

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/11/2011

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	35.33 2.36 0.00 N	35.10 2.34 0.00 N	17.66 1.17 0.00 N	5.46 0.36 0.00 N	18.03 1.26 0.00 N	28.63 2.00 0.00 N	38.01 3.51 0.00 N	38.32 3.95 0.00 N	40.77 3.74 -6.14 N	35.95 3.97 -0.15 N	45.13 4.77 -2.94 N	44.13 4.77 -1.32 N	41.51 4.65 0.00 N	47.20 5.20 0.00 N	43.55 4.75 0.00 N	38.68 4.01 0.00 N	40.38 4.23 0.00 N	42.58 4.73 0.00 N	46.28 4.28 -7.90 N	39.57 4.39 0.00 N	39.31 4.06 0.00 N	37.07 3.60 0.00 N	34.01 3.04 0.00 N	28.99 2.28 0.00 N
74TH STREET_GT_1 24260	35.34 2.38 0.00 N	35.12 2.35 0.00 N	17.67 1.18 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.64 2.01 0.00 N	38.03 3.53 0.00 N	38.33 3.96 0.00 N	40.78 3.75 -6.14 N	35.96 3.98 -0.15 N	45.13 4.77 -2.94 N	44.14 4.77 -1.32 N	41.51 4.65 0.00 N	47.19 5.19 0.00 N	43.54 4.75 0.00 N	38.67 4.00 0.00 N	40.38 4.23 0.00 N	42.58 4.73 0.00 N	46.28 4.28 -7.91 N	39.57 4.40 0.00 N	39.33 4.08 0.00 N	37.09 3.62 0.00 N	34.02 3.06 0.00 N	29.01 2.30 0.00 N
74TH STREET_GT_2 24261	35.34 2.38 0.00 N	35.12 2.35 0.00 N	17.67 1.18 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.64 2.01 0.00 N	38.03 3.53 0.00 N	38.33 3.96 0.00 N	40.78 3.75 -6.14 N	35.96 3.98 -0.15 N	45.13 4.77 -2.94 N	44.14 4.77 -1.32 N	41.51 4.65 0.00 N	47.19 5.19 0.00 N	43.54 4.75 0.00 N	38.67 4.00 0.00 N	40.38 4.23 0.00 N	42.58 4.73 0.00 N	46.28 4.28 -7.91 N	39.57 4.40 0.00 N	39.33 4.08 0.00 N	37.09 3.62 0.00 N	34.02 3.06 0.00 N	29.01 2.30 0.00 N
ADK HUDSON___FALLS 24011	34.33 1.37 0.00 N	33.92 1.15 0.00 N	17.05 0.57 0.00 N	5.31 0.21 0.00 N	17.50 0.73 0.00 N	27.96 1.34 0.00 N	36.82 2.32 0.00 N	36.73 2.36 0.00 N	40.90 2.07 -7.94 N	33.84 1.82 -0.19 N	43.34 2.12 -3.80 N	42.18 2.44 -1.70 N	39.25 2.39 0.00 N	44.91 2.91 0.00 N	41.33 2.53 0.00 N	36.40 1.72 0.00 N	38.16 2.00 0.00 N	40.41 2.55 0.00 N	46.49 2.21 -10.19 N	37.34 2.16 0.00 N	37.45 2.20 0.00 N	35.15 1.67 0.00 N	31.99 1.02 0.00 N	27.46 0.75 0.00 N
ADK RESOURCE___RCVRY 23798	34.98 2.02 0.00 N	34.51 1.75 0.00 N	17.34 0.85 0.00 N	5.41 0.31 0.00 N	17.82 1.05 0.00 N	28.46 1.84 0.00 N	37.46 2.97 0.00 N	37.23 2.86 0.00 N	41.24 2.55 -7.80 N	34.43 2.41 -0.19 N	44.01 2.85 -3.73 N	42.78 3.07 -1.67 N	39.91 3.05 0.00 N	45.68 3.68 0.00 N	42.08 3.29 0.00 N	36.87 2.20 0.00 N	38.56 2.41 0.00 N	41.02 3.16 0.00 N	46.83 2.74 -10.00 N	37.84 2.66 0.00 N	38.12 2.88 0.00 N	35.86 2.39 0.00 N	32.59 1.62 0.00 N	27.98 1.27 0.00 N
ADK S GLENS___FALLS 24028	34.33 1.37 0.00 N	33.92 1.15 0.00 N	17.05 0.57 0.00 N	5.31 0.21 0.00 N	17.50 0.73 0.00 N	27.96 1.34 0.00 N	36.82 2.32 0.00 N	36.73 2.36 0.00 N	40.90 2.07 -7.94 N	33.84 1.82 -0.19 N	43.34 2.12 -3.80 N	42.18 2.44 -1.70 N	39.25 2.39 0.00 N	44.91 2.91 0.00 N	41.33 2.53 0.00 N	36.40 1.72 0.00 N	38.16 2.00 0.00 N	40.41 2.55 0.00 N	46.49 2.21 -10.19 N	37.34 2.16 0.00 N	37.45 2.20 0.00 N	35.15 1.67 0.00 N	31.99 1.02 0.00 N	27.46 0.75 0.00 N
ADK_NYS___DAM 23527	34.67 1.70 0.00 N	34.29 1.52 0.00 N	17.25 0.76 0.00 N	5.38 0.28 0.00 N	17.69 0.92 0.00 N	28.18 1.55 0.00 N	37.00 2.50 0.00 N	36.81 2.44 0.00 N	40.83 2.21 -7.74 N	34.25 2.23 -0.19 N	43.83 2.70 -3.70 N	42.52 2.82 -1.66 N	39.66 2.80 0.00 N	45.32 3.32 0.00 N	41.78 2.98 0.00 N	36.72 2.05 0.00 N	38.32 2.16 0.00 N	40.65 2.79 0.00 N	46.51 2.49 -9.92 N	37.65 2.47 0.00 N	37.84 2.59 0.00 N	35.66 2.19 0.00 N	32.57 1.60 0.00 N	27.97 1.26 0.00 N
AIR_PRODUCTS___DRP 24190	33.61 0.65 0.00 N	33.31 0.54 0.00 N	16.80 0.31 0.00 N	5.24 0.14 0.00 N	17.22 0.45 0.00 N	27.37 0.75 0.00 N	35.81 1.32 0.00 N	35.79 1.42 0.00 N	39.98 1.34 -7.75 N	33.42 1.41 -0.19 N	42.85 1.72 -3.70 N	41.45 1.76 -1.66 N	38.58 1.72 0.00 N	43.99 1.98 0.00 N	40.55 1.76 0.00 N	35.91 1.24 0.00 N	37.46 1.30 0.00 N	39.53 1.66 0.00 N	45.57 1.54 -9.94 N	36.70 1.52 0.00 N	36.72 1.47 0.00 N	34.70 1.23 0.00 N	31.81 0.85 0.00 N	27.30 0.59 0.00 N
ALBANY___1 23571	33.61 0.65 0.00 N	33.31 0.54 0.00 N	16.80 0.31 0.00 N	5.24 0.14 0.00 N	17.22 0.45 0.00 N	27.37 0.75 0.00 N	35.81 1.32 0.00 N	35.79 1.42 0.00 N	39.98 1.34 -7.75 N	33.42 1.41 -0.19 N	42.85 1.72 -3.70 N	41.45 1.76 -1.66 N	38.58 1.72 0.00 N	43.99 1.98 0.00 N	40.55 1.76 0.00 N	35.91 1.24 0.00 N	37.46 1.30 0.00 N	39.53 1.66 0.00 N	45.57 1.54 -9.94 N	36.70 1.52 0.00 N	36.72 1.47 0.00 N	34.70 1.23 0.00 N	31.81 0.85 0.00 N	27.30 0.59 0.00 N
ALBANY___2 23572	33.61 0.65 0.00 N	33.31 0.54 0.00 N	16.80 0.31 0.00 N	5.24 0.14 0.00 N	17.22 0.45 0.00 N	27.37 0.75 0.00 N	35.81 1.32 0.00 N	35.79 1.42 0.00 N	39.98 1.34 -7.75 N	33.42 1.41 -0.19 N	42.85 1.72 -3.70 N	41.45 1.76 -1.66 N	38.58 1.72 0.00 N	43.99 1.98 0.00 N	40.55 1.76 0.00 N	35.91 1.24 0.00 N	37.46 1.30 0.00 N	39.53 1.66 0.00 N	45.57 1.54 -9.94 N	36.70 1.52 0.00 N	36.72 1.47 0.00 N	34.70 1.23 0.00 N	31.81 0.85 0.00 N	27.30 0.59 0.00 N
ALBANY___3	33.61	33.31	16.80	5.24	17.22	27.37	35.81	35.79	39.98	33.42	42.85	41.45	38.58	43.99	40.55	35.91	37.46	39.53	45.57	36.70	36.72	34.70	31.81	27.30

23573	0.65 0.00 N	0.54 0.00 N	0.31 0.00 N	0.14 0.00 N	0.45 0.00 N	0.75 0.00 N	1.32 0.00 N	1.42 0.00 N	1.34 -7.75 N	1.41 -0.19 N	1.72 -3.70 N	1.76 -1.66 N	1.72 0.00 N	1.98 0.00 N	1.76 0.00 N	1.24 0.00 N	1.30 0.00 N	1.66 0.00 N	1.54 -9.94 N	1.52 0.00 N	1.47 0.00 N	1.23 0.00 N	0.85 0.00 N	0.59 0.00 N
ALBANY____4 23574	33.61 0.65 0.00 N	33.31 0.54 0.00 N	16.80 0.31 0.00 N	5.24 0.14 0.00 N	17.22 0.45 0.00 N	27.37 0.75 0.00 N	35.81 1.32 0.00 N	35.79 1.42 0.00 N	39.98 1.34 -7.75 N	33.42 1.41 -0.19 N	42.85 1.72 -3.70 N	41.45 1.76 -1.66 N	38.58 1.72 0.00 N	43.99 1.98 0.00 N	40.55 1.76 0.00 N	35.91 1.24 0.00 N	37.46 1.30 0.00 N	39.53 1.66 0.00 N	45.57 1.54 -9.94 N	36.70 1.52 0.00 N	36.72 1.47 0.00 N	34.70 1.23 0.00 N	31.81 0.85 0.00 N	27.30 0.59 0.00 N
ALBANY____LFGE 323615	34.00 1.04 0.00 N	33.68 0.92 0.00 N	16.97 0.48 0.00 N	5.29 0.19 0.00 N	17.39 0.62 0.00 N	27.66 1.04 0.00 N	36.24 1.74 0.00 N	36.23 1.86 0.00 N	40.51 1.73 -7.89 N	33.82 1.80 -0.19 N	43.40 2.21 -3.77 N	41.99 2.25 -1.69 N	39.07 2.21 0.00 N	44.54 2.54 0.00 N	41.06 2.26 0.00 N	36.34 1.67 0.00 N	37.91 1.75 0.00 N	40.02 2.16 0.00 N	46.22 2.00 -10.12 N	37.16 1.98 0.00 N	37.17 1.93 0.00 N	35.11 1.64 0.00 N	32.16 1.19 0.00 N	27.59 0.88 0.00 N
ALCOA_RYNLDS____DRP 24188	32.62 -0.34 0.00 N	32.46 -0.31 0.00 N	16.32 -0.16 0.00 N	5.05 -0.06 0.00 N	16.58 -0.19 0.00 N	26.32 -0.30 0.00 N	33.52 -0.98 0.00 N	33.30 -1.07 0.00 N	29.66 -1.22 0.00 N	30.22 -1.61 0.00 N	35.66 -1.76 0.00 N	36.38 -1.66 0.00 N	35.22 -1.63 0.00 N	40.22 -1.77 0.00 N	37.18 -1.62 0.00 N	33.72 -0.95 0.00 N	35.13 -1.03 0.00 N	36.55 -1.31 0.00 N	32.58 -1.51 0.00 N	33.53 -1.65 0.00 N	34.10 -1.14 0.00 N	32.67 -0.81 0.00 N	30.52 -0.44 0.00 N	26.54 -0.18 0.00 N
ALLEGHENY____COGEN 23514	34.10 1.14 0.00 N	33.93 1.16 0.00 N	17.08 0.59 0.00 N	5.24 0.14 0.00 N	17.22 0.45 0.00 N	27.40 0.77 0.00 N	35.46 0.96 0.00 N	35.60 1.23 0.00 N	32.88 1.04 -0.95 N	32.82 0.97 -0.02 N	38.76 0.88 -0.46 N	39.00 0.75 -0.20 N	37.56 0.70 0.00 N	42.42 0.42 0.00 N	39.32 0.52 0.00 N	35.27 0.60 0.00 N	36.67 0.51 0.00 N	38.35 0.49 0.00 N	35.92 0.60 -1.22 N	35.93 0.75 0.00 N	35.82 0.57 0.00 N	33.92 0.44 0.00 N	31.23 0.27 0.00 N	26.67 -0.04 0.00 N
ALTONA_WT_PWR 323606	32.07 -0.89 0.00 N	31.96 -0.81 0.00 N	16.08 -0.41 0.00 N	4.98 -0.12 0.00 N	16.40 -0.37 0.00 N	26.13 -0.50 0.00 N	33.45 -1.05 0.00 N	33.18 -1.19 0.00 N	29.54 -1.35 0.00 N	30.25 -1.57 0.00 N	36.09 -1.33 0.00 N	36.90 -1.14 0.00 N	35.85 -1.01 0.00 N	41.06 -0.93 0.00 N	37.91 -0.89 0.00 N	34.20 -0.47 0.00 N	35.67 -0.49 0.00 N	37.09 -0.77 0.00 N	33.08 -1.01 0.00 N	34.11 -1.07 0.00 N	34.61 -0.63 0.00 N	33.30 -0.17 0.00 N	31.15 0.19 0.00 N	27.08 0.37 0.00 N
AMERICAN_REF_FUEL 24010	32.62 -0.34 0.00 N	32.66 -0.11 0.00 N	16.44 -0.05 0.00 N	5.05 -0.05 0.00 N	16.43 -0.34 0.00 N	26.01 -0.62 0.00 N	32.81 -1.69 0.00 N	32.59 -1.78 0.00 N	30.11 -1.62 -0.84 N	29.90 -1.95 -0.02 N	34.81 -3.02 -0.40 N	35.15 -3.07 -0.18 N	33.83 -3.03 0.00 N	38.06 -3.94 0.00 N	35.39 -3.40 0.00 N	31.84 -2.84 0.00 N	32.96 -3.20 0.00 N	34.28 -3.58 0.00 N	32.01 -3.14 -1.06 N	32.14 -3.04 0.00 N	32.22 -3.02 0.00 N	30.74 -2.73 0.00 N	28.65 -2.31 0.00 N	24.64 -2.07 0.00 N
ARTHUR_KILL_GT_1 23520	54.25 2.40 -18.88 N	60.40 2.38 -25.25 N	68.93 1.19 -51.25 N	68.93 0.37 -63.46 N	42.41 1.27 -24.37 N	28.64 2.02 0.00 N	44.42 3.59 -6.33 N	67.92 4.10 -29.45 N	88.83 3.83 -54.11 N	35.99 4.02 -0.15 N	45.15 4.79 -2.94 N	44.14 4.78 -1.32 N	41.49 4.63 0.00 N	47.14 5.14 0.00 N	43.53 4.73 0.00 N	38.65 3.98 0.00 N	40.36 4.20 0.00 N	42.56 4.70 0.00 N	46.25 4.25 -7.91 N	39.58 4.40 0.00 N	39.35 4.10 0.00 N	37.16 3.68 0.00 N	63.38 3.20 -29.22 N	68.93 2.42 -39.80 N
ARTHUR_KILL_2 23512	54.25 2.40 -18.88 N	60.40 2.38 -25.25 N	68.93 1.19 -51.25 N	68.93 0.37 -63.46 N	42.41 1.27 -24.37 N	28.64 2.02 0.00 N	44.42 3.59 -6.33 N	67.92 4.10 -29.45 N	88.83 3.83 -54.11 N	35.99 4.02 -0.15 N	45.15 4.79 -2.94 N	44.14 4.78 -1.32 N	41.49 4.63 0.00 N	47.14 5.14 0.00 N	43.53 4.73 0.00 N	38.65 3.98 0.00 N	40.36 4.20 0.00 N	42.56 4.70 0.00 N	46.25 4.25 -7.91 N	39.58 4.40 0.00 N	39.35 4.10 0.00 N	37.16 3.68 0.00 N	63.38 3.20 -29.22 N	68.93 2.42 -39.80 N
ARTHUR_KILL_3 23513	53.98 2.14 -18.87 N	60.12 2.11 -25.24 N	68.78 1.06 -51.23 N	68.86 0.33 -63.43 N	42.28 1.15 -24.36 N	28.45 1.82 0.00 N	44.17 3.35 -6.33 N	67.59 3.79 -29.43 N	88.57 3.60 -54.08 N	35.81 3.83 -0.15 N	44.95 4.59 -2.94 N	43.95 4.59 -1.32 N	41.33 4.47 0.00 N	46.98 4.98 0.00 N	43.35 4.55 0.00 N	38.49 3.82 0.00 N	40.18 4.02 0.00 N	42.38 4.52 0.00 N	46.11 4.11 -7.91 N	39.39 4.22 0.00 N	39.11 3.87 0.00 N	36.92 3.45 0.00 N	63.09 2.92 -29.20 N	68.67 2.17 -39.78 N
ASHOKAN____ 23654	35.91 2.94 0.00 N	35.61 2.84 0.00 N	17.92 1.44 0.00 N	5.55 0.45 0.00 N	18.33 1.56 0.00 N	29.16 2.53 0.00 N	38.48 3.98 0.00 N	38.58 4.21 0.00 N	41.47 4.09 -6.49 N	36.29 4.30 -0.16 N	45.62 5.09 -3.10 N	44.55 5.12 -1.39 N	41.80 4.94 0.00 N	47.52 5.52 0.00 N	43.79 5.00 0.00 N	38.90 4.23 0.00 N	40.60 4.44 0.00 N	42.85 4.99 0.00 N	47.10 4.66 -8.35 N	39.93 4.76 0.00 N	39.79 4.55 0.00 N	37.52 4.05 0.00 N	34.41 3.45 0.00 N	29.42 2.70 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.40 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.21 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.58 1.96 0.00 N	37.96 3.46 0.00 N	38.26 3.89 0.00 N	40.74 3.71 -6.14 N	35.90 3.92 -0.15 N	45.00 4.64 -2.94 N	44.04 4.68 -1.32 N	41.38 4.52 0.00 N	47.03 5.03 0.00 N	43.41 4.61 0.00 N	38.54 3.87 0.00 N	40.23 4.07 0.00 N	42.42 4.56 0.00 N	46.11 4.11 -7.91 N	39.43 4.25 0.00 N	39.21 3.97 0.00 N	37.05 3.57 0.00 N	34.10 3.14 0.00 N	29.08 2.37 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	35.40 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.21 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.59 1.96 0.00 N	37.98 3.48 0.00 N	38.27 3.91 0.00 N	40.75 3.72 -6.14 N	35.91 3.93 -0.15 N	45.02 4.66 -2.94 N	44.05 4.69 -1.32 N	41.39 4.53 0.00 N	47.03 5.03 0.00 N	43.42 4.62 0.00 N	38.56 3.89 0.00 N	40.24 4.08 0.00 N	42.43 4.57 0.00 N	46.12 4.12 -7.91 N	39.45 4.28 0.00 N	39.23 3.98 0.00 N	37.07 3.60 0.00 N	34.10 3.14 0.00 N	29.08 2.37 0.00 N
ASTORIA_GT2_1 24094	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N

ASTORIA_GT2_2 24095	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT2_3 24096	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT2_4 24097	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT3_1 24098	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT3_2 24099	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT3_3 24100	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT3_4 24101	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT4_1 24102	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT4_2 24103	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT4_3 24104	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT4_4 24105	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT_1 23523	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N
ASTORIA_GT_10 24110	35.38 2.42 0.00 N	35.15 2.38 0.00 N	17.67 1.19 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.62 2.00 0.00 N	38.06 3.56 0.00 N	38.36 4.00 0.00 N	40.83 3.80 -6.14 N	36.02 4.04 -0.15 N	45.18 4.82 -2.94 N	44.19 4.83 -1.32 N	41.55 4.69 0.00 N	47.22 5.22 0.00 N	43.61 4.81 0.00 N	38.72 4.05 0.00 N	40.42 4.27 0.00 N	42.61 4.75 0.00 N	46.30 4.30 -7.91 N	39.60 4.42 0.00 N	39.34 4.09 0.00 N	37.13 3.66 0.00 N	34.09 3.12 0.00 N	29.05 2.34 0.00 N
ASTORIA_GT_11 24225	35.38 2.42 0.00 N	35.15 2.38 0.00 N	17.67 1.19 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.62 2.00 0.00 N	38.06 3.56 0.00 N	38.36 4.00 0.00 N	40.83 3.80 -6.14 N	36.02 4.04 -0.15 N	45.18 4.82 -2.94 N	44.19 4.83 -1.32 N	41.55 4.69 0.00 N	47.22 5.22 0.00 N	43.61 4.81 0.00 N	38.72 4.05 0.00 N	40.42 4.27 0.00 N	42.61 4.75 0.00 N	46.30 4.30 -7.91 N	39.60 4.42 0.00 N	39.34 4.09 0.00 N	37.13 3.66 0.00 N	34.09 3.12 0.00 N	29.05 2.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	35.38 2.42 0.00 N	35.15 2.38 0.00 N	17.67 1.19 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.62 2.00 0.00 N	38.06 3.56 0.00 N	38.36 4.00 0.00 N	40.83 3.80 -6.14 N	36.02 4.04 -0.15 N	45.18 4.82 -2.94 N	44.19 4.83 -1.32 N	41.55 4.69 0.00 N	47.22 5.22 0.00 N	43.61 4.81 0.00 N	38.72 4.05 0.00 N	40.42 4.27 0.00 N	42.61 4.75 0.00 N	46.30 4.30 -7.91 N	39.60 4.42 0.00 N	39.34 4.09 0.00 N	37.13 3.66 0.00 N	34.09 3.12 0.00 N	29.05 2.34 0.00 N	
ASTORIA_GT_13 24227	35.38 2.42 0.00 N	35.15 2.38 0.00 N	17.67 1.19 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.62 2.00 0.00 N	38.06 3.56 0.00 N	38.36 4.00 0.00 N	40.83 3.80 -6.14 N	36.02 4.04 -0.15 N	45.18 4.82 -2.94 N	44.19 4.83 -1.32 N	41.55 4.69 0.00 N	47.22 5.22 0.00 N	43.61 4.81 0.00 N	38.72 4.05 0.00 N	40.42 4.27 0.00 N	42.61 4.75 0.00 N	46.30 4.30 -7.91 N	39.60 4.42 0.00 N	39.34 4.09 0.00 N	37.13 3.66 0.00 N	34.09 3.12 0.00 N	29.05 2.34 0.00 N	
ASTORIA_GT_5 24106	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N	
ASTORIA_GT_7 24107	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N	
ASTORIA_GT_8 24108	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N	
ASTORIA___2 24149	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N	
ASTORIA___3 23516	35.38 2.42 0.00 N	35.15 2.38 0.00 N	17.67 1.19 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.62 2.00 0.00 N	38.06 3.56 0.00 N	38.36 4.00 0.00 N	40.83 3.80 -6.14 N	36.02 4.04 -0.15 N	45.18 4.82 -2.94 N	44.19 4.83 -1.32 N	41.55 4.69 0.00 N	47.22 5.22 0.00 N	43.61 4.81 0.00 N	38.72 4.05 0.00 N	40.42 4.27 0.00 N	42.61 4.75 0.00 N	46.30 4.30 -7.91 N	39.60 4.42 0.00 N	39.34 4.09 0.00 N	37.13 3.66 0.00 N	34.09 3.12 0.00 N	29.05 2.34 0.00 N	
ASTORIA___4 23517	35.38 2.42 0.00 N	35.15 2.38 0.00 N	17.67 1.19 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.62 2.00 0.00 N	38.06 3.56 0.00 N	38.36 3.99 0.00 N	40.83 3.80 -6.14 N	36.02 4.04 -0.15 N	45.18 4.82 -2.94 N	44.19 4.83 -1.32 N	41.55 4.69 0.00 N	47.22 5.22 0.00 N	43.61 4.81 0.00 N	38.72 4.05 0.00 N	40.42 4.27 0.00 N	42.61 4.75 0.00 N	46.30 4.30 -7.91 N	39.60 4.42 0.00 N	39.34 4.09 0.00 N	37.13 3.66 0.00 N	34.09 3.12 0.00 N	29.05 2.34 0.00 N	
ASTORIA___5 23518	35.41 2.44 0.00 N	35.23 2.46 0.00 N	17.70 1.22 0.00 N	5.48 0.38 0.00 N	18.06 1.29 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.76 3.73 -6.14 N	35.92 3.94 -0.15 N	45.03 4.67 -2.94 N	44.06 4.70 -1.32 N	41.40 4.54 0.00 N	47.05 5.05 0.00 N	43.44 4.64 0.00 N	38.57 3.90 0.00 N	40.25 4.10 0.00 N	42.44 4.58 0.00 N	46.13 4.14 -7.91 N	39.46 4.28 0.00 N	39.23 3.98 0.00 N	37.08 3.60 0.00 N	34.11 3.15 0.00 N	29.09 2.38 0.00 N	
AST_ENERGY_2_CC3 323677	35.28 2.32 0.00 N	35.06 2.29 0.00 N	17.63 1.15 0.00 N	5.46 0.36 0.00 N	18.01 1.24 0.00 N	28.59 1.96 0.00 N	37.97 3.47 0.00 N	38.29 3.92 0.00 N	40.73 3.70 -6.14 N	35.92 3.94 -0.15 N	45.09 4.73 -2.94 N	44.09 4.73 -1.32 N	41.46 4.60 0.00 N	47.15 5.15 0.00 N	43.50 4.71 0.00 N	38.63 3.96 0.00 N	40.33 4.18 0.00 N	42.54 4.68 0.00 N	46.25 4.25 -7.91 N	39.53 4.36 0.00 N	39.28 4.03 0.00 N	37.05 3.57 0.00 N	33.98 3.02 0.00 N	28.97 2.26 0.00 N	
AST_ENERGY_2_CC4 323678	35.28 2.32 0.00 N	35.06 2.29 0.00 N	17.63 1.15 0.00 N	5.46 0.36 0.00 N	18.01 1.24 0.00 N	28.59 1.96 0.00 N	37.97 3.47 0.00 N	38.29 3.92 0.00 N	40.73 3.70 -6.14 N	35.92 3.94 -0.15 N	45.09 4.73 -2.94 N	44.09 4.73 -1.32 N	41.46 4.60 0.00 N	47.15 5.15 0.00 N	43.50 4.71 0.00 N	38.63 3.96 0.00 N	40.33 4.18 0.00 N	42.54 4.68 0.00 N	46.25 4.25 -7.91 N	39.53 4.36 0.00 N	39.28 4.03 0.00 N	37.05 3.57 0.00 N	33.98 3.02 0.00 N	28.97 2.26 0.00 N	
ATHENS_STG_1 23668	34.12 1.16 0.00 N	33.89 1.12 0.00 N	17.05 0.57 0.00 N	5.29 0.18 0.00 N	17.41 0.64 0.00 N	27.65 1.02 0.00 N	36.33 1.84 0.00 N	36.42 2.05 0.00 N	39.56 1.94 -6.74 N	34.04 2.05 -0.16 N	43.10 2.45 -3.22 N	41.93 2.45 -1.44 N	39.25 2.39 0.00 N	44.70 2.70 0.00 N	41.24 2.45 0.00 N	36.67 2.00 0.00 N	38.26 2.11 0.00 N	40.29 2.44 0.00 N	44.99 2.23 -8.67 N	37.45 2.28 0.00 N	37.38 2.13 0.00 N	35.33 1.86 0.00 N	32.47 1.50 0.00 N	27.81 1.10 0.00 N	
ATHENS_STG_2 23670	34.12 1.16 0.00 N	33.89 1.12 0.00 N	17.05 0.57 0.00 N	5.29 0.18 0.00 N	17.41 0.64 0.00 N	27.65 1.02 0.00 N	36.33 1.84 0.00 N	36.42 2.05 0.00 N	39.56 1.94 -6.74 N	34.04 2.05 -0.16 N	43.10 2.45 -3.22 N	41.93 2.45 -1.44 N	39.25 2.39 0.00 N	44.70 2.70 0.00 N	41.24 2.45 0.00 N	36.67 2.00 0.00 N	38.26 2.11 0.00 N	40.29 2.44 0.00 N	44.99 2.23 -8.67 N	37.45 2.28 0.00 N	37.38 2.13 0.00 N	35.33 1.86 0.00 N	32.47 1.50 0.00 N	27.81 1.10 0.00 N	
ATHENS_STG_3	34.12	33.89	17.05	5.29	17.41	27.65	36.33	36.42	39.56	34.04	43.10	41.93	39.25	44.70	41.24	36.67	38.26	40.29	44.99	37.45	37.38	35.33	32.47	27.81	

23677		1.16 0.00 N	1.12 0.00 N	0.57 0.00 N	0.18 0.00 N	0.64 0.00 N	1.02 0.00 N	1.84 0.00 N	2.05 0.00 N	1.94 -6.74 N	2.05 -0.16 N	2.45 -3.22 N	2.45 -1.44 N	2.39 0.00 N	2.70 0.00 N	2.45 0.00 N	2.00 0.00 N	2.11 0.00 N	2.44 0.00 N	2.23 -8.67 N	2.28 0.00 N	2.13 0.00 N	1.86 0.00 N	1.50 0.00 N	1.10 0.00 N
BARRETT_IC_1 23704		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_10 23701		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_11 23702		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_12 23703		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_2 23705		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_3 23706		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_4 23707		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_5 23708		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_6 23709		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_7 23710		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_8 23711		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT_IC_9 23700		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BARRETT___1 23545		35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N

BARRETT___2 23546	35.49 2.51 -0.01 N	70.92 2.97 -35.19 N	17.90 1.42 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	29.03 2.40 0.00 N	39.90 4.13 -1.28 N	44.61 4.51 -5.72 N	41.23 4.20 -6.14 N	41.31 4.39 -5.09 N	97.54 5.17 -54.95 N	47.94 5.22 -4.67 N	67.23 5.08 -25.29 N	48.27 5.66 -0.61 N	45.70 5.22 -1.69 N	66.94 4.43 -27.84 N	45.32 4.59 -4.57 N	69.19 5.26 -26.07 N	275.67 4.67 -236.91 N	116.99 4.84 -76.97 N	49.83 4.52 -10.06 N	48.67 4.04 -11.15 N	35.38 3.27 -1.15 N	28.98 2.26 -0.01 N
BEACON___LESR 323632	34.33 1.37 0.00 N	33.94 1.18 0.00 N	17.06 0.57 0.00 N	5.32 0.22 0.00 N	17.50 0.73 0.00 N	27.89 1.26 0.00 N	36.66 2.16 0.00 N	36.70 2.33 0.00 N	40.70 2.09 -7.72 N	34.28 2.26 -0.19 N	43.89 2.78 -3.69 N	42.35 2.66 -1.65 N	39.49 2.63 0.00 N	45.06 3.06 0.00 N	41.52 2.73 0.00 N	36.66 1.99 0.00 N	38.35 2.20 0.00 N	40.42 2.56 0.00 N	46.49 2.49 -9.91 N	37.54 2.36 0.00 N	37.55 2.30 0.00 N	35.52 2.05 0.00 N	32.40 1.43 0.00 N	27.80 1.09 0.00 N
BEAVER RIVER___HYD 24048	32.73 -0.23 0.00 N	32.52 -0.25 0.00 N	16.35 -0.14 0.00 N	5.05 -0.06 0.00 N	16.55 -0.22 0.00 N	26.41 -0.21 0.00 N	34.18 -0.31 0.00 N	34.35 -0.02 0.00 N	30.74 -0.15 0.00 N	31.51 -0.32 0.00 N	37.04 -0.39 0.00 N	37.62 -0.42 0.00 N	36.43 -0.43 0.00 N	41.47 -0.53 0.00 N	38.26 -0.53 0.00 N	34.40 -0.27 0.00 N	35.84 -0.32 0.00 N	37.52 -0.34 0.00 N	33.81 -0.29 0.00 N	34.81 -0.37 0.00 N	34.91 -0.33 0.00 N	33.14 -0.34 0.00 N	30.65 -0.31 0.00 N	26.38 -0.34 0.00 N
BEEBEE_GT_13 23619	33.51 0.54 0.00 N	33.42 0.65 0.00 N	16.85 0.37 0.00 N	5.20 0.10 0.00 N	17.08 0.31 0.00 N	27.25 0.62 0.00 N	35.24 0.74 0.00 N	35.30 0.93 0.00 N	32.43 0.88 -0.66 N	32.62 0.78 -0.02 N	38.18 0.44 -0.31 N	38.56 0.38 -0.14 N	37.23 0.38 0.00 N	42.09 0.09 0.00 N	38.92 0.12 0.00 N	34.89 0.22 0.00 N	36.21 0.05 0.00 N	37.85 -0.01 0.00 N	35.06 0.12 -0.84 N	35.39 0.21 0.00 N	35.36 0.11 0.00 N	33.56 0.09 0.00 N	31.01 0.04 0.00 N	26.52 -0.19 0.00 N
BETHLEHEM___GRP 23843	33.61 0.65 0.00 N	33.31 0.54 0.00 N	16.80 0.31 0.00 N	5.24 0.14 0.00 N	17.22 0.45 0.00 N	27.37 0.75 0.00 N	35.81 1.32 0.00 N	35.79 1.42 0.00 N	39.98 1.34 -7.75 N	33.42 1.41 -0.19 N	42.85 1.72 -3.70 N	41.45 1.76 -1.66 N	38.58 1.72 0.00 N	43.99 1.98 0.00 N	40.55 1.76 0.00 N	35.91 1.24 0.00 N	37.46 1.30 0.00 N	39.53 1.66 0.00 N	45.57 1.54 -9.94 N	36.70 1.52 0.00 N	36.72 1.47 0.00 N	34.70 1.23 0.00 N	31.81 0.85 0.00 N	27.30 0.59 0.00 N
BETHLEHEM___GS1 323560	33.61 0.65 0.00 N	33.31 0.54 0.00 N	16.80 0.31 0.00 N	5.24 0.14 0.00 N	17.22 0.45 0.00 N	27.37 0.75 0.00 N	35.81 1.32 0.00 N	35.79 1.42 0.00 N	39.98 1.34 -7.75 N	33.42 1.41 -0.19 N	42.85 1.72 -3.70 N	41.45 1.76 -1.66 N	38.58 1.72 0.00 N	43.99 1.98 0.00 N	40.55 1.76 0.00 N	35.91 1.24 0.00 N	37.46 1.30 0.00 N	39.53 1.66 0.00 N	45.57 1.54 -9.94 N	36.70 1.52 0.00 N	36.72 1.47 0.00 N	34.70 1.23 0.00 N	31.81 0.85 0.00 N	27.30 0.59 0.00 N
BETHLEHEM___GS2 323561	33.61 0.65 0.00 N	33.31 0.54 0.00 N	16.80 0.31 0.00 N	5.24 0.14 0.00 N	17.22 0.45 0.00 N	27.37 0.75 0.00 N	35.81 1.32 0.00 N	35.79 1.42 0.00 N	39.98 1.34 -7.75 N	33.42 1.41 -0.19 N	42.85 1.72 -3.70 N	41.45 1.76 -1.66 N	38.58 1.72 0.00 N	43.99 1.98 0.00 N	40.55 1.76 0.00 N	35.91 1.24 0.00 N	37.46 1.30 0.00 N	39.53 1.66 0.00 N	45.57 1.54 -9.94 N	36.70 1.52 0.00 N	36.72 1.47 0.00 N	34.70 1.23 0.00 N	31.81 0.85 0.00 N	27.30 0.59 0.00 N
BETHLEHEM___GS3 323562	33.61 0.65 0.00 N	33.31 0.54 0.00 N	16.80 0.31 0.00 N	5.24 0.14 0.00 N	17.22 0.45 0.00 N	27.37 0.75 0.00 N	35.81 1.32 0.00 N	35.79 1.42 0.00 N	39.98 1.34 -7.75 N	33.42 1.41 -0.19 N	42.85 1.72 -3.70 N	41.45 1.76 -1.66 N	38.58 1.72 0.00 N	43.99 1.98 0.00 N	40.55 1.76 0.00 N	35.91 1.24 0.00 N	37.46 1.30 0.00 N	39.53 1.66 0.00 N	45.57 1.54 -9.94 N	36.70 1.52 0.00 N	36.72 1.47 0.00 N	34.70 1.23 0.00 N	31.81 0.85 0.00 N	27.30 0.59 0.00 N
BETHLEHEM___STEEL 23779	32.98 0.01 0.00 N	32.98 0.21 0.10 N	16.58 0.10 0.00 N	5.09 -0.01 0.00 N	16.57 -0.20 0.00 N	26.22 -0.40 0.00 N	33.24 -1.26 0.00 N	33.09 -1.28 0.00 N	30.64 -1.14 -0.89 N	30.46 -1.39 -0.02 N	35.61 -2.25 -0.43 N	35.88 -2.35 -0.19 N	34.55 -2.31 0.00 N	38.88 -3.12 0.00 N	36.15 -2.64 0.00 N	32.50 -2.18 0.00 N	33.69 -2.47 0.00 N	35.04 -2.82 0.00 N	32.76 -2.46 -1.13 N	32.86 -2.32 0.00 N	32.89 -2.35 0.00 N	31.34 -2.14 0.00 N	29.13 -1.84 0.00 N	24.99 -1.72 0.00 N
BETHPAGE_CC_5 323564	35.74 2.77 0.00 N	71.25 3.30 -35.19 N	18.05 1.57 0.00 N	5.58 0.48 0.00 N	18.50 1.73 0.00 N	29.30 2.67 0.00 N	40.23 4.46 -1.28 N	45.01 4.92 -5.72 N	41.60 4.57 -6.14 N	37.14 4.75 -0.57 N	50.35 5.61 -7.31 N	45.33 5.70 -1.59 N	44.51 5.52 -2.13 N	48.19 6.14 -0.05 N	44.53 5.60 -0.13 N	40.89 4.77 -1.44 N	41.36 4.99 -0.21 N	46.20 5.71 -2.63 N	66.45 5.17 -27.19 N	46.97 5.31 -6.48 N	41.07 4.98 -0.84 N	38.77 4.44 -0.85 N	34.43 3.47 0.00 N	29.10 2.39 0.00 N
BINGHAMTON___COGEN 23790	33.62 0.65 0.00 N	33.40 0.63 0.00 N	16.86 0.38 0.00 N	5.20 0.10 0.00 N	17.14 0.37 0.00 N	27.14 0.52 0.00 N	35.51 1.01 0.00 N	35.61 1.24 0.00 N	34.05 1.16 -2.00 N	33.09 1.21 -0.05 N	39.78 1.40 -0.96 N	39.66 1.18 -0.43 N	38.04 1.18 0.00 N	43.23 1.23 0.00 N	39.93 1.13 0.00 N	35.69 1.02 0.00 N	37.30 1.14 0.00 N	39.10 1.24 0.00 N	37.75 1.09 -2.57 N	36.40 1.22 0.00 N	36.30 1.05 0.00 N	34.38 0.90 0.00 N	31.57 0.60 0.00 N	27.01 0.30 0.00 N
BLACK RIVER___HYD 24047	32.74 -0.22 0.00 N	32.46 -0.30 0.00 N	16.31 -0.17 0.00 N	5.03 -0.07 0.00 N	16.54 -0.23 0.00 N	26.45 -0.18 0.00 N	34.42 -0.08 0.00 N	34.65 0.28 0.00 N	31.30 0.20 -0.21 N	31.93 0.09 -0.01 N	37.59 0.07 -0.10 N	38.10 0.01 -0.05 N	36.84 -0.02 0.00 N	41.91 -0.09 0.00 N	38.65 -0.15 0.00 N	34.68 0.01 0.00 N	36.12 -0.04 0.00 N	37.92 0.06 0.00 N	34.54 0.18 -0.27 N	35.32 0.14 0.00 N	35.32 0.07 0.00 N	33.44 -0.03 0.00 N	30.82 -0.14 0.00 N	26.43 -0.27 0.00 N
BLISS_WT_PWR 323608	34.67 1.71 0.00 N	34.81 2.04 0.00 N	16.89 0.41 0.00 N	5.03 -0.07 0.00 N	16.46 -0.31 0.00 N	25.94 -0.68 0.00 N	32.79 -1.71 0.00 N	32.23 -2.14 0.00 N	30.15 -1.72 -0.98 N	29.77 -2.08 -0.02 N	35.16 -2.74 -0.47 N	35.55 -2.71 -0.21 N	34.33 -2.53 0.00 N	38.77 -3.23 0.00 N	36.48 -2.32 0.00 N	32.09 -2.58 0.00 N	33.28 -2.88 0.00 N	35.11 -2.75 0.00 N	32.73 -2.60 -1.24 N	32.65 -2.53 0.00 N	32.41 -2.84 0.00 N	30.64 -2.83 0.00 N	29.09 -1.88 0.00 N	24.85 -1.86 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.67 0.71 0.00 N	33.45 0.68 0.00 N	16.84 0.36 0.00 N	5.23 0.13 0.00 N	17.21 0.44 0.00 N	27.34 0.71 0.00 N	35.70 1.20 0.00 N	35.77 1.40 0.00 N	39.84 1.30 -7.66 N	33.39 1.38 -0.19 N	42.74 1.66 -3.66 N	41.34 1.66 -1.64 N	38.49 1.63 0.00 N	43.82 1.83 0.00 N	40.44 1.65 0.00 N	35.93 1.26 0.00 N	37.49 1.33 0.00 N	39.47 1.61 0.00 N	45.42 1.50 -9.83 N	36.68 1.50 0.00 N	36.61 1.37 0.00 N	34.63 1.15 0.00 N	31.82 0.85 0.00 N	27.28 0.57 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
BOC_GAS_DRP 24189	33.64 0.68 0.00 N	33.40 0.63 0.00 N	16.82 0.33 0.00 N	5.22 0.12 0.00 N	17.19 0.42 0.00 N	27.29 0.67 0.00 N	35.74 1.25 0.00 N	35.83 1.46 0.00 N	40.00 1.38 -7.73 N	33.48 1.46 -0.19 N	42.88 1.75 -3.70 N	41.46 1.76 -1.66 N	38.58 1.72 0.00 N	43.94 1.94 0.00 N	40.54 1.75 0.00 N	36.03 1.36 0.00 N	37.60 1.44 0.00 N	39.58 1.72 0.00 N	45.62 1.59 -9.94 N	36.79 1.61 0.00 N	36.74 1.49 0.00 N	34.74 1.27 0.00 N	31.94 0.97 0.00 N	27.37 0.66 0.00 N	
BORALEX_4TH_BRANCH 23824	34.67 1.70 0.00 N	34.29 1.52 0.00 N	17.25 0.76 0.00 N	5.38 0.28 0.00 N	17.69 0.92 0.00 N	28.18 1.55 0.00 N	37.00 2.50 0.00 N	36.81 2.44 0.00 N	40.83 2.21 -7.74 N	34.25 2.23 -0.19 N	43.83 2.70 -3.70 N	42.52 2.82 -1.66 N	39.66 2.80 0.00 N	45.32 3.32 0.00 N	41.78 2.98 0.00 N	36.72 2.05 0.00 N	38.32 2.16 0.00 N	40.65 2.79 0.00 N	46.51 2.49 -9.92 N	37.65 2.47 0.00 N	37.84 2.59 0.00 N	35.66 2.19 0.00 N	32.57 1.60 0.00 N	27.97 1.26 0.00 N	
BOWLINE___1 23526	34.97 2.01 0.00 N	34.74 1.98 0.00 N	17.49 1.00 0.00 N	5.41 0.31 0.00 N	17.87 1.10 0.00 N	28.34 1.72 0.00 N	37.48 2.98 0.00 N	37.65 3.28 0.00 N	39.70 3.06 -5.75 N	35.21 3.24 -0.14 N	44.09 3.91 -2.75 N	43.18 3.91 -1.23 N	40.69 3.83 0.00 N	46.36 4.36 0.00 N	42.78 3.98 0.00 N	38.06 3.39 0.00 N	39.77 3.61 0.00 N	41.94 4.08 0.00 N	45.27 3.77 -7.40 N	39.08 3.91 0.00 N	38.87 3.63 0.00 N	36.64 3.17 0.00 N	33.57 2.61 0.00 N	28.66 1.94 0.00 N	
BOWLINE___2 23595	34.97 2.00 0.00 N	34.74 1.98 0.00 N	17.49 1.00 0.00 N	5.41 0.31 0.00 N	17.87 1.10 0.00 N	28.34 1.72 0.00 N	37.48 2.98 0.00 N	37.65 3.28 0.00 N	39.70 3.06 -5.75 N	35.21 3.24 -0.14 N	44.09 3.91 -2.75 N	43.18 3.91 -1.23 N	40.69 3.83 0.00 N	46.36 4.36 0.00 N	42.78 3.98 0.00 N	38.06 3.39 0.00 N	39.77 3.61 0.00 N	41.94 4.08 0.00 N	45.27 3.77 -7.41 N	39.08 3.91 0.00 N	38.87 3.63 0.00 N	36.64 3.17 0.00 N	33.57 2.61 0.00 N	28.66 1.94 0.00 N	
BROOKHAVEN___DRP 24191	35.67 2.70 0.00 N	71.57 3.62 -35.19 N	18.13 1.64 0.00 N	5.57 0.47 0.00 N	18.71 1.95 0.00 N	29.62 2.99 0.00 N	39.95 4.18 -1.28 N	45.22 5.13 -5.72 N	41.82 4.79 -6.14 N	36.83 4.71 -0.29 N	47.24 5.40 -4.41 N	44.95 5.50 -1.40 N	42.88 5.30 -0.71 N	47.88 5.87 -0.01 N	44.13 5.30 -0.04 N	39.01 4.50 0.16 N	40.81 4.71 0.05 N	45.07 6.01 -1.20 N	53.65 5.13 -14.43 N	42.35 4.99 -2.19 N	40.20 4.68 -0.28 N	37.84 4.14 -0.23 N	34.03 3.13 0.07 N	28.71 2.00 0.00 N	
BROOKLYN_NAVY_YARD 23515	35.23 2.27 0.00 N	35.05 2.28 0.00 N	17.62 1.13 0.00 N	5.45 0.35 0.00 N	17.99 1.22 0.00 N	28.56 1.93 0.00 N	37.90 3.40 0.00 N	38.23 3.87 0.00 N	40.68 3.65 -6.14 N	35.86 3.89 -0.15 N	44.98 4.63 -2.94 N	44.00 4.64 -1.32 N	41.36 4.50 0.00 N	47.02 5.02 0.00 N	43.38 4.59 0.00 N	38.53 3.86 0.00 N	40.24 4.08 0.00 N	42.46 4.60 0.00 N	46.16 4.16 -7.91 N	39.46 4.28 0.00 N	39.19 3.95 0.00 N	36.98 3.51 0.00 N	33.97 3.01 0.00 N	28.95 2.24 0.00 N	
BROOKLYN___ARMY_DRP 323595	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N	
BROOME___LFGE 323600	33.62 0.65 0.00 N	33.40 0.63 0.00 N	16.86 0.38 0.00 N	5.20 0.10 0.00 N	17.14 0.37 0.00 N	27.14 0.52 0.00 N	35.51 1.01 0.00 N	35.61 1.24 0.00 N	34.05 1.16 -2.00 N	33.09 1.21 -0.05 N	39.78 1.40 -0.96 N	39.66 1.18 -0.43 N	38.04 1.18 0.00 N	43.23 1.23 0.00 N	39.93 1.13 0.00 N	35.69 1.02 0.00 N	37.30 1.14 0.00 N	39.10 1.24 0.00 N	37.75 1.09 -2.57 N	36.40 1.22 0.00 N	36.30 1.05 0.00 N	34.38 0.90 0.00 N	31.57 0.60 0.00 N	27.01 0.30 0.00 N	
BURROWS___LYONSDAL 23803	32.97 0.01 0.00 N	32.84 0.07 0.00 N	16.49 0.00 0.00 N	5.08 -0.02 0.00 N	16.69 -0.09 0.00 N	26.58 -0.05 0.00 N	34.56 0.06 0.00 N	34.66 0.29 0.00 N	31.14 0.26 0.00 N	32.05 0.22 0.00 N	37.63 0.21 0.00 N	38.21 0.17 0.00 N	36.99 0.14 0.00 N	42.09 0.09 0.00 N	38.82 0.02 0.00 N	34.76 0.09 0.00 N	36.24 0.08 0.00 N	37.99 0.13 0.00 N	34.28 0.18 0.00 N	35.34 0.17 0.00 N	35.36 0.12 0.00 N	33.51 0.04 0.00 N	30.92 -0.05 0.00 N	26.58 -0.14 0.00 N	
CAITHNESS_CC_1 323624	35.65 2.68 0.00 N	71.50 3.55 -35.19 N	18.10 1.62 0.00 N	5.57 0.47 0.00 N	18.67 1.90 0.00 N	29.55 2.92 0.00 N	39.98 4.20 -1.28 N	45.16 5.07 -5.72 N	41.76 4.73 -6.14 N	36.81 4.70 -0.29 N	47.24 5.40 -4.41 N	44.95 5.51 -1.40 N	42.89 5.32 -0.71 N	47.90 5.89 -0.01 N	44.15 5.32 -0.04 N	39.02 4.51 0.17 N	40.83 4.72 0.05 N	44.98 5.92 -1.20 N	53.59 5.09 -14.40 N	42.34 4.99 -2.18 N	40.20 4.68 -0.28 N	37.84 4.14 -0.23 N	34.05 3.15 0.07 N	28.73 2.02 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	35.80 2.84 0.00 N	71.28 3.33 -35.19 N	18.08 1.59 0.00 N	5.58 0.48 0.00 N	18.51 1.74 0.00 N	29.32 2.70 0.00 N	40.29 4.52 -1.28 N	45.07 4.97 -5.72 N	41.65 4.62 -6.14 N	37.29 4.81 -0.64 N	51.26 5.69 -8.15 N	45.44 5.75 -1.65 N	44.97 5.58 -2.53 N	48.26 6.20 -0.06 N	44.61 5.65 -0.16 N	41.41 4.83 -1.91 N	41.50 5.05 -0.29 N	46.66 5.76 -3.04 N	70.21 5.24 -30.87 N	48.29 5.40 -7.71 N	41.31 5.06 -1.00 N	39.01 4.50 -1.03 N	34.51 3.52 -0.02 N	29.16 2.45 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	35.80 2.84 0.00 N	71.28 3.33 -35.19 N	18.08 1.59 0.00 N	5.58 0.48 0.00 N	18.51 1.74 0.00 N	29.32 2.70 0.00 N	40.29 4.52 -1.28 N	45.07 4.97 -5.72 N	41.65 4.62 -6.14 N	37.29 4.81 -0.64 N	51.26 5.69 -8.15 N	45.44 5.75 -1.65 N	44.97 5.58 -2.53 N	48.26 6.20 -0.06 N	44.61 5.65 -0.16 N	41.41 4.83 -1.91 N	41.50 5.05 -0.29 N	46.66 5.76 -3.04 N	70.21 5.24 -30.87 N	48.29 5.40 -7.71 N	41.31 5.06 -1.00 N	39.01 4.50 -1.03 N	34.51 3.52 -0.02 N	29.16 2.45 0.00 N	
CALPINE_BP_GT1 23823	35.80 2.84 0.00 N	71.28 3.33 -35.19 N	18.08 1.59 0.00 N	5.58 0.48 0.00 N	18.51 1.74 0.00 N	29.32 2.70 0.00 N	40.29 4.52 -1.28 N	45.07 4.97 -5.72 N	41.65 4.62 -6.14 N	37.29 4.81 -0.64 N	51.26 5.69 -8.15 N	45.44 5.75 -1.65 N	44.97 5.58 -2.53 N	48.26 6.20 -0.06 N	44.61 5.65 -0.16 N	41.41 4.83 -1.91 N	41.50 5.05 -0.29 N	46.66 5.76 -3.04 N	70.21 5.24 -30.87 N	48.29 5.40 -7.71 N	41.31 5.06 -1.00 N	39.01 4.50 -1.03 N	34.51 3.52 -0.02 N	29.16 2.45 0.00 N	
CALSPAN___DRP	32.98	32.98	16.58	5.09	16.57	26.22	33.24	33.09	30.64	30.46	35.61	35.88	34.55	38.88	36.15	32.50	33.69	35.04	32.76	32.86	32.89	31.34	29.13	24.99	

