N	42.67 -1.39 0.00 N	26.01 -0.84 -1.20 N	39.07 -1.29 -0.50 N	39.96 -1.36 -0.08 N	30.66 -0.98 -1.04 N	33.52 -1.11 -0.55 N	33.27 -1.10 -0.09 N	34.61 -1.14 0.00 N	45.70 -1.47 0.00 N	61.88 -1.91 0.00 N	43.74 -1.41 0.00 N	36.58 -1.16 0.00 N	35.09 -1.11 0.00 N	41.08 -1.43 0.00 N	33.51 -1.18 0.00 N
NINE_MILE_2 23744	39.33 -1.26 0.00 N	29.05 -0.90 -0.07 N	30.89 -0.99 0.00 N	31.18 -1.00 0.00 N	31.62 -1.06 0.00 N	32.69 -1.06 0.00 N	33.64 -1.07 -0.04 N	33.35 -1.02 -0.02 N	38.14 -1.18 -0.03 N	42.68 -1.39 0.00 N	26.01 -0.84 -1.19 N	39.07 -1.28 -0.50 N	39.96 -1.36 -0.08 N	30.66 -0.98 -1.04 N	33.52 -1.11 -0.55 N	33.28 -1.09 -0.09 N	34.61 -1.14 0.00 N	45.70 -1.47 0.00 N	61.88 -1.91 0.00 N	43.75 -1.41 0.00 N	36.58 -1.16 0.00 N	35.09 -1.11 0.00 N	41.09 -1.43 0.00 N	33.52 -1.18 0.00 N
NM_CAPITAL___DRP 24208	42.78 2.19 0.00 N	33.00 1.69 -1.42 N	33.58 1.69 0.00 N	33.88 1.69 0.00 N	34.38 1.70 0.00 N	35.70 1.95 0.00 N	37.69 2.22 -0.80 N	36.94 2.10 -0.51 N	42.38 2.46 -0.63 N	46.81 2.71 -0.04 N	51.89 1.55 -24.68 N	52.63 2.50 -10.28 N	45.42 2.53 -1.65 N	53.87 1.84 -21.43 N	47.52 2.06 -11.39 N	38.16 2.04 -1.84 N	37.77 2.03 0.00 N	49.73 2.56 0.00 N	67.23 3.43 0.00 N	47.57 2.42 0.00 N	39.79 2.05 0.00 N	38.14 1.94 0.00 N	44.84 2.32 0.00 N	36.16 1.47 0.00 N
NM_CENTRAL___DRP 24181	40.29 -0.30 0.00 N	29.76 -0.21 -0.09 N	31.61 -0.27 0.00 N	31.91 -0.27 0.00 N	32.33 -0.35 0.00 N	33.47 -0.28 0.00 N	34.50 -0.21 -0.05 N	34.24 -0.13 -0.03 N	39.18 -0.15 -0.04 N	43.81 -0.25 0.00 N	26.99 -0.21 -1.54 N	40.21 -0.29 -0.64 N	40.99 -0.35 -0.10 N	31.70 -0.23 -1.34 N	34.49 -0.30 -0.71 N	34.15 -0.25 -0.11 N	35.50 -0.24 0.00 N	46.92 -0.25 0.00 N	63.57 -0.22 0.00 N	44.89 -0.27 0.00 N	37.53 -0.21 0.00 N	35.98 -0.23 0.00 N	42.07 -0.45 0.00 N	34.27 -0.43 0.00 N

NM_FRONTIER___DRP 24179	37.04 -3.55 0.00 N	27.69 -2.36 -0.17 N	29.22 -2.66 0.00 N	29.61 -2.57 0.00 N	29.78 -2.90 0.00 N	30.75 -3.00 0.00 N	31.32 -3.44 -0.09 N	30.93 -3.47 -0.06 N	35.17 -4.19 -0.07 N	38.94 -5.13 0.00 N	25.41 -3.12 -2.88 N	36.15 -4.91 -1.20 N	36.12 -5.32 -0.19 N	29.37 -3.74 -2.50 N	31.17 -4.24 -1.33 N	30.30 -4.20 -0.21 N	31.31 -4.44 0.00 N	41.32 -5.85 0.00 N	56.73 -7.06 0.00 N	39.88 -5.27 0.00 N	33.58 -4.16 0.00 N	32.33 -3.88 0.00 N	37.47 -5.04 0.00 N	30.86 -3.83 0.00 N
NM_ST_REGIS___HYD 24053	39.99 -0.60 0.00 N	29.02 -0.86 0.00 N	31.37 -0.51 0.00 N	31.60 -0.58 0.00 N	32.16 -0.52 0.00 N	32.97 -0.78 0.00 N	33.23 -1.44 0.00 N	32.65 -1.69 0.00 N	37.25 -2.05 0.00 N	41.97 -2.09 0.00 N	24.60 -1.05 0.00 N	38.53 -1.32 0.00 N	40.26 -0.98 0.00 N	29.88 -0.72 0.00 N	33.24 -0.83 0.00 N	33.34 -0.94 0.00 N	34.10 -1.64 0.00 N	45.25 -1.91 0.00 N	61.18 -2.62 0.00 N	43.88 -1.28 0.00 N	36.09 -1.64 0.00 N	35.01 -1.19 0.00 N	41.57 -0.94 0.00 N	34.71 0.02 0.00 N
NORTHPORT___1 23551	47.77 4.78 -2.39 N	34.46 3.46 -1.12 N	35.37 3.49 0.00 N	35.71 3.53 0.00 N	36.21 3.53 0.00 N	37.61 3.86 0.00 N	37.74 3.82 0.75 N	38.71 3.97 -0.40 N	44.48 4.70 -0.49 N	38.13 5.02 10.95 N	48.45 3.03 -19.77 N	53.15 4.59 -8.71 N	43.61 4.39 2.02 N	48.10 3.17 -14.33 N	43.76 3.67 -6.01 N	37.47 3.83 0.64 N	36.13 3.73 3.34 N	50.20 5.03 2.00 N	68.76 6.66 1.70 N	50.23 4.87 -0.20 N	42.95 4.30 -0.91 N	41.44 4.00 -1.24 N	45.52 4.59 1.59 N	31.45 3.02 6.26 N
NORTHPORT___2 23552	47.77 4.78 -2.39 N	34.46 3.46 -1.12 N	35.37 3.49 0.00 N	35.71 3.53 0.00 N	36.21 3.53 0.00 N	37.61 3.86 0.00 N	37.74 3.82 0.75 N	38.71 3.97 -0.40 N	44.48 4.70 -0.49 N	38.13 5.02 10.95 N	48.45 3.03 -19.77 N	53.15 4.59 -8.71 N	43.61 4.39 2.02 N	48.10 3.17 -14.33 N	43.76 3.67 -6.01 N	37.47 3.83 0.64 N	36.13 3.73 3.34 N	50.20 5.03 2.00 N	68.76 6.66 1.70 N	50.23 4.87 -0.20 N	42.95 4.30 -0.91 N	41.44 4.00 -1.24 N	45.52 4.59 1.59 N	31.45 3.02 6.26 N
NORTHPORT___3 23553	47.91 4.78 -2.54 N	34.46 3.46 -1.12 N	35.39 3.51 0.00 N	35.71 3.53 0.00 N	36.17 3.49 0.00 N	37.58 3.77 0.00 N	37.71 3.94 0.73 N	38.68 3.71 -0.40 N	44.44 4.65 -0.49 N	38.30 4.97 10.74 N	48.47 3.03 -19.79 N	53.12 4.50 -8.77 N	43.68 4.37 1.94 N	48.16 3.18 -14.38 N	43.76 3.61 -6.07 N	37.47 3.77 0.58 N	36.13 3.66 3.28 N	50.17 4.96 1.96 N	68.69 6.56 1.66 N	50.25 4.83 -0.26 N	42.96 4.26 -0.97 N	41.45 3.94 -1.30 N	45.61 4.64 1.55 N	31.61 3.06 6.15 N
NORTHPORT___4 23650	47.91 4.78 -2.54 N	34.46 3.46 -1.12 N	35.39 3.51 0.00 N	35.71 3.53 0.00 N	36.17 3.49 0.00 N	37.58 3.83 0.00 N	37.71 3.94 0.73 N	38.68 3.71 -0.40 N	44.44 4.65 -0.49 N	38.30 4.97 10.74 N	48.47 3.03 -19.79 N	53.12 4.50 -8.77 N	43.68 4.37 1.94 N	48.16 3.18 -14.38 N	43.76 3.61 -6.07 N	37.47 3.77 0.58 N	36.13 3.66 3.28 N	50.17 4.96 1.96 N	68.69 6.56 1.66 N	50.25 4.83 -0.26 N	42.96 4.26 -0.97 N	41.45 3.94 -1.30 N	45.61 4.64 1.55 N	31.61 3.06 6.15 N
NORTHPORT___IC 23718	47.77 4.78 -2.39 N	34.46 3.46 -1.12 N	35.37 3.49 0.00 N	35.71 3.53 0.00 N	36.21 3.53 0.00 N	37.61 3.86 0.00 N	37.74 3.82 0.75 N	38.71 3.97 -0.40 N	44.48 4.70 -0.49 N	38.13 5.02 10.95 N	48.45 3.03 -19.77 N	53.15 4.59 -8.71 N	43.61 4.39 2.02 N	48.10 3.17 -14.33 N	43.76 3.67 -6.01 N	37.47 3.83 0.64 N	36.13 3.73 3.34 N	50.20 5.03 2.00 N	68.76 6.66 1.70 N	50.23 4.87 -0.20 N	42.95 4.30 -0.91 N	41.44 4.00 -1.24 N	45.52 4.59 1.59 N	31.45 3.02 6.26 N
NPX_GEN_1385_PROXY 323591	30.17 2.91 8.98 N	34.01 3.01 -1.12 N	34.90 3.02 0.00 N	35.24 3.05 0.00 N	35.73 3.05 0.00 N	37.12 3.36 0.00 N	37.21 3.29 0.75 N	37.78 3.04 -0.40 N	43.42 3.63 -0.49 N	37.04 3.93 10.95 N	48.20 2.78 -19.77 N	52.56 4.00 -8.71 N	42.67 3.45 2.02 N	47.40 2.47 -14.33 N	42.98 2.89 -6.01 N	36.69 3.05 0.64 N	35.40 2.99 3.34 N	49.09 3.92 2.00 N	64.51 5.28 -1.10 N	49.30 3.93 -0.20 N	42.19 3.54 -0.91 N	40.70 3.25 -1.24 N	44.54 3.61 1.59 N	30.93 2.51 6.26 N
NPX_GEN_CSC 323557	30.23 2.97 8.98 N	34.20 3.20 -1.12 N	35.09 3.21 0.00 N	35.43 3.24 0.00 N	35.93 3.24 0.00 N	37.33 3.57 0.00 N	37.55 3.57 0.69 N	38.57 3.83 -0.40 N	44.39 4.60 -0.49 N	38.53 4.92 10.45 N	48.43 2.95 -19.82 N	53.22 4.51 -8.85 N	43.69 4.27 1.81 N	48.14 3.08 -14.45 N	43.77 3.55 -6.15 N	37.52 3.73 0.50 N	36.22 3.66 3.19 N	50.47 5.19 1.89 N	66.26 6.90 -1.22 N	50.45 4.97 -0.33 N	43.10 4.32 -1.04 N	41.54 3.94 -1.39 N	45.47 4.44 1.49 N	31.48 2.77 5.98 N
NSINS_S_GLNS_FALLS 23858	43.77 3.18 0.00 N	33.63 2.29 -1.46 N	34.28 2.40 0.00 N	34.39 2.21 0.00 N	35.02 2.34 0.00 N	36.40 2.65 0.00 N	38.36 2.86 -0.82 N	37.86 2.99 -0.52 N	43.68 3.74 -0.64 N	48.39 4.28 -0.04 N	53.67 2.61 -25.40 N	54.83 4.40 -10.58 N	47.34 4.41 -1.70 N	55.83 3.17 -22.06 N	49.30 3.50 -11.72 N	39.58 3.41 -1.89 N	39.07 3.33 0.00 N	51.47 4.31 0.00 N	69.97 6.18 0.00 N	49.34 4.19 0.00 N	41.19 3.45 0.00 N	39.39 3.19 0.00 N	46.46 3.95 0.00 N	37.16 2.46 0.00 N
NUCOR_STEEL___DRP 24197	40.82 0.23 0.00 N	30.38 0.35 -0.14 N	32.13 0.25 0.00 N	32.28 0.10 0.00 N	32.62 -0.06 0.00 N	33.77 0.02 0.00 N	34.87 0.12 -0.08 N	34.62 0.23 -0.05 N	39.51 0.16 -0.06 N	44.05 -0.02 0.00 N	28.02 -0.09 -2.45 N	40.82 -0.05 -1.02 N	41.26 -0.15 -0.16 N	32.72 -0.02 -2.14 N	35.18 -0.04 -1.14 N	34.47 0.01 -0.18 N	35.67 -0.08 0.00 N	47.12 -0.04 0.00 N	63.94 0.15 0.00 N	45.19 0.04 0.00 N	37.90 0.16 0.00 N	36.19 -0.01 0.00 N	42.26 -0.26 0.00 N	34.45 -0.24 0.00 N
NYISO_LBMP_REFERENCE 24008	40.59 0.00 0.00 N	29.88 0.00 0.00 N	31.88 0.00 0.00 N	32.18 0.00 0.00 N	32.68 0.00 0.00 N	33.75 0.00 0.00 N	34.67 0.00 0.00 N	34.34 0.00 0.00 N	39.29 0.00 0.00 N	44.06 0.00 0.00 N	25.65 0.00 0.00 N	39.85 0.00 0.00 N	41.24 0.00 0.00 N	30.60 0.00 0.00 N	34.08 0.00 0.00 N	34.28 0.00 0.00 N	35.74 0.00 0.00 N	47.17 0.00 0.00 N	63.79 0.00 0.00 N	45.16 0.00 0.00 N	37.74 0.00 0.00 N	36.20 0.00 0.00 N	42.52 0.00 0.00 N	34.69 0.00 0.00 N
NYPA_BRENTWD____GT 24164	49.00 5.18 -3.22 N	34.73 3.74 -1.12 N	35.65 3.77 0.00 N	35.99 3.81 0.00 N	36.47 3.79 0.00 N	37.90 4.15 0.00 N	38.20 4.13 0.60 N	39.08 4.34 -0.40 N	44.92 5.13 -0.49 N	39.84 5.52 9.75 N	48.88 3.31 -19.91 N	53.96 5.06 -9.05 N	44.60 4.88 1.52 N	48.76 3.53 -14.63 N	44.46 4.05 -6.33 N	38.19 4.20 0.29 N	36.78 4.01 2.97 N	50.96 5.54 1.74 N	69.72 7.39 1.46 N	51.00 5.34 -0.50 N	43.63 4.66 -1.23 N	42.14 4.33 -1.60 N	46.24 5.07 1.35 N	32.47 3.36 5.58 N
NYPA_GOWANUS____GT5 24156	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.22 4.44 -0.49 N	48.81 4.71 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.20 -1.29 N	50.47 3.06 -16.81 N	46.51 3.50 -8.94 N	39.26 3.53 -1.44 N	39.35 3.61 0.00 N	123.31 4.56 -71.58 N	428.65 6.12 -358.74 N	428.65 4.34 -379.15 N	428.67 3.81 -387.13 N	204.32 3.66 -164.47 N	46.70 4.18 0.00 N	38.46 2.89 -0.88 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	48.75 4.00 -4.16 N	33.96 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.22 4.44 -0.49 N	48.81 4.71 -0.03 N	47.74 2.72 -19.36 N	51.89 3.97 -8.06 N	46.74 4.20 -1.29 N	50.47 3.06 -16.81 N	46.51 3.50 -8.94 N	39.26 3.53 -1.44 N	39.35 3.61 0.00 N	123.31 4.56 -71.58 N	428.65 6.12 -358.74 N	428.65 4.34 -379.15 N	428.67 3.81 -387.13 N	204.32 3.66 -164.47 N	46.70 4.18 0.00 N	38.46 2.89 -0.88 N	
