

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/24/2011

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	39.73 1.66 0.00 N	35.18 1.55 0.00 N	31.92 1.50 0.00 N	32.61 1.51 0.00 N	28.69 1.41 0.00 N	32.59 1.74 0.00 N	32.54 1.69 0.00 N	31.57 1.63 0.00 N	34.69 1.88 0.00 N	37.13 1.98 0.00 N	38.12 2.02 0.00 N	37.88 2.10 0.00 N	32.29 1.83 0.00 N	29.47 1.73 0.00 N	27.71 1.68 0.00 N	25.91 1.54 0.00 N	24.67 1.36 0.00 N	25.03 1.64 0.00 N	25.19 1.67 0.00 N	26.86 1.62 0.00 N	28.84 1.80 0.00 N	26.32 1.66 0.00 N	25.77 1.60 0.00 N	26.83 1.53 0.00 N
74TH STREET_GT_1 24260	39.75 1.68 0.00 N	35.20 1.57 0.00 N	31.94 1.53 0.00 N	32.63 1.53 0.00 N	28.70 1.43 0.00 N	32.60 1.76 0.00 N	32.55 1.71 0.00 N	31.58 1.65 0.00 N	34.70 1.89 0.00 N	37.15 2.00 0.00 N	38.13 2.03 0.00 N	37.90 2.12 0.00 N	32.30 1.84 0.00 N	29.48 1.74 0.00 N	27.73 1.70 0.00 N	25.93 1.55 0.00 N	24.69 1.38 0.00 N	25.05 1.66 0.00 N	25.20 1.69 0.00 N	26.87 1.63 0.00 N	28.85 1.81 0.00 N	26.35 1.68 0.00 N	25.79 1.62 0.00 N	26.84 1.54 0.00 N
74TH STREET_GT_2 24261	39.75 1.68 0.00 N	35.20 1.57 0.00 N	31.94 1.53 0.00 N	32.63 1.53 0.00 N	28.70 1.43 0.00 N	32.60 1.76 0.00 N	32.55 1.71 0.00 N	31.58 1.65 0.00 N	34.70 1.89 0.00 N	37.15 2.00 0.00 N	38.13 2.03 0.00 N	37.90 2.12 0.00 N	32.30 1.84 0.00 N	29.48 1.74 0.00 N	27.73 1.70 0.00 N	25.93 1.55 0.00 N	24.69 1.38 0.00 N	25.05 1.66 0.00 N	25.20 1.69 0.00 N	26.87 1.63 0.00 N	28.85 1.81 0.00 N	26.35 1.68 0.00 N	25.79 1.62 0.00 N	26.84 1.54 0.00 N
ADK HUDSON___FALLS 24011	39.18 1.12 0.00 N	35.15 1.53 0.00 N	31.97 1.55 0.00 N	32.73 1.64 0.00 N	28.47 1.20 0.00 N	32.22 1.38 0.00 N	32.18 1.33 0.00 N	31.15 1.22 0.00 N	34.39 1.58 0.00 N	36.94 1.79 0.00 N	38.05 1.95 0.00 N	37.80 2.02 0.00 N	32.05 1.59 0.00 N	29.08 1.34 0.00 N	27.17 1.14 0.00 N	25.35 0.97 0.00 N	24.28 0.97 0.00 N	24.53 1.14 0.00 N	24.71 1.20 0.00 N	26.34 1.10 0.00 N	28.28 1.24 0.00 N	25.81 1.15 0.00 N	25.18 1.01 0.00 N	26.34 1.05 0.00 N
ADK RESOURCE___RCVRY 23798	39.60 1.53 0.00 N	35.47 1.85 0.00 N	32.29 1.87 0.00 N	33.06 1.96 0.00 N	28.87 1.60 0.00 N	32.70 1.85 0.00 N	32.66 1.81 0.00 N	31.53 1.60 0.00 N	34.70 1.89 0.00 N	37.26 2.12 0.00 N	38.41 2.31 0.00 N	38.17 2.39 0.00 N	32.43 1.96 0.00 N	29.49 1.75 0.00 N	27.57 1.54 0.00 N	25.73 1.36 0.00 N	24.63 1.32 0.00 N	24.86 1.47 0.00 N	25.05 1.53 0.00 N	26.73 1.49 0.00 N	28.69 1.65 0.00 N	26.17 1.51 0.00 N	25.54 1.37 0.00 N	26.70 1.40 0.00 N
ADK S GLENS___FALLS 24028	39.18 1.12 0.00 N	35.15 1.53 0.00 N	31.97 1.55 0.00 N	32.73 1.64 0.00 N	28.47 1.20 0.00 N	32.22 1.38 0.00 N	32.18 1.33 0.00 N	31.15 1.22 0.00 N	34.39 1.58 0.00 N	36.94 1.79 0.00 N	38.05 1.95 0.00 N	37.80 2.02 0.00 N	32.05 1.59 0.00 N	29.08 1.34 0.00 N	27.17 1.14 0.00 N	25.35 0.97 0.00 N	24.28 0.97 0.00 N	24.53 1.14 0.00 N	24.71 1.20 0.00 N	26.34 1.10 0.00 N	28.28 1.24 0.00 N	25.81 1.15 0.00 N	25.18 1.01 0.00 N	26.34 1.05 0.00 N
ADK_NYS___DAM 23527	39.13 1.06 0.00 N	34.79 1.16 0.00 N	31.62 1.21 0.00 N	32.40 1.30 0.00 N	28.39 1.11 0.00 N	32.13 1.29 0.00 N	32.04 1.19 0.00 N	31.00 1.06 0.00 N	34.08 1.27 0.00 N	36.56 1.41 0.00 N	37.65 1.55 0.00 N	37.39 1.61 0.00 N	31.76 1.30 0.00 N	28.84 1.10 0.00 N	27.04 1.00 0.00 N	25.29 0.92 0.00 N	24.20 0.90 0.00 N	24.40 1.01 0.00 N	24.54 1.03 0.00 N	26.17 0.93 0.00 N	28.08 1.04 0.00 N	25.66 1.00 0.00 N	25.13 0.96 0.00 N	26.38 1.08 0.00 N
AIR_PRODUCTS___DRP 24190	38.68 0.61 0.00 N	34.34 0.72 0.00 N	31.17 0.76 0.00 N	31.93 0.83 0.00 N	28.00 0.73 0.00 N	31.63 0.78 0.00 N	31.36 0.51 0.00 N	30.40 0.47 0.00 N	33.41 0.60 0.00 N	35.84 0.69 0.00 N	36.85 0.75 0.00 N	36.58 0.79 0.00 N	30.99 0.52 0.00 N	28.04 0.30 0.00 N	26.28 0.25 0.00 N	24.57 0.20 0.00 N	23.62 0.31 0.00 N	23.85 0.46 0.00 N	24.04 0.52 0.00 N	25.48 0.24 0.00 N	27.30 0.26 0.00 N	24.92 0.26 0.00 N	24.45 0.28 0.00 N	25.97 0.67 0.00 N
ALBANY___1 23571	38.68 0.61 0.00 N	34.34 0.72 0.00 N	31.17 0.76 0.00 N	31.93 0.83 0.00 N	28.00 0.73 0.00 N	31.63 0.78 0.00 N	31.36 0.51 0.00 N	30.40 0.47 0.00 N	33.41 0.60 0.00 N	35.84 0.69 0.00 N	36.85 0.75 0.00 N	36.58 0.79 0.00 N	30.99 0.52 0.00 N	28.04 0.30 0.00 N	26.28 0.25 0.00 N	24.57 0.20 0.00 N	23.62 0.31 0.00 N	23.85 0.46 0.00 N	24.04 0.52 0.00 N	25.48 0.24 0.00 N	27.30 0.26 0.00 N	24.92 0.26 0.00 N	24.45 0.28 0.00 N	25.97 0.67 0.00 N
ALBANY___2 23572	38.68 0.61 0.00 N	34.34 0.72 0.00 N	31.17 0.76 0.00 N	31.93 0.83 0.00 N	28.00 0.73 0.00 N	31.63 0.78 0.00 N	31.36 0.51 0.00 N	30.40 0.47 0.00 N	33.41 0.60 0.00 N	35.84 0.69 0.00 N	36.85 0.75 0.00 N	36.58 0.79 0.00 N	30.99 0.52 0.00 N	28.04 0.30 0.00 N	26.28 0.25 0.00 N	24.57 0.20 0.00 N	23.62 0.31 0.00 N	23.85 0.46 0.00 N	24.04 0.52 0.00 N	25.48 0.24 0.00 N	27.30 0.26 0.00 N	24.92 0.26 0.00 N	24.45 0.28 0.00 N	25.97 0.67 0.00 N
ALBANY___3	38.68	34.34	31.17	31.93	28.00	31.63	31.36	30.40	33.41	35.84	36.85	36.58	30.99	28.04	26.28	24.57	23.62	23.85	24.04	25.48	27.30	24.92	24.45	25.97

23573	0.61 0.00 N	0.72 0.00 N	0.76 0.00 N	0.83 0.00 N	0.73 0.00 N	0.78 0.00 N	0.51 0.00 N	0.47 0.00 N	0.60 0.00 N	0.69 0.00 N	0.75 0.00 N	0.79 0.00 N	0.52 0.00 N	0.30 0.00 N	0.25 0.00 N	0.20 0.00 N	0.31 0.00 N	0.46 0.00 N	0.52 0.00 N	0.24 0.00 N	0.26 0.00 N	0.26 0.00 N	0.28 0.00 N	0.67 0.00 N
ALBANY____4 23574	38.68 0.61 0.00 N	34.34 0.72 0.00 N	31.17 0.76 0.00 N	31.93 0.83 0.00 N	28.00 0.73 0.00 N	31.63 0.78 0.00 N	31.36 0.51 0.00 N	30.40 0.47 0.00 N	33.41 0.60 0.00 N	35.84 0.69 0.00 N	36.85 0.75 0.00 N	36.58 0.79 0.00 N	30.99 0.52 0.00 N	28.04 0.30 0.00 N	26.28 0.25 0.00 N	24.57 0.20 0.00 N	23.62 0.31 0.00 N	23.85 0.46 0.00 N	24.04 0.52 0.00 N	25.48 0.24 0.00 N	27.30 0.26 0.00 N	24.92 0.26 0.00 N	24.45 0.28 0.00 N	25.97 0.67 0.00 N
ALBANY____LFGE 323615	39.00 0.93 0.00 N	34.60 0.97 0.00 N	31.39 0.97 0.00 N	32.15 1.05 0.00 N	28.21 0.93 0.00 N	31.88 1.04 0.00 N	31.68 0.84 0.00 N	30.73 0.80 0.00 N	33.77 0.96 0.00 N	36.24 1.09 0.00 N	37.25 1.15 0.00 N	36.98 1.20 0.00 N	31.35 0.88 0.00 N	28.41 0.67 0.00 N	26.61 0.58 0.00 N	24.87 0.49 0.00 N	23.88 0.57 0.00 N	24.12 0.73 0.00 N	24.30 0.78 0.00 N	25.79 0.55 0.00 N	27.63 0.60 0.00 N	25.22 0.55 0.00 N	24.72 0.55 0.00 N	26.16 0.86 0.00 N
ALCOA_RYNLDS____DRP 24188	38.55 0.48 0.00 N	34.02 0.39 0.00 N	30.72 0.31 0.00 N	31.35 0.25 0.00 N	27.44 0.17 0.00 N	30.96 0.11 0.00 N	30.98 0.14 0.00 N	30.01 0.08 0.00 N	32.87 0.06 0.00 N	35.24 0.09 0.00 N	36.16 0.06 0.00 N	35.81 0.03 0.00 N	30.59 0.12 0.00 N	27.92 0.18 0.00 N	26.22 0.19 0.00 N	24.56 0.18 0.00 N	23.49 0.18 0.00 N	23.37 -0.02 0.00 N	23.37 -0.14 0.00 N	25.21 -0.03 0.00 N	26.95 -0.08 0.00 N	24.58 -0.08 0.00 N	24.24 0.07 0.00 N	25.37 0.07 0.00 N
ALLEGHENY____COGEN 23514	39.02 0.96 0.00 N	34.03 0.40 0.00 N	30.50 0.08 0.00 N	31.10 0.00 0.00 N	27.25 -0.03 0.00 N	30.96 0.12 0.00 N	31.19 0.34 0.00 N	30.31 0.37 0.00 N	32.65 -0.16 0.00 N	33.92 -1.23 0.00 N	35.05 -1.05 0.00 N	34.78 -1.00 0.00 N	29.36 -1.11 0.00 N	26.65 -1.09 0.00 N	24.92 -1.11 0.00 N	23.33 -1.04 0.00 N	22.33 -0.98 0.00 N	22.59 -0.79 0.00 N	22.88 -0.64 0.00 N	24.58 -0.66 0.00 N	27.08 0.04 0.00 N	24.73 0.06 0.00 N	24.07 -0.09 0.00 N	25.17 -0.13 0.00 N
ALTONA_WT_PWR 323606	39.26 1.20 0.00 N	34.62 1.00 0.00 N	31.32 0.90 0.00 N	31.86 0.76 0.00 N	27.80 0.52 0.00 N	31.43 0.59 0.00 N	31.24 0.40 0.00 N	30.12 0.19 0.00 N	33.08 0.27 0.00 N	35.67 0.52 0.00 N	36.67 0.57 0.00 N	36.31 0.53 0.00 N	30.97 0.50 0.00 N	28.14 0.39 0.00 N	26.50 0.47 0.00 N	24.82 0.44 0.00 N	23.57 0.27 0.00 N	23.61 0.22 0.00 N	23.62 0.10 0.00 N	25.36 0.12 0.00 N	26.97 -0.07 0.00 N	24.62 -0.05 0.00 N	24.41 0.24 0.00 N	25.49 0.20 0.00 N
AMERICAN_REF_FUEL 24010	37.07 -1.00 0.00 N	32.29 -1.33 0.00 N	29.00 -1.41 0.00 N	29.51 -1.59 0.00 N	25.88 -1.39 0.00 N	29.24 -1.61 0.00 N	29.31 -1.54 0.00 N	28.56 -1.37 0.00 N	30.89 -1.92 0.00 N	32.83 -2.32 0.00 N	33.90 -2.20 0.00 N	33.70 -2.08 0.00 N	28.46 -2.01 0.00 N	25.96 -1.79 0.00 N	24.31 -1.72 0.00 N	22.91 -1.46 0.00 N	22.03 -1.28 0.00 N	22.25 -1.13 0.00 N	22.55 -0.96 0.00 N	24.00 -1.24 0.00 N	25.54 -1.50 0.00 N	23.32 -1.34 0.00 N	22.72 -1.45 0.00 N	23.96 -1.34 0.00 N
ARTHUR_KILL_GT_1 23520	39.73 1.66 0.00 N	35.22 1.59 0.00 N	31.92 1.50 0.00 N	32.52 1.42 0.00 N	28.59 1.32 0.00 N	32.48 1.63 0.00 N	32.46 1.61 0.00 N	31.51 1.58 0.00 N	34.63 1.82 0.00 N	37.05 1.88 -0.01 N	37.97 1.86 -0.02 N	37.72 1.92 -0.02 N	32.15 1.66 -0.02 N	29.34 1.59 -0.01 N	27.61 1.57 -0.01 N	25.82 1.44 0.00 N	24.53 1.22 0.00 N	24.85 1.47 0.00 N	25.05 1.53 -0.01 N	26.77 1.52 -0.02 N	30.27 1.69 -1.54 N	26.32 1.65 -0.01 N	25.77 1.59 0.00 N	26.83 1.53 0.00 N
ARTHUR_KILL_2 23512	39.73 1.66 0.00 N	35.22 1.59 0.00 N	31.92 1.50 0.00 N	32.52 1.42 0.00 N	28.59 1.32 0.00 N	32.48 1.63 0.00 N	32.46 1.61 0.00 N	31.51 1.58 0.00 N	34.63 1.82 0.00 N	37.05 1.88 -0.01 N	37.97 1.86 -0.02 N	37.72 1.92 -0.02 N	32.15 1.66 -0.02 N	29.34 1.59 -0.01 N	27.61 1.57 -0.01 N	25.82 1.44 0.00 N	24.53 1.22 0.00 N	24.85 1.47 0.00 N	25.05 1.53 -0.01 N	26.77 1.52 -0.02 N	30.27 1.69 -1.54 N	26.32 1.65 -0.01 N	25.77 1.59 0.00 N	26.83 1.53 0.00 N
ARTHUR_KILL_3 23513	39.45 1.39 0.00 N	34.93 1.31 0.00 N	31.71 1.30 0.00 N	32.38 1.28 0.00 N	28.50 1.22 0.00 N	32.38 1.53 0.00 N	32.33 1.48 0.00 N	31.37 1.44 0.00 N	34.48 1.67 0.00 N	36.92 1.76 0.00 N	37.92 1.81 -0.01 N	37.69 1.90 -0.01 N	32.14 1.66 -0.01 N	29.31 1.57 0.00 N	27.59 1.55 0.00 N	25.79 1.42 0.00 N	24.52 1.21 0.00 N	24.88 1.49 0.00 N	25.04 1.52 0.00 N	26.75 1.50 -0.01 N	29.52 1.70 -0.78 N	26.21 1.54 0.00 N	25.66 1.49 0.00 N	26.71 1.41 0.00 N
ASHOKAN____ 23654	40.29 2.22 0.00 N	35.66 2.04 0.00 N	32.30 1.89 0.00 N	33.06 1.96 0.00 N	29.04 1.76 0.00 N	32.96 2.12 0.00 N	32.95 2.10 0.00 N	32.02 2.09 0.00 N	35.15 2.33 0.00 N	37.80 2.65 0.00 N	38.68 2.58 0.00 N	38.47 2.69 0.00 N	32.75 2.28 0.00 N	29.93 2.19 0.00 N	27.97 1.94 0.00 N	26.00 1.63 0.00 N	24.89 1.58 0.00 N	25.37 1.98 0.00 N	25.56 2.04 0.00 N	26.98 1.74 0.00 N	28.93 1.89 0.00 N	26.37 1.70 0.00 N	25.81 1.64 0.00 N	26.94 1.64 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	39.47 1.40 0.00 N	34.99 1.37 0.00 N	31.76 1.34 0.00 N	32.42 1.32 0.00 N	28.55 1.27 0.00 N	32.37 1.53 0.00 N	32.34 1.49 0.00 N	31.40 1.46 0.00 N	34.50 1.69 0.00 N	36.91 1.77 0.00 N	37.87 1.78 0.00 N	37.71 1.93 0.00 N	32.14 1.68 0.00 N	29.32 1.58 0.00 N	27.57 1.54 0.00 N	25.88 1.51 0.00 N	24.63 1.32 0.00 N	24.98 1.60 0.00 N	25.13 1.61 0.00 N	26.70 1.46 0.00 N	28.70 1.66 0.00 N	26.25 1.59 0.00 N	25.76 1.59 0.00 N	26.72 1.42 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	39.47 1.40 0.00 N	34.99 1.37 0.00 N	31.76 1.34 0.00 N	32.42 1.32 0.00 N	28.55 1.28 0.00 N	32.37 1.52 0.00 N	32.34 1.49 0.00 N	31.40 1.46 0.00 N	34.50 1.69 0.00 N	36.91 1.77 0.00 N	37.87 1.78 0.00 N	37.71 1.93 0.00 N	32.14 1.68 0.00 N	29.32 1.58 0.00 N	27.57 1.54 0.00 N	25.87 1.50 0.00 N	24.63 1.32 0.00 N	24.98 1.60 0.00 N	25.13 1.61 0.00 N	26.70 1.46 0.00 N	28.70 1.66 0.00 N	26.25 1.59 0.00 N	25.76 1.59 0.00 N	26.72 1.42 0.00 N
ASTORIA_GT2_1 24094	39.49 1.42 0.00 N	35.01 1.39 0.00 N	31.77 1.35 0.00 N	32.43 1.33 0.00 N	28.57 1.29 0.00 N	32.39 1.54 0.00 N	32.36 1.52 0.00 N	31.41 1.48 0.00 N	34.51 1.70 0.00 N	36.93 1.78 0.00 N	37.89 1.79 0.00 N	37.73 1.94 0.00 N	32.15 1.69 0.00 N	29.33 1.59 0.00 N	27.59 1.56 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.99 1.60 0.00 N	25.14 1.62 0.00 N	26.71 1.47 0.00 N	28.71 1.67 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.73 1.43 0.00 N