24200	0.01 0.00 N	0.21 0.00 N	0.10 0.00 N	-0.01 0.00 N	-0.20 0.00 N	-0.40 0.00 N	-1.26 0.00 N	-1.28 0.00 N	-1.14 -0.89 N	-1.39 -0.02 N	-2.25 -0.43 N	-2.35 -0.19 N	-2.31 0.00 N	-3.12 0.00 N	-2.64 0.00 N	-2.18 0.00 N	-2.47 0.00 N	-2.82 0.00 N	-2.46 -1.13 N	-2.32 0.00 N	-2.35 0.00 N	-2.14 0.00 N	-1.84 0.00 N	-1.72 0.00 N
CANDIGU_WT_PWR 323617	33.76 0.80 0.00 N	33.68 0.91 0.00 N	17.00 0.51 0.00 N	5.19 0.09 0.00 N	17.11 0.34 0.00 N	27.06 0.43 0.00 N	34.97 0.47 0.00 N	35.00 0.63 0.00 N	32.42 0.32 -1.21 N	32.10 0.25 -0.03 N	37.95 -0.05 -0.58 N	38.03 -0.27 -0.26 N	36.65 -0.21 0.00 N	41.45 -0.55 0.00 N	38.46 -0.33 0.00 N	34.70 0.03 0.00 N	36.32 0.16 0.00 N	37.97 0.11 0.00 N	35.75 0.10 -1.56 N	35.48 0.30 0.00 N	35.30 0.05 0.00 N	33.43 -0.05 0.00 N	30.72 -0.24 0.00 N	26.20 -0.51 0.00 N
CARR STREET_E_SYR 24060	32.86 -0.11 0.00 N	32.61 -0.16 0.00 N	16.44 -0.05 0.00 N	5.08 -0.02 0.00 N	16.70 -0.07 0.00 N	26.56 -0.07 0.00 N	34.56 0.06 0.00 N	34.54 0.17 0.00 N	31.70 0.29 -0.52 N	32.14 0.30 -0.01 N	37.94 0.27 -0.25 N	38.33 0.18 0.00 N	36.96 0.11 0.00 N	41.95 -0.05 0.00 N	38.86 0.06 0.00 N	34.77 0.10 0.00 N	36.27 0.11 0.00 N	38.02 0.16 0.00 N	34.95 0.22 -0.64 N	35.43 0.25 0.00 N	35.38 0.14 0.00 N	33.50 0.02 0.00 N	30.82 -0.14 0.00 N	26.46 -0.25 0.00 N
CARTHAGE___PAPER 23857	32.74 -0.22 0.00 N	32.48 -0.28 0.00 N	16.33 -0.16 0.00 N	5.04 -0.07 0.00 N	16.54 -0.23 0.00 N	26.43 -0.20 0.00 N	34.32 -0.18 0.00 N	34.52 0.15 0.00 N	31.11 0.04 -0.18 N	31.75 -0.08 0.00 N	37.38 -0.12 -0.08 N	37.91 -0.17 -0.18 N	36.67 -0.18 0.00 N	41.73 -0.27 0.00 N	38.50 -0.30 0.00 N	34.57 -0.10 0.00 N	36.01 -0.15 0.00 N	37.77 -0.09 0.00 N	34.31 -0.02 -0.23 N	35.11 -0.06 0.00 N	35.17 -0.08 0.00 N	33.33 -0.15 0.00 N	30.76 -0.20 0.00 N	26.43 -0.28 0.00 N
CE_DUNWOOD___DRP 24194	35.18 2.22 0.00 N	34.97 2.21 0.00 N	17.59 1.10 0.00 N	5.45 0.35 0.00 N	17.97 1.20 0.00 N	28.52 1.90 0.00 N	37.79 3.29 0.00 N	38.04 3.67 0.00 N	40.48 3.45 -6.14 N	35.63 3.65 -0.15 N	44.74 4.38 -2.93 N	43.75 4.39 -1.31 N	41.13 4.27 0.00 N	46.81 4.81 0.00 N	43.19 4.39 0.00 N	38.35 3.68 0.00 N	40.05 3.89 0.00 N	42.25 4.39 0.00 N	45.99 4.00 -7.90 N	39.29 4.11 0.00 N	39.08 3.83 0.00 N	36.85 3.38 0.00 N	33.78 2.82 0.00 N	28.82 2.11 0.00 N
CE_MILLWOOD___DRP 24193	35.12 2.15 0.00 N	34.90 2.13 0.00 N	17.55 1.07 0.00 N	5.43 0.34 0.00 N	17.93 1.16 0.00 N	28.46 1.83 0.00 N	37.69 3.19 0.00 N	37.93 3.56 0.00 N	40.34 3.35 -6.11 N	35.52 3.54 -0.15 N	44.60 4.26 -2.92 N	43.61 4.26 -1.31 N	41.01 4.15 0.00 N	46.69 4.69 0.00 N	43.07 4.28 0.00 N	38.26 3.59 0.00 N	39.95 3.79 0.00 N	42.14 4.28 0.00 N	45.86 3.90 -7.87 N	39.19 4.02 0.00 N	38.99 3.74 0.00 N	36.77 3.30 0.00 N	33.70 2.74 0.00 N	28.75 2.04 0.00 N
CE_NYC2_DRP 24202	35.40 2.44 0.00 N	35.17 2.40 0.00 N	17.69 1.20 0.00 N	5.47 0.37 0.00 N	18.05 1.28 0.00 N	28.65 2.02 0.00 N	38.08 3.59 0.00 N	38.39 4.02 0.00 N	40.85 3.82 -6.14 N	36.04 4.06 -0.15 N	45.22 4.86 -2.94 N	44.23 4.87 -1.32 N	41.59 4.73 0.00 N	47.26 5.27 0.00 N	43.63 4.84 0.00 N	38.75 4.08 0.00 N	40.45 4.29 0.00 N	42.65 4.79 0.00 N	46.33 4.33 -7.91 N	39.62 4.45 0.00 N	39.36 4.12 0.00 N	37.15 3.68 0.00 N	34.11 3.14 0.00 N	29.07 2.36 0.00 N
CE_NYC_DRP 24195	35.30 2.34 0.00 N	35.07 2.31 0.00 N	17.64 1.15 0.00 N	5.46 0.36 0.00 N	18.01 1.24 0.00 N	28.60 1.98 0.00 N	38.00 3.50 0.00 N	38.31 3.94 0.00 N	40.76 3.73 -6.14 N	35.96 3.98 -0.15 N	45.13 4.77 -2.94 N	44.13 4.77 -1.32 N	41.51 4.65 0.00 N	47.19 5.19 0.00 N	43.55 4.75 0.00 N	38.68 4.01 0.00 N	40.39 4.23 0.00 N	42.58 4.73 0.00 N	46.28 4.29 -7.91 N	39.57 4.39 0.00 N	39.30 4.06 0.00 N	37.07 3.59 0.00 N	34.00 3.04 0.00 N	28.98 2.27 0.00 N
CHAFFEE___LFGE 323603	33.47 0.51 0.00 N	33.46 0.69 0.00 N	16.82 0.33 0.00 N	5.15 0.06 0.00 N	16.80 0.03 0.00 N	26.62 -0.01 0.00 N	33.76 -0.73 0.00 N	33.63 -0.74 0.00 N	31.14 -0.64 -0.89 N	30.99 -0.86 -0.02 N	36.29 -1.56 -0.43 N	36.61 -1.62 -0.19 N	35.26 -1.60 0.00 N	39.69 -2.32 0.00 N	36.91 -1.88 0.00 N	33.16 -1.51 0.00 N	34.36 -1.80 0.00 N	35.77 -2.09 0.00 N	33.48 -1.74 -1.13 N	33.69 -1.49 0.00 N	33.59 -1.66 0.00 N	32.10 -1.37 0.00 N	29.86 -1.11 0.00 N	25.44 -1.27 0.00 N
CHATEAUG_WT_PWR 323614	31.81 -1.15 0.00 N	31.69 -1.07 0.00 N	15.95 -0.54 0.00 N	4.94 -0.16 0.00 N	16.24 -0.53 0.00 N	25.89 -0.74 0.00 N	33.13 -1.37 0.00 N	32.92 -1.45 0.00 N	29.30 -1.59 0.00 N	30.21 -1.61 0.00 N	35.95 -1.47 0.00 N	36.70 -1.34 0.00 N	35.68 -1.18 0.00 N	40.91 -1.09 0.00 N	37.74 -1.05 0.00 N	34.06 -0.61 0.00 N	35.47 -0.69 0.00 N	36.84 -1.02 0.00 N	32.91 -1.18 0.00 N	34.00 -1.18 0.00 N	34.48 -0.76 0.00 N	33.12 -0.35 0.00 N	30.93 -0.03 0.00 N	26.87 0.16 0.00 N
CHAT_HIGH_FALL_HYD 323578	31.88 -1.08 0.00 N	31.75 -1.02 0.00 N	15.97 -0.52 0.00 N	4.94 -0.16 0.00 N	16.25 -0.52 0.00 N	25.82 -0.81 0.00 N	33.00 -1.50 0.00 N	32.78 -1.58 0.00 N	29.21 -1.68 0.00 N	30.04 -1.79 0.00 N	35.72 -1.70 0.00 N	36.46 -1.59 0.00 N	35.40 -1.46 0.00 N	40.54 -1.46 0.00 N	37.40 -1.39 0.00 N	33.74 -0.93 0.00 N	35.14 -1.02 0.00 N	36.52 -1.34 0.00 N	32.65 -1.44 0.00 N	33.71 -1.46 0.00 N	34.18 -1.07 0.00 N	32.81 -0.67 0.00 N	30.64 -0.33 0.00 N	26.63 -0.08 0.00 N
CHAUTAUQUA___LFGE 323629	33.35 0.38 0.00 N	33.25 0.48 0.00 N	16.80 0.31 0.00 N	5.15 0.05 0.00 N	16.86 0.09 0.00 N	26.47 -0.16 0.00 N	34.04 -0.46 0.00 N	34.08 -0.29 0.00 N	31.78 -0.15 -1.05 N	31.60 -0.26 -0.03 N	37.32 -0.61 -0.50 N	37.23 -1.04 -0.22 N	35.88 -0.98 0.00 N	40.50 -1.50 0.00 N	37.54 -1.26 0.00 N	33.65 -1.03 0.00 N	35.10 -1.06 0.00 N	36.51 -1.35 0.00 N	34.14 -1.28 -1.33 N	34.15 -1.02 0.00 N	34.05 -1.20 0.00 N	32.35 -1.12 0.00 N	29.86 -1.10 0.00 N	25.50 -1.21 0.00 N
CH_MIDHUDSON___DRP 24192	35.10 2.13 0.00 N	34.87 2.11 0.00 N	17.54 1.05 0.00 N	5.43 0.33 0.00 N	17.91 1.14 0.00 N	28.46 1.83 0.00 N	37.63 3.13 0.00 N	37.80 3.43 0.00 N	40.54 3.21 -6.44 N	35.38 3.39 -0.16 N	44.56 4.05 -3.08 N	43.49 3.97 -1.38 N	40.83 3.97 0.00 N	46.50 4.50 0.00 N	42.90 4.11 0.00 N	38.09 3.42 0.00 N	39.75 3.59 0.00 N	41.89 4.03 0.00 N	46.05 3.68 -8.28 N	38.97 3.79 0.00 N	38.83 3.58 0.00 N	36.64 3.17 0.00 N	33.62 2.66 0.00 N	28.72 2.01 0.00 N
CH_MISC_IPPS 23765	35.30 2.33 0.00 N	35.08 2.31 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.97 0.00 N	37.78 3.29 0.00 N	37.89 3.52 0.00 N	40.27 3.17 -6.20 N	35.33 3.35 -0.15 N	44.37 3.98 -2.97 N	43.38 4.01 -1.33 N	40.81 3.95 0.00 N	46.61 4.61 0.00 N	43.03 4.23 0.00 N	38.22 3.55 0.00 N	39.89 3.73 0.00 N	41.92 4.06 0.00 N	45.70 3.62 -7.98 N	38.99 3.82 0.00 N	38.92 3.68 0.00 N	36.77 3.29 0.00 N	33.83 2.86 0.00 N	28.91 2.20 0.00 N



CH_RES_BVR_FALLS 23983	32.66 -0.31 0.00 N	32.60 -0.16 0.00 N	16.33 -0.16 0.00 N	5.03 -0.08 0.00 N	16.43 -0.34 0.00 N	25.97 -0.66 0.00 N	33.57 -0.92 0.00 N	33.52 -0.85 0.00 N	29.83 -0.69 0.36 N	31.24 -0.57 0.01 N	36.70 -0.56 0.17 N	37.39 -0.57 0.08 N	36.20 -0.66 0.00 N	41.33 -0.67 0.00 N	38.18 -0.61 0.00 N	34.25 -0.42 0.00 N	35.84 -0.32 0.00 N	37.46 -0.40 0.00 N	33.29 -0.41 0.39 N	34.74 -0.44 0.00 N	34.81 -0.44 0.00 N	33.03 -0.45 0.00 N	30.56 -0.40 0.00 N	26.41 -0.31 0.00 N
CH_RES_NIAGARA 23895	32.53 -0.43 0.00 N	32.58 -0.19 0.00 N	16.40 -0.09 0.00 N	5.05 -0.06 0.00 N	16.39 -0.39 0.00 N	25.94 -0.68 0.00 N	32.70 -1.80 0.00 N	32.46 -1.91 0.00 N	29.97 -1.75 -0.83 N	29.78 -2.06 -0.02 N	34.62 -3.20 -0.40 N	34.99 -3.23 -0.18 N	33.69 -3.17 0.00 N	37.88 -4.12 0.00 N	35.22 -3.57 0.00 N	31.69 -2.98 0.00 N	32.80 -3.36 0.00 N	34.12 -3.74 0.00 N	31.84 -3.31 -1.05 N	31.97 -3.21 0.00 N	32.05 -3.19 0.00 N	30.59 -2.88 0.00 N	28.53 -2.43 0.00 N	24.56 -2.15 0.00 N
CH_RES_SYRACUSE 23985	32.95 -0.01 0.00 N	32.70 -0.07 0.00 N	16.48 -0.01 0.00 N	5.10 -0.01 0.00 N	16.75 -0.02 0.00 N	26.64 0.01 0.00 N	34.68 0.18 0.00 N	34.67 0.30 0.00 N	31.76 0.29 -0.58 N	32.12 0.28 -0.01 N	37.93 0.23 -0.28 N	38.32 0.15 -0.12 N	37.00 0.14 0.00 N	42.03 0.03 0.00 N	38.85 0.05 0.00 N	34.76 0.09 0.00 N	36.24 0.08 0.00 N	37.99 0.13 0.00 N	35.04 0.21 -0.73 N	35.41 0.24 0.00 N	35.39 0.14 0.00 N	33.53 0.05 0.00 N	30.91 -0.05 0.00 N	26.54 -0.17 0.00 N
CLINTON_WT_PWR 323605	31.81 -1.15 0.00 N	31.69 -1.07 0.00 N	15.95 -0.54 0.00 N	4.94 -0.16 0.00 N	16.24 -0.53 0.00 N	25.89 -0.74 0.00 N	33.13 -1.37 0.00 N	32.92 -1.45 0.00 N	29.30 -1.59 0.00 N	30.21 -1.61 0.00 N	35.95 -1.47 0.00 N	36.70 -1.34 0.00 N	35.68 -1.18 0.00 N	40.91 -1.09 0.00 N	37.74 -1.05 0.00 N	34.06 -0.61 0.00 N	35.47 -0.69 0.00 N	36.84 -1.02 0.00 N	32.91 -1.18 0.00 N	34.00 -1.18 0.00 N	34.48 -0.76 0.00 N	33.12 -0.35 0.00 N	30.93 -0.03 0.00 N	26.87 0.16 0.00 N
CLINTON__LFGE 323618	32.31 -0.66 0.00 N	32.21 -0.56 0.00 N	16.20 -0.28 0.00 N	5.02 -0.09 0.00 N	16.48 -0.29 0.00 N	26.26 0.00 0.00 N	33.62 -0.37 0.00 N	33.37 -0.88 0.00 N	29.73 -1.16 0.00 N	30.48 -1.35 0.00 N	36.35 -1.07 0.00 N	37.10 -0.94 0.00 N	36.07 -0.79 0.00 N	41.33 -0.67 0.00 N	38.15 -0.65 0.00 N	34.40 -0.27 0.00 N	35.87 -0.29 0.00 N	37.32 -0.54 0.00 N	33.31 -0.78 0.00 N	34.33 -0.85 0.00 N	34.83 -0.42 0.00 N	33.51 0.03 0.00 N	31.34 0.38 0.00 N	27.25 0.53 0.00 N
COLONIE_LFGE__ 323577	34.29 1.33 0.00 N	33.93 1.16 0.00 N	17.09 0.60 0.00 N	5.32 0.22 0.00 N	17.52 0.75 0.00 N	27.93 1.30 0.00 N	36.63 2.14 0.00 N	36.55 2.18 0.00 N	40.65 1.98 -7.78 N	34.00 1.98 -0.19 N	43.55 2.41 -3.72 N	42.22 2.51 -1.67 N	39.33 2.47 0.00 N	44.90 2.90 0.00 N	41.36 2.57 0.00 N	36.47 1.80 0.00 N	38.07 1.91 0.00 N	40.31 2.45 0.00 N	46.32 2.25 -9.97 N	37.41 2.23 0.00 N	37.48 2.24 0.00 N	35.33 1.85 0.00 N	32.27 1.31 0.00 N	27.72 1.01 0.00 N
CORNELL____ 23752	33.13 0.16 0.00 N	32.83 0.06 0.00 N	16.62 0.13 0.00 N	5.13 0.03 0.00 N	16.89 0.12 0.00 N	26.77 0.14 0.00 N	34.90 0.41 0.00 N	34.77 0.40 0.00 N	32.43 0.37 -1.17 N	32.14 0.28 -0.03 N	38.12 0.13 -0.56 N	38.33 0.04 -0.25 N	36.96 0.10 0.00 N	41.88 -0.12 0.00 N	38.84 0.05 0.00 N	34.89 0.22 0.00 N	36.36 0.21 0.00 N	38.10 0.24 0.00 N	35.90 0.32 -1.50 N	35.56 0.38 0.00 N	35.52 0.27 0.00 N	33.67 0.20 0.00 N	31.11 0.15 0.00 N	26.66 -0.05 0.00 N
COXSACKIE__GT 23611	35.95 2.99 0.00 N	35.67 2.90 0.00 N	17.97 1.48 0.00 N	5.57 0.47 0.00 N	18.40 1.63 0.00 N	29.29 2.67 0.00 N	38.57 4.07 0.00 N	38.64 4.27 0.00 N	41.67 4.11 -6.67 N	36.27 4.28 -0.16 N	45.67 5.06 -3.19 N	44.58 5.11 -1.43 N	41.79 4.93 0.00 N	47.55 5.55 0.00 N	43.82 5.02 0.00 N	38.91 4.23 0.00 N	40.60 4.44 0.00 N	42.87 5.01 0.00 N	47.35 4.68 -8.58 N	39.90 4.72 0.00 N	39.78 4.53 0.00 N	37.52 4.05 0.00 N	34.42 3.45 0.00 N	29.44 2.73 0.00 N
CRESCENT__HYD 24018	34.29 1.33 0.00 N	33.93 1.16 0.00 N	17.09 0.60 0.00 N	5.32 0.22 0.00 N	17.52 0.75 0.00 N	27.93 1.30 0.00 N	36.63 2.14 0.00 N	36.55 2.18 0.00 N	40.65 1.98 -7.78 N	34.00 1.98 -0.19 N	43.55 2.41 -3.72 N	42.22 2.51 -1.67 N	39.33 2.47 0.00 N	44.90 2.90 0.00 N	41.36 2.57 0.00 N	36.47 1.80 0.00 N	38.07 1.91 0.00 N	40.31 2.45 0.00 N	46.32 2.25 -9.97 N	37.41 2.23 0.00 N	37.48 2.24 0.00 N	35.33 1.85 0.00 N	32.27 1.31 0.00 N	27.72 1.01 0.00 N
CRUCIBLE_METL_DRP 24180	32.95 -0.01 0.00 N	32.70 -0.07 0.00 N	16.48 -0.01 0.00 N	5.10 -0.01 0.00 N	16.75 -0.02 0.00 N	26.64 0.01 0.00 N	34.68 0.18 0.00 N	34.67 0.30 0.00 N	31.76 0.29 -0.58 N	32.12 0.28 -0.01 N	37.93 0.23 -0.28 N	38.32 0.15 -0.12 N	37.00 0.14 0.00 N	42.03 0.03 0.00 N	38.85 0.05 0.00 N	34.76 0.09 0.00 N	36.24 0.08 0.00 N	37.99 0.13 0.00 N	35.04 0.21 -0.73 N	35.41 0.24 0.00 N	35.39 0.14 0.00 N	33.53 0.05 0.00 N	30.91 -0.05 0.00 N	26.54 -0.17 0.00 N
DANC__LFGE 323619	32.74 -0.22 0.00 N	32.46 -0.30 0.00 N	16.31 -0.17 0.00 N	5.03 -0.07 0.00 N	16.54 -0.23 0.00 N	26.45 -0.18 0.00 N	34.42 -0.08 0.00 N	34.65 0.28 0.00 N	31.30 0.20 -0.21 N	31.93 0.09 -0.01 N	37.59 0.07 -0.10 N	38.10 0.01 -0.05 N	36.84 -0.02 0.00 N	41.91 -0.09 0.00 N	38.65 -0.15 0.00 N	34.68 0.01 0.00 N	36.12 -0.04 0.00 N	37.92 0.06 0.00 N	34.54 0.18 -0.27 N	35.32 0.14 0.00 N	35.32 0.07 0.00 N	33.44 -0.03 0.00 N	30.82 -0.14 0.00 N	26.43 -0.27 0.00 N
DANSKAMMER__1 23586	35.30 2.33 0.00 N	35.08 2.31 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.97 0.00 N	37.78 3.29 0.00 N	37.89 3.52 0.00 N	40.27 3.17 -6.20 N	35.33 3.35 -0.15 N	44.37 3.98 -2.97 N	43.38 4.01 -1.33 N	40.81 3.95 0.00 N	46.61 4.61 0.00 N	43.03 4.23 0.00 N	38.22 3.55 0.00 N	39.89 3.73 0.00 N	41.92 4.06 0.00 N	45.70 3.62 -7.98 N	38.99 3.82 0.00 N	38.92 3.68 0.00 N	36.77 3.29 0.00 N	33.83 2.86 0.00 N	28.91 2.20 0.00 N
DANSKAMMER__2 23589	35.30 2.33 0.00 N	35.08 2.31 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.97 0.00 N	37.78 3.29 0.00 N	37.89 3.52 0.00 N	40.27 3.17 -6.20 N	35.33 3.35 -0.15 N	44.37 3.98 -2.97 N	43.38 4.01 -1.33 N	40.81 3.95 0.00 N	46.61 4.61 0.00 N	43.03 4.23 0.00 N	38.22 3.55 0.00 N	39.89 3.73 0.00 N	41.92 4.06 0.00 N	45.70 3.62 -7.98 N	38.99 3.82 0.00 N	38.92 3.68 0.00 N	36.77 3.29 0.00 N	33.83 2.86 0.00 N	28.91 2.20 0.00 N
DANSKAMMER__3 23590	35.30 2.33 0.00 N	35.08 2.31 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.97 0.00 N	37.78 3.29 0.00 N	37.89 3.52 0.00 N	40.27 3.17 -6.20 N	35.33 3.35 -0.15 N	44.37 3.98 -2.97 N	43.38 4.01 -1.33 N	40.81 3.95 0.00 N	46.61 4.61 0.00 N	43.03 4.23 0.00 N	38.22 3.55 0.00 N	39.89 3.73 0.00 N	41.92 4.06 0.00 N	45.70 3.62 -7.98 N	38.99 3.82 0.00 N	38.92 3.68 0.00 N	36.77 3.29 0.00 N	33.83 2.86 0.00 N	28.91 2.20 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
DANSKAMMER___4 23591	35.30 2.33 0.00 N	35.08 2.31 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.97 0.00 N	37.78 3.29 0.00 N	37.89 3.52 0.00 N	40.27 3.17 -6.20 N	35.33 3.35 -0.15 N	44.37 3.98 -2.97 N	43.38 4.01 -1.33 N	40.81 3.95 0.00 N	46.61 4.61 0.00 N	43.03 4.23 0.00 N	38.22 3.55 0.00 N	39.89 3.73 0.00 N	41.92 4.06 0.00 N	45.70 3.62 -7.98 N	38.99 3.82 0.00 N	38.92 3.68 0.00 N	36.77 3.29 0.00 N	33.83 2.86 0.00 N	28.91 2.20 0.00 N	
DANSKAMMER___DIESEL 23592	35.30 2.33 0.00 N	35.08 2.31 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.97 0.00 N	37.78 3.29 0.00 N	37.89 3.52 0.00 N	40.27 3.17 -6.20 N	35.33 3.35 -0.15 N	44.37 3.98 -2.97 N	43.38 4.01 -1.33 N	40.81 3.95 0.00 N	46.61 4.61 0.00 N	43.03 4.23 0.00 N	38.22 3.55 0.00 N	39.89 3.73 0.00 N	41.92 4.06 0.00 N	45.70 3.62 -7.98 N	38.99 3.82 0.00 N	38.92 3.68 0.00 N	36.77 3.29 0.00 N	33.83 2.86 0.00 N	28.91 2.20 0.00 N	
DASHVILLE___HYD 23610	34.41 1.45 0.00 N	34.21 1.44 0.00 N	17.19 0.70 0.00 N	5.32 0.21 0.00 N	17.52 0.75 0.00 N	27.79 1.17 0.00 N	36.81 2.32 0.00 N	36.87 2.50 0.00 N	39.39 2.27 -6.23 N	34.46 2.48 -0.15 N	43.42 3.02 -2.98 N	42.40 3.02 -1.34 N	39.84 2.98 0.00 N	45.38 3.38 0.00 N	41.85 3.05 0.00 N	37.15 2.48 0.00 N	38.76 2.61 0.00 N	40.78 2.92 0.00 N	44.76 2.65 -8.02 N	38.00 2.83 0.00 N	37.89 2.64 0.00 N	35.76 2.29 0.00 N	32.84 1.87 0.00 N	28.13 1.42 0.00 N	
DELAWARE___LFGE 323621	34.02 1.06 0.00 N	33.80 1.03 0.00 N	17.02 0.53 0.00 N	5.26 0.16 0.00 N	17.34 0.57 0.00 N	27.53 0.91 0.00 N	36.09 1.59 0.00 N	36.18 1.81 0.00 N	35.18 1.70 -2.60 N	33.69 1.80 -0.06 N	40.80 2.13 -1.24 N	40.68 2.09 -0.56 N	38.87 2.01 0.00 N	44.23 2.23 0.00 N	40.80 2.01 0.00 N	36.39 1.72 0.00 N	38.01 1.85 0.00 N	39.94 2.08 0.00 N	39.37 1.93 -3.34 N	37.20 2.03 0.00 N	37.09 1.85 0.00 N	35.08 1.61 0.00 N	32.27 1.30 0.00 N	27.66 0.95 0.00 N	
DOGLEVILLE___HYD 23807	33.87 0.90 0.00 N	33.59 0.83 0.00 N	16.90 0.41 0.00 N	5.23 0.13 0.00 N	17.29 0.52 0.00 N	27.44 0.81 0.00 N	36.21 1.72 0.00 N	36.46 2.09 0.00 N	32.82 2.09 0.16 N	34.15 2.32 0.00 N	39.98 2.63 0.08 N	40.69 2.69 0.03 N	39.50 2.64 0.00 N	45.00 3.00 0.00 N	41.50 2.71 0.00 N	36.72 2.04 0.00 N	38.27 2.11 0.00 N	40.38 2.52 0.00 N	36.34 2.43 0.19 N	37.58 2.40 0.00 N	37.57 2.32 0.00 N	35.38 1.91 0.00 N	32.30 1.34 0.00 N	27.60 0.89 0.00 N	
DUNKIRK___1 23563	33.18 0.21 0.00 N	33.09 0.32 0.00 N	16.72 0.24 0.00 N	5.12 0.03 0.00 N	16.78 0.02 0.00 N	26.33 -0.29 0.00 N	33.84 -0.66 0.00 N	33.86 -0.52 0.00 N	31.57 -0.35 -1.03 N	31.38 -0.47 -0.03 N	37.07 -0.85 -0.49 N	36.99 -1.28 -0.22 N	35.65 -1.20 0.00 N	40.24 -1.76 0.00 N	37.31 -1.49 0.00 N	33.44 -1.23 0.00 N	34.87 -1.29 0.00 N	36.26 -1.59 0.00 N	33.89 -1.51 -1.31 N	33.91 -1.27 0.00 N	33.81 -1.44 0.00 N	32.14 -1.33 0.00 N	29.67 -1.29 0.00 N	25.36 -1.35 0.00 N	
DUNKIRK___2 23564	33.18 0.21 0.00 N	33.09 0.32 0.00 N	16.72 0.24 0.00 N	5.12 0.03 0.00 N	16.78 0.02 0.00 N	26.33 -0.29 0.00 N	33.84 -0.66 0.00 N	33.86 -0.52 0.00 N	31.57 -0.35 -1.03 N	31.38 -0.47 -0.03 N	37.07 -0.85 -0.49 N	36.99 -1.28 -0.22 N	35.65 -1.20 0.00 N	40.24 -1.76 0.00 N	37.31 -1.49 0.00 N	33.44 -1.23 0.00 N	34.87 -1.29 0.00 N	36.26 -1.59 0.00 N	33.89 -1.51 -1.31 N	33.91 -1.27 0.00 N	33.81 -1.44 0.00 N	32.14 -1.33 0.00 N	29.67 -1.29 0.00 N	25.36 -1.35 0.00 N	
DUNKIRK___3 23565	33.15 0.19 0.00 N	33.08 0.31 0.00 N	16.71 0.23 0.00 N	5.12 0.02 0.00 N	16.77 0.00 0.00 N	26.35 -0.28 0.00 N	33.80 -0.70 0.00 N	33.76 -0.61 0.00 N	31.45 -0.47 -1.03 N	31.26 -0.59 -0.03 N	36.89 -1.03 -0.49 N	36.87 -1.40 -0.22 N	35.54 -1.32 0.00 N	40.10 -1.90 0.00 N	37.19 -1.61 0.00 N	33.34 -1.33 0.00 N	34.75 -1.41 0.00 N	36.15 -1.71 0.00 N	33.79 -1.61 -1.31 N	33.76 -1.41 0.00 N	33.69 -1.56 0.00 N	32.05 -1.43 0.00 N	29.61 -1.35 0.00 N	25.34 -1.37 0.00 N	
DUNKIRK___4 23566	33.15 0.19 0.00 N	33.08 0.31 0.00 N	16.71 0.23 0.00 N	5.12 0.02 0.00 N	16.77 0.00 0.00 N	26.35 -0.28 0.00 N	33.80 -0.70 0.00 N	33.76 -0.61 0.00 N	31.45 -0.47 -1.03 N	31.26 -0.59 -0.03 N	36.89 -1.03 -0.49 N	36.87 -1.40 -0.22 N	35.54 -1.32 0.00 N	40.10 -1.90 0.00 N	37.19 -1.61 0.00 N	33.34 -1.33 0.00 N	34.75 -1.41 0.00 N	36.15 -1.71 0.00 N	33.79 -1.61 -1.31 N	33.76 -1.41 0.00 N	33.69 -1.56 0.00 N	32.05 -1.43 0.00 N	29.61 -1.35 0.00 N	25.34 -1.37 0.00 N	
EAST HAMPTON___GT 23717	36.94 3.98 0.00 N	72.87 4.92 -35.19 N	18.77 2.29 0.00 N	5.77 0.67 0.00 N	19.43 2.66 0.00 N	30.78 4.15 0.00 N	41.40 5.63 -1.28 N	46.88 6.79 -5.72 N	43.40 6.37 -6.14 N	38.49 6.37 -0.29 N	49.23 7.38 -4.42 N	46.85 7.41 -1.41 N	44.72 7.14 -0.72 N	49.87 7.86 -0.01 N	45.93 7.09 -0.04 N	40.62 6.11 0.16 N	42.49 6.39 0.05 N	47.02 7.96 -1.21 N	55.52 6.96 -14.47 N	44.25 6.88 -2.20 N	42.07 6.54 -0.28 N	39.51 5.81 -0.23 N	35.43 4.54 0.07 N	29.79 3.08 0.00 N	
EAST RIVER___6 23660	34.93 1.96 0.00 N	34.69 1.92 0.00 N	17.44 0.95 0.00 N	5.40 0.30 0.00 N	17.81 1.04 0.00 N	28.34 1.71 0.00 N	37.70 3.20 0.00 N	38.02 3.65 0.00 N	40.53 3.51 -6.14 N	35.74 3.76 -0.15 N	44.90 4.54 -2.94 N	43.91 4.55 -1.32 N	41.30 4.45 0.00 N	47.01 5.01 0.00 N	43.37 4.57 0.00 N	38.50 3.83 0.00 N	40.28 4.12 0.00 N	42.46 4.60 0.00 N	46.12 4.12 -7.91 N	39.35 4.17 0.00 N	39.05 3.80 0.00 N	36.79 3.32 0.00 N	33.70 2.73 0.00 N	28.75 2.04 0.00 N	
EAST RIVER___7 23524	34.93 1.96 0.00 N	34.69 1.92 0.00 N	17.44 0.95 0.00 N	5.40 0.30 0.00 N	17.81 1.04 0.00 N	28.34 1.71 0.00 N	37.70 3.20 0.00 N	38.02 3.65 0.00 N	40.53 3.51 -6.14 N	35.74 3.76 -0.15 N	44.90 4.54 -2.94 N	43.91 4.55 -1.32 N	41.30 4.45 0.00 N	47.01 5.01 0.00 N	43.37 4.57 0.00 N	38.50 3.83 0.00 N	40.28 4.12 0.00 N	42.46 4.60 0.00 N	46.12 4.12 -7.91 N	39.35 4.17 0.00 N	39.05 3.80 0.00 N	36.79 3.32 0.00 N	33.70 2.73 0.00 N	28.75 2.04 0.00 N	
EAST_HAMPTON___DIESEL 23722	36.94 3.98 0.00 N	72.87 4.92 -35.19 N	18.77 2.29 0.00 N	5.77 0.67 0.00 N	19.43 2.66 0.00 N	30.78 4.15 0.00 N	41.40 5.63 -1.28 N	46.88 6.79 -5.72 N	43.40 6.37 -6.14 N	38.49 6.37 -0.29 N	49.23 7.38 -4.42 N	46.85 7.41 -1.41 N	44.72 7.14 -0.72 N	49.87 7.86 -0.01 N	45.93 7.09 -0.04 N	40.62 6.11 0.16 N	42.49 6.39 0.05 N	47.02 7.96 -1.21 N	55.52 6.96 -14.47 N	44.25 6.88 -2.20 N	42.07 6.54 -0.28 N	39.51 5.81 -0.23 N	35.43 4.54 0.07 N	29.79 3.08 0.00 N	
EAST_RIVER___1	35.30	35.07	17.64	5.46	18.01	28.60	38.00	38.31	40.76	35.96	45.13	44.13	41.51	47.19	43.55	38.68	40.39	42.58	46.28	39.57	39.30	37.07	34.00	28.98	