NYPA_HARLEM_RVR_GT1 24160	45.46 3.82 -1.04 N	33.87 2.87 -1.12 N	34.89 3.00 0.00 N	35.20 3.02 0.00 N	35.67 2.99 0.00 N	37.02 3.26 0.00 N	38.76 3.46 -0.63 N	38.47 3.73 -0.40 N	44.00 4.21 -0.49 N	48.73 4.63 -0.03 N	47.72 2.70 -19.36 N	51.90 3.99 -8.06 N	46.73 4.20 -1.29 N	50.45 3.03 -16.81 N	46.50 3.49 -8.93 N	39.27 3.54 -1.44 N	39.36 3.62 0.00 N	51.76 4.60 0.00 N	69.91 6.11 0.00 N	49.53 4.37 0.00 N	41.59 3.86 0.00 N	40.45 3.66 -0.58 N	46.65 4.13 0.00 N	37.80 2.89 -0.22 N	
NYPA_HARLEM_RVR_GT2 24161	45.46 3.82 -1.04 N	33.87 2.87 -1.12 N	34.89 3.00 0.00 N	35.20 3.02 0.00 N	35.67 2.99 0.00 N	37.02 3.26 0.00 N	38.76 3.46 -0.63 N	38.47 3.73 -0.40 N	44.00 4.21 -0.49 N	48.73 4.63 -0.03 N	47.72 2.70 -19.36 N	51.90 3.99 -8.06 N	46.73 4.20 -1.29 N	50.45 3.03 -16.81 N	46.50 3.49 -8.93 N	39.27 3.54 -1.44 N	39.36 3.62 0.00 N	51.76 4.60 0.00 N	69.91 6.11 0.00 N	49.53 4.37 0.00 N	41.59 3.86 0.00 N	40.45 3.66 -0.58 N	46.65 4.13 0.00 N	37.80 2.89 -0.22 N	
NYPA_KENT____GT 24152	49.78 3.99 -5.20 N	33.97 2.97 -1.12 N	34.96 3.08 0.00 N	35.31 3.13 0.00 N	35.78 3.10 0.00 N	37.18 3.42 0.00 N	38.93 3.64 -0.63 N	38.62 3.89 -0.40 N	44.21 4.43 -0.49 N	48.82 4.73 -0.03 N	47.75 2.73 -19.36 N	51.91 4.00 -8.06 N	46.76 4.23 -1.30 N	50.49 3.07 -16.81 N	46.53 3.52 -8.94 N	39.30 3.57 -1.44 N	39.37 3.62 0.00 N	51.73 4.56 0.00 N	69.84 6.05 0.00 N	49.44 4.29 0.00 N	41.51 3.78 0.00 N	42.76 3.65 -2.91 N	46.72 4.20 -0.01 N	38.70 2.91 -1.10 N	
NYPA_POUCH1____GT 24155	48.56 3.81 -4.16 N	33.83 2.83 -1.12 N	34.82 2.94 0.00 N	35.17 2.99 0.00 N	35.64 2.96 0.00 N	37.06 3.30 0.00 N	38.80 3.50 -0.63 N	38.48 3.74 -0.40 N	44.08 4.29 -0.49 N	48.63 4.53 -0.03 N	47.59 2.57 -19.36 N	51.66 3.75 -8.06 N	46.49 3.96 -1.29 N	50.30 2.88 -16.81 N	46.33 3.32 -8.94 N	39.08 3.36 -1.44 N	39.22 3.47 0.00 N	123.18 4.43 -71.58 N	428.54 6.01 -358.74 N	428.59 4.28 -379.15 N	428.61 3.74 -387.13 N	204.23 3.56 -164.47 N	46.54 4.02 0.00 N	38.32 2.75 -0.88 N	
NYPA_VERNON____GT2 24162	44.57 3.98 0.00 N	33.97 2.97 -1.12 N	34.96 3.08 0.00 N	35.32 3.14 0.00 N	35.79 3.11 0.00 N	37.17 3.42 0.00 N	38.94 3.64 -0.63 N	38.61 3.88 -0.40 N	44.20 4.42 -0.49 N	48.82 4.73 -0.03 N	47.77 2.74 -19.36 N	51.92 4.00 -8.06 N	46.78 4.25 -1.29 N	50.49 3.08 -16.81 N	46.54 3.53 -8.93 N	39.32 3.60 -1.44 N	39.40 3.65 0.00 N	51.76 4.60 0.00 N	69.83 6.03 0.00 N	49.42 4.26 0.00 N	41.51 3.78 0.00 N	39.86 3.66 0.00 N	46.72 4.21 0.00 N	37.61 2.91 0.00 N	
NYPA_VERNON____GT3 24163	44.57 3.98 0.00 N	33.97 2.97 -1.12 N	34.96 3.08 0.00 N	35.32 3.14 0.00 N	35.79 3.11 0.00 N	37.17 3.42 0.00 N	38.94 3.64 -0.63 N	38.61 3.88 -0.40 N	44.20 4.42 -0.49 N	48.82 4.73 -0.03 N	47.77 2.74 -19.36 N	51.92 4.00 -8.06 N	46.78 4.25 -1.29 N	50.49 3.08 -16.81 N	46.54 3.53 -8.93 N	39.32 3.60 -1.44 N	39.40 3.65 0.00 N	51.76 4.60 0.00 N	69.83 6.03 0.00 N	49.42 4.26 0.00 N	41.51 3.78 0.00 N	39.86 3.66 0.00 N	46.72 4.21 0.00 N	37.61 2.91 0.00 N	
NYPA__ASTORIA_CC1 323568	45.54 3.91 -1.04 N	33.93 2.93 -1.12 N	34.90 3.03 0.00 N	35.28 3.10 0.00 N	35.75 3.07 0.00 N	37.13 3.38 0.00 N	38.89 3.59 -0.63 N	38.58 3.84 -0.40 N	44.15 4.36 -0.49 N	48.75 4.65 -0.03 N	47.73 2.71 -19.36 N	51.85 3.93 -8.06 N	46.73 4.20 -1.29 N	50.45 3.04 -16.81 N	46.50 3.49 -8.93 N	39.29 3.57 -1.44 N	39.37 3.62 0.00 N	51.67 4.50 0.00 N	69.70 5.91 0.00 N	49.35 4.19 0.00 N	41.48 3.75 0.00 N	40.42 3.64 -0.58 N	46.67 4.16 0.00 N	37.79 2.88 -0.22 N	
NYPA__ASTORIA_CC2 323569	45.54 3.91 -1.04 N	33.93 2.93 -1.12 N	34.90 3.03 0.00 N	35.28 3.10 0.00 N	35.75 3.07 0.00 N	37.13 3.38 0.00 N	38.89 3.59 -0.63 N	38.58 3.84 -0.40 N	44.15 4.36 -0.49 N	48.75 4.65 -0.03 N	47.73 2.71 -19.36 N	51.85 3.93 -8.06 N	46.73 4.20 -1.29 N	50.45 3.04 -16.81 N	46.50 3.49 -8.93 N	39.29 3.57 -1.44 N	39.37 3.62 0.00 N	51.67 4.50 0.00 N	69.70 5.91 0.00 N	49.35 4.19 0.00 N	41.48 3.75 0.00 N	40.42 3.64 -0.58 N	46.67 4.16 0.00 N	37.79 2.88 -0.22 N	
NYPA__HOLTSVILL 23794	48.12 4.82 -2.70 N	34.47 3.47 -1.12 N	35.38 3.50 0.00 N	35.72 3.54 0.00 N	36.22 3.54 0.00 N	37.62 3.87 0.00 N	37.83 3.85 0.70 N	38.81 4.08 -0.40 N	44.63 4.85 -0.49 N	38.75 5.19 -19.82 N	48.59 3.12 4.73 N	53.42 4.73 -8.84 N	43.93 4.53 1.84 N	48.32 3.27 -14.44 N	43.99 3.78 -6.13 N	37.71 3.94 0.51 N	36.41 3.87 3.20 N	50.64 5.38 1.90 N	69.32 7.13 1.61 N	50.62 5.14 -0.32 N	43.25 4.49 -1.03 N	41.71 4.14 -1.38 N	45.73 4.71 1.50 N	31.72 3.04 6.01 N	
NYPA__HELLGATE_GT1 24158	45.46 3.82 -1.04 N	33.87 2.87 -1.12 N	34.89 3.00 0.00 N	35.20 3.02 0.00 N	35.67 2.99 0.00 N	37.02 3.26 0.00 N	38.76 3.46 -0.63 N	38.47 3.73 -0.40 N	44.00 4.21 -0.49 N	48.73 4.63 -0.03 N	47.72 2.70 -19.36 N	51.90 3.99 -8.06 N	46.73 4.20 -1.29 N	50.45 3.03 -16.81 N	46.50 3.49 -8.93 N	39.27 3.54 -1.44 N	39.36 3.62 0.00 N	51.76 4.60 0.00 N	69.91 6.11 0.00 N	49.53 4.37 0.00 N	41.59 3.86 0.00 N	40.45 3.66 -0.58 N	46.65 4.13 0.00 N	37.80 2.89 -0.22 N	
NYPA__HELLGATE_GT2 24159	45.46 3.82 -1.04 N	33.87 2.87 -1.12 N	34.89 3.00 0.00 N	35.20 3.02 0.00 N	35.67 2.99 0.00 N	37.02 3.26 0.00 N	38.76 3.46 -0.63 N	38.47 3.73 -0.40 N	44.00 4.21 -0.49 N	48.73 4.63 -0.03 N	47.72 2.70 -19.36 N	51.90 3.99 -8.06 N	46.73 4.20 -1.29 N	50.45 3.03 -16.81 N	46.50 3.49 -8.93 N	39.27 3.54 -1.44 N	39.36 3.62 0.00 N	51.76 4.60 0.00 N	69.91 6.11 0.00 N	49.53 4.37 0.00 N	41.59 3.86 0.00 N	40.45 3.66 -0.58 N	46.65 4.13 0.00 N	37.80 2.89 -0.22 N	
NYS_BARGE__HYD 23848	37.58 -3.01 0.00 N	28.05 -1.99 -0.16 N	29.62 -2.26 0.00 N	30.00 -2.18 0.00 N	30.17 -2.51 0.00 N	31.19 -2.57 0.00 N	31.82 -2.94 -0.09 N	31.45 -2.96 -0.06 N	35.79 -3.57 -0.07 N	39.67 -4.40 0.00 N	25.78 -2.70 -2.82 N	36.79 -4.24 -1.18 N	36.80 -4.63 -0.19 N	29.82 -3.25 -3.72 N	31.67 -3.72 -1.31 N	30.84 -3.66 -0.21 N	31.88 -3.86 0.00 N	42.11 -5.06 0.00 N	57.81 -5.98 0.00 N	40.63 -4.53 0.00 N	34.19 -3.55 0.00 N	32.88 -3.33 0.00 N	38.10 -4.41 0.00 N	31.33 -3.36 0.00 N	
O.H_GEN_BRUCE	24.34	27.52	29.05	29.43	29.60	30.56	31.14	30.76	34.99	38.76	25.21	35.95	35.97	29.16	31.00	30.17	31.20	41.18	50.05	39.75	33.45	32.19	37.35	30.75	

24063	-2.92 8.98 N	-2.53 -0.16 N	-2.83 0.00 N	-2.75 0.00 N	-3.08 0.00 N	-3.19 0.00 N	-3.62 -0.09 N	-3.64 -0.06 N	-4.38 -0.07 N	-5.31 0.00 N	-3.22 -2.77 N	-5.06 -1.15 N	-5.45 -0.19 N	-3.85 -2.41 N	-4.36 -1.28 N	-4.32 -0.21 N	-4.55 0.00 N	-5.99 0.00 N	-8.34 -0.26 N	-5.41 0.00 N	-4.28 0.00 N	-4.01 0.00 N	-5.17 0.00 N	-3.94 0.00 N
OAK ORCHARD___HYD 24046	38.81 -1.78 0.00 N	28.85 -1.17 -0.13 N	30.55 -1.33 0.00 N	30.86 -1.33 0.00 N	31.14 -1.54 0.00 N	32.17 -1.58 0.00 N	33.03 -1.71 -0.07 N	32.75 -1.64 -0.05 N	37.35 -2.00 -0.06 N	41.65 -2.42 0.00 N	26.47 -1.50 -2.32 N	38.59 -2.23 -0.97 N	38.98 -2.42 -0.16 N	30.99 -1.66 -2.04 N	33.28 -1.89 -1.09 N	32.62 -1.83 -0.17 N	33.88 -1.87 0.00 N	44.85 -2.32 0.00 N	61.18 -2.61 0.00 N	43.11 -2.05 0.00 N	36.11 -1.63 0.00 N	34.63 -1.57 0.00 N	40.22 -2.30 0.00 N	32.89 -1.81 0.00 N
OCC_CHEM___DRP 24175	37.11 -3.48 0.00 N	27.74 -2.31 -0.17 N	29.27 -2.61 0.00 N	29.67 -2.52 0.00 N	29.83 -2.85 0.00 N	30.81 -2.95 0.00 N	31.39 -3.38 -0.09 N	31.00 -3.40 -0.06 N	35.25 -4.12 -0.07 N	39.02 -5.04 0.00 N	25.47 -3.08 -2.89 N	36.22 -4.83 -1.20 N	36.19 -5.24 -0.19 N	29.42 -3.69 -2.51 N	31.23 -4.19 -1.33 N	30.36 -4.14 -0.21 N	31.37 -4.37 0.00 N	41.40 -5.77 0.00 N	56.84 -6.95 0.00 N	39.97 -5.18 0.00 N	33.65 -4.09 0.00 N	32.38 -3.82 0.00 N	37.55 -4.97 0.00 N	30.92 -3.77 0.00 N
OLIN_CORP_DRP 24177	37.19 -3.40 0.00 N	27.78 -2.27 -0.17 N	29.33 -2.55 0.00 N	29.71 -2.47 0.00 N	29.89 -2.79 0.00 N	30.87 -2.88 0.00 N	31.48 -3.29 -0.09 N	31.09 -3.31 -0.06 N	35.37 -4.00 -0.07 N	39.18 -4.89 0.00 N	25.60 -2.99 -2.93 N	36.38 -4.70 -1.22 N	36.33 -5.11 -0.20 N	29.55 -3.60 -2.55 N	31.34 -4.10 -1.36 N	30.46 -4.04 -0.22 N	31.48 -4.27 0.00 N	41.54 -5.63 0.00 N	57.04 -6.75 0.00 N	40.10 -5.06 0.00 N	33.76 -3.98 0.00 N	32.48 -3.72 0.00 N	37.65 -4.86 0.00 N	31.00 -3.70 0.00 N
ONONDAGA_REF_OCCRA 23987	40.53 -0.06 0.00 N	29.95 -0.04 -0.11 N	31.78 -0.10 0.00 N	32.10 -0.09 0.00 N	32.52 -0.17 0.00 N	33.66 -0.09 0.00 N	34.73 -0.01 -0.06 N	34.46 0.08 -0.04 N	39.44 0.10 -0.05 N	44.10 0.03 0.00 N	27.54 -0.04 -1.93 N	40.61 -0.05 -0.80 N	41.26 -0.11 -0.13 N	32.22 -0.05 -1.67 N	34.87 -0.10 -0.89 N	34.38 -0.05 -0.14 N	35.72 -0.03 0.00 N	47.22 0.05 0.00 N	63.96 0.17 0.00 N	45.18 0.02 0.00 N	37.75 0.01 0.00 N	36.19 -0.01 0.00 N	42.32 -0.20 0.00 N	34.45 -0.24 0.00 N