ASTORIA_GT2_2 24095	39.49 <u>1.42</u> 0.00 N	35.01 <u>1.39</u> 0.00 N	31.77 <u>1.35</u> 0.00 N	32.43 <u>1.33</u> 0.00 N	28.57 <u>1.29</u> 0.00 N	32.39 <u>1.54</u> 0.00 N	32.36 <u>1.52</u> 0.00 N	31.41 <u>1.48</u> 0.00 N	34.51 <u>1.70</u> 0.00 N	36.93 <u>1.78</u> 0.00 N	37.89 <u>1.79</u> 0.00 N	37.73 <u>1.94</u> 0.00 N	32.15 <u>1.69</u> 0.00 N	29.33 <u>1.59</u> 0.00 N	27.59 <u>1.56</u> 0.00 N	25.89 <u>1.52</u> 0.00 N	24.64 <u>1.33</u> 0.00 N	24.99 <u>1.60</u> 0.00 N	25.14 <u>1.62</u> 0.00 N	26.71 <u>1.47</u> 0.00 N	28.71 <u>1.67</u> 0.00 N	26.27 <u>1.61</u> 0.00 N	25.77 <u>1.60</u> 0.00 N	26.73 <u>1.43</u> 0.00 N
ASTORIA_GT2_3 24096	39.49 <u>1.42</u> 0.00 N	35.01 <u>1.39</u> 0.00 N	31.77 <u>1.35</u> 0.00 N	32.43 <u>1.33</u> 0.00 N	28.57 <u>1.29</u> 0.00 N	32.39 <u>1.54</u> 0.00 N	32.36 <u>1.52</u> 0.00 N	31.41 <u>1.48</u> 0.00 N	34.51 <u>1.70</u> 0.00 N	36.93 <u>1.78</u> 0.00 N	37.89 <u>1.79</u> 0.00 N	37.73 <u>1.94</u> 0.00 N	32.15 <u>1.69</u> 0.00 N	29.33 <u>1.59</u> 0.00 N	27.59 <u>1.56</u> 0.00 N	25.89 <u>1.52</u> 0.00 N	24.64 <u>1.33</u> 0.00 N	24.99 <u>1.60</u> 0.00 N	25.14 <u>1.62</u> 0.00 N	26.71 <u>1.47</u> 0.00 N	28.71 <u>1.67</u> 0.00 N	26.27 <u>1.61</u> 0.00 N	25.77 <u>1.60</u> 0.00 N	26.73 <u>1.43</u> 0.00 N
ASTORIA_GT2_4 24097	39.49 <u>1.42</u> 0.00 N	35.01 <u>1.39</u> 0.00 N	31.77 <u>1.35</u> 0.00 N	32.43 <u>1.33</u> 0.00 N	28.57 <u>1.29</u> 0.00 N	32.39 <u>1.54</u> 0.00 N	32.36 <u>1.52</u> 0.00 N	31.41 <u>1.48</u> 0.00 N	34.51 <u>1.70</u> 0.00 N	36.93 <u>1.78</u> 0.00 N	37.89 <u>1.79</u> 0.00 N	37.73 <u>1.94</u> 0.00 N	32.15 <u>1.69</u> 0.00 N	29.33 <u>1.59</u> 0.00 N	27.59 <u>1.56</u> 0.00 N	25.89 <u>1.52</u> 0.00 N	24.64 <u>1.33</u> 0.00 N	24.99 <u>1.60</u> 0.00 N	25.14 <u>1.62</u> 0.00 N	26.71 <u>1.47</u> 0.00 N	28.71 <u>1.67</u> 0.00 N	26.27 <u>1.61</u> 0.00 N	25.77 <u>1.60</u> 0.00 N	26.73 <u>1.43</u> 0.00 N
ASTORIA_GT3_1 24098	39.49 <u>1.42</u> 0.00 N	35.01 <u>1.39</u> 0.00 N	31.77 <u>1.35</u> 0.00 N	32.43 <u>1.33</u> 0.00 N	28.57 <u>1.29</u> 0.00 N	32.39 <u>1.54</u> 0.00 N	32.36 <u>1.52</u> 0.00 N	31.41 <u>1.48</u> 0.00 N	34.51 <u>1.70</u> 0.00 N	36.93 <u>1.78</u> 0.00 N	37.89 <u>1.79</u> 0.00 N	37.73 <u>1.94</u> 0.00 N	32.15 <u>1.69</u> 0.00 N	29.33 <u>1.59</u> 0.00 N	27.59 <u>1.56</u> 0.00 N	25.89 <u>1.52</u> 0.00 N	24.64 <u>1.33</u> 0.00 N	24.99 <u>1.60</u> 0.00 N	25.14 <u>1.62</u> 0.00 N	26.71 <u>1.47</u> 0.00 N	28.71 <u>1.67</u> 0.00 N	26.27 <u>1.61</u> 0.00 N	25.77 <u>1.60</u> 0.00 N	26.73 <u>1.43</u> 0.00 N
ASTORIA_GT3_2 24099	39.49 <u>1.42</u> 0.00 N	35.01 <u>1.39</u> 0.00 N	31.77 <u>1.35</u> 0.00 N	32.43 <u>1.33</u> 0.00 N	28.57 <u>1.29</u> 0.00 N	32.39 <u>1.54</u> 0.00 N	32.36 <u>1.52</u> 0.00 N	31.41 <u>1.48</u> 0.00 N	34.51 <u>1.70</u> 0.00 N	36.93 <u>1.78</u> 0.00 N	37.89 <u>1.79</u> 0.00 N	37.73 <u>1.94</u> 0.00 N	32.15 <u>1.69</u> 0.00 N	29.33 <u>1.59</u> 0.00 N	27.59 <u>1.56</u> 0.00 N	25.89 <u>1.52</u> 0.00 N	24.64 <u>1.33</u> 0.00 N	24.99 <u>1.60</u> 0.00 N	25.14 <u>1.62</u> 0.00 N	26.71 <u>1.47</u> 0.00 N	28.71 <u>1.67</u> 0.00 N	26.27 <u>1.61</u> 0.00 N	25.77 <u>1.60</u> 0.00 N	26.73 <u>1.43</u> 0.00 N
ASTORIA_GT3_3 24100	39.49 <u>1.42</u> 0.00 N	35.01 <u>1.39</u> 0.00 N	31.77 <u>1.35</u> 0.00 N	32.43 <u>1.33</u> 0.00 N	28.57 <u>1.29</u> 0.00 N	32.39 <u>1.54</u> 0.00 N	32.36 <u>1.52</u> 0.00 N	31.41 <u>1.48</u> 0.00 N	34.51 <u>1.70</u> 0.00 N	36.93 <u>1.78</u> 0.00 N	37.89 <u>1.79</u> 0.00 N	37.73 <u>1.94</u> 0.00 N	32											

	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	39.71 1.64 0.00 N	35.19 1.56 0.00 N	31.94 1.53 0.00 N	32.60 1.50 0.00 N	28.71 1.43 0.00 N	32.59 1.75 0.00 N	32.54 1.70 0.00 N	31.56 1.62 0.00 N	34.68 1.86 0.00 N	37.10 1.96 0.00 N	38.06 1.96 0.00 N	37.84 2.05 0.00 N	32.26 1.79 0.00 N	29.45 1.71 0.00 N	27.69 1.66 0.00 N	25.92 1.55 0.00 N	24.69 1.38 0.00 N	25.04 1.65 0.00 N	25.20 1.68 0.00 N	26.85 1.62 0.00 N	28.83 1.79 0.00 N	26.34 1.68 0.00 N	25.79 1.62 0.00 N	26.81 1.52 0.00 N	
ASTORIA_GT_13 24227	39.71 1.64 0.00 N	35.19 1.56 0.00 N	31.94 1.53 0.00 N	32.60 1.50 0.00 N	28.71 1.43 0.00 N	32.59 1.75 0.00 N	32.54 1.70 0.00 N	31.56 1.62 0.00 N	34.68 1.86 0.00 N	37.10 1.96 0.00 N	38.06 1.96 0.00 N	37.84 2.05 0.00 N	32.26 1.79 0.00 N	29.45 1.71 0.00 N	27.69 1.66 0.00 N	25.92 1.55 0.00 N	24.69 1.38 0.00 N	25.04 1.65 0.00 N	25.20 1.68 0.00 N	26.85 1.62 0.00 N	28.83 1.79 0.00 N	26.34 1.68 0.00 N	25.79 1.62 0.00 N	26.81 1.52 0.00 N	
ASTORIA_GT_5 24106	39.49 1.42 0.00 N	35.01 1.39 0.00 N	31.77 1.35 0.00 N	32.43 1.33 0.00 N	28.57 1.29 0.00 N	32.39 1.54 0.00 N	32.36 1.52 0.00 N	31.41 1.48 0.00 N	34.51 1.70 0.00 N	36.93 1.78 0.00 N	37.89 1.79 0.00 N	37.73 1.94 0.00 N	32.15 1.69 0.00 N	29.33 1.59 0.00 N	27.59 1.56 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.99 1.60 0.00 N	25.14 1.62 0.00 N	26.71 1.47 0.00 N	28.71 1.67 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.73 1.43 0.00 N	
ASTORIA_GT_7 24107	39.49 1.42 0.00 N	35.01 1.39 0.00 N	31.77 1.35 0.00 N	32.43 1.33 0.00 N	28.57 1.29 0.00 N	32.39 1.54 0.00 N	32.36 1.52 0.00 N	31.41 1.48 0.00 N	34.51 1.70 0.00 N	36.93 1.78 0.00 N	37.89 1.79 0.00 N	37.73 1.94 0.00 N	32.15 1.69 0.00 N	29.33 1.59 0.00 N	27.59 1.56 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.99 1.60 0.00 N	25.14 1.62 0.00 N	26.71 1.47 0.00 N	28.71 1.67 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.73 1.43 0.00 N	
ASTORIA_GT_8 24108	39.49 1.42 0.00 N	35.01 1.39 0.00 N	31.77 1.35 0.00 N	32.43 1.33 0.00 N	28.57 1.29 0.00 N	32.39 1.54 0.00 N	32.36 1.52 0.00 N	31.41 1.48 0.00 N	34.51 1.70 0.00 N	36.93 1.78 0.00 N	37.89 1.79 0.00 N	37.73 1.94 0.00 N	32.15 1.69 0.00 N	29.33 1.59 0.00 N	27.59 1.56 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.99 1.60 0.00 N	25.14 1.62 0.00 N	26.71 1.47 0.00 N	28.71 1.67 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.73 1.43 0.00 N	
ASTORIA___2 24149	39.49 1.42 0.00 N	35.01 1.39 0.00 N	31.77 1.35 0.00 N	32.43 1.33 0.00 N	28.57 1.29 0.00 N	32.39 1.54 0.00 N	32.36 1.52 0.00 N	31.41 1.48 0.00 N	34.51 1.70 0.00 N	36.93 1.78 0.00 N	37.89 1.79 0.00 N	37.73 1.94 0.00 N	32.15 1.69 0.00 N	29.33 1.59 0.00 N	27.59 1.56 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.99 1.60 0.00 N	25.14 1.62 0.00 N	26.71 1.47 0.00 N	28.71 1.67 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.73 1.43 0.00 N	
ASTORIA___3 23516	39.71 1.64 0.00 N	35.19 1.56 0.00 N	31.94 1.53 0.00 N	32.60 1.50 0.00 N	28.71 1.43 0.00 N	32.59 1.75 0.00 N	32.54 1.70 0.00 N	31.56 1.62 0.00 N	34.68 1.86 0.00 N	37.10 1.96 0.00 N	38.05 1.95 0.00 N	37.84 2.05 0.00 N	32.26 1.79 0.00 N	29.45 1.71 0.00 N	27.69 1.66 0.00 N	25.92 1.55 0.00 N	24.69 1.38 0.00 N	25.04 1.65 0.00 N	25.20 1.68 0.00 N	26.85 1.62 0.00 N	28.83 1.79 0.00 N	26.34 1.68 0.00 N	25.79 1.62 0.00 N	26.81 1.52 0.00 N	
ASTORIA___4 23517	39.49 1.42 0.00 N	35.01 1.39 0.00 N	31.77 1.35 0.00 N	32.43 1.33 0.00 N	28.57 1.29 0.00 N	32.39 1.54 0.00 N	32.36 1.52 0.00 N	31.41 1.48 0.00 N	34.51 1.70 0.00 N	36.93 1.78 0.00 N	37.89 1.79 0.00 N	37.73 1.94 0.00 N	32.15 1.69 0.00 N	29.33 1.59 0.00 N	27.59 1.56 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.99 1.60 0.00 N	25.14 1.62 0.00 N	26.71 1.47 0.00 N	28.71 1.67 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.73 1.43 0.00 N	
ASTORIA___5 23518	39.49 1.42 0.00 N	35.01 1.39 0.00 N	31.77 1.35 0.00 N	32.43 1.33 0.00 N	28.57 1.29 0.00 N	32.39 1.54 0.00 N	32.36 1.52 0.00 N	31.41 1.48 0.00 N	34.51 1.70 0.00 N	36.93 1.78 0.00 N	37.89 1.79 0.00 N	37.73 1.94 0.00 N	32.15 1.69 0.00 N	29.33 1.59 0.00 N	27.59 1.56 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.99 1.60 0.00 N	25.14 1.62 0.00 N	26.71 1.47 0.00 N	28.71 1.67 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.73 1.43 0.00 N	
AST_ENERGY_2_CC3 323677	39.64 1.58 0.00 N	35.11 1.48 0.00 N	31.87 1.45 0.00 N	32.55 1.45 0.00 N	28.64 1.37 0.00 N	32.53 1.69 0.00 N	32.49 1.64 0.00 N	31.51 1.58 0.00 N	34.60 1.79 0.00 N	37.04 1.88 0.00 N	37.98 1.88 0.00 N	37.75 1.97 0.00 N	32.19 1.73 0.00 N	29.39 1.65 0.00 N	27.64 1.61 0.00 N	25.84 1.47 0.00 N	24.61 1.30 0.00 N	24.97 1.58 0.00 N	25.12 1.61 0.00 N	26.79 1.55 0.00 N	28.76 1.72 0.00 N	26.26 1.60 0.00 N	25.73 1.56 0.00 N	26.78 1.48 0.00 N	
AST_ENERGY_2_CC4 323678	39.64 1.58 0.00 N	35.11 1.48 0.00 N	31.87 1.45 0.00 N	32.55 1.45 0.00 N	28.64 1.37 0.00 N	32.53 1.69 0.00 N	32.49 1.64 0.00 N	31.51 1.58 0.00 N	34.60 1.79 0.00 N	37.04 1.88 0.00 N	37.98 1.88 0.00 N	37.75 1.97 0.00 N	32.19 1.73 0.00 N	29.39 1.65 0.00 N	27.64 1.61 0.00 N	25.84 1.47 0.00 N	24.61 1.30 0.00 N	24.97 1.58 0.00 N	25.12 1.61 0.00 N	26.79 1.55 0.00 N	28.76 1.72 0.00 N	26.26 1.60 0.00 N	25.73 1.56 0.00 N	26.78 1.48 0.00 N	
ATHENS_STG_1 23668	38.93 0.86 0.00 N	34.49 0.87 0.00 N	31.30 0.88 0.00 N	32.05 0.95 0.00 N	28.14 0.86 0.00 N	31.85 1.00 0.00 N	31.80 0.95 0.00 N	30.82 0.89 0.00 N	33.85 1.04 0.00 N	36.26 1.11 0.00 N	37.27 1.17 0.00 N	36.99 1.21 0.00 N	31.49 1.02 0.00 N	28.68 0.94 0.00 N	26.94 0.91 0.00 N	25.18 0.82 0.00 N	24.06 0.74 0.00 N	24.31 0.92 0.00 N	24.47 0.96 0.00 N	26.13 0.89 0.00 N	28.01 0.97 0.00 N	25.58 0.91 0.00 N	25.03 0.86 0.00 N	26.17 0.87 0.00 N	
ATHENS_STG_2 23670	38.93 0.86 0.00 N	34.49 0.87 0.00 N	31.30 0.88 0.00 N	32.05 0.95 0.00 N	28.14 0.86 0.00 N	31.85 1.00 0.00 N	31.80 0.95 0.00 N	30.82 0.89 0.00 N	33.85 1.04 0.00 N	36.26 1.11 0.00 N	37.27 1.17 0.00 N	36.99 1.21 0.00 N	31.49 1.02 0.00 N	28.68 0.94 0.00 N	26.94 0.91 0.00 N	25.18 0.82 0.00 N	24.06 0.74 0.00 N	24.31 0.92 0.00 N	24.47 0.96 0.00 N	26.13 0.89 0.00 N	28.01 0.97 0.00 N	25.58 0.91 0.00 N	25.03 0.86 0.00 N	26.17 0.87 0.00 N	
ATHENS_STG_3	38.93	34.49	31.30	32.05	28.14	31.85	31.80	30.82	33.85	36.26	37.27	36.99	31.49	28.68	26.94	25.18	24.06	24.31	24.47	26.13	28.01	25.58	25.03	26.17	