323558	2.34 0.00 N	2.31 0.00 N	1.15 0.00 N	0.36 0.00 N	1.24 0.00 N	1.98 0.00 N	3.50 0.00 N	3.94 0.00 N	3.73 -6.14 N	3.98 -0.15 N	4.77 -2.94 N	4.77 -1.32 N	4.65 0.00 N	5.19 0.00 N	4.75 0.00 N	4.01 0.00 N	4.23 0.00 N	4.73 0.00 N	4.29 -7.91 N	4.39 0.00 N	4.06 0.00 N	3.59 0.00 N	3.04 0.00 N	2.27 0.00 N
EAST_RIVER___2 323559	34.93 1.96 0.00 N	34.69 1.92 0.00 N	17.44 0.95 0.00 N	5.40 0.30 0.00 N	17.81 1.04 0.00 N	28.34 1.71 0.00 N	37.70 3.20 0.00 N	38.02 3.65 0.00 N	40.53 3.51 -6.14 N	35.74 3.76 -0.15 N	44.90 4.54 -2.94 N	43.91 4.55 -1.32 N	41.30 4.45 0.00 N	47.01 5.01 0.00 N	43.37 4.57 0.00 N	38.50 3.83 0.00 N	40.28 4.12 0.00 N	42.46 4.60 0.00 N	46.12 4.12 -7.91 N	39.35 4.17 0.00 N	39.05 3.80 0.00 N	36.79 3.32 0.00 N	33.70 2.73 0.00 N	28.75 2.04 0.00 N
EAST___DELAWARE_HYD 23607	34.83 1.87 0.00 N	34.65 1.88 0.00 N	17.45 0.96 0.00 N	5.40 0.30 0.00 N	17.81 1.04 0.00 N	28.29 1.66 0.00 N	37.13 2.63 0.00 N	37.16 2.79 0.00 N	38.70 2.57 -5.24 N	34.66 2.71 -0.13 N	43.17 3.24 -2.50 N	42.38 3.21 -1.12 N	40.01 3.15 0.00 N	45.58 3.58 0.00 N	42.09 3.30 0.00 N	37.47 2.80 0.00 N	39.07 2.92 0.00 N	41.12 3.26 0.00 N	43.84 3.02 -6.74 N	38.27 3.09 0.00 N	38.11 2.86 0.00 N	35.96 2.49 0.00 N	33.07 2.11 0.00 N	28.39 1.68 0.00 N
ELEC_TRO_TEK 24086	35.25 2.28 0.00 N	70.69 2.74 -35.19 N	17.79 1.30 0.00 N	5.50 0.40 0.00 N	18.21 1.44 0.00 N	28.81 2.19 0.00 N	39.58 3.80 -1.28 N	44.28 4.19 -5.72 N	40.92 3.89 -6.14 N	36.63 4.07 -0.73 N	51.30 4.86 -9.01 N	44.72 4.97 -1.70 N	44.65 4.84 -2.95 N	47.46 5.39 -0.06 N	43.90 4.92 -0.19 N	41.23 4.18 -2.38 N	40.90 4.37 -0.37 N	46.29 4.96 -3.46 N	73.24 4.49 -34.65 N	48.80 4.64 -8.99 N	40.75 4.33 -1.17 N	38.56 3.86 -1.22 N	34.02 3.01 -0.04 N	28.78 2.07 0.00 N
ELLENBURG_WT_PWR 323604	31.81 -1.15 0.00 N	31.69 -1.07 0.00 N	15.95 -0.54 0.00 N	4.94 -0.16 0.00 N	16.24 -0.53 0.00 N	25.89 -0.74 0.00 N	33.13 -1.37 0.00 N	32.92 -1.45 0.00 N	29.30 -1.59 0.00 N	30.21 -1.61 0.00 N	35.95 -1.47 0.00 N	36.70 -1.34 0.00 N	35.68 -1.18 0.00 N	40.91 -1.09 0.00 N	37.74 -1.05 0.00 N	34.06 -0.61 0.00 N	35.47 -0.69 0.00 N	36.84 -1.02 0.00 N	32.91 -1.18 0.00 N	34.00 -1.18 0.00 N	34.48 -0.76 0.00 N	33.12 -0.35 0.00 N	30.93 -0.03 0.00 N	26.87 0.16 0.00 N
EMPIRE_CC_1 323656	34.21 1.25 0.00 N	33.87 1.10 0.00 N	17.05 0.56 0.00 N	5.31 0.21 0.00 N	17.48 0.71 0.00 N	27.77 1.14 0.00 N	36.35 1.86 0.00 N	36.28 1.91 0.00 N	40.19 1.77 -7.53 N	33.82 1.81 -0.18 N	43.24 2.21 -3.60 N	41.94 2.28 -1.61 N	39.12 2.26 0.00 N	44.65 2.65 0.00 N	41.16 2.37 0.00 N	36.30 1.63 0.00 N	37.89 1.73 0.00 N	40.11 2.25 0.00 N	45.77 2.04 -9.64 N	37.18 2.00 0.00 N	37.27 2.02 0.00 N	35.17 1.69 0.00 N	32.16 1.20 0.00 N	27.61 0.90 0.00 N
EMPIRE_CC_2 323658	34.21 1.25 0.00 N	33.87 1.10 0.00 N	17.05 0.56 0.00 N	5.31 0.21 0.00 N	17.48 0.71 0.00 N	27.77 1.14 0.00 N	36.35 1.86 0.00 N	36.28 1.91 0.00 N	40.19 1.77 -7.53 N	33.82 1.81 -0.18 N	43.24 2.21 -3.60 N	41.94 2.28 -1.61 N	39.12 2.26 0.00 N	44.65 2.65 0.00 N	41.16 2.37 0.00 N	36.30 1.63 0.00 N	37.89 1.73 0.00 N	40.11 2.25 0.00 N	45.77 2.04 -9.64 N	37.18 2.00 0.00 N	37.27 2.02 0.00 N	35.17 1.69 0.00 N	32.16 1.20 0.00 N	27.61 0.90 0.00 N
E_CANADA_CAP_HY 24051	33.75 0.78 0.00 N	33.50 0.73 0.00 N	16.83 0.35 0.00 N	5.19 0.09 0.00 N	17.06 0.29 0.00 N	27.31 0.68 0.00 N	35.50 1.01 0.00 N	35.53 1.16 0.00 N	41.80 1.11 -9.81 N	33.35 1.28 -0.24 N	43.64 1.53 -4.69 N	41.79 1.65 -2.10 N	38.27 1.41 0.00 N	43.45 1.45 0.00 N	40.06 1.26 0.00 N	35.87 1.20 0.00 N	37.48 1.33 0.00 N	39.27 1.41 0.00 N	48.17 1.48 -12.60 N	36.83 1.65 0.00 N	36.73 1.49 0.00 N	34.83 1.36 0.00 N	32.12 1.16 0.00 N	27.62 0.91 0.00 N
E_CANADA_MHWK_HY 24050	33.87 0.90 0.00 N	33.59 0.83 0.00 N	16.90 0.41 0.00 N	5.23 0.13 0.00 N	17.29 0.52 0.00 N	27.44 0.81 0.00 N	36.21 1.72 0.00 N	36.46 2.09 0.00 N	32.82 2.09 0.16 N	34.15 2.32 0.00 N	39.98 2.63 0.08 N	40.69 2.69 0.03 N	39.50 2.64 0.00 N	45.00 3.00 0.00 N	41.50 2.71 0.00 N	36.72 2.04 0.00 N	38.27 2.11 0.00 N	40.38 2.52 0.00 N	36.34 2.43 0.19 N	37.58 2.40 0.00 N	37.57 2.32 0.00 N	35.38 1.91 0.00 N	32.30 1.34 0.00 N	27.60 0.89 0.00 N
E_FISHKILL___LBMP 23776	34.94 1.97 0.00 N	34.71 1.94 0.00 N	17.46 0.97 0.00 N	5.41 0.31 0.00 N	17.84 1.07 0.00 N	28.32 1.70 0.00 N	37.44 2.94 0.00 N	37.64 3.27 0.00 N	40.17 3.07 -6.21 N	35.22 3.25 -0.15 N	44.29 3.89 -2.97 N	43.27 3.90 -1.33 N	40.67 3.82 0.00 N	46.28 4.28 0.00 N	42.71 3.91 0.00 N	37.92 3.25 0.00 N	39.59 3.43 0.00 N	41.74 3.88 0.00 N	45.62 3.54 -7.99 N	38.81 3.63 0.00 N	38.66 3.41 0.00 N	36.47 3.00 0.00 N	33.45 2.48 0.00 N	28.56 1.85 0.00 N
FAR ROCKAWAY___4 23548	36.08 3.11 -0.01 N	71.47 3.52 -35.19 N	18.17 1.69 0.00 N	5.61 0.51 0.00 N	18.60 1.83 0.00 N	29.47 2.84 0.00 N	40.55 4.78 -1.28 N	45.27 5.18 -5.72 N	41.85 4.82 -6.14 N	40.96 5.03 -4.10 N	87.91 5.97 -44.51 N	48.07 6.03 -4.00 N	62.94 5.87 -20.22 N	49.02 6.53 -0.49 N	46.13 5.99 -1.35 N	61.86 5.14 -22.05 N	45.15 5.37 -3.61 N	64.88 6.08 -20.94 N	230.61 5.55 -190.97 N	102.44 5.74 -61.53 N	48.68 5.39 -8.04 N	47.20 4.83 -8.90 N	35.74 3.88 -0.90 N	29.46 2.75 -0.01 N
FARRAGUT___LBMP 323566	35.28 2.32 0.00 N	35.06 2.29 0.00 N	17.63 1.15 0.00 N	5.46 0.36 0.00 N	18.01 1.24 0.00 N	28.59 1.96 0.00 N	37.97 3.47 0.00 N	38.28 3.91 0.00 N	40.73 3.70 -6.14 N	35.91 3.94 -0.15 N	45.08 4.72 -2.94 N	44.08 4.72 -1.32 N	41.46 4.60 0.00 N	47.15 5.15 0.00 N	43.50 4.70 0.00 N	38.63 3.96 0.00 N	40.32 4.17 0.00 N	42.54 4.68 0.00 N	46.24 4.24 -7.91 N	39.52 4.35 0.00 N	39.27 4.02 0.00 N	37.03 3.56 0.00 N	33.98 3.02 0.00 N	28.97 2.26 0.00 N
FENNER___WINDPWR 24204	33.35 0.39 0.00 N	33.10 0.33 0.00 N	16.67 0.18 0.00 N	5.15 0.05 0.00 N	16.96 0.19 0.00 N	26.98 0.35 0.00 N	35.23 0.73 0.00 N	35.30 0.93 0.00 N	32.15 0.96 -0.31 N	32.84 1.00 -0.01 N	38.67 1.10 -0.14 N	39.09 0.99 -0.06 N	37.83 0.97 0.00 N	42.94 0.94 0.00 N	39.58 0.79 0.00 N	35.43 0.76 0.00 N	36.96 0.80 0.00 N	38.81 0.95 0.00 N	35.50 0.95 -0.45 N	36.15 0.97 0.00 N	36.04 0.79 0.00 N	34.12 0.64 0.00 N	31.40 0.44 0.00 N	26.93 0.22 0.00 N
FIBERTEK___ENERGY 23856	32.95 -0.01 0.00 N	32.70 -0.07 0.00 N	16.48 -0.01 0.00 N	5.10 -0.01 0.00 N	16.75 -0.02 0.00 N	26.64 0.01 0.00 N	34.68 0.18 0.00 N	34.67 0.30 0.00 N	31.76 0.29 -0.58 N	32.12 0.28 -0.01 N	37.93 0.23 -0.28 N	38.32 0.15 -0.12 N	37.00 0.14 0.00 N	42.03 0.03 0.00 N	38.85 0.05 0.00 N	34.76 0.09 0.00 N	36.24 0.08 0.00 N	37.99 0.13 0.00 N	35.04 0.21 -0.73 N	35.41 0.24 0.00 N	35.39 0.14 0.00 N	33.53 0.05 0.00 N	30.91 -0.05 0.00 N	26.54 -0.17 0.00 N

FITZPATRICK____ 23598	32.16 -0.81 0.00 N	31.95 -0.82 0.00 N	16.09 -0.39 0.00 N	4.97 -0.13 0.00 N	16.35 -0.42 0.00 N	25.97 -0.66 0.00 N	33.70 -0.79 0.00 N	33.63 -0.73 0.00 N	30.60 -0.64 -0.36 N	31.15 -0.68 -0.01 N	36.70 -0.90 -0.17 N	37.17 -0.94 -0.08 N	35.94 -0.92 0.00 N	40.87 -1.14 0.00 N	37.77 -1.03 0.00 N	33.77 -0.90 0.00 N	35.20 -0.96 0.00 N	36.88 -0.98 0.00 N	33.71 -0.83 -0.45 N	34.34 -0.84 0.00 N	34.36 -0.88 0.00 N	32.60 -0.87 0.00 N	30.11 -0.85 0.00 N	25.91 -0.80 0.00 N
FORT ORANGE____ 23900	34.03 1.06 0.00 N	33.72 0.95 0.00 N	16.99 0.50 0.00 N	5.29 0.19 0.00 N	17.40 0.63 0.00 N	27.67 1.04 0.00 N	36.27 1.78 0.00 N	36.29 1.92 0.00 N	40.29 1.79 -7.61 N	33.88 1.87 -0.19 N	43.33 2.27 -3.64 N	41.98 2.31 -1.63 N	39.12 2.26 0.00 N	44.60 2.60 0.00 N	41.12 2.33 0.00 N	36.38 1.71 0.00 N	37.84 1.68 0.00 N	39.79 1.93 0.00 N	45.66 1.79 -9.77 N	36.97 1.79 0.00 N	37.00 1.75 0.00 N	35.18 1.70 0.00 N	32.23 1.26 0.00 N	27.64 0.93 0.00 N
FORT_DRUM_COGEN 23780	32.76 -0.20 0.00 N	32.47 -0.29 0.00 N	16.32 -0.17 0.00 N	5.04 -0.07 0.00 N	16.55 -0.22 0.00 N	26.45 -0.18 0.00 N	34.42 -0.08 0.00 N	34.64 0.27 0.00 N	31.27 0.18 -0.20 N	31.91 0.07 0.00 N	37.58 0.06 -0.10 N	38.07 -0.01 -0.04 N	36.82 -0.04 0.00 N	41.89 -0.11 0.00 N	38.64 -0.16 0.00 N	34.67 0.00 0.00 N	36.12 -0.04 0.00 N	37.91 0.05 0.00 N	34.51 0.16 -0.26 N	35.30 0.12 0.00 N	35.32 0.07 0.00 N	33.44 -0.03 0.00 N	30.82 -0.15 0.00 N	26.44 -0.27 0.00 N
FPL_FAR_ROCK_GT1 24212	36.08 3.11 -0.01 N	71.47 3.52 -35.19 N	18.17 1.69 0.00 N	5.61 0.51 0.00 N	18.60 1.83 0.00 N	29.47 2.84 0.00 N	40.55 4.78 -1.28 N	45.27 5.18 -5.72 N	41.85 4.82 -6.14 N	40.96 5.03 -4.10 N	87.91 5.97 -44.51 N	48.07 6.03 -4.00 N	62.94 5.87 -20.22 N	49.02 6.53 -0.49 N	46.13 5.99 -1.35 N	61.86 5.14 -22.05 N	45.15 5.37 -3.61 N	64.88 6.08 -20.94 N	230.61 5.55 -190.97 N	102.44 5.74 -61.53 N	48.68 5.39 -8.04 N	47.20 4.83 -8.90 N	35.74 3.88 -0.90 N	29.46 2.75 -0.01 N
FPL_FAR_ROCK_GT2 23815	36.08 3.11 -0.01 N	71.47 3.52 -35.19 N	18.17 1.69 0.00 N	5.61 0.51 0.00 N	18.60 1.83 0.00 N	29.47 2.84 0.00 N	40.55 4.78 -1.28 N	45.27 5.18 -5.72 N	41.85 4.82 -6.14 N	40.96 5.03 -4.10 N	87.91 5.97 -44.51 N	48.07 6.03 -4.00 N	62.94 5.87 -20.22 N	49.02 6.53 -0.49 N	46.13 5.99 -1.35 N	61.86 5.14 -22.05 N	45.15 5.37 -3.61 N	64.88 6.08 -20.94 N	230.61 5.55 -190.97 N	102.44 5.74 -61.53 N	48.68 5.39 -8.04 N	47.20 4.83 -8.90 N	35.74 3.88 -0.90 N	29.46 2.75 -0.01 N
FRANKLIN_FALL_HYD 24054	32.46 -0.51 0.00 N	32.30 -0.47 0.00 N	16.24 -0.24 0.00 N	5.02 -0.08 0.00 N	16.52 -0.25 0.00 N	26.30 -0.32 0.00 N	33.54 -0.96 0.00 N	33.45 -0.92 0.00 N	29.75 -1.14 0.00 N	30.45 -1.38 0.00 N	36.21 -1.21 0.00 N	36.92 -1.12 0.00 N	35.82 -1.04 0.00 N	40.97 -1.02 0.00 N	37.81 -0.98 0.00 N	34.19 -0.49 0.00 N	35.64 -0.52 0.00 N	37.07 -0.79 0.00 N	33.11 -0.98 0.00 N	34.15 -1.03 0.00 N	34.68 -0.57 0.00 N	33.25 -0.22 0.00 N	31.06 0.09 0.00 N	26.97 0.26 0.00 N
FREEPORT_EQU_S_GT1 23764	35.74 2.78 0.00 N	71.22 3.26 -35.19 N	18.03 1.55 0.00 N	5.57 0.47 0.00 N	18.47 1.70 0.00 N	29.25 2.62 0.00 N	40.18 4.41 -1.28 N	44.94 4.85 -5.72 N	41.52 4.49 -6.14 N	37.64 4.67 -1.14 N	56.33 5.53 -13.37 N	45.63 5.61 -1.98 N	47.38 5.44 -5.07 N	48.18 6.06 -0.12 N	44.65 5.53 -0.33 N	44.20 4.72 -4.80 N	41.84 4.92 -0.77 N	49.11 5.64 -5.61 N	93.10 5.13 -53.88 N	55.93 5.30 -15.45 N	42.25 4.98 -2.01 N	40.09 4.45 -2.17 N	34.62 3.51 -0.15 N	29.16 2.45 0.00 N
FULTON COGEN____ 23766	32.62 -0.35 0.00 N	32.38 -0.39 0.00 N	16.31 -0.17 0.00 N	5.05 -0.06 0.00 N	16.58 -0.19 0.00 N	26.39 -0.23 0.00 N	34.34 -0.15 0.00 N	34.30 -0.07 0.00 N	31.29 -0.06 -0.46 N	31.77 -0.07 -0.01 N	37.47 -0.17 -0.22 N	37.89 -0.25 -0.10 N	36.61 -0.24 0.00 N	41.62 -0.38 0.00 N	38.44 -0.35 0.00 N	34.38 -0.29 0.00 N	35.86 -0.30 0.00 N	37.59 -0.27 0.00 N	34.52 -0.15 -0.58 N	35.03 -0.14 0.00 N	35.01 -0.23 0.00 N	33.17 -0.30 0.00 N	30.60 -0.37 0.00 N	26.29 -0.42 0.00 N
FULTON____LFGE 323630	36.23 3.27 0.00 N	35.91 3.14 0.00 N	18.04 1.56 0.00 N	5.58 0.47 0.00 N	18.42 1.65 0.00 N	29.62 2.99 0.00 N	38.92 4.42 0.00 N	38.97 4.60 0.00 N	44.44 4.24 -9.31 N	36.50 4.45 -0.23 N	47.16 5.28 -4.45 N	45.31 5.27 -1.99 N	41.77 4.91 0.00 N	47.42 5.42 0.00 N	43.70 4.90 0.00 N	38.98 4.31 0.00 N	40.65 4.49 0.00 N	42.79 4.93 0.00 N	50.85 4.80 -11.95 N	40.06 4.88 0.00 N	39.78 4.53 0.00 N	37.57 4.10 0.00 N	34.50 3.53 0.00 N	29.54 2.83 0.00 N
Freeport____CT2 23818	35.74 2.78 0.00 N	71.22 3.26 -35.19 N	18.03 1.55 0.00 N	5.57 0.47 0.00 N	18.47 1.70 0.00 N	29.25 2.62 0.00 N	40.18 4.41 -1.28 N	44.94 4.85 -5.72 N	41.52 4.49 -6.14 N	37.64 4.67 -1.14 N	56.33 5.53 -13.37 N	45.63 5.61 -1.98 N	47.38 5.44 -5.07 N	48.18 6.06 -0.12 N	44.65 5.53 -0.33 N	44.20 4.72 -4.80 N	41.84 4.92 -0.77 N	49.11 5.64 -5.61 N	93.10 5.13 -53.88 N	55.93 5.30 -15.45 N	42.25 4.98 -2.01 N	40.09 4.45 -2.17 N	34.62 3.51 -0.15 N	29.16 2.45 0.00 N
G.F.CEMENT____DRP 24184	34.33 1.37 0.00 N	33.92 1.15 0.00 N	17.05 0.57 0.00 N	5.31 0.21 0.00 N	17.50 0.73 0.00 N	27.96 1.34 0.00 N	36.82 2.32 0.00 N	36.73 2.36 0.00 N	40.90 2.07 -7.94 N	33.84 1.82 -0.19 N	43.34 2.12 -3.80 N	42.18 2.44 -1.70 N	39.25 2.39 0.00 N	44.91 2.91 0.00 N	41.33 2.53 0.00 N	36.40 1.72 0.00 N	38.16 2.00 0.00 N	40.41 2.55 0.00 N	46.49 2.21 -10.19 N	37.34 2.16 0.00 N	37.45 2.20 0.00 N	35.15 1.67 0.00 N	31.99 1.02 0.00 N	27.46 0.75 0.00 N
GARDENVILLE____LBMP 24039	32.95 -0.01 0.00 N	32.95 0.18 0.00 N	16.58 0.09 0.00 N	5.09 -0.02 0.00 N	16.58 -0.19 0.00 N	26.21 -0.41 0.00 N	33.26 -1.24 0.00 N	33.11 -1.26 0.00 N	30.66 -1.13 -0.89 N	30.49 -1.36 -0.02 N	35.67 -2.18 -0.43 N	35.92 -2.31 -0.19 N	34.59 -2.27 0.00 N	38.96 -3.04 0.00 N	36.21 -2.59 0.00 N	32.54 -2.13 0.00 N	33.74 -2.42 0.00 N	35.09 -2.77 0.00 N	32.79 -2.44 -1.13 N	32.88 -2.29 0.00 N	32.91 -2.33 0.00 N	31.35 -2.12 0.00 N	29.13 -1.83 0.00 N	25.00 -1.71 0.00 N
GENERAL____MILLS 23808	32.98 0.01 0.00 N	32.98 0.21 0.00 N	16.58 0.10 0.00 N	5.09 -0.01 0.00 N	16.57 -0.20 0.00 N	26.22 -0.40 0.00 N	33.24 -1.26 0.00 N	33.09 -1.28 0.00 N	30.64 -1.14 -0.89 N	30.46 -1.39 -0.02 N	35.61 -2.25 -0.43 N	35.88 -2.35 -0.19 N	34.55 -2.31 0.00 N	38.88 -3.12 0.00 N	36.15 -2.64 0.00 N	32.50 -2.18 0.00 N	33.69 -2.47 0.00 N	35.04 -2.82 0.00 N	32.76 -2.46 -1.13 N	32.86 -2.32 0.00 N	32.89 -2.35 0.00 N	31.34 -2.14 0.00 N	29.13 -1.84 0.00 N	24.99 -1.72 0.00 N
GE_PLASTICS____DRP 24183	33.49 0.53 0.00 N	33.23 0.47 0.00 N	16.74 0.25 0.00 N	5.20 0.10 0.00 N	17.12 0.35 0.00 N	27.20 0.58 0.00 N	35.63 1.13 0.00 N	35.71 1.34 0.00 N	39.86 1.28 -7.70 N	33.36 1.35 -0.19 N	42.73 1.63 -3.68 N	41.34 1.65 -1.65 N	38.47 1.61 0.00 N	43.82 1.83 0.00 N	40.43 1.63 0.00 N	35.89 1.22 0.00 N	37.43 1.27 0.00 N	39.44 1.58 0.00 N	45.46 1.49 -9.88 N	36.65 1.47 0.00 N	36.62 1.38 0.00 N	34.63 1.15 0.00 N	31.80 0.83 0.00 N	27.25 0.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	33.89 0.92 0.00 N	33.66 0.89 0.00 N	16.95 0.46 0.00 N	5.25 0.15 0.00 N	17.29 0.52 0.00 N	27.44 0.81 0.00 N	35.98 1.48 0.00 N	36.02 1.65 0.00 N	38.39 1.56 -5.95 N	33.63 1.65 -0.15 N	42.24 1.97 -2.84 N	41.26 1.95 -1.27 N	38.76 1.90 0.00 N	44.14 2.14 0.00 N	40.74 1.95 0.00 N	36.26 1.59 0.00 N	37.85 1.69 0.00 N	39.80 1.94 0.00 N	43.52 1.78 -7.64 N	37.01 1.83 0.00 N	36.95 1.70 0.00 N	34.95 1.47 0.00 N	32.14 1.18 0.00 N	27.55 0.84 0.00 N	
GILBOA___2 23757	33.89 0.92 0.00 N	33.66 0.89 0.46 N	16.95 0.46 0.00 N	5.25 0.15 0.00 N	17.29 0.52 0.00 N	27.44 0.81 0.00 N	35.98 1.48 0.00 N	36.02 1.65 0.00 N	38.39 1.56 -5.95 N	33.63 1.65 -0.15 N	42.24 1.97 -2.84 N	41.26 1.95 -1.27 N	38.76 1.90 0.00 N	44.14 2.14 0.00 N	40.74 1.95 0.00 N	36.26 1.59 0.00 N	37.85 1.69 0.00 N	39.80 1.94 0.00 N	43.52 1.78 -7.64 N	37.01 1.83 0.00 N	36.95 1.70 0.00 N	34.95 1.47 0.00 N	32.14 1.18 0.00 N	27.55 0.84 0.00 N	
GILBOA___3 23758	33.89 0.92 0.00 N	33.66 0.89 0.46 N	16.95 0.46 0.00 N	5.25 0.15 0.00 N	17.29 0.52 0.00 N	27.44 0.81 0.00 N	35.98 1.48 0.00 N	36.02 1.65 0.00 N	38.39 1.56 -5.95 N	33.63 1.65 -0.15 N	42.24 1.97 -2.84 N	41.26 1.95 -1.27 N	38.76 1.90 0.00 N	44.14 2.14 0.00 N	40.74 1.95 0.00 N	36.26 1.59 0.00 N	37.85 1.69 0.00 N	39.80 1.94 0.00 N	43.52 1.78 -7.64 N	37.01 1.83 0.00 N	36.95 1.70 0.00 N	34.95 1.47 0.00 N	32.14 1.18 0.00 N	27.55 0.84 0.00 N	
GILBOA___4 23759	33.89 0.92 0.00 N	33.66 0.89 0.46 N	16.95 0.46 0.00 N	5.25 0.15 0.00 N	17.29 0.52 0.00 N	27.44 0.81 0.00 N	35.98 1.48 0.00 N	36.02 1.65 0.00 N	38.39 1.56 -5.95 N	33.63 1.65 -0.15 N	42.24 1.97 -2.84 N	41.26 1.95 -1.27 N	38.76 1.90 0.00 N	44.14 2.14 0.00 N	40.74 1.95 0.00 N	36.26 1.59 0.00 N	37.85 1.69 0.00 N	39.80 1.94 0.00 N	43.52 1.78 -7.64 N	37.01 1.83 0.00 N	36.95 1.70 0.00 N	34.95 1.47 0.00 N	32.14 1.18 0.00 N	27.55 0.84 0.00 N	
GILBOA____ 23599	33.89 0.92 0.00 N	33.66 0.89 0.46 N	16.95 0.46 0.00 N	5.25 0.15 0.00 N	17.29 0.52 0.00 N	27.44 0.81 0.00 N	35.98 1.48 0.00 N	36.02 1.65 0.00 N	38.39 1.56 -5.95 N	33.63 1.65 -0.15 N	42.24 1.97 -2.84 N	41.26 1.95 -1.27 N	38.76 1.90 0.00 N	44.14 2.14 0.00 N	40.74 1.95 0.00 N	36.26 1.59 0.00 N	37.85 1.69 0.00 N	39.80 1.94 0.00 N	43.52 1.78 -7.64 N	37.01 1.83 0.00 N	36.95 1.70 0.00 N	34.95 1.47 0.00 N	32.14 1.18 0.00 N	27.55 0.84 0.00 N	
GINNA____ 23603	31.35 -1.62 0.00 N	31.18 -1.58 0.00 N	15.72 -0.77 0.00 N	4.86 -0.24 0.00 N	15.91 -0.86 0.00 N	25.36 -1.27 0.00 N	32.72 -1.78 0.00 N	32.70 -1.67 0.00 N	30.05 -1.49 -0.65 N	30.17 -1.67 -0.02 N	35.32 -2.41 -0.31 N	35.69 -2.49 -0.14 N	34.43 -2.43 0.00 N	38.91 -3.09 0.00 N	36.04 -2.76 0.00 N	32.33 -2.34 0.00 N	33.60 -2.56 0.00 N	35.11 -2.75 0.00 N	32.62 -2.30 -0.84 N	32.87 -2.31 0.00 N	32.89 -2.36 0.00 N	31.21 -2.26 0.00 N	28.89 -2.08 0.00 N	24.78 -1.94 0.00 N	
GLEN PARK____ 23778	32.70 -0.26 0.00 N	32.41 -0.36 0.00 N	16.28 -0.21 0.00 N	5.03 -0.08 0.00 N	16.51 -0.26 0.00 N	26.40 -0.23 0.00 N	34.42 -0.08 0.00 N	34.66 0.30 0.00 N	31.35 0.23 -0.23 N	31.97 0.14 -0.01 N	37.66 0.12 -0.11 N	38.14 0.05 -0.05 N	36.87 0.02 0.00 N	41.93 -0.06 0.00 N	38.67 -0.12 0.00 N	34.70 0.02 0.00 N	36.15 0.00 0.00 N	37.97 0.11 0.00 N	34.63 0.24 -0.30 N	35.39 0.21 0.00 N	35.37 0.13 0.00 N	33.47 -0.01 0.00 N	30.83 -0.14 0.00 N	26.43 -0.28 0.00 N	
GLENWOOD_IC_1_G5 23712	35.48 2.52 0.00 N	70.72 2.77 -35.19 N	17.83 1.34 0.00 N	5.51 0.41 0.00 N	18.24 1.47 0.00 N	28.91 2.28 0.00 N	39.67 3.90 -1.28 N	44.41 4.32 -5.72 N	41.07 4.04 -6.14 N	36.94 4.25 -0.86 N	52.96 5.09 -10.44 N	44.98 5.15 -1.79 N	45.52 5.02 -3.65 N	47.69 5.60 -0.08 N	44.15 5.12 -0.24 N	42.20 4.35 -3.18 N	41.19 4.53 -0.50 N	47.05 5.02 -4.17 N	79.63 4.56 -40.98 N	50.99 4.71 -11.11 N	41.20 4.51 -1.45 N	39.01 4.00 -1.53 N	34.25 3.21 -0.08 N	29.01 2.30 0.00 N	
GLENWOOD_IC_2_G1 23688	35.38 2.42 0.00 N	70.55 2.60 -35.19 N	17.76 1.27 0.00 N	5.49 0.39 0.00 N	18.15 1.38 0.00 N	28.79 2.16 0.00 N	39.47 3.70 -1.28 N	44.19 4.10 -5.72 N	40.87 3.84 -6.14 N	36.44 4.05 -0.57 N	49.59 4.85 -7.31 N	44.52 4.89 -1.59 N	43.75 4.77 -2.13 N	47.37 5.33 -0.05 N	43.81 4.88 -0.13 N	40.23 4.12 -1.44 N	40.70 4.33 -0.21 N	45.36 4.87 -2.63 N	65.72 4.44 -27.19 N	46.21 4.55 -6.48 N	40.36 4.27 -0.84 N	38.12 3.79 -0.85 N	34.03 3.07 0.00 N	28.94 2.23 0.00 N	
GLENWOOD_IC_3_G1 23689	35.38 2.42 0.00 N	70.55 2.60 -35.19 N	17.76 1.27 0.00 N	5.49 0.39 0.00 N	18.15 1.38 0.00 N	28.79 2.16 0.00 N	39.47 3.70 -1.28 N	44.19 4.10 -5.72 N	40.87 3.84 -6.14 N	36.44 4.05 -0.57 N	49.59 4.85 -7.31 N	44.52 4.89 -1.59 N	43.75 4.77 -2.13 N	47.37 5.33 -0.05 N	43.81 4.88 -0.13 N	40.23 4.12 -1.44 N	40.70 4.33 -0.21 N	45.36 4.87 -2.63 N	65.72 4.44 -27.19 N	46.21 4.55 -6.48 N	40.36 4.27 -0.84 N	38.12 3.79 -0.85 N	34.03 3.07 0.00 N	28.94 2.23 0.00 N	
GLENWOOD____4 23550	35.48 2.52 0.00 N	70.72 2.77 -35.19 N	17.83 1.34 0.00 N	5.51 0.41 0.00 N	18.24 1.47 0.00 N	28.91 2.28 0.00 N	39.67 3.90 -1.28 N	44.41 4.32 -5.72 N	41.07 4.04 -6.14 N	36.94 4.25 -0.86 N	52.96 5.09 -10.44 N	44.98 5.15 -1.79 N	45.52 5.02 -3.65 N	47.69 5.61 -0.08 N	44.15 5.12 -0.24 N	42.20 4.35 -3.18 N	41.20 4.54 -0.50 N	47.09 5.06 -4.17 N	79.67 4.61 -40.97 N	51.03 4.74 -11.11 N	41.20 4.51 -1.45 N	39.01 4.00 -1.53 N	34.25 3.21 -0.08 N	29.01 2.30 0.00 N	
GLENWOOD____5 23614	35.48 2.52 0.00 N	70.72 2.77 -35.19 N	17.83 1.34 0.00 N	5.51 0.41 0.00 N	18.24 1.47 0.00 N	28.91 2.28 0.00 N	39.67 3.90 -1.28 N	44.41 4.32 -5.72 N	41.07 4.04 -6.14 N	36.94 4.25 -0.86 N	52.96 5.09 -10.44 N	44.98 5.15 -1.79 N	45.52 5.02 -3.65 N	47.69 5.61 -0.08 N	44.15 5.12 -0.24 N	42.20 4.35 -3.18 N	41.20 4.54 -0.50 N	47.09 5.06 -4.17 N	79.67 4.61 -40.97 N	51.03 4.74 -11.11 N	41.20 4.51 -1.45 N	39.01 4.00 -1.53 N	34.25 3.21 -0.08 N	29.01 2.30 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	37.87 4.91 0.00 N	73.80 5.85 -35.19 N	19.23 2.74 0.00 N	5.91 0.81 0.00 N	19.89 3.12 0.00 N	31.56 4.93 0.00 N	42.51 6.74 -1.28 N	47.98 7.89 -5.72 N	44.34 7.31 -6.14 N	39.44 7.33 -0.29 N	50.41 8.56 -4.42 N	48.05 8.61 -1.41 N	45.86 8.29 -0.72 N	51.17 9.16 -0.01 N	47.14 8.31 -0.04 N	41.71 7.20 0.16 N	43.70 7.59 0.05 N	48.44 9.37 -1.21 N	56.87 8.30 -14.47 N	45.49 8.11 -2.20 N	43.22 7.70 -0.28 N	40.56 6.85 -0.23 N	36.36 5.46 0.07 N	30.56 3.85 0.00 N	
GOETHSLN____LBMP	35.11	34.89	17.55	5.43	17.92	28.46	37.84	38.16	40.63	35.81	44.95	43.96	41.33	46.98	43.35	38.50	40.19	42.39	46.11	39.39	39.12	36.91	33.88	28.88	

323567	2.15 0.00 N	2.12 0.00 N	1.06 0.00 N	0.33 0.00 N	1.15 0.00 N	1.83 0.00 N	3.34 0.00 N	3.79 0.00 N	3.60 -6.14 N	3.83 -0.15 N	4.59 -2.94 N	4.60 -1.32 N	4.47 0.00 N	4.98 0.00 N	4.56 0.00 N	3.83 0.00 N	4.03 0.00 N	4.53 0.00 N	4.11 -7.91 N	4.22 0.00 N	3.87 0.00 N	3.44 0.00 N	2.92 0.00 N	2.17 0.00 N
GOODYEAR_LAKE_HYD 323669	34.22 1.26 0.00 N	34.00 1.23 0.00 N	17.11 0.62 0.00 N	5.28 0.18 0.00 N	17.42 0.65 0.00 N	27.69 1.07 0.00 N	36.30 1.80 0.00 N	36.42 2.05 0.00 N	34.57 1.92 -1.76 N	33.90 2.03 -0.04 N	40.66 2.39 -0.84 N	40.81 2.39 -0.38 N	39.16 2.30 0.00 N	44.51 2.51 0.00 N	41.00 2.21 0.00 N	36.62 1.95 0.00 N	38.28 2.12 0.00 N	40.20 2.34 0.00 N	38.58 2.23 -2.26 N	37.52 2.35 0.00 N	37.39 2.14 0.00 N	35.36 1.89 0.00 N	32.53 1.57 0.00 N	27.87 1.15 0.00 N
GOUDEY____7 23579	33.70 0.73 0.00 N	33.48 0.71 0.00 N	16.91 0.42 0.00 N	5.21 0.11 0.00 N	17.17 0.40 0.00 N	27.19 0.57 0.00 N	35.57 1.08 0.00 N	35.69 1.32 0.00 N	34.14 1.27 -1.98 N	33.21 1.33 -0.05 N	39.91 1.54 -0.95 N	39.76 1.30 -0.42 N	38.17 1.31 0.00 N	43.36 1.36 0.00 N	40.06 1.26 0.00 N	35.77 1.10 0.00 N	37.40 1.25 0.00 N	39.19 1.33 0.00 N	37.80 1.16 -2.55 N	36.49 1.31 0.00 N	36.37 1.12 0.00 N	34.44 0.97 0.00 N	31.61 0.64 0.00 N	27.03 0.32 0.00 N
GOUDEY____8 23580	33.66 0.70 0.00 N	33.45 0.68 0.00 N	16.89 0.41 0.00 N	5.21 0.11 0.00 N	17.16 0.39 0.00 N	27.17 0.54 0.00 N	35.54 1.05 0.00 N	35.66 1.29 0.00 N	34.11 1.24 -1.98 N	33.17 1.29 -0.05 N	39.86 1.49 -0.95 N	39.72 1.26 -0.42 N	38.12 1.26 0.00 N	43.30 1.31 0.00 N	40.01 1.22 0.00 N	35.73 1.06 0.00 N	37.35 1.19 0.00 N	39.15 1.29 0.00 N	37.75 1.11 -2.55 N	36.44 1.26 0.00 N	36.32 1.08 0.00 N	34.40 0.93 0.00 N	31.58 0.61 0.00 N	27.00 0.29 0.00 N
GOWANUS_GT1_1 24077	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT1_2 24078	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT1_3 24079	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT1_4 24080	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT1_5 24084	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT1_6 24111	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT1_7 24112	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT1_8 24113	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT2_1 24114	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT2_2 24115	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N

GOWANUS_GT2_3 24116	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT2_4 24117	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT2_5 24118	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT2_6 24119	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT2_7 24120	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT2_8 24121	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT3_1 24122	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT3_2 24123	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT3_3 24124	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT3_4 24125	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT3_5 24126	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT3_6 24127	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT3_7 24128	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
GOWANUS_GT3_8 24129	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.73 2.10 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.84 4.19 -477.82 N	115.11 5.01 -72.67 N	116.85 5.03 -73.78 N	116.93 4.88 -75.19 N	116.90 5.44 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.11 4.44 -76.51 N	117.11 4.92 -74.33 N	117.10 4.45 -78.55 N	117.10 4.60 -77.32 N	117.04 4.28 -77.51 N	117.00 3.85 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 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_GT4_1 24130	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N	
GOWANUS_GT4_2 24131	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N	
GOWANUS_GT4_3 24132	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N	
GOWANUS_GT4_4 24133	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N	
GOWANUS_GT4_5 24134	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N	
GOWANUS_GT4_6 24135	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N	
GOWANUS_GT4_7 24136	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N	
GOWANUS_GT4_8 24137	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.36 -24.37 N	64.74 2.11 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N	
GREENIDGE___3 23582	33.80 0.83 0.00 N	33.56 0.80 0.00 N	16.95 0.46 0.00 N	5.22 0.12 0.00 N	17.16 0.39 0.00 N	27.29 0.66 0.00 N	35.53 1.04 0.00 N	35.65 1.28 0.00 N	32.94 1.07 -0.98 N	32.81 0.96 -0.02 N	38.72 0.82 -0.47 N	38.89 0.64 -0.21 N	37.47 0.61 0.00 N	42.42 0.42 0.00 N	39.26 0.46 0.00 N	35.32 0.65 0.00 N	36.85 0.69 0.00 N	38.56 0.70 0.00 N	36.09 0.73 -1.26 N	36.07 0.89 0.00 N	35.99 0.75 0.00 N	34.08 0.61 0.00 N	31.36 0.39 0.00 N	26.81 0.09 0.00 N	
GREENIDGE___4 23583	33.80 0.83 0.00 N	33.56 0.80 0.00 N	16.95 0.46 0.00 N	5.22 0.12 0.00 N	17.16 0.39 0.00 N	27.29 0.66 0.00 N	35.53 1.04 0.00 N	35.65 1.28 0.00 N	32.94 1.07 -0.98 N	32.81 0.96 -0.02 N	38.72 0.82 -0.47 N	38.89 0.64 -0.21 N	37.47 0.61 0.00 N	42.42 0.42 0.00 N	39.26 0.46 0.00 N	35.32 0.65 0.00 N	36.85 0.69 0.00 N	38.56 0.70 0.00 N	36.09 0.73 -1.26 N	36.07 0.89 0.00 N	35.99 0.75 0.00 N	34.08 0.61 0.00 N	31.36 0.39 0.00 N	26.81 0.09 0.00 N	
GROVEVILLE___HYD 323602	35.37 2.40 0.00 N	35.14 2.38 0.00 N	17.67 1.19 0.00 N	5.47 0.37 0.00 N	18.06 1.29 0.00 N	28.67 2.04 0.00 N	37.91 3.41 0.00 N	38.05 3.68 0.00 N	40.46 3.36 -6.22 N	35.52 3.54 -0.15 N	44.62 4.22 -2.98 N	43.62 4.24 -1.33 N	41.02 4.16 0.00 N	46.81 4.81 0.00 N	43.19 4.40 0.00 N	38.38 3.71 0.00 N	40.05 3.89 0.00 N	42.13 4.27 0.00 N	45.94 3.84 -8.01 N	39.20 4.02 0.00 N	39.09 3.85 0.00 N	36.90 3.43 0.00 N	33.92 2.95 0.00 N	28.97 2.26 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	32.34 -0.63 0.00 N	32.14 -0.63 0.00 N	16.18 -0.31 0.00 N	4.98 -0.12 0.00 N	16.37 -0.40 0.00 N	26.09 -0.54 0.00 N	33.37 -1.13 0.00 N	33.57 -0.80 0.00 N	29.81 -1.08 0.00 N	30.38 -1.44 0.00 N	35.73 -1.70 0.00 N	36.39 -1.66 0.00 N	35.25 -1.60 0.00 N	40.18 -1.83 0.00 N	37.11 -1.69 0.00 N	33.60 -1.07 0.00 N	35.03 -1.13 0.00 N	36.54 -1.32 0.00 N	32.73 -1.36 0.00 N	33.65 -1.53 0.00 N	34.03 -1.21 0.00 N	32.42 -1.05 0.00 N	30.20 -0.77 0.00 N	26.10 -0.61 0.00 N	
HARDSCRABBLE_WT_PWR 323673	33.45 0.49 0.00 N	33.20 0.43 0.00 N	16.69 0.21 0.00 N	5.17 0.07 0.00 N	17.05 0.28 0.00 N	27.06 0.44 0.00 N	35.62 1.12 0.00 N	35.79 1.42 0.00 N	32.25 1.52 0.16 N	33.67 1.84 0.08 N	39.42 2.08 0.00 N	40.22 2.21 0.03 N	39.00 2.14 0.00 N	44.41 2.41 0.00 N	40.95 2.16 0.00 N	36.26 1.59 0.00 N	37.81 1.65 0.00 N	39.83 1.97 0.00 N	35.83 1.93 0.19 N	37.10 1.92 0.00 N	37.10 1.86 0.00 N	34.97 1.50 0.00 N	31.97 1.01 0.00 N	27.38 0.67 0.00 N	
HARZA MOOSE___RIVER	32.97	32.84	16.49	5.08	16.69	26.58	34.56	34.66	31.14	32.05	37.63	38.21	36.99	42.09	38.82	34.76	36.24	37.99	34.28	35.34	35.36	33.51	30.92	26.58	