ONONDAGA___COGEN 23986	40.43 -0.16 0.00 N	29.89 -0.09 -0.11 N	31.73 -0.15 0.00 N	32.04 -0.15 0.00 N	32.46 -0.22 0.00 N	33.60 -0.15 0.00 N	34.65 -0.08 -0.06 N	34.38 0.00 -0.04 N	39.32 -0.02 -0.05 N	43.93 -0.13 0.00 N	27.41 -0.14 -1.90 N	40.44 -0.20 -0.79 N	41.10 -0.27 -0.13 N	32.09 -0.16 -1.65 N	34.75 -0.21 -0.87 N	34.26 -0.17 -0.14 N	35.57 -0.17 0.00 N	47.01 -0.16 0.00 N	63.66 -0.14 0.00 N	44.96 -0.19 0.00 N	37.58 -0.16 0.00 N	36.02 -0.18 0.00 N	42.13 -0.38 0.00 N	34.31 -0.38 0.00 N
ONTARIO___LFGE 23819	40.53 -0.06 0.00 N	30.04 0.00 -0.16 N	31.81 -0.08 0.00 N	32.13 -0.05 0.00 N	32.44 -0.24 0.00 N	33.66 -0.09 0.00 N	34.79 0.03 -0.09 N	34.53 0.13 -0.06 N	39.45 0.09 -0.07 N	43.93 -0.14 0.00 N	28.22 -0.19 -2.76 N	40.79 -0.21 -1.15 N	41.06 -0.37 -0.19 N	32.79 -0.21 -2.40 N	35.04 -0.32 -1.28 N	34.24 -0.25 -0.21 N	35.37 -0.37 0.00 N	46.79 -0.37 0.00 N	63.66 -0.13 0.00 N	44.85 -0.31 0.00 N	37.53 -0.21 0.00 N	35.95 -0.25 0.00 N	41.90 -0.62 0.00 N	34.17 -0.52 0.00 N
OSWEGATCHIE___HYD 24044	40.26 -0.33 0.00 N	29.30 -0.59 0.00 N	31.52 -0.36 0.00 N	31.79 -0.39 0.00 N	32.32 -0.36 0.00 N	33.31 -0.45 0.00 N	33.83 -0.84 0.00 N	33.43 -0.92 0.00 N	38.21 -1.08 0.00 N	42.95 -1.11 0.00 N	25.10 -0.55 0.00 N	39.22 -0.63 0.00 N	40.86 -0.38 0.00 N	30.32 -0.28 0.00 N	33.64 -0.44 0.00 N	33.77 -0.51 0.00 N	34.79 -0.96 0.00 N	46.20 -0.97 0.00 N	62.45 -1.33 0.00 N	44.58 -0.58 0.00 N	36.88 -0.86 0.00 N	35.65 -0.56 0.00 N	42.07 -0.44 0.00 N	34.82 0.13 0.00 N
OSWEGO___5 23606	39.65 -0.94 0.00 N	29.30 -0.66 -0.08 N	31.14 -0.74 0.00 N	31.44 -0.75 0.00 N	31.87 -0.81 0.00 N	32.96 -0.79 0.00 N	33.93 -0.79 -0.04 N	33.63 -0.74 -0.03 N	38.46 -0.87 -0.04 N	43.03 -1.04 0.00 N	26.40 -0.63 -1.38 N	39.45 -0.98 -0.57 N	40.29 -1.05 -0.09 N	31.06 -0.74 -1.20 N	33.86 -0.85 -0.64 N	33.55 -0.83 -0.10 N	34.89 -0.86 0.00 N	46.07 -1.10 0.00 N	62.38 -1.41 0.00 N	44.10 -1.05 0.00 N	36.87 -0.87 0.00 N	35.37 -0.83 0.00 N	41.42 -1.10 0.00 N	33.76 -0.93 0.00 N
OSWEGO___6 23613	39.65 -0.94 0.00 N	29.30 -0.66 -0.08 N	31.14 -0.74 0.00 N	31.44 -0.75 0.00 N	31.87 -0.81 0.00 N	32.96 -0.79 0.00 N	33.93 -0.79 -0.04 N	33.63 -0.74 -0.03 N	38.46 -0.87 -0.04 N	43.03 -1.04 0.00 N	26.40 -0.63 -1.38 N	39.45 -0.98 -0.57 N	40.29 -1.05 -0.09 N	31.06 -0.74 -1.20 N	33.86 -0.85 -0.64 N	33.55 -0.83 -0.10 N	34.89 -0.86 0.00 N	46.07 -1.10 0.00 N	62.38 -1.41 0.00 N	44.10 -1.05 0.00 N	36.87 -0.87 0.00 N	35.37 -0.83 0.00 N	41.42 -1.10 0.00 N	33.76 -0.93 0.00 N
OUTOKUMPU-AB___DRP 24206	37.94 -2.65 0.00 N	28.32 -1.73 -0.17 N	29.89 -1.99 0.00 N	30.28 -1.90 0.00 N	30.45 -2.23 0.00 N	31.47 -2.28 0.00 N	32.14 -2.62 -0.09 N	31.77 -2.63 -0.06 N	36.15 -3.22 -0.07 N	40.09 -3.98 0.00 N	26.10 -2.47 -2.92 N	37.20 -3.87 -1.22 N	37.17 -4.26 -0.20 N	30.15 -2.99 -2.54 N	32.00 -3.43 -1.35 N	31.14 -3.36 -0.22 N	32.19 -3.55 0.00 N	42.52 -4.64 0.00 N	58.36 -5.44 0.00 N	41.00 -4.15 0.00 N	34.50 -3.24 0.00 N	33.17 -3.03 0.00 N	38.47 -4.05 0.00 N	31.62 -3.07 0.00 N
OXBOW___ 24026	37.65 -2.95 0.00 N	28.10 -1.94 -0.17 N	29.67 -2.21 0.00 N	30.05 -2.13 0.00 N	30.22 -2.46 0.00 N	31.22 -2.53 0.00 N	31.86 -2.91 -0.09 N	31.48 -2.93 -0.06 N	35.83 -3.54 -0.07 N	39.69 -4.37 0.00 N	25.87 -2.69 -2.90 N	36.84 -4.22 -1.21 N	36.82 -4.62 -0.19 N	29.88 -3.24 -2.52 N	31.71 -3.71 -1.34 N	30.85 -3.65 -0.22 N	31.91 -3.84 0.00 N	42.13 -5.04 0.00 N	57.83 -5.97 0.00 N	40.64 -4.52 0.00 N	34.20 -3.53 0.00 N	32.90 -3.30 0.00 N	38.14 -4.38 0.00 N	31.38 -3.31 0.00 N
OXY_CHEM_DSASP 323612	37.11 -3.48 0.00 N	27.74 -2.31 -0.17 N	29.27 -2.61 0.00 N	29.67 -2.52 0.00 N	29.83 -2.85 0.00 N	30.81 -2.95 0.00 N	31.39 -3.38 -0.09 N	31.00 -3.40 -0.06 N	35.25 -4.12 -0.07 N	39.02 -5.04 0.00 N	25.47 -3.08 -2.89 N	36.22 -4.83 -1.20 N	36.19 -5.24 -0.19 N	29.42 -3.69 -2.51 N	31.23 -4.19 -1.33 N	30.36 -4.14 -0.21 N	31.37 -4.37 0.00 N	41.40 -5.77 0.00 N	56.84 -6.95 0.00 N	39.97 -5.18 0.00 N	33.65 -4.09 0.00 N	32.38 -3.82 0.00 N	37.55 -4.97 0.00 N	30.92 -3.77 0.00 N
PEEKSKILL___ 23653	44.37 3.78 0.00 N	33.78 2.79 -1.11 N	34.75 2.87 0.00 N	35.13 2.95 0.00 N	35.59 2.91 0.00 N	36.93 3.18 0.00 N	38.68 3.38 -0.62 N	38.32 3.58 -0.39 N	43.89 4.11 -0.49 N	48.56 4.46 -0.03 N	47.41 2.55 -19.21 N	51.66 3.81 -8.00 N	46.40 3.88 -1.28 N	50.14 2.86 -16.68 N	46.18 3.24 -8.86 N	39.04 3.33 -1.43 N	39.20 3.45 0.00 N	51.67 4.50 0.00 N	69.73 5.94 0.00 N	49.31 4.15 0.00 N	41.33 3.60 0.00 N	39.61 3.41 0.00 N	46.41 3.89 0.00 N	37.36 2.67 0.00 N

PGE MADISON___WINDPWR 24146	43.19 2.60 0.00 N	32.45 2.24 -0.33 N	34.16 2.28 0.00 N	34.23 2.05 0.00 N	34.70 2.01 0.00 N	36.08 2.32 0.00 N	37.78 2.92 -0.19 N	37.79 3.33 -0.12 N	43.46 4.02 -0.15 N	48.49 4.41 -0.01 N	33.86 2.39 -5.82 N	45.95 3.68 -2.42 N	45.43 3.80 -0.39 N	38.61 2.96 -5.05 N	39.87 3.11 -2.68 N	38.03 3.32 -0.43 N	39.11 3.36 0.00 N	51.57 4.40 0.00 N	70.19 6.40 0.00 N	49.39 4.23 0.00 N	41.33 3.59 0.00 N	39.63 3.43 0.00 N	46.09 3.57 0.00 N	37.52 2.82 0.00 N
PIERCEFIELD___HYD 23852	39.87 -0.72 0.00 N	28.85 -1.03 0.00 N	31.26 -0.62 0.00 N	31.52 -0.66 0.00 N	32.09 -0.60 0.00 N	32.93 -0.83 0.00 N	33.09 -1.58 0.00 N	32.49 -1.85 0.00 N	36.98 -2.31 0.00 N	41.65 -2.42 0.00 N	24.39 -1.26 0.00 N	38.20 -1.65 0.00 N	40.03 -1.21 0.00 N	29.71 -0.89 0.00 N	33.03 -1.05 0.00 N	33.11 -1.17 0.00 N	33.80 -1.95 0.00 N	44.86 -2.31 0.00 N	60.63 -3.17 0.00 N	43.57 -1.58 0.00 N	35.75 -1.99 0.00 N	34.76 -1.44 0.00 N	41.31 -1.20 0.00 N	34.58 -0.11 0.00 N
PINELAWN_CC_1 323563	51.56 5.33 -5.64 N	34.82 3.83 -1.12 N	35.76 3.88 0.00 N	36.10 3.91 0.00 N	36.56 3.88 0.00 N	37.98 4.23 0.00 N	38.70 4.19 0.16 N	39.15 4.42 -0.40 N	44.99 5.21 -0.49 N	43.38 5.58 6.26 N	49.37 3.33 -20.38 N	55.08 5.06 -10.16 N	46.45 4.93 -0.28 N	49.77 3.56 -15.61 N	45.46 4.01 -7.37 N	39.02 3.95 -0.80 N	37.65 3.72 1.82 N	51.26 4.98 0.89 N	69.87 6.74 0.67 N	51.55 4.93 -1.47 N	44.31 4.29 -2.29 N	43.07 4.08 -2.79 N	47.01 5.12 0.62 N	34.61 3.43 3.52 N
PJM_GEN_KEystone 24065	29.00 1.74 8.98 N	31.98 1.33 -0.77 N	33.23 1.35 0.00 N	33.59 1.41 0.00 N	33.90 1.22 0.00 N	35.25 1.50 0.00 N	36.83 1.73 -0.43 N	36.41 1.80 -0.27 N	41.53 1.90 -0.34 N	45.97 1.88 -0.02 N	39.87 0.92 -13.30 N	36.97 0.48 -7.07 N	34.95 0.93 2.60 N	32.97 1.00 7.03 N	31.97 1.15 7.27 N	31.00 0.96 5.71 N	36.91 1.17 0.00 N	48.59 1.42 0.00 N	60.19 1.79 -0.26 N	46.40 1.25 0.00 N	38.94 1.21 0.00 N	37.32 1.12 0.00 N	43.69 1.18 0.00 N	35.38 0.68 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	30.87 3.61 8.98 N	34.54 3.54 -1.12 N	35.48 3.60 0.00 N	35.81 3.63 0.00 N	36.30 3.61 0.00 N	37.70 3.94 0.00 N	37.48 3.85 1.03 N	38.79 4.06 -0.40 N	44.51 4.73 -0.49 N	35.87 4.97 13.16 N	48.10 2.94 -19.51 N	52.28 4.46 -7.97 N	42.68 4.38 2.94 N	47.53 3.17 -13.76 N	43.15 3.65 -5.42 N	36.81 3.81 1.29 N	35.41 3.68 4.01 N	49.69 5.00 2.48 N	65.20 6.51 -0.55 N	49.59 4.78 0.35 N	42.25 4.19 -0.31 N	40.69 3.90 -0.58 N	45.01 4.52 2.03 N	30.17 3.01 7.53 N
PJM_GEN_VFT_PROXY 323633	30.44 3.18 8.98 N	33.84 2.84 -1.12 N	34.81 2.93 0.00 N	35.20 3.02 0.00 N	35.67 2.99 0.00 N	37.01 3.26 0.00 N	38.70 3.40 -0.63 N	38.35 3.61 -0.40 N	43.88 4.10 -0.49 N	48.51 4.41 -0.03 N	47.55 2.54 -19.36 N	51.67 3.76 -8.06 N	46.43 3.89 -1.29 N	50.25 2.84 -16.81 N	46.24 3.23 -8.93 N	39.06 3.34 -1.44 N	39.23 3.48 0.00 N	51.75 4.58 0.00 N	64.10 5.70 -0.26 N	49.24 4.09 0.00 N	41.26 3.53 0.00 N	39.21 3.36 0.35 N	46.37 3.85 0.00 N	37.19 2.63 0.13 N
PLEASANTVLY___LBMP 24000	44.07 3.48 0.00 N	33.61 2.58 -1.15 N	34.53 2.65 0.00 N	34.88 2.70 0.00 N	35.35 2.67 0.00 N	36.69 2.93 0.00 N	38.43 3.11 -0.65 N	38.01 3.26 -0.41 N	43.57 3.77 -0.51 N	48.18 4.08 -0.03 N	48.03 2.35 -20.03 N	51.76 3.56 -8.34 N	46.21 3.64 -1.34 N	50.66 2.67 -17.39 N	46.33 3.02 -9.24 N	38.84 3.07 -1.49 N	38.91 3.16 0.00 N	51.24 4.07 0.00 N	69.17 5.38 0.00 N	48.95 3.79 0.00 N	41.01 3.28 0.00 N	39.31 3.11 0.00 N	46.09 3.57 0.00 N	37.13 2.44 0.00 N
POLETTI_____ 23519	44.51 3.92 0.00 N	33.94 2.94 -1.12 N	34.90 3.03 0.00 N	35.30 3.12 0.00 N	35.78 3.10 0.00 N	37.14 3.38 0.00 N	38.89 3.59 -0.63 N	38.54 3.80 -0.40 N	44.11 4.33 -0.49 N	48.75 4.66 -0.03 N	47.69 2.67 -19.36 N	51.90 3.99 -8.06 N	46.66 4.13 -1.29 N	50.42 3.00 -16.81 N	46.42 3.41 -8.93 N	39.26 3.41 -1.44 N	39.41 3.67 0.00 N	51.88 4.71 0.00 N	69.95 6.16 0.00 N	49.46 4.30 0.00 N	41.46 3.73 0.00 N	39.76 3.56 0.00 N	46.58 4.06 0.00 N	37.52 2.83 0.00 N
PORT_JEFF_3 23555	48.40 5.06 -2.74 N	34.65 3.65 -1.12 N	35.57 3.69 0.00 N	35.91 3.72 0.00 N	36.40 3.71 0.00 N	37.81 4.06 0.00 N	38.04 4.06 0.69 N	39.04 4.30 -0.40 N	44.89 5.11 -0.49 N	39.08 5.46 10.44 N	48.75 3.27 -19.82 N	53.71 5.00 -8.86 N	44.24 4.81 1.81 N	48.54 3.48 -14.46 N	44.24 4.01 -6.15 N	37.96 4.18 0.49 N	36.64 4.08 3.19 N	50.94 5.67 1.89 N	69.72 7.52 1.60 N	50.91 5.42 -0.33 N	43.50 4.71 -1.05 N	41.92 4.33 -1.39 N	45.96 4.93 1.49 N	31.92 3.20 5.98 N