23677		0.86 0.00 N	0.87 0.00 N	0.88 0.00 N	0.95 0.00 N	0.86 0.00 N	1.00 0.00 N	0.95 0.00 N	0.89 0.00 N	1.04 0.00 N	1.11 0.00 N	1.17 0.00 N	1.21 0.00 N	1.02 0.00 N	0.94 0.00 N	0.91 0.00 N	0.82 0.00 N	0.74 0.00 N	0.92 0.00 N	0.96 0.00 N	0.89 0.00 N	0.97 0.00 N	0.91 0.00 N	0.86 0.00 N	0.87 0.00 N
BARRETT_IC_1 23704		40.13 2.06 0.00 N	35.49 1.86 0.00 N	32.37 1.95 0.00 N	33.13 2.03 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.78 1.93 0.00 N	31.90 1.97 0.00 N	35.05 2.24 0.00 N	37.54 2.39 0.00 N	38.50 2.41 0.00 N	38.27 2.49 0.00 N	32.81 2.34 0.00 N	29.95 2.21 0.00 N	28.58 2.13 -0.42 N	26.22 1.85 0.00 N	24.67 1.36 0.00 N	45.10 2.03 -19.68 N	25.59 2.07 0.00 N	26.99 1.75 0.00 N	29.00 1.96 0.00 N	26.70 2.03 0.00 N	26.08 1.91 0.00 N	27.15 1.85 0.00 N
BARRETT_IC_10 23701		40.13 2.06 0.00 N	35.49 1.86 0.00 N	32.37 1.95 0.00 N	33.13 2.03 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.78 1.93 0.00 N	31.90 1.97 0.00 N	35.05 2.24 0.00 N	37.54 2.39 0.00 N	38.50 2.41 0.00 N	38.27 2.49 0.00 N	32.81 2.34 0.00 N	29.95 2.21 0.00 N	28.58 2.13 -0.42 N	26.22 1.85 0.00 N	24.67 1.36 0.00 N	45.10 2.03 -19.68 N	25.59 2.07 0.00 N	26.99 1.75 0.00 N	29.00 1.96 0.00 N	26.70 2.03 0.00 N	26.08 1.91 0.00 N	27.15 1.85 0.00 N
BARRETT_IC_11 23702		40.13 2.06 0.00 N	35.49 1.86 0.00 N	32.37 1.95 0.00 N	33.13 2.03 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.78 1.93 0.00 N	31.90 1.97 0.00 N	35.05 2.24 0.00 N	37.54 2.39 0.00 N	38.50 2.41 0.00 N	38.27 2.49 0.00 N	32.81 2.34 0.00 N	29.95 2.21 0.00 N	28.58 2.13 -0.42 N	26.22 1.85 0.00 N	24.67 1.36 0.00 N	45.10 2.03 -19.68 N	25.59 2.07 0.00 N	26.99 1.75 0.00 N	29.00 1.96 0.00 N	26.70 2.03 0.00 N	26.08 1.91 0.00 N	27.15 1.85 0.00 N
BARRETT_IC_12 23703		40.13 2.06 0.00 N	35.49 1.86 0.00 N	32.37 1.95 0.00 N	33.13 2.03 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.78 1.93 0.00 N	31.90 1.97 0.00 N	35.05 2.24 0.00 N	37.54 2.39 0.00 N	38.50 2.41 0.00 N	38.27 2.49 0.00 N	32.81 2.34 0.00 N	29.95 2.21 0.00 N	28.58 2.13 -0.42 N	26.22 1.85 0.00 N	24.67 1.36 0.00 N	45.10 2.03 -19.68 N	25.59 2.07 0.00 N	26.99 1.75 0.00 N	29.00 1.96 0.00 N	26.70 2.03 0.00 N	26.08 1.91 0.00 N	27.15 1.85 0.00 N
BARRETT_IC_2 23705		40.13 2.06 0.00 N	35.49 1.86 0.00 N	32.37 1.95 0.00 N	33.13 2.03 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.78 1.93 0.00 N	31.90 1.97 0.00 N	35.05 2.24 0.00 N	37.54 2.39 0.00 N	38.50 2.41 0.00 N	38.27 2.49 0.00 N	32.81 2.34 0.00 N	29.95 2.21 0.00 N	28.58 2.13 -0.42 N	26.22 1.85 0.00 N	24.67 1.36 0.00 N	45.10 2.03 -19.68 N	25.59 2.07 0.00 N	26.99 1.75 0.00 N	29.00 1.96 0.00 N	26.70 2.03 0.00 N	26.08 1.91 0.00 N	27.15 1.85 0.00 N
BARRETT_IC_3 23706		40.13 2.06 0.00 N	35.49 1.86 0.00 N	32.37 1.95 0.00 N	33.13 2.03 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.78 1.93 0.00 N	31.90 1.97 0.00 N	35.05 2.24 0.00 N	37.54 2.39 0.00 N	38.50 2.41 0.00 N	38.27 2.49 0.00 N	32.81 2.34 0.00 N	29.95 2.21 0.00 N	28.58 2.13 -0.42 N	26.22 1.85 0.00 N	24.67 1.36 0.00 N	45.10 2.03 -19.68 N	25.59 2.07 0.00					

BARRETT___2 23546	40.13 2.06 0.00 N	35.49 1.86 0.00 N	32.37 1.95 0.00 N	33.13 2.03 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.78 1.93 0.00 N	31.90 1.97 0.00 N	35.05 2.24 0.00 N	37.54 2.39 0.00 N	38.50 2.41 0.00 N	38.27 2.49 0.00 N	32.81 2.34 0.00 N	29.95 2.21 0.00 N	28.58 2.13 -0.42 N	26.22 1.85 0.00 N	24.67 1.36 0.00 N	45.10 2.03 -19.68 N	25.59 2.07 0.00 N	26.99 1.75 0.00 N	29.00 1.96 0.00 N	26.70 2.03 0.00 N	26.08 1.91 0.00 N	27.15 1.85 0.00 N
BEACON___LESR 323632	39.28 1.22 0.00 N	34.78 1.15 0.00 N	31.51 1.10 0.00 N	32.27 1.17 0.00 N	28.30 1.03 0.00 N	32.04 1.20 0.00 N	31.82 0.98 0.00 N	30.97 1.04 0.00 N	34.08 1.27 0.00 N	36.65 1.50 0.00 N	37.53 1.43 0.00 N	37.21 1.43 0.00 N	31.54 1.07 0.00 N	28.58 0.84 0.00 N	26.80 0.77 0.00 N	25.05 0.68 0.00 N	24.09 0.78 0.00 N	24.33 0.94 0.00 N	24.54 1.02 0.00 N	26.10 0.86 0.00 N	27.90 0.86 0.00 N	25.42 0.75 0.00 N	24.92 0.75 0.00 N	26.33 1.03 0.00 N
BEAVER RIVER___HYD 24048	38.66 0.59 0.00 N	33.97 0.35 0.00 N	30.67 0.25 0.00 N	31.30 0.20 0.00 N	27.35 0.07 0.00 N	30.99 0.15 0.00 N	31.12 0.27 0.00 N	30.24 0.31 0.00 N	33.14 0.33 0.00 N	35.67 0.52 0.00 N	36.68 0.58 0.00 N	36.45 0.67 0.00 N	31.00 0.54 0.00 N	28.13 0.39 0.00 N	26.29 0.26 0.00 N	24.52 0.15 0.00 N	23.50 0.19 0.00 N	23.62 0.23 0.00 N	23.73 0.21 0.00 N	25.44 0.19 0.00 N	27.24 0.20 0.00 N	24.77 0.10 0.00 N	24.22 0.05 0.00 N	25.39 0.09 0.00 N
BEEBEE_GT_13 23619	38.20 0.13 0.00 N	33.39 -0.23 0.00 N	30.01 -0.40 0.00 N	30.59 -0.51 0.00 N	26.83 -0.44 0.00 N	30.39 -0.46 0.00 N	30.47 -0.37 0.00 N	29.56 -0.37 0.00 N	32.17 -0.64 0.00 N	34.38 -0.77 0.00 N	35.45 -0.65 0.00 N	35.26 -0.52 0.00 N	29.85 -0.61 0.00 N	27.14 -0.60 0.00 N	25.35 -0.69 0.00 N	23.70 -0.67 0.00 N	22.72 -0.59 0.00 N	22.97 -0.42 0.00 N	23.19 -0.33 0.00 N	24.76 -0.47 0.00 N	26.49 -0.54 0.00 N	24.18 -0.48 0.00 N	23.61 -0.56 0.00 N	24.76 -0.54 0.00 N
BETHLEHEM___GRP 23843	38.68 0.61 0.00 N	34.34 0.72 0.00 N	31.17 0.76 0.00 N	31.93 0.83 0.00 N	28.00 0.73 0.00 N	31.63 0.78 0.00 N	31.36 0.51 0.00 N	30.40 0.47 0.00 N	33.41 0.60 0.00 N	35.84 0.69 0.00 N	36.85 0.75 0.00 N	36.58 0.79 0.00 N	30.99 0.52 0.00 N	28.04 0.30 0.00 N	26.28 0.25 0.00 N	24.57 0.20 0.00 N	23.62 0.31 0.00 N	23.85 0.46 0.00 N	24.04 0.52 0.00 N	25.48 0.24 0.00 N	27.30 0.26 0.00 N	24.92 0.26 0.00 N	24.45 0.28 0.00 N	25.97 0.67 0.00 N
BETHLEHEM___GS1 323560	38.68 0.61 0.00 N	34.34 0.72 0.00 N	31.17 0.76 0.00 N	31.93 0.83 0.00 N	28.00 0.73 0.00 N	31.63 0.78 0.00 N	31.36 0.51 0.00 N	30.40 0.47 0.00 N	33.41 0.60 0.00 N	35.84 0.69 0.00 N	36.85 0.75 0.00 N	36.58 0.79 0.00 N	30.99 0.52 0.00 N	28.04 0.30 0.00 N	26.28 0.25 0.00 N	24.57 0.20 0.00 N	23.62 0.31 0.00 N	23.85 0.46 0.00 N	24.04 0.52 0.00 N	25.48 0.24 0.00 N	27.30 0.26 0.00 N	24.92 0.26 0.00 N	24.45 0.28 0.00 N	25.97 0.67 0.00 N
BETHLEHEM___GS2 323561	38.68 0.61 0.00 N	34.34 0.72 0.00 N	31.17 0.76 0.00 N	31.93 0.83 0.00 N	28.00 0.73 0.00 N	31.63 0.78 0.00 N	31.36 0.51 0.00 N	30.40 0.47 0.00 N	33.41 0.60 0.00 N	35.84 0.69 0.00 N	36.85 0.75 0.00 N	36.58 0.79 0.00 N	30.99 0.52 0.00 N	28.04 0.30 0.00 N	26.28 0.25 0.00 N	24.57 0.20 0.00 N	23.62 0.31 0.00 N	23.85 0.46 0.00 N	24.04 0.52 0.00 N	25.48 0.24 0.00 N	27.30 0.26 0.00 N	24.92 0.26 0.00 N	24.45 0.28 0.00 N	25.97 0.67 0.00 N
BETHLEHEM___GS3 323562	38.68 0.61 0.00 N	34.34 0.72 0.00 N	31.17 0.76 0.00 N	31.93 0.83 0.00 N	28.00 0.73 0.00 N	31.63 0.78 0.00 N	31.36 0.51 0.00 N	30.40 0.47 0.00 N	33.41 0.60 0.00 N	35.84 0.69 0.00 N	36.85 0.75 0.00 N	36.58 0.79 0.00 N	30.99 0.52 0.00 N	28.04 0.30 0.00 N	26.28 0.25 0.00 N	24.57 0.20 0.00 N	23.62 0.31 0.00 N	23.85 0.46 0.00 N	24.04 0.52 0.00 N	25.48 0.24 0.00 N	27.30 0.26 0.00 N	24.92 0.26 0.00 N	24.45 0.28 0.00 N	25.97 0.67 0.00 N
BETHLEHEM___STEEL 23779	37.34 -0.73 0.00 N	32.54 -1.09 0.00 N	29.19 -1.23 0.00 N	29.71 -1.39 0.00 N	26.04 -1.24 0.00 N	29.48 -1.36 0.00 N	29.58 -1.27 0.00 N	28.80 -1.13 0.00 N	31.18 -1.63 0.00 N	33.19 -1.96 0.00 N	34.23 -1.87 0.00 N	33.99 -1.79 0.00 N	28.67 -1.79 0.00 N	26.19 -1.55 0.00 N	24.59 -1.44 0.00 N	23.14 -1.23 0.00 N	22.21 -1.09 0.00 N	22.43 -0.96 0.00 N	22.76 -0.76 0.00 N	24.24 -1.00 0.00 N	25.83 -1.22 0.00 N	23.54 -1.12 0.00 N	22.94 -1.23 0.00 N	24.14 -1.16 0.00 N
BETHPAGE_CC_5 323564	40.12 2.05 0.00 N	35.47 1.84 0.00 N	32.37 1.95 0.00 N	33.13 2.03 0.00 N	29.16 1.88 0.00 N	33.13 2.28 0.00 N	32.81 1.96 0.00 N	31.98 2.05 0.00 N	35.14 2.33 0.00 N	37.67 2.52 0.00 N	38.64 2.54 0.00 N	38.44 2.66 0.00 N	32.92 2.45 0.00 N	30.06 2.32 0.00 N	28.69 2.24 -0.42 N	26.32 1.95 0.00 N	24.75 1.44 0.00 N	45.20 2.13 -19.68 N	25.66 2.14 0.00 N	27.06 1.82 0.00 N	29.09 2.05 0.00 N	26.72 2.05 0.00 N	26.11 1.94 0.00 N	27.18 1.89 0.00 N
BINGHAMTON___COGEN 23790	38.43 0.36 0.00 N	33.75 0.13 0.00 N	30.40 -0.02 0.00 N	31.10 0.00 0.00 N	27.26 -0.02 0.00 N	30.97 0.12 0.00 N	31.07 0.22 0.00 N	30.17 0.24 0.00 N	32.99 0.18 0.00 N	35.35 0.20 0.00 N	36.28 0.18 0.00 N	35.97 0.19 0.00 N	30.46 0.00 0.00 N	27.79 0.05 0.00 N	26.14 0.11 0.00 N	24.44 0.07 0.00 N	23.35 0.05 0.00 N	23.56 0.17 0.00 N	23.80 0.28 0.00 N	25.49 0.24 0.00 N	27.31 0.28 0.00 N	24.85 0.19 0.00 N	24.32 0.15 0.00 N	25.38 0.09 0.00 N
BLACK RIVER___HYD 24047	38.80 0.73 0.00 N	34.02 0.39 0.00 N	30.70 0.28 0.00 N	31.33 0.23 0.00 N	27.38 0.10 0.00 N	31.07 0.23 0.00 N	31.26 0.42 0.00 N	30.42 0.49 0.00 N	33.35 0.54 0.00 N	35.87 0.72 0.00 N	36.92 0.81 0.00 N	36.72 0.94 0.00 N	31.20 0.73 0.00 N	28.23 0.49 0.00 N	26.36 0.33 0.00 N	24.57 0.20 0.00 N	23.58 0.28 0.00 N	23.75 0.36 0.00 N	23.87 0.35 0.00 N	25.57 0.33 0.00 N	27.35 0.31 0.00 N	24.87 0.20 0.00 N	24.26 0.09 0.00 N	25.37 0.08 0.00 N
BLISS_WT_PWR 323608	36.69 -1.38 0.00 N	32.19 -1.43 0.00 N	28.88 -1.54 0.00 N	29.30 -1.80 0.00 N	25.67 -1.60 0.00 N	29.16 -1.68 0.00 N	29.50 -1.34 0.00 N	28.66 -1.27 0.00 N	31.04 -1.77 0.00 N	33.13 -2.02 0.00 N	34.44 -1.66 0.00 N	33.83 -1.95 0.00 N	28.60 -1.86 0.00 N	26.70 -1.04 0.00 N	25.19 -0.84 0.00 N	23.47 -0.90 0.00 N	22.51 -0.80 0.00 N	22.51 -0.88 0.00 N	22.69 -0.82 0.00 N	24.03 -1.21 0.00 N	25.44 -1.59 0.00 N	23.48 -1.19 0.00 N	22.61 -1.56 0.00 N	23.46 -1.84 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.88 0.82 0.00 N	34.49 0.87 0.00 N	31.30 0.88 0.00 N	32.07 0.97 0.00 N	28.15 0.87 0.00 N	31.83 0.99 0.00 N	31.72 0.87 0.00 N	30.73 0.80 0.00 N	33.74 0.93 0.00 N	36.15 1.00 0.00 N	37.14 1.04 0.00 N	36.85 1.07 0.00 N	31.31 0.84 0.00 N	28.46 0.72 0.00 N	26.71 0.67 0.00 N	24.98 0.61 0.00 N	23.91 0.61 0.00 N	24.16 0.77 0.00 N	24.32 0.80 0.00 N	25.93 0.69 0.00 N	27.79 0.75 0.00 N	25.35 0.69 0.00 N	24.84 0.66 0.00 N	26.09 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
BOC_GAS_DRP 24189	38.63 0.57 0.00 N	34.27 0.65 0.00 N	31.09 0.68 0.00 N	31.86 0.76 0.00 N	27.95 0.68 0.00 N	31.60 0.76 0.00 N	31.49 0.64 0.00 N	30.52 0.58 0.00 N	33.52 0.71 0.00 N	35.92 0.77 0.00 N	36.92 0.82 0.00 N	36.65 0.86 0.00 N	31.14 0.67 0.00 N	28.30 0.55 0.00 N	26.56 0.52 0.00 N	24.85 0.48 0.00 N	23.78 0.47 0.00 N	23.99 0.61 0.00 N	24.16 0.64 0.00 N	25.77 0.53 0.00 N	27.62 0.58 0.00 N	25.21 0.55 0.00 N	24.70 0.53 0.00 N	25.96 0.66 0.00 N	
BORALEX_4TH_BRANCH 23824	39.13 1.06 0.00 N	34.79 1.16 0.00 N	31.62 1.21 0.00 N	32.40 1.30 0.00 N	28.39 1.11 0.00 N	32.13 1.29 0.00 N	32.04 1.19 0.00 N	31.00 1.06 0.00 N	34.08 1.27 0.00 N	36.56 1.41 0.00 N	37.65 1.55 0.00 N	37.39 1.61 0.00 N	31.76 1.30 0.00 N	28.84 1.10 0.00 N	27.04 1.00 0.00 N	25.29 0.92 0.00 N	24.20 0.90 0.00 N	24.40 1.01 0.00 N	24.54 1.03 0.00 N	26.17 0.93 0.00 N	28.08 1.04 0.00 N	25.66 1.00 0.00 N	25.13 0.96 0.00 N	26.38 1.08 0.00 N	
BOWLINE___1 23526	39.45 1.39 0.00 N	34.97 1.35 0.00 N	31.74 1.33 0.00 N	32.46 1.36 0.00 N	28.53 1.26 0.00 N	32.41 1.57 0.00 N	32.37 1.52 0.00 N	31.39 1.46 0.00 N	34.45 1.64 0.00 N	36.85 1.70 0.00 N	37.86 1.77 0.00 N	37.61 1.83 0.00 N	32.05 1.59 0.00 N	29.24 1.50 0.00 N	27.49 1.46 0.00 N	25.70 1.33 0.00 N	24.48 1.17 0.00 N	24.81 1.43 0.00 N	24.97 1.46 0.00 N	26.66 1.42 0.00 N	28.62 1.58 0.00 N	26.13 1.46 0.00 N	25.56 1.39 0.00 N	26.63 1.33 0.00 N	
BOWLINE___2 23595	39.44 1.38 0.00 N	34.95 1.33 0.00 N	31.72 1.31 0.00 N	32.44 1.34 0.00 N	28.52 1.25 0.00 N	32.40 1.55 0.00 N	32.35 1.51 0.00 N	31.37 1.44 0.00 N	34.44 1.63 0.00 N	36.84 1.69 0.00 N	37.85 1.75 0.00 N	37.59 1.81 0.00 N	32.04 1.57 0.00 N	29.23 1.49 0.00 N	27.48 1.45 0.00 N	25.68 1.32 0.00 N	24.47 1.16 0.00 N	24.80 1.41 0.00 N	24.96 1.45 0.00 N	26.64 1.40 0.00 N	28.60 1.56 0.00 N	26.11 1.45 0.00 N	25.55 1.38 0.00 N	26.61 1.31 0.00 N	
BROOKHAVEN___DRP 24191	39.41 1.34 0.00 N	34.86 1.24 0.00 N	32.15 1.74 0.00 N	32.92 1.82 0.00 N	28.99 1.71 0.00 N	32.92 2.07 0.00 N	32.26 1.41 0.00 N	31.59 1.66 0.00 N	34.59 1.78 0.00 N	37.06 1.92 0.00 N	37.95 1.85 0.00 N	37.73 1.95 0.00 N	32.33 1.87 0.00 N	29.55 1.82 0.00 N	28.25 1.80 -0.42 N	25.89 1.52 0.00 N	24.22 0.92 0.00 N	45.03 1.95 -19.68 N	25.44 1.92 0.00 N	26.77 1.53 0.00 N	28.53 1.49 0.00 N	26.19 1.52 0.00 N	25.70 1.53 0.00 N	26.79 1.49 0.00 N	
BROOKLYN_NAVY_YARD 23515	39.53 1.47 0.00 N	35.01 1.38 0.00 N	31.78 1.36 0.00 N	32.46 1.36 0.00 N	28.56 1.29 0.00 N	32.44 1.59 0.00 N	32.39 1.54 0.00 N	31.43 1.49 0.00 N	34.54 1.73 0.00 N	36.97 1.82 0.00 N	37.91 1.81 0.00 N	37.69 1.91 0.00 N	32.14 1.68 0.00 N	29.33 1.59 0.00 N	27.58 1.55 0.00 N	25.79 1.42 0.00 N	24.56 1.26 0.00 N	24.94 1.56 0.00 N	25.09 1.57 0.00 N	26.75 1.51 0.00 N	28.71 1.68 0.00 N	26.21 1.55 0.00 N	25.70 1.53 0.00 N	26.73 1.43 0.00 N	
BROOKLYN___ARMY_DRP 323595	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N	
BROOME___LFGE 323600	38.43 0.36 0.00 N	33.75 0.13 0.00 N	30.40 -0.02 0.00 N	31.10 0.00 0.00 N	27.26 -0.02 0.00 N	30.97 0.12 0.00 N	31.07 0.22 0.00 N	30.17 0.24 0.00 N	32.99 0.18 0.00 N	35.35 0.20 0.00 N	36.28 0.18 0.00 N	35.97 0.19 0.00 N	30.46 0.00 0.00 N	27.79 0.05 0.00 N	26.14 0.11 0.00 N	24.44 0.07 0.00 N	23.35 0.05 0.00 N	23.56 0.17 0.00 N	23.80 0.28 0.00 N	25.49 0.24 0.00 N	27.31 0.28 0.00 N	24.85 0.19 0.00 N	24.32 0.15 0.00 N	25.38 0.09 0.00 N	
BURROWS___LYONSDAL 23803	38.50 0.43 0.00 N	33.88 0.25 0.00 N	30.60 0.18 0.00 N	31.26 0.16 0.00 N	27.37 0.09 0.00 N	31.00 0.15 0.00 N	31.09 0.25 0.00 N	30.23 0.30 0.00 N	33.15 0.34 0.00 N	35.64 0.49 0.00 N	36.60 0.50 0.00 N	36.34 0.56 0.00 N	30.91 0.45 0.00 N	28.08 0.34 0.00 N	26.24 0.21 0.00 N	24.48 0.11 0.00 N	23.46 0.15 0.00 N	23.62 0.23 0.00 N	23.76 0.25 0.00 N	25.44 0.19 0.00 N	27.24 0.20 0.00 N	24.78 0.12 0.00 N	24.24 0.06 0.00 N	25.38 0.09 0.00 N	
CAITHNESS_CC_1 323624	39.44 1.37 0.00 N	34.89 1.27 0.00 N	32.12 1.70 0.00 N	32.89 1.79 0.00 N	28.97 1.69 0.00 N	32.89 2.05 0.00 N	32.27 1.43 0.00 N	31.59 1.66 0.00 N	34.61 1.80 0.00 N	37.07 1.92 0.00 N	37.97 1.87 0.00 N	37.75 1.97 0.00 N	32.36 1.90 0.00 N	29.58 1.84 0.00 N	28.28 1.82 -0.42 N	25.91 1.54 0.00 N	24.24 0.93 0.00 N	44.98 1.91 -19.68 N	25.40 1.88 0.00 N	26.74 1.50 0.00 N	28.54 1.50 0.00 N	26.21 1.54 0.00 N	25.72 1.55 0.00 N	26.81 1.51 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	40.18 2.11 0.00 N	35.50 1.88 0.00 N	32.39 1.98 0.00 N	33.16 2.06 0.00 N	29.18 1.90 0.00 N	33.15 2.31 0.00 N	32.85 2.00 0.00 N	32.01 2.08 0.00 N	35.17 2.36 0.00 N	37.72 2.57 0.00 N	38.70 2.60 0.00 N	38.49 2.71 0.00 N	32.96 2.49 0.00 N	30.09 2.35 0.00 N	28.72 2.27 -0.42 N	26.35 1.98 0.00 N	24.80 1.49 0.00 N	45.22 2.15 -19.68 N	25.69 2.17 0.00 N	27.10 1.87 0.00 N	29.14 2.10 0.00 N	26.76 2.10 0.00 N	26.14 1.97 0.00 N	27.22 1.92 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	40.18 2.11 0.00 N	35.50 1.88 0.00 N	32.39 1.98 0.00 N	33.16 2.06 0.00 N	29.18 1.90 0.00 N	33.15 2.31 0.00 N	32.85 2.00 0.00 N	32.01 2.08 0.00 N	35.17 2.36 0.00 N	37.72 2.57 0.00 N	38.70 2.60 0.00 N	38.49 2.71 0.00 N	32.96 2.49 0.00 N	30.09 2.35 0.00 N	28.72 2.27 -0.42 N	26.35 1.98 0.00 N	24.80 1.49 0.00 N	45.22 2.15 -19.68 N	25.69 2.17 0.00 N	27.10 1.87 0.00 N	29.14 2.10 0.00 N	26.76 2.10 0.00 N	26.14 1.97 0.00 N	27.22 1.92 0.00 N	
CALPINE_BP_GT1 23823	40.18 2.11 0.00 N	35.50 1.88 0.00 N	32.39 1.98 0.00 N	33.16 2.06 0.00 N	29.18 1.90 0.00 N	33.15 2.31 0.00 N	32.85 2.00 0.00 N	32.01 2.08 0.00 N	35.17 2.36 0.00 N	37.72 2.57 0.00 N	38.70 2.60 0.00 N	38.49 2.71 0.00 N	32.96 2.49 0.00 N	30.09 2.35 0.00 N	28.72 2.27 -0.42 N	26.35 1.98 0.00 N	24.80 1.49 0.00 N	45.22 2.15 -19.68 N	25.69 2.17 0.00 N	27.10 1.87 0.00 N	29.14 2.10 0.00 N	26.76 2.10 0.00 N	26.14 1.97 0.00 N	27.22 1.92 0.00 N	
CALSPAN___DRP	37.34	32.54	29.19	29.71	26.04	29.48	29.58	28.80	31.18	33.19	34.23	33.99	28.67	26.19	24.59	23.14	22.21	22.43	22.76	24.24	25.83	23.54	22.94	24.14	