24016	0.01 0.00 N	0.07 0.00 N	0.00 0.00 N	-0.02 0.00 N	-0.09 0.00 N	-0.05 0.00 N	0.06 0.00 N	0.29 0.00 N	0.26 0.00 N	0.22 0.00 N	0.21 0.00 N	0.17 0.00 N	0.14 0.00 N	0.09 0.00 N	0.02 0.00 N	0.09 0.00 N	0.08 0.00 N	0.13 0.00 N	0.18 0.00 N	0.17 0.00 N	0.12 0.00 N	0.04 0.00 N	-0.05 0.00 N	-0.14 0.00 N
HEMPSTEAD____ 23647	35.45 2.49 0.00 N	70.86 2.91 -35.19 N	17.87 1.38 0.00 N	5.52 0.42 0.00 N	18.30 1.53 0.00 N	28.98 2.36 0.00 N	39.81 4.04 -1.28 N	44.57 4.47 -5.72 N	41.18 4.15 -6.14 N	37.02 4.34 -0.85 N	52.90 5.17 -10.30 N	45.09 5.26 -1.78 N	45.55 5.11 -3.58 N	47.78 5.69 -0.08 N	44.23 5.20 -0.23 N	42.19 4.42 -3.10 N	41.27 4.62 -0.49 N	47.20 5.24 -4.10 N	79.19 4.76 -40.34 N	50.97 4.89 -10.90 N	41.26 4.60 -1.42 N	39.07 4.10 -1.50 N	34.26 3.22 -0.07 N	28.94 2.23 0.00 N
HICKLING____1 23621	35.58 2.61 0.00 N	35.39 2.62 0.00 N	17.94 1.46 0.00 N	5.50 0.40 0.00 N	18.15 1.38 0.00 N	28.71 2.09 0.00 N	37.69 3.19 0.00 N	37.84 3.47 0.00 N	34.92 2.61 -1.42 N	34.54 2.67 -0.04 N	41.08 2.97 -0.68 N	41.01 2.66 -0.30 N	39.54 2.68 0.00 N	44.79 2.79 0.00 N	41.45 2.65 0.00 N	37.56 2.89 0.00 N	39.40 3.25 0.00 N	41.19 3.33 0.00 N	38.77 2.85 -1.83 N	38.37 3.19 0.00 N	38.14 2.89 0.00 N	36.09 2.62 0.00 N	32.94 1.97 0.00 N	27.99 1.28 0.00 N
HICKLING____2 23622	35.58 2.61 0.00 N	35.39 2.62 0.00 N	17.94 1.46 0.00 N	5.50 0.40 0.00 N	18.15 1.38 0.00 N	28.71 2.09 0.00 N	37.69 3.19 0.00 N	37.84 3.47 0.00 N	34.92 2.61 -1.42 N	34.54 2.67 -0.04 N	41.08 2.97 -0.68 N	41.01 2.66 -0.30 N	39.54 2.68 0.00 N	44.79 2.79 0.00 N	41.45 2.65 0.00 N	37.56 2.89 0.00 N	39.40 3.25 0.00 N	41.19 3.33 0.00 N	38.77 2.85 -1.83 N	38.37 3.19 0.00 N	38.14 2.89 0.00 N	36.09 2.62 0.00 N	32.94 1.97 0.00 N	27.99 1.28 0.00 N
HIGH FALLS____HY 23754	37.19 4.23 0.00 N	36.99 4.22 0.00 N	18.58 2.09 0.00 N	5.74 0.64 0.00 N	18.98 2.21 0.00 N	30.26 3.64 0.00 N	39.94 5.44 0.00 N	39.76 5.39 0.00 N	41.88 4.90 -6.09 N	37.13 5.16 -0.15 N	46.59 6.25 -2.91 N	45.59 6.25 -1.30 N	42.85 6.00 0.00 N	48.89 6.89 0.00 N	45.05 6.26 0.00 N	39.86 5.19 0.00 N	41.75 5.59 0.00 N	44.23 6.37 0.00 N	47.82 5.89 -7.83 N	41.17 5.99 0.00 N	40.94 5.69 0.00 N	38.58 5.10 0.00 N	35.44 4.48 0.00 N	30.48 3.76 0.00 N
HILLBURN____GT 23639	35.16 2.20 0.00 N	34.94 2.17 0.00 N	17.58 1.09 0.00 N	5.44 0.34 0.00 N	17.97 1.20 0.00 N	28.50 1.87 0.00 N	37.58 3.09 0.00 N	37.78 3.41 0.00 N	39.79 3.17 -5.73 N	35.32 3.35 -0.14 N	44.22 4.06 -2.74 N	43.32 4.05 -1.23 N	40.82 3.96 0.00 N	46.52 4.52 0.00 N	42.93 4.13 0.00 N	38.26 3.59 0.00 N	40.00 3.85 0.00 N	42.19 4.33 0.00 N	45.46 4.01 -7.36 N	39.34 4.16 0.00 N	39.11 3.86 0.00 N	36.85 3.38 0.00 N	33.77 2.81 0.00 N	28.81 2.10 0.00 N
HISHELDN_WT_PWR 323625	33.10 0.14 0.00 N	33.10 0.33 0.00 N	16.59 0.11 0.00 N	5.06 -0.04 0.00 N	16.54 -0.23 0.00 N	26.16 -0.47 0.00 N	33.29 -1.21 0.00 N	33.15 -1.22 0.00 N	30.69 -1.16 -0.97 N	30.46 -1.39 -0.02 N	35.73 -2.16 -0.46 N	35.96 -2.28 -0.21 N	34.63 -2.23 0.00 N	39.07 -2.93 0.00 N	36.32 -2.48 0.00 N	32.64 -2.03 0.00 N	33.94 -2.22 0.00 N	35.37 -2.49 0.00 N	33.14 -2.19 -1.23 N	33.11 -2.07 0.00 N	33.07 -2.18 0.00 N	31.45 -2.02 0.00 N	29.17 -1.79 0.00 N	25.02 -1.70 0.00 N
HOLTSVILLE_IC_1 23690	35.61 2.65 0.00 N	71.37 3.42 -35.19 N	18.06 1.57 0.00 N	5.56 0.46 0.00 N	18.59 1.82 0.00 N	29.43 2.80 0.00 N	39.99 4.21 -1.28 N	45.05 4.96 -5.72 N	41.69 4.65 -6.14 N	36.88 4.77 -0.29 N	47.35 5.53 -4.39 N	45.07 5.63 -1.40 N	42.99 5.43 -0.70 N	48.05 6.04 -0.01 N	44.29 5.45 -0.04 N	39.14 4.64 0.17 N	40.94 4.83 0.05 N	44.88 5.83 -1.19 N	53.50 5.07 -14.34 N	42.40 5.07 -2.16 N	40.26 4.74 -0.27 N	37.91 4.21 -0.22 N	34.11 3.21 0.07 N	28.80 2.09 0.00 N
HOLTSVILLE_IC_10 23699	36.07 3.10 0.00 N	71.81 3.86 -35.19 N	18.28 1.79 0.00 N	5.63 0.53 0.00 N	18.82 2.05 0.00 N	29.83 3.20 0.00 N	40.56 4.79 -1.28 N	45.67 5.58 -5.72 N	42.20 5.16 -6.14 N	37.26 5.13 -0.30 N	47.91 5.97 -4.52 N	45.51 6.06 -1.41 N	43.47 5.85 -0.77 N	48.50 6.48 -0.01 N	44.71 5.87 -0.04 N	39.58 5.01 0.10 N	41.35 5.23 0.04 N	45.46 6.34 -1.26 N	54.57 5.57 -14.91 N	43.08 5.55 -2.35 N	40.76 5.21 -0.30 N	38.35 4.62 -0.25 N	34.46 3.56 0.07 N	29.06 2.35 0.00 N
HOLTSVILLE_IC_2 23691	35.61 2.65 0.00 N	71.37 3.42 -35.19 N	18.06 1.57 0.00 N	5.56 0.46 0.00 N	18.59 1.82 0.00 N	29.43 2.80 0.00 N	39.99 4.21 -1.28 N	45.05 4.96 -5.72 N	41.69 4.65 -6.14 N	36.88 4.77 -0.29 N	47.35 5.53 -4.39 N	45.07 5.63 -1.40 N	42.99 5.43 -0.70 N	48.05 6.04 -0.01 N	44.29 5.45 -0.04 N	39.14 4.64 0.17 N	40.94 4.83 0.05 N	44.88 5.83 -1.19 N	53.50 5.07 -14.34 N	42.40 5.07 -2.16 N	40.26 4.74 -0.27 N	37.91 4.21 -0.22 N	34.11 3.21 0.07 N	28.80 2.09 0.00 N
HOLTSVILLE_IC_3 23692	35.61 2.65 0.00 N	71.37 3.42 -35.19 N	18.06 1.57 0.00 N	5.56 0.46 0.00 N	18.59 1.82 0.00 N	29.43 2.80 0.00 N	39.99 4.21 -1.28 N	45.05 4.96 -5.72 N	41.69 4.65 -6.14 N	36.88 4.77 -0.29 N	47.35 5.53 -4.39 N	45.07 5.63 -1.40 N	42.99 5.43 -0.70 N	48.05 6.04 -0.01 N	44.29 5.45 -0.04 N	39.14 4.64 0.17 N	40.94 4.83 0.05 N	44.88 5.83 -1.19 N	53.50 5.07 -14.34 N	42.40 5.07 -2.16 N	40.26 4.74 -0.27 N	37.91 4.21 -0.22 N	34.11 3.21 0.07 N	28.80 2.09 0.00 N
HOLTSVILLE_IC_4 23693	35.61 2.65 0.00 N	71.37 3.42 -35.19 N	18.06 1.57 0.00 N	5.56 0.46 0.00 N	18.59 1.82 0.00 N	29.43 2.80 0.00 N	39.99 4.21 -1.28 N	45.05 4.96 -5.72 N	41.69 4.65 -6.14 N	36.88 4.77 -0.29 N	47.35 5.53 -4.39 N	45.07 5.63 -1.40 N	42.99 5.43 -0.70 N	48.05 6.04 -0.01 N	44.29 5.45 -0.04 N	39.14 4.64 0.17 N	40.94 4.83 0.05 N	44.88 5.83 -1.19 N	53.50 5.07 -14.34 N	42.40 5.07 -2.16 N	40.26 4.74 -0.27 N	37.91 4.21 -0.22 N	34.11 3.21 0.07 N	28.80 2.09 0.00 N
HOLTSVILLE_IC_5 23694	35.61 2.65 0.00 N	71.37 3.42 -35.19 N	18.06 1.57 0.00 N	5.56 0.46 0.00 N	18.59 1.82 0.00 N	29.43 2.80 0.00 N	39.99 4.21 -1.28 N	45.05 4.96 -5.72 N	41.69 4.65 -6.14 N	36.88 4.77 -0.29 N	47.35 5.53 -4.39 N	45.07 5.63 -1.40 N	42.99 5.43 -0.70 N	48.05 6.04 -0.01 N	44.29 5.45 -0.04 N	39.14 4.64 0.17 N	40.94 4.83 0.05 N	44.88 5.83 -1.19 N	53.50 5.07 -14.34 N	42.40 5.07 -2.16 N	40.26 4.74 -0.27 N	37.91 4.21 -0.22 N	34.11 3.21 0.07 N	28.80 2.09 0.00 N
HOLTSVILLE_IC_6 23695	36.07 3.10 0.00 N	71.81 3.86 -35.19 N	18.28 1.79 0.00 N	5.63 0.53 0.00 N	18.82 2.05 0.00 N	29.83 3.20 0.00 N	40.56 4.79 -1.28 N	45.67 5.58 -5.72 N	42.20 5.16 -6.14 N	37.26 5.13 -0.30 N	47.91 5.97 -4.52 N	45.51 6.06 -1.41 N	43.47 5.85 -0.77 N	48.50 6.48 -0.01 N	44.71 5.87 -0.04 N	39.58 5.01 0.10 N	41.35 5.23 0.04 N	45.46 6.34 -1.26 N	54.57 5.57 -14.91 N	43.08 5.55 -2.35 N	40.76 5.21 -0.30 N	38.35 4.62 -0.25 N	34.46 3.56 0.07 N	29.06 2.35 0.00 N

HOLTSVILLE_IC_7 23696	36.07 3.10 0.00 N	71.81 3.86 -35.19 N	18.28 1.79 0.00 N	5.63 0.53 0.00 N	18.82 2.05 0.00 N	29.83 3.20 0.00 N	40.56 4.79 -1.28 N	45.67 5.58 -5.72 N	42.20 5.16 -6.14 N	37.26 5.13 -0.30 N	47.91 5.97 -4.52 N	45.51 6.06 -1.41 N	43.47 5.85 -0.77 N	48.50 6.48 -0.01 N	44.71 5.87 -0.04 N	39.58 5.01 0.10 N	41.35 5.23 0.04 N	45.46 6.34 -1.26 N	54.57 5.57 -14.91 N	43.08 5.55 -2.35 N	40.76 5.21 -0.30 N	38.35 4.62 -0.25 N	34.46 3.56 0.07 N	29.06 2.35 0.00 N
HOLTSVILLE_IC_8 23697	36.07 3.10 0.00 N	71.81 3.86 -35.19 N	18.28 1.79 0.00 N	5.63 0.53 0.00 N	18.82 2.05 0.00 N	29.83 3.20 0.00 N	40.56 4.79 -1.28 N	45.67 5.58 -5.72 N	42.20 5.16 -6.14 N	37.26 5.13 -0.30 N	47.91 5.97 -4.52 N	45.51 6.06 -1.41 N	43.47 5.85 -0.77 N	48.50 6.48 -0.01 N	44.71 5.87 -0.04 N	39.58 5.01 0.10 N	41.35 5.23 0.04 N	45.46 6.34 -1.26 N	54.57 5.57 -14.91 N	43.08 5.55 -2.35 N	40.76 5.21 -0.30 N	38.35 4.62 -0.25 N	34.46 3.56 0.07 N	29.06 2.35 0.00 N
HOLTSVILLE_IC_9 23698	36.07 3.10 0.00 N	71.81 3.86 -35.19 N	18.28 1.79 0.00 N	5.63 0.53 0.00 N	18.82 2.05 0.00 N	29.83 3.20 0.00 N	40.56 4.79 -1.28 N	45.67 5.58 -5.72 N	42.20 5.16 -6.14 N	37.26 5.13 -0.30 N	47.91 5.97 -4.52 N	45.51 6.06 -1.41 N	43.47 5.85 -0.77 N	48.50 6.48 -0.01 N	44.71 5.87 -0.04 N	39.58 5.01 0.10 N	41.35 5.23 0.04 N	45.46 6.34 -1.26 N	54.57 5.57 -14.91 N	43.08 5.55 -2.35 N	40.76 5.21 -0.30 N	38.35 4.62 -0.25 N	34.46 3.56 0.07 N	29.06 2.35 0.00 N
HQ_GEN_CEDARS 23644	32.54 -0.42 0.00 N	32.38 -0.38 0.00 N	16.29 -0.19 0.00 N	5.03 -0.07 0.00 N	16.53 -0.24 0.00 N	26.27 -0.36 0.00 N	33.39 -1.10 0.00 N	33.24 -1.13 0.00 N	29.50 -1.39 0.00 N	29.76 -2.07 0.00 N	35.12 -2.30 0.00 N	35.84 -2.20 0.00 N	34.70 -2.16 0.00 N	39.63 -2.37 0.00 N	36.64 -2.15 0.00 N	33.60 -1.07 0.00 N	35.00 -1.16 0.00 N	36.40 -1.46 0.00 N	32.26 -1.83 0.00 N	33.11 -2.07 0.00 N	33.98 -1.27 0.00 N	32.55 -0.93 0.00 N	30.43 -0.53 0.00 N	26.45 -0.26 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.54 -0.42 0.00 N	32.38 -0.38 0.00 N	16.29 -0.19 0.00 N	5.03 -0.07 0.00 N	16.53 -0.24 0.00 N	26.27 -0.36 0.00 N	33.39 -1.10 0.00 N	33.24 -1.13 0.00 N	29.50 -1.39 0.00 N	29.76 -2.07 0.00 N	35.12 -2.30 0.00 N	35.84 -2.20 0.00 N	34.70 -2.16 0.00 N	39.63 -2.37 0.00 N	36.64 -2.15 0.00 N	33.60 -1.07 0.00 N	35.00 -1.16 0.00 N	36.40 -1.41 -0.24 N	32.26 -1.83 0.00 N	33.11 -2.07 0.00 N	33.98 -1.27 0.00 N	32.55 -0.93 0.00 N	30.43 -0.53 0.00 N	26.45 -0.26 0.00 N
HQ_GEN_IMPORT 323601	32.64 -0.32 0.00 N	32.47 -0.30 0.00 N	16.33 -0.16 0.00 N	5.05 -0.05 0.00 N	16.60 -0.17 0.00 N	26.35 -0.28 0.00 N	33.74 -0.76 0.00 N	33.42 -0.95 0.00 N	29.94 -0.95 0.00 N	30.80 -1.03 0.00 N	36.28 -1.15 0.00 N	36.94 -1.11 0.00 N	35.77 -1.09 0.00 N	34.50 -1.03 2.54 N	34.00 -1.04 3.42 N	33.86 -0.81 0.00 N	35.28 -0.87 0.00 N	35.34 -1.07 -0.24 N	33.01 -1.08 0.00 N	34.06 -1.12 0.00 N	34.30 -0.95 0.00 N	32.76 -0.72 0.00 N	30.51 -0.45 0.00 N	26.51 -0.20 0.00 N
HQ_GEN_WHEEL 23651	32.64 -0.32 0.00 N	32.47 -0.30 0.00 N	16.33 -0.16 0.00 N	5.05 -0.05 0.00 N	16.60 -0.17 0.00 N	26.35 -0.28 0.00 N	33.74 -0.76 0.00 N	33.42 -0.95 0.00 N	29.94 -0.95 0.00 N	30.80 -1.03 0.00 N	36.28 -1.15 0.00 N	36.94 -1.11 0.00 N	35.77 -1.09 0.00 N	34.50 -1.03 0.00 N	34.00 -1.04 0.00 N	33.86 -0.81 0.00 N	35.28 -0.87 0.00 N	35.34 -1.07 -0.24 N	33.01 -1.08 0.00 N	34.06 -1.12 0.00 N	34.30 -0.95 0.00 N	32.76 -0.72 0.00 N	30.51 -0.45 0.00 N	26.51 -0.20 0.00 N
HUDSON AVE_GT_3 23810	35.35 2.39 0.00 N	35.13 2.37 0.00 N	17.67 1.18 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.64 2.02 0.00 N	38.05 3.55 0.00 N	38.37 4.00 0.00 N	40.81 3.78 -6.14 N	36.00 4.02 -0.15 N	45.18 4.82 -2.94 N	44.18 4.83 -1.32 N	41.55 4.69 0.00 N	47.25 5.25 0.00 N	43.60 4.81 0.00 N	38.71 4.04 0.00 N	40.42 4.27 0.00 N	42.64 4.78 0.00 N	46.33 4.33 -7.91 N	39.62 4.44 0.00 N	39.37 4.12 0.00 N	37.13 3.66 0.00 N	34.06 3.10 0.00 N	29.03 2.32 0.00 N
HUDSON AVE_GT_4 23540	35.35 2.39 0.00 N	35.13 2.37 0.00 N	17.67 1.18 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.64 2.02 0.00 N	38.05 3.55 0.00 N	38.37 4.00 0.00 N	40.81 3.78 -6.14 N	36.00 4.02 -0.15 N	45.18 4.82 -2.94 N	44.18 4.83 -1.32 N	41.55 4.69 0.00 N	47.25 5.25 0.00 N	43.60 4.81 0.00 N	38.71 4.04 0.00 N	40.42 4.27 0.00 N	42.64 4.78 0.00 N	46.33 4.33 -7.91 N	39.62 4.44 0.00 N	39.37 4.12 0.00 N	37.13 3.66 0.00 N	34.06 3.10 0.00 N	29.03 2.32 0.00 N
HUDSON AVE_GT_5 23657	35.35 2.39 0.00 N	35.13 2.37 0.00 N	17.67 1.18 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.64 2.02 0.00 N	38.05 3.55 0.00 N	38.37 4.00 0.00 N	40.81 3.78 -6.14 N	36.00 4.02 -0.15 N	45.18 4.82 -2.94 N	44.18 4.83 -1.32 N	41.55 4.69 0.00 N	47.25 5.25 0.00 N	43.60 4.81 0.00 N	38.71 4.04 0.00 N	40.42 4.27 0.00 N	42.64 4.78 0.00 N	46.33 4.33 -7.91 N	39.62 4.44 0.00 N	39.37 4.12 0.00 N	37.13 3.66 0.00 N	34.06 3.10 0.00 N	29.03 2.32 0.00 N
HUDSON_AVE_10 24168	35.23 2.27 0.00 N	35.05 2.28 0.00 N	17.62 1.13 0.00 N	5.45 0.35 0.00 N	17.99 1.22 0.00 N	28.56 1.93 0.00 N	37.90 3.40 0.00 N	38.23 3.87 0.00 N	40.68 3.65 -6.14 N	35.86 3.89 -0.15 N	44.98 4.63 -2.94 N	44.00 4.64 -1.32 N	41.36 4.50 0.00 N	47.02 5.02 0.00 N	43.38 4.59 0.00 N	38.53 3.86 0.00 N	40.24 4.08 0.00 N	42.46 4.60 0.00 N	46.16 4.16 -7.91 N	39.46 4.28 0.00 N	39.19 3.95 0.00 N	36.98 3.51 0.00 N	33.97 3.01 0.00 N	28.95 2.24 0.00 N
HUNTER MOUNT___DRP 323613	35.95 2.99 0.00 N	35.67 2.90 0.00 N	17.97 1.48 0.00 N	5.57 0.47 0.00 N	18.40 1.63 0.00 N	29.29 2.67 0.00 N	38.57 4.07 0.00 N	38.64 4.27 0.00 N	41.67 4.11 -6.67 N	36.27 4.28 -0.16 N	45.67 5.06 -3.19 N	44.58 5.11 -1.43 N	41.79 4.93 0.00 N	47.55 5.55 0.00 N	43.82 5.02 0.00 N	38.91 4.23 0.00 N	40.60 4.44 0.00 N	42.87 5.01 0.00 N	47.35 4.68 -8.58 N	39.90 4.72 0.00 N	39.78 4.53 0.00 N	37.52 4.05 0.00 N	34.42 3.45 0.00 N	29.44 2.73 0.00 N
HUNTLEY___63 23557	33.14 0.18 0.00 N	33.15 0.38 0.00 N	16.68 0.19 0.00 N	5.13 0.03 0.00 N	16.68 -0.09 0.00 N	26.42 -0.21 0.00 N	33.44 -1.06 0.00 N	33.24 -1.13 0.00 N	30.71 -1.02 -0.84 N	30.53 -1.32 -0.02 N	35.61 -2.22 -0.40 N	35.94 -2.28 -0.18 N	34.60 -2.25 0.00 N	38.96 -3.04 0.00 N	36.22 -2.58 0.00 N	32.58 -2.09 0.00 N	33.73 -2.42 0.00 N	35.10 -2.76 0.00 N	32.75 -2.41 -1.07 N	32.90 -2.28 0.00 N	32.96 -2.29 0.00 N	31.41 -2.06 0.00 N	29.22 -1.74 0.00 N	25.09 -1.62 0.00 N
HUNTLEY___64 23558	33.14 0.18 0.00 N	33.15 0.38 0.00 N	16.68 0.19 0.00 N	5.13 0.03 0.00 N	16.68 -0.09 0.00 N	26.42 -0.21 0.00 N	33.44 -1.06 0.00 N	33.24 -1.13 0.00 N	30.71 -1.02 -0.84 N	30.53 -1.32 -0.02 N	35.61 -2.22 -0.40 N	35.94 -2.28 -0.18 N	34.60 -2.25 0.00 N	38.96 -3.04 0.00 N	36.22 -2.58 0.00 N	32.58 -2.09 0.00 N	33.73 -2.42 0.00 N	35.10 -2.76 0.00 N	32.75 -2.41 -1.07 N	32.90 -2.28 0.00 N	32.96 -2.29 0.00 N	31.41 -2.06 0.00 N	29.22 -1.74 0.00 N	25.09 -1.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	33.14 0.18 0.00 N	33.15 0.38 0.00 N	16.68 0.19 0.00 N	5.13 0.03 0.00 N	16.68 -0.09 0.00 N	26.42 -0.21 0.00 N	33.44 -1.06 0.00 N	33.24 -1.13 0.00 N	30.71 -1.02 -0.84 N	30.53 -1.32 -0.02 N	35.61 -2.22 -0.40 N	35.94 -2.28 -0.18 N	34.60 -2.25 0.00 N	38.96 -3.04 0.00 N	36.22 -2.58 0.00 N	32.58 -2.09 0.00 N	33.73 -2.42 0.00 N	35.10 -2.76 0.00 N	32.75 -2.41 -1.07 N	32.90 -2.28 0.00 N	32.96 -2.29 0.00 N	31.41 -2.06 0.00 N	29.22 -1.74 0.00 N	25.09 -1.62 0.00 N	
HUNTLEY___66 23560	33.14 0.18 0.00 N	33.15 0.38 0.00 N	16.68 0.19 0.00 N	5.13 0.03 0.00 N	16.68 -0.09 0.00 N	26.42 -0.21 0.00 N	33.44 -1.06 0.00 N	33.24 -1.13 0.00 N	30.71 -1.02 -0.84 N	30.53 -1.32 -0.02 N	35.61 -2.22 -0.40 N	35.94 -2.28 -0.18 N	34.60 -2.25 0.00 N	38.96 -3.04 0.00 N	36.22 -2.58 0.00 N	32.58 -2.09 0.00 N	33.73 -2.42 0.00 N	35.10 -2.76 0.00 N	32.75 -2.41 -1.07 N	32.90 -2.28 0.00 N	32.96 -2.29 0.00 N	31.41 -2.06 0.00 N	29.22 -1.74 0.00 N	25.09 -1.62 0.00 N	
HUNTLEY___67 23561	32.68 -0.28 0.00 N	32.70 -0.07 0.00 N	16.45 -0.04 0.00 N	5.06 -0.05 0.00 N	16.46 -0.31 0.00 N	26.03 -0.60 0.00 N	32.94 -1.56 0.00 N	32.76 -1.61 0.00 N	30.31 -1.45 -0.87 N	30.11 -1.74 -0.02 N	35.12 -2.72 -0.42 N	35.41 -2.82 -0.19 N	34.09 -2.77 0.00 N	38.34 -3.66 0.00 N	35.67 -3.13 0.00 N	32.07 -2.61 0.00 N	33.24 -2.91 0.00 N	34.61 -3.25 0.00 N	32.34 -2.86 -1.11 N	32.43 -2.74 0.00 N	32.50 -2.75 0.00 N	30.97 -2.50 0.00 N	28.83 -2.13 0.00 N	24.77 -1.94 0.00 N	
HUNTLEY___68 23562	32.68 -0.28 0.00 N	32.70 -0.07 0.00 N	16.45 -0.04 0.00 N	5.06 -0.05 0.00 N	16.46 -0.31 0.00 N	26.03 -0.60 0.00 N	32.94 -1.56 0.00 N	32.76 -1.61 0.00 N	30.31 -1.45 -0.87 N	30.11 -1.74 -0.02 N	35.12 -2.72 -0.42 N	35.41 -2.82 -0.19 N	34.09 -2.77 0.00 N	38.34 -3.66 0.00 N	35.67 -3.13 0.00 N	32.07 -2.61 0.00 N	33.24 -2.91 0.00 N	34.61 -3.25 0.00 N	32.34 -2.86 -1.11 N	32.43 -2.74 0.00 N	32.50 -2.75 0.00 N	30.97 -2.50 0.00 N	28.83 -2.13 0.00 N	24.77 -1.94 0.00 N	
HYLAND___LFGE 323620	34.10 1.14 0.00 N	33.93 1.16 0.00 N	17.08 0.59 0.00 N	5.24 0.14 0.00 N	17.22 0.45 0.00 N	27.40 0.77 0.00 N	35.46 0.96 0.00 N	35.60 1.23 0.00 N	32.88 1.04 -0.95 N	32.82 0.97 -0.02 N	38.76 0.88 -0.46 N	39.00 0.75 -0.20 N	37.56 0.70 0.00 N	42.42 0.42 0.00 N	39.32 0.52 0.00 N	35.27 0.60 0.00 N	36.67 0.51 0.00 N	38.35 0.49 0.00 N	35.92 0.60 -1.22 N	35.93 0.75 0.00 N	35.82 0.57 0.00 N	33.92 0.44 0.00 N	31.23 0.27 0.00 N	26.67 -0.04 0.00 N	
INDECK___CORINTH 23802	33.52 0.56 0.00 N	33.10 0.33 0.00 N	16.63 0.14 0.00 N	5.18 0.08 0.00 N	17.06 0.29 0.00 N	27.24 0.61 0.00 N	35.87 1.38 0.00 N	35.84 1.47 0.00 N	40.14 1.23 -8.02 N	32.85 0.83 -0.20 N	42.16 0.90 -3.83 N	41.09 1.33 -1.72 N	38.23 1.38 0.00 N	43.81 1.81 0.00 N	40.33 1.54 0.00 N	35.52 0.85 0.00 N	37.26 1.10 0.00 N	39.41 1.55 0.00 N	45.61 1.24 -10.29 N	36.39 1.21 0.00 N	36.53 1.28 0.00 N	34.24 0.77 0.00 N	31.16 0.19 0.00 N	26.75 0.03 0.00 N	
INDECK___ILION 23567	33.55 0.58 0.00 N	33.31 0.54 0.00 N	16.75 0.26 0.00 N	5.18 0.08 0.00 N	17.08 0.31 0.00 N	27.12 0.49 0.00 N	35.50 1.01 0.00 N	35.56 1.19 0.00 N	31.92 1.19 0.16 N	33.12 1.29 0.00 N	38.81 1.47 0.08 N	39.49 1.48 0.03 N	38.30 1.45 0.00 N	43.64 1.65 0.00 N	40.30 1.50 0.00 N	35.83 1.16 0.00 N	37.40 1.24 0.00 N	39.33 1.47 0.00 N	35.33 1.42 0.19 N	36.57 1.40 0.00 N	36.56 1.32 0.00 N	34.57 1.09 0.00 N	31.76 0.79 0.00 N	27.25 0.54 0.00 N	
INDECK___OLEAN 23982	35.43 2.46 0.00 N	35.31 2.55 0.00 N	17.60 1.11 0.00 N	5.34 0.24 0.00 N	17.60 0.83 0.00 N	27.38 0.75 0.00 N	34.64 0.15 0.00 N	34.05 -0.32 0.00 N	31.92 -0.04 -1.06 N	31.72 -0.13 -0.03 N	37.67 -0.27 -0.51 N	37.65 -0.62 -0.23 N	36.35 -0.51 0.00 N	41.06 -0.94 0.00 N	38.19 -0.61 0.00 N	33.88 -0.79 0.00 N	35.29 -0.87 0.00 N	36.91 -0.95 0.00 N	34.41 -1.03 -1.35 N	34.29 -0.89 0.00 N	34.18 -1.07 0.00 N	32.44 -1.03 0.00 N	31.26 0.29 0.00 N	26.91 0.20 0.00 N	
INDECK___OSWEGO 23783	32.34 -0.62 0.00 N	32.12 -0.65 0.00 N	16.18 -0.31 0.00 N	5.00 -0.10 0.00 N	16.44 -0.33 0.00 N	26.14 -0.49 0.00 N	33.98 -0.52 0.00 N	33.95 -0.42 0.00 N	30.98 -0.35 -0.44 N	31.46 -0.38 -0.01 N	37.10 -0.54 -0.21 N	37.53 -0.60 -0.09 N	36.26 -0.60 0.00 N	41.21 -0.79 0.00 N	38.09 -0.70 0.00 N	34.06 -0.61 0.00 N	35.52 -0.64 0.00 N	37.24 -0.62 0.00 N	34.17 -0.48 -0.56 N	34.70 -0.48 0.00 N	34.68 -0.56 0.00 N	32.88 -0.60 0.00 N	30.34 -0.62 0.00 N	26.08 -0.64 0.00 N	
INDECK___YERKES 23781	33.14 0.18 0.00 N	33.15 0.38 0.00 N	16.68 0.19 0.00 N	5.13 0.03 0.00 N	16.68 -0.09 0.00 N	26.42 -0.21 0.00 N	33.44 -1.06 0.00 N	33.24 -1.13 0.00 N	30.71 -1.02 -0.84 N	30.53 -1.32 -0.02 N	35.61 -2.22 -0.40 N	35.94 -2.28 -0.18 N	34.60 -2.25 0.00 N	38.96 -3.04 0.00 N	36.22 -2.58 0.00 N	32.58 -2.09 0.00 N	33.73 -2.42 0.00 N	35.10 -2.76 0.00 N	32.75 -2.41 -1.07 N	32.90 -2.28 0.00 N	32.96 -2.29 0.00 N	31.41 -2.06 0.00 N	29.22 -1.74 0.00 N	25.09 -1.62 0.00 N	
INDIAN POINT_GT_1 24139	35.02 2.05 0.00 N	34.81 2.04 0.00 N	17.51 1.02 0.00 N	5.42 0.32 0.00 N	17.89 1.12 0.00 N	28.39 1.77 0.00 N	37.59 3.09 0.00 N	37.83 3.46 0.00 N	40.19 3.23 -6.06 N	35.40 3.42 -0.15 N	44.45 4.13 -2.90 N	43.47 4.13 -1.30 N	40.89 4.03 0.00 N	46.56 4.56 0.00 N	42.95 4.16 0.00 N	38.17 3.50 0.00 N	39.86 3.70 0.00 N	42.05 4.19 0.00 N	45.73 3.83 -7.80 N	39.13 3.95 0.00 N	38.92 3.67 0.00 N	36.69 3.22 0.00 N	33.63 2.66 0.00 N	28.68 1.97 0.00 N	
INDIAN POINT_GT_2 23659	35.02 2.05 0.00 N	34.81 2.04 0.00 N	17.51 1.02 0.00 N	5.42 0.32 0.00 N	17.89 1.12 0.00 N	28.39 1.77 0.00 N	37.59 3.09 0.00 N	37.83 3.46 0.00 N	40.19 3.23 -6.06 N	35.40 3.42 -0.15 N	44.45 4.13 -2.90 N	43.47 4.13 -1.30 N	40.89 4.03 0.00 N	46.56 4.56 0.00 N	42.95 4.16 0.00 N	38.17 3.50 0.00 N	39.86 3.70 0.00 N	42.05 4.19 0.00 N	45.73 3.83 -7.80 N	39.13 3.95 0.00 N	38.92 3.67 0.00 N	36.69 3.22 0.00 N	33.63 2.66 0.00 N	28.68 1.97 0.00 N	
INDIAN POINT_GT_3 24019	35.02 2.05 0.00 N	34.81 2.04 0.00 N	17.51 1.02 0.00 N	5.42 0.32 0.00 N	17.89 1.12 0.00 N	28.39 1.77 0.00 N	37.59 3.09 0.00 N	37.83 3.46 0.00 N	40.19 3.23 -6.06 N	35.40 3.42 -0.15 N	44.45 4.13 -2.90 N	43.47 4.13 -1.30 N	40.89 4.03 0.00 N	46.56 4.56 0.00 N	42.95 4.16 0.00 N	38.17 3.50 0.00 N	39.86 3.70 0.00 N	42.05 4.19 0.00 N	45.73 3.83 -7.80 N	39.13 3.95 0.00 N	38.92 3.67 0.00 N	36.69 3.22 0.00 N	33.63 2.66 0.00 N	28.68 1.97 0.00 N	
INDIAN POINT___2	34.92	34.71	17.46	5.41	17.84	28.31	37.46	37.68	39.89	35.25	44.20	43.27	40.72	46.37	42.80	38.05	39.74	41.91	45.43	39.02	38.81	36.59	33.54	28.62	

23530	1.96 0.00 N	1.94 0.00 N	0.98 0.00 N	0.31 0.00 N	1.07 0.00 N	1.69 0.00 N	2.96 0.00 N	3.31 0.00 N	3.09 -5.91 N	3.28 -0.14 N	3.95 -2.83 N	3.96 -1.27 N	3.86 0.00 N	4.37 0.00 N	4.00 0.00 N	3.37 0.00 N	3.58 0.00 N	4.05 0.00 N	3.73 -7.61 N	3.85 0.00 N	3.56 0.00 N	3.12 0.00 N	2.57 0.00 N	1.91 0.00 N
INDIAN POINT____3 23531	34.96 2.00 0.00 N	34.74 1.97 0.00 N	17.48 1.00 0.00 N	5.41 0.31 0.00 N	17.87 1.10 0.00 N	28.34 1.71 0.00 N	37.46 2.96 0.00 N	37.64 3.27 0.00 N	39.69 3.05 -5.75 N	35.20 3.23 -0.14 N	44.08 3.90 -2.75 N	43.17 3.90 -1.23 N	40.67 3.81 0.00 N	46.36 4.35 0.00 N	42.77 3.98 0.00 N	38.05 3.38 0.00 N	39.76 3.60 0.00 N	41.92 4.06 0.00 N	45.25 3.75 -7.61 N	39.07 3.89 0.00 N	38.86 3.61 0.00 N	36.62 3.15 0.00 N	33.57 2.60 0.00 N	28.65 1.94 0.00 N
IP CORINTH____1 23988	33.84 0.87 0.00 N	33.40 0.63 0.00 N	16.78 0.29 0.00 N	5.22 0.13 0.00 N	17.22 0.45 0.00 N	27.48 0.86 0.00 N	36.20 1.70 0.00 N	36.17 1.81 0.00 N	40.45 1.54 -8.02 N	33.16 1.14 -0.20 N	42.32 1.07 -3.83 N	41.19 1.43 -1.72 N	38.46 1.60 0.00 N	44.09 2.09 0.00 N	40.60 1.81 0.00 N	35.77 1.10 0.00 N	37.54 1.38 0.00 N	39.70 1.84 0.00 N	45.80 1.42 -10.29 N	36.54 1.36 0.00 N	36.75 1.50 0.00 N	34.48 1.01 0.00 N	31.38 0.42 0.00 N	26.94 0.23 0.00 N
IP____TICONDEROGA 23804	35.59 2.63 0.00 N	35.07 2.31 0.00 N	17.61 1.13 0.00 N	5.50 0.40 0.00 N	18.11 1.34 0.00 N	28.93 2.30 0.00 N	38.17 3.67 0.00 N	37.96 3.59 0.00 N	41.88 3.24 -7.75 N	35.17 3.15 -0.19 N	44.85 3.72 -3.70 N	43.58 3.88 -1.66 N	40.72 3.86 0.00 N	46.60 4.60 0.00 N	42.92 4.13 0.00 N	37.52 2.85 0.00 N	39.22 3.07 0.00 N	41.80 3.94 0.00 N	47.49 3.47 -9.92 N	38.59 3.42 0.00 N	38.92 3.67 0.00 N	36.62 3.14 0.00 N	33.23 2.27 0.00 N	28.48 1.77 0.00 N
JARVIS____ 23743	33.06 0.10 0.00 N	32.88 0.12 0.00 N	16.54 0.05 0.00 N	5.12 0.02 0.00 N	16.82 0.05 0.00 N	26.71 0.08 0.00 N	34.73 0.24 0.00 N	34.65 0.28 0.00 N	31.02 0.29 0.16 N	32.15 0.33 0.00 N	37.73 0.38 0.08 N	38.41 0.40 0.03 N	37.23 0.37 0.00 N	42.41 0.41 0.00 N	39.17 0.38 0.00 N	34.95 0.28 0.00 N	36.45 0.29 0.00 N	38.23 0.37 0.00 N	34.28 0.37 0.19 N	35.56 0.38 0.00 N	35.59 0.35 0.00 N	33.72 0.25 0.00 N	31.12 0.15 0.00 N	26.79 0.08 0.00 N
JENNISON____1 23625	34.58 1.62 0.00 N	34.31 1.55 0.00 N	17.30 0.82 0.00 N	5.35 0.25 0.00 N	17.67 0.90 0.00 N	28.07 1.44 0.00 N	36.98 2.48 0.00 N	37.16 2.79 0.00 N	35.57 2.60 -2.08 N	34.55 2.68 -0.05 N	41.57 3.15 -1.00 N	41.42 2.93 -0.45 N	39.61 2.75 0.00 N	44.96 2.96 0.00 N	41.63 2.84 0.00 N	37.25 2.58 0.00 N	38.93 2.77 0.00 N	40.96 3.11 0.00 N	39.67 2.89 -2.68 N	38.19 3.02 0.00 N	38.00 2.75 0.00 N	35.84 2.37 0.00 N	32.94 1.97 0.00 N	28.12 1.41 0.00 N
JENNISON____2 23626	34.53 1.57 0.00 N	34.26 1.49 0.00 N	17.27 0.79 0.00 N	5.34 0.24 0.00 N	17.64 0.87 0.00 N	28.02 1.39 0.00 N	36.91 2.42 0.00 N	37.09 2.72 0.00 N	35.51 2.54 -2.08 N	34.49 2.61 -0.05 N	41.50 3.08 -1.00 N	41.34 2.85 -0.45 N	39.54 2.69 0.00 N	44.88 2.89 0.00 N	41.56 2.76 0.00 N	37.19 2.51 0.00 N	38.86 2.70 0.00 N	40.89 3.03 0.00 N	39.59 2.82 -2.68 N	38.12 2.95 0.00 N	37.93 2.68 0.00 N	35.78 2.31 0.00 N	32.88 1.92 0.00 N	28.08 1.37 0.00 N
KEDC PORT_JEFF_GT2 24210	35.93 2.97 0.00 N	71.70 3.74 -35.19 N	18.21 1.73 0.00 N	5.61 0.51 0.00 N	18.75 1.99 0.00 N	29.71 3.09 0.00 N	40.41 4.64 -1.28 N	45.52 5.43 -5.72 N	42.06 5.03 -6.14 N	37.10 4.98 -0.29 N	47.67 5.78 -4.47 N	45.33 5.88 -1.41 N	43.27 5.68 -0.74 N	48.30 6.29 -0.01 N	44.53 5.69 -0.04 N	39.39 4.85 0.13 N	41.19 5.07 0.04 N	45.27 6.18 -1.23 N	54.18 5.40 -14.68 N	42.85 5.40 -2.27 N	40.60 5.07 -0.29 N	38.20 4.49 -0.24 N	34.33 3.44 0.07 N	28.97 2.26 0.00 N
KEDC PORT_JEFF_GT3 24211	35.93 2.97 0.00 N	71.70 3.74 -35.19 N	18.21 1.73 0.00 N	5.61 0.51 0.00 N	18.75 1.99 0.00 N	29.71 3.09 0.00 N	40.41 4.64 -1.28 N	45.52 5.43 -5.72 N	42.06 5.03 -6.14 N	37.10 4.98 -0.29 N	47.67 5.78 -4.47 N	45.33 5.88 -1.41 N	43.27 5.68 -0.74 N	48.30 6.29 -0.01 N	44.53 5.69 -0.04 N	39.39 4.85 0.13 N	41.19 5.07 0.04 N	45.27 6.18 -1.23 N	54.18 5.40 -14.68 N	42.85 5.40 -2.27 N	40.60 5.07 -0.29 N	38.20 4.49 -0.24 N	34.33 3.44 0.07 N	28.97 2.26 0.00 N
KEDC_GLWD_GT4 24219	35.48 2.52 0.00 N	70.72 2.77 -35.19 N	17.83 1.34 0.00 N	5.51 0.41 0.00 N	18.24 1.47 0.00 N	28.91 2.28 0.00 N	39.67 3.90 -1.28 N	44.41 4.32 -5.72 N	41.07 4.04 -6.14 N	36.94 4.25 -0.86 N	52.96 5.09 -10.44 N	44.98 5.15 -1.79 N	45.52 5.02 -3.65 N	47.69 5.60 -0.08 N	44.15 5.12 -0.24 N	42.20 4.35 -3.18 N	41.19 4.53 -0.50 N	47.05 5.02 -4.17 N	79.63 4.56 -40.98 N	50.99 4.71 -11.11 N	41.20 4.51 -1.45 N	39.01 3.83 -1.53 N	34.25 3.21 -0.08 N	29.01 2.30 0.00 N
KEDC_GLWD_GT5 24220	35.48 2.52 0.00 N	70.72 2.77 -35.19 N	17.83 1.34 0.00 N	5.51 0.41 0.00 N	18.24 1.47 0.00 N	28.91 2.28 0.00 N	39.67 3.90 -1.28 N	44.41 4.32 -5.72 N	41.07 4.04 -6.14 N	36.94 4.25 -0.86 N	52.96 5.09 -10.44 N	44.98 5.15 -1.79 N	45.52 5.02 -3.65 N	47.69 5.60 -0.08 N	44.15 5.12 -0.24 N	42.20 4.35 -3.18 N	41.19 4.53 -0.50 N	47.05 5.02 -4.17 N	79.63 4.56 -40.98 N	50.99 4.71 -11.11 N	41.20 4.51 -1.45 N	39.01 3.83 -1.53 N	34.25 3.21 -0.08 N	29.01 2.30 0.00 N
KENSICO____ 23655	35.18 2.22 0.00 N	34.97 2.21 0.00 N	17.59 1.10 0.00 N	5.45 0.35 0.00 N	17.97 1.20 0.00 N	28.52 1.90 0.00 N	37.79 3.29 0.00 N	38.04 3.67 0.00 N	40.48 3.45 -6.14 N	35.63 3.65 -0.15 N	44.74 4.38 -2.93 N	43.75 4.39 -1.31 N	41.13 4.27 0.00 N	46.81 4.81 0.00 N	43.19 4.39 0.00 N	38.35 3.68 0.00 N	40.05 3.89 0.00 N	42.25 4.39 0.00 N	45.99 4.00 -7.90 N	39.29 4.11 0.00 N	39.08 3.83 0.00 N	36.85 3.38 0.00 N	33.78 2.82 0.00 N	28.82 2.11 0.00 N
KIAC_JFK_GT1 23816	35.22 2.25 0.00 N	35.10 2.34 0.00 N	17.63 1.14 0.00 N	5.46 0.36 0.00 N	17.99 1.22 0.00 N	28.55 1.92 0.00 N	37.83 3.33 0.00 N	38.18 3.81 0.00 N	40.64 3.61 -6.14 N	35.81 3.83 -0.15 N	44.83 4.48 -2.94 N	43.84 4.48 -1.32 N	41.21 4.36 0.00 N	46.83 4.83 0.00 N	43.19 4.40 0.00 N	38.37 3.70 0.00 N	40.09 3.93 0.00 N	42.33 4.47 0.00 N	46.04 4.04 -7.91 N	39.37 4.20 0.00 N	39.09 3.84 0.00 N	36.91 3.43 0.00 N	34.03 3.07 0.00 N	29.00 2.29 0.00 N
KIAC_JFK_GT2 23817	35.22 2.25 0.00 N	35.10 2.34 0.00 N	17.63 1.14 0.00 N	5.46 0.36 0.00 N	17.99 1.22 0.00 N	28.55 1.92 0.00 N	37.83 3.33 0.00 N	38.18 3.81 0.00 N	40.64 3.61 -6.14 N	35.81 3.83 -0.15 N	44.83 4.48 -2.94 N	43.84 4.48 -1.32 N	41.21 4.36 0.00 N	46.83 4.83 0.00 N	43.19 4.40 0.00 N	38.37 3.70 0.00 N	40.09 3.93 0.00 N	42.33 4.47 0.00 N	46.04 4.04 -7.91 N	39.37 4.20 0.00 N	39.09 3.84 0.00 N	36.91 3.43 0.00 N	34.03 3.07 0.00 N	29.00 2.29 0.00 N