PORT_JEFF_4 23616	48.40 5.06 -2.74 N	34.65 3.65 -1.12 N	35.57 3.69 0.00 N	35.91 3.72 0.00 N	36.40 3.71 0.00 N	37.81 4.06 0.00 N	38.04 4.06 0.69 N	39.04 4.30 -0.40 N	44.89 5.11 -0.49 N	39.08 5.46 10.44 N	48.75 3.27 -19.82 N	53.71 5.00 -8.86 N	44.24 4.81 1.81 N	48.54 3.48 -14.46 N	44.24 4.01 -6.15 N	37.96 4.18 0.49 N	36.64 4.08 3.19 N	50.94 5.67 1.89 N	69.72 7.52 1.60 N	50.91 5.42 -0.33 N	43.50 4.71 -1.05 N	41.92 4.33 -1.39 N	45.96 4.93 1.49 N	31.92 3.20 5.98 N
PORT_JEFF_IC 23713	48.56 5.13 -2.84 N	34.69 3.69 -1.12 N	35.61 3.73 0.00 N	35.95 3.77 0.00 N	36.44 3.76 0.00 N	37.86 4.10 0.00 N	38.10 4.10 0.67 N	39.09 4.35 -0.40 N	44.96 5.18 -0.49 N	39.31 5.55 10.30 N	48.82 3.33 -19.84 N	53.85 5.10 -8.89 N	44.38 4.90 1.75 N	48.64 3.55 -14.49 N	44.35 4.08 -6.18 N	38.07 4.25 0.46 N	36.76 4.16 3.14 N	51.10 5.79 1.86 N	69.93 7.71 1.57 N	51.06 5.54 -0.37 N	43.63 4.81 -1.08 N	42.03 4.40 -1.44 N	46.04 4.98 1.46 N	32.04 3.24 5.90 N
PPL PILGRIM_ST_GT1 24216	49.00 5.18 -3.22 N	34.73 3.74 -1.12 N	35.65 3.77 0.00 N	35.99 3.81 0.00 N	36.47 3.79 0.00 N	37.90 4.15 0.00 N	38.20 4.13 0.60 N	39.08 4.34 -0.40 N	44.92 5.13 -0.49 N	39.84 5.52 9.75 N	48.88 3.31 -19.91 N	53.96 5.06 -9.05 N	44.60 4.88 1.52 N	48.76 3.53 -14.63 N	44.46 4.05 -6.33 N	38.19 4.20 0.29 N	36.78 4.01 2.97 N	50.96 5.54 1.74 N	69.72 7.39 1.46 N	51.00 5.34 -0.50 N	43.63 4.66 -1.23 N	42.14 4.33 -1.60 N	46.24 5.07 1.35 N	32.47 3.36 5.58 N
PPL PILGRIM_ST_GT2 24217	49.00 5.18 -3.22 N	34.73 3.74 -1.12 N	35.65 3.77 0.00 N	35.99 3.81 0.00 N	36.47 3.79 0.00 N	37.90 4.15 0.00 N	38.20 4.13 0.60 N	39.08 4.34 -0.40 N	44.92 5.13 -0.49 N	39.84 5.52 9.75 N	48.88 3.31 -19.91 N	53.96 5.06 -9.05 N	44.60 4.88 1.52 N	48.76 3.53 -14.63 N	44.46 4.05 -6.33 N	38.19 4.20 0.29 N	36.78 4.01 2.97 N	50.96 5.54 1.74 N	69.72 7.39 1.46 N	51.00 5.34 -0.50 N	43.63 4.66 -1.23 N	42.14 4.33 -1.60 N	46.24 5.07 1.35 N	32.47 3.36 5.58 N
PPL_SHRM_GT3 24213	47.85 4.48 -2.78 N	34.22 3.22 -1.12 N	35.11 3.23 0.00 N	35.45 3.27 0.00 N	35.94 3.26 0.00 N	37.35 3.59 0.00 N	37.58 3.59 0.68 N	38.58 3.85 -0.40 N	44.41 4.63 -0.49 N	38.63 4.95 10.38 N	48.47 2.98 -19.83 N	53.27 4.54 -8.87 N	43.76 4.30 1.79 N	48.18 3.11 -14.47 N	43.82 3.58 -6.16 N	37.56 3.75 0.48 N	36.28 3.70 3.17 N	50.53 5.24 1.88 N	69.15 6.95 1.59 N	50.51 5.01 -0.35 N	43.16 4.36 -1.06 N	41.60 3.98 -1.41 N	45.52 4.48 1.47 N	31.55 2.80 5.94 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT4 24214	47.85 4.48 -2.78 N	34.22 3.22 -1.12 N	35.11 3.23 0.00 N	35.45 3.27 0.00 N	35.94 3.26 0.00 N	37.35 3.59 0.00 N	37.58 3.59 0.68 N	38.58 3.85 -0.40 N	44.41 4.63 -0.49 N	38.63 4.95 10.38 N	48.47 2.98 -19.83 N	53.27 4.54 -8.87 N	43.76 4.30 1.79 N	48.18 3.11 -14.47 N	43.82 3.58 -6.16 N	37.56 3.75 0.48 N	36.28 3.70 3.17 N	50.53 5.24 1.88 N	69.15 6.95 1.59 N	50.51 5.01 -0.35 N	43.16 4.36 -1.06 N	41.60 3.98 -1.41 N	45.52 4.48 1.47 N	31.55 2.80 5.94 N
PROJECT___ORANGE 1 24174	40.33 -0.27 0.00 N	29.79 -0.18 -0.09 N	31.63 -0.25 0.00 N	31.94 -0.24 0.00 N	32.36 -0.32 0.00 N	33.50 -0.25 0.00 N	34.54 -0.18 -0.05 N	34.27 -0.10 -0.03 N	39.20 -0.13 -0.04 N	43.84 -0.22 0.00 N	27.05 -0.18 -1.58 N	40.25 -0.26 -0.65 N	41.01 -0.33 -0.10 N	31.76 -0.21 -1.37 N	34.53 -0.28 -0.73 N	34.16 -0.24 -0.12 N	35.52 -0.22 0.00 N	46.94 -0.23 0.00 N	63.60 -0.19 0.00 N	44.92 -0.23 0.00 N	37.54 -0.19 0.00 N	36.00 -0.20 0.00 N	42.09 -0.42 0.00 N	34.28 -0.42 0.00 N
PROJECT___ORANGE 2 24166	40.33 -0.27 0.00 N	29.79 -0.18 -0.09 N	31.63 -0.25 0.00 N	31.94 -0.24 0.00 N	32.36 -0.32 0.00 N	33.50 -0.25 0.00 N	34.54 -0.18 -0.05 N	34.27 -0.10 -0.03 N	39.20 -0.13 -0.04 N	43.84 -0.22 0.00 N	27.05 -0.18 -1.58 N	40.25 -0.26 -0.65 N	41.01 -0.33 -0.10 N	31.76 -0.21 -1.37 N	34.53 -0.28 -0.73 N	34.16 -0.24 -0.12 N	35.52 -0.22 0.00 N	46.94 -0.23 0.00 N	63.60 -0.19 0.00 N	44.92 -0.23 0.00 N	37.54 -0.19 0.00 N	36.00 -0.20 0.00 N	42.09 -0.42 0.00 N	34.28 -0.42 0.00 N
PYRITES___HYD 24023	40.07 -0.52 0.00 N	28.99 -0.89 0.00 N	31.40 -0.48 0.00 N	31.65 -0.53 0.00 N	32.21 -0.47 0.00 N	33.08 -0.67 0.00 N	33.27 -1.40 0.00 N	32.76 -1.58 0.00 N	37.34 -1.95 0.00 N	42.02 -2.04 0.00 N	24.63 -1.02 0.00 N	38.63 -1.22 0.00 N	40.41 -0.83 0.00 N	30.00 -0.60 0.00 N	33.35 -0.73 0.00 N	33.42 -0.86 0.00 N	34.10 -1.64 0.00 N	45.26 -1.91 0.00 N	61.20 -2.59 0.00 N	43.95 -1.21 0.00 N	36.05 -1.69 0.00 N	34.98 -1.22 0.00 N	41.54 -0.98 0.00 N	34.74 0.05 0.00 N
RAMAPO___LBMP 323565	44.23 3.64 0.00 N	33.67 2.70 -1.08 N	34.67 2.79 0.00 N	35.04 2.86 0.00 N	35.49 2.81 0.00 N	36.83 3.07 0.00 N	38.57 3.29 -0.61 N	38.21 3.48 -0.38 N	43.76 3.99 -0.48 N	48.41 4.32 -0.03 N	46.87 2.44 -18.78 N	51.29 3.63 -7.82 N	46.17 3.67 -1.25 N	49.63 2.72 -16.30 N	45.83 3.09 -8.66 N	38.86 3.18 -1.40 N	39.05 3.31 0.00 N	51.50 4.34 0.00 N	69.50 5.71 0.00 N	49.15 4.00 0.00 N	41.21 3.47 0.00 N	39.49 3.29 0.00 N	46.25 3.74 0.00 N	37.25 2.56 0.00 N
RANKINE____ 23646	37.87 -2.72 0.00 N	28.24 -1.83 -0.18 N	29.81 -2.07 0.00 N	30.20 -1.99 0.00 N	30.36 -2.32 0.00 N	31.43 -2.32 0.00 N	32.19 -2.58 -0.10 N	31.81 -2.60 -0.06 N	36.21 -3.16 -0.08 N	40.12 -3.95 0.00 N	26.36 -2.47 -3.18 N	37.32 -3.85 -1.32 N	37.19 -4.26 -0.21 N	30.35 -3.02 -2.76 N	32.09 -3.46 -1.47 N	31.15 -3.37 -0.24 N	32.19 -3.56 0.00 N	42.45 -4.72 0.00 N	58.25 -5.55 0.00 N	40.93 -4.22 0.00 N	34.44 -3.30 0.00 N	33.12 -3.08 0.00 N	38.44 -4.08 0.00 N	31.55 -3.14 0.00 N
RAVENSWOOD_GT2_1 24244	44.61 4.02 0.00 N	33.98 2.98 -1.12 N	34.95 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.92 3.62 -0.63 N	38.57 3.83 -0.40 N	44.16 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.73 4.20 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.45 3.71 0.00 N	51.97 4.80 0.00 N	70.09 6.30 0.00 N	49.56 4.41 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT2_2 24245	44.61 4.02 0.00 N	33.98 2.98 -1.12 N	34.95 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.92 3.62 -0.63 N	38.57 3.83 -0.40 N	44.16 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.73 4.20 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.45 3.71 0.00 N	51.97 4.80 0.00 N	70.09 6.30 0.00 N	49.56 4.41 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT2_3 24246	44.64 4.05 0.00 N	34.00 3.01 -1.12 N	34.97 3.09 0.00 N	35.35 3.17 0.00 N	35.82 3.14 0.00 N	37.18 3.43 0.00 N	38.94 3.64 -0.63 N	38.59 3.84 -0.40 N	44.19 4.41 -0.49 N	48.88 4.78 -0.03 N	47.76 2.74 -19.36 N	52.02 4.11 -8.06 N	46.76 4.23 -1.29 N	50.51 3.09 -16.81 N	46.52 3.51 -8.93 N	39.33 3.61 -1.44 N	39.49 3.75 0.00 N	52.01 4.85 0.00 N	70.15 6.36 0.00 N	49.60 4.45 0.00 N	41.59 3.85 0.00 N	39.86 3.66 0.00 N	46.71 4.19 0.00 N	37.60 2.91 0.00 N
RAVENSWOOD_GT2_4 24247	44.64 4.05 0.00 N	34.00 3.01 -1.12 N	34.97 3.09 0.00 N	35.35 3.17 0.00 N	35.82 3.14 0.00 N	37.18 3.43 0.00 N	38.94 3.64 -0.63 N	38.59 3.84 -0.40 N	44.19 4.41 -0.49 N	48.88 4.78 -0.03 N	47.76 2.74 -19.36 N	52.02 4.11 -8.06 N	46.76 4.23 -1.29 N	50.51 3.09 -16.81 N	46.52 3.51 -8.93 N	39.33 3.61 -1.44 N	39.49 3.75 0.00 N	52.01 4.85 0.00 N	70.15 6.36 0.00 N	49.60 4.45 0.00 N	41.59 3.85 0.00 N	39.86 3.66 0.00 N	46.71 4.19 0.00 N	37.60 2.91 0.00 N
RAVENSWOOD_GT3_1 24248	44.61 4.02 0.00 N	33.98 2.98 -1.12 N	34.95 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.92 3.63 -0.63 N	38.57 3.83 -0.40 N	44.16 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.21 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.71 0.00 N	51.98 4.81 0.00 N	70.10 6.31 0.00 N	49.56 4.41 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT3_2 24249	44.61 4.02 0.00 N	33.98 2.98 -1.12 N	34.95 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.92 3.63 -0.63 N	38.57 3.83 -0.40 N	44.16 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.21 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.71 0.00 N	51.98 4.81 0.00 N	70.10 6.31 0.00 N	49.56 4.41 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT3_3 24250	44.67 4.08 0.00 N	34.02 3.02 -1.12 N	34.99 3.11 0.00 N	35.37 3.19 0.00 N	35.84 3.16 0.00 N	37.21 3.46 0.00 N	38.96 3.67 -0.63 N	38.61 3.87 -0.40 N	44.21 4.43 -0.49 N	48.90 4.80 -0.03 N	47.79 2.77 -19.36 N	52.05 4.13 -8.06 N	46.79 4.26 -1.29 N	50.53 3.11 -16.81 N	46.55 3.53 -8.93 N	39.36 3.64 -1.44 N	39.52 3.78 0.00 N	52.05 4.88 0.00 N	70.20 6.40 0.00 N	49.63 4.48 0.00 N	41.60 3.87 0.00 N	39.90 3.69 0.00 N	46.73 4.21 0.00 N	37.62 2.93 0.00 N
RAVENSWOOD_GT3_4	44.67	34.02	34.99	35.37	35.84	37.21	38.96	38.61	44.21	48.90	47.79	52.05	46.79	50.53	46.55	39.36	39.52	52.05	70.20	49.63	41.60	39.90	46.73	37.62

24251	4.08 0.00 N	3.02 -1.12 N	3.11 0.00 N	3.19 0.00 N	3.16 0.00 N	3.46 0.00 N	3.67 -0.63 N	3.87 -0.40 N	4.43 -0.49 N	4.80 -0.03 N	2.77 -19.36 N	4.13 -8.06 N	4.26 -1.29 N	3.11 -16.81 N	3.53 -8.93 N	3.64 -1.44 N	3.78 0.00 N	4.88 0.00 N	6.40 0.00 N	4.48 0.00 N	3.87 0.00 N	3.69 0.00 N	4.21 0.00 N	2.93 0.00 N