24200	-0.73 0.00 N	-1.09 0.00 N	-1.23 0.00 N	-1.39 0.00 N	-1.24 0.00 N	-1.36 0.00 N	-1.27 0.00 N	-1.13 0.00 N	-1.63 0.00 N	-1.96 0.00 N	-1.87 0.00 N	-1.79 0.00 N	-1.79 0.00 N	-1.55 0.00 N	-1.44 0.00 N	-1.23 0.00 N	-1.09 0.00 N	-0.96 0.00 N	-0.76 0.00 N	-1.00 0.00 N	-1.22 0.00 N	-1.12 0.00 N	-1.23 0.00 N	-1.16 0.00 N
CANDIGU_WT_PWR 323617	38.10 0.03 0.00 N	33.22 -0.41 0.00 N	29.73 -0.68 0.00 N	30.39 -0.71 0.00 N	26.61 -0.67 0.00 N	30.27 -0.57 0.00 N	30.47 -0.38 0.00 N	29.63 -0.31 0.00 N	32.23 -0.58 0.00 N	34.44 -0.71 0.00 N	35.39 -0.71 0.00 N	35.05 -0.73 0.00 N	29.54 -0.93 0.00 N	27.03 -0.71 0.00 N	25.50 -0.54 0.00 N	23.91 -0.47 0.00 N	22.86 -0.45 0.00 N	23.04 -0.35 0.00 N	23.36 -0.16 0.00 N	24.97 -0.27 0.00 N	26.72 -0.32 0.00 N	24.29 -0.37 0.00 N	23.72 -0.45 0.00 N	24.77 -0.53 0.00 N
CARR STREET_E_SYR 24060	37.87 -0.20 0.00 N	33.33 -0.30 0.00 N	30.07 -0.34 0.00 N	30.74 -0.35 0.00 N	26.95 -0.33 0.00 N	30.53 -0.31 0.00 N	30.60 -0.24 0.00 N	29.75 -0.18 0.00 N	32.59 -0.22 0.00 N	34.92 -0.23 0.00 N	35.87 -0.23 0.00 N	35.59 -0.19 0.00 N	30.23 -0.24 0.00 N	27.51 -0.22 0.00 N	25.79 -0.24 0.00 N	24.11 -0.26 0.00 N	23.09 -0.22 0.00 N	23.29 -0.10 0.00 N	23.47 -0.05 0.00 N	25.11 -0.13 0.00 N	26.88 -0.16 0.00 N	24.50 -0.17 0.00 N	23.94 -0.23 0.00 N	25.04 -0.26 0.00 N
CARTHAGE___PAPER 23857	38.78 0.71 0.00 N	34.02 0.40 0.00 N	30.71 0.30 0.00 N	31.35 0.25 0.00 N	27.39 0.11 0.00 N	31.06 0.22 0.00 N	31.23 0.38 0.00 N	30.37 0.44 0.00 N	33.29 0.48 0.00 N	35.82 0.67 0.00 N	36.85 0.76 0.00 N	36.64 0.86 0.00 N	31.15 0.68 0.00 N	28.22 0.48 0.00 N	26.35 0.32 0.00 N	24.57 0.20 0.00 N	23.57 0.27 0.00 N	23.71 0.32 0.00 N	23.82 0.31 0.00 N	25.54 0.30 0.00 N	27.33 0.29 0.00 N	24.84 0.18 0.00 N	24.26 0.09 0.00 N	25.40 0.10 0.00 N
CE_DUNWOOD___DRP 24194	39.57 1.50 0.00 N	35.06 1.43 0.00 N	31.81 1.40 0.00 N	32.52 1.42 0.00 N	28.59 1.32 0.00 N	32.46 1.62 0.00 N	32.42 1.57 0.00 N	31.44 1.51 0.00 N	34.54 1.73 0.00 N	36.98 1.83 0.00 N	37.98 1.88 0.00 N	37.73 1.95 0.00 N	32.16 1.70 0.00 N	29.34 1.60 0.00 N	27.58 1.55 0.00 N	25.78 1.41 0.00 N	24.56 1.25 0.00 N	24.91 1.52 0.00 N	25.08 1.56 0.00 N	26.74 1.50 0.00 N	28.70 1.66 0.00 N	26.20 1.54 0.00 N	25.64 1.47 0.00 N	26.70 1.41 0.00 N
CE_MILLWOOD___DRP 24193	39.50 1.43 0.00 N	34.99 1.37 0.00 N	31.75 1.34 0.00 N	32.46 1.36 0.00 N	28.54 1.27 0.00 N	32.41 1.57 0.00 N	32.37 1.52 0.00 N	31.39 1.46 0.00 N	34.48 1.67 0.00 N	36.91 1.76 0.00 N	37.91 1.81 0.00 N	37.67 1.88 0.00 N	32.10 1.64 0.00 N	29.28 1.54 0.00 N	27.53 1.50 0.00 N	25.73 1.36 0.00 N	24.51 1.20 0.00 N	24.86 1.47 0.00 N	25.02 1.50 0.00 N	26.69 1.45 0.00 N	28.65 1.61 0.00 N	26.15 1.49 0.00 N	25.59 1.42 0.00 N	26.65 1.36 0.00 N
CE_NYC2_DRP 24202	39.74 1.68 0.00 N	35.21 1.58 0.00 N	31.96 1.55 0.00 N	32.63 1.53 0.00 N	28.72 1.45 0.00 N	32.61 1.77 0.00 N	32.56 1.71 0.00 N	31.58 1.65 0.00 N	34.70 1.89 0.00 N	37.14 1.99 0.00 N	38.09 2.00 0.00 N	37.87 2.09 0.00 N	32.28 1.82 0.00 N	29.47 1.73 0.00 N	27.72 1.69 0.00 N	25.94 1.57 0.00 N	24.71 1.40 0.00 N	25.06 1.67 0.00 N	25.21 1.70 0.00 N	26.88 1.63 0.00 N	28.85 1.81 0.00 N	26.36 1.70 0.00 N	25.81 1.64 0.00 N	26.83 1.54 0.00 N
CE_NYC_DRP 24195	39.72 1.65 0.00 N	35.17 1.55 0.00 N	31.92 1.50 0.00 N	32.60 1.50 0.00 N	28.68 1.40 0.00 N	32.58 1.73 0.00 N	32.53 1.68 0.00 N	31.56 1.63 0.00 N	34.68 1.87 0.00 N	37.12 1.97 0.00 N	38.11 2.01 0.00 N	37.87 2.09 0.00 N	32.28 1.82 0.00 N	29.46 1.72 0.00 N	27.71 1.68 0.00 N	25.91 1.54 0.00 N	24.67 1.36 0.00 N	25.03 1.64 0.00 N	25.18 1.66 0.00 N	26.86 1.62 0.00 N	28.83 1.80 0.00 N	26.33 1.66 0.00 N	25.78 1.61 0.00 N	26.83 1.53 0.00 N
CHAFFEE___LFGE 323603	38.00 -0.06 0.00 N	33.10 -0.52 0.00 N	29.66 -0.76 0.00 N	30.19 -0.91 0.00 N	26.44 -0.83 0.00 N	29.99 -0.85 0.00 N	30.16 -0.68 0.00 N	29.36 -0.57 0.00 N	31.79 -1.02 0.00 N	33.93 -1.22 0.00 N	34.98 -1.12 0.00 N	34.74 -1.04 0.00 N	29.27 -1.19 0.00 N	26.79 -0.95 0.00 N	25.14 -0.89 0.00 N	23.57 -0.80 0.00 N	22.62 -0.69 0.00 N	22.87 -0.51 0.00 N	23.22 -0.30 0.00 N	24.70 -0.54 0.00 N	26.32 -0.72 0.00 N	23.99 -0.68 0.00 N	23.36 -0.81 0.00 N	24.50 -0.80 0.00 N
CHATEAUG_WT_PWR 323614	39.03 0.96 0.00 N	34.42 0.80 0.00 N	31.12 0.70 0.00 N	31.65 0.55 0.00 N	27.64 0.36 0.00 N	31.22 0.38 0.00 N	30.98 0.13 0.00 N	29.87 -0.06 0.00 N	32.80 0.00 0.00 N	35.38 0.23 0.00 N	36.38 0.28 0.00 N	36.01 0.23 0.00 N	30.73 0.26 0.00 N	27.94 0.20 0.00 N	26.28 0.24 0.00 N	24.63 0.26 0.00 N	23.39 0.08 0.00 N	23.40 0.02 0.00 N	23.39 -0.13 0.00 N	25.11 -0.13 0.00 N	26.71 -0.33 0.00 N	24.41 -0.26 0.00 N	24.19 0.03 0.00 N	25.27 -0.02 0.00 N
CHAT_HIGH_FALL_HYD 323578	39.02 0.96 0.00 N	34.42 0.79 0.00 N	31.10 0.68 0.00 N	31.65 0.55 0.00 N	27.66 0.38 0.00 N	31.24 0.40 0.00 N	31.10 0.25 0.00 N	30.03 0.10 0.00 N	32.97 0.16 0.00 N	35.52 0.37 0.00 N	36.50 0.40 0.00 N	36.15 0.36 0.00 N	30.85 0.39 0.00 N	28.07 0.33 0.00 N	26.39 0.36 0.00 N	24.73 0.36 0.00 N	23.53 0.22 0.00 N	23.50 0.11 0.00 N	23.48 -0.03 0.00 N	25.26 0.02 0.00 N	26.90 -0.13 0.00 N	24.57 -0.10 0.00 N	24.31 0.14 0.00 N	25.38 0.08 0.00 N
CHAUTAUQUA___LFGE 323629	37.58 -0.49 0.00 N	32.77 -0.86 0.00 N	29.34 -1.07 0.00 N	29.92 -1.18 0.00 N	26.18 -1.10 0.00 N	29.82 -1.03 0.00 N	29.97 -0.87 0.00 N	29.11 -0.83 0.00 N	31.49 -1.32 0.00 N	33.60 -1.55 0.00 N	34.50 -1.60 0.00 N	34.24 -1.54 0.00 N	28.80 -1.66 0.00 N	26.41 -1.33 0.00 N	24.90 -1.13 0.00 N	23.30 -1.07 0.00 N	22.32 -0.99 0.00 N	22.55 -0.84 0.00 N	22.94 -0.58 0.00 N	24.47 -0.77 0.00 N	26.16 -0.87 0.00 N	23.79 -0.88 0.00 N	23.23 -0.94 0.00 N	24.34 -0.96 0.00 N
CH_MIDHUDSON___DRP 24192	39.62 1.55 0.00 N	35.09 1.46 0.00 N	31.83 1.41 0.00 N	32.55 1.45 0.00 N	28.61 1.33 0.00 N	32.47 1.63 0.00 N	32.44 1.59 0.00 N	31.47 1.53 0.00 N	34.59 1.78 0.00 N	37.05 1.90 0.00 N	38.08 1.98 0.00 N	37.83 2.04 0.00 N	32.21 1.75 0.00 N	29.37 1.63 0.00 N	27.60 1.57 0.00 N	25.80 1.42 0.00 N	24.59 1.28 0.00 N	24.93 1.54 0.00 N	25.09 1.57 0.00 N	26.77 1.53 0.00 N	28.72 1.68 0.00 N	26.21 1.55 0.00 N	25.65 1.48 0.00 N	26.72 1.42 0.00 N
CH_MISC_IPPS 23765	39.80 1.73 0.00 N	35.23 1.60 0.00 N	31.96 1.54 0.00 N	32.68 1.58 0.00 N	28.72 1.45 0.00 N	32.62 1.78 0.00 N	32.60 1.75 0.00 N	31.63 1.69 0.00 N	34.76 1.95 0.00 N	37.23 2.08 0.00 N	38.27 2.17 0.00 N	38.01 2.23 0.00 N	32.37 1.91 0.00 N	29.52 1.78 0.00 N	27.74 1.71 0.00 N	25.93 1.55 0.00 N	24.71 1.40 0.00 N	25.05 1.66 0.00 N	25.21 1.69 0.00 N	26.91 1.67 0.00 N	28.87 1.83 0.00 N	26.36 1.69 0.00 N	25.78 1.61 0.00 N	26.83 1.54 0.00 N