KINTIGH____ 23543	31.95 -1.02 0.00 N	31.87 -0.90 0.00 N	16.14 -0.35 0.00 N	4.99 -0.11 0.00 N	16.25 -0.52 0.00 N	25.71 -0.91 0.00 N	32.65 -1.85 0.00 N	32.45 -1.92 0.00 N	29.83 -1.78 -0.72 N	29.82 -2.03 -0.02 N	34.57 -3.20 -0.35 N	34.86 -3.33 -0.16 N	33.60 -3.26 0.00 N	37.85 -4.15 0.00 N	35.15 -3.64 0.00 N	31.72 -2.95 0.00 N	32.82 -3.34 0.00 N	34.11 -3.75 0.00 N	31.78 -3.24 -0.92 N	31.98 -3.20 0.00 N	32.09 -3.16 0.00 N	30.67 -2.80 0.00 N	28.66 -2.31 0.00 N	24.73 -1.99 0.00 N
LEDERLE____ 23769	35.30 2.34 0.00 N	35.07 2.31 0.00 N	17.65 1.16 0.00 N	5.46 0.36 0.00 N	18.04 1.27 0.00 N	28.61 1.98 0.00 N	37.83 3.33 0.00 N	38.03 3.66 0.00 N	40.04 3.42 -5.74 N	35.59 3.62 -0.14 N	44.54 4.37 -2.74 N	43.63 4.36 -1.23 N	41.12 4.27 0.00 N	46.86 4.86 0.00 N	43.24 4.44 0.00 N	38.47 3.79 0.00 N	40.19 4.03 0.00 N	42.37 4.52 0.00 N	45.65 4.18 -7.38 N	39.51 4.33 0.00 N	39.28 4.03 0.00 N	37.02 3.55 0.00 N	33.92 2.95 0.00 N	28.94 2.23 0.00 N
LINDEN COGEN____ 23786	35.08 2.12 0.00 N	34.86 2.09 0.00 N	17.54 1.05 0.00 N	5.43 0.33 0.00 N	17.91 1.14 0.00 N	28.43 1.80 0.00 N	37.84 3.34 0.00 N	38.15 3.78 0.00 N	40.61 3.58 -6.14 N	35.79 3.81 -0.15 N	44.93 4.57 -2.94 N	43.92 4.56 -1.32 N	41.29 4.44 0.00 N	46.94 4.94 0.00 N	43.33 4.53 0.00 N	38.46 3.80 0.00 N	40.16 4.00 0.00 N	42.35 4.50 0.00 N	46.08 4.08 -7.91 N	39.37 4.19 0.00 N	39.09 3.84 0.00 N	36.91 3.43 0.00 N	33.88 2.91 0.00 N	28.87 2.16 0.00 N
LIPA_MISC_IPP 23656	35.67 2.70 0.00 N	71.57 3.62 -35.19 N	18.13 1.64 0.00 N	5.57 0.47 0.00 N	18.71 1.95 0.00 N	29.62 2.99 0.00 N	39.95 4.18 -1.28 N	45.22 5.13 -5.72 N	41.82 4.79 -6.14 N	36.83 4.71 -0.29 N	47.24 5.40 -4.41 N	44.95 5.50 -1.40 N	42.88 5.30 -0.71 N	47.88 5.87 -0.01 N	44.13 5.30 -0.04 N	39.01 4.50 0.16 N	40.81 4.71 0.05 N	45.07 6.01 -1.20 N	53.65 5.13 -14.43 N	42.35 4.99 -2.19 N	40.20 4.68 -0.28 N	37.84 4.14 -0.23 N	34.03 3.13 0.07 N	28.71 2.00 0.00 N
LITTLE FALLS____HYD 24013	33.87 0.90 0.00 N	33.59 0.83 0.00 N	16.90 0.41 0.00 N	5.23 0.13 0.00 N	17.29 0.52 0.00 N	27.44 0.81 0.00 N	36.21 1.72 0.00 N	36.46 2.09 0.00 N	32.82 2.09 0.16 N	34.15 2.32 0.00 N	39.98 2.63 0.08 N	40.69 2.69 0.03 N	39.50 2.64 0.00 N	45.00 3.00 0.00 N	41.50 2.71 0.00 N	36.72 2.04 0.00 N	38.27 2.11 0.00 N	40.38 2.52 0.00 N	36.34 2.43 0.19 N	37.58 2.40 0.00 N	37.57 2.32 0.00 N	35.38 1.91 0.00 N	32.30 1.34 0.00 N	27.60 0.89 0.00 N
LI_NEWBRIDGE____DRP 323616	35.35 2.39 0.00 N	70.92 2.97 -35.19 N	17.89 1.40 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	28.99 2.36 0.00 N	39.82 4.05 -1.28 N	44.54 4.45 -5.72 N	41.12 4.09 -6.14 N	36.27 4.26 -0.18 N	45.76 5.05 -3.29 N	44.54 5.17 -1.33 N	42.05 5.02 -0.17 N	47.59 5.59 0.00 N	43.88 5.08 0.00 N	38.22 4.33 0.79 N	40.53 4.52 0.15 N	43.69 5.18 -0.65 N	48.25 4.67 -9.48 N	40.52 4.82 -0.52 N	39.81 4.50 -0.06 N	37.47 4.01 0.02 N	33.97 3.10 0.10 N	28.82 2.11 0.00 N
LONG LAKE_PHOENIX 24014	32.65 -0.31 0.00 N	32.41 -0.36 0.00 N	16.33 -0.16 0.00 N	5.05 -0.05 0.00 N	16.60 -0.17 0.00 N	26.42 -0.20 0.00 N	34.38 -0.12 0.00 N	34.34 -0.03 0.00 N	31.33 -0.02 -0.46 N	31.80 -0.04 -0.01 N	37.52 -0.13 -0.22 N	37.93 -0.21 -0.10 N	36.66 -0.20 0.00 N	41.67 -0.33 0.00 N	38.49 -0.30 0.00 N	34.41 -0.26 0.00 N	35.90 -0.26 0.00 N	37.64 -0.22 0.00 N	34.56 -0.11 -0.58 N	35.08 -0.10 0.00 N	35.06 -0.19 0.00 N	33.20 -0.27 0.00 N	30.63 -0.33 0.00 N	26.32 -0.39 0.00 N
LOVETT____3 23632	34.71 1.75 0.00 N	34.49 1.73 0.00 N	17.36 0.88 0.00 N	5.38 0.28 0.00 N	17.75 0.98 0.00 N	28.15 1.52 0.00 N	37.20 2.71 0.00 N	37.39 3.02 0.00 N	39.45 2.82 -5.74 N	34.95 2.99 -0.14 N	43.79 3.62 -2.75 N	42.89 3.62 -1.23 N	40.40 3.55 0.00 N	46.05 4.05 0.00 N	42.49 3.69 0.00 N	37.80 3.13 0.00 N	39.50 3.35 0.00 N	41.65 3.79 0.00 N	45.00 3.52 -7.39 N	38.83 3.65 0.00 N	38.61 3.37 0.00 N	36.39 2.92 0.00 N	33.35 2.38 0.00 N	28.47 1.75 0.00 N
LOVETT____4 23642	34.96 2.00 0.00 N	34.74 1.98 0.00 N	17.48 1.00 0.00 N	5.41 0.31 0.00 N	17.87 1.10 0.00 N	28.34 1.71 0.00 N	37.47 2.97 0.00 N	37.65 3.28 0.00 N	39.69 3.06 -5.74 N	35.21 3.24 -0.14 N	44.10 3.92 -2.75 N	43.20 3.92 -1.23 N	40.70 3.84 0.00 N	46.37 4.37 0.00 N	42.79 4.00 0.00 N	38.07 3.40 0.00 N	39.78 3.63 0.00 N	41.95 4.09 0.00 N	45.27 3.78 -7.39 N	39.10 3.92 0.00 N	38.88 3.64 0.00 N	36.65 3.17 0.00 N	33.58 2.62 0.00 N	28.66 1.95 0.00 N
LOVETT____5 23593	34.96 2.00 0.00 N	34.74 1.98 0.00 N	17.48 1.00 0.00 N	5.41 0.31 0.00 N	17.87 1.10 0.00 N	28.34 1.71 0.00 N	37.47 2.97 0.00 N	37.65 3.28 0.00 N	39.69 3.06 -5.74 N	35.21 3.24 -0.14 N	44.10 3.92 -2.75 N	43.20 3.92 -1.23 N	40.70 3.84 0.00 N	46.37 4.37 0.00 N	42.79 4.00 0.00 N	38.07 3.40 0.00 N	39.78 3.63 0.00 N	41.95 4.09 0.00 N	45.27 3.78 -7.39 N	39.10 3.92 0.00 N	38.88 3.64 0.00 N	36.65 3.17 0.00 N	33.58 2.62 0.00 N	28.66 1.95 0.00 N
LOWER RAQUET____HYD 24057	32.19 -0.77 0.00 N	32.03 -0.74 0.00 N	16.15 -0.33 0.00 N	4.97 -0.13 0.00 N	16.33 -0.44 0.00 N	25.99 -0.64 0.00 N	32.72 -1.78 0.00 N	32.92 -1.45 0.00 N	28.91 -1.97 0.00 N	29.23 -2.60 0.00 N	34.46 -2.96 0.00 N	35.19 -2.85 0.00 N	34.10 -2.76 0.00 N	38.94 -3.06 0.00 N	35.98 -2.81 0.00 N	32.91 -1.76 0.00 N	34.29 -1.87 0.00 N	35.66 -2.20 0.00 N	31.70 -2.40 0.00 N	32.51 -2.67 0.00 N	33.27 -1.98 0.00 N	31.89 -1.58 0.00 N	29.97 -1.00 0.00 N	26.08 -0.64 0.00 N
LOWER____HUDSON 24059	34.29 1.33 0.00 N	33.93 1.16 0.00 N	17.09 0.60 0.00 N	5.32 0.22 0.00 N	17.52 0.75 0.00 N	27.93 1.30 0.00 N	36.63 2.14 0.00 N	36.55 2.18 0.00 N	40.65 1.98 -7.78 N	34.00 1.98 -0.19 N	43.55 2.41 -3.72 N	42.22 2.51 -1.67 N	39.33 2.47 0.00 N	44.90 2.90 0.00 N	41.36 2.57 0.00 N	36.47 1.80 0.00 N	38.07 1.91 0.00 N	40.31 2.45 0.00 N	46.32 2.25 -9.97 N	37.41 2.23 0.00 N	37.48 2.24 0.00 N	35.33 1.85 0.00 N	32.27 1.31 0.00 N	27.72 1.01 0.00 N
LWR____OSWEGATCHIE_HYD 23850	32.34 -0.63 0.00 N	32.14 -0.63 0.00 N	16.18 -0.31 0.00 N	4.98 -0.12 0.00 N	16.37 -0.40 0.00 N	26.09 -0.54 0.00 N	33.37 -1.13 0.00 N	33.57 -0.80 0.00 N	29.81 -1.08 0.00 N	30.38 -1.44 0.00 N	35.73 -1.70 0.00 N	36.39 -1.66 0.00 N	35.25 -1.60 0.00 N	40.18 -1.83 0.00 N	37.11 -1.69 0.00 N	33.60 -1.07 0.00 N	35.03 -1.13 0.00 N	36.54 -1.32 0.00 N	32.73 -1.36 0.00 N	33.65 -1.53 0.00 N	34.03 -1.21 0.00 N	32.42 -1.05 0.00 N	30.20 -0.77 0.00 N	26.10 -0.61 0.00 N
LYONS_FALL_HYD 23570	32.97 0.01 0.00 N	32.84 0.07 0.00 N	16.49 0.00 0.00 N	5.08 -0.02 0.00 N	16.69 -0.09 0.00 N	26.58 -0.05 0.00 N	34.56 0.06 0.00 N	34.66 0.29 0.00 N	31.14 0.26 0.00 N	32.05 0.22 0.00 N	37.63 0.21 0.00 N	38.21 0.17 0.00 N	36.99 0.14 0.00 N	42.09 0.09 0.00 N	38.82 0.02 0.00 N	34.76 0.09 0.00 N	36.24 0.08 0.00 N	37.99 0.13 0.00 N	34.28 0.18 0.00 N	35.34 0.17 0.00 N	35.36 0.12 0.00 N	33.51 0.04 0.00 N	30.92 -0.05 0.00 N	26.58 -0.14 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
MADISON___COUNTY_LFGE 323628	33.61 0.65 0.00 N	33.36 0.60 0.00 N	16.79 0.31 0.00 N	5.19 0.09 0.00 N	17.07 0.30 0.00 N	27.17 0.54 0.00 N	35.47 0.98 0.00 N	35.53 1.16 0.00 N	32.15 1.13 -0.13 N	33.02 1.19 0.00 N	38.81 1.33 -0.06 N	39.30 1.23 -0.03 N	38.05 1.19 0.00 N	43.23 1.23 0.00 N	39.80 1.01 0.00 N	35.59 0.92 0.00 N	37.14 0.98 0.00 N	38.98 1.12 0.00 N	35.43 1.10 -0.23 N	36.31 1.13 0.00 N	36.22 0.97 0.00 N	34.28 0.81 0.00 N	31.54 0.58 0.00 N	27.06 0.35 0.00 N	
MAPLE_RIDGE_WT_1 323574	32.61 -0.35 0.00 N	32.60 -0.16 0.00 N	16.30 -0.19 0.00 N	5.01 -0.09 0.00 N	16.35 -0.42 0.00 N	25.81 -0.82 0.00 N	33.39 -1.10 0.00 N	33.35 -1.02 0.00 N	29.69 -0.81 0.39 N	31.18 -0.64 0.01 N	36.63 -0.61 0.18 N	37.36 -0.60 0.08 N	36.20 -0.66 0.00 N	41.37 -0.64 0.00 N	38.21 -0.59 0.00 N	34.29 -0.38 0.00 N	35.91 -0.24 0.00 N	37.56 -0.30 0.00 N	33.35 -0.31 0.43 N	34.85 -0.33 0.00 N	34.87 -0.37 0.00 N	33.02 -0.45 0.00 N	30.51 -0.46 0.00 N	26.34 -0.37 0.00 N	
MAPLE_RIDGE_WT_2 323611	32.61 -0.35 0.00 N	32.60 -0.16 0.00 N	16.30 -0.19 0.00 N	5.01 -0.09 0.00 N	16.35 -0.42 0.00 N	25.81 -0.82 0.00 N	33.39 -1.10 0.00 N	33.35 -1.02 0.00 N	29.69 -0.81 0.39 N	31.18 -0.64 0.01 N	36.63 -0.61 0.18 N	37.36 -0.60 0.08 N	36.20 -0.66 0.00 N	41.37 -0.64 0.00 N	38.21 -0.59 0.00 N	34.29 -0.38 0.00 N	35.91 -0.24 0.00 N	37.56 -0.30 0.00 N	33.35 -0.31 0.43 N	34.85 -0.33 0.00 N	34.87 -0.37 0.00 N	33.02 -0.45 0.00 N	30.51 -0.46 0.00 N	26.34 -0.37 0.00 N	
MG INDUSTRY___DRP 24185	33.67 0.71 0.00 N	33.45 0.68 0.00 N	16.84 0.36 0.00 N	5.23 0.13 0.00 N	17.21 0.44 0.00 N	27.34 0.71 0.00 N	35.70 1.20 0.00 N	35.77 1.40 0.00 N	39.84 1.30 -7.66 N	33.39 1.38 -0.19 N	42.74 1.66 -3.66 N	41.34 1.66 -1.64 N	38.49 1.63 0.00 N	43.82 1.83 0.00 N	40.44 1.65 0.00 N	35.93 1.26 0.00 N	37.49 1.33 0.00 N	39.47 1.61 0.00 N	45.42 1.50 -9.83 N	36.68 1.50 0.00 N	36.61 1.37 0.00 N	34.63 1.15 0.00 N	31.82 0.85 0.00 N	27.28 0.57 0.00 N	
MID___OSWEGATCHIE_HYD 23849	32.34 -0.63 0.00 N	32.14 -0.63 0.00 N	16.18 -0.31 0.00 N	4.98 -0.12 0.00 N	16.37 -0.40 0.00 N	26.09 -0.54 0.00 N	33.37 -1.13 0.00 N	33.57 -0.80 0.00 N	29.81 -1.08 0.00 N	30.38 -1.44 0.00 N	35.73 -1.70 0.00 N	36.39 -1.66 0.00 N	35.25 -1.60 0.00 N	40.18 -1.83 0.00 N	37.11 -1.69 0.00 N	33.60 -1.07 0.00 N	35.03 -1.13 0.00 N	36.54 -1.32 0.00 N	32.73 -1.36 0.00 N	33.65 -1.53 0.00 N	34.03 -1.21 0.00 N	32.42 -1.05 0.00 N	30.20 -0.77 0.00 N	26.10 -0.61 0.00 N	
MID___RAQUETTE_HYD 23851	32.19 -0.77 0.00 N	32.03 -0.74 0.00 N	16.15 -0.33 0.00 N	4.97 -0.13 0.00 N	16.33 -0.44 0.00 N	25.99 -0.64 0.00 N	32.72 -1.78 0.00 N	32.92 -1.45 0.00 N	28.91 -1.97 0.00 N	29.23 -2.60 0.00 N	34.46 -2.96 0.00 N	35.19 -2.85 0.00 N	34.10 -2.76 0.00 N	38.94 -3.06 0.00 N	35.98 -2.81 0.00 N	32.91 -1.76 0.00 N	34.29 -1.87 0.00 N	35.66 -2.20 0.00 N	31.70 -2.40 0.00 N	32.51 -2.67 0.00 N	33.27 -1.98 0.00 N	31.89 -1.58 0.00 N	29.97 -1.00 0.00 N	26.08 -0.64 0.00 N	
MILLIKEN___1 23584	32.49 -0.48 0.00 N	32.14 -0.62 0.00 N	16.33 -0.16 0.00 N	5.05 -0.06 0.00 N	16.61 -0.16 0.00 N	26.24 -0.38 0.00 N	34.14 -0.36 0.00 N	33.80 -0.57 0.00 N	31.47 -0.48 -1.06 N	31.23 -0.62 -0.03 N	36.89 -1.05 -0.51 N	37.14 -1.13 -0.23 N	35.92 -0.94 0.00 N	40.59 -1.41 0.00 N	37.78 -1.01 0.00 N	34.04 -0.63 0.00 N	35.36 -0.80 0.00 N	37.03 -0.83 0.00 N	34.86 -0.59 -1.36 N	34.63 -0.54 0.00 N	34.65 -0.60 0.00 N	32.95 -0.52 0.00 N	30.60 -0.36 0.00 N	26.24 -0.47 0.00 N	
MILLIKEN___2 23585	32.49 -0.48 0.00 N	32.14 -0.62 0.00 N	16.33 -0.16 0.00 N	5.05 -0.06 0.00 N	16.61 -0.16 0.00 N	26.24 -0.38 0.00 N	34.14 -0.36 0.00 N	33.80 -0.57 0.00 N	31.47 -0.48 -1.06 N	31.23 -0.62 -0.03 N	36.89 -1.05 -0.51 N	37.14 -1.13 -0.23 N	35.92 -0.94 0.00 N	40.59 -1.41 0.00 N	37.78 -1.01 0.00 N	34.04 -0.63 0.00 N	35.36 -0.80 0.00 N	37.03 -0.83 0.00 N	34.86 -0.59 -1.36 N	34.63 -0.54 0.00 N	34.65 -0.60 0.00 N	32.95 -0.52 0.00 N	30.60 -0.36 0.00 N	26.24 -0.47 0.00 N	
MILLIKEN___DIESEL 23629	32.49 -0.48 0.00 N	32.14 -0.62 0.00 N	16.33 -0.16 0.00 N	5.05 -0.06 0.00 N	16.61 -0.16 0.00 N	26.24 -0.38 0.00 N	34.14 -0.36 0.00 N	33.80 -0.57 0.00 N	31.47 -0.48 -1.06 N	31.23 -0.62 -0.03 N	36.89 -1.05 -0.51 N	37.14 -1.13 -0.23 N	35.92 -0.94 0.00 N	40.59 -1.41 0.00 N	37.78 -1.01 0.00 N	34.04 -0.63 0.00 N	35.36 -0.80 0.00 N	37.03 -0.83 0.00 N	34.86 -0.59 -1.36 N	34.63 -0.54 0.00 N	34.65 -0.60 0.00 N	32.95 -0.52 0.00 N	30.60 -0.36 0.00 N	26.24 -0.47 0.00 N	
MILLSEAT___LFGE 323607	33.21 0.25 0.00 N	33.18 0.41 0.00 N	16.69 0.21 0.00 N	5.13 0.03 0.00 N	16.73 -0.04 0.00 N	26.56 -0.07 0.00 N	33.73 -0.77 0.00 N	33.38 -0.99 0.00 N	30.75 -0.95 -0.82 N	30.24 -1.60 -0.02 N	35.20 -2.61 -0.39 N	35.55 -2.66 -0.17 N	34.19 -2.67 0.00 N	38.89 -3.11 0.00 N	36.21 -2.59 0.00 N	32.59 -2.08 0.00 N	33.72 -2.44 0.00 N	35.14 -2.72 0.00 N	32.77 -2.32 -1.00 N	32.96 -2.22 0.00 N	33.00 -2.24 0.00 N	31.41 -2.06 0.00 N	29.17 -1.80 0.00 N	25.08 -1.63 0.00 N	
MODEL_CITY_ENERGY 24167	32.68 -0.29 0.00 N	32.71 -0.05 0.00 N	16.46 -0.03 0.00 N	5.06 -0.04 0.00 N	16.46 -0.31 0.00 N	26.06 -0.57 0.00 N	32.90 -1.60 0.00 N	32.67 -1.70 0.00 N	30.18 -1.53 -0.83 N	29.97 -1.88 -0.02 N	34.89 -2.94 -0.40 N	35.23 -2.99 -0.18 N	33.91 -2.95 0.00 N	38.19 -3.81 0.00 N	35.50 -3.29 0.00 N	31.93 -2.73 0.00 N	33.06 -3.10 0.00 N	34.39 -3.47 0.00 N	32.10 -3.04 -1.04 N	32.24 -2.94 0.00 N	32.32 -2.93 0.00 N	30.82 -2.65 0.00 N	28.72 -2.25 0.00 N	24.70 -2.01 0.00 N	
MODERN_LFGE___ 323580	32.68 -0.29 0.00 N	32.71 -0.05 0.00 N	16.46 -0.03 0.00 N	5.06 -0.04 0.00 N	16.46 -0.31 0.00 N	26.06 -0.57 0.00 N	32.90 -1.60 0.00 N	32.67 -1.70 0.00 N	30.18 -1.53 -0.83 N	29.97 -1.88 -0.02 N	34.89 -2.94 -0.40 N	35.23 -2.99 -0.18 N	33.91 -2.95 0.00 N	38.19 -3.81 0.00 N	35.50 -3.29 0.00 N	31.93 -2.73 0.00 N	33.06 -3.10 0.00 N	34.39 -3.47 0.00 N	32.10 -3.04 -1.04 N	32.24 -2.94 0.00 N	32.32 -2.93 0.00 N	30.82 -2.65 0.00 N	28.72 -2.25 0.00 N	24.70 -2.01 0.00 N	
MOHAWK_PAPER___DRP 24187	34.22 1.25 0.00 N	33.87 1.10 0.00 N	17.05 0.57 0.00 N	5.31 0.21 0.00 N	17.48 0.71 0.00 N	27.81 1.18 0.00 N	36.44 1.94 0.00 N	36.42 2.05 0.00 N	40.63 1.89 -7.85 N	33.98 1.96 -0.19 N	43.56 2.38 -3.75 N	42.16 2.44 -1.68 N	39.25 2.39 0.00 N	44.76 2.76 0.00 N	41.25 2.45 0.00 N	36.47 1.80 0.00 N	38.05 1.89 0.00 N	40.21 2.35 0.00 N	46.34 2.18 -10.07 N	37.34 2.16 0.00 N	37.39 2.14 0.00 N	35.31 1.83 0.00 N	32.31 1.34 0.00 N	27.72 1.01 0.00 N	
MONGAUP___HYD	34.52	34.31	17.27	5.34	17.63	28.04	36.92	37.02	38.84	34.62	43.13	42.42	40.01	45.54	42.02	37.36	39.01	41.13	44.16	38.29	38.18	36.02	33.09	28.28	

23641	1.55 0.00 N	1.54 0.00 N	0.78 0.00 N	0.25 0.00 N	0.86 0.00 N	1.42 0.00 N	2.43 0.00 N	2.65 0.00 N	2.52 -5.43 N	2.66 -0.13 N	3.11 -2.60 N	3.21 -1.16 N	3.15 0.00 N	3.55 0.00 N	3.23 0.00 N	2.69 0.00 N	2.85 0.00 N	3.27 0.00 N	3.08 -6.99 N	3.11 0.00 N	2.94 0.00 N	2.55 0.00 N	2.13 0.00 N	1.57 0.00 N
MONTAUK____DIESEL 23721	36.94 3.98 0.00 N	72.87 4.92 -35.19 N	18.77 2.29 0.00 N	5.77 0.67 0.00 N	19.43 2.66 0.00 N	30.78 4.15 0.00 N	41.40 5.63 -1.28 N	46.88 6.79 -5.72 N	43.40 6.37 -6.14 N	38.49 6.37 -0.29 N	49.23 7.38 -4.42 N	46.85 7.41 -1.41 N	44.72 7.14 -0.72 N	49.87 7.86 -0.01 N	45.93 7.09 -0.04 N	40.62 6.11 0.16 N	42.49 6.39 0.05 N	47.02 7.96 -1.21 N	55.52 6.96 -14.47 N	44.25 6.88 -2.20 N	42.07 6.54 -0.28 N	39.51 5.81 -0.23 N	35.43 4.54 0.07 N	29.79 3.08 0.00 N
MUNSVILLE_WIND_PWR 323609	34.30 1.34 0.00 N	33.99 1.22 0.00 N	17.13 0.65 0.00 N	5.34 0.24 0.00 N	17.65 0.88 0.00 N	28.06 1.44 0.00 N	37.25 2.75 0.00 N	37.44 3.07 0.00 N	35.56 2.88 -1.80 N	34.80 2.93 -0.04 N	41.82 3.53 -0.86 N	41.82 3.39 -0.39 N	39.95 3.10 0.00 N	45.27 3.27 0.00 N	42.02 3.22 0.00 N	37.66 2.99 0.00 N	39.37 3.21 0.00 N	41.60 3.74 0.00 N	39.97 3.57 -2.31 N	38.85 3.67 0.00 N	38.60 3.36 0.00 N	36.22 2.75 0.00 N	33.40 2.44 0.00 N	28.49 1.78 0.00 N
N SALMON____HYD 24042	32.46 -0.51 0.00 N	32.30 -0.47 0.00 N	16.24 -0.24 0.00 N	5.02 -0.08 0.00 N	16.52 -0.25 0.00 N	26.30 -0.32 0.00 N	33.54 -0.96 0.00 N	33.45 -0.92 0.00 N	29.75 -1.14 0.00 N	30.45 -1.38 0.00 N	36.21 -1.21 0.00 N	36.92 -1.12 0.00 N	35.82 -1.04 0.00 N	40.97 -1.02 0.00 N	37.81 -0.98 0.00 N	34.19 -0.49 0.00 N	35.64 -0.52 0.00 N	37.07 -0.79 0.00 N	33.11 -0.98 0.00 N	34.15 -1.03 0.00 N	34.68 -0.57 0.00 N	33.25 -0.22 0.00 N	31.06 0.09 0.00 N	26.97 0.26 0.00 N
N.E_GEN_SANDY PD 24062	34.73 1.77 0.00 N	34.41 1.64 0.00 N	17.30 0.82 0.00 N	5.38 0.28 0.00 N	17.73 0.96 0.00 N	28.20 1.57 0.00 N	37.13 2.63 0.00 N	37.08 2.71 0.00 N	40.64 2.49 -7.26 N	34.56 2.56 -0.18 N	43.97 3.07 -3.47 N	42.75 3.15 -1.56 N	39.96 3.11 0.00 N	45.60 3.61 0.00 N	42.05 3.26 0.00 N	37.10 2.43 0.00 N	38.73 2.57 0.00 N	39.33 2.92 -0.24 N	46.21 2.85 -9.27 N	38.03 2.86 0.00 N	38.10 2.86 0.00 N	35.94 2.46 0.00 N	32.86 1.90 0.00 N	28.16 1.45 0.00 N
NARROWS_GT1_1 24228	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT1_2 24229	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT1_3 24230	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT1_4 24231	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT1_5 24232	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT1_6 24233	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT1_7 24234	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT1_8 24235	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT2_1 24236	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N

NARROWS_GT2_2 24237	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT2_3 24238	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT2_4 24239	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT2_5 24240	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT2_6 24241	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT2_7 24242	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NARROWS_GT2_8 24243	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N
NEG CAPITAL___MECHNVIL 23645	34.55 1.59 0.00 N	34.15 1.38 0.00 N	17.19 0.70 0.00 N	5.35 0.25 0.00 N	17.63 0.86 0.00 N	28.14 1.51 0.00 N	36.98 2.48 0.00 N	36.94 2.57 0.00 N	41.01 2.31 -7.81 N	34.29 2.27 -0.19 N	43.90 2.74 -3.73 N	42.60 2.88 -1.67 N	39.69 2.83 0.00 N	45.31 3.31 0.00 N	41.71 2.92 0.00 N	36.78 2.11 0.00 N	38.43 2.27 0.00 N	40.71 2.85 0.00 N	46.73 2.62 -10.02 N	37.79 2.61 0.00 N	37.85 2.60 0.00 N	35.62 2.15 0.00 N	32.49 1.53 0.00 N	27.89 1.18 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.05 -0.92 0.00 N	31.88 -0.89 0.00 N	16.07 -0.41 0.00 N	4.96 -0.14 0.00 N	16.26 -0.51 0.00 N	25.85 -0.77 0.00 N	33.33 -1.17 0.00 N	33.30 -1.07 0.00 N	30.60 -0.94 -0.65 N	30.75 -1.09 -0.02 N	36.03 -1.71 -0.31 N	36.40 -1.78 -0.14 N	35.12 -1.74 0.00 N	39.70 -2.30 0.00 N	36.77 -2.02 0.00 N	33.00 -1.67 0.00 N	34.29 -1.87 0.00 N	35.82 -2.04 0.00 N	33.22 -1.70 -0.83 N	33.52 -1.66 0.00 N	33.55 -1.70 0.00 N	31.87 -1.60 0.00 N	29.51 -1.45 0.00 N	25.33 -1.39 0.00 N
NEG CENTRAL___DRP 24199	33.25 0.29 0.00 N	33.00 0.23 0.00 N	16.65 0.16 0.00 N	5.14 0.04 0.00 N	16.89 0.12 0.00 N	26.85 0.22 0.00 N	34.96 0.46 0.00 N	35.01 0.64 0.00 N	32.15 0.56 -0.70 N	32.30 0.46 -0.02 N	38.05 0.29 -0.34 N	38.40 0.21 -0.15 N	37.08 0.22 0.00 N	42.04 0.04 0.00 N	38.88 0.09 0.00 N	34.92 0.24 0.00 N	36.39 0.24 0.00 N	38.12 0.25 0.00 N	35.33 0.34 -0.90 N	35.60 0.43 0.00 N	35.57 0.32 0.00 N	33.68 0.21 0.00 N	31.04 0.07 0.00 N	26.59 -0.12 0.00 N
NEG CENTRAL___INDECK 23768	34.19 1.22 0.00 N	34.00 1.24 0.00 N	17.12 0.63 0.00 N	5.25 0.15 0.00 N	17.27 0.50 0.00 N	27.46 0.83 0.00 N	35.55 1.06 0.00 N	35.69 1.32 0.00 N	32.97 1.13 -0.95 N	32.90 1.06 -0.02 N	38.79 0.90 -0.46 N	39.03 0.78 -0.20 N	37.59 0.73 0.00 N	42.44 0.44 0.00 N	39.34 0.54 0.00 N	35.33 0.66 0.00 N	36.76 0.60 0.00 N	38.46 0.60 -1.23 N	36.01 0.70 0.00 N	36.02 0.84 0.00 N	35.92 0.68 0.00 N	34.01 0.54 0.00 N	31.32 0.35 0.00 N	26.73 0.02 0.00 N
NEG CENTRAL___SENECA 23627	33.60 0.64 0.00 N	33.36 0.59 0.00 N	16.83 0.35 0.00 N	5.19 0.09 0.00 N	17.06 0.29 0.00 N	27.13 0.50 0.00 N	35.34 0.84 0.00 N	35.44 1.07 0.00 N	32.57 0.91 -0.76 N	32.65 0.81 -0.02 N	38.43 0.63 -0.37 N	38.69 0.49 -0.16 N	37.32 0.46 0.00 N	42.26 0.26 0.00 N	39.12 0.32 0.00 N	35.16 0.49 0.00 N	36.66 0.50 0.00 N	38.37 0.51 -0.98 N	35.63 0.56 0.00 N	35.88 0.70 0.00 N	35.82 0.57 0.00 N	33.93 0.45 0.00 N	31.24 0.27 0.00 N	26.71 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	33.62 0.66 0.00 N	33.30 0.53 0.00 N	16.82 0.33 0.00 N	5.20 0.10 0.00 N	17.11 0.34 0.00 N	27.09 0.46 0.00 N	35.46 0.96 0.00 N	35.41 1.05 0.00 N	32.60 0.99 -0.72 N	32.61 0.77 -0.02 N	38.45 0.67 -0.35 N	38.92 0.72 -0.15 N	37.64 0.78 0.00 N	42.62 0.62 0.00 N	39.45 0.65 0.00 N	35.46 0.79 0.00 N	36.89 0.73 0.00 N	38.65 0.79 0.00 N	35.90 0.88 -0.92 N	36.14 0.97 0.00 N	36.14 0.90 0.00 N	34.23 0.75 0.00 N	31.58 0.62 0.00 N	27.04 0.33 0.00 N
NEG MILLWOOD___DRP 24198	35.48 2.51 0.00 N	35.24 2.48 0.00 N	17.72 1.24 0.00 N	5.49 0.39 0.00 N	18.10 1.33 0.00 N	28.75 2.12 0.00 N	38.09 3.59 0.00 N	38.35 3.98 0.00 N	40.84 3.70 -6.24 N	35.89 3.91 -0.15 N	45.16 4.75 -2.99 N	44.12 4.74 -1.34 N	41.47 4.62 0.00 N	47.23 5.23 0.00 N	43.58 4.78 0.00 N	38.70 4.03 0.00 N	40.41 4.26 0.00 N	42.58 4.72 0.00 N	46.46 4.34 -8.03 N	39.66 4.48 0.00 N	39.47 4.23 0.00 N	37.22 3.75 0.00 N	34.10 3.14 0.00 N	29.09 2.38 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	32.28 -0.68 0.00 N	32.19 -0.58 0.00 N	16.19 -0.30 0.00 N	5.01 -0.09 0.00 N	16.45 -0.32 0.00 N	26.21 -0.42 0.00 N	33.53 -0.97 0.00 N	33.22 -1.14 0.00 N	29.60 -1.28 0.00 N	30.35 -1.47 0.00 N	36.17 -1.25 0.00 N	36.95 -1.09 0.00 N	35.93 -0.93 0.00 N	41.18 -0.82 0.00 N	38.01 -0.79 0.00 N	34.28 -0.39 0.00 N	35.75 -0.40 0.00 N	37.20 -0.67 0.00 N	33.17 -0.92 0.00 N	34.19 -0.99 0.00 N	34.70 -0.55 0.00 N	33.48 0.01 0.00 N	31.35 0.39 0.00 N	27.26 0.55 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	31.88 -1.08 0.00 N	31.75 -1.02 0.00 N	15.97 -0.52 0.00 N	4.94 -0.16 0.00 N	16.25 -0.52 0.00 N	25.82 -0.81 0.00 N	33.00 -1.50 0.00 N	32.78 -1.58 0.00 N	29.21 -1.68 0.00 N	30.04 -1.79 0.00 N	35.72 -1.70 0.00 N	36.46 -1.59 0.00 N	35.40 -1.46 0.00 N	40.54 -1.46 0.00 N	37.40 -1.39 0.00 N	33.74 -0.93 0.00 N	35.14 -1.02 0.00 N	36.52 -1.34 0.00 N	32.65 -1.44 0.00 N	33.71 -1.46 0.00 N	34.18 -1.07 0.00 N	32.81 -0.67 0.00 N	30.64 -0.33 0.00 N	26.63 -0.08 0.00 N	
NEG NORTH___ALICE_FALLS 23915	32.31 -0.66 0.00 N	32.21 -0.56 0.00 N	16.20 -0.28 0.00 N	5.02 -0.09 0.00 N	16.48 -0.29 0.00 N	26.26 -0.37 0.00 N	33.62 -0.88 0.00 N	33.37 -1.00 0.00 N	29.73 -1.16 0.00 N	30.48 -1.35 0.00 N	36.35 -1.07 0.00 N	37.10 -0.94 0.00 N	36.07 -0.79 0.00 N	41.33 -0.67 0.00 N	38.15 -0.65 0.00 N	34.40 -0.27 0.00 N	35.87 -0.29 0.00 N	37.32 -0.54 0.00 N	33.31 -0.78 0.00 N	34.33 -0.85 0.00 N	34.83 -0.42 0.00 N	33.51 0.03 0.00 N	31.34 0.38 0.00 N	27.25 0.53 0.00 N	
NEG NORTH___LWR_SARANAC 23913	32.31 -0.66 0.00 N	32.21 -0.56 0.00 N	16.20 -0.28 0.00 N	5.02 -0.09 0.00 N	16.48 -0.29 0.00 N	26.26 -0.37 0.00 N	33.62 -0.88 0.00 N	33.37 -1.00 0.00 N	29.73 -1.16 0.00 N	30.48 -1.35 0.00 N	36.35 -1.07 0.00 N	37.10 -0.94 0.00 N	36.07 -0.79 0.00 N	41.33 -0.67 0.00 N	38.15 -0.65 0.00 N	34.40 -0.27 0.00 N	35.87 -0.29 0.00 N	37.32 -0.54 0.00 N	33.31 -0.78 0.00 N	34.33 -0.85 0.00 N	34.83 -0.42 0.00 N	33.51 0.03 0.00 N	31.34 0.38 0.00 N	27.25 0.53 0.00 N	
NEG NORTH___PLATTSBURG 23628	32.31 -0.66 0.00 N	32.21 -0.56 0.00 N	16.20 -0.28 0.00 N	5.02 -0.09 0.00 N	16.48 -0.29 0.00 N	26.26 -0.37 0.00 N	33.62 -0.88 0.00 N	33.37 -1.00 0.00 N	29.73 -1.16 0.00 N	30.48 -1.35 0.00 N	36.35 -1.07 0.00 N	37.10 -0.94 0.00 N	36.07 -0.79 0.00 N	41.33 -0.67 0.00 N	38.15 -0.65 0.00 N	34.40 -0.27 0.00 N	35.87 -0.29 0.00 N	37.32 -0.54 0.00 N	33.31 -0.78 0.00 N	34.33 -0.85 0.00 N	34.83 -0.42 0.00 N	33.51 0.03 0.00 N	31.34 0.38 0.00 N	27.25 0.53 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	32.79 -0.17 0.00 N	32.81 0.05 0.00 N	16.51 0.02 0.00 N	5.07 -0.03 0.00 N	16.51 -0.26 0.00 N	26.15 -0.48 0.00 N	33.03 -1.47 0.00 N	32.80 -1.56 0.00 N	30.29 -1.42 -0.82 N	30.07 -1.77 -0.02 N	35.02 -2.80 -0.39 N	35.36 -2.86 -0.18 N	34.04 -2.82 0.00 N	38.36 -3.64 0.00 N	35.67 -3.13 0.00 N	32.07 -2.60 0.00 N	33.21 -2.95 0.00 N	34.56 -3.30 0.00 N	32.24 -2.89 -1.04 N	32.39 -2.78 0.00 N	32.46 -2.79 0.00 N	30.95 -2.53 0.00 N	28.81 -2.15 0.00 N	24.78 -1.93 0.00 N	
NEG WEST___LANCASTR 23811	33.42 0.46 0.00 N	33.41 0.64 0.00 N	16.80 0.31 0.00 N	5.15 0.05 0.00 N	16.79 0.02 0.00 N	26.59 -0.04 0.00 N	33.75 -0.75 0.00 N	33.65 -0.71 0.00 N	31.17 -0.61 -0.88 N	30.99 -0.85 -0.02 N	36.25 -1.60 -0.43 N	36.53 -1.70 -0.19 N	35.18 -1.68 0.00 N	39.61 -2.39 0.00 N	36.82 -1.97 0.00 N	33.10 -1.57 0.00 N	34.32 -1.84 0.00 N	35.71 -2.15 0.00 N	33.37 -1.85 -1.12 N	33.52 -1.66 0.00 N	33.54 -1.70 0.00 N	31.93 -1.54 0.00 N	29.64 -1.33 0.00 N	25.39 -1.32 0.00 N	
NEG_PENN_ALLEGHNY 23528	33.73 0.77 0.00 N	33.51 0.74 0.00 N	16.92 0.43 0.00 N	5.22 0.12 0.00 N	17.19 0.42 0.00 N	27.24 0.62 0.00 N	35.65 1.16 0.00 N	35.76 1.39 0.00 N	34.19 1.30 -2.00 N	33.22 1.35 -0.05 N	39.93 1.55 -0.96 N	39.81 1.34 -0.43 N	38.19 1.33 0.00 N	43.39 1.40 0.00 N	40.08 1.29 0.00 N	35.80 1.13 0.00 N	37.44 1.28 0.00 N	39.26 1.40 0.00 N	37.92 1.26 -2.57 N	36.57 1.40 0.00 N	36.45 1.21 0.00 N	34.52 1.04 0.00 N	31.69 0.72 0.00 N	27.10 0.39 0.00 N	
NEG___GEN_MONROE 24207	33.33 0.36 0.00 N	33.21 0.44 0.00 N	16.73 0.25 0.00 N	5.16 0.06 0.00 N	16.87 0.10 0.00 N	26.84 0.21 0.00 N	34.51 0.01 0.00 N	34.74 0.37 0.00 N	31.93 0.38 -0.67 N	32.08 0.24 -0.02 N	38.09 0.35 -0.32 N	43.46 5.27 -0.14 N	41.18 4.32 0.00 N	42.08 0.08 0.00 N	37.50 -1.30 0.00 N	33.99 -0.68 0.00 N	35.03 -1.13 0.00 N	36.59 -1.27 0.00 N	34.01 -0.97 -0.89 N	34.29 -0.88 0.00 N	34.30 -0.94 0.00 N	32.58 -0.89 0.00 N	30.16 -0.81 0.00 N	25.87 -0.84 0.00 N	
NEPA___ENERGY 23901	32.92 -0.05 0.00 N	32.77 0.00 0.00 N	16.66 0.17 0.00 N	5.10 0.00 0.00 N	16.83 0.06 0.00 N	26.36 -0.27 0.00 N	34.30 -0.20 0.00 N	34.44 0.08 0.00 N	32.30 0.19 -1.22 N	32.06 0.20 -0.03 N	38.20 0.20 -0.58 N	37.86 -0.45 -0.26 N	36.56 -0.30 0.00 N	41.41 -0.58 0.00 N	38.27 -0.53 0.00 N	34.22 -0.45 0.00 N	35.87 -0.29 0.00 N	37.34 -0.52 0.00 N	34.92 -0.71 -1.54 N	34.76 -0.41 0.00 N	34.55 -0.70 0.00 N	32.82 -0.66 0.00 N	30.06 -0.91 0.00 N	25.64 -1.08 0.00 N	
NEVERSINK___HYD 23608	34.80 1.83 0.00 N	34.63 1.86 0.00 N	17.45 0.96 0.00 N	5.40 0.30 0.00 N	17.82 1.05 0.00 N	28.29 1.66 0.00 N	37.09 2.59 0.00 N	37.08 2.71 0.00 N	38.56 2.46 -5.22 N	34.53 2.58 -0.13 N	43.00 3.08 -2.50 N	42.21 3.05 -1.12 N	39.85 3.00 0.00 N	45.42 3.42 0.00 N	41.96 3.16 0.00 N	37.35 2.69 0.00 N	38.96 2.80 0.00 N	40.97 3.11 0.00 N	43.68 2.87 -6.72 N	38.12 2.94 0.00 N	37.97 2.72 0.00 N	35.82 2.35 0.00 N	32.96 1.99 0.00 N	28.32 1.61 0.00 N	
NEWTON___FALLS_HYD 23847	32.34 -0.63 0.00 N	32.14 -0.63 0.00 N	16.18 -0.31 0.00 N	4.98 -0.12 0.00 N	16.37 -0.40 0.00 N	26.09 -0.54 0.00 N	33.37 -1.13 0.00 N	33.57 -0.80 0.00 N	29.81 -1.08 0.00 N	30.38 -1.44 0.00 N	35.73 -1.70 0.00 N	36.39 -1.66 0.00 N	35.25 -1.60 0.00 N	40.18 -1.83 0.00 N	37.11 -1.69 0.00 N	33.60 -1.07 0.00 N	35.03 -1.13 0.00 N	36.54 -1.32 0.00 N	32.73 -1.36 0.00 N	33.65 -1.53 0.00 N	34.03 -1.21 0.00 N	32.42 -1.05 0.00 N	30.20 -0.77 0.00 N	26.10 -0.61 0.00 N	
NIAGARA___ 23760	32.24 -0.73 0.00 N	32.28 -0.48 0.00 N	16.25 -0.24 0.00 N	5.00 -0.10 0.00 N	16.25 -0.52 0.00 N	25.72 -0.91 0.00 N	32.40 -2.10 0.00 N	32.18 -2.19 0.00 N	29.71 -1.99 -0.82 N	29.53 -2.31 -0.02 N	34.35 -3.47 -0.39 N	34.69 -3.53 -0.17 N	33.39 -3.46 0.00 N	37.55 -4.45 0.00 N	34.92 -3.88 0.00 N	31.41 -3.26 0.00 N	32.51 -3.64 0.00 N	33.81 -4.05 0.00 N	31.56 -3.57 -1.04 N	31.70 -3.48 0.00 N	31.80 -3.45 0.00 N	30.35 -3.12 0.00 N	28.32 -2.65 0.00 N	24.39 -2.32 0.00 N	
NINE_MILE_1	32.16	31.95	16.09	4.97	16.35	25.97	33.70	33.63	30.61	31.15	36.70	37.17	35.94	40.87	37.77	33.77	35.20	36.87	33.73	34.34	34.36	32.60	30.11	25.91	