RAVENSWOOD_GT_1 23729	44.57 3.98 0.00 N	33.97 2.97 -1.12 N	34.96 3.08 0.00 N	35.32 3.14 0.00 N	35.79 3.11 0.00 N	37.17 3.42 0.00 N	38.94 3.64 -0.63 N	38.61 3.88 -0.40 N	44.20 4.42 -0.49 N	48.82 4.73 -0.03 N	47.77 2.74 -19.36 N	51.92 4.00 -8.06 N	46.78 4.25 -1.29 N	50.49 3.08 -16.81 N	46.54 3.53 -8.93 N	39.32 3.60 -1.44 N	39.40 3.65 0.00 N	51.76 4.60 0.00 N	69.83 6.03 0.00 N	49.42 4.26 0.00 N	41.51 3.78 0.00 N	39.86 3.66 0.00 N	46.72 4.21 0.00 N	37.61 2.91 0.00 N
RAVENSWOOD_GT_10 24258	44.62 4.03 0.00 N	33.98 2.98 -1.12 N	34.96 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.92 3.63 -0.63 N	38.57 3.83 -0.40 N	44.17 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.20 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.72 0.00 N	51.98 4.81 0.00 N	70.11 6.31 0.00 N	49.57 4.42 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT_11 24259	44.62 4.03 0.00 N	33.98 2.98 -1.12 N	34.96 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.92 3.63 -0.63 N	38.57 3.83 -0.40 N	44.17 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.20 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.72 0.00 N	51.98 4.81 0.00 N	70.11 6.31 0.00 N	49.57 4.42 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT_4 24252	44.61 4.02 0.00 N	33.98 2.98 -1.12 N	34.96 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.93 3.63 -0.63 N	38.57 3.83 -0.40 N	44.17 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.21 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.72 0.00 N	51.98 4.81 0.00 N	70.10 6.31 0.00 N	49.57 4.41 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT_5 24254	44.61 4.02 0.00 N	33.98 2.98 -1.12 N	34.96 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.93 3.63 -0.63 N	38.57 3.83 -0.40 N	44.17 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.21 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.72 0.00 N	51.98 4.81 0.00 N	70.10 6.31 0.00 N	49.57 4.41 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT_6 24253	44.61 4.02 0.00 N	33.98 2.98 -1.12 N	34.96 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.93 3.63 -0.63 N	38.57 3.83 -0.40 N	44.17 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.21 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.72 0.00 N	51.98 4.81 0.00 N	70.10 6.31 0.00 N	49.57 4.41 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT_7 24255	44.61 4.02 0.00 N	33.98 2.98 -1.12 N	34.96 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.93 3.63 -0.63 N	38.57 3.83 -0.40 N	44.17 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.21 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.72 0.00 N	51.98 4.81 0.00 N	70.10 6.31 0.00 N	49.57 4.41 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.62 4.03 0.00 N	33.98 2.98 -1.12 N	34.96 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.92 3.63 -0.63 N	38.57 3.83 -0.40 N	44.17 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.20 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.72 0.00 N	51.98 4.81 0.00 N	70.11 6.31 0.00 N	49.57 4.42 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD_GT_9 24257	44.62 4.03 0.00 N	33.98 2.98 -1.12 N	34.96 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.92 3.63 -0.63 N	38.57 3.83 -0.40 N	44.17 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.20 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.72 0.00 N	51.98 4.81 0.00 N	70.11 6.31 0.00 N	49.57 4.42 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD____1 23533	45.60 3.97 -1.04 N	33.97 2.97 -1.12 N	34.96 3.08 0.00 N	35.32 3.14 0.00 N	35.79 3.11 0.00 N	37.17 3.42 0.00 N	38.94 3.64 -0.63 N	38.62 3.88 -0.40 N	44.20 4.42 -0.49 N	48.81 4.72 -0.03 N	47.76 2.74 -19.36 N	51.91 4.00 -8.06 N	46.79 4.26 -1.29 N	50.49 3.08 -16.81 N	46.55 3.53 -8.93 N	39.32 3.60 -1.44 N	39.40 3.65 0.00 N	51.74 4.58 0.00 N	69.79 6.00 0.00 N	49.42 4.26 0.00 N	41.52 3.78 0.00 N	40.46 3.68 -0.58 N	46.73 4.21 0.00 N	37.82 2.91 -0.22 N
RAVENSWOOD____2 23534	46.64 3.97 -2.09 N	33.97 2.97 -1.12 N	34.96 3.08 0.00 N	35.32 3.14 0.00 N	35.79 3.11 0.00 N	37.17 3.42 0.00 N	38.94 3.64 -0.63 N	38.63 3.89 -0.40 N	44.20 4.42 -0.49 N	48.81 4.71 -0.03 N	47.76 2.74 -19.36 N	51.90 3.98 -8.06 N	46.80 4.26 -1.29 N	50.49 3.08 -16.81 N	46.55 3.53 -8.93 N	39.32 3.60 -1.44 N	39.40 3.66 0.00 N	51.72 4.55 0.00 N	69.78 5.98 0.00 N	49.40 4.25 0.00 N	41.52 3.79 0.00 N	41.05 3.68 -1.17 N	46.73 4.21 0.00 N	38.04 2.91 -0.44 N
RAVENSWOOD____3 23535	44.61 4.02 0.00 N	33.98 2.98 -1.12 N	34.96 3.08 0.00 N	35.33 3.15 0.00 N	35.81 3.13 0.00 N	37.17 3.42 0.00 N	38.93 3.63 -0.63 N	38.57 3.83 -0.40 N	44.17 4.38 -0.49 N	48.84 4.74 -0.03 N	47.75 2.73 -19.36 N	52.00 4.08 -8.06 N	46.74 4.21 -1.29 N	50.49 3.07 -16.81 N	46.49 3.48 -8.93 N	39.31 3.58 -1.44 N	39.46 3.72 0.00 N	51.98 4.81 0.00 N	70.10 6.31 0.00 N	49.57 4.41 0.00 N	41.56 3.83 0.00 N	39.84 3.64 0.00 N	46.68 4.16 0.00 N	37.58 2.89 0.00 N
RAVENSWOOD____4 23820	46.64 3.97 -2.09 N	33.97 2.97 -1.12 N	34.96 3.08 0.00 N	35.32 3.14 0.00 N	35.79 3.11 0.00 N	37.17 3.42 0.00 N	38.94 3.64 -0.63 N	38.63 3.89 -0.40 N	44.20 4.42 -0.49 N	48.81 4.71 -0.03 N	47.76 2.74 -19.36 N	51.90 3.98 -8.06 N	46.80 4.26 -1.29 N	50.49 3.08 -16.81 N	46.55 3.53 -8.93 N	39.32 3.60 -1.44 N	39.40 3.66 0.00 N	51.72 4.55 0.00 N	69.78 5.98 0.00 N	49.40 4.25 0.00 N	41.52 3.79 0.00 N	41.05 3.68 -1.17 N	46.73 4.21 0.00 N	38.04 2.91 -0.44 N



RCPL_TRUST___DRP 24196	44.66 4.07 0.00 N	34.01 3.01 -1.12 N	34.98 3.10 0.00 N	35.36 3.18 0.00 N	35.84 3.16 0.00 N	37.20 3.45 0.00 N	38.96 3.66 -0.63 N	38.60 3.86 -0.40 N	44.21 4.43 -0.49 N	48.89 4.79 -0.03 N	47.78 2.76 -19.36 N	52.04 4.13 -8.06 N	46.79 4.25 -1.29 N	50.52 3.11 -16.81 N	46.53 3.52 -8.93 N	39.36 3.63 -1.44 N	39.51 3.77 0.00 N	52.05 4.88 0.00 N	70.20 6.40 0.00 N	49.62 4.47 0.00 N	41.60 3.86 0.00 N	39.88 3.67 0.00 N	46.72 4.20 0.00 N	37.62 2.92 0.00 N
RENSSELAER___COGEN 23796	42.69 2.09 0.00 N	32.91 1.62 -1.41 N	33.49 1.62 0.00 N	33.80 1.62 0.00 N	34.30 1.62 0.00 N	35.61 1.86 0.00 N	37.58 2.12 -0.79 N	36.84 1.99 -0.50 N	42.25 2.34 -0.62 N	46.67 2.56 -0.04 N	51.61 1.48 -24.47 N	52.38 2.34 -10.19 N	45.26 2.39 -1.63 N	53.59 1.73 -21.25 N	47.31 1.94 -11.29 N	38.01 1.90 -1.82 N	37.63 1.89 0.00 N	49.55 2.38 0.00 N	66.97 3.18 0.00 N	47.40 2.24 0.00 N	39.65 1.91 0.00 N	38.01 1.80 0.00 N	44.69 2.17 0.00 N	36.06 1.36 0.00 N
REVERE_CPPR_DRP 24186	41.82 1.23 0.00 N	30.70 0.82 0.00 N	32.72 0.85 0.00 N	33.02 0.83 0.00 N	33.52 0.84 0.00 N	34.71 0.96 0.00 N	35.82 1.15 0.00 N	35.60 1.26 0.00 N	40.86 1.56 0.00 N	45.74 1.68 0.00 N	26.64 0.98 0.00 N	41.51 1.66 0.00 N	42.90 1.66 0.00 N	31.82 1.22 0.00 N	35.35 1.27 0.00 N	35.60 1.31 0.00 N	37.06 1.31 0.00 N	49.10 1.93 0.00 N	66.49 2.69 0.00 N	46.96 1.80 0.00 N	39.19 1.45 0.00 N	37.57 1.37 0.00 N	43.98 1.46 0.00 N	35.79 1.10 0.00 N
RIVERBAY___ 323610	45.27 3.63 -1.04 N	33.71 2.71 -1.12 N	34.68 2.80 0.00 N	34.99 2.81 0.00 N	35.44 2.76 0.00 N	36.78 3.02 0.00 N	38.53 3.23 -0.63 N	38.23 3.49 -0.40 N	43.80 4.02 -0.49 N	48.56 4.46 -0.03 N	47.65 2.63 -19.36 N	51.79 3.87 -8.06 N	46.60 4.07 -1.29 N	50.34 2.93 -16.81 N	46.39 3.37 -8.93 N	39.15 3.42 -1.44 N	39.21 3.47 0.00 N	51.58 4.41 0.00 N	69.66 5.87 0.00 N	49.36 4.20 0.00 N	41.44 3.71 0.00 N	40.31 3.52 -0.58 N	46.49 3.98 0.00 N	37.64 2.73 -0.22 N
ROCHESTER_9_IC 23652	39.35 -1.24 0.00 N	29.22 -0.80 -0.13 N	30.92 -0.96 0.00 N	31.24 -0.95 0.00 N	31.51 -1.17 0.00 N	32.57 -1.19 0.00 N	33.47 -1.27 -0.07 N	33.19 -1.20 -0.05 N	37.86 -1.49 -0.06 N	42.21 -1.86 0.00 N	26.80 -1.16 -2.30 N	39.12 -1.70 -0.96 N	39.51 -1.88 -0.16 N	31.38 -1.25 -2.02 N	33.70 -1.45 -1.08 N	33.06 -1.40 -0.17 N	34.28 -1.47 0.00 N	45.43 -1.74 0.00 N	61.91 -1.88 0.00 N	43.71 -1.45 0.00 N	36.59 -1.15 0.00 N	35.07 -1.14 0.00 N	40.70 -1.81 0.00 N	33.25 -1.44 0.00 N
ROSETON___1 23587	43.98 3.39 0.00 N	33.50 2.51 -1.11 N	34.47 2.58 0.00 N	34.81 2.63 0.00 N	35.29 2.61 0.00 N	36.61 2.86 0.00 N	38.33 3.04 -0.62 N	37.93 3.19 -0.39 N	43.45 3.66 -0.49 N	48.07 3.98 -0.03 N	47.19 2.27 -19.26 N	51.31 3.44 -8.02 N	46.03 3.50 -1.28 N	49.91 2.58 -16.73 N	45.88 2.92 -8.89 N	38.70 2.98 -1.43 N	38.82 3.07 0.00 N	51.14 3.97 0.00 N	69.04 5.25 0.00 N	48.85 3.69 0.00 N	40.93 3.19 0.00 N	39.23 3.03 0.00 N	45.99 3.48 0.00 N	37.07 2.38 0.00 N
ROSETON___2 23588	43.98 3.39 0.00 N	33.50 2.51 -1.11 N	34.47 2.58 0.00 N	34.81 2.63 0.00 N	35.29 2.61 0.00 N	36.61 2.86 0.00 N	38.33 3.04 -0.62 N	37.93 3.19 -0.39 N	43.45 3.66 -0.49 N	48.07 3.98 -0.03 N	47.19 2.27 -19.26 N	51.31 3.44 -8.02 N	46.03 3.50 -1.28 N	49.91 2.58 -16.73 N	45.88 2.92 -8.89 N	38.70 2.98 -1.43 N	38.82 3.07 0.00 N	51.14 3.97 0.00 N	69.04 5.25 0.00 N	48.85 3.69 0.00 N	40.93 3.19 0.00 N	39.23 3.03 0.00 N	45.99 3.48 0.00 N	37.07 2.38 0.00 N