CH_RES_BVR_FALLS 23983	38.09 0.03 0.00 N	33.63 0.00 0.00 N	30.40 -0.02 0.00 N	31.07 -0.03 0.00 N	27.21 -0.06 0.00 N	30.74 -0.10 0.00 N	30.74 -0.11 0.00 N	29.82 -0.11 0.00 N	32.69 -0.12 0.00 N	34.96 -0.19 0.00 N	35.84 -0.26 0.00 N	35.48 -0.30 0.00 N	30.12 -0.35 0.00 N	27.33 -0.41 0.00 N	25.61 -0.43 0.00 N	23.97 -0.40 0.00 N	22.93 -0.37 0.00 N	22.99 -0.40 0.00 N	23.06 -0.46 0.00 N	24.74 -0.50 0.00 N	26.50 -0.54 0.00 N	24.16 -0.51 0.00 N	23.71 -0.46 0.00 N	24.93 -0.37 0.00 N
CH_RES_NIAGARA 23895	37.10 -0.97 0.00 N	32.33 -1.30 0.00 N	29.03 -1.38 0.00 N	29.54 -1.56 0.00 N	25.92 -1.36 0.00 N	29.26 -1.58 0.00 N	29.31 -1.53 0.00 N	28.55 -1.38 0.00 N	30.88 -1.93 0.00 N	32.81 -2.34 0.00 N	33.87 -2.23 0.00 N	33.68 -2.10 0.00 N	28.44 -2.03 0.00 N	25.94 -1.80 0.00 N	24.30 -1.74 0.00 N	22.89 -1.48 0.00 N	22.00 -1.30 0.00 N	22.23 -1.15 0.00 N	22.54 -0.98 0.00 N	23.97 -1.27 0.00 N	25.49 -1.54 0.00 N	23.29 -1.37 0.00 N	22.68 -1.49 0.00 N	23.95 -1.35 0.00 N
CH_RES_SYRACUSE 23985	37.98 -0.09 0.00 N	33.43 -0.19 0.00 N	30.18 -0.24 0.00 N	30.85 -0.25 0.00 N	27.06 -0.22 0.00 N	30.65 -0.19 0.00 N	30.73 -0.12 0.00 N	29.87 -0.06 0.00 N	32.71 -0.10 0.00 N	35.07 -0.08 0.00 N	36.00 -0.10 0.00 N	35.70 -0.08 0.00 N	30.33 -0.13 0.00 N	27.62 -0.12 0.00 N	25.87 -0.16 0.00 N	24.16 -0.21 0.00 N	23.14 -0.16 0.00 N	23.37 -0.02 0.00 N	23.54 0.02 0.00 N	25.16 -0.08 0.00 N	26.94 -0.10 0.00 N	24.55 -0.11 0.00 N	24.00 -0.17 0.00 N	25.09 -0.21 0.00 N
CLINTON_WT_PWR 323605	39.03 0.96 0.00 N	34.42 0.80 0.00 N	31.12 0.70 0.00 N	31.65 0.55 0.00 N	27.64 0.36 0.00 N	31.22 0.38 0.00 N	30.98 0.13 0.00 N	29.87 -0.06 0.00 N	32.80 0.00 0.00 N	35.38 0.23 0.00 N	36.38 0.28 0.00 N	36.01 0.23 0.00 N	30.73 0.26 0.00 N	27.94 0.20 0.00 N	26.28 0.24 0.00 N	24.63 0.26 0.00 N	23.39 0.08 0.00 N	23.40 0.02 0.00 N	23.39 -0.13 0.00 N	25.11 -0.13 0.00 N	26.71 -0.33 0.00 N	24.41 -0.26 0.00 N	24.19 0.03 0.00 N	25.27 -0.02 0.00 N
CLINTON__LFGE 323618	39.54 1.48 0.00 N	34.88 1.26 0.00 N	31.55 1.13 0.00 N	32.10 1.00 0.00 N	28.00 0.72 0.00 N	31.65 0.81 0.00 N	31.47 0.63 0.00 N	30.34 0.41 0.00 N	33.30 0.49 0.00 N	35.95 0.79 0.00 N	36.96 0.86 0.00 N	36.61 0.83 0.00 N	31.22 0.75 0.00 N	28.36 0.62 0.00 N	26.69 0.66 0.00 N	24.99 0.62 0.00 N	23.74 0.43 0.00 N	23.77 0.38 0.00 N	23.78 0.27 0.00 N	25.52 0.28 0.00 N	27.13 0.09 0.00 N	24.76 0.09 0.00 N	24.54 0.37 0.00 N	25.64 0.35 0.00 N
COLONIE_LFGE__ 323577	39.17 1.10 0.00 N	34.81 1.18 0.00 N	31.61 1.20 0.00 N	32.37 1.28 0.00 N	28.36 1.09 0.00 N	32.10 1.25 0.00 N	31.96 1.12 0.00 N	30.97 1.04 0.00 N	34.10 1.29 0.00 N	36.59 1.43 0.00 N	37.68 1.58 0.00 N	37.43 1.65 0.00 N	31.75 1.28 0.00 N	28.78 1.04 0.00 N	26.96 0.93 0.00 N	25.22 0.84 0.00 N	24.16 0.85 0.00 N	24.38 0.99 0.00 N	24.54 1.03 0.00 N	26.15 0.91 0.00 N	28.04 1.00 0.00 N	25.59 0.93 0.00 N	25.06 0.89 0.00 N	26.37 1.07 0.00 N
CORNELL____ 23752	38.49 0.43 0.00 N	33.84 0.22 0.00 N	30.50 0.09 0.00 N	31.17 0.07 0.00 N	27.32 0.04 0.00 N	30.99 0.14 0.00 N	31.10 0.25 0.00 N	30.25 0.32 0.00 N	33.13 0.32 0.00 N	35.54 0.39 0.00 N	36.49 0.39 0.00 N	36.17 0.39 0.00 N	30.62 0.16 0.00 N	27.93 0.20 0.00 N	26.19 0.16 0.00 N	24.45 0.08 0.00 N	23.41 0.10 0.00 N	23.65 0.26 0.00 N	23.86 0.34 0.00 N	25.52 0.28 0.00 N	27.32 0.28 0.00 N	24.85 0.19 0.00 N	24.28 0.11 0.00 N	25.36 0.06 0.00 N
COXSACKIE__GT 23611	40.48 2.42 0.00 N	35.89 2.27 0.00 N	32.51 2.09 0.00 N	33.29 2.19 0.00 N	29.22 1.95 0.00 N	33.16 2.32 0.00 N	33.11 2.27 0.00 N	32.17 2.24 0.00 N	35.40 2.59 0.00 N	38.03 2.88 0.00 N	39.03 2.93 0.00 N	38.77 2.99 0.00 N	32.94 2.47 0.00 N	29.97 2.23 0.00 N	28.06 2.02 0.00 N	26.15 1.78 0.00 N	25.05 1.74 0.00 N	25.42 2.04 0.00 N	25.59 2.08 0.00 N	27.19 1.95 0.00 N	29.15 2.11 0.00 N	26.58 1.91 0.00 N	25.99 1.82 0.00 N	27.20 1.90 0.00 N
CRESCENT__HYD 24018	39.17 1.10 0.00 N	34.81 1.18 0.00 N	31.61 1.20 0.00 N	32.37 1.28 0.00 N	28.36 1.09 0.00 N	32.10 1.25 0.00 N	31.96 1.12 0.00 N	30.97 1.04 0.00 N	34.10 1.29 0.00 N	36.59 1.43 0.00 N	37.68 1.58 0.00 N	37.43 1.65 0.00 N	31.75 1.28 0.00 N	28.78 1.04 0.00 N	26.96 0.93 0.00 N	25.22 0.84 0.00 N	24.16 0.85 0.00 N	24.38 0.99 0.00 N	24.54 1.03 0.00 N	26.15 0.91 0.00 N	28.04 1.00 0.00 N	25.59 0.93 0.00 N	25.06 0.89 0.00 N	26.37 1.07 0.00 N
CRUCIBLE_METL_DRP 24180	37.98 -0.09 0.00 N	33.43 -0.19 0.00 N	30.18 -0.24 0.00 N	30.85 -0.25 0.00 N	27.06 -0.22 0.00 N	30.65 -0.19 0.00 N	30.73 -0.12 0.00 N	29.87 -0.06 0.00 N	32.71 -0.10 0.00 N	35.07 -0.08 0.00 N	36.00 -0.10 0.00 N	35.70 -0.08 0.00 N	30.33 -0.13 0.00 N	27.62 -0.12 0.00 N	25.87 -0.16 0.00 N	24.16 -0.21 0.00 N	23.14 -0.16 0.00 N	23.37 -0.02 0.00 N	23.54 0.02 0.00 N	25.16 -0.08 0.00 N	26.94 -0.10 0.00 N	24.55 -0.11 0.00 N	24.00 -0.17 0.00 N	25.09 -0.21 0.00 N
DANC__LFGE 323619	38.80 0.73 0.00 N	34.02 0.39 0.00 N	30.70 0.28 0.00 N	31.33 0.23 0.00 N	27.38 0.10 0.00 N	31.07 0.23 0.00 N	31.26 0.42 0.00 N	30.42 0.49 0.00 N	33.35 0.54 0.00 N	35.87 0.72 0.00 N	36.92 0.81 0.00 N	36.72 0.94 0.00 N	31.20 0.73 0.00 N	28.23 0.49 0.00 N	26.36 0.33 0.00 N	24.57 0.20 0.00 N	23.58 0.28 0.00 N	23.75 0.36 0.00 N	23.87 0.35 0.00 N	25.57 0.33 0.00 N	27.35 0.31 0.00 N	24.87 0.20 0.00 N	24.26 0.09 0.00 N	25.37 0.08 0.00 N
DANSKAMMER__1 23586	39.80 1.73 0.00 N	35.23 1.60 0.00 N	31.96 1.54 0.00 N	32.68 1.58 0.00 N	28.72 1.45 0.00 N	32.62 1.78 0.00 N	32.60 1.75 0.00 N	31.63 1.69 0.00 N	34.76 1.95 0.00 N	37.23 2.08 0.00 N	38.27 2.17 0.00 N	38.01 2.23 0.00 N	32.37 1.91 0.00 N	29.52 1.78 0.00 N	27.74 1.71 0.00 N	25.93 1.55 0.00 N	24.71 1.40 0.00 N	25.05 1.66 0.00 N	25.21 1.69 0.00 N	26.91 1.67 0.00 N	28.87 1.83 0.00 N	26.36 1.69 0.00 N	25.78 1.61 0.00 N	26.83 1.54 0.00 N
DANSKAMMER__2 23589	39.80 1.73 0.00 N	35.23 1.60 0.00 N	31.96 1.54 0.00 N	32.68 1.58 0.00 N	28.72 1.45 0.00 N	32.62 1.78 0.00 N	32.60 1.75 0.00 N	31.63 1.69 0.00 N	34.76 1.95 0.00 N	37.23 2.08 0.00 N	38.27 2.17 0.00 N	38.01 2.23 0.00 N	32.37 1.91 0.00 N	29.52 1.78 0.00 N	27.74 1.71 0.00 N	25.93 1.55 0.00 N	24.71 1.40 0.00 N	25.05 1.66 0.00 N	25.21 1.69 0.00 N	26.91 1.67 0.00 N	28.87 1.83 0.00 N	26.36 1.69 0.00 N	25.78 1.61 0.00 N	26.83 1.54 0.00 N
DANSKAMMER__3 23590	39.80 1.73 0.00 N	35.23 1.60 0.00 N	31.96 1.54 0.00 N	32.68 1.58 0.00 N	28.72 1.45 0.00 N	32.62 1.78 0.00 N	32.60 1.75 0.00 N	31.63 1.69 0.00 N	34.76 1.95 0.00 N	37.23 2.08 0.00 N	38.27 2.17 0.00 N	38.01 2.23 0.00 N	32.37 1.91 0.00 N	29.52 1.78 0.00 N	27.74 1.71 0.00 N	25.93 1.55 0.00 N	24.71 1.40 0.00 N	25.05 1.66 0.00 N	25.21 1.69 0.00 N	26.91 1.67 0.00 N	28.87 1.83 0.00 N	26.36 1.69 0.00 N	25.78 1.61 0.00 N	26.83 1.54 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	N
DANSKAMMER___4 23591	39.80 1.73 0.00 N	35.23 1.60 0.00 N	31.96 1.54 0.00 N	32.68 1.58 0.00 N	28.72 1.45 0.00 N	32.62 1.78 0.00 N	32.60 1.75 0.00 N	31.63 1.69 0.00 N	34.76 1.95 0.00 N	37.23 2.08 0.00 N	38.27 2.17 0.00 N	38.01 2.23 0.00 N	32.37 1.91 0.00 N	29.52 1.78 0.00 N	27.74 1.71 0.00 N	25.93 1.55 0.00 N	24.71 1.40 0.00 N	25.05 1.66 0.00 N	25.21 1.69 0.00 N	26.91 1.67 0.00 N	28.87 1.83 0.00 N	26.36 1.69 0.00 N	25.78 1.61 0.00 N	26.83 1.54 0.00 N		
DANSKAMMER___DIESEL 23592	39.80 1.73 0.00 N	35.23 1.60 0.00 N	31.96 1.54 0.00 N	32.68 1.58 0.00 N	28.72 1.45 0.00 N	32.62 1.78 0.00 N	32.60 1.75 0.00 N	31.63 1.69 0.00 N	34.76 1.95 0.00 N	37.23 2.08 0.00 N	38.27 2.17 0.00 N	38.01 2.23 0.00 N	32.37 1.91 0.00 N	29.52 1.78 0.00 N	27.74 1.71 0.00 N	25.93 1.55 0.00 N	24.71 1.40 0.00 N	25.05 1.66 0.00 N	25.21 1.69 0.00 N	26.91 1.67 0.00 N	28.87 1.83 0.00 N	26.36 1.69 0.00 N	25.78 1.61 0.00 N	26.83 1.54 0.00 N		
DASHVILLE___HYD 23610	39.39 1.32 0.00 N	34.86 1.24 0.00 N	31.64 1.22 0.00 N	32.35 1.25 0.00 N	28.43 1.15 0.00 N	32.28 1.44 0.00 N	32.26 1.42 0.00 N	31.29 1.36 0.00 N	34.34 1.53 0.00 N	36.81 1.66 0.00 N	37.76 1.66 0.00 N	37.55 1.76 0.00 N	32.03 1.56 0.00 N	29.26 1.52 0.00 N	27.47 1.43 0.00 N	25.61 1.24 0.00 N	24.40 1.10 0.00 N	24.80 1.41 0.00 N	24.97 1.45 0.00 N	26.59 1.35 0.00 N	28.51 1.47 0.00 N	26.04 1.37 0.00 N	25.46 1.29 0.00 N	26.48 1.18 0.00 N		
DELAWARE___LFGE 323621	38.92 0.85 0.00 N	34.34 0.72 0.00 N	31.06 0.64 0.00 N	31.81 0.71 0.00 N	27.91 0.63 0.00 N	31.62 0.77 0.00 N	31.67 0.82 0.00 N	30.75 0.82 0.00 N	33.73 0.92 0.00 N	36.15 1.00 0.00 N	37.13 1.03 0.00 N	36.82 1.03 0.00 N	31.27 0.80 0.00 N	28.48 0.75 0.00 N	26.73 0.70 0.00 N	25.00 0.62 0.00 N	23.88 0.58 0.00 N	24.11 0.72 0.00 N	24.29 0.77 0.00 N	25.98 0.74 0.00 N	27.86 0.82 0.00 N	25.39 0.73 0.00 N	24.83 0.66 0.00 N	25.92 0.63 0.00 N		
DOGGLEVILLE___HYD 23807	39.10 1.03 0.00 N	34.76 1.14 0.00 N	31.55 1.13 0.00 N	32.35 1.25 0.00 N	28.34 1.06 0.00 N	32.16 1.31 0.00 N	31.94 1.10 0.00 N	31.04 1.11 0.00 N	34.11 1.30 0.00 N	36.68 1.53 0.00 N	37.52 1.42 0.00 N	37.20 1.42 0.00 N	31.70 1.23 0.00 N	28.62 0.88 0.00 N	26.76 0.73 0.00 N	25.03 0.66 0.00 N	24.05 0.74 0.00 N	24.43 1.04 0.00 N	24.72 1.21 0.00 N	26.22 0.98 0.00 N	28.02 0.98 0.00 N	25.49 0.83 0.00 N	24.90 0.73 0.00 N	26.11 0.82 0.00 N		
DUNKIRK___1 23563	37.41 -0.65 0.00 N	32.62 -1.01 0.00 N	29.21 -1.21 0.00 N	29.78 -1.32 0.00 N	26.05 -1.23 0.00 N	29.67 -1.18 0.00 N	29.82 -1.03 0.00 N	28.95 -0.98 0.00 N	31.32 -1.49 0.00 N	33.40 -1.75 0.00 N	34.31 -1.78 0.00 N	34.05 -1.73 0.00 N	28.64 -1.83 0.00 N	26.25 -1.49 0.00 N	24.77 -1.27 0.00 N	23.20 -1.17 0.00 N	22.21 -1.10 0.00 N	22.42 -0.96 0.00 N	22.80 -0.71 0.00 N	24.35 -0.89 0.00 N	26.04 -1.00 0.00 N	23.67 -0.99 0.00 N	23.13 -1.04 0.00 N	24.25 -1.05 0.00 N		
DUNKIRK___2 23564	37.41 -0.65 0.00 N	32.62 -1.01 0.00 N	29.21 -1.21 0.00 N	29.78 -1.32 0.00 N	26.05 -1.23 0.00 N	29.67 -1.18 0.00 N	29.82 -1.03 0.00 N	28.95 -0.98 0.00 N	31.32 -1.49 0.00 N	33.40 -1.75 0.00 N	34.31 -1.78 0.00 N	34.05 -1.73 0.00 N	28.64 -1.83 0.00 N	26.25 -1.49 0.00 N	24.77 -1.27 0.00 N	23.20 -1.17 0.00 N	22.21 -1.10 0.00 N	22.42 -0.96 0.00 N	22.80 -0.71 0.00 N	24.35 -0.89 0.00 N	26.04 -1.00 0.00 N	23.67 -0.99 0.00 N	23.13 -1.04 0.00 N	24.25 -1.05 0.00 N		
DUNKIRK___3 23565	37.39 -0.68 0.00 N	32.60 -1.03 0.00 N	29.20 -1.22 0.00 N	29.77 -1.33 0.00 N	26.04 -1.23 0.00 N	29.64 -1.20 0.00 N	29.78 -1.07 0.00 N	28.90 -1.03 0.00 N	31.27 -1.54 0.00 N	33.34 -1.81 0.00 N	34.27 -1.83 0.00 N	34.00 -1.78 0.00 N	28.61 -1.86 0.00 N	26.22 -1.52 0.00 N	24.73 -1.31 0.00 N	23.19 -1.18 0.00 N	22.20 -1.11 0.00 N	22.40 -0.99 0.00 N	22.77 -0.75 0.00 N	24.31 -0.93 0.00 N	25.99 -1.05 0.00 N	23.64 -1.03 0.00 N	23.11 -1.06 0.00 N	24.23 -1.07 0.00 N		
DUNKIRK___4 23566	37.39 -0.68 0.00 N	32.60 -1.03 0.00 N	29.20 -1.22 0.00 N	29.77 -1.33 0.00 N	26.04 -1.23 0.00 N	29.64 -1.20 0.00 N	29.78 -1.07 0.00 N	28.90 -1.03 0.00 N	31.27 -1.54 0.00 N	33.34 -1.81 0.00 N	34.27 -1.83 0.00 N	34.00 -1.78 0.00 N	28.61 -1.86 0.00 N	26.22 -1.52 0.00 N	24.73 -1.31 0.00 N	23.19 -1.18 0.00 N	22.20 -1.11 0.00 N	22.40 -0.99 0.00 N	22.77 -0.75 0.00 N	24.31 -0.93 0.00 N	25.99 -1.05 0.00 N	23.64 -1.03 0.00 N	23.11 -1.06 0.00 N	24.23 -1.07 0.00 N		
EAST HAMPTON___GT 23717	41.58 3.51 0.00 N	36.68 3.06 0.00 N	33.82 3.40 0.00 N	34.61 3.51 0.00 N	30.49 3.21 0.00 N	34.69 3.84 0.00 N	34.08 3.23 0.00 N	33.46 3.53 0.00 N	36.83 4.02 0.00 N	39.64 4.49 0.00 N	40.57 4.47 0.00 N	40.34 4.56 0.00 N	34.52 4.05 0.00 N	31.55 3.81 0.00 N	30.06 3.61 -0.42 N	27.53 3.16 0.00 N	25.84 2.53 0.00 N	46.92 3.85 -19.68 N	27.40 3.88 0.00 N	28.81 3.57 0.00 N	30.61 3.57 0.00 N	28.03 3.37 0.00 N	27.35 3.18 0.00 N	28.33 3.03 0.00 N		
EAST RIVER___6 23660	39.68 1.61 0.00 N	35.13 1.50 0.00 N	31.87 1.46 0.00 N	32.56 1.46 0.00 N	28.64 1.37 0.00 N	32.54 1.70 0.00 N	32.49 1.65 0.00 N	31.52 1.59 0.00 N	34.63 1.82 0.00 N	37.08 1.93 0.00 N	38.05 1.95 0.00 N	37.82 2.04 0.00 N	32.24 1.78 0.00 N	29.42 1.68 0.00 N	27.68 1.64 0.00 N	25.88 1.51 0.00 N	24.64 1.33 0.00 N	25.01 1.62 0.00 N	25.15 1.64 0.00 N	26.82 1.58 0.00 N	28.80 1.76 0.00 N	26.29 1.63 0.00 N	25.74 1.57 0.00 N	26.79 1.50 0.00 N		
EAST RIVER___7 23524	39.68 1.61 0.00 N	35.13 1.50 0.00 N	31.87 1.46 0.00 N	32.56 1.46 0.00 N	28.64 1.37 0.00 N	32.54 1.70 0.00 N	32.49 1.65 0.00 N	31.52 1.59 0.00 N	34.63 1.82 0.00 N	37.08 1.93 0.00 N	38.05 1.95 0.00 N	37.82 2.04 0.00 N	32.24 1.78 0.00 N	29.42 1.68 0.00 N	27.68 1.64 0.00 N	25.88 1.51 0.00 N	24.64 1.33 0.00 N	25.01 1.62 0.00 N	25.15 1.64 0.00 N	26.82 1.58 0.00 N	28.80 1.76 0.00 N	26.29 1.63 0.00 N	25.74 1.57 0.00 N	26.79 1.50 0.00 N		
EAST_HAMPTON___DIESEL 23722	41.58 3.51 0.00 N	36.68 3.06 0.00 N	33.82 3.40 0.00 N	34.61 3.51 0.00 N	30.49 3.21 0.00 N	34.69 3.84 0.00 N	34.08 3.23 0.00 N	33.46 3.53 0.00 N	36.83 4.02 0.00 N	39.64 4.49 0.00 N	40.57 4.47 0.00 N	40.34 4.56 0.00 N	34.52 4.05 0.00 N	31.55 3.81 0.00 N	30.06 3.61 -0.42 N	27.53 3.16 0.00 N	25.84 2.53 0.00 N	46.92 3.85 -19.68 N	27.40 3.88 0.00 N	28.81 3.57 0.00 N	30.61 3.57 0.00 N	28.03 3.37 0.00 N	27.35 3.18 0.00 N	28.33 3.03 0.00 N		
EAST_RIVER___1	39.72	35.17	31.92	32.60	28.68	32.58	32.53	31.56	34.68	37.12	38.11	37.87	32.28	29.46	27.71	25.91	24.67	25.03	25.18	26.86	28.83	26.33	25.78	26.83		