23575	-0.81 0.00 N	-0.82 0.00 N	-0.39 0.00 N	-0.13 0.00 N	-0.42 0.00 N	-0.66 0.00 N	-0.79 0.00 N	-0.73 0.00 N	-0.64 -0.37 N	-0.69 -0.01 N	-0.90 -0.18 N	-0.95 -0.08 N	-0.92 0.00 N	-1.14 0.00 N	-1.03 0.00 N	-0.90 0.00 N	-0.96 0.00 N	-0.99 0.00 N	-0.83 -0.47 N	-0.84 0.00 N	-0.89 0.00 N	-0.88 0.00 N	-0.85 0.00 N	-0.80 0.00 N
NINE_MILE_2 23744	32.16 -0.81 0.00 N	31.95 -0.82 0.00 N	16.09 -0.39 0.00 N	4.97 -0.13 0.00 N	16.35 -0.42 0.00 N	25.97 -0.66 0.00 N	33.70 -0.79 0.00 N	33.64 -0.73 0.00 N	30.61 -0.64 -0.36 N	31.15 -0.68 -0.01 N	36.70 -0.90 -0.18 N	37.18 -0.94 -0.08 N	35.94 -0.92 0.00 N	40.87 -1.14 0.00 N	37.77 -1.03 0.00 N	33.77 -0.90 0.00 N	35.20 -0.96 0.00 N	36.88 -0.98 0.00 N	33.73 -0.83 -0.47 N	34.34 -0.84 0.00 N	34.36 -0.88 0.00 N	32.60 -0.87 0.00 N	30.12 -0.85 0.00 N	25.91 -0.80 0.00 N
NM_CAPITAL___DRP 24208	33.96 0.99 0.00 N	33.63 0.87 0.00 N	16.94 0.45 0.00 N	5.28 0.18 0.00 N	17.37 0.60 0.00 N	27.62 0.99 0.00 N	36.17 1.67 0.00 N	36.12 1.76 0.00 N	40.32 1.65 -7.78 N	33.73 1.71 -0.19 N	43.22 2.08 -3.72 N	41.84 2.13 -1.67 N	38.96 2.10 0.00 N	44.43 2.43 0.00 N	40.96 2.16 0.00 N	36.21 1.54 0.00 N	37.77 1.61 0.00 N	39.90 2.05 0.00 N	45.96 1.88 -9.99 N	37.04 1.86 0.00 N	37.08 1.84 0.00 N	35.02 1.55 0.00 N	32.06 1.10 0.00 N	27.52 0.81 0.00 N
NM_CENTRAL___DRP 24181	32.86 -0.10 0.00 N	32.63 -0.13 0.00 N	16.44 -0.05 0.00 N	5.08 -0.02 0.00 N	16.70 -0.07 0.00 N	26.56 -0.06 0.00 N	34.57 0.07 0.00 N	34.56 0.19 0.00 N	31.72 0.33 -0.50 N	32.19 0.35 -0.01 N	37.98 0.31 -0.24 N	38.39 0.24 -0.11 N	37.00 0.14 0.00 N	41.96 -0.03 0.00 N	38.90 0.11 0.00 N	34.83 0.16 0.00 N	36.34 0.18 0.00 N	38.09 0.23 0.00 N	34.99 0.29 -0.61 N	35.48 0.31 0.00 N	35.44 0.20 0.00 N	33.54 0.07 0.00 N	30.83 -0.13 0.00 N	26.47 -0.24 0.00 N
NM_FRONTIER___DRP 24179	32.47 -0.49 0.00 N	32.52 -0.25 0.00 N	16.37 -0.12 0.00 N	5.04 -0.07 0.00 N	16.36 -0.41 0.00 N	25.89 -0.74 0.00 N	32.62 -1.88 0.00 N	32.38 -1.99 0.00 N	29.91 -1.81 -0.83 N	29.72 -2.13 -0.02 N	34.55 -3.27 -0.40 N	34.92 -3.30 -0.18 N	33.61 -3.25 0.00 N	37.79 -4.21 0.00 N	35.14 -3.65 0.00 N	31.61 -3.06 0.00 N	32.72 -3.44 0.00 N	34.03 -3.82 0.00 N	31.76 -3.38 -1.05 N	31.89 -3.29 0.00 N	31.98 -3.27 0.00 N	30.52 -2.95 0.00 N	28.47 -2.49 0.00 N	24.51 -2.20 0.00 N
NM_ST_REGIS___HYD 24053	32.25 -0.72 0.00 N	32.09 -0.68 0.00 N	16.17 -0.32 0.00 N	4.98 -0.12 0.00 N	16.37 -0.40 0.00 N	26.06 -0.57 0.00 N	32.88 -1.61 0.00 N	33.01 -1.36 0.00 N	29.08 -1.81 0.00 N	29.49 -2.34 0.00 N	34.84 -2.58 0.00 N	35.58 -2.47 0.00 N	34.49 -2.37 0.00 N	39.41 -2.59 0.00 N	36.40 -2.40 0.00 N	33.20 -1.47 0.00 N	34.60 -1.55 0.00 N	35.99 -1.87 0.00 N	32.02 -2.08 0.00 N	32.89 -2.29 0.00 N	33.59 -1.66 0.00 N	32.21 -1.26 0.00 N	30.23 -0.73 0.00 N	26.30 -0.42 0.00 N
NORTHPORT___1 23551	35.51 2.55 0.00 N	71.15 3.20 -35.19 N	17.98 1.49 0.00 N	5.55 0.45 0.00 N	18.46 1.69 0.00 N	29.21 2.59 0.00 N	39.96 4.18 -1.28 N	44.83 4.74 -5.72 N	41.44 4.41 -6.14 N	36.64 4.55 -0.27 N	46.97 5.33 -4.21 N	44.88 5.45 -1.39 N	42.74 5.27 -0.61 N	47.85 5.84 -0.01 N	44.14 5.31 -0.03 N	38.92 4.52 0.28 N	40.81 4.72 0.07 N	44.49 5.53 -1.10 N	52.49 4.87 -13.52 N	42.06 5.00 -1.88 N	40.17 4.68 -0.24 N	37.84 4.18 -0.18 N	34.10 3.21 0.08 N	28.84 2.13 0.00 N
NORTHPORT___2 23552	35.51 2.55 0.00 N	71.15 3.20 -35.19 N	17.98 1.49 0.00 N	5.55 0.45 0.00 N	18.46 1.69 0.00 N	29.21 2.59 0.00 N	39.96 4.18 -1.28 N	44.83 4.74 -5.72 N	41.44 4.41 -6.14 N	36.64 4.55 -0.27 N	46.97 5.33 -4.21 N	44.88 5.45 -1.39 N	42.74 5.27 -0.61 N	47.85 5.84 -0.01 N	44.14 5.31 -0.03 N	38.92 4.52 0.28 N	40.81 4.72 0.07 N	44.49 5.53 -1.10 N	52.49 4.87 -13.52 N	42.06 5.00 -1.88 N	40.17 4.68 -0.24 N	37.84 4.18 -0.18 N	34.10 3.21 0.08 N	28.84 2.13 0.00 N
NORTHPORT___3 23553	35.41 2.44 0.00 N	70.98 3.02 -35.19 N	17.91 1.42 0.00 N	5.53 0.43 0.00 N	18.36 1.59 0.00 N	29.07 2.44 0.00 N	39.81 4.04 -1.28 N	44.60 4.51 -5.72 N	41.25 4.22 -6.14 N	36.46 4.36 -0.27 N	46.73 5.12 -4.18 N	44.67 5.24 -1.39 N	42.53 5.07 -0.60 N	47.64 5.63 -0.01 N	43.94 5.12 -0.03 N	38.73 4.35 0.29 N	40.61 4.53 0.07 N	44.22 5.28 -1.09 N	52.21 4.71 -13.41 N	41.89 4.87 -1.85 N	40.05 4.57 -0.23 N	37.71 4.06 -0.18 N	34.01 3.13 0.08 N	28.79 2.08 0.00 N
NORTHPORT___4 23650	35.41 2.44 0.00 N	70.98 3.02 -35.19 N	17.91 1.42 0.00 N	5.53 0.43 0.00 N	18.36 1.59 0.00 N	29.07 2.44 0.00 N	39.81 4.04 -1.28 N	44.60 4.51 -5.72 N	41.25 4.22 -6.14 N	36.46 4.36 -0.27 N	46.73 5.12 -4.18 N	44.67 5.24 -1.39 N	42.53 5.07 -0.60 N	47.64 5.63 -0.01 N	43.94 5.12 -0.03 N	38.73 4.35 0.29 N	40.61 4.53 0.07 N	44.22 5.28 -1.09 N	52.21 4.71 -13.41 N	41.89 4.87 -1.85 N	40.05 4.57 -0.23 N	37.71 4.06 -0.18 N	34.01 3.13 0.08 N	28.79 2.08 0.00 N
NORTHPORT___IC 23718	35.51 2.55 0.00 N	71.15 3.20 -35.19 N	17.98 1.49 0.00 N	5.55 0.45 0.00 N	18.46 1.69 0.00 N	29.21 2.59 0.00 N	39.96 4.18 -1.28 N	44.83 4.74 -5.72 N	41.44 4.41 -6.14 N	36.64 4.55 -0.27 N	46.97 5.33 -4.21 N	44.88 5.45 -1.39 N	42.74 5.27 -0.61 N	47.85 5.84 -0.01 N	44.14 5.31 -0.03 N	38.92 4.52 0.28 N	40.81 4.72 0.07 N	44.49 5.53 -1.10 N	52.49 4.87 -13.52 N	42.06 5.00 -1.88 N	40.17 4.68 -0.24 N	37.84 4.18 -0.18 N	34.10 3.21 0.08 N	28.84 2.13 0.00 N
NPX_GEN_1385_PROXY 323591	35.51 2.55 0.00 N	71.15 3.20 -35.19 N	17.98 1.49 0.00 N	5.55 0.45 0.00 N	18.46 1.69 0.00 N	29.21 2.59 0.00 N	39.96 4.18 -1.28 N	44.83 4.74 -5.72 N	41.44 4.41 -6.14 N	36.64 4.55 -0.27 N	46.97 5.33 -4.21 N	44.88 5.45 -1.39 N	42.74 5.27 -0.61 N	47.85 5.84 -0.01 N	44.14 5.31 -0.03 N	38.92 4.52 0.28 N	40.81 4.72 0.07 N	48.91 5.32 -7.42 N	52.49 4.87 -13.52 N	42.06 5.00 -1.88 N	40.17 4.68 -0.24 N	37.84 4.18 -0.18 N	34.10 3.21 0.08 N	28.84 2.13 0.00 N
NPX_GEN_CSC 323557	35.59 2.63 0.00 N	71.66 3.71 -35.19 N	18.13 1.64 0.00 N	5.56 0.46 0.00 N	18.77 2.00 0.00 N	29.70 3.08 0.00 N	39.71 3.93 -1.28 N	45.18 5.09 -5.72 N	41.78 4.75 -6.14 N	36.67 4.55 -0.29 N	46.98 5.14 -4.42 N	44.69 5.24 -1.40 N	42.63 5.06 -0.72 N	47.60 5.59 -0.01 N	43.87 5.03 -0.04 N	38.77 4.26 0.16 N	40.58 4.47 0.05 N	49.55 5.96 -7.43 N	53.57 5.04 -14.43 N	42.13 4.76 -2.19 N	39.99 4.47 -0.28 N	37.64 3.94 -0.23 N	33.83 2.94 0.07 N	28.53 1.81 0.00 N
NSINS_S_GLNS_FALLS 23858	34.26 1.30 0.00 N	33.83 1.07 0.00 N	17.02 0.53 0.00 N	5.30 0.19 0.00 N	17.46 0.69 0.00 N	27.90 1.27 0.00 N	36.74 2.24 0.00 N	36.66 2.30 0.00 N	40.86 2.00 -7.97 N	33.73 1.71 -0.19 N	43.19 1.96 -3.81 N	42.08 2.33 -1.71 N	39.16 2.30 0.00 N	44.84 2.84 0.00 N	41.25 2.46 0.00 N	36.33 1.66 0.00 N	38.10 1.95 0.00 N	40.33 2.47 0.00 N	46.43 2.12 -10.22 N	37.25 2.07 0.00 N	37.35 2.10 0.00 N	35.04 1.57 0.00 N	31.89 0.92 0.00 N	27.38 0.66 0.00 N

NUCOR_STEEL____DRP 24197	33.29 0.33 0.00 N	32.99 0.22 0.00 N	16.66 0.18 0.00 N	5.15 0.05 0.00 N	16.96 0.19 0.00 N	26.80 0.17 0.00 N	35.06 0.56 0.00 N	34.95 0.59 0.00 N	32.19 0.57 -0.73 N	32.16 0.31 -0.02 N	37.89 0.12 -0.35 N	38.39 0.20 -0.16 N	37.14 0.29 0.00 N	42.06 0.06 0.00 N	38.94 0.14 0.00 N	35.01 0.34 0.00 N	36.39 0.24 0.00 N	38.11 0.25 0.00 N	35.41 0.39 -0.93 N	35.65 0.47 0.00 N	35.66 0.41 0.00 N	33.80 0.32 0.00 N	31.23 0.27 0.00 N	26.76 0.05 0.00 N
NYISO_LBMP_REFERENCE 24008	32.96 0.00 0.00 N	32.77 0.00 0.00 N	16.49 0.00 0.00 N	5.10 0.00 0.00 N	16.77 0.00 0.00 N	26.63 0.00 0.00 N	34.50 0.00 0.00 N	34.37 0.00 0.00 N	30.89 0.00 0.00 N	31.83 0.00 0.00 N	37.42 0.00 0.00 N	38.04 0.00 0.00 N	36.86 0.00 0.00 N	42.00 0.00 0.00 N	38.80 0.00 0.00 N	34.67 0.00 0.00 N	36.16 0.00 0.00 N	37.86 0.00 0.00 N	34.09 0.00 0.00 N	35.18 0.00 0.00 N	35.25 0.00 0.00 N	33.47 0.00 0.00 N	30.96 0.00 0.00 N	26.71 0.00 0.00 N
NYPA_BRENTWD____GT 24164	35.82 2.86 0.00 N	71.46 3.50 -35.19 N	18.12 1.63 0.00 N	5.59 0.49 0.00 N	18.62 1.85 0.00 N	29.49 2.86 0.00 N	40.31 4.53 -1.28 N	45.28 5.19 -5.72 N	41.87 4.84 -6.14 N	37.09 4.95 -0.32 N	47.92 5.79 -4.71 N	45.37 5.90 -1.42 N	43.42 5.71 -0.85 N	48.34 6.33 -0.02 N	44.58 5.74 -0.05 N	39.55 4.88 0.00 N	41.22 5.09 0.02 N	45.20 5.99 -1.35 N	55.10 5.30 -15.71 N	43.20 5.41 -2.62 N	40.67 5.09 -0.33 N	38.29 4.53 -0.29 N	34.39 3.48 0.06 N	29.05 2.34 0.00 N
NYPA_GOWANUS____GT5 24156	54.47 2.62 -18.88 N	60.63 2.60 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.83 4.19 -477.82 N	115.11 5.01 -72.67 N	116.84 5.02 -73.78 N	116.93 4.88 -75.19 N	116.90 5.43 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.10 4.43 -76.51 N	117.11 4.92 -74.33 N	117.09 4.45 -78.55 N	117.09 4.59 -77.32 N	117.04 4.28 -77.51 N	116.99 3.84 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
NYPA_GOWANUS____GT6 24157	54.47 2.62 -18.88 N	60.63 2.60 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.70 3.76 -424.44 N	521.88 4.19 -483.32 N	521.90 3.95 -487.06 N	513.83 4.19 -477.82 N	115.11 5.01 -72.67 N	116.84 5.02 -73.78 N	116.93 4.88 -75.19 N	116.90 5.43 -69.47 N	103.19 4.98 -59.41 N	122.30 4.20 -83.43 N	117.10 4.43 -76.51 N	117.11 4.92 -74.33 N	117.09 4.45 -78.55 N	117.09 4.59 -77.32 N	117.04 4.28 -77.51 N	116.99 3.84 -79.68 N	118.98 3.32 -84.69 N	137.93 2.52 -108.70 N
NYPA_HARLEM__RVR__GT1 24160	35.39 2.42 0.00 N	35.20 2.43 0.00 N	17.69 1.20 0.00 N	5.47 0.37 0.00 N	18.05 1.28 0.00 N	28.59 1.97 0.00 N	37.98 3.48 0.00 N	38.29 3.92 0.00 N	40.76 3.73 -6.14 N	35.92 3.95 -0.15 N	45.04 4.68 -2.94 N	44.07 4.71 -1.32 N	41.41 4.56 0.00 N	47.07 5.07 0.00 N	43.45 4.65 0.00 N	38.58 3.91 0.00 N	40.27 4.11 0.00 N	42.46 4.60 0.00 N	46.15 4.15 -7.91 N	39.46 4.29 0.00 N	39.24 3.99 0.00 N	37.07 3.60 0.00 N	34.09 3.13 0.00 N	29.06 2.35 0.00 N
NYPA_HARLEM__RVR__GT2 24161	35.39 2.42 0.00 N	35.20 2.43 0.00 N	17.69 1.20 0.00 N	5.47 0.37 0.00 N	18.05 1.28 0.00 N	28.59 1.97 0.00 N	37.98 3.48 0.00 N	38.29 3.92 0.00 N	40.76 3.73 -6.14 N	35.92 3.95 -0.15 N	45.04 4.68 -2.94 N	44.07 4.71 -1.32 N	41.41 4.56 0.00 N	47.07 5.07 0.00 N	43.45 4.65 0.00 N	38.58 3.91 0.00 N	40.27 4.11 0.00 N	42.46 4.60 0.00 N	46.15 4.15 -7.91 N	39.46 4.29 0.00 N	39.24 3.99 0.00 N	37.07 3.60 0.00 N	34.09 3.13 0.00 N	29.06 2.35 0.00 N
NYPA_KENT____GT 24152	48.06 2.55 -12.55 N	52.06 2.52 -16.78 N	51.81 1.26 -34.06 N	47.66 0.39 -42.17 N	34.29 1.33 -16.20 N	28.70 2.07 0.00 N	42.39 3.69 -4.21 N	58.05 4.12 -19.57 N	72.80 3.90 -38.02 N	36.12 4.14 -0.15 N	45.31 4.95 -2.94 N	44.32 4.96 -1.32 N	41.68 4.82 0.00 N	47.37 5.37 0.00 N	43.73 4.94 0.00 N	38.82 4.14 0.00 N	40.54 4.38 0.00 N	42.73 4.87 0.00 N	46.40 4.41 -7.91 N	39.71 4.54 0.00 N	39.46 4.22 0.00 N	37.25 3.77 0.00 N	53.63 3.25 -19.42 N	55.61 2.45 -26.45 N
NYPA_POUCH1____GT 24155	54.37 2.52 -18.88 N	60.52 2.50 -25.25 N	69.01 1.27 -51.25 N	68.95 0.40 -63.46 N	42.48 1.34 -24.37 N	64.72 2.09 -36.00 N	462.64 3.70 -424.44 N	521.86 4.17 -483.32 N	521.86 3.91 -487.06 N	513.76 4.11 -477.82 N	115.01 4.92 -72.67 N	116.74 4.92 -73.78 N	116.83 4.77 -75.19 N	116.77 5.31 -69.47 N	103.08 4.87 -59.41 N	122.21 4.11 -83.43 N	117.00 4.34 -76.51 N	117.03 4.83 -74.33 N	117.00 4.36 -78.55 N	117.02 4.53 -77.32 N	116.97 4.22 -77.51 N	116.93 3.78 -79.68 N	118.93 3.28 -84.69 N	137.88 2.48 -108.70 N
NYPA_VERNON____GT2 24162	41.64 2.46 -6.21 N	43.50 2.42 -8.31 N	34.56 1.21 -16.86 N	26.35 0.38 -20.88 N	26.08 1.29 -8.02 N	28.65 2.03 0.00 N	40.19 3.61 -2.08 N	48.11 4.05 -9.69 N	56.64 3.83 -21.92 N	36.05 4.08 -0.15 N	45.24 4.88 -2.94 N	44.24 4.88 -1.32 N	41.61 4.76 0.00 N	47.30 5.30 0.00 N	43.66 4.87 0.00 N	38.77 4.09 0.00 N	40.48 4.32 0.00 N	42.68 4.82 0.00 N	46.35 4.35 -7.91 N	39.64 4.47 0.00 N	39.39 4.15 0.00 N	37.17 3.70 0.00 N	43.75 3.17 -9.61 N	42.18 2.38 -13.10 N
NYPA_VERNON____GT3 24163	41.64 2.46 -6.21 N	43.50 2.42 -8.31 N	34.56 1.21 -16.86 N	26.35 0.38 -20.88 N	26.08 1.29 -8.02 N	28.65 2.03 0.00 N	40.19 3.61 -2.08 N	48.11 4.05 -9.69 N	56.64 3.83 -21.92 N	36.05 4.08 -0.15 N	45.24 4.88 -2.94 N	44.24 4.88 -1.32 N	41.61 4.76 0.00 N	47.30 5.30 0.00 N	43.66 4.87 0.00 N	38.77 4.09 0.00 N	40.48 4.32 0.00 N	42.68 4.82 0.00 N	46.35 4.35 -7.91 N	39.64 4.47 0.00 N	39.39 4.15 0.00 N	37.17 3.70 0.00 N	43.75 3.17 -9.61 N	42.18 2.38 -13.10 N
NYPA____ASTORIA_CC1 323568	35.38 2.42 0.00 N	35.15 2.38 0.00 N	17.67 1.19 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.62 2.00 0.00 N	38.06 3.56 0.00 N	38.36 4.00 0.00 N	40.83 3.80 -6.14 N	36.02 4.04 -0.15 N	45.18 4.82 -2.94 N	44.19 4.83 -1.32 N	41.55 4.69 0.00 N	47.22 5.22 0.00 N	43.61 4.81 0.00 N	38.72 4.05 0.00 N	40.42 4.27 0.00 N	42.61 4.75 0.00 N	46.30 4.30 -7.91 N	39.60 4.42 0.00 N	39.34 4.09 0.00 N	37.13 3.66 0.00 N	34.09 3.12 0.00 N	29.05 2.34 0.00 N
NYPA____ASTORIA_CC2 323569	35.38 2.42 0.00 N	35.15 2.38 0.00 N	17.67 1.19 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.62 2.00 0.00 N	38.06 3.56 0.00 N	38.36 4.00 0.00 N	40.83 3.80 -6.14 N	36.02 4.04 -0.15 N	45.18 4.82 -2.94 N	44.19 4.83 -1.32 N	41.55 4.69 0.00 N	47.22 5.22 0.00 N	43.61 4.81 0.00 N	38.72 4.05 0.00 N	40.42 4.27 0.00 N	42.61 4.75 0.00 N	46.30 4.30 -7.91 N	39.60 4.42 0.00 N	39.34 4.09 0.00 N	37.13 3.66 0.00 N	34.09 3.12 0.00 N	29.05 2.34 0.00 N
NYPA____HOLTSVILL 23794	35.61 2.65 0.00 N	71.37 3.42 -35.19 N	18.06 1.57 0.00 N	5.56 0.46 0.00 N	18.59 1.82 0.00 N	29.43 2.80 0.00 N	39.99 4.21 -1.28 N	45.05 4.96 -5.72 N	41.69 4.65 -6.14 N	36.88 4.77 -0.29 N	47.35 5.53 -4.39 N	45.07 5.63 -1.40 N	42.99 5.43 -0.70 N	48.05 6.04 -0.01 N	44.29 5.45 -0.04 N	39.14 4.64 0.17 N	40.93 4.82 0.05 N	44.88 5.83 -1.19 N	53.49 5.06 -14.34 N	42.39 5.06 -2.16 N	40.26 4.73 -0.27 N	37.89 4.20 -0.22 N	34.10 3.20 0.07 N	28.79 2.08 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
NYPA_____HELLGATE_GT1 24158	35.35 2.39 0.00 N	35.11 2.34 0.00 N	17.65 1.17 0.00 N	5.47 0.37 0.00 N	18.05 1.28 0.00 N	28.59 1.97 0.00 N	37.98 3.48 0.00 N	38.29 3.92 0.00 N	40.76 3.73 -6.14 N	35.92 3.95 -0.15 N	45.04 4.68 -2.94 N	44.07 4.71 -1.32 N	41.41 4.56 0.00 N	47.07 5.07 0.00 N	43.45 4.65 0.00 N	38.58 3.91 0.00 N	40.27 4.11 0.00 N	42.46 4.60 0.00 N	46.15 4.15 -7.91 N	39.46 4.29 0.00 N	39.24 3.99 0.00 N	37.07 3.60 0.00 N	34.09 3.13 0.00 N	29.06 2.35 0.00 N	
NYPA_____HELLGATE_GT2 24159	35.35 2.39 0.00 N	35.11 2.34 0.00 N	17.65 1.17 0.00 N	5.47 0.37 0.00 N	18.05 1.28 0.00 N	28.59 1.97 0.00 N	37.98 3.48 0.00 N	38.29 3.92 0.00 N	40.76 3.73 -6.14 N	35.92 3.95 -0.15 N	45.04 4.68 -2.94 N	44.07 4.71 -1.32 N	41.41 4.56 0.00 N	47.07 5.07 0.00 N	43.45 4.65 0.00 N	38.58 3.91 0.00 N	40.27 4.11 0.00 N	42.46 4.60 0.00 N	46.15 4.15 -7.91 N	39.46 4.29 0.00 N	39.24 3.99 0.00 N	37.07 3.60 0.00 N	34.09 3.13 0.00 N	29.06 2.35 0.00 N	
NYS_BARGE___HYD 23848	32.87 -0.09 0.00 N	32.89 0.12 0.00 N	16.55 0.06 0.00 N	5.09 -0.01 0.00 N	16.55 -0.22 0.00 N	26.22 -0.40 0.00 N	33.14 -1.36 0.00 N	32.91 -1.46 0.00 N	30.38 -1.33 -0.82 N	30.16 -1.68 -0.02 N	35.11 -2.71 -0.39 N	35.46 -2.76 -0.18 N	34.14 -2.72 0.00 N	38.48 -3.52 0.00 N	35.78 -3.02 0.00 N	32.18 -2.49 0.00 N	33.31 -2.84 0.00 N	34.67 -3.19 0.00 N	32.33 -2.79 -1.03 N	32.50 -2.67 0.00 N	32.57 -2.68 0.00 N	31.04 -2.43 0.00 N	28.90 -2.06 0.00 N	24.84 -1.87 0.00 N	
O.H_GEN_BRUCE 24063	32.20 -0.76 0.00 N	32.24 -0.52 0.00 N	16.23 -0.26 0.00 N	4.99 -0.11 0.00 N	16.23 -0.54 0.00 N	25.70 -0.92 0.00 N	32.42 -2.08 0.00 N	32.20 -2.17 0.00 N	29.72 -1.97 -0.79 N	29.56 -2.28 -0.02 N	34.38 -3.42 -0.38 N	34.74 -3.47 -0.17 N	33.44 -3.42 0.00 N	37.61 -4.39 0.00 N	34.96 -3.84 0.00 N	31.45 -3.22 0.00 N	32.55 -3.61 0.00 N	32.65 -3.76 -0.24 N	31.57 -3.53 -1.01 N	31.73 -3.44 0.00 N	31.84 -3.41 0.00 N	30.39 -3.08 0.00 N	28.35 -2.61 0.00 N	24.41 -2.30 0.00 N	
OAK_ORCHARD___HYD 24046	32.77 -0.19 0.00 N	32.63 -0.13 0.00 N	16.45 -0.03 0.00 N	5.08 -0.02 0.00 N	16.61 -0.16 0.00 N	26.42 -0.21 0.00 N	33.99 -0.51 0.00 N	33.97 -0.40 0.00 N	31.22 -0.34 -0.67 N	31.36 -0.49 -0.02 N	36.68 -1.07 -0.32 N	37.03 -1.15 -0.14 N	35.71 -1.15 0.00 N	40.28 -1.71 0.00 N	37.33 -1.47 0.00 N	33.51 -1.16 0.00 N	34.81 -1.35 0.00 N	36.34 -1.52 0.00 N	33.72 -1.23 -0.86 N	34.02 -1.16 0.00 N	34.05 -1.20 0.00 N	32.35 -1.13 0.00 N	29.97 -1.00 0.00 N	25.72 -0.99 0.00 N	
OCC_CHEM___DRP 24175	32.53 -0.43 0.00 N	32.58 -0.19 0.00 N	16.40 -0.09 0.00 N	5.05 -0.06 0.00 N	16.39 -0.39 0.00 N	25.94 -0.68 0.00 N	32.70 -1.80 0.00 N	32.46 -1.91 0.00 N	29.97 -1.75 -0.83 N	29.78 -2.06 -0.02 N	34.62 -3.20 -0.40 N	34.99 -3.23 -0.18 N	33.69 -3.17 0.00 N	37.88 -4.12 0.00 N	35.22 -3.57 0.00 N	31.69 -2.98 0.00 N	32.80 -3.36 0.00 N	34.12 -3.74 0.00 N	31.84 -3.31 -1.05 N	31.97 -3.21 0.00 N	32.05 -3.19 0.00 N	30.59 -2.88 0.00 N	28.53 -2.43 0.00 N	24.56 -2.15 0.00 N	
OLIN_CORP_DRP 24177	32.62 -0.34 0.00 N	32.66 -0.11 0.00 N	16.44 -0.05 0.00 N	5.05 -0.05 0.00 N	16.43 -0.34 0.00 N	26.01 -0.62 0.00 N	32.81 -1.69 0.00 N	32.59 -1.78 0.00 N	30.11 -1.62 -0.84 N	29.90 -1.95 -0.02 N	34.81 -3.02 -0.40 N	35.15 -3.07 -0.18 N	33.83 -3.03 0.00 N	38.06 -3.94 0.00 N	35.39 -3.40 0.00 N	31.84 -2.84 0.00 N	32.96 -3.20 0.00 N	34.28 -3.58 0.00 N	32.01 -3.14 -1.06 N	32.14 -3.04 0.00 N	32.22 -3.02 0.00 N	30.74 -2.73 0.00 N	28.65 -2.31 0.00 N	24.64 -2.07 0.00 N	
ONONDAGA_REF_OCCRA 23987	33.00 0.03 0.00 N	32.74 -0.02 0.00 N	16.50 0.02 0.00 N	5.10 0.00 0.00 N	16.77 0.00 0.00 N	26.67 0.05 0.00 N	34.74 0.24 0.00 N	34.74 0.37 0.00 N	31.90 0.44 -0.58 N	32.28 0.44 -0.02 N	38.15 0.44 -0.12 N	38.53 0.36 0.00 N	37.17 0.31 0.00 N	42.19 0.19 0.00 N	39.05 0.25 0.00 N	34.93 0.25 0.00 N	36.44 0.28 0.00 N	38.21 0.35 0.00 N	35.23 0.40 -0.73 N	35.61 0.44 0.00 N	35.57 0.32 0.00 N	33.68 0.20 0.00 N	31.00 0.03 0.00 N	26.61 -0.11 0.00 N	
ONONDAGA___COGEN 23986	32.95 -0.01 0.00 N	32.70 -0.07 0.00 N	16.48 -0.01 0.00 N	5.10 -0.01 0.00 N	16.75 -0.02 0.00 N	26.64 0.01 0.00 N	34.68 0.18 0.00 N	34.67 0.30 0.00 N	31.76 0.29 -0.58 N	32.12 0.28 -0.01 N	37.93 0.23 -0.12 N	38.32 0.15 0.00 N	37.00 0.14 0.00 N	42.03 0.03 0.00 N	38.85 0.05 0.00 N	34.76 0.09 0.00 N	36.24 0.08 0.00 N	37.99 0.13 0.00 N	35.04 0.21 -0.73 N	35.41 0.24 0.00 N	35.39 0.14 0.00 N	33.53 0.05 0.00 N	30.91 -0.05 0.00 N	26.54 -0.17 0.00 N	
ONTARIO___LFGE 23819	33.60 0.64 0.00 N	33.36 0.59 0.00 N	16.83 0.35 0.00 N	5.19 0.09 0.00 N	17.06 0.29 0.00 N	27.13 0.50 0.00 N	35.34 0.84 0.00 N	35.44 1.07 0.00 N	32.57 0.91 -0.76 N	32.65 0.81 -0.02 N	38.43 0.63 -0.37 N	38.69 0.49 -0.16 N	37.32 0.46 0.00 N	42.26 0.26 0.00 N	39.12 0.32 0.00 N	35.16 0.49 0.00 N	36.66 0.50 0.00 N	38.37 0.51 0.00 N	35.63 0.56 -0.98 N	35.88 0.70 0.00 N	35.82 0.57 0.00 N	33.93 0.45 0.00 N	31.24 0.27 0.00 N	26.71 0.00 0.00 N	
OSWEGATCHIE___HYD 24044	32.34 -0.63 0.00 N	32.14 -0.63 0.00 N	16.18 -0.31 0.00 N	4.98 -0.12 0.00 N	16.37 -0.40 0.00 N	26.09 -0.54 0.00 N	33.37 -1.13 0.00 N	33.57 -0.80 0.00 N	29.81 -1.08 0.00 N	30.38 -1.44 0.00 N	35.73 -1.70 0.00 N	36.39 -1.66 0.00 N	35.25 -1.60 0.00 N	40.18 -1.83 0.00 N	37.11 -1.69 0.00 N	33.60 -1.07 0.00 N	35.03 -1.13 0.00 N	36.54 -1.32 0.00 N	32.73 -1.36 0.00 N	33.65 -1.53 0.00 N	34.03 -1.21 0.00 N	32.42 -1.05 0.00 N	30.20 -0.77 0.00 N	26.10 -0.61 0.00 N	
OSWEGO___5 23606	32.39 -0.58 0.00 N	32.18 -0.59 0.00 N	16.21 -0.28 0.00 N	5.01 -0.09 0.00 N	16.47 -0.30 0.00 N	26.17 -0.46 0.00 N	33.97 -0.53 0.00 N	33.91 -0.46 0.00 N	30.92 -0.40 -0.42 N	31.41 -0.42 -0.01 N	37.03 -0.60 -0.20 N	37.48 -0.65 -0.09 N	36.22 -0.64 0.00 N	41.17 -0.83 0.00 N	38.07 -0.73 0.00 N	34.04 -0.63 0.00 N	35.49 -0.67 0.00 N	37.18 -0.68 0.00 N	34.07 -0.56 -0.54 N	34.62 -0.55 0.00 N	34.64 -0.60 0.00 N	32.85 -0.62 0.00 N	30.34 -0.62 0.00 N	26.10 -0.61 0.00 N	
OSWEGO___6 23613	32.39 -0.58 0.00 N	32.18 -0.59 0.00 N	16.21 -0.28 0.00 N	5.01 -0.09 0.00 N	16.47 -0.30 0.00 N	26.17 -0.46 0.00 N	33.97 -0.53 0.00 N	33.91 -0.46 0.00 N	30.92 -0.40 -0.42 N	31.41 -0.42 -0.01 N	37.03 -0.60 -0.20 N	37.48 -0.65 -0.09 N	36.22 -0.64 0.00 N	41.17 -0.83 0.00 N	38.07 -0.73 0.00 N	34.04 -0.63 0.00 N	35.49 -0.67 0.00 N	37.18 -0.68 0.00 N	34.07 -0.56 -0.54 N	34.62 -0.55 0.00 N	34.64 -0.60 0.00 N	32.85 -0.62 0.00 N	30.34 -0.62 0.00 N	26.10 -0.61 0.00 N	
OUTOKUMPU-AB___DRP	33.14	33.15	16.68	5.13	16.68	26.42	33.44	33.24	30.71	30.53	35.61	35.94	34.60	38.96	36.22	32.58	33.73	35.10	32.75	32.90	32.96	31.41	29.22	25.09	