RUSSELL___1 23602	39.62 -0.97 0.00 N	29.49 -0.53 -0.13 N	31.25 -0.63 0.00 N	31.57 -0.61 0.00 N	31.88 -0.81 0.00 N	32.98 -0.77 0.00 N	33.92 -0.82 -0.07 N	33.70 -0.70 -0.05 N	38.47 -0.88 -0.06 N	42.85 -1.22 0.00 N	27.12 -0.81 -2.28 N	39.67 -1.14 -0.95 N	40.12 -1.27 -0.15 N	31.82 -0.78 -2.00 N	34.25 -0.89 -1.06 N	33.62 -0.83 -0.17 N	34.83 -0.92 0.00 N	46.19 -0.97 0.00 N	62.95 -0.84 0.00 N	44.32 -0.83 0.00 N	37.08 -0.66 0.00 N	35.53 -0.67 0.00 N	41.21 -1.31 0.00 N	33.63 -1.06 0.00 N
RUSSELL___2 23532	39.62 -0.97 0.00 N	29.49 -0.53 -0.13 N	31.25 -0.63 0.00 N	31.57 -0.61 0.00 N	31.88 -0.81 0.00 N	32.98 -0.77 0.00 N	33.92 -0.82 -0.07 N	33.70 -0.70 -0.05 N	38.47 -0.88 -0.06 N	42.85 -1.22 0.00 N	27.12 -0.81 -2.28 N	39.67 -1.14 -0.95 N	40.12 -1.27 -0.15 N	31.82 -0.78 -2.00 N	34.25 -0.89 -1.06 N	33.62 -0.83 -0.17 N	34.83 -0.92 0.00 N	46.19 -0.97 0.00 N	62.95 -0.84 0.00 N	44.32 -0.83 0.00 N	37.08 -0.66 0.00 N	35.53 -0.67 0.00 N	41.21 -1.31 0.00 N	33.63 -1.06 0.00 N
RUSSELL___3 23549	39.21 -1.38 0.00 N	29.15 -0.86 -0.13 N	30.87 -1.01 0.00 N	31.17 -1.01 0.00 N	31.46 -1.22 0.00 N	32.52 -1.23 0.00 N	33.42 -1.32 -0.07 N	33.18 -1.22 -0.05 N	37.86 -1.49 -0.06 N	42.21 -1.86 0.00 N	26.79 -1.16 -2.30 N	39.08 -1.74 -0.96 N	39.49 -1.90 -0.16 N	31.36 -1.26 -2.02 N	33.70 -1.45 -1.07 N	33.06 -1.39 -0.17 N	34.32 -1.42 0.00 N	45.49 -1.68 0.00 N	62.02 -1.78 0.00 N	43.71 -1.45 0.00 N	36.59 -1.15 0.00 N	35.08 -1.13 0.00 N	40.70 -1.82 0.00 N	33.23 -1.46 0.00 N
RUSSELL___4 23556	39.61 -0.98 0.00 N	29.48 -0.53 -0.13 N	31.23 -0.65 0.00 N	31.56 -0.63 0.00 N	31.86 -0.82 0.00 N	32.96 -0.80 0.00 N	33.90 -0.84 -0.07 N	33.68 -0.71 -0.05 N	38.46 -0.90 -0.06 N	42.82 -1.25 0.00 N	27.12 -0.82 -2.28 N	39.65 -1.16 -0.95 N	40.10 -1.29 -0.15 N	31.82 -0.78 -2.00 N	34.23 -0.91 -1.06 N	33.60 -0.85 -0.17 N	34.81 -0.94 0.00 N	46.16 -1.01 0.00 N	62.92 -0.88 0.00 N	44.30 -0.86 0.00 N	37.06 -0.68 0.00 N	35.50 -0.70 0.00 N	41.19 -1.33 0.00 N	33.62 -1.07 0.00 N
RUSSELL___STATION 23914	39.21 -1.38 0.00 N	29.15 -0.86 -0.13 N	30.87 -1.01 0.00 N	31.17 -1.01 0.00 N	31.46 -1.22 0.00 N	32.52 -1.23 0.00 N	33.42 -1.32 -0.07 N	33.18 -1.22 -0.05 N	37.86 -1.49 -0.06 N	42.21 -1.86 0.00 N	26.79 -1.16 -2.30 N	39.08 -1.74 -0.96 N	39.49 -1.90 -0.16 N	31.36 -1.26 -2.02 N	33.70 -1.45 -1.07 N	33.06 -1.39 -0.17 N	34.32 -1.42 0.00 N	45.49 -1.68 0.00 N	62.02 -1.78 0.00 N	43.71 -1.45 0.00 N	36.59 -1.15 0.00 N	35.08 -1.13 0.00 N	40.70 -1.82 0.00 N	33.23 -1.46 0.00 N
S SALMON___HYD 24043	40.36 -0.23 0.00 N	29.74 -0.21 -0.07 N	31.62 -0.26 0.00 N	31.92 -0.26 0.00 N	32.39 -0.29 0.00 N	33.50 -0.25 0.00 N	34.50 -0.21 -0.04 N	34.19 -0.18 -0.03 N	39.18 -0.14 -0.03 N	43.85 -0.22 0.00 N	26.75 -0.14 -1.24 N	40.24 -0.13 -0.51 N	41.17 -0.15 -0.08 N	31.58 -0.09 -1.07 N	34.44 -0.21 -0.57 N	34.18 -0.20 -0.09 N	35.49 -0.26 0.00 N	47.03 -0.14 0.00 N	63.65 -0.14 0.00 N	45.03 -0.13 0.00 N	37.59 -0.15 0.00 N	36.13 -0.08 0.00 N	42.25 -0.27 0.00 N	34.47 -0.22 0.00 N
SELKIRK___I 23801	42.39 1.79 0.00 N	32.69 1.40 -1.40 N	33.30 1.43 0.00 N	33.62 1.44 0.00 N	34.11 1.43 0.00 N	35.38 1.63 0.00 N	37.28 1.82 -0.79 N	36.68 1.84 -0.50 N	42.03 2.13 -0.62 N	46.38 2.28 -0.04 N	51.16 1.19 -24.31 N	51.83 1.86 -10.12 N	44.76 1.90 -1.62 N	53.10 1.38 -21.11 N	46.85 1.56 -11.21 N	37.65 1.56 -1.81 N	37.30 1.56 0.00 N	49.12 1.95 0.00 N	66.34 2.55 0.00 N	46.96 1.80 0.00 N	39.30 1.57 0.00 N	37.68 1.48 0.00 N	44.24 1.72 0.00 N	35.77 1.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II 23799	42.24 1.65 0.00 N	32.57 1.28 -1.41 N	33.15 1.27 0.00 N	33.46 1.28 0.00 N	33.96 1.28 0.00 N	35.23 1.48 0.00 N	37.14 1.68 -0.79 N	36.49 1.65 -0.50 N	41.84 1.93 -0.62 N	46.22 2.11 -0.04 N	51.29 1.20 -24.43 N	51.89 1.87 -10.17 N	44.78 1.91 -1.63 N	53.19 1.38 -21.21 N	46.91 1.56 -11.27 N	37.65 1.55 -1.82 N	37.31 1.56 0.00 N	49.14 1.97 0.00 N	66.40 2.60 0.00 N	46.99 1.83 0.00 N	39.32 1.59 0.00 N	37.70 1.50 0.00 N	44.29 1.77 0.00 N	35.76 1.07 0.00 N	
SENECA OSWGO___HYD 24041	39.96 -0.63 0.00 N	29.52 -0.45 -0.08 N	31.36 -0.52 0.00 N	31.67 -0.51 0.00 N	32.11 -0.57 0.00 N	33.23 -0.52 0.00 N	34.24 -0.48 -0.05 N	33.96 -0.41 -0.03 N	38.86 -0.47 0.00 N	43.40 -0.66 0.00 N	26.70 -0.43 -1.47 N	39.86 -0.60 -0.61 N	40.66 -0.68 -0.10 N	31.42 -0.46 -1.28 N	34.20 -0.56 -0.68 N	33.87 -0.52 -0.11 N	35.15 -0.60 0.00 N	46.44 -0.73 0.00 N	62.89 -0.90 0.00 N	44.41 -0.75 0.00 N	37.12 -0.62 0.00 N	35.59 -0.61 0.00 N	41.64 -0.88 0.00 N	33.92 -0.78 0.00 N	
SENECA___ENERGY 23797	40.24 -0.35 0.00 N	29.87 -0.15 -0.14 N	31.62 -0.26 0.00 N	31.89 -0.29 0.00 N	32.23 -0.45 0.00 N	33.40 -0.35 0.00 N	34.49 -0.26 -0.08 N	34.23 -0.17 -0.05 N	39.08 -0.28 -0.06 N	43.57 -0.49 0.00 N	27.72 -0.39 -2.46 N	40.36 -0.52 -1.03 N	40.77 -0.64 -0.16 N	32.35 -0.40 -2.14 N	34.73 -0.49 -0.18 N	34.03 -0.44 -0.18 N	35.21 -0.54 0.00 N	46.55 -0.62 0.00 N	63.23 -0.57 0.00 N	44.57 -0.59 0.00 N	37.34 -0.40 0.00 N	35.74 -0.47 0.00 N	41.71 -0.81 0.00 N	34.02 -0.68 0.00 N	
SHOEMAKER___GT 23640	43.96 3.37 0.00 N	33.40 2.50 -1.03 N	34.45 2.57 0.00 N	34.81 2.63 0.00 N	35.27 2.58 0.00 N	36.58 2.83 0.00 N	38.29 3.04 -0.58 N	37.91 3.20 -0.36 N	43.44 3.70 -0.45 N	48.08 3.99 -0.03 N	45.76 2.27 -17.84 N	50.73 3.45 -7.43 N	45.91 3.48 -1.19 N	48.66 2.57 -15.49 N	45.18 2.88 -8.23 N	38.56 2.95 -1.33 N	38.76 3.02 0.00 N	51.13 3.96 0.00 N	69.04 5.25 0.00 N	48.82 3.66 0.00 N	40.89 3.16 0.00 N	39.22 3.02 0.00 N	45.96 3.44 0.00 N	37.06 2.37 0.00 N	
SHOREHAM_IC_1 23715	47.85 4.48 -2.78 N	34.22 3.22 -1.12 N	35.11 3.23 0.00 N	35.45 3.27 0.00 N	35.94 3.26 0.00 N	37.35 3.59 0.00 N	37.58 3.59 0.68 N	38.58 3.85 -0.40 N	44.41 4.63 -0.49 N	38.63 4.95 10.38 N	48.47 2.98 -19.83 N	53.27 4.54 -8.87 N	43.76 4.30 1.79 N	48.18 3.11 -14.47 N	43.82 3.58 -6.16 N	37.56 3.75 0.48 N	36.28 3.70 3.17 N	50.53 5.24 1.88 N	69.15 6.95 1.59 N	50.51 5.01 -0.35 N	43.16 4.36 -1.06 N	41.60 3.98 -1.41 N	45.52 4.48 1.47 N	31.55 2.80 5.94 N	
SHOREHAM_IC_2 23716	47.85 4.48 -2.78 N	34.22 3.22 -1.12 N	35.11 3.23 0.00 N	35.45 3.27 0.00 N	35.94 3.26 0.00 N	37.35 3.59 0.00 N	37.58 3.59 0.68 N	38.58 3.85 -0.40 N	44.41 4.63 -0.49 N	38.63 4.95 10.38 N	48.47 2.98 -19.83 N	53.27 4.54 -8.87 N	43.76 4.30 1.79 N	48.18 3.11 -14.47 N	43.82 3.58 -6.16 N	37.56 3.75 0.48 N	36.28 3.70 3.17 N	50.53 5.24 1.88 N	69.15 6.95 1.59 N	50.51 5.01 -0.35 N	43.16 4.36 -1.06 N	41.60 3.98 -1.41 N	45.52 4.48 1.47 N	31.55 2.80 5.94 N	
SISSONVILLE___ 23735	39.87 -0.72 0.00 N	28.85 -1.03 0.00 N	31.26 -0.62 0.00 N	31.52 -0.66 0.00 N	32.09 -0.60 0.00 N	32.93 -0.83 0.00 N	33.09 -1.58 0.00 N	32.49 -1.85 0.00 N	36.98 -2.31 0.00 N	41.65 -2.42 0.00 N	24.39 -1.26 0.00 N	38.20 -1.65 0.00 N	40.03 -1.21 0.00 N	29.71 -0.89 0.00 N	33.03 -1.05 0.00 N	33.11 -1.17 0.00 N	33.80 -1.95 0.00 N	44.86 -2.31 0.00 N	60.63 -3.17 0.00 N	43.57 -1.58 0.00 N	35.75 -1.99 0.00 N	34.76 -1.44 0.00 N	41.31 -1.20 0.00 N	34.58 -0.11 0.00 N	
SITHE_IND_GS1 24169	39.33 -1.26 0.00 N	29.05 -0.90 -0.07 N	30.89 -0.99 0.00 N	31.18 -1.00 0.00 N	31.62 -1.06 0.00 N	32.69 -1.06 0.00 N	33.64 -1.07 -0.04 N	33.35 -1.02 -0.03 N	38.14 -1.18 -0.03 N	42.67 -1.39 0.00 N	26.02 -0.85 -1.21 N	39.06 -1.29 -0.50 N	39.96 -1.36 -0.08 N	30.67 -0.98 -1.05 N	33.53 -1.11 -0.56 N	33.28 -1.10 -0.09 N	34.61 -1.14 0.00 N	45.70 -1.47 0.00 N	61.88 -1.91 0.00 N	43.74 -1.41 0.00 N	36.58 -1.16 0.00 N	35.09 -1.11 0.00 N	41.09 -1.43 0.00 N	33.52 -1.18 0.00 N	
SITHE_IND_GS2 24170	39.33 -1.26 0.00 N	29.05 -0.90 -0.07 N	30.89 -0.99 0.00 N	31.18 -1.00 0.00 N	31.62 -1.06 0.00 N	32.69 -1.06 0.00 N	33.64 -1.07 -0.04 N	33.35 -1.02 -0.03 N	38.14 -1.18 -0.03 N	42.67 -1.39 0.00 N	26.02 -0.85 -1.21 N	39.06 -1.29 -0.50 N	39.96 -1.36 -0.08 N	30.67 -0.98 -1.05 N	33.53 -1.11 -0.56 N	33.28 -1.10 -0.09 N	34.61 -1.14 0.00 N	45.70 -1.47 0.00 N	61.88 -1.91 0.00 N	43.74 -1.41 0.00 N	36.58 -1.16 0.00 N	35.09 -1.11 0.00 N	41.09 -1.43 0.00 N	33.52 -1.18 0.00 N	
SITHE_IND_GS3 24171	39.33 -1.26 0.00 N	29.05 -0.90 -0.07 N	30.89 -0.99 0.00 N	31.18 -1.00 0.00 N	31.62 -1.06 0.00 N	32.69 -1.06 0.00 N	33.64 -1.07 -0.04 N	33.35 -1.02 -0.03 N	38.14 -1.18 -0.03 N	42.67 -1.39 0.00 N	26.02 -0.85 -1.21 N	39.06 -1.29 -0.50 N	39.96 -1.36 -0.08 N	30.67 -0.98 -1.05 N	33.53 -1.11 -0.56 N	33.28 -1.10 -0.09 N	34.61 -1.14 0.00 N	45.70 -1.47 0.00 N	61.88 -1.91 0.00 N	43.74 -1.41 0.00 N	36.58 -1.16 0.00 N	35.09 -1.11 0.00 N	41.09 -1.43 0.00 N	33.52 -1.18 0.00 N	
SITHE_IND_GS4 24172	39.33 -1.26 0.00 N	29.05 -0.90 -0.07 N	30.89 -0.99 0.00 N	31.18 -1.00 0.00 N	31.62 -1.06 0.00 N	32.69 -1.06 0.00 N	33.64 -1.07 -0.04 N	33.35 -1.02 -0.03 N	38.14 -1.18 -0.03 N	42.67 -1.39 0.00 N	26.02 -0.85 -1.21 N	39.06 -1.29 -0.50 N	39.96 -1.36 -0.08 N	30.67 -0.98 -1.05 N	33.53 -1.11 -0.56 N	33.28 -1.10 -0.09 N	34.61 -1.14 0.00 N	45.70 -1.47 0.00 N	61.88 -1.91 0.00 N	43.74 -1.41 0.00 N	36.58 -1.16 0.00 N	35.09 -1.11 0.00 N	41.09 -1.43 0.00 N	33.52 -1.18 0.00 N	