323558	1.65 0.00 N	1.55 0.00 N	1.50 0.00 N	1.50 0.00 N	1.40 0.00 N	1.73 0.00 N	1.68 0.00 N	1.63 0.00 N	1.87 0.00 N	1.97 0.00 N	2.01 0.00 N	2.09 0.00 N	1.82 0.00 N	1.72 0.00 N	1.68 0.00 N	1.54 0.00 N	1.36 0.00 N	1.64 0.00 N	1.66 0.00 N	1.62 0.00 N	1.80 0.00 N	1.66 0.00 N	1.61 0.00 N	1.53 0.00 N
EAST_RIVER___2 323559	39.68 1.61 0.00 N	35.13 1.50 0.00 N	31.87 1.46 0.00 N	32.56 1.46 0.00 N	28.64 1.37 0.00 N	32.54 1.70 0.00 N	32.49 1.65 0.00 N	31.52 1.59 0.00 N	34.63 1.82 0.00 N	37.08 1.93 0.00 N	38.05 1.95 0.00 N	37.82 2.04 0.00 N	32.24 1.78 0.00 N	29.42 1.68 0.00 N	27.68 1.64 0.00 N	25.88 1.51 0.00 N	24.64 1.33 0.00 N	25.01 1.62 0.00 N	25.15 1.64 0.00 N	26.82 1.58 0.00 N	28.80 1.76 0.00 N	26.29 1.63 0.00 N	25.74 1.57 0.00 N	26.79 1.50 0.00 N
EAST___DELAWARE_HYD 23607	38.66 0.59 0.00 N	34.16 0.54 0.00 N	30.93 0.51 0.00 N	31.62 0.51 0.00 N	27.77 0.50 0.00 N	31.51 0.67 0.00 N	31.54 0.69 0.00 N	30.66 0.72 0.00 N	33.60 0.79 0.00 N	36.04 0.89 0.00 N	36.98 0.88 0.00 N	36.69 0.91 0.00 N	31.28 0.82 0.00 N	28.58 0.85 0.00 N	26.74 0.71 0.00 N	24.88 0.51 0.00 N	23.78 0.47 0.00 N	24.16 0.77 0.00 N	24.33 0.82 0.00 N	25.82 0.58 0.00 N	27.67 0.63 0.00 N	25.26 0.59 0.00 N	24.71 0.54 0.00 N	25.74 0.45 0.00 N
ELEC_TRO_TEK 24086	39.87 1.80 0.00 N	35.28 1.65 0.00 N	32.16 1.75 0.00 N	32.91 1.81 0.00 N	28.96 1.68 0.00 N	32.88 2.04 0.00 N	32.62 1.77 0.00 N	31.76 1.83 0.00 N	34.89 2.08 0.00 N	37.38 2.23 0.00 N	38.36 2.26 0.00 N	38.14 2.36 0.00 N	32.65 2.19 0.00 N	29.82 2.08 0.00 N	28.46 2.01 -0.42 N	26.12 1.75 0.00 N	24.61 1.30 0.00 N	45.02 1.94 -19.68 N	25.48 1.96 0.00 N	26.89 1.65 0.00 N	28.90 1.86 0.00 N	26.55 1.88 0.00 N	25.93 1.76 0.00 N	26.99 1.69 0.00 N
ELLENBURG_WT_PWR 323604	39.03 0.96 0.00 N	34.42 0.80 0.00 N	31.12 0.70 0.00 N	31.65 0.55 0.00 N	27.64 0.36 0.00 N	31.22 0.38 0.00 N	30.98 0.13 0.00 N	29.87 -0.06 0.00 N	32.80 0.00 0.00 N	35.38 0.23 0.00 N	36.38 0.28 0.00 N	36.01 0.23 0.00 N	30.73 0.26 0.00 N	27.94 0.20 0.00 N	26.28 0.24 0.00 N	24.63 0.26 0.00 N	23.39 0.08 0.00 N	23.40 0.02 0.00 N	23.39 -0.13 0.00 N	25.11 -0.13 0.00 N	26.71 -0.33 0.00 N	24.41 -0.26 0.00 N	24.19 0.03 0.00 N	25.27 -0.02 0.00 N
EMPIRE_CC_1 323656	38.69 0.62 0.00 N	34.36 0.74 0.00 N	31.24 0.82 0.00 N	31.99 0.89 0.00 N	28.01 0.74 0.00 N	31.69 0.85 0.00 N	31.58 0.73 0.00 N	30.58 0.65 0.00 N	33.61 0.80 0.00 N	36.03 0.88 0.00 N	37.06 0.97 0.00 N	36.80 1.02 0.00 N	31.26 0.79 0.00 N	28.40 0.66 0.00 N	26.64 0.60 0.00 N	24.91 0.54 0.00 N	23.84 0.53 0.00 N	24.06 0.68 0.00 N	24.22 0.71 0.00 N	25.83 0.59 0.00 N	27.69 0.65 0.00 N	25.27 0.61 0.00 N	24.76 0.59 0.00 N	26.04 0.74 0.00 N
EMPIRE_CC_2 323658	38.69 0.62 0.00 N	34.36 0.74 0.00 N	31.24 0.82 0.00 N	31.99 0.89 0.00 N	28.01 0.74 0.00 N	31.69 0.85 0.00 N	31.58 0.73 0.00 N	30.58 0.65 0.00 N	33.61 0.80 0.00 N	36.03 0.88 0.00 N	37.06 0.97 0.00 N	36.80 1.02 0.00 N	31.26 0.79 0.00 N	28.40 0.66 0.00 N	26.64 0.60 0.00 N	24.91 0.54 0.00 N	23.84 0.53 0.00 N	24.06 0.68 0.00 N	24.22 0.71 0.00 N	25.83 0.59 0.00 N	27.69 0.65 0.00 N	25.27 0.61 0.00 N	24.76 0.59 0.00 N	26.04 0.74 0.00 N
E_CANADA_CAP_HY 24051	38.77 0.70 0.00 N	34.05 0.42 0.00 N	30.74 0.32 0.00 N	31.42 0.32 0.00 N	27.64 0.36 0.00 N	31.32 0.47 0.00 N	31.61 0.76 0.00 N	30.72 0.79 0.00 N	33.78 0.97 0.00 N	36.25 1.10 0.00 N	37.25 1.15 0.00 N	36.89 1.11 0.00 N	31.19 0.72 0.00 N	28.43 0.70 0.00 N	26.48 0.45 0.00 N	24.81 0.44 0.00 N	23.73 0.42 0.00 N	23.88 0.49 0.00 N	23.94 0.43 0.00 N	25.69 0.45 0.00 N	27.67 0.64 0.00 N	25.21 0.55 0.00 N	24.58 0.41 0.00 N	25.60 0.30 0.00 N
E_CANADA_MHWK_HY 24050	39.10 1.03 0.00 N	34.76 1.14 0.00 N	31.55 1.13 0.00 N	32.35 1.25 0.00 N	28.34 1.06 0.00 N	32.16 1.31 0.00 N	31.94 1.10 0.00 N	31.04 1.11 0.00 N	34.11 1.30 0.00 N	36.68 1.53 0.00 N	37.52 1.42 0.00 N	37.20 1.42 0.00 N	31.70 1.23 0.00 N	28.62 0.88 0.00 N	26.76 0.73 0.00 N	25.03 0.66 0.00 N	24.05 0.74 0.00 N	24.43 1.04 0.00 N	24.72 1.21 0.00 N	26.22 0.98 0.00 N	28.02 0.98 0.00 N	25.49 0.83 0.00 N	24.90 0.73 0.00 N	26.11 0.82 0.00 N
E_FISHKILL___LBMP 23776	39.44 1.38 0.00 N	34.93 1.31 0.00 N	31.70 1.29 0.00 N	32.42 1.32 0.00 N	28.50 1.22 0.00 N	32.34 1.50 0.00 N	32.29 1.44 0.00 N	31.32 1.38 0.00 N	34.40 1.59 0.00 N	36.84 1.69 0.00 N	37.85 1.75 0.00 N	37.60 1.82 0.00 N	32.03 1.57 0.00 N	29.21 1.47 0.00 N	27.45 1.42 0.00 N	25.66 1.29 0.00 N	24.46 1.15 0.00 N	24.79 1.40 0.00 N	24.95 1.43 0.00 N	26.62 1.38 0.00 N	28.57 1.53 0.00 N	26.08 1.41 0.00 N	25.52 1.35 0.00 N	26.60 1.30 0.00 N
FAR ROCKAWAY___4 23548	40.24 2.17 0.00 N	35.66 2.03 0.00 N	32.53 2.12 0.00 N	33.27 2.18 0.00 N	29.28 2.00 0.00 N	33.24 2.40 0.00 N	32.94 2.09 0.00 N	32.09 2.15 0.00 N	35.26 2.45 0.00 N	37.75 2.60 0.00 N	38.78 2.68 0.00 N	38.57 2.79 0.00 N	33.11 2.65 0.00 N	30.21 2.47 0.00 N	28.80 2.35 -0.42 N	26.42 2.05 0.00 N	24.84 1.53 0.00 N	45.30 2.23 -19.68 N	25.75 2.23 0.00 N	27.13 1.89 0.00 N	29.10 2.06 0.00 N	26.92 2.25 0.00 N	26.25 2.08 0.00 N	27.28 1.99 0.00 N
FARRAGUT___LBMP 323566	39.69 1.62 0.00 N	35.14 1.52 0.00 N	31.89 1.48 0.00 N	32.57 1.47 0.00 N	28.66 1.38 0.00 N	32.55 1.71 0.00 N	32.51 1.66 0.00 N	31.53 1.60 0.00 N	34.65 1.84 0.00 N	37.09 1.94 0.00 N	38.07 1.97 0.00 N	37.84 2.06 0.00 N	32.25 1.79 0.00 N	29.44 1.70 0.00 N	27.68 1.65 0.00 N	25.89 1.51 0.00 N	24.65 1.34 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	28.81 1.77 0.00 N	26.30 1.64 0.00 N	25.76 1.59 0.00 N	26.80 1.51 0.00 N
FENNER___WINDPWR 24204	38.79 0.72 0.00 N	34.14 0.52 0.00 N	30.84 0.42 0.00 N	31.50 0.40 0.00 N	27.58 0.30 0.00 N	31.19 0.35 0.00 N	31.26 0.42 0.00 N	30.43 0.50 0.00 N	33.33 0.52 0.00 N	35.78 0.63 0.00 N	36.72 0.62 0.00 N	36.47 0.69 0.00 N	31.06 0.60 0.00 N	28.26 0.52 0.00 N	26.40 0.37 0.00 N	24.61 0.24 0.00 N	23.59 0.28 0.00 N	23.80 0.41 0.00 N	23.96 0.44 0.00 N	25.68 0.44 0.00 N	27.47 0.43 0.00 N	24.98 0.31 0.00 N	24.36 0.18 0.00 N	25.53 0.23 0.00 N
FIBERTEK___ENERGY 23856	37.98 -0.09 0.00 N	33.43 -0.19 0.00 N	30.18 -0.24 0.00 N	30.85 -0.25 0.00 N	27.06 -0.22 0.00 N	30.65 -0.19 0.00 N	30.73 -0.12 0.00 N	29.87 -0.06 0.00 N	32.71 -0.10 0.00 N	35.07 -0.08 0.00 N	36.00 -0.10 0.00 N	35.70 -0.08 0.00 N	30.33 -0.13 0.00 N	27.62 -0.12 0.00 N	25.87 -0.16 0.00 N	24.16 -0.21 0.00 N	23.14 -0.16 0.00 N	23.37 -0.02 0.00 N	23.54 0.02 0.00 N	25.16 -0.08 0.00 N	26.94 -0.10 0.00 N	24.55 -0.11 0.00 N	24.00 -0.17 0.00 N	25.09 -0.21 0.00 N