24206	0.18 0.00 N	0.38 0.00 N	0.19 0.00 N	0.03 0.00 N	-0.09 0.00 N	-0.21 0.00 N	-1.06 0.00 N	-1.13 0.00 N	-1.02 -0.84 N	-1.32 -0.02 N	-2.22 -0.40 N	-2.28 -0.18 N	-2.25 0.00 N	-3.04 0.00 N	-2.58 0.00 N	-2.09 0.00 N	-2.42 0.00 N	-2.76 0.00 N	-2.41 -1.07 N	-2.28 0.00 N	-2.29 0.00 N	-2.06 0.00 N	-1.74 0.00 N	-1.62 0.00 N
OXBOW____ 24026	32.92 -0.04 0.00 N	32.95 0.18 0.00 N	16.58 0.09 0.00 N	5.10 0.00 0.00 N	16.58 -0.19 0.00 N	26.26 -0.37 0.00 N	33.17 -1.33 0.00 N	32.96 -1.41 0.00 N	30.45 -1.27 0.00 N	30.28 -1.57 -0.02 N	35.26 -2.56 -0.40 N	35.61 -2.61 -0.18 N	34.29 -2.56 0.00 N	38.58 -3.41 0.00 N	35.87 -2.92 0.00 N	32.27 -2.40 0.00 N	33.41 -2.75 0.00 N	34.75 -3.11 0.00 N	32.43 -2.72 -1.06 N	32.58 -2.60 0.00 N	32.64 -2.61 0.00 N	31.12 -2.35 0.00 N	28.98 -1.99 0.00 N	24.91 -1.81 0.00 N
OXY_CHEM_DSASP 323612	32.53 -0.43 0.00 N	32.58 -0.19 0.00 N	16.40 -0.09 0.00 N	5.05 -0.06 0.00 N	16.39 -0.39 0.00 N	25.94 -0.68 0.00 N	32.70 -1.80 0.00 N	32.46 -1.91 0.00 N	29.97 -1.75 -0.83 N	29.78 -2.06 -0.02 N	34.62 -3.20 -0.40 N	34.99 -3.23 -0.18 N	33.69 -3.17 0.00 N	37.88 -4.12 0.00 N	35.22 -3.57 0.00 N	31.69 -2.98 0.00 N	32.80 -3.36 0.00 N	34.12 -3.74 0.00 N	31.84 -3.31 -1.05 N	31.97 -3.21 0.00 N	32.05 -3.19 0.00 N	30.59 -2.88 0.00 N	28.53 -2.43 0.00 N	24.56 -2.15 0.00 N
PEEKSKILL____ 23653	35.02 2.05 0.00 N	34.81 2.04 0.00 N	17.51 1.02 0.00 N	5.42 0.32 0.00 N	17.89 1.12 0.00 N	28.39 1.77 0.00 N	37.59 3.09 0.00 N	37.83 3.46 0.00 N	40.19 3.23 -6.06 N	35.40 3.42 -0.15 N	44.45 4.13 -2.90 N	43.47 4.13 -1.30 N	40.89 4.03 0.00 N	46.56 4.56 0.00 N	42.95 4.16 0.00 N	38.17 3.50 0.00 N	39.86 3.70 0.00 N	42.05 4.19 0.00 N	45.73 3.83 -7.80 N	39.13 3.95 0.00 N	38.92 3.67 0.00 N	36.69 3.22 0.00 N	33.63 2.66 0.00 N	28.68 1.97 0.00 N
PGE MADISON____WINDPWR 24146	34.30 1.34 0.00 N	33.99 1.22 0.00 N	17.13 0.65 0.00 N	5.34 0.24 0.00 N	17.65 0.88 0.00 N	28.06 1.44 0.00 N	37.25 2.75 0.00 N	37.44 3.07 0.00 N	35.56 2.88 -1.80 N	34.80 2.93 -0.04 N	41.82 3.53 -0.86 N	41.82 3.39 -0.39 N	39.95 3.10 0.00 N	45.27 3.27 0.00 N	42.02 3.22 0.00 N	37.66 2.99 0.00 N	39.37 3.21 0.00 N	41.60 3.74 0.00 N	39.97 3.57 -2.31 N	38.85 3.67 0.00 N	38.60 3.36 0.00 N	36.22 2.75 0.00 N	33.40 2.44 0.00 N	28.49 1.78 0.00 N
PIERCEFIELD____HYD 23852	32.19 -0.77 0.00 N	32.03 -0.74 0.00 N	16.15 -0.33 0.00 N	4.97 -0.13 0.00 N	16.33 -0.44 0.00 N	25.99 -0.64 0.00 N	32.72 -1.78 0.00 N	32.92 -1.45 0.00 N	28.91 -1.97 0.00 N	29.23 -2.60 0.00 N	34.46 -2.96 0.00 N	35.19 -2.85 0.00 N	34.10 -2.76 0.00 N	38.94 -3.06 0.00 N	35.98 -2.81 0.00 N	32.91 -1.76 0.00 N	34.29 -1.87 0.00 N	35.66 -2.20 0.00 N	31.70 -2.40 0.00 N	32.51 -2.67 0.00 N	33.27 -1.98 0.00 N	31.89 -1.58 0.00 N	29.97 -1.00 0.00 N	26.08 -0.64 0.00 N
PINELAWN_CC_1 323563	35.85 2.89 0.00 N	71.41 3.46 -35.19 N	18.12 1.63 0.00 N	5.59 0.49 0.00 N	18.57 1.80 0.00 N	29.43 2.80 0.00 N	40.38 4.61 -1.28 N	45.23 5.14 -5.72 N	41.82 4.79 -6.14 N	37.24 4.96 -0.45 N	49.42 5.85 -6.14 N	45.49 5.94 -1.52 N	44.16 5.75 -1.55 N	48.42 6.39 -0.03 N	44.69 5.80 -0.10 N	40.41 4.94 -0.80 N	41.41 5.15 -0.11 N	45.83 5.92 -2.05 N	61.47 5.33 -22.05 N	45.41 5.48 -4.75 N	40.97 5.11 -0.61 N	38.64 4.57 -0.60 N	34.50 3.56 0.03 N	29.15 2.43 0.00 N
PJM_GEN_KEystone 24065	33.18 0.22 0.00 N	33.02 0.25 0.00 N	16.78 0.29 0.00 N	5.14 0.05 0.00 N	16.99 0.22 0.00 N	26.65 0.03 0.00 N	34.83 0.33 0.00 N	34.97 0.60 0.00 N	35.83 0.60 -4.34 N	32.58 0.64 -0.11 N	40.27 0.78 -2.08 N	39.10 0.12 -0.93 N	37.13 0.27 0.00 N	42.10 0.10 0.00 N	38.88 0.09 0.00 N	34.80 0.13 0.00 N	36.51 0.35 0.00 N	39.18 2.78 -0.24 N	39.61 -0.06 -5.58 N	35.40 0.22 0.00 N	35.18 -0.07 0.00 N	33.39 -0.08 0.00 N	30.55 -0.42 0.00 N	26.05 -0.67 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	35.32 2.36 0.00 N	70.92 2.96 -35.19 N	17.89 1.40 0.00 N	5.53 0.43 0.00 N	18.33 1.56 0.00 N	28.98 2.35 0.00 N	39.81 4.04 -1.28 N	44.52 4.43 -5.72 N	41.10 4.07 -6.14 N	36.24 4.23 -0.18 N	45.74 5.02 -3.29 N	44.52 5.14 -1.33 N	42.02 4.99 -0.17 N	47.55 5.55 0.00 N	43.86 5.06 0.00 N	38.20 4.31 0.79 N	40.51 4.50 0.15 N	48.51 4.94 -7.41 N	48.22 4.64 -9.48 N	40.49 4.79 -0.52 N	39.79 4.48 -0.06 N	37.45 3.99 0.02 N	33.95 3.08 0.10 N	28.80 2.09 0.00 N
PJM_GEN_VFT_PROXY 323633	35.08 2.12 0.00 N	34.86 2.09 0.00 N	17.54 1.05 0.00 N	5.43 0.33 0.00 N	17.91 1.14 0.00 N	28.43 1.80 0.00 N	37.84 3.34 0.00 N	38.15 3.78 0.00 N	40.61 3.58 -6.14 N	35.79 3.81 -0.15 N	44.93 4.57 -2.94 N	43.92 4.73 -1.32 N	41.29 4.44 0.00 N	46.94 4.94 0.00 N	43.33 4.53 0.00 N	38.46 3.80 0.00 N	40.16 4.00 0.00 N	40.67 4.27 -0.24 N	46.08 4.08 -7.91 N	39.37 4.19 0.00 N	39.09 3.84 0.00 N	36.91 3.43 0.00 N	33.88 2.91 0.00 N	28.87 2.16 0.00 N
PLEASANTVLY____LBMP 24000	34.90 1.93 0.00 N	34.68 1.91 0.00 N	17.44 0.95 0.00 N	5.40 0.30 0.00 N	17.82 1.05 0.00 N	28.30 1.67 0.00 N	37.39 2.89 0.00 N	37.58 3.21 0.00 N	40.24 3.03 -6.33 N	35.18 3.20 -0.15 N	44.28 3.83 -3.03 N	43.23 3.84 -1.36 N	40.60 3.74 0.00 N	46.23 4.23 0.00 N	42.65 3.85 0.00 N	37.85 3.18 0.00 N	39.51 3.35 0.00 N	41.66 3.80 0.00 N	45.72 3.48 -8.15 N	38.73 3.55 0.00 N	38.60 3.35 0.00 N	36.41 2.94 0.00 N	33.39 2.43 0.00 N	28.53 1.82 0.00 N
POLETTI____ 23519	35.28 2.32 0.00 N	35.06 2.29 0.00 N	17.63 1.15 0.00 N	5.46 0.36 0.00 N	18.01 1.24 0.00 N	28.59 1.96 0.00 N	37.97 3.47 0.00 N	38.29 3.92 0.00 N	40.73 3.70 -6.14 N	35.92 3.94 -0.15 N	45.09 4.73 -2.94 N	44.09 4.73 -1.32 N	41.46 4.60 0.00 N	47.15 5.15 0.00 N	43.50 4.71 0.00 N	38.63 3.96 0.00 N	40.33 4.18 0.00 N	42.54 4.68 0.00 N	46.25 4.25 -7.91 N	39.53 4.36 0.00 N	39.28 4.03 0.00 N	37.05 3.57 0.00 N	33.98 3.02 0.00 N	28.97 2.26 0.00 N
PORT_JEFF_3 23555	35.89 2.93 0.00 N	71.64 3.69 -35.19 N	18.19 1.71 0.00 N	5.60 0.50 0.00 N	18.73 1.96 0.00 N	29.67 3.04 0.00 N	40.36 4.59 -1.28 N	45.44 5.35 -5.72 N	41.98 4.95 -6.14 N	37.03 4.92 -0.29 N	47.56 5.71 -4.42 N	45.26 5.82 -1.40 N	43.19 5.61 -0.72 N	48.24 6.23 -0.01 N	44.47 5.63 -0.04 N	39.31 4.80 0.16 N	41.12 5.02 0.05 N	45.16 6.09 -1.20 N	53.85 5.32 -14.44 N	42.68 5.31 -2.19 N	40.51 4.99 -0.28 N	38.12 4.42 -0.23 N	34.29 3.39 0.07 N	28.94 2.23 0.00 N
PORT_JEFF_4 23616	35.89 2.93 0.00 N	71.64 3.69 -35.19 N	18.19 1.71 0.00 N	5.60 0.50 0.00 N	18.73 1.96 0.00 N	29.67 3.04 0.00 N	40.36 4.59 -1.28 N	45.44 5.35 -5.72 N	41.98 4.95 -6.14 N	37.03 4.92 -0.29 N	47.56 5.71 -4.42 N	45.26 5.82 -1.40 N	43.19 5.61 -0.72 N	48.24 6.23 -0.01 N	44.47 5.63 -0.04 N	39.31 4.80 0.16 N	41.12 5.02 0.05 N	45.16 6.09 -1.20 N	53.85 5.32 -14.44 N	42.68 5.31 -2.19 N	40.51 4.99 -0.28 N	38.12 4.42 -0.23 N	34.29 3.39 0.07 N	28.94 2.23 0.00 N

PORT_JEFF_IC 23713	35.93 2.97 0.00 N	71.70 3.74 -35.19 N	18.21 1.73 0.00 N	5.61 0.51 0.00 N	18.75 1.99 0.00 N	29.71 3.09 0.00 N	40.41 4.64 -1.28 N	45.52 5.43 -5.72 N	42.06 5.03 -6.14 N	37.10 4.98 -0.29 N	47.67 5.78 -4.47 N	45.33 5.88 -1.41 N	43.27 5.68 -0.74 N	48.30 6.29 -0.01 N	44.53 5.69 -0.04 N	39.39 4.85 0.13 N	41.19 5.07 0.04 N	45.27 6.18 -1.23 N	54.18 5.40 -14.68 N	42.85 5.40 -2.27 N	40.60 5.07 -0.29 N	38.20 4.49 -0.24 N	34.33 3.44 0.07 N	28.97 2.26 0.00 N
PPL PILGRIM_ST_GT1 24216	35.82 2.86 0.00 N	71.46 3.50 -35.19 N	18.12 1.63 0.00 N	5.59 0.49 0.00 N	18.62 1.85 0.00 N	29.49 2.86 0.00 N	40.31 4.53 -1.28 N	45.28 5.19 -5.72 N	41.87 4.84 -6.14 N	37.09 4.95 -0.32 N	47.92 5.79 -4.71 N	45.37 5.90 -1.42 N	43.42 5.71 -0.85 N	48.34 6.33 -0.02 N	44.58 5.74 -0.05 N	39.55 4.88 0.00 N	41.22 5.09 0.02 N	45.20 5.99 -1.35 N	55.10 5.30 -15.71 N	43.20 5.41 -2.62 N	40.67 5.09 -0.33 N	38.29 4.53 -0.29 N	34.39 3.48 0.06 N	29.05 2.34 0.00 N
PPL PILGRIM_ST_GT2 24217	35.82 2.86 0.00 N	71.46 3.50 -35.19 N	18.12 1.63 0.00 N	5.59 0.49 0.00 N	18.62 1.85 0.00 N	29.49 2.86 0.00 N	40.31 4.53 -1.28 N	45.28 5.19 -5.72 N	41.87 4.84 -6.14 N	37.09 4.95 -0.32 N	47.92 5.79 -4.71 N	45.37 5.90 -1.42 N	43.42 5.71 -0.85 N	48.34 6.33 -0.02 N	44.58 5.74 -0.05 N	39.55 4.88 0.00 N	41.22 5.09 0.02 N	45.20 5.99 -1.35 N	55.10 5.30 -15.71 N	43.20 5.41 -2.62 N	40.67 5.09 -0.33 N	38.29 4.53 -0.29 N	34.39 3.48 0.06 N	29.05 2.34 0.00 N
PPL_SHRM_GT3 24213	35.65 2.68 0.00 N	71.68 3.73 -35.19 N	18.14 1.65 0.00 N	5.57 0.47 0.00 N	18.77 2.00 0.00 N	29.70 3.08 0.00 N	39.77 4.00 -1.28 N	45.19 5.09 -5.72 N	41.80 4.76 -6.14 N	36.70 4.58 -0.29 N	47.05 5.18 -4.44 N	44.74 5.29 -1.41 N	42.68 5.10 -0.73 N	47.65 5.64 -0.01 N	43.92 5.08 -0.04 N	38.82 4.30 0.15 N	40.61 4.50 0.05 N	45.10 6.02 -1.22 N	53.70 5.06 -14.54 N	42.22 4.81 -2.23 N	40.04 4.51 -0.28 N	37.68 3.97 -0.23 N	33.86 2.97 0.07 N	28.56 1.85 0.00 N
PPL_SHRM_GT4 24214	35.65 2.68 0.00 N	71.68 3.73 -35.19 N	18.14 1.65 0.00 N	5.57 0.47 0.00 N	18.77 2.00 0.00 N	29.70 3.08 0.00 N	39.77 4.00 -1.28 N	45.19 5.09 -5.72 N	41.80 4.76 -6.14 N	36.70 4.58 -0.29 N	47.05 5.18 -4.44 N	44.74 5.29 -1.41 N	42.68 5.10 -0.73 N	47.65 5.64 -0.01 N	43.92 5.08 -0.04 N	38.82 4.30 0.15 N	40.61 4.50 0.05 N	45.10 6.02 -1.22 N	53.70 5.06 -14.54 N	42.22 4.81 -2.23 N	40.04 4.51 -0.28 N	37.68 3.97 -0.23 N	33.86 2.97 0.07 N	28.56 1.85 0.00 N
PROJECT___ORANGE 1 24174	32.89 -0.07 0.00 N	32.65 -0.12 0.00 N	16.45 -0.03 0.00 N	5.09 -0.02 0.00 N	16.72 -0.05 0.00 N	26.58 -0.04 0.00 N	34.60 0.11 0.00 N	34.59 0.22 0.00 N	31.74 0.34 -0.51 N	32.20 0.36 -0.01 N	38.01 0.34 -0.25 N	38.40 0.25 -0.11 N	37.03 0.17 0.00 N	42.01 0.01 0.00 N	38.92 0.13 0.00 N	34.84 0.16 0.00 N	36.34 0.18 0.00 N	38.10 0.24 0.00 N	35.01 0.29 -0.63 N	35.49 0.31 0.00 N	35.45 0.20 0.00 N	33.55 0.08 0.00 N	30.86 -0.10 0.00 N	26.49 -0.22 0.00 N
PROJECT___ORANGE 2 24166	32.89 -0.07 0.00 N	32.65 -0.12 0.00 N	16.45 -0.03 0.00 N	5.09 -0.02 0.00 N	16.72 -0.05 0.00 N	26.58 -0.04 0.00 N	34.60 0.11 0.00 N	34.59 0.22 0.00 N	31.74 0.34 -0.51 N	32.20 0.36 -0.01 N	38.01 0.34 -0.25 N	38.40 0.25 -0.11 N	37.03 0.17 0.00 N	42.01 0.01 0.00 N	38.92 0.13 0.00 N	34.84 0.16 0.00 N	36.34 0.18 0.00 N	38.10 0.24 -0.63 N	35.01 0.29 0.00 N	35.49 0.31 0.00 N	35.45 0.20 0.00 N	33.55 0.08 0.00 N	30.86 -0.10 0.00 N	26.49 -0.22 0.00 N
PYRITES___HYD 24023	32.32 -0.64 0.00 N	32.13 -0.64 0.00 N	16.19 -0.29 0.00 N	4.98 -0.12 0.00 N	16.37 -0.40 0.00 N	26.05 -0.57 0.00 N	32.85 -1.65 0.00 N	33.04 -1.33 0.00 N	29.12 -1.77 0.00 N	29.54 -2.28 0.00 N	34.85 -2.57 0.00 N	35.55 -2.49 0.00 N	34.41 -2.45 0.00 N	39.29 -2.71 0.00 N	36.30 -2.50 0.00 N	33.17 -1.50 0.00 N	34.54 -1.61 0.00 N	35.95 -1.91 0.00 N	31.98 -2.12 0.00 N	32.81 -2.37 0.00 N	33.55 -1.70 0.00 N	32.16 -1.32 0.00 N	30.17 -0.79 0.00 N	26.24 -0.47 0.00 N
RAMAPO___LBMP 323565	34.94 1.98 0.00 N	34.73 1.96 0.00 N	17.48 0.99 0.00 N	5.41 0.31 0.00 N	17.86 1.09 0.00 N	28.33 1.70 0.00 N	37.45 2.95 0.00 N	37.64 3.27 0.00 N	39.68 3.03 -5.76 N	35.18 3.21 -0.14 N	44.06 3.88 -2.75 N	43.16 3.88 -1.23 N	40.65 3.79 0.00 N	46.32 4.32 0.00 N	42.75 3.96 0.00 N	38.03 3.36 0.00 N	39.74 3.59 0.00 N	41.90 4.04 0.00 N	45.24 3.74 -7.41 N	39.06 3.88 0.00 N	38.84 3.59 0.00 N	36.61 3.13 0.00 N	33.55 2.58 0.00 N	28.64 1.93 0.00 N
RANKINE____ 23646	32.98 0.01 0.00 N	32.98 0.21 0.00 N	16.58 0.10 0.00 N	5.09 -0.01 0.00 N	16.57 -0.20 0.00 N	26.22 -0.40 0.00 N	33.24 -1.26 0.00 N	33.09 -1.28 0.00 N	30.64 -1.14 -0.89 N	30.46 -1.39 -0.02 N	35.61 -2.25 -0.43 N	35.88 -2.35 -0.19 N	34.55 -2.31 0.00 N	38.88 -3.12 0.00 N	36.15 -2.64 0.00 N	32.50 -2.18 0.00 N	33.69 -2.47 0.00 N	35.04 -2.82 0.00 N	32.76 -2.46 -1.13 N	32.86 -2.32 0.00 N	32.89 -2.35 0.00 N	31.34 -2.14 0.00 N	29.13 -1.84 0.00 N	24.99 -1.72 0.00 N
RAVENSWOOD_GT2_1 24244	35.29 2.33 0.00 N	35.08 2.31 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.97 0.00 N	37.97 3.47 0.00 N	38.28 3.91 0.00 N	40.72 3.69 -6.14 N	35.90 3.92 -0.15 N	45.06 4.70 -2.94 N	44.07 4.71 -1.32 N	41.44 4.58 0.00 N	47.12 5.12 0.00 N	43.48 4.69 0.00 N	38.61 3.94 0.00 N	40.32 4.16 0.00 N	42.52 4.67 0.00 N	46.22 4.22 -7.91 N	39.51 4.33 0.00 N	39.27 4.02 0.00 N	37.03 3.56 0.00 N	33.97 3.01 0.00 N	28.96 2.25 0.00 N
RAVENSWOOD_GT2_2 24245	35.29 2.33 0.00 N	35.08 2.31 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.97 0.00 N	37.97 3.47 0.00 N	38.28 3.91 0.00 N	40.72 3.69 -6.14 N	35.90 3.92 -0.15 N	45.06 4.70 -2.94 N	44.07 4.71 -1.32 N	41.44 4.58 0.00 N	47.12 5.12 0.00 N	43.48 4.69 0.00 N	38.61 3.94 0.00 N	40.32 4.16 0.00 N	42.52 4.67 0.00 N	46.22 4.22 -7.91 N	39.51 4.33 0.00 N	39.27 4.02 0.00 N	37.03 3.56 0.00 N	33.97 3.01 0.00 N	28.96 2.25 0.00 N
RAVENSWOOD_GT2_3 24246	35.32 2.35 0.00 N	35.10 2.33 0.00 N	17.65 1.16 0.00 N	5.46 0.36 0.00 N	18.03 1.26 0.00 N	28.62 1.99 0.00 N	38.00 3.50 0.00 N	38.30 3.93 0.00 N	40.75 3.72 -6.14 N	35.93 3.95 -0.15 N	45.09 4.73 -2.94 N	44.10 4.74 -1.32 N	41.47 4.61 0.00 N	47.15 5.15 0.00 N	43.51 4.72 0.00 N	38.64 3.97 0.00 N	40.35 4.19 0.00 N	42.55 4.69 0.00 N	46.25 4.25 -7.91 N	39.54 4.37 0.00 N	39.30 4.05 0.00 N	37.06 3.59 0.00 N	34.00 3.03 0.00 N	28.98 2.27 0.00 N
RAVENSWOOD_GT2_4 24247	35.32 2.35 0.00 N	35.10 2.33 0.00 N	17.65 1.16 0.00 N	5.46 0.36 0.00 N	18.03 1.26 0.00 N	28.62 1.99 0.00 N	38.00 3.50 0.00 N	38.30 3.93 0.00 N	40.75 3.72 -6.14 N	35.93 3.95 -0.15 N	45.09 4.73 -2.94 N	44.10 4.74 -1.32 N	41.47 4.61 0.00 N	47.15 5.15 0.00 N	43.51 4.72 0.00 N	38.64 3.97 0.00 N	40.35 4.19 0.00 N	42.55 4.69 0.00 N	46.25 4.25 -7.91 N	39.54 4.37 0.00 N	39.30 4.05 0.00 N	37.06 3.59 0.00 N	34.00 3.03 0.00 N	28.98 2.27 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
RAVENSWOOD_GT3_1 24248	35.29 2.33 0.00 N	35.08 2.31 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.72 3.69 -6.14 N	35.90 3.92 -0.15 N	45.06 4.70 -2.94 N	44.07 4.71 -1.32 N	41.44 4.58 0.00 N	47.13 5.13 0.00 N	43.49 4.69 0.00 N	38.61 3.94 0.00 N	40.32 4.16 0.00 N	42.52 4.67 0.00 N	46.22 4.22 -7.91 N	39.51 4.33 0.00 N	39.27 4.02 0.00 N	37.03 3.56 0.00 N	33.98 3.01 0.00 N	28.96 2.25 0.00 N	
RAVENSWOOD_GT3_2 24249	35.29 2.33 0.00 N	35.08 2.31 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.97 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.72 3.69 -6.14 N	35.90 3.92 -0.15 N	45.06 4.70 -2.94 N	44.07 4.71 -1.32 N	41.44 4.58 0.00 N	47.13 5.13 0.00 N	43.49 4.69 0.00 N	38.61 3.94 0.00 N	40.32 4.16 0.00 N	42.52 4.67 0.00 N	46.22 4.22 -7.91 N	39.51 4.33 0.00 N	39.27 4.02 0.00 N	37.03 3.56 0.00 N	33.98 3.01 0.00 N	28.96 2.25 0.00 N	
RAVENSWOOD_GT3_3 24250	35.34 2.38 0.00 N	35.12 2.35 0.00 N	17.66 1.18 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.63 2.01 0.00 N	38.03 3.53 0.00 N	38.33 3.96 0.00 N	40.77 3.74 -6.14 N	35.96 3.98 -0.15 N	45.13 4.77 -2.94 N	44.13 4.77 -1.32 N	41.51 4.65 0.00 N	47.19 5.19 0.00 N	43.54 4.75 0.00 N	38.67 4.00 0.00 N	40.38 4.23 0.00 N	42.58 4.73 0.00 N	46.28 4.28 -7.91 N	39.57 4.40 0.00 N	39.33 4.08 0.00 N	37.09 3.62 0.00 N	34.02 3.06 0.00 N	29.01 2.30 0.00 N	
RAVENSWOOD_GT3_4 24251	35.34 2.38 0.00 N	35.12 2.35 0.00 N	17.66 1.18 0.00 N	5.47 0.37 0.00 N	18.04 1.27 0.00 N	28.63 2.01 0.00 N	38.03 3.53 0.00 N	38.33 3.96 0.00 N	40.77 3.74 -6.14 N	35.96 3.98 -0.15 N	45.13 4.77 -2.94 N	44.13 4.77 -1.32 N	41.51 4.65 0.00 N	47.19 5.19 0.00 N	43.54 4.75 0.00 N	38.67 4.00 0.00 N	40.38 4.23 0.00 N	42.58 4.73 0.00 N	46.28 4.28 -7.91 N	39.57 4.40 0.00 N	39.33 4.08 0.00 N	37.09 3.62 0.00 N	34.02 3.06 0.00 N	29.01 2.30 0.00 N	
RAVENSWOOD_GT_1 23729	41.64 2.46 -6.21 N	43.50 2.42 -8.31 N	34.56 1.21 -16.86 N	26.35 0.38 -20.88 N	26.08 1.29 -8.02 N	28.65 2.03 0.00 N	40.19 3.61 -2.08 N	48.11 4.05 -9.69 N	56.64 3.83 -21.92 N	36.05 4.08 -0.15 N	45.24 4.88 -2.94 N	44.24 4.88 -1.32 N	41.61 4.76 0.00 N	47.30 5.30 0.00 N	43.66 4.87 0.00 N	38.77 4.09 0.00 N	40.48 4.32 0.00 N	42.68 4.82 0.00 N	46.35 4.35 -7.91 N	39.64 4.47 0.00 N	39.39 4.15 0.00 N	37.17 3.70 0.00 N	43.75 3.17 -9.61 N	42.18 2.38 -13.10 N	
RAVENSWOOD_GT_10 24258	36.00 2.32 -0.72 N	36.03 2.31 -0.96 N	19.59 1.16 -1.95 N	7.87 0.36 -2.41 N	18.94 1.25 -0.93 N	28.60 1.97 0.00 N	38.21 3.47 -0.24 N	39.39 3.90 -1.12 N	42.54 3.69 -7.96 N	35.90 3.92 -0.15 N	45.06 4.70 -2.94 N	44.06 4.70 -1.32 N	41.43 4.57 0.00 N	47.12 5.12 0.00 N	43.48 4.69 0.00 N	38.61 3.94 0.00 N	40.32 4.16 0.00 N	42.52 4.66 0.00 N	46.22 4.22 -7.91 N	39.51 4.33 0.00 N	39.27 4.02 0.00 N	37.03 3.56 0.00 N	35.08 3.01 -1.11 N	30.47 2.25 -1.51 N	
RAVENSWOOD_GT_11 24259	36.00 2.32 -0.72 N	36.03 2.31 -0.96 N	19.59 1.16 -1.95 N	7.87 0.36 -2.41 N	18.94 1.25 -0.93 N	28.60 1.97 0.00 N	38.21 3.47 -0.24 N	39.39 3.90 -1.12 N	42.54 3.69 -7.96 N	35.90 3.92 -0.15 N	45.06 4.70 -2.94 N	44.06 4.70 -1.32 N	41.43 4.57 0.00 N	47.12 5.12 0.00 N	43.48 4.69 0.00 N	38.61 3.94 0.00 N	40.32 4.16 0.00 N	42.52 4.66 0.00 N	46.22 4.22 -7.91 N	39.51 4.33 0.00 N	39.27 4.02 0.00 N	37.03 3.56 0.00 N	35.08 3.01 -1.11 N	30.47 2.25 -1.51 N	
RAVENSWOOD_GT_4 24252	40.01 2.31 -4.73 N	41.39 2.29 -6.33 N	30.48 1.15 -12.84 N	21.36 0.36 -15.90 N	24.12 1.24 -6.11 N	28.59 1.97 0.00 N	39.54 3.46 -1.59 N	45.63 3.88 -7.38 N	52.72 3.67 -18.16 N	35.88 3.90 -0.15 N	45.04 4.68 -2.94 N	44.04 4.68 -1.32 N	41.41 4.55 0.00 N	47.10 5.10 0.00 N	43.46 4.66 0.00 N	38.59 3.92 0.00 N	40.29 4.13 0.00 N	42.50 4.64 0.00 N	46.21 4.21 -7.91 N	39.49 4.32 0.00 N	39.25 4.00 0.00 N	37.02 3.54 0.00 N	41.27 2.98 -7.32 N	38.92 2.23 -9.97 N	
RAVENSWOOD_GT_5 24254	40.01 2.31 -4.73 N	41.39 2.29 -6.33 N	30.48 1.15 -12.84 N	21.36 0.36 -15.90 N	24.12 1.24 -6.11 N	28.59 1.97 0.00 N	39.54 3.46 -1.59 N	45.63 3.88 -7.38 N	52.72 3.67 -18.16 N	35.88 3.90 -0.15 N	45.04 4.68 -2.94 N	44.04 4.68 -1.32 N	41.41 4.55 0.00 N	47.10 5.10 0.00 N	43.46 4.66 0.00 N	38.59 3.92 0.00 N	40.29 4.13 0.00 N	42.50 4.64 0.00 N	46.21 4.21 -7.91 N	39.49 4.32 0.00 N	39.25 4.00 0.00 N	37.02 3.54 0.00 N	41.27 2.98 -7.32 N	38.92 2.23 -9.97 N	
RAVENSWOOD_GT_6 24253	40.01 2.31 -4.73 N	41.39 2.29 -6.33 N	30.48 1.15 -12.84 N	21.36 0.36 -15.90 N	24.12 1.24 -6.11 N	28.59 1.97 0.00 N	39.54 3.46 -1.59 N	45.63 3.88 -7.38 N	52.72 3.67 -18.16 N	35.88 3.90 -0.15 N	45.04 4.68 -2.94 N	44.04 4.68 -1.32 N	41.41 4.55 0.00 N	47.10 5.10 0.00 N	43.46 4.66 0.00 N	38.59 3.92 0.00 N	40.29 4.13 0.00 N	42.50 4.64 0.00 N	46.21 4.21 -7.91 N	39.49 4.32 0.00 N	39.25 4.00 0.00 N	37.02 3.54 0.00 N	41.27 2.98 -7.32 N	38.92 2.23 -9.97 N	
RAVENSWOOD_GT_7 24255	40.01 2.31 -4.73 N	41.39 2.29 -6.33 N	30.48 1.15 -12.84 N	21.36 0.36 -15.90 N	24.12 1.24 -6.11 N	28.59 1.97 0.00 N	39.54 3.46 -1.59 N	45.63 3.88 -7.38 N	52.72 3.67 -18.16 N	35.88 3.90 -0.15 N	45.04 4.68 -2.94 N	44.04 4.68 -1.32 N	41.41 4.55 0.00 N	47.10 5.10 0.00 N	43.46 4.66 0.00 N	38.59 3.92 0.00 N	40.29 4.13 0.00 N	42.50 4.64 0.00 N	46.21 4.21 -7.91 N	39.49 4.32 0.00 N	39.25 4.00 0.00 N	37.02 3.54 0.00 N	41.27 2.98 -7.32 N	38.92 2.23 -9.97 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.00 2.32 -0.72 N	36.03 2.31 -0.96 N	19.59 1.16 -1.95 N	7.87 0.36 -2.41 N	18.94 1.25 -0.93 N	28.60 1.97 0.00 N	38.21 3.47 -0.24 N	39.39 3.90 -1.12 N	42.54 3.69 -7.96 N	35.90 3.92 -0.15 N	45.06 4.70 -2.94 N	44.06 4.70 -1.32 N	41.43 4.57 0.00 N	47.12 5.12 0.00 N	43.48 4.69 0.00 N	38.61 3.94 0.00 N	40.32 4.16 0.00 N	42.52 4.66 0.00 N	46.22 4.22 -7.91 N	39.51 4.33 0.00 N	39.27 4.02 0.00 N	37.03 3.56 0.00 N	35.08 3.01 -1.11 N	30.47 2.25 -1.51 N	
RAVENSWOOD_GT_9 24257	36.00 2.32 -0.72 N	36.03 2.31 -0.96 N	19.59 1.16 -1.95 N	7.87 0.36 -2.41 N	18.94 1.25 -0.93 N	28.60 1.97 0.00 N	38.21 3.47 -0.24 N	39.39 3.90 -1.12 N	42.54 3.69 -7.96 N	35.90 3.92 -0.15 N	45.06 4.70 -2.94 N	44.06 4.70 -1.32 N	41.43 4.57 0.00 N	47.12 5.12 0.00 N	43.48 4.69 0.00 N	38.61 3.94 0.00 N	40.32 4.16 0.00 N	42.52 4.66 0.00 N	46.22 4.22 -7.91 N	39.51 4.33 0.00 N	39.27 4.02 0.00 N	37.03 3.56 0.00 N	35.08 3.01 -1.11 N	30.47 2.25 -1.51 N	
RAVENSWOOD___1	29.27	26.98	1.08	-15.09	10.15	28.64	36.02	28.83	25.29	36.02	45.19	44.20	41.57	47.25	43.62	38.73	40.44	42.64	46.32	39.61	39.35	37.13	24.62	16.16	

23533	2.43 6.12 N	2.39 8.18 N	1.20 16.61 N	0.37 20.56 N	1.28 7.90 N	2.01 0.00 N	3.57 2.05 N	4.00 9.54 N	3.80 9.40 N	4.04 -0.15 N	4.83 -2.94 N	4.84 -1.32 N	4.71 0.00 N	5.25 0.00 N	4.82 0.00 N	4.06 0.00 N	4.28 0.00 N	4.78 0.00 N	4.32 -7.91 N	4.43 0.00 N	4.11 0.00 N	3.66 0.00 N	3.13 9.46 N	2.35 12.89 N
RAVENSWOOD____2 23534	29.27 2.43 6.12 N	26.98 2.39 8.18 N	1.08 1.20 16.61 N	-15.09 0.37 20.56 N	10.15 1.28 7.90 N	28.64 2.01 0.00 N	36.02 3.57 2.05 N	28.83 4.00 9.54 N	25.29 3.80 9.40 N	36.02 4.04 -0.15 N	45.19 4.83 -2.94 N	44.20 4.84 -1.32 N	41.57 4.71 0.00 N	47.25 5.25 0.00 N	43.62 4.82 0.00 N	38.73 4.06 0.00 N	40.44 4.28 0.00 N	42.64 4.78 0.00 N	46.32 4.32 -7.91 N	39.61 4.43 0.00 N	39.35 4.11 0.00 N	37.13 3.66 0.00 N	24.62 3.13 9.46 N	16.16 2.35 12.89 N
RAVENSWOOD____3 23535	35.29 2.33 0.00 N	35.08 2.32 0.00 N	17.64 1.16 0.00 N	5.46 0.36 0.00 N	18.02 1.25 0.00 N	28.60 1.98 0.00 N	37.98 3.48 0.00 N	38.28 3.91 0.00 N	40.72 3.69 -6.14 N	35.90 3.92 -0.15 N	45.06 4.70 -2.94 N	44.07 4.71 -1.32 N	41.44 4.58 0.00 N	47.13 5.13 0.00 N	43.49 4.69 0.00 N	38.61 3.94 0.00 N	40.32 4.16 0.00 N	42.52 4.67 0.00 N	46.23 4.23 -7.91 N	39.51 4.33 0.00 N	39.27 4.02 0.00 N	37.03 3.56 0.00 N	33.98 3.01 0.00 N	28.96 2.25 0.00 N
RAVENSWOOD____4 23820	29.27 2.43 6.12 N	26.98 2.39 8.18 N	1.08 1.20 16.61 N	-15.09 0.37 20.56 N	10.15 1.28 7.90 N	28.64 2.01 0.00 N	36.02 3.57 2.05 N	28.83 4.00 9.54 N	25.29 3.80 9.40 N	36.02 4.04 -0.15 N	45.19 4.83 -2.94 N	44.20 4.84 -1.32 N	41.57 4.71 0.00 N	47.25 5.25 0.00 N	43.62 4.82 0.00 N	38.73 4.06 0.00 N	40.44 4.28 0.00 N	42.64 4.78 0.00 N	46.32 4.32 -7.91 N	39.61 4.43 0.00 N	39.35 4.11 0.00 N	37.13 3.66 0.00 N	24.62 3.13 9.46 N	16.16 2.35 12.89 N
RCPI_TRUST____DRP 24196	35.33 2.36 0.00 N	35.10 2.34 0.00 N	17.66 1.17 0.00 N	5.46 0.36 0.00 N	18.03 1.26 0.00 N	28.63 2.00 0.00 N	38.01 3.51 0.00 N	38.32 3.95 0.00 N	40.77 3.74 -6.14 N	35.95 3.97 -0.15 N	45.13 4.77 -2.94 N	44.13 4.77 -1.32 N	41.51 4.65 0.00 N	47.20 5.20 0.00 N	43.55 4.75 0.00 N	38.68 4.01 0.00 N	40.38 4.23 0.00 N	42.58 4.73 0.00 N	46.28 4.28 -7.90 N	39.57 4.39 0.00 N	39.31 4.06 0.00 N	37.07 3.60 0.00 N	34.01 3.04 0.00 N	28.99 2.28 0.00 N
RENSSELAER____COGEN 23796	33.85 0.88 0.00 N	33.54 0.77 0.00 N	16.90 0.41 0.00 N	5.27 0.16 0.00 N	17.32 0.55 0.00 N	27.53 0.90 0.00 N	36.06 1.56 0.00 N	36.03 1.67 0.00 N	40.17 1.56 -7.72 N	33.64 1.63 -0.19 N	43.11 1.99 -3.69 N	41.72 2.02 -1.65 N	38.85 1.99 0.00 N	44.29 2.29 0.00 N	40.83 2.04 0.00 N	36.13 1.46 0.00 N	37.67 1.51 0.00 N	39.77 1.91 0.00 N	45.76 1.76 -9.91 N	36.92 1.75 0.00 N	36.95 1.70 0.00 N	34.93 1.46 0.00 N	32.00 1.04 0.00 N	27.46 0.75 0.00 N
REVERE_CPPR_DRP 24186	33.89 0.93 0.00 N	33.65 0.89 0.00 N	16.92 0.44 0.00 N	5.23 0.13 0.00 N	17.19 0.42 0.00 N	27.38 0.76 0.00 N	35.77 1.27 0.00 N	35.83 1.46 0.00 N	32.30 1.39 -0.02 N	33.27 1.45 0.00 N	39.06 1.63 0.00 N	39.58 1.54 0.00 N	38.33 1.47 0.00 N	43.57 1.57 0.00 N	40.12 1.33 0.00 N	35.88 1.21 0.00 N	37.43 1.27 0.00 N	39.29 1.43 0.00 N	35.65 1.39 -0.17 N	36.59 1.41 0.00 N	36.50 1.25 0.00 N	34.54 1.07 0.00 N	31.79 0.83 0.00 N	27.27 0.55 0.00 N
RIVERBAY____ 323610	35.37 2.41 0.00 N	35.13 2.36 0.00 N	17.66 1.17 0.00 N	5.47 0.37 0.00 N	18.03 1.26 0.00 N	28.57 1.94 0.00 N	37.99 3.49 0.00 N	38.36 3.99 0.00 N	40.85 3.82 -6.14 N	35.98 4.00 -0.15 N	45.14 4.78 -2.94 N	44.19 4.84 -1.32 N	41.55 4.69 0.00 N	47.18 5.18 0.00 N	43.55 4.75 0.00 N	38.69 4.02 0.00 N	40.42 4.26 0.00 N	42.59 4.73 0.00 N	46.28 4.28 -7.91 N	39.60 4.43 0.00 N	39.38 4.13 0.00 N	37.18 3.71 0.00 N	34.13 3.16 0.00 N	29.04 2.33 0.00 N
ROCHESTER_9_IC 23652	33.15 0.19 0.00 N	32.99 0.23 0.00 N	16.64 0.16 0.00 N	5.13 0.04 0.00 N	16.80 0.03 0.00 N	26.74 0.11 0.00 N	34.44 -0.06 0.00 N	34.42 0.05 0.00 N	31.63 0.08 -0.66 N	31.80 -0.04 -0.02 N	37.23 -0.52 -0.32 N	37.59 -0.59 -0.14 N	36.27 -0.59 0.00 N	40.93 -1.07 0.00 N	37.92 -0.88 0.00 N	34.03 -0.64 0.00 N	35.35 -0.81 0.00 N	36.89 -0.97 0.00 N	34.21 -0.73 -0.85 N	34.51 -0.66 0.00 N	34.54 -0.71 0.00 N	32.80 -0.67 0.00 N	30.34 -0.62 0.00 N	26.01 -0.70 0.00 N
ROSETON____1 23587	34.84 1.88 0.00 N	34.62 1.85 0.00 N	17.41 0.93 0.00 N	5.39 0.29 0.00 N	17.79 1.02 0.00 N	28.24 1.61 0.00 N	37.30 2.80 0.00 N	37.48 3.11 0.00 N	39.87 2.92 -6.06 N	35.06 3.09 -0.15 N	44.01 3.69 -2.90 N	43.04 3.70 -1.30 N	40.47 3.61 0.00 N	46.07 4.07 0.00 N	42.51 3.72 0.00 N	37.77 3.10 0.00 N	39.43 3.27 0.00 N	41.56 3.70 0.00 N	45.27 3.38 -7.80 N	38.66 3.48 0.00 N	38.50 3.26 0.00 N	36.34 2.87 0.00 N	33.33 2.37 0.00 N	28.48 1.77 0.00 N
ROSETON____2 23588	34.84 1.88 0.00 N	34.62 1.85 0.00 N	17.41 0.93 0.00 N	5.39 0.29 0.00 N	17.79 1.02 0.00 N	28.24 1.61 0.00 N	37.30 2.80 0.00 N	37.48 3.11 0.00 N	39.87 2.92 -6.06 N	35.06 3.09 -0.15 N	44.01 3.69 -2.90 N	43.04 3.70 -1.30 N	40.47 3.61 0.00 N	46.07 4.07 0.00 N	42.51 3.72 0.00 N	37.77 3.10 0.00 N	39.43 3.27 0.00 N	41.56 3.70 0.00 N	45.27 3.38 -7.80 N	38.66 3.48 0.00 N	38.50 3.26 0.00 N	36.34 2.87 0.00 N	33.33 2.37 0.00 N	28.48 1.77 0.00 N
RUSSELL____1 23602	33.58 0.62 0.00 N	33.45 0.68 0.00 N	16.87 0.38 0.00 N	5.21 0.11 0.00 N	17.08 0.31 0.00 N	27.24 0.61 0.00 N	35.21 0.72 0.00 N	35.24 0.86 0.00 N	32.37 0.82 -0.66 N	32.56 0.72 -0.02 N	38.11 0.38 -0.31 N	38.47 0.29 -0.14 N	37.15 0.29 0.00 N	41.97 -0.03 0.00 N	38.83 0.04 0.00 N	34.84 0.17 0.00 N	36.20 0.04 0.00 N	37.82 -0.04 0.00 N	35.04 0.11 -0.84 N	35.37 0.19 0.00 N	35.36 0.11 0.00 N	33.56 0.08 0.00 N	30.99 0.02 0.00 N	26.52 -0.20 0.00 N
RUSSELL____2 23532	33.58 0.62 0.00 N	33.45 0.68 0.00 N	16.87 0.38 0.00 N	5.21 0.11 0.00 N	17.08 0.31 0.00 N	27.24 0.61 0.00 N	35.21 0.72 0.00 N	35.24 0.86 0.00 N	32.37 0.82 -0.66 N	32.56 0.72 -0.02 N	38.11 0.38 -0.31 N	38.47 0.29 -0.14 N	37.15 0.29 0.00 N	41.97 -0.03 0.00 N	38.83 0.04 0.00 N	34.84 0.17 0.00 N	36.20 0.04 0.00 N	37.82 -0.04 0.00 N	35.04 0.11 -0.84 N	35.37 0.19 0.00 N	35.36 0.11 0.00 N	33.56 0.08 0.00 N	30.99 0.02 0.00 N	26.52 -0.20 0.00 N
RUSSELL____3 23549	33.12 0.16 0.00 N	32.97 0.21 0.00 N	16.63 0.14 0.00 N	5.13 0.03 0.00 N	16.80 0.03 0.00 N	26.76 0.13 0.00 N	34.49 -0.01 0.00 N	34.49 0.12 0.00 N	31.69 0.14 -0.66 N	31.86 0.01 -0.02 N	37.27 -0.47 -0.32 N	37.62 -0.56 -0.14 N	36.30 -0.56 0.00 N	40.97 -1.03 0.00 N	37.94 -0.86 0.00 N	34.05 -0.62 0.00 N	35.39 -0.78 0.00 N	36.95 -0.91 0.00 N	34.28 -0.66 -0.85 N	34.59 -0.58 0.00 N	34.61 -0.64 0.00 N	32.87 -0.61 0.00 N	30.40 -0.57 0.00 N	26.05 -0.66 0.00 N