SITHE___BATAVIA 24024	38.56 -2.03 0.00 N	28.71 -1.33 -0.15 N	30.33 -1.55 0.00 N	30.71 -1.48 0.00 N	30.91 -1.77 0.00 N	31.96 -1.79 0.00 N	32.73 -2.03 -0.09 N	32.43 -1.97 -0.05 N	36.97 -2.39 -0.07 N	41.09 -2.98 0.00 N	26.44 -1.88 -2.67 N	38.10 -2.87 -1.11 N	38.24 -3.18 -0.18 N	30.74 -2.19 -2.33 N	32.77 -2.54 -1.24 N	32.00 -2.48 -0.20 N	33.10 -2.64 0.00 N	43.85 -3.31 0.00 N	60.07 -3.72 0.00 N	42.24 -2.92 0.00 N	35.44 -2.29 0.00 N	34.03 -2.17 0.00 N	39.41 -3.10 0.00 N	32.31 -2.38 0.00 N	
SITHE___INDEPEND 23800	39.33 -1.26 0.00 N	29.05 -0.90 -0.07 N	30.89 -0.99 0.00 N	31.18 -1.00 0.00 N	31.62 -1.06 0.00 N	32.69 -1.06 0.00 N	33.64 -1.07 -0.04 N	33.35 -1.02 -0.03 N	38.14 -1.18 -0.03 N	42.67 -1.39 0.00 N	26.02 -0.85 -1.21 N	39.06 -1.29 -0.50 N	39.96 -1.36 -0.08 N	30.67 -0.98 -1.05 N	33.53 -1.11 -0.56 N	33.28 -1.10 -0.09 N	34.61 -1.14 0.00 N	45.70 -1.47 0.00 N	61.88 -1.91 0.00 N	43.74 -1.41 0.00 N	36.58 -1.16 0.00 N	35.09 -1.11 0.00 N	41.09 -1.43 0.00 N	33.52 -1.18 0.00 N	
SITHE___MASSENA	39.93	29.10	31.37	31.64	32.20	33.04	33.41	33.01	37.64	42.33	24.76	38.63	40.14	29.80	33.20	33.33	34.49	45.65	61.68	44.08	36.39	35.03	41.43	34.50	

23902	-0.66 0.00 N	-0.78 0.00 N	-0.51 0.00 N	-0.54 0.00 N	-0.48 0.00 N	-0.71 0.00 N	-1.26 0.00 N	-1.34 0.00 N	-1.65 0.00 N	-1.73 0.00 N	-0.89 0.00 N	-1.22 0.00 N	-1.10 0.00 N	-0.80 0.00 N	-0.87 0.00 N	-0.95 0.00 N	-1.26 0.00 N	-1.51 0.00 N	-2.12 0.00 N	-1.07 0.00 N	-1.34 0.00 N	-1.17 0.00 N	-1.08 0.00 N	-0.20 0.00 N
SITHE____OGDNSBRG 24021	40.45 -0.14 0.00 N	29.37 -0.51 0.00 N	31.75 -0.13 0.00 N	32.00 -0.18 0.00 N	32.57 -0.11 0.00 N	33.43 -0.32 0.00 N	33.72 -0.95 0.00 N	33.33 -1.02 0.00 N	38.03 -1.26 0.00 N	42.77 -1.30 0.00 N	25.05 -0.61 0.00 N	39.21 -0.64 0.00 N	40.85 -0.39 0.00 N	30.34 -0.26 0.00 N	33.77 -0.30 0.00 N	33.83 -0.45 0.00 N	34.79 -0.97 0.00 N	46.12 -1.05 0.00 N	62.34 -1.45 0.00 N	44.64 -0.52 0.00 N	36.70 -1.04 0.00 N	35.40 -0.80 0.00 N	41.90 -0.62 0.00 N	34.98 0.29 0.00 N
SITHE____STERLING 23777	41.40 0.81 0.00 N	30.43 0.55 0.00 N	32.42 0.54 0.00 N	32.72 0.53 0.00 N	33.20 0.52 0.00 N	34.39 0.63 0.00 N	35.50 0.83 0.00 N	35.28 0.94 0.00 N	40.47 1.18 0.00 N	45.33 1.27 0.00 N	26.38 0.73 0.00 N	41.07 1.22 0.00 N	42.47 1.23 0.00 N	31.50 0.90 0.00 N	35.02 0.94 0.00 N	35.25 0.96 0.00 N	36.74 0.99 0.00 N	48.60 1.43 0.00 N	65.83 2.04 0.00 N	46.48 1.33 0.00 N	38.82 1.08 0.00 N	37.21 1.01 0.00 N	43.56 1.05 0.00 N	35.45 0.76 0.00 N
SOUTH CAIRO____GT 23612	44.89 4.30 0.00 N	34.31 3.21 -1.22 N	35.21 3.33 0.00 N	35.53 3.35 0.00 N	36.05 3.37 0.00 N	37.44 3.68 0.00 N	39.36 4.01 -0.68 N	38.88 4.10 -0.43 N	44.63 4.80 -0.54 N	49.28 5.18 -0.04 N	49.79 2.96 -21.18 N	53.45 4.78 -8.82 N	47.54 4.89 -1.41 N	52.55 3.56 -18.39 N	47.81 3.96 -9.77 N	39.87 4.01 -1.58 N	39.73 3.98 0.00 N	52.51 5.35 0.00 N	71.00 7.21 0.00 N	50.17 5.02 0.00 N	41.97 4.23 0.00 N	40.18 3.98 0.00 N	47.06 4.54 0.00 N	37.94 3.24 0.00 N
SOUTH HAMPTN____IC 23720	48.61 5.27 -2.75 N	34.75 3.75 -1.12 N	35.67 3.79 0.00 N	36.02 3.84 0.00 N	36.52 3.84 0.00 N	37.96 4.21 0.00 N	38.24 4.26 0.69 N	39.28 4.54 -0.40 N	45.24 5.46 -0.49 N	39.56 5.92 10.42 N	48.99 3.51 -19.83 N	54.09 5.38 -8.86 N	44.54 5.10 1.81 N	48.76 3.70 -14.46 N	44.46 4.23 -6.15 N	38.20 4.41 0.49 N	37.07 4.50 3.18 N	51.71 6.43 1.89 N	70.80 8.60 1.60 N	51.64 6.15 -0.34 N	44.09 5.30 -1.05 N	42.46 4.86 -1.40 N	46.48 5.45 1.48 N	32.26 3.53 5.97 N
SOUTHOLD____IC 23719	50.79 7.45 -2.75 N	36.38 5.38 -1.12 N	37.41 5.53 0.00 N	37.77 5.59 0.00 N	38.27 5.59 0.00 N	39.86 6.11 0.00 N	40.31 6.32 0.69 N	41.41 6.67 -0.40 N	47.83 8.05 -0.49 N	42.48 8.84 10.42 N	50.63 5.15 -19.83 N	56.67 7.95 -8.86 N	47.10 7.66 1.80 N	50.68 5.62 -14.46 N	46.59 6.36 -6.15 N	40.34 6.55 0.49 N	39.47 6.90 3.18 N	55.22 9.94 1.59 N	75.65 13.45 1.59 N	55.01 9.52 -0.34 N	46.95 8.16 -1.05 N	45.17 7.57 -1.40 N	49.34 8.31 1.48 N	34.37 5.65 5.97 N
ST LAWRENCE____ 23600	39.58 -1.01 0.00 N	29.00 -0.88 0.00 N	31.09 -0.79 0.00 N	31.36 -0.82 0.00 N	31.91 -0.77 0.00 N	32.76 -1.00 0.00 N	33.35 -1.32 0.00 N	32.91 -1.43 0.00 N	37.61 -1.68 0.00 N	42.30 -1.77 0.00 N	24.73 -0.92 0.00 N	38.55 -1.30 0.00 N	40.01 -1.23 0.00 N	29.70 -0.90 0.00 N	33.10 -0.98 0.00 N	33.24 -1.04 0.00 N	34.48 -1.27 0.00 N	45.61 -1.56 0.00 N	61.61 -2.18 0.00 N	43.76 -1.40 0.00 N	36.37 -1.37 0.00 N	34.97 -1.23 0.00 N	41.31 -1.21 0.00 N	34.19 -0.50 0.00 N
STATION 5_MISC_HYD 23604	38.55 -2.05 0.00 N	28.83 -1.18 -0.13 N	30.58 -1.30 0.00 N	30.89 -1.29 0.00 N	31.21 -1.47 0.00 N	32.28 -1.47 0.00 N	33.14 -1.61 -0.07 N	33.01 -1.38 -0.05 N	37.67 -1.68 -0.06 N	42.17 -1.89 0.00 N	26.75 -1.18 -2.28 N	38.95 -1.86 -0.95 N	39.45 -1.94 -0.15 N	31.36 -1.24 -1.99 N	33.77 -1.37 -1.06 N	33.11 -1.35 -0.17 N	34.58 -1.16 0.00 N	46.04 -1.13 0.00 N	62.96 -0.84 0.00 N	44.35 -0.80 0.00 N	37.10 -0.63 0.00 N	35.56 -0.65 0.00 N	41.23 -1.29 0.00 N	33.59 -1.10 0.00 N
STEEL____WIND 323596	37.91 -2.69 0.00 N	28.26 -1.81 -0.18 N	29.83 -2.05 0.00 N	30.22 -1.96 0.00 N	30.38 -2.30 0.00 N	31.45 -2.30 0.00 N	32.22 -2.55 -0.10 N	31.84 -2.57 -0.06 N	36.24 -3.13 -0.08 N	40.16 -3.91 0.00 N	26.38 -2.46 -3.18 N	37.35 -3.82 -1.32 N	37.22 -4.24 -0.21 N	30.37 -3.00 -2.76 N	32.11 -3.44 -1.47 N	31.18 -3.34 -0.24 N	32.22 -3.52 0.00 N	42.49 -4.67 0.00 N	58.29 -5.50 0.00 N	40.96 -4.19 0.00 N	34.47 -3.27 0.00 N	33.14 -3.06 0.00 N	38.47 -4.04 0.00 N	31.58 -3.11 0.00 N
STEBUEN_REC_LFGE 323667	40.25 -0.34 0.00 N	29.90 -0.22 -0.24 N	31.59 -0.29 0.00 N	32.04 -0.14 0.00 N	32.32 -0.36 0.00 N	33.63 -0.13 0.00 N	35.00 0.19 -0.14 N	34.80 0.37 -0.09 N	39.66 0.26 -0.11 N	44.24 0.17 -0.01 N	29.71 -0.17 -4.23 N	41.42 -0.20 -1.76 N	41.09 -0.43 -0.28 N	34.05 -0.23 -3.68 N	35.62 -0.41 -1.96 N	34.28 -0.32 -0.31 N	35.67 -0.08 0.00 N	47.24 0.07 0.00 N	64.46 0.67 0.00 N	45.19 0.04 0.00 N	37.81 0.08 0.00 N	36.14 -0.06 0.00 N	42.04 -0.48 0.00 N	34.39 -0.30 0.00 N
STONY____BROOK 24151	48.56 5.13 -2.84 N	34.69 3.69 -1.12 N	35.61 3.73 0.00 N	35.95 3.77 0.00 N	36.44 3.76 0.00 N	37.86 4.10 0.00 N	38.10 4.10 0.67 N	39.09 4.35 -0.40 N	44.96 5.18 -0.49 N	39.31 5.55 10.30 N	48.82 3.33 -19.84 N	53.85 5.10 -8.89 N	44.38 4.90 1.75 N	48.64 3.55 -14.49 N	44.35 4.08 -6.18 N	38.07 4.25 0.46 N	36.76 4.16 3.14 N	51.10 5.79 1.86 N	69.93 7.71 1.57 N	51.06 5.54 -0.37 N	43.63 4.81 -1.08 N	42.03 4.40 -1.44 N	46.04 4.98 1.46 N	32.04 3.24 5.90 N
STURGEON_POOL_HYD 23609	44.89 4.30 0.00 N	34.11 3.10 -1.13 N	35.08 3.20 0.00 N	35.43 3.24 0.00 N	35.89 3.21 0.00 N	37.24 3.49 0.00 N	39.01 3.70 -0.63 N	38.62 3.88 -0.40 N	44.27 4.48 -0.50 N	48.97 4.87 -0.03 N	48.08 2.80 -19.62 N	52.33 4.31 -8.17 N	46.94 4.39 -1.31 N	50.84 3.20 -17.03 N	46.72 3.59 -9.05 N	39.42 3.67 -1.46 N	39.51 3.76 0.00 N	52.06 4.89 0.00 N	70.31 6.52 0.00 N	49.70 4.55 0.00 N	41.64 3.90 0.00 N	39.88 3.68 0.00 N	46.72 4.20 0.00 N	37.67 2.98 0.00 N
SYRACUSE____ENERGY_ST1 323597	40.43 -0.16 0.00 N	29.89 -0.09 -0.11 N	31.73 -0.15 0.00 N	32.04 -0.15 0.00 N	32.46 -0.22 0.00 N	33.60 -0.15 0.00 N	34.65 -0.08 -0.06 N	34.38 0.00 -0.04 N	39.32 -0.02 -0.05 N	43.93 -0.13 0.00 N	27.41 -0.14 -1.90 N	40.44 -0.20 -0.79 N	41.10 -0.27 -0.13 N	32.09 -0.16 -1.65 N	34.75 -0.21 -0.87 N	34.26 -0.17 -0.14 N	35.57 -0.17 0.00 N	47.01 -0.16 0.00 N	63.66 -0.14 0.00 N	44.96 -0.19 0.00 N	37.58 -0.16 0.00 N	36.02 -0.18 0.00 N	42.13 -0.38 0.00 N	34.31 -0.38 0.00 N
SYRACUSE____ENERGY_ST2 323598	40.43 -0.16 0.00 N	29.89 -0.09 -0.11 N	31.73 -0.15 0.00 N	32.04 -0.15 0.00 N	32.46 -0.22 0.00 N	33.60 -0.15 0.00 N	34.65 -0.08 -0.06 N	34.38 0.00 -0.04 N	39.32 -0.02 -0.05 N	43.93 -0.13 0.00 N	27.41 -0.14 -1.90 N	40.44 -0.20 -0.79 N	41.10 -0.27 -0.13 N	32.09 -0.16 -1.65 N	34.75 -0.21 -0.87 N	34.26 -0.17 -0.14 N	35.57 -0.17 0.00 N	47.01 -0.16 0.00 N	63.66 -0.14 0.00 N	44.96 -0.19 0.00 N	37.58 -0.16 0.00 N	36.02 -0.18 0.00 N	42.13 -0.38 0.00 N	34.31 -0.38 0.00 N

SYRACUSE___POWER 24017	40.53 -0.06 0.00 N	29.95 -0.04 -0.11 N	31.78 -0.10 0.00 N	32.10 -0.09 0.00 N	32.52 -0.17 0.00 N	33.66 -0.09 0.00 N	34.73 -0.01 -0.06 N	34.46 0.08 -0.04 N	39.44 0.10 -0.05 N	44.10 0.03 0.00 N	27.54 -0.04 -1.93 N	40.61 -0.05 -0.80 N	41.26 -0.11 -0.13 N	32.22 -0.05 -1.67 N	34.87 -0.10 -0.89 N	34.38 -0.05 -0.14 N	35.72 -0.03 0.00 N	47.22 0.05 0.00 N	63.96 0.17 0.00 N	45.18 0.02 0.00 N	37.75 0.01 0.00 N	36.19 -0.01 0.00 N	42.32 -0.20 0.00 N	34.45 -0.24 0.00 N
UNION___PROCESSING_DRP 323587	38.81 -1.78 0.00 N	28.85 -1.17 -0.13 N	30.55 -1.33 0.00 N	30.86 -1.33 0.00 N	31.14 -1.54 0.00 N	32.17 -1.58 0.00 N	33.03 -1.71 -0.07 N	32.75 -1.64 -0.05 N	37.35 -2.00 -0.06 N	41.65 -2.42 0.00 N	26.47 -1.50 -2.32 N	38.59 -2.23 -0.97 N	38.98 -2.42 -0.16 N	30.99 -1.66 -2.04 N	33.28 -1.89 -1.09 N	32.62 -1.83 -0.17 N	33.88 -1.87 0.00 N	44.85 -2.32 0.00 N	61.18 -2.61 0.00 N	43.11 -2.05 0.00 N	36.11 -1.63 0.00 N	34.63 -1.57 0.00 N	40.22 -2.30 0.00 N	32.89 -1.81 0.00 N