FITZPATRICK____ 23598	37.07 -1.00 0.00 N	32.67 -0.95 0.00 N	29.52 -0.89 0.00 N	30.17 -0.93 0.00 N	26.46 -0.82 0.00 N	29.93 -0.92 0.00 N	29.97 -0.88 0.00 N	29.12 -0.81 0.00 N	31.89 -0.92 0.00 N	34.16 -0.99 0.00 N	35.10 -1.00 0.00 N	34.82 -0.97 0.00 N	29.59 -0.88 0.00 N	26.93 -0.81 0.00 N	25.26 -0.78 0.00 N	23.64 -0.74 0.00 N	22.63 -0.68 0.00 N	22.77 -0.62 0.00 N	22.93 -0.59 0.00 N	24.55 -0.69 0.00 N	26.29 -0.75 0.00 N	23.97 -0.69 0.00 N	23.46 -0.71 0.00 N	24.56 -0.74 0.00 N
FORT ORANGE____ 23900	38.97 0.90 0.00 N	34.58 0.95 0.00 N	31.39 0.97 0.00 N	32.14 1.04 0.00 N	28.20 0.92 0.00 N	31.89 1.04 0.00 N	31.69 0.84 0.00 N	30.73 0.80 0.00 N	33.79 0.98 0.00 N	36.24 1.09 0.00 N	37.25 1.15 0.00 N	36.99 1.21 0.00 N	31.38 0.91 0.00 N	28.46 0.72 0.00 N	26.67 0.64 0.00 N	24.92 0.55 0.00 N	23.91 0.60 0.00 N	24.16 0.77 0.00 N	24.34 0.82 0.00 N	25.85 0.61 0.00 N	27.71 0.67 0.00 N	25.29 0.63 0.00 N	24.79 0.62 0.00 N	26.18 0.89 0.00 N
FORT_DRUM_COGEN 23780	38.80 0.74 0.00 N	34.02 0.39 0.00 N	30.70 0.29 0.00 N	31.34 0.24 0.00 N	27.38 0.10 0.00 N	31.07 0.23 0.00 N	31.26 0.42 0.00 N	30.42 0.48 0.00 N	33.35 0.54 0.00 N	35.87 0.72 0.00 N	36.92 0.81 0.00 N	36.71 0.93 0.00 N	31.19 0.72 0.00 N	28.24 0.50 0.00 N	26.36 0.33 0.00 N	24.57 0.20 0.00 N	23.58 0.28 0.00 N	23.74 0.35 0.00 N	23.87 0.35 0.00 N	25.57 0.33 0.00 N	27.35 0.31 0.00 N	24.87 0.20 0.00 N	24.26 0.09 0.00 N	25.38 0.08 0.00 N
FPL_FAR_ROCK_GT1 24212	40.24 2.17 0.00 N	35.66 2.03 0.00 N	32.53 2.12 0.00 N	33.27 2.18 0.00 N	29.28 2.00 0.00 N	33.24 2.40 0.00 N	32.94 2.09 0.00 N	32.09 2.15 0.00 N	35.26 2.45 0.00 N	37.75 2.60 0.00 N	38.78 2.68 0.00 N	38.57 2.79 0.00 N	33.11 2.65 0.00 N	30.21 2.47 0.00 N	28.80 2.35 -0.42 N	26.42 2.05 0.00 N	24.84 1.53 0.00 N	45.30 2.23 -19.68 N	25.75 2.23 0.00 N	27.13 1.89 0.00 N	29.10 2.06 0.00 N	26.92 2.25 0.00 N	26.25 2.08 0.00 N	27.28 1.99 0.00 N
FPL_FAR_ROCK_GT2 23815	40.24 2.17 0.00 N	35.66 2.03 0.00 N	32.53 2.12 0.00 N	33.27 2.18 0.00 N	29.28 2.00 0.00 N	33.24 2.40 0.00 N	32.94 2.09 0.00 N	32.09 2.15 0.00 N	35.26 2.45 0.00 N	37.75 2.60 0.00 N	38.78 2.68 0.00 N	38.57 2.79 0.00 N	33.11 2.65 0.00 N	30.21 2.47 0.00 N	28.80 2.35 -0.42 N	26.42 2.05 0.00 N	24.84 1.53 0.00 N	45.30 2.23 -19.68 N	25.75 2.23 0.00 N	27.13 1.89 0.00 N	29.10 2.06 0.00 N	26.92 2.25 0.00 N	26.25 2.08 0.00 N	27.28 1.99 0.00 N
FRANKLIN_FALL_HYD 24054	39.41 1.35 0.00 N	34.74 1.11 0.00 N	31.36 0.94 0.00 N	31.92 0.82 0.00 N	27.88 0.61 0.00 N	31.50 0.66 0.00 N	31.41 0.56 0.00 N	30.38 0.45 0.00 N	33.38 0.57 0.00 N	35.97 0.82 0.00 N	36.98 0.88 0.00 N	36.64 0.86 0.00 N	31.27 0.81 0.00 N	28.47 0.73 0.00 N	26.73 0.70 0.00 N	25.02 0.65 0.00 N	23.84 0.53 0.00 N	23.79 0.40 0.00 N	23.78 0.26 0.00 N	25.59 0.35 0.00 N	27.26 0.22 0.00 N	24.86 0.20 0.00 N	24.59 0.41 0.00 N	25.67 0.37 0.00 N
FREEPORT_EQUS_GT1 23764	40.20 2.14 0.00 N	35.57 1.94 0.00 N	32.45 2.03 0.00 N	33.19 2.09 0.00 N	29.21 1.93 0.00 N	33.18 2.34 0.00 N	32.89 2.05 0.00 N	32.06 2.13 0.00 N	35.21 2.40 0.00 N	37.75 2.61 0.00 N	38.70 2.60 0.00 N	38.51 2.73 0.00 N	32.97 2.51 0.00 N	30.12 2.38 0.00 N	28.73 2.28 -0.42 N	26.34 1.97 0.00 N	24.81 1.50 0.00 N	45.27 2.20 -19.68 N	25.73 2.21 0.00 N	27.11 1.88 0.00 N	29.15 2.12 0.00 N	26.75 2.09 0.00 N	26.13 1.96 0.00 N	27.19 1.90 0.00 N
FREEPORT____CT2 23818	40.20 2.14 0.00 N	35.57 1.94 0.00 N	32.45 2.03 0.00 N	33.19 2.09 0.00 N	29.21 1.93 0.00 N	33.18 2.34 0.00 N	32.89 2.05 0.00 N	32.06 2.13 0.00 N	35.21 2.40 0.00 N	37.75 2.61 0.00 N	38.70 2.60 0.00 N	38.51 2.73 0.00 N	32.97 2.51 0.00 N	30.12 2.38 0.00 N	28.73 2.28 -0.42 N	26.34 1.97 0.00 N	24.81 1.50 0.00 N	45.27 2.20 -19.68 N	25.73 2.21 0.00 N	27.11 1.88 0.00 N	29.15 2.12 0.00 N	26.75 2.09 0.00 N	26.13 1.96 0.00 N	27.19 1.90 0.00 N
FULTON COGEN____ 23766	37.43 -0.63 0.00 N	32.98 -0.65 0.00 N	29.78 -0.63 0.00 N	30.44 -0.66 0.00 N	26.70 -0.57 0.00 N	30.23 -0.61 0.00 N	30.29 -0.56 0.00 N	29.44 -0.49 0.00 N	32.25 -0.56 0.00 N	34.57 -0.58 0.00 N	35.49 -0.61 0.00 N	35.21 -0.57 0.00 N	29.95 -0.52 0.00 N	27.26 -0.48 0.00 N	25.53 -0.51 0.00 N	23.84 -0.54 0.00 N	22.84 -0.47 0.00 N	23.04 -0.34 0.00 N	23.21 -0.31 0.00 N	24.78 -0.46 0.00 N	26.55 -0.49 0.00 N	24.20 -0.46 0.00 N	23.65 -0.52 0.00 N	24.73 -0.57 0.00 N
FULTON____LFGE 323630	41.40 3.33 0.00 N	36.38 2.76 0.00 N	32.84 2.42 0.00 N	33.57 2.47 0.00 N	29.65 2.37 0.00 N	33.73 2.89 0.00 N	34.08 3.24 0.00 N	33.29 3.36 0.00 N	36.37 3.56 0.00 N	39.30 4.15 0.00 N	39.82 3.72 0.00 N	39.60 3.82 0.00 N	33.62 3.16 0.00 N	30.85 3.10 0.00 N	28.44 2.41 0.00 N	26.12 1.75 0.00 N	25.17 1.86 0.00 N	25.91 2.53 0.00 N	26.09 2.57 0.00 N	27.17 1.93 0.00 N	29.11 2.07 0.00 N	26.46 1.80 0.00 N	25.75 1.57 0.00 N	26.81 1.52 0.00 N
G.F.CEMENT____DRP 24184	39.18 1.12 0.00 N	35.15 1.53 0.00 N	31.97 1.55 0.00 N	32.73 1.64 0.00 N	28.47 1.20 0.00 N	32.22 1.38 0.00 N	32.18 1.33 0.00 N	31.15 1.22 0.00 N	34.39 1.58 0.00 N	36.94 1.79 0.00 N	38.05 1.95 0.00 N	37.80 2.02 0.00 N	32.05 1.59 0.00 N	29.08 1.34 0.00 N	27.17 1.14 0.00 N	25.35 0.97 0.00 N	24.28 0.97 0.00 N	24.53 1.14 0.00 N	24.71 1.20 0.00 N	26.34 1.10 0.00 N	28.28 1.24 0.00 N	25.81 1.15 0.00 N	25.18 1.01 0.00 N	26.34 1.05 0.00 N
GARDENVILLE____LBMP 24039	37.31 -0.76 0.00 N	32.51 -1.11 0.00 N	29.16 -1.25 0.00 N	29.69 -1.41 0.00 N	26.02 -1.26 0.00 N	29.47 -1.38 0.00 N	29.57 -1.28 0.00 N	28.78 -1.15 0.00 N	31.15 -1.66 0.00 N	33.16 -2.00 0.00 N	34.18 -1.92 0.00 N	33.95 -1.84 0.00 N	28.63 -1.83 0.00 N	26.16 -1.58 0.00 N	24.57 -1.47 0.00 N	23.11 -1.26 0.00 N	22.18 -1.13 0.00 N	22.40 -0.99 0.00 N	22.72 -0.79 0.00 N	24.21 -1.04 0.00 N	25.80 -1.24 0.00 N	23.52 -1.15 0.00 N	22.93 -1.24 0.00 N	24.12 -1.19 0.00 N
GENERAL____MILLS 23808	37.34 -0.73 0.00 N	32.54 -1.09 0.00 N	29.19 -1.23 0.00 N	29.71 -1.39 0.00 N	26.04 -1.24 0.00 N	29.48 -1.36 0.00 N	29.58 -1.27 0.00 N	28.80 -1.13 0.00 N	31.18 -1.63 0.00 N	33.19 -1.96 0.00 N	34.23 -1.87 0.00 N	33.99 -1.79 0.00 N	28.67 -1.79 0.00 N	26.19 -1.55 0.00 N	24.59 -1.44 0.00 N	23.14 -1.23 0.00 N	22.21 -1.09 0.00 N	22.43 -0.96 0.00 N	22.76 -0.76 0.00 N	24.24 -1.00 0.00 N	25.83 -1.22 0.00 N	23.54 -1.12 0.00 N	22.94 -1.23 0.00 N	24.14 -1.16 0.00 N
GE_PLASTICS____DRP 24183	38.65 0.59 0.00 N	34.38 0.75 0.00 N	31.19 0.77 0.00 N	31.95 0.85 0.00 N	28.04 0.76 0.00 N	31.70 0.85 0.00 N	31.56 0.71 0.00 N	30.58 0.65 0.00 N	33.60 0.79 0.00 N	36.02 0.87 0.00 N	37.03 0.93 0.00 N	36.76 0.98 0.00 N	31.21 0.74 0.00 N	28.34 0.60 0.00 N	26.58 0.55 0.00 N	24.86 0.49 0.00 N	23.81 0.50 0.00 N	24.04 0.65 0.00 N	24.21 0.69 0.00 N	25.79 0.55 0.00 N	27.64 0.60 0.00 N	25.22 0.56 0.00 N	24.72 0.55 0.00 N	26.02 0.72 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	38.77 0.70 0.00 N	34.32 0.70 0.00 N	31.11 0.69 0.00 N	31.94 0.84 0.00 N	28.02 0.74 0.00 N	31.64 0.80 0.00 N	31.60 0.75 0.00 N	30.64 0.71 0.00 N	33.63 0.82 0.00 N	36.03 0.88 0.00 N	37.03 0.93 0.00 N	36.75 0.96 0.00 N	31.24 0.78 0.00 N	28.45 0.72 0.00 N	26.72 0.68 0.00 N	24.99 0.61 0.00 N	23.88 0.57 0.00 N	24.10 0.72 0.00 N	24.27 0.75 0.00 N	25.93 0.69 0.00 N	27.80 0.76 0.00 N	25.37 0.70 0.00 N	24.83 0.66 0.00 N	25.98 0.68 0.00 N	
GILBOA___2 23757	38.77 0.70 0.00 N	34.32 0.70 0.00 N	31.11 0.69 0.00 N	31.94 0.84 0.00 N	28.02 0.74 0.00 N	31.64 0.80 0.00 N	31.60 0.75 0.00 N	30.64 0.71 0.00 N	33.63 0.82 0.00 N	36.03 0.88 0.00 N	37.03 0.93 0.00 N	36.75 0.96 0.00 N	31.24 0.78 0.00 N	28.45 0.72 0.00 N	26.72 0.68 0.00 N	24.99 0.61 0.00 N	23.88 0.57 0.00 N	24.10 0.72 0.00 N	24.27 0.75 0.00 N	25.93 0.69 0.00 N	27.80 0.76 0.00 N	25.37 0.70 0.00 N	24.83 0.66 0.00 N	25.98 0.68 0.00 N	
GILBOA___3 23758	38.77 0.70 0.00 N	34.32 0.70 0.00 N	31.11 0.69 0.00 N	31.94 0.84 0.00 N	28.02 0.74 0.00 N	31.64 0.80 0.00 N	31.60 0.75 0.00 N	30.64 0.71 0.00 N	33.63 0.82 0.00 N	36.03 0.88 0.00 N	37.03 0.93 0.00 N	36.75 0.96 0.00 N	31.24 0.78 0.00 N	28.45 0.72 0.00 N	26.72 0.68 0.00 N	24.99 0.61 0.00 N	23.88 0.57 0.00 N	24.10 0.72 0.00 N	24.27 0.75 0.00 N	25.93 0.69 0.00 N	27.80 0.76 0.00 N	25.37 0.70 0.00 N	24.83 0.66 0.00 N	25.98 0.68 0.00 N	
GILBOA___4 23759	38.77 0.70 0.00 N	34.32 0.70 0.00 N	31.11 0.69 0.00 N	31.94 0.84 0.00 N	28.02 0.74 0.00 N	31.64 0.80 0.00 N	31.60 0.75 0.00 N	30.64 0.71 0.00 N	33.63 0.82 0.00 N	36.03 0.88 0.00 N	37.03 0.93 0.00 N	36.75 0.96 0.00 N	31.24 0.78 0.00 N	28.45 0.72 0.00 N	26.72 0.68 0.00 N	24.99 0.61 0.00 N	23.88 0.57 0.00 N	24.10 0.72 0.00 N	24.27 0.75 0.00 N	25.93 0.69 0.00 N	27.80 0.76 0.00 N	25.37 0.70 0.00 N	24.83 0.66 0.00 N	25.98 0.68 0.00 N	
GILBOA____ 23599	38.77 0.70 0.00 N	34.32 0.70 0.00 N	31.11 0.69 0.00 N	31.94 0.84 0.00 N	28.02 0.74 0.00 N	31.64 0.80 0.00 N	31.60 0.75 0.00 N	30.64 0.71 0.00 N	33.63 0.82 0.00 N	36.03 0.88 0.00 N	37.03 0.93 0.00 N	36.75 0.96 0.00 N	31.24 0.78 0.00 N	28.45 0.72 0.00 N	26.72 0.68 0.00 N	24.99 0.61 0.00 N	23.88 0.57 0.00 N	24.10 0.72 0.00 N	24.27 0.75 0.00 N	25.93 0.69 0.00 N	27.80 0.76 0.00 N	25.37 0.70 0.00 N	24.83 0.66 0.00 N	25.98 0.68 0.00 N	
GINNA____ 23603	36.20 -1.87 0.00 N	31.70 -1.92 0.00 N	28.55 -1.87 0.00 N	29.12 -1.98 0.00 N	25.56 -1.71 0.00 N	28.93 -1.91 0.00 N	29.03 -1.82 0.00 N	28.26 -1.67 0.00 N	30.86 -1.95 0.00 N	33.00 -2.16 0.00 N	34.00 -2.10 0.00 N	33.77 -2.01 0.00 N	28.59 -1.87 0.00 N	25.98 -1.76 0.00 N	24.29 -1.74 0.00 N	22.75 -1.62 0.00 N	21.85 -1.46 0.00 N	22.10 -1.29 0.00 N	22.29 -1.23 0.00 N	23.80 -1.44 0.00 N	25.43 -1.61 0.00 N	23.18 -1.48 0.00 N	22.59 -1.58 0.00 N	23.67 -1.63 0.00 N	
GLEN PARK____ 23778	38.86 0.79 0.00 N	34.05 0.42 0.00 N	30.73 0.31 0.00 N	31.36 0.26 0.00 N	27.38 0.11 0.00 N	31.09 0.24 0.00 N	31.31 0.46 0.00 N	30.47 0.53 0.00 N	33.40 0.59 0.00 N	35.91 0.76 0.00 N	36.98 0.88 0.00 N	36.80 1.02 0.00 N	31.26 0.79 0.00 N	28.27 0.53 0.00 N	26.38 0.35 0.00 N	24.60 0.23 0.00 N	23.61 0.30 0.00 N	23.77 0.38 0.00 N	23.90 0.38 0.00 N	25.60 0.36 0.00 N	27.40 0.36 0.00 N	24.87 0.21 0.00 N	24.27 0.10 0.00 N	25.39 0.09 0.00 N	
GLENWOOD_IC_1_G5 23712	39.97 1.90 0.00 N	35.36 1.73 0.00 N	32.15 1.74 0.00 N	32.88 1.79 0.00 N	28.93 1.66 0.00 N	32.86 2.01 0.00 N	32.70 1.85 0.00 N	31.80 1.87 0.00 N	34.95 2.14 0.00 N	37.45 2.30 0.00 N	38.48 2.38 0.00 N	38.26 2.47 0.00 N	32.67 2.21 0.00 N	29.82 2.08 0.00 N	28.46 2.01 -0.42 N	26.17 1.80 0.00 N	24.77 1.47 0.00 N	44.92 1.85 -19.68 N	25.40 1.88 0.00 N	26.95 1.71 0.00 N	29.05 2.01 0.00 N	26.59 1.93 0.00 N	25.98 1.81 0.00 N	27.03 1.73 0.00 N	
GLENWOOD_IC_2_G1 23688	39.83 1.76 0.00 N	35.25 1.63 0.00 N	32.04 1.63 0.00 N	32.77 1.67 0.00 N	28.83 1.55 0.00 N	32.74 1.90 0.00 N	32.61 1.76 0.00 N	31.68 1.74 0.00 N	34.80 1.99 0.00 N	37.27 2.12 0.00 N	38.29 2.19 0.00 N	38.06 2.28 0.00 N	32.50 2.03 0.00 N	29.66 1.92 0.00 N	28.31 1.86 -0.42 N	26.03 1.66 0.00 N	24.69 1.38 0.00 N	44.86 1.79 -19.68 N	25.34 1.82 0.00 N	26.92 1.68 0.00 N	28.91 1.87 0.00 N	26.46 1.79 0.00 N	25.86 1.69 0.00 N	26.91 1.62 0.00 N	
GLENWOOD_IC_3_G1 23689	39.83 1.76 0.00 N	35.25 1.63 0.00 N	32.04 1.63 0.00 N	32.77 1.67 0.00 N	28.83 1.55 0.00 N	32.74 1.90 0.00 N	32.61 1.76 0.00 N	31.68 1.74 0.00 N	34.80 1.99 0.00 N	37.27 2.12 0.00 N	38.29 2.19 0.00 N	38.06 2.28 0.00 N	32.50 2.03 0.00 N	29.66 1.92 0.00 N	28.31 1.86 -0.42 N	26.03 1.66 0.00 N	24.69 1.38 0.00 N	44.86 1.79 -19.68 N	25.34 1.82 0.00 N	26.92 1.68 0.00 N	28.91 1.87 0.00 N	26.46 1.79 0.00 N	25.86 1.69 0.00 N	26.91 1.62 0.00 N	
GLENWOOD____4 23550	39.97 1.90 0.00 N	35.36 1.73 0.00 N	32.15 1.74 0.00 N	32.88 1.79 0.00 N	28.93 1.66 0.00 N	32.86 2.02 0.00 N	32.70 1.85 0.00 N	31.80 1.87 0.00 N	34.95 2.14 0.00 N	37.45 2.30 0.00 N	38.48 2.38 0.00 N	38.26 2.47 0.00 N	32.67 2.21 0.00 N	29.82 2.08 0.00 N	28.46 2.01 -0.42 N	26.17 1.80 0.00 N	24.78 1.47 0.00 N	44.96 1.88 -19.68 N	25.43 1.91 0.00 N	26.99 1.75 0.00 N	29.05 2.01 0.00 N	26.59 1.93 0.00 N	25.98 1.81 0.00 N	27.03 1.73 0.00 N	
GLENWOOD____5 23614	39.97 1.90 0.00 N	35.36 1.73 0.00 N	32.15 1.74 0.00 N	32.88 1.79 0.00 N	28.93 1.66 0.00 N	32.86 2.02 0.00 N	32.70 1.85 0.00 N	31.80 1.87 0.00 N	34.95 2.14 0.00 N	37.45 2.30 0.00 N	38.48 2.38 0.00 N	38.26 2.47 0.00 N	32.67 2.21 0.00 N	29.82 2.08 0.00 N	28.46 2.01 -0.42 N	26.17 1.80 0.00 N	24.78 1.47 0.00 N	44.96 1.88 -19.68 N	25.43 1.91 0.00 N	26.99 1.75 0.00 N	29.05 2.01 0.00 N	26.59 1.93 0.00 N	25.98 1.81 0.00 N	27.03 1.73 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	41.83 3.77 0.00 N	36.91 3.28 0.00 N	34.02 3.61 0.00 N	34.83 3.73 0.00 N	30.67 3.40 0.00 N	34.90 4.06 0.00 N	34.30 3.45 0.00 N	33.68 3.75 0.00 N	37.07 4.26 0.00 N	39.86 4.71 0.00 N	40.81 4.71 0.00 N	40.60 4.81 0.00 N	34.72 4.26 0.00 N	31.71 3.97 0.00 N	30.20 3.74 -0.42 N	27.65 3.28 0.00 N	25.96 2.66 0.00 N	47.05 3.98 -19.68 N	27.50 3.98 0.00 N	28.94 3.70 0.00 N	30.75 3.71 0.00 N	28.17 3.50 0.00 N	27.48 3.31 0.00 N	28.48 3.18 0.00 N	
GOETHSLN____LBMP	39.43	34.93	31.70	32.36	28.49	32.36	32.32	31.35	34.45	36.89	37.88	37.65	32.10	29.29	27.56	25.78	24.51	24.86	25.02	26.73	28.43	26.19	25.64	26.70	