RUSSELL___4 23556	33.57 0.61 0.00 N	33.44 0.67 0.00 N	16.86 0.38 0.00 N	5.21 0.11 0.00 N	17.07 0.31 0.00 N	27.23 0.60 0.00 N	35.18 0.68 0.00 N	35.21 0.84 0.00 N	32.35 0.80 -0.66 N	32.55 0.71 -0.02 N	38.10 0.36 -0.31 N	38.45 0.27 -0.14 N	37.12 0.26 0.00 N	41.94 -0.06 0.00 N	38.81 0.01 0.00 N	34.82 0.15 0.00 N	36.17 0.01 0.00 N	37.80 -0.06 0.00 N	35.02 0.09 -0.84 N	35.35 0.17 0.00 N	35.33 0.08 0.00 N	33.53 0.05 0.00 N	30.97 0.01 0.00 N	26.50 -0.21 0.00 N
RUSSELL___STATION 23914	33.12 0.16 0.00 N	32.97 0.21 0.00 N	16.63 0.14 0.00 N	5.13 0.03 0.00 N	16.80 0.03 0.00 N	26.76 0.13 0.00 N	34.49 -0.01 0.00 N	34.49 0.12 0.00 N	31.69 0.14 -0.66 N	31.86 0.01 -0.02 N	37.27 -0.47 -0.32 N	37.62 -0.56 -0.14 N	36.30 -0.56 0.00 N	40.97 -1.03 0.00 N	37.94 -0.86 0.00 N	34.05 -0.62 0.00 N	35.39 -0.78 0.00 N	36.95 -0.91 0.00 N	34.28 -0.66 -0.85 N	34.59 -0.58 0.00 N	34.61 -0.64 0.00 N	32.87 -0.61 0.00 N	30.40 -0.57 0.00 N	26.05 -0.66 0.00 N
S SALMON___HYD 24043	32.43 -0.53 0.00 N	32.18 -0.59 0.00 N	16.19 -0.30 0.00 N	5.00 -0.10 0.00 N	16.43 -0.34 0.00 N	26.19 -0.44 0.00 N	34.08 -0.42 0.00 N	34.12 -0.25 0.00 N	31.05 -0.23 -0.39 N	31.55 -0.29 -0.01 N	37.19 -0.42 -0.19 N	37.63 -0.49 -0.08 N	36.38 -0.48 0.00 N	41.37 -0.60 0.00 N	38.20 -0.48 0.00 N	34.19 -0.48 0.00 N	35.64 -0.51 0.00 N	37.40 -0.46 0.00 N	34.28 -0.30 -0.49 N	34.86 -0.32 0.00 N	34.84 -0.41 0.00 N	33.01 -0.47 0.00 N	30.46 -0.50 0.00 N	26.16 -0.55 0.00 N
SELKIRK___I 23801	33.67 0.71 0.00 N	33.45 0.68 0.00 N	16.84 0.36 0.00 N	5.23 0.13 0.00 N	17.21 0.44 0.00 N	27.34 0.71 0.00 N	35.70 1.20 0.00 N	35.77 1.40 0.00 N	39.84 1.30 -7.66 N	33.39 1.38 -0.19 N	42.74 1.66 -3.66 N	41.34 1.66 -1.64 N	38.49 1.63 0.00 N	43.82 1.83 0.00 N	40.44 1.65 0.00 N	35.93 1.26 0.00 N	37.49 1.33 0.00 N	39.47 1.61 0.00 N	45.42 1.50 -9.83 N	36.68 1.50 0.00 N	36.61 1.37 0.00 N	34.63 1.15 0.00 N	31.82 0.85 0.00 N	27.28 0.57 0.00 N
SELKIRK___II 23799	33.49 0.53 0.00 N	33.23 0.47 0.00 N	16.74 0.25 0.00 N	5.20 0.10 0.00 N	17.12 0.35 0.00 N	27.20 0.58 0.00 N	35.63 1.13 0.00 N	35.71 1.34 0.00 N	39.86 1.28 -7.70 N	33.36 1.35 -0.19 N	42.73 1.63 -3.68 N	41.34 1.65 -1.65 N	38.47 1.61 0.00 N	43.82 1.83 0.00 N	40.43 1.63 0.00 N	35.89 1.22 0.00 N	37.43 1.27 0.00 N	39.44 1.58 0.00 N	45.46 1.49 -9.88 N	36.65 1.47 0.00 N	36.62 1.38 0.00 N	34.63 1.15 0.00 N	31.80 0.83 0.00 N	27.25 0.54 0.00 N
SENECA OSWGO___HYD 24041	32.62 -0.35 0.00 N	32.38 -0.39 0.00 N	16.31 -0.17 0.00 N	5.05 -0.06 0.00 N	16.58 -0.19 0.00 N	26.39 -0.23 0.00 N	34.34 -0.15 0.00 N	34.30 -0.07 0.00 N	31.29 -0.06 -0.46 N	31.77 -0.07 -0.01 N	37.47 -0.17 -0.22 N	37.89 -0.25 -0.10 N	36.61 -0.24 0.00 N	41.62 -0.38 0.00 N	38.44 -0.35 0.00 N	34.38 -0.29 0.00 N	35.86 -0.30 0.00 N	37.59 -0.27 0.00 N	34.52 -0.15 -0.58 N	35.03 -0.14 0.00 N	35.01 -0.23 0.00 N	33.17 -0.30 0.00 N	30.60 -0.37 0.00 N	26.29 -0.42 0.00 N
SENECA___ENERGY 23797	33.04 0.07 0.00 N	32.79 0.02 0.00 N	16.54 0.05 0.00 N	5.11 0.01 0.00 N	16.79 0.02 0.00 N	26.64 0.02 0.00 N	34.69 0.19 0.00 N	34.71 0.34 0.00 N	31.90 0.30 -0.71 N	32.00 0.15 -0.02 N	37.69 -0.08 -0.34 N	38.09 -0.10 -0.15 N	36.80 -0.06 0.00 N	41.73 -0.27 0.00 N	38.60 -0.19 0.00 N	34.68 0.00 0.00 N	36.13 -0.02 0.00 N	37.84 -0.02 0.00 N	35.11 0.11 -0.91 N	35.35 0.18 0.00 N	35.33 0.08 0.00 N	33.47 -0.01 0.00 N	30.86 -0.10 0.00 N	26.45 -0.26 0.00 N
SHOEMAKER___GT 23640	34.63 1.66 0.00 N	34.40 1.63 0.00 N	17.30 0.82 0.00 N	5.36 0.26 0.00 N	17.66 0.88 0.00 N	28.05 1.42 0.00 N	36.93 2.43 0.00 N	37.05 2.68 0.00 N	38.84 2.53 -5.43 N	34.63 2.67 -0.13 N	43.17 3.15 -2.60 N	42.37 3.16 -1.16 N	39.95 3.09 0.00 N	45.48 3.48 0.00 N	41.98 3.18 0.00 N	37.32 2.64 0.00 N	38.95 2.79 0.00 N	41.02 3.16 0.00 N	43.99 2.91 -6.99 N	38.17 2.99 0.00 N	38.07 2.82 0.00 N	35.94 2.47 0.00 N	33.02 2.06 0.00 N	28.25 1.54 0.00 N
SHOREHAM_IC_1 23715	35.65 2.68 0.00 N	71.68 3.73 -35.19 N	18.14 1.65 0.00 N	5.57 0.47 0.00 N	18.77 2.00 0.00 N	29.70 3.08 0.00 N	39.77 4.00 -1.28 N	45.19 5.09 -5.72 N	41.80 4.76 -6.14 N	36.70 4.58 -0.29 N	47.05 5.18 -4.44 N	44.74 5.29 -1.41 N	42.68 5.10 -0.73 N	47.65 5.64 -0.01 N	43.92 5.08 -0.04 N	38.82 4.30 0.15 N	40.61 4.50 0.05 N	45.10 6.02 -1.22 N	53.70 5.06 -14.54 N	42.22 4.81 -2.23 N	40.04 4.51 -0.28 N	37.68 3.97 -0.23 N	33.86 2.97 0.07 N	28.56 1.85 0.00 N
SHOREHAM_IC_2 23716	35.65 2.68 0.00 N	71.68 3.73 -35.19 N	18.14 1.65 0.00 N	5.57 0.47 0.00 N	18.77 2.00 0.00 N	29.70 3.08 0.00 N	39.77 4.00 -1.28 N	45.19 5.09 -5.72 N	41.80 4.76 -6.14 N	36.70 4.58 -0.29 N	47.05 5.18 -4.44 N	44.74 5.29 -1.41 N	42.68 5.10 -0.73 N	47.65 5.64 -0.01 N	43.92 5.08 -0.04 N	38.82 4.30 0.15 N	40.61 4.50 0.05 N	45.10 6.02 -1.22 N	53.70 5.06 -14.54 N	42.22 4.81 -2.23 N	40.04 4.51 -0.28 N	37.68 3.97 -0.23 N	33.86 2.97 0.07 N	28.56 1.85 0.00 N
SISSONVILLE___ 23735	32.19 -0.77 0.00 N	32.03 -0.74 0.00 N	16.15 -0.33 0.00 N	4.97 -0.13 0.00 N	16.33 -0.44 0.00 N	25.99 -0.64 0.00 N	32.72 -1.78 0.00 N	32.92 -1.45 0.00 N	28.91 -1.97 0.00 N	29.23 -2.60 0.00 N	34.46 -2.96 0.00 N	35.19 -2.85 0.00 N	34.10 -2.76 0.00 N	38.94 -3.06 0.00 N	35.98 -2.81 0.00 N	32.91 -1.76 0.00 N	34.29 -1.87 0.00 N	35.66 -2.20 0.00 N	31.70 -2.40 0.00 N	32.51 -2.67 0.00 N	33.27 -1.98 0.00 N	31.89 -1.58 0.00 N	29.97 -1.00 0.00 N	26.08 -0.64 0.00 N
SITHE_IND_GS1 24169	32.18 -0.79 0.00 N	31.98 -0.79 0.00 N	16.10 -0.39 0.00 N	4.98 -0.12 0.00 N	16.36 -0.41 0.00 N	25.99 -0.64 0.00 N	33.73 -0.77 0.00 N	33.66 -0.71 0.00 N	30.64 -0.62 -0.37 N	31.17 -0.66 -0.01 N	36.72 -0.88 -0.18 N	37.20 -0.92 -0.08 N	35.96 -0.90 0.00 N	40.87 -1.13 0.00 N	37.78 -1.01 0.00 N	33.79 -0.88 0.00 N	35.22 -0.93 0.00 N	36.90 -0.96 0.00 N	33.75 -0.81 -0.47 N	34.36 -0.82 0.00 N	34.38 -0.87 0.00 N	32.61 -0.86 0.00 N	30.13 -0.83 0.00 N	25.92 -0.79 0.00 N
SITHE_IND_GS2 24170	32.18 -0.79 0.00 N	31.98 -0.79 0.00 N	16.10 -0.39 0.00 N	4.98 -0.12 0.00 N	16.36 -0.41 0.00 N	25.99 -0.64 0.00 N	33.73 -0.77 0.00 N	33.66 -0.71 0.00 N	30.64 -0.62 -0.37 N	31.17 -0.66 -0.01 N	36.72 -0.88 -0.18 N	37.20 -0.92 -0.08 N	35.96 -0.90 0.00 N	40.87 -1.13 0.00 N	37.78 -1.01 0.00 N	33.79 -0.88 0.00 N	35.22 -0.93 0.00 N	36.90 -0.96 0.00 N	33.75 -0.81 -0.47 N	34.36 -0.82 0.00 N	34.38 -0.87 0.00 N	32.61 -0.86 0.00 N	30.13 -0.83 0.00 N	25.92 -0.79 0.00 N
SITHE_IND_GS3 24171	32.18 -0.79 0.00 N	31.98 -0.79 0.00 N	16.10 -0.39 0.00 N	4.98 -0.12 0.00 N	16.36 -0.41 0.00 N	25.99 -0.64 0.00 N	33.73 -0.77 0.00 N	33.66 -0.71 0.00 N	30.64 -0.62 -0.37 N	31.17 -0.66 -0.01 N	36.72 -0.88 -0.18 N	37.20 -0.92 -0.08 N	35.96 -0.90 0.00 N	40.87 -1.13 0.00 N	37.78 -1.01 0.00 N	33.79 -0.88 0.00 N	35.22 -0.93 0.00 N	36.90 -0.96 0.00 N	33.75 -0.81 -0.47 N	34.36 -0.82 0.00 N	34.38 -0.87 0.00 N	32.61 -0.86 0.00 N	30.13 -0.83 0.00 N	25.92 -0.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	32.18 -0.79 0.00 N	31.98 -0.79 0.00 N	16.10 -0.39 0.00 N	4.98 -0.12 0.00 N	16.36 -0.41 0.00 N	25.99 -0.64 0.00 N	33.73 -0.77 0.00 N	33.66 -0.71 0.00 N	30.64 -0.62 -0.37 N	31.17 -0.66 -0.01 N	36.72 -0.88 -0.18 N	37.20 -0.92 -0.08 N	35.96 -0.90 0.00 N	40.87 -1.13 0.00 N	37.78 -1.01 0.00 N	33.79 -0.88 0.00 N	35.22 -0.93 0.00 N	36.90 -0.96 0.00 N	33.75 -0.81 -0.47 N	34.36 -0.82 0.00 N	34.38 -0.87 0.00 N	32.61 -0.86 0.00 N	30.13 -0.83 0.00 N	25.92 -0.79 0.00 N	
SITHE__BATAVIA 24024	33.32 0.35 0.00 N	33.27 0.50 0.00 N	16.74 0.25 0.00 N	5.15 0.05 0.00 N	16.80 0.03 0.00 N	26.68 0.05 0.00 N	33.97 -0.53 0.00 N	33.51 -0.86 0.00 N	30.80 -0.91 -0.81 N	30.05 -1.80 -0.02 N	34.97 -2.84 -0.39 N	35.33 -2.88 -0.17 N	34.00 -2.86 0.00 N	38.93 -3.07 0.00 N	36.29 -2.51 0.00 N	32.71 -1.96 0.00 N	33.81 -2.35 0.00 N	35.26 -2.60 0.00 N	32.86 -2.21 -0.97 N	33.07 -2.11 0.00 N	33.10 -2.15 0.00 N	31.49 -1.99 0.00 N	29.21 -1.75 0.00 N	25.14 -1.57 0.00 N	
SITHE__INDEPEND 23800	32.18 -0.79 0.00 N	31.98 -0.79 0.00 N	16.10 -0.39 0.00 N	4.98 -0.12 0.00 N	16.36 -0.41 0.00 N	25.99 -0.64 0.00 N	33.73 -0.77 0.00 N	33.66 -0.71 0.00 N	30.64 -0.62 -0.37 N	31.17 -0.66 -0.01 N	36.72 -0.88 -0.18 N	37.20 -0.92 -0.08 N	35.96 -0.90 0.00 N	40.87 -1.13 0.00 N	37.78 -1.01 0.00 N	33.79 -0.88 0.00 N	35.22 -0.93 0.00 N	36.90 -0.96 0.00 N	33.75 -0.81 -0.47 N	34.36 -0.82 0.00 N	34.38 -0.87 0.00 N	32.61 -0.86 0.00 N	30.13 -0.83 0.00 N	25.92 -0.79 0.00 N	
SITHE__MASSENA 23902	32.61 -0.35 0.00 N	32.44 -0.32 0.00 N	16.31 -0.17 0.00 N	5.04 -0.06 0.00 N	16.57 -0.20 0.00 N	26.32 -0.31 0.00 N	33.50 -0.99 0.00 N	33.29 -1.08 0.00 N	29.64 -1.25 0.00 N	30.19 -1.64 0.00 N	35.63 -1.80 0.00 N	36.34 -1.70 0.00 N	35.19 -1.67 0.00 N	40.18 -1.82 0.00 N	37.14 -1.66 0.00 N	33.71 -0.96 0.00 N	35.12 -1.04 0.00 N	36.53 -1.33 0.00 N	32.56 -1.54 0.00 N	33.50 -1.68 0.00 N	34.09 -1.16 0.00 N	32.65 -0.82 0.00 N	30.51 -0.46 0.00 N	26.52 -0.19 0.00 N	
SITHE__OGDNSBRG 24021	32.87 -0.10 0.00 N	32.67 -0.10 0.00 N	16.43 -0.06 0.00 N	5.07 -0.03 0.00 N	16.67 -0.10 0.00 N	26.51 -0.11 0.00 N	33.67 -0.83 0.00 N	33.59 -0.78 0.00 N	29.80 -1.09 0.00 N	30.26 -1.56 0.00 N	35.72 -1.70 0.00 N	36.47 -1.57 -1.56 N	35.30 -1.56 0.00 N	40.31 -1.69 0.00 N	37.24 -1.56 -0.75 N	33.92 -0.75 0.00 N	35.33 -0.83 0.00 N	36.78 -1.08 0.00 N	32.74 -1.35 0.00 N	33.64 -1.54 0.00 N	34.32 -0.92 0.00 N	32.88 -0.60 0.00 N	30.76 -0.21 0.00 N	26.73 0.02 0.00 N	
SITHE__STERLING 23777	33.61 0.65 0.00 N	33.36 0.60 0.00 N	16.79 0.31 0.00 N	5.19 0.09 0.00 N	17.07 0.30 0.00 N	27.17 0.54 0.00 N	35.47 0.98 0.00 N	35.53 1.16 0.00 N	32.15 1.13 -0.13 N	33.02 1.19 0.00 N	38.81 1.33 -0.06 N	39.30 1.23 -0.03 N	38.05 1.19 0.00 N	43.23 1.23 0.00 N	39.80 1.01 0.00 N	35.59 0.92 0.00 N	37.14 0.98 0.00 N	38.98 1.12 0.00 N	35.43 1.10 -0.23 N	36.31 1.13 0.00 N	36.22 0.97 0.00 N	34.28 0.81 0.00 N	31.54 0.58 0.00 N	27.06 0.35 0.00 N	
SOUTH CAIRO__GT 23612	35.95 2.99 0.00 N	35.67 2.90 0.00 N	17.97 1.48 0.00 N	5.57 0.47 0.00 N	18.40 1.63 0.00 N	29.29 2.67 0.00 N	38.57 4.07 0.00 N	38.64 4.27 0.00 N	41.67 4.11 -6.67 N	36.27 4.28 -0.16 N	45.67 5.06 -3.19 N	44.58 5.11 -1.43 N	41.79 4.93 0.00 N	47.55 5.55 0.00 N	43.82 5.02 0.00 N	38.91 4.23 0.00 N	40.60 4.44 0.00 N	42.87 5.01 0.00 N	47.35 4.68 -8.58 N	39.90 4.72 0.00 N	39.78 4.53 0.00 N	37.52 4.05 0.00 N	34.42 3.45 0.00 N	29.44 2.73 0.00 N	
SOUTH HAMPTN__IC 23720	35.75 2.78 0.00 N	71.70 3.74 -35.19 N	18.19 1.70 0.00 N	5.59 0.49 0.00 N	18.82 2.05 0.00 N	29.80 3.18 0.00 N	40.06 4.28 -1.28 N	45.48 5.39 -5.72 N	42.09 5.06 -6.14 N	37.05 4.93 -0.29 N	47.44 5.59 -4.42 N	45.08 5.64 -1.41 N	43.00 5.43 -0.72 N	47.98 5.97 0.00 N	44.20 5.36 -0.01 N	39.07 4.55 0.16 N	40.86 4.76 0.05 N	45.21 6.15 -1.21 N	53.78 5.22 -14.47 N	42.46 5.08 -2.20 N	40.32 4.79 -0.28 N	37.94 4.23 -0.23 N	34.09 3.19 0.07 N	28.71 2.00 0.00 N	
SOUTHOLD__IC 23719	37.87 4.91 0.00 N	73.80 5.85 -35.19 N	19.23 2.74 0.00 N	5.91 0.81 0.00 N	19.89 3.12 0.00 N	31.56 4.93 0.00 N	42.51 6.74 -1.28 N	47.98 7.89 -5.72 N	44.34 7.31 -6.14 N	39.44 7.33 -0.29 N	50.41 8.56 -4.42 N	48.05 8.61 -1.41 N	45.86 8.29 -0.72 N	51.17 9.16 0.00 N	47.14 8.31 -0.04 N	41.71 7.20 0.16 N	43.70 7.59 0.05 N	48.44 9.37 -1.21 N	56.87 8.30 -14.47 N	45.49 8.11 -2.20 N	43.22 7.70 -0.28 N	40.56 6.85 -0.23 N	36.36 5.46 0.07 N	30.56 3.85 0.00 N	
ST LAWRENCE____ 23600	32.36 -0.60 0.00 N	32.21 -0.56 0.00 N	16.19 -0.30 0.00 N	5.01 -0.09 0.00 N	16.45 -0.32 0.00 N	26.11 -0.51 0.00 N	33.29 -1.20 0.00 N	33.02 -1.35 0.00 N	29.50 -1.39 0.00 N	30.26 -1.57 0.00 N	35.70 -1.73 0.00 N	36.39 -1.65 0.00 N	35.23 -1.63 0.00 N	40.23 -1.77 0.00 N	37.18 -1.61 0.00 N	33.50 -1.17 0.00 N	34.91 -1.25 0.00 N	36.31 -1.55 0.00 N	32.49 -1.60 0.00 N	33.50 -1.68 0.00 N	33.87 -1.37 0.00 N	32.46 -1.02 0.00 N	30.31 -0.65 0.00 N	26.35 -0.36 0.00 N	
STATION 5_MISC_HYD 23604	33.41 0.45 0.00 N	33.34 0.57 0.00 N	16.81 0.32 0.00 N	5.19 0.09 0.00 N	17.05 0.28 0.00 N	27.26 0.63 0.00 N	35.30 0.80 0.00 N	35.43 1.06 0.00 N	32.61 1.07 -0.66 N	32.79 0.95 -0.02 N	38.37 0.63 -0.31 N	38.75 0.56 -0.14 N	37.39 0.53 0.00 N	42.31 0.31 0.00 N	39.08 0.29 0.00 N	35.01 0.34 0.00 N	36.25 0.09 0.00 N	37.87 0.01 0.00 N	35.14 0.21 -0.84 N	35.58 0.40 0.00 N	35.61 0.36 0.00 N	33.78 0.31 0.00 N	31.12 0.15 0.00 N	26.51 -0.20 0.00 N	
STEEL__WIND 323596	32.99 0.03 0.00 N	33.00 0.23 0.00 N	16.59 0.11 0.00 N	5.09 -0.01 0.00 N	16.58 -0.19 0.00 N	26.24 -0.39 0.00 N	33.25 -1.25 0.00 N	33.11 -1.26 0.00 N	30.65 -1.13 -0.89 N	30.47 -1.38 -0.02 N	35.63 -2.23 -0.43 N	35.90 -2.34 -0.19 N	34.56 -2.30 0.00 N	38.91 -3.09 0.00 N	36.18 -2.61 0.00 N	32.52 -2.16 0.00 N	33.70 -2.45 0.00 N	35.05 -2.81 0.00 N	32.78 -2.44 -1.13 N	32.87 -2.30 0.00 N	32.91 -2.34 0.00 N	31.35 -2.13 0.00 N	29.14 -1.82 0.00 N	25.00 -1.71 0.00 N	
STEUBEN_REC_LFGE 323667	34.75 1.79 0.00 N	34.59 1.82 0.00 N	17.44 0.95 0.00 N	5.32 0.22 0.00 N	17.55 0.78 0.00 N	27.85 1.22 0.00 N	36.05 1.55 0.00 N	36.20 1.84 0.00 N	33.51 1.40 -1.23 N	33.20 1.34 -0.03 N	39.25 1.24 -0.59 N	39.28 0.97 -0.26 N	37.77 0.91 0.00 N	42.67 0.67 0.00 N	39.62 0.83 0.00 N	35.76 1.09 0.00 N	37.38 1.23 0.00 N	39.10 1.24 0.00 N	36.85 1.18 -1.58 N	36.58 1.40 0.00 N	36.35 1.10 0.00 N	34.38 0.91 0.00 N	31.57 0.61 0.00 N	26.89 0.18 0.00 N	
STONY__BROOK	35.93	71.70	18.21	5.61	18.75	29.71	40.41	45.52	42.06	37.10	47.67	45.33	43.27	48.30	44.53	39.39	41.19	45.27	54.18	42.85	40.60	38.20	34.33	28.97	

24151	2.97 0.00 N	3.74 -35.19 N	1.73 0.00 N	0.51 0.00 N	1.99 0.00 N	3.09 0.00 N	4.64 -1.28 N	5.43 -5.72 N	5.03 -6.14 N	4.98 -0.29 N	5.78 -4.47 N	5.88 -1.41 N	5.68 -0.74 N	6.29 -0.01 N	5.69 -0.04 N	4.85 0.13 N	5.07 0.04 N	6.18 -1.23 N	5.40 -14.68 N	5.40 -2.27 N	5.07 -0.29 N	4.49 -0.24 N	3.44 0.07 N	2.26 0.00 N
STURGEON_POOL_HYD 23609	36.28 3.32 0.00 N	36.09 3.32 0.00 N	18.14 1.65 0.00 N	5.61 0.51 0.00 N	18.52 1.75 0.00 N	29.49 2.86 0.00 N	38.96 4.46 0.00 N	38.83 4.46 0.00 N	41.14 4.05 -6.21 N	36.25 4.27 -2.97 N	45.55 5.16 -1.33 N	44.53 5.16 0.00 N	41.85 4.99 0.00 N	47.71 5.71 0.00 N	43.99 5.19 0.00 N	38.95 4.28 0.00 N	40.70 4.54 0.00 N	43.06 5.20 0.00 N	46.89 4.81 -7.98 N	40.10 4.92 0.00 N	39.89 4.65 0.00 N	37.62 4.15 0.00 N	34.55 3.59 0.00 N	29.70 2.98 0.00 N
SYRACUSE___ENERGY_ST1 323597	32.95 -0.01 0.00 N	32.70 -0.07 0.00 N	16.48 -0.01 0.00 N	5.10 -0.01 0.00 N	16.75 -0.02 0.00 N	26.64 0.01 0.00 N	34.68 0.18 0.00 N	34.67 0.30 0.00 N	31.76 0.29 -0.58 N	32.12 0.28 -0.01 N	37.93 0.23 -0.28 N	38.32 0.15 -0.12 N	37.00 0.14 0.00 N	42.03 0.03 0.00 N	38.85 0.05 0.00 N	34.76 0.09 0.00 N	36.24 0.08 0.00 N	37.99 0.13 0.00 N	35.04 0.21 -0.73 N	35.41 0.24 0.00 N	35.39 0.14 0.00 N	33.53 0.05 0.00 N	30.91 -0.05 0.00 N	26.54 -0.17 0.00 N
SYRACUSE___ENERGY_ST2 323598	32.95 -0.01 0.00 N	32.70 -0.07 0.00 N	16.48 -0.01 0.00 N	5.10 -0.01 0.00 N	16.75 -0.02 0.00 N	26.64 0.01 0.00 N	34.68 0.18 0.00 N	34.67 0.30 0.00 N	31.76 0.29 -0.58 N	32.12 0.28 -0.01 N	37.93 0.23 -0.28 N	38.32 0.15 -0.12 N	37.00 0.14 0.00 N	42.03 0.03 0.00 N	38.85 0.05 0.00 N	34.76 0.09 0.00 N	36.24 0.08 0.00 N	37.99 0.13 0.00 N	35.04 0.21 -0.73 N	35.41 0.24 0.00 N	35.39 0.14 0.00 N	33.53 0.05 0.00 N	30.91 -0.05 0.00 N	26.54 -0.17 0.00 N
SYRACUSE___POWER 24017	33.00 0.03 0.00 N	32.74 -0.02 0.00 N	16.50 0.02 0.00 N	5.10 0.00 0.00 N	16.77 0.00 0.00 N	26.67 0.05 0.00 N	34.74 0.24 0.00 N	34.74 0.37 0.00 N	31.90 0.44 -0.58 N	32.28 0.44 -0.02 N	38.15 0.44 -0.28 N	38.53 0.36 -0.12 N	37.17 0.31 0.00 N	42.19 0.19 0.00 N	39.05 0.25 0.00 N	34.93 0.25 0.00 N	36.44 0.28 0.00 N	38.21 0.35 0.00 N	35.23 0.40 -0.73 N	35.61 0.44 0.00 N	35.57 0.32 0.00 N	33.68 0.20 0.00 N	31.00 0.03 0.00 N	26.61 -0.11 0.00 N
UNION___PROCESSING_DRP 323587	32.77 -0.19 0.00 N	32.63 -0.13 0.00 N	16.45 -0.03 0.00 N	5.08 -0.02 0.00 N	16.61 -0.16 0.00 N	26.42 -0.21 0.00 N	33.99 -0.51 0.00 N	33.97 -0.40 0.00 N	31.22 -0.34 -0.67 N	31.36 -0.49 -0.02 N	36.68 -1.07 -0.32 N	37.03 -1.15 -0.14 N	35.71 -1.15 0.00 N	40.28 -1.71 0.00 N	37.33 -1.47 0.00 N	33.51 -1.16 0.00 N	34.81 -1.35 0.00 N	36.34 -1.52 0.00 N	33.72 -1.23 -0.86 N	34.02 -1.16 0.00 N	34.05 -1.20 0.00 N	32.35 -1.13 0.00 N	29.97 -1.00 0.00 N	25.72 -0.99 0.00 N
UPPER HUDSON___HYD 24058	33.79 0.82 0.00 N	33.36 0.60 0.00 N	16.76 0.28 0.00 N	5.22 0.12 0.00 N	17.19 0.42 0.00 N	27.45 0.82 0.00 N	36.15 1.65 0.00 N	36.12 1.75 0.00 N	40.39 1.48 -8.02 N	33.11 1.09 -0.20 N	42.46 1.20 -3.83 N	41.40 1.64 -1.72 N	38.53 1.67 0.00 N	44.14 2.14 0.00 N	40.64 1.85 0.00 N	35.80 1.13 0.00 N	37.54 1.38 0.00 N	39.70 1.84 0.00 N	45.88 1.50 -10.29 N	36.66 1.49 0.00 N	36.81 1.56 0.00 N	34.51 1.04 0.00 N	31.40 0.44 0.00 N	26.96 0.24 0.00 N
UPPER RAQUET___HYD 24056	32.19 -0.77 0.00 N	32.03 -0.74 0.00 N	16.15 -0.33 0.00 N	4.97 -0.13 0.00 N	16.33 -0.44 0.00 N	25.99 -0.64 0.00 N	32.72 -1.78 0.00 N	32.92 -1.45 0.00 N	28.91 -1.97 0.00 N	29.23 -2.60 0.00 N	34.46 -2.96 0.00 N	35.19 -2.85 0.00 N	34.10 -2.76 0.00 N	38.94 -3.06 0.00 N	35.98 -2.81 0.00 N	32.91 -1.76 0.00 N	34.29 -1.87 0.00 N	35.66 -2.20 0.00 N	31.70 -2.40 0.00 N	32.51 -2.67 0.00 N	33.27 -1.98 0.00 N	31.89 -1.58 0.00 N	29.97 -1.00 0.00 N	26.08 -0.64 0.00 N
VISCHER___FERRY HYD 24020	34.29 1.33 0.00 N	33.93 1.16 0.00 N	17.09 0.60 0.00 N	5.32 0.22 0.00 N	17.52 0.75 0.00 N	27.93 1.30 0.00 N	36.63 2.14 0.00 N	36.55 2.18 0.00 N	40.65 1.98 -7.78 N	34.00 1.98 -0.19 N	43.55 2.41 -3.72 N	42.22 2.51 -1.67 N	39.33 2.47 0.00 N	44.90 2.90 0.00 N	41.36 2.57 0.00 N	36.47 1.80 0.00 N	38.07 1.91 0.00 N	40.31 2.45 0.00 N	46.32 2.25 -9.97 N	37.41 2.23 0.00 N	37.48 2.24 0.00 N	35.33 1.85 0.00 N	32.27 1.31 0.00 N	27.72 1.01 0.00 N
WADING RIVER_IC_1 23522	35.58 2.62 0.00 N	71.67 3.72 -35.19 N	18.13 1.64 0.00 N	5.56 0.46 0.00 N	18.77 2.00 0.00 N	29.70 3.08 0.00 N	39.68 3.90 -1.28 N	45.18 5.08 -5.72 N	41.78 4.75 -6.14 N	36.65 4.53 -0.29 N	46.97 5.12 -4.42 N	44.68 5.23 -1.40 N	42.61 5.04 -0.72 N	47.58 5.57 -0.01 N	43.85 5.02 -0.04 N	38.76 4.25 0.16 N	40.57 4.46 0.05 N	45.10 6.04 -1.20 N	53.56 5.04 -14.43 N	42.12 4.75 -2.19 N	39.97 4.45 -0.28 N	37.63 3.93 -0.23 N	33.82 2.93 0.07 N	28.51 1.80 0.00 N
WADING RIVER_IC_2 23547	35.58 2.62 0.00 N	71.67 3.72 -35.19 N	18.13 1.64 0.00 N	5.56 0.46 0.00 N	18.77 2.00 0.00 N	29.70 3.08 0.00 N	39.68 3.90 -1.28 N	45.18 5.08 -5.72 N	41.78 4.75 -6.14 N	36.65 4.53 -0.29 N	46.97 5.12 -4.42 N	44.68 5.23 -1.40 N	42.61 5.04 -0.72 N	47.58 5.57 -0.01 N	43.85 5.02 -0.04 N	38.76 4.25 0.16 N	40.57 4.46 0.05 N	45.10 6.04 -1.20 N	53.56 5.04 -14.43 N	42.12 4.75 -2.19 N	39.97 4.45 -0.28 N	37.63 3.93 -0.23 N	33.82 2.93 0.07 N	28.51 1.80 0.00 N
WADING RIVER_IC_3 23601	35.58 2.62 0.00 N	71.67 3.72 -35.19 N	18.13 1.64 0.00 N	5.56 0.46 0.00 N	18.77 2.00 0.00 N	29.70 3.08 0.00 N	39.68 3.90 -1.28 N	45.18 5.08 -5.72 N	41.78 4.75 -6.14 N	36.65 4.53 -0.29 N	46.97 5.12 -4.42 N	44.68 5.23 -1.40 N	42.61 5.04 -0.72 N	47.58 5.57 -0.01 N	43.85 5.02 -0.04 N	38.76 4.25 0.16 N	40.57 4.46 0.05 N	45.10 6.04 -1.20 N	53.56 5.04 -14.43 N	42.12 4.75 -2.19 N	39.97 4.45 -0.28 N	37.63 3.93 -0.23 N	33.82 2.93 0.07 N	28.51 1.80 0.00 N
WALDEN___HYDRO 24148	35.08 2.11 0.00 N	34.81 2.04 0.00 N	17.51 1.02 0.00 N	5.42 0.32 0.00 N	17.87 1.11 0.00 N	28.38 1.75 0.00 N	37.43 2.93 0.00 N	37.65 3.28 0.00 N	39.88 3.07 -5.92 N	35.23 3.26 -0.14 N	44.17 3.92 -2.83 N	43.24 3.93 -1.27 N	40.71 3.86 0.00 N	46.36 4.36 0.00 N	42.75 3.96 0.00 N	38.01 3.34 0.00 N	39.73 3.57 0.00 N	41.84 3.98 0.00 N	45.41 3.70 -7.61 N	39.08 3.90 0.00 N	38.93 3.68 0.00 N	36.69 3.21 0.00 N	33.64 2.68 0.00 N	28.71 2.00 0.00 N
WARRENSBURG____ 23737	33.84 0.87 0.00 N	33.40 0.63 0.00 N	16.78 0.29 0.00 N	5.22 0.13 0.00 N	17.22 0.45 0.00 N	27.48 0.86 0.00 N	36.20 1.70 0.00 N	36.17 1.81 0.00 N	40.45 1.54 -8.02 N	33.16 1.14 -0.20 N	42.32 1.07 -3.83 N	41.19 1.43 -1.72 N	38.46 1.60 0.00 N	44.09 2.09 0.00 N	40.60 1.81 0.00 N	35.77 1.10 0.00 N	37.54 1.38 0.00 N	39.70 1.84 -10.29 N	45.80 1.42 0.00 N	36.54 1.36 0.00 N	36.75 1.50 0.00 N	34.48 1.01 0.00 N	31.38 0.42 0.00 N	26.94 0.23 0.00 N

WATERSIDE___6 8 9 23538	29.27 2.43 6.12 N	26.98 2.39 8.18 N	1.08 1.20 16.61 N	-15.09 0.37 20.56 N	10.15 1.28 7.90 N	28.64 2.01 0.00 N	36.02 3.57 2.05 N	28.83 4.00 9.54 N	25.29 3.80 9.40 N	36.02 4.04 -0.15 N	45.19 4.83 -2.94 N	44.20 4.84 -1.32 N	41.57 4.71 0.00 N	47.25 5.25 0.00 N	43.62 4.82 0.00 N	38.73 4.06 0.00 N	40.44 4.28 0.00 N	42.64 4.78 0.00 N	46.32 4.32 -7.91 N	39.61 4.43 0.00 N	39.35 4.11 0.00 N	37.13 3.66 0.00 N	24.62 3.13 9.46 N	16.16 2.35 12.89 N
WDELAWARE___HYD 323627	34.82 1.85 0.00 N	34.63 1.86 0.00 N	17.44 0.96 0.00 N	5.40 0.30 0.00 N	17.81 1.04 0.00 N	28.28 1.66 0.00 N	37.12 2.62 0.00 N	37.13 2.76 0.00 N	38.66 2.54 -5.23 N	34.63 2.67 -0.13 N	43.12 3.20 -2.50 N	42.33 3.17 -1.12 N	39.97 3.11 0.00 N	45.54 3.54 0.00 N	42.05 3.26 0.00 N	37.44 2.77 0.00 N	39.04 2.88 0.00 N	41.08 3.22 0.00 N	43.81 2.98 -6.73 N	38.23 3.05 0.00 N	38.08 2.83 0.00 N	35.93 2.46 0.00 N	33.04 2.08 0.00 N	28.37 1.66 0.00 N
WEST BABYLON___IC 23714	36.08 3.12 0.00 N	71.64 3.69 -35.19 N	18.23 1.74 0.00 N	5.62 0.52 0.00 N	18.70 1.93 0.00 N	29.65 3.02 0.00 N	40.67 4.89 -1.28 N	45.59 5.50 -5.72 N	42.14 5.11 -6.14 N	37.57 5.28 -0.46 N	49.88 6.21 -6.25 N	45.84 6.28 -1.52 N	44.54 6.08 -1.61 N	48.79 6.75 -0.03 N	45.01 6.11 -0.10 N	40.72 5.19 -0.86 N	41.67 5.39 -0.12 N	46.21 6.24 -2.11 N	62.23 5.61 -22.52 N	45.83 5.74 -4.91 N	41.27 5.39 -0.64 N	38.93 4.83 -0.62 N	34.71 3.77 0.03 N	29.30 2.59 0.00 N
WEST CANADA___HYD 24049	33.06 0.10 0.00 N	32.88 0.12 0.00 N	16.54 0.05 0.00 N	5.12 0.02 0.00 N	16.82 0.05 0.00 N	26.71 0.08 0.00 N	34.73 0.24 0.00 N	34.65 0.28 0.00 N	31.02 0.29 0.16 N	32.15 0.33 0.00 N	37.73 0.38 0.08 N	38.41 0.40 0.03 N	37.23 0.37 0.00 N	42.41 0.41 0.00 N	39.17 0.38 0.00 N	34.95 0.28 0.00 N	36.45 0.29 0.00 N	38.23 0.37 0.00 N	34.28 0.37 0.19 N	35.56 0.38 0.00 N	35.59 0.35 0.00 N	33.72 0.25 0.00 N	31.12 0.15 0.00 N	26.79 0.08 0.00 N
WESTERN_NY_WIND 24143	33.31 0.34 0.00 N	33.26 0.49 0.00 N	16.73 0.25 0.00 N	5.15 0.05 0.00 N	16.79 0.02 0.00 N	26.66 0.04 0.00 N	33.93 -0.57 0.00 N	33.51 -0.86 0.00 N	30.82 -0.88 -0.81 N	30.17 -1.68 -0.02 N	35.11 -2.70 -0.39 N	35.48 -2.74 -0.17 N	34.14 -2.72 0.00 N	39.00 -3.01 0.00 N	36.35 -2.45 0.00 N	32.73 -1.94 0.00 N	33.85 -2.32 0.00 N	35.30 -2.56 0.00 N	32.91 -2.17 -0.99 N	33.10 -2.07 0.00 N	33.14 -2.11 0.00 N	31.53 -1.95 0.00 N	29.26 -1.71 0.00 N	25.16 -1.55 0.00 N
WESTOVER___LESR 323668	33.70 0.73 0.00 N	33.48 0.71 0.00 N	16.91 0.42 0.00 N	5.21 0.11 0.00 N	17.17 0.40 0.00 N	27.19 0.57 0.00 N	35.57 1.08 0.00 N	35.69 1.32 0.00 N	34.14 1.27 -1.98 N	33.21 1.33 -0.05 N	39.91 1.54 -0.95 N	39.76 1.30 -0.42 N	38.17 1.31 0.00 N	43.36 1.36 0.00 N	40.06 1.26 0.00 N	35.77 1.10 0.00 N	37.40 1.25 0.00 N	39.19 1.33 0.00 N	37.80 1.16 -2.55 N	36.49 1.31 0.00 N	36.37 1.12 0.00 N	34.44 0.97 0.00 N	31.61 0.64 0.00 N	27.03 0.32 0.00 N
WETHRSFD_WT_PWR 323626	33.25 0.28 0.00 N	33.24 0.47 0.00 N	16.66 0.17 0.00 N	5.07 -0.03 0.00 N	16.63 -0.15 0.00 N	26.28 -0.35 0.00 N	33.55 -0.95 0.00 N	33.44 -0.93 0.00 N	30.95 -0.95 -1.01 N	30.70 -1.15 -0.03 N	36.07 -1.84 -0.48 N	36.28 -1.98 -0.22 N	34.93 -1.92 0.00 N	39.44 -2.56 0.00 N	36.66 -2.13 0.00 N	32.97 -1.70 0.00 N	34.32 -1.84 0.00 N	35.81 -2.05 0.00 N	33.58 -1.81 -1.29 N	33.50 -1.68 0.00 N	33.42 -1.82 0.00 N	31.76 -1.71 0.00 N	29.40 -1.57 0.00 N	25.18 -1.53 0.00 N
YORK___WARBASSE 23770	54.48 2.64 -18.88 N	60.63 2.61 -25.25 N	69.05 1.31 -51.25 N	68.97 0.41 -63.46 N	42.51 1.37 -24.37 N	64.74 2.12 -36.00 N	462.72 3.78 -424.44 N	521.88 4.19 -483.32 N	521.90 3.96 -487.06 N	513.84 4.20 -477.82 N	115.11 5.01 -72.67 N	116.86 5.04 -73.78 N	116.94 4.89 -75.19 N	116.91 5.44 -69.47 N	103.20 4.99 -59.41 N	122.31 4.21 -83.43 N	117.11 4.44 -76.51 N	117.13 4.94 -74.33 N	117.10 4.46 -78.55 N	117.11 4.61 -77.32 N	117.05 4.29 -77.51 N	117.00 3.85 -79.68 N	118.99 3.33 -84.69 N	137.93 2.52 -108.70 N