UPPER HUDSON___HYD 24058	43.24 2.65 0.00 N	33.24 1.89 -1.47 N	33.86 1.98 0.00 N	33.94 1.76 0.00 N	34.58 1.90 0.00 N	35.93 2.17 0.00 N	37.84 2.34 -0.83 N	37.34 2.47 -0.52 N	43.09 3.15 -0.65 N	47.75 3.64 -0.04 N	53.46 2.27 -25.54 N	54.35 3.86 -10.64 N	46.79 3.85 -1.70 N	55.54 2.76 -22.17 N	48.91 3.05 -11.78 N	39.13 2.95 -1.90 N	38.60 2.86 0.00 N	50.86 3.69 0.00 N	69.22 5.43 0.00 N	48.81 3.65 0.00 N	40.74 3.01 0.00 N	38.97 2.76 0.00 N	45.98 3.46 0.00 N	36.76 2.07 0.00 N
UPPER RAQUET___HYD 24056	39.87 -0.72 0.00 N	28.85 -1.03 0.00 N	31.26 -0.62 0.00 N	31.52 -0.66 0.00 N	32.09 -0.60 0.00 N	32.93 -0.83 0.00 N	33.09 -1.58 0.00 N	32.49 -1.85 0.00 N	36.98 -2.31 0.00 N	41.65 -2.42 0.00 N	24.39 -1.26 0.00 N	38.20 -1.65 0.00 N	40.03 -1.21 0.00 N	29.71 -0.89 0.00 N	33.03 -1.05 0.00 N	33.11 -1.17 0.00 N	33.80 -1.95 0.00 N	44.86 -2.31 0.00 N	60.63 -3.17 0.00 N	43.57 -1.58 0.00 N	35.75 -1.99 0.00 N	34.76 -1.44 0.00 N	41.31 -1.20 0.00 N	34.58 -0.11 0.00 N
VISCHER___FERRY HYD 24020	43.22 2.63 0.00 N	33.28 1.98 -1.42 N	33.91 2.02 0.00 N	34.19 2.00 0.00 N	34.72 2.04 0.00 N	36.07 2.32 0.00 N	38.07 2.61 -0.80 N	37.43 2.59 -0.50 N	43.00 3.08 -0.62 N	47.55 3.45 -0.04 N	52.28 2.01 -24.62 N	53.31 3.21 -10.25 N	46.12 3.24 -1.64 N	54.33 2.36 -21.38 N	48.07 2.63 -11.36 N	38.71 2.59 -1.83 N	38.39 2.65 0.00 N	50.53 3.36 0.00 N	68.35 4.56 0.00 N	48.34 3.19 0.00 N	40.43 2.69 0.00 N	38.74 2.54 0.00 N	45.54 3.02 0.00 N	36.66 1.97 0.00 N
WADING RIVER_IC_1 23522	47.75 4.42 -2.74 N	34.18 3.18 -1.12 N	35.08 3.20 0.00 N	35.42 3.23 0.00 N	35.91 3.23 0.00 N	37.32 3.56 0.00 N	37.55 3.57 0.69 N	38.56 3.82 -0.40 N	44.38 4.59 -0.49 N	38.53 4.92 10.45 N	48.43 2.95 -19.82 N	53.21 4.50 -8.85 N	43.67 4.25 1.81 N	48.13 3.08 -14.45 N	43.76 3.54 -6.15 N	37.51 3.73 0.50 N	36.22 3.66 3.19 N	50.46 5.19 1.89 N	69.08 6.88 1.60 N	50.44 4.96 -0.33 N	43.10 4.32 -1.04 N	41.53 3.94 -1.39 N	45.46 4.43 1.49 N	31.46 2.75 5.98 N
WADING RIVER_IC_2 23547	47.75 4.42 -2.74 N	34.18 3.18 -1.12 N	35.08 3.20 0.00 N	35.42 3.23 0.00 N	35.91 3.23 0.00 N	37.32 3.56 0.00 N	37.55 3.57 0.69 N	38.56 3.82 -0.40 N	44.38 4.59 -0.49 N	38.53 4.92 10.45 N	48.43 2.95 -19.82 N	53.21 4.50 -8.85 N	43.67 4.25 1.81 N	48.13 3.08 -14.45 N	43.76 3.54 -6.15 N	37.51 3.73 0.50 N	36.22 3.66 3.19 N	50.46 5.19 1.89 N	69.08 6.88 1.60 N	50.44 4.96 -0.33 N	43.10 4.32 -1.04 N	41.53 3.94 -1.39 N	45.46 4.43 1.49 N	31.46 2.75 5.98 N
WADING RIVER_IC_3 23601	47.75 4.42 -2.74 N	34.18 3.18 -1.12 N	35.08 3.20 0.00 N	35.42 3.23 0.00 N	35.91 3.23 0.00 N	37.32 3.56 0.00 N	37.55 3.57 0.69 N	38.56 3.82 -0.40 N	44.38 4.59 -0.49 N	38.53 4.92 10.45 N	48.43 2.95 -19.82 N	53.21 4.50 -8.85 N	43.67 4.25 1.81 N	48.13 3.08 -14.45 N	43.76 3.54 -6.15 N	37.51 3.73 0.50 N	36.22 3.66 3.19 N	50.46 5.19 1.89 N	69.08 6.88 1.60 N	50.44 4.96 -0.33 N	43.10 4.32 -1.04 N	41.53 3.94 -1.39 N	45.46 4.43 1.49 N	31.46 2.75 5.98 N
WALDEN___HYDRO 24148	44.17 3.58 0.00 N	33.59 2.62 -1.09 N	34.57 2.69 0.00 N	34.91 2.73 0.00 N	35.39 2.71 0.00 N	36.69 2.93 0.00 N	38.38 3.10 -0.61 N	38.01 3.28 -0.39 N	43.59 3.82 -0.48 N	48.29 4.20 -0.03 N	47.01 2.42 -18.94 N	51.37 3.63 -7.89 N	46.18 3.68 -1.26 N	49.75 2.70 -16.44 N	45.87 3.06 -8.74 N	38.82 3.13 -1.41 N	39.04 3.29 0.00 N	51.50 4.33 0.00 N	69.54 5.75 0.00 N	49.15 4.00 0.00 N	41.17 3.44 0.00 N	39.47 3.26 0.00 N	46.26 3.74 0.00 N	37.32 2.62 0.00 N
WARRENSBURG___ 23737	43.00 2.41 0.00 N	33.05 1.70 -1.47 N	33.62 1.74 0.00 N	33.70 1.52 0.00 N	34.33 1.65 0.00 N	35.66 1.90 0.00 N	37.56 2.06 -0.83 N	37.07 2.20 -0.52 N	42.81 2.86 -0.65 N	47.45 3.34 -0.04 N	53.31 2.11 -25.54 N	54.11 3.63 -10.64 N	46.56 3.62 -1.70 N	55.36 2.58 -22.17 N	48.71 2.85 -11.78 N	38.93 2.74 -1.90 N	38.36 2.61 0.00 N	50.55 3.38 0.00 N	68.88 5.09 0.00 N	48.61 3.46 0.00 N	40.59 2.85 0.00 N	38.81 2.61 0.00 N	45.81 3.29 0.00 N	36.60 1.91 0.00 N
WATERSIDE___6 8 9 23538	46.64 3.97 -2.09 N	33.97 2.97 -1.12 N	34.96 3.08 0.00 N	35.32 3.14 0.00 N	35.79 3.11 0.00 N	37.17 3.42 0.00 N	38.94 3.64 -0.63 N	38.63 3.89 -0.40 N	44.20 4.42 -0.49 N	48.81 4.71 -0.03 N	47.76 2.74 -19.36 N	51.90 3.98 -8.06 N	46.80 4.26 -1.29 N	50.49 3.08 -16.81 N	46.55 3.53 -8.93 N	39.32 3.60 -1.44 N	39.40 3.66 0.00 N	51.72 4.55 0.00 N	69.78 5.98 0.00 N	49.40 4.25 0.00 N	41.52 3.79 0.00 N	41.05 3.68 -1.17 N	46.73 4.21 0.00 N	38.04 2.91 -0.44 N
WDELAWARE___HYD 323627	44.57 3.98 0.00 N	33.81 3.00 -0.93 N	35.03 3.15 0.00 N	35.39 3.21 0.00 N	35.86 3.18 0.00 N	37.22 3.47 0.00 N	38.92 3.73 -0.52 N	38.60 3.93 -0.33 N	44.35 4.65 -0.41 N	49.11 5.02 -0.03 N	44.58 2.86 -16.06 N	51.10 4.56 -6.69 N	46.89 4.58 -1.07 N	47.88 3.34 -13.95 N	45.24 3.75 -7.41 N	39.01 3.55 -1.18 N	39.13 3.39 0.00 N	50.53 3.35 0.00 N	68.35 4.55 0.00 N	48.33 3.18 0.00 N	40.43 2.69 0.00 N	38.70 2.50 0.00 N	45.28 2.77 0.00 N	36.59 1.89 0.00 N
WEST BABYLON___IC 23714	51.96 5.61 -5.75 N	35.03 4.03 -1.12 N	35.97 4.09 0.00 N	36.30 4.12 0.00 N	36.77 4.09 0.00 N	38.20 4.45 0.00 N	38.97 4.44 0.14 N	39.41 4.67 -0.40 N	45.30 5.52 -0.49 N	43.86 5.91 6.11 N	49.58 3.53 -20.39 N	55.46 5.40 -10.20 N	46.84 5.27 -0.33 N	50.06 3.82 -15.64 N	45.84 4.35 -7.41 N	39.57 4.45 -0.84 N	38.22 4.26 1.78 N	52.12 5.82 0.86 N	70.94 7.78 0.64 N	52.30 5.64 -1.50 N	44.94 4.88 -2.33 N	43.59 4.56 -2.83 N	47.34 5.42 0.59 N	34.90 3.64 3.43 N
WEST CANADA___HYD 24049	40.85 0.26 0.00 N	30.06 0.21 0.03 N	32.10 0.22 0.00 N	32.41 0.22 0.00 N	32.90 0.22 0.00 N	34.02 0.27 0.00 N	34.98 0.32 0.02 N	34.70 0.37 0.01 N	39.71 0.43 0.01 N	44.52 0.46 0.00 N	25.41 0.26 0.51 N	40.04 0.40 0.21 N	41.58 0.37 0.03 N	30.44 0.28 0.44 N	34.15 0.31 0.23 N	34.56 0.31 0.04 N	36.07 0.32 0.00 N	47.57 0.40 0.00 N	64.35 0.56 0.00 N	45.54 0.38 0.00 N	38.08 0.34 0.00 N	36.52 0.32 0.00 N	42.86 0.34 0.00 N	34.90 0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WESTERN_NY_WIND 24143	38.50 <i>-2.09</i> 0.00 N	28.68 <i>-1.36</i> -0.16 N	30.30 <i>-1.58</i> 0.00 N	30.67 <i>-1.51</i> 0.00 N	30.87 <i>-1.82</i> 0.00 N	31.92 <i>-1.83</i> 0.00 N	32.68 <i>-2.08</i> -0.09 N	32.38 <i>-2.02</i> -0.06 N	36.91 <i>-2.45</i> -0.07 N	41.01 <i>-3.06</i> 0.00 N	26.44 <i>-1.92</i> -2.70 N	38.04 <i>-2.94</i> -1.13 N	38.17 <i>-3.26</i> -0.18 N	30.72 <i>-2.24</i> -2.36 N	32.74 <i>-2.60</i> -1.25 N	31.95 <i>-2.54</i> -0.20 N	33.04 <i>-2.71</i> 0.00 N	43.77 <i>-3.40</i> 0.00 N	59.97 <i>-3.82</i> 0.00 N	42.16 <i>-3.00</i> 0.00 N	35.38 <i>-2.35</i> 0.00 N	33.98 <i>-2.22</i> 0.00 N	39.34 <i>-3.17</i> 0.00 N	32.27 <i>-2.42</i> 0.00 N	
WESTOVER____LESR 323668	41.51 <i>0.91</i> 0.00 N	30.85 <i>0.60</i> -0.36 N	32.46 <i>0.58</i> 0.00 N	32.79 <i>0.60</i> 0.00 N	33.13 <i>0.44</i> 0.00 N	34.40 <i>0.64</i> 0.00 N	35.71 <i>0.84</i> -0.20 N	35.33 <i>0.86</i> -0.13 N	40.34 <i>0.89</i> -0.16 N	44.93 <i>0.85</i> -0.01 N	32.37 <i>0.37</i> -6.34 N	43.06 <i>0.57</i> -2.64 N	42.12 <i>0.45</i> -0.42 N	36.44 <i>0.33</i> -5.51 N	37.29 <i>0.29</i> -2.93 N	35.15 <i>0.40</i> -0.47 N	36.17 <i>0.42</i> 0.00 N	47.65 <i>0.48</i> 0.00 N	64.68 <i>0.89</i> 0.00 N	45.60 <i>0.44</i> 0.00 N	38.19 <i>0.45</i> 0.00 N	36.61 <i>0.41</i> 0.00 N	42.86 <i>0.35</i> 0.00 N	34.87 <i>0.18</i> 0.00 N	
WETHRSFD_WT_PWR 323626	38.35 <i>-2.24</i> 0.00 N	28.56 <i>-1.52</i> -0.20 N	30.19 <i>-1.70</i> 0.00 N	30.63 <i>-1.55</i> 0.00 N	30.83 <i>-1.85</i> 0.00 N	31.97 <i>-1.79</i> 0.00 N	32.91 <i>-1.88</i> -0.12 N	32.57 <i>-1.84</i> -0.07 N	37.20 <i>-2.18</i> -0.09 N	41.37 <i>-2.70</i> -0.01 N	27.46 <i>-1.75</i> -3.56 N	38.64 <i>-2.69</i> -1.48 N	38.45 <i>-3.03</i> -0.24 N	31.54 <i>-2.15</i> -3.09 N	33.24 <i>-2.49</i> -1.64 N	32.17 <i>-2.38</i> -0.27 N	33.25 <i>-2.49</i> 0.00 N	43.86 <i>-3.31</i> 0.00 N	60.01 <i>-3.78</i> 0.00 N	42.15 <i>-3.01</i> 0.00 N	35.41 <i>-2.32</i> 0.00 N	33.99 <i>-2.21</i> 0.00 N	39.53 <i>-2.98</i> 0.00 N	32.41 <i>-2.28</i> 0.00 N	
YORK____WARBASSE 23770	48.75 <i>4.00</i> -4.16 N	33.96 <i>2.97</i> -1.12 N	34.96 <i>3.08</i> 0.00 N	35.31 <i>3.13</i> 0.00 N	35.78 <i>3.10</i> 0.00 N	37.18 <i>3.42</i> 0.00 N	38.93 <i>3.64</i> -0.63 N	38.62 <i>3.89</i> -0.40 N	44.23 <i>4.45</i> -0.49 N	48.81 <i>4.72</i> -0.03 N	47.74 <i>2.72</i> -19.36 N	51.89 <i>3.97</i> -8.06 N	46.74 <i>4.21</i> -1.29 N	50.47 <i>3.06</i> -16.81 N	46.52 <i>3.51</i> -8.94 N	39.27 <i>3.55</i> -1.44 N	39.37 <i>3.62</i> 0.00 N	123.32 <i>4.57</i> -71.58 N	428.67 <i>6.14</i> -358.74 N	428.67 <i>4.36</i> -379.15 N	428.69 <i>3.83</i> -387.13 N	204.34 <i>3.67</i> -164.47 N	46.72 <i>4.20</i> 0.00 N	38.47 <i>2.90</i> -0.88 N	