323567	1.37 0.00 N	1.30 0.00 N	1.28 0.00 N	1.26 0.00 N	1.21 0.00 N	1.52 0.00 N	1.47 0.00 N	1.42 0.00 N	1.64 0.00 N	1.74 0.00 N	1.78 0.00 N	1.88 0.00 N	1.64 0.00 N	1.55 0.00 N	1.53 0.00 N	1.41 0.00 N	1.20 0.00 N	1.47 0.00 N	1.50 0.00 N	1.49 0.00 N	1.67 0.28 N	1.52 0.00 N	1.47 0.00 N	1.40 0.00 N
GOODYEAR_LAKE_HYD 323669	39.17 1.10 0.00 N	34.49 0.86 0.00 N	31.15 0.74 0.00 N	31.89 0.78 0.00 N	27.99 0.71 0.00 N	31.73 0.88 0.00 N	31.86 1.01 0.00 N	30.97 1.04 0.00 N	34.00 1.19 0.00 N	36.47 1.32 0.00 N	37.44 1.34 0.00 N	37.10 1.32 0.00 N	31.46 1.00 0.00 N	28.67 0.93 0.00 N	26.86 0.83 0.00 N	25.11 0.74 0.00 N	23.99 0.68 0.00 N	24.22 0.84 0.00 N	24.39 0.88 0.00 N	26.12 0.88 0.00 N	28.02 0.98 0.00 N	25.53 0.87 0.00 N	24.94 0.77 0.00 N	25.98 0.68 0.00 N
GOUDEY___7 23579	38.40 0.34 0.00 N	33.75 0.12 0.00 N	30.38 -0.03 0.00 N	31.08 -0.03 0.00 N	27.22 -0.05 0.00 N	30.93 0.09 0.00 N	31.04 0.19 0.00 N	30.15 0.21 0.00 N	32.96 0.15 0.00 N	35.32 0.16 0.00 N	36.22 0.12 0.00 N	35.91 0.13 0.00 N	30.41 -0.06 0.00 N	27.75 0.01 0.00 N	26.12 0.09 0.00 N	24.42 0.04 0.00 N	23.33 0.02 0.00 N	23.53 0.15 0.00 N	23.78 0.27 0.00 N	25.47 0.23 0.00 N	27.30 0.26 0.00 N	24.83 0.17 0.00 N	24.30 0.13 0.00 N	25.36 0.06 0.00 N
GOUDEY___8 23580	38.40 0.34 0.00 N	33.75 0.12 0.00 N	30.38 -0.03 0.00 N	31.08 -0.03 0.00 N	27.22 -0.05 0.00 N	30.93 0.09 0.00 N	31.04 0.19 0.00 N	30.15 0.21 0.00 N	32.96 0.15 0.00 N	35.32 0.16 0.00 N	36.22 0.12 0.00 N	35.91 0.13 0.00 N	30.41 -0.06 0.00 N	27.75 0.01 0.00 N	26.12 0.09 0.00 N	24.42 0.04 0.00 N	23.33 0.02 0.00 N	23.53 0.15 0.00 N	23.78 0.27 0.00 N	25.47 0.23 0.00 N	27.30 0.26 0.00 N	24.83 0.17 0.00 N	24.30 0.13 0.00 N	25.36 0.06 0.00 N
GOWANUS_GT1_1 24077	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT1_2 24078	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT1_3 24079	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT1_4 24080	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT1_5 24084	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT1_6 24111	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT1_7 24112	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT1_8 24113	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT2_1 24114	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT2_2 24115	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N

GOWANUS_GT2_3 24116	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT2_4 24117	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT2_5 24118	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT2_6 24119	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT2_7 24120	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT2_8 24121	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT3_1 24122	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT3_2 24123	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT3_3 24124	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT3_4 24125	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT3_5 24126	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT3_6 24127	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT3_7 24128	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
GOWANUS_GT3_8 24129	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N	
GOWANUS_GT4_2 24131	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N	
GOWANUS_GT4_3 24132	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N	
GOWANUS_GT4_4 24133	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N	
GOWANUS_GT4_5 24134	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N	
GOWANUS_GT4_6 24135	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N	
GOWANUS_GT4_7 24136	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N	
GOWANUS_GT4_8 24137	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N	
GREENIDGE___3 23582	38.54 0.47 0.00 N	33.73 0.10 0.00 N	30.29 -0.12 0.00 N	30.94 -0.16 0.00 N	27.10 -0.18 0.00 N	30.80 -0.04 0.00 N	31.00 0.15 0.00 N	30.17 0.23 0.00 N	32.92 0.11 0.00 N	35.26 0.11 0.00 N	36.18 0.08 0.00 N	35.87 0.09 0.00 N	30.30 -0.17 0.00 N	27.65 -0.09 0.00 N	25.95 -0.08 0.00 N	24.25 -0.12 0.00 N	23.22 -0.09 0.00 N	23.48 0.09 0.00 N	23.77 0.25 0.15 N	25.39 0.15 0.00 N	27.16 0.12 0.00 N	24.69 0.03 0.00 N	24.10 -0.07 0.00 N	25.17 -0.13 0.00 N	
GREENIDGE___4 23583	38.54 0.47 0.00 N	33.73 0.10 0.00 N	30.29 -0.12 0.00 N	30.94 -0.16 0.00 N	27.10 -0.18 0.00 N	30.80 -0.04 0.00 N	31.00 0.15 0.00 N	30.17 0.23 0.00 N	32.92 0.11 0.00 N	35.26 0.11 0.00 N	36.18 0.08 0.00 N	35.87 0.09 0.00 N	30.30 -0.17 0.00 N	27.65 -0.09 0.00 N	25.95 -0.08 0.00 N	24.25 -0.12 0.00 N	23.22 -0.09 0.00 N	23.48 0.09 0.00 N	23.77 0.25 0.15 N	25.39 0.15 0.00 N	27.16 0.12 0.00 N	24.69 0.03 0.00 N	24.10 -0.07 0.00 N	25.17 -0.13 0.00 N	
GROVEVILLE___HYD 323602	39.84 1.78 0.00 N	35.28 1.65 0.00 N	32.00 1.58 0.00 N	32.72 1.63 0.00 N	28.76 1.48 0.00 N	32.66 1.82 0.00 N	32.64 1.79 0.00 N	31.67 1.74 0.00 N	34.81 2.00 0.00 N	37.30 2.14 0.00 N	38.33 2.23 0.00 N	38.07 2.29 0.00 N	32.43 1.96 0.00 N	29.57 1.83 0.00 N	27.79 1.76 0.00 N	25.97 1.60 0.00 N	24.75 1.45 0.00 N	25.10 1.71 0.00 N	25.25 1.73 0.00 N	26.96 1.72 0.00 N	28.93 1.89 0.00 N	26.41 1.74 0.00 N	25.82 1.65 0.00 N	26.88 1.58 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	38.64 0.58 0.00 N	34.00 0.38 0.00 N	30.70 0.28 0.00 N	31.32 0.22 0.00 N	27.33 0.06 0.00 N	30.92 0.07 0.00 N	30.98 0.13 0.00 N	30.08 0.14 0.00 N	32.99 0.17 0.00 N	35.47 0.33 0.00 N	36.48 0.38 0.00 N	36.20 0.42 0.00 N	30.86 0.39 0.00 N	28.07 0.34 0.00 N	26.27 0.24 0.00 N	24.51 0.14 0.00 N	23.46 0.15 0.00 N	23.49 0.10 0.00 N	23.54 0.02 0.00 N	25.30 0.06 0.00 N	27.07 0.03 0.00 N	24.65 -0.01 0.00 N	24.23 0.06 0.00 N	25.38 0.08 0.00 N	
HARDSCRABBLE_WT_PWR 323673	38.75 0.68 0.00 N	34.44 0.82 0.00 N	31.28 0.86 0.00 N	32.07 0.97 0.00 N	28.10 0.82 0.00 N	31.85 1.01 0.00 N	31.66 0.81 0.00 N	30.75 0.82 0.00 N	33.80 0.99 0.00 N	36.31 1.17 0.00 N	37.15 1.05 0.00 N	36.79 1.01 0.00 N	31.30 0.84 0.00 N	28.22 0.49 0.00 N	26.38 0.35 0.00 N	24.79 0.42 0.00 N	23.82 0.52 0.00 N	24.15 0.76 0.00 N	24.40 0.89 0.00 N	25.93 0.70 0.00 N	27.79 0.75 0.00 N	25.29 0.63 0.00 N	24.69 0.52 0.00 N	25.89 0.59 0.00 N	
HARZA MOOSE___RIVER	38.50	33.88	30.60	31.26	27.37	31.00	31.09	30.23	33.15	35.64	36.60	36.34	30.91	28.08	26.24	24.48	23.46	23.62	23.76	25.44	27.24	24.78	24.24	25.38	

24016	0.43 0.00 N	0.25 0.00 N	0.18 0.00 N	0.16 0.00 N	0.09 0.00 N	0.15 0.00 N	0.25 0.00 N	0.30 0.00 N	0.34 0.00 N	0.49 0.00 N	0.50 0.00 N	0.56 0.00 N	0.45 0.00 N	0.34 0.00 N	0.21 0.00 N	0.11 0.00 N	0.15 0.00 N	0.23 0.00 N	0.25 0.00 N	0.19 0.00 N	0.20 0.00 N	0.12 0.00 N	0.06 0.00 N	0.09 0.00 N
HEMPSTEAD____ 23647	39.92 1.86 0.00 N	35.31 1.68 0.00 N	32.18 1.76 0.00 N	32.92 1.82 0.00 N	28.97 1.69 0.00 N	32.91 2.06 0.00 N	32.66 1.81 0.00 N	31.81 1.88 0.00 N	34.96 2.15 0.00 N	37.47 2.32 0.00 N	38.46 2.36 0.00 N	38.26 2.48 0.00 N	32.72 2.26 0.00 N	29.86 2.12 0.00 N	28.51 2.05 -0.42 N	26.18 1.81 0.00 N	24.69 1.38 0.00 N	45.04 1.96 -19.68 N	25.50 1.98 0.00 N	26.96 1.72 0.00 N	29.00 1.96 0.00 N	26.60 1.94 0.00 N	25.98 1.81 0.00 N	27.04 1.74 0.00 N
HICKLING____1 23621	38.85 0.78 0.00 N	33.93 0.30 0.00 N	30.39 -0.03 0.00 N	31.07 -0.04 0.00 N	27.18 -0.10 0.00 N	30.98 0.14 0.00 N	31.19 0.34 0.00 N	30.30 0.37 0.00 N	33.05 0.24 0.00 N	35.36 0.21 0.00 N	36.31 0.21 0.00 N	35.96 0.17 0.00 N	30.29 -0.18 0.00 N	27.66 -0.08 0.00 N	26.14 0.11 0.00 N	24.50 0.13 0.00 N	23.40 0.09 0.00 N	23.57 0.18 0.00 N	23.90 0.38 0.00 N	25.65 0.41 0.00 N	27.49 0.45 0.00 N	24.95 0.29 0.00 N	24.40 0.22 0.00 N	25.43 0.13 0.00 N
HICKLING____2 23622	38.85 0.78 0.00 N	33.93 0.30 0.00 N	30.39 -0.03 0.00 N	31.07 -0.04 0.00 N	27.18 -0.10 0.00 N	30.98 0.14 0.00 N	31.19 0.34 0.00 N	30.30 0.37 0.00 N	33.05 0.24 0.00 N	35.36 0.21 0.00 N	36.31 0.21 0.00 N	35.96 0.17 0.00 N	30.29 -0.18 0.00 N	27.66 -0.08 0.00 N	26.14 0.11 0.00 N	24.50 0.13 0.00 N	23.40 0.09 0.00 N	23.57 0.18 0.00 N	23.90 0.38 0.00 N	25.65 0.41 0.00 N	27.49 0.45 0.00 N	24.95 0.29 0.00 N	24.40 0.22 0.00 N	25.43 0.13 0.00 N
HIGH FALLS____HY 23754	38.65 0.58 0.00 N	34.10 0.47 0.00 N	30.88 0.46 0.00 N	31.54 0.44 0.00 N	27.70 0.43 0.00 N	31.43 0.58 0.00 N	31.45 0.60 0.00 N	30.57 0.64 0.00 N	33.49 0.67 0.00 N	35.88 0.73 0.00 N	36.84 0.74 0.00 N	36.76 0.97 0.00 N	31.41 0.94 0.00 N	28.75 1.01 0.00 N	26.97 0.93 0.00 N	25.07 0.70 0.00 N	23.83 0.52 0.00 N	24.18 0.80 0.00 N	24.41 0.89 0.00 N	25.92 0.68 0.00 N	27.79 0.75 0.00 N	25.40 0.73 0.00 N	24.87 0.70 0.00 N	25.89 0.59 0.00 N
HILLBURN____GT 23639	39.68 1.61 0.00 N	35.18 1.56 0.00 N	31.93 1.51 0.00 N	32.65 1.55 0.00 N	28.70 1.43 0.00 N	32.62 1.78 0.00 N	32.58 1.74 0.00 N	31.59 1.66 0.00 N	34.62 1.81 0.00 N	37.04 1.89 0.00 N	37.97 1.87 0.00 N	37.74 1.96 0.00 N	32.18 1.71 0.00 N	29.41 1.67 0.00 N	27.62 1.59 0.00 N	25.76 1.39 0.00 N	24.55 1.24 0.00 N	24.95 1.57 0.00 N	25.14 1.62 0.00 N	26.74 1.51 0.00 N	28.69 1.65 0.00 N	26.20 1.54 0.00 N	25.63 1.46 0.00 N	26.70 1.40 0.00 N
HISHELDN_WT_PWR 323625	37.29 -0.78 0.00 N	32.48 -1.14 0.00 N	29.14 -1.28 0.00 N	29.67 -1.43 0.00 N	25.96 -1.31 0.00 N	29.46 -1.38 0.00 N	29.59 -1.26 0.00 N	28.78 -1.15 0.00 N	31.24 -1.57 0.00 N	33.22 -1.93 0.00 N	34.28 -1.82 0.00 N	33.96 -1.83 0.00 N	28.64 -1.83 0.00 N	26.20 -1.54 0.00 N	24.66 -1.38 0.00 N	23.21 -1.16 0.00 N	22.27 -1.04 0.00 N	22.45 -0.94 0.00 N	22.76 -0.76 0.00 N	24.24 -1.00 0.00 N	25.83 -1.22 0.00 N	23.50 -1.17 0.00 N	22.89 -1.29 0.00 N	24.04 -1.25 0.00 N
HOLTSVILLE_IC_1 23690	39.60 1.54 0.00 N	35.02 1.40 0.00 N	32.15 1.73 0.00 N	32.93 1.83 0.00 N	28.99 1.72 0.00 N	32.92 2.08 0.00 N	32.40 1.56 0.00 N	31.68 1.75 0.00 N	34.74 1.93 0.00 N	37.21 2.06 0.00 N	38.13 2.03 0.00 N	37.92 2.14 0.00 N	32.52 2.05 0.00 N	29.71 1.97 0.00 N	28.41 1.96 -0.42 N	26.03 1.65 0.00 N	24.35 1.05 0.00 N	44.98 1.91 -19.68 N	25.41 1.89 0.00 N	26.76 1.52 0.00 N	28.66 1.62 0.00 N	26.33 1.67 0.00 N	25.81 1.64 0.00 N	26.90 1.61 0.00 N
HOLTSVILLE_IC_10 23699	39.93 1.86 0.00 N	35.31 1.69 0.00 N	32.43 2.02 0.00 N	33.22 2.12 0.00 N	29.25 1.98 0.00 N	33.23 2.39 0.00 N	32.70 1.86 0.00 N	31.98 2.04 0.00 N	35.04 2.24 0.00 N	37.57 2.42 0.00 N	38.45 2.35 0.00 N	38.26 2.48 0.00 N	32.82 2.35 0.00 N	30.02 2.28 0.00 N	28.66 2.21 -0.42 N	26.22 1.85 0.00 N	24.55 1.24 0.00 N	45.21 2.14 -19.68 N	25.66 2.14 0.00 N	26.99 1.75 0.00 N	28.88 1.84 0.00 N	26.53 1.86 0.00 N	26.00 1.83 0.00 N	27.09 1.79 0.00 N
HOLTSVILLE_IC_2 23691	39.60 1.54 0.00 N	35.02 1.40 0.00 N	32.15 1.73 0.00 N	32.93 1.83 0.00 N	28.99 1.72 0.00 N	32.92 2.08 0.00 N	32.40 1.56 0.00 N	31.68 1.75 0.00 N	34.74 1.93 0.00 N	37.21 2.06 0.00 N	38.13 2.03 0.00 N	37.92 2.14 0.00 N	32.52 2.05 0.00 N	29.71 1.97 0.00 N	28.41 1.96 -0.42 N	26.03 1.65 0.00 N	24.35 1.05 0.00 N	44.98 1.91 -19.68 N	25.41 1.89 0.00 N	26.76 1.52 0.00 N	28.66 1.62 0.00 N	26.33 1.67 0.00 N	25.81 1.64 0.00 N	26.90 1.61 0.00 N
HOLTSVILLE_IC_3 23692	39.60 1.54 0.00 N	35.02 1.40 0.00 N	32.15 1.73 0.00 N	32.93 1.83 0.00 N	28.99 1.72 0.00 N	32.92 2.08 0.00 N	32.40 1.56 0.00 N	31.68 1.75 0.00 N	34.74 1.93 0.00 N	37.21 2.06 0.00 N	38.13 2.03 0.00 N	37.92 2.14 0.00 N	32.52 2.05 0.00 N	29.71 1.97 0.00 N	28.41 1.96 -0.42 N	26.03 1.65 0.00 N	24.35 1.05 0.00 N	44.98 1.91 -19.68 N	25.41 1.89 0.00 N	26.76 1.52 0.00 N	28.66 1.62 0.00 N	26.33 1.67 0.00 N	25.81 1.64 0.00 N	26.90 1.61 0.00 N
HOLTSVILLE_IC_4 23693	39.60 1.54 0.00 N	35.02 1.40 0.00 N	32.15 1.73 0.00 N	32.93 1.83 0.00 N	28.99 1.72 0.00 N	32.92 2.08 0.00 N	32.40 1.56 0.00 N	31.68 1.75 0.00 N	34.74 1.93 0.00 N	37.21 2.06 0.00 N	38.13 2.03 0.00 N	37.92 2.14 0.00 N	32.52 2.05 0.00 N	29.71 1.97 0.00 N	28.41 1.96 -0.42 N	26.03 1.65 0.00 N	24.35 1.05 0.00 N	44.98 1.91 -19.68 N	25.41 1.89 0.00 N	26.76 1.52 0.00 N	28.66 1.62 0.00 N	26.33 1.67 0.00 N	25.81 1.64 0.00 N	26.90 1.61 0.00 N
HOLTSVILLE_IC_5 23694	39.60 1.54 0.00 N	35.02 1.40 0.00 N	32.15 1.73 0.00 N	32.93 1.83 0.00 N	28.99 1.72 0.00 N	32.92 2.08 0.00 N	32.40 1.56 0.00 N	31.68 1.75 0.00 N	34.74 1.93 0.00 N	37.21 2.06 0.00 N	38.13 2.03 0.00 N	37.92 2.14 0.00 N	32.52 2.05 0.00 N	29.71 1.97 0.00 N	28.41 1.96 -0.42 N	26.03 1.65 0.00 N	24.35 1.05 0.00 N	44.98 1.91 -19.68 N	25.41 1.89 0.00 N	26.76 1.52 0.00 N	28.66 1.62 0.00 N	26.33 1.67 0.00 N	25.81 1.64 0.00 N	26.90 1.61 0.00 N
HOLTSVILLE_IC_6 23695	39.93 1.86 0.00 N	35.31 1.69 0.00 N	32.43 2.02 0.00 N	33.22 2.12 0.00 N	29.25 1.98 0.00 N	33.23 2.39 0.00 N	32.70 1.86 0.00 N	31.98 2.04 0.00 N	35.04 2.24 0.00 N	37.57 2.42 0.00 N	38.45 2.35 0.00 N	38.26 2.48 0.00 N	32.82 2.35 0.00 N	30.02 2.28 0.00 N	28.66 2.21 -0.42 N	26.22 1.85 0.00 N	24.55 1.24 0.00 N	45.21 2.14 -19.68 N	25.66 2.14 0.00 N	26.99 1.75 0.00 N	28.88 1.84 0.00 N	26.53 1.86 0.00 N	26.00 1.83 0.00 N	27.09 1.79 0.00 N

HOLTSVILLE_IC_7 23696	39.93 1.86 0.00 N	35.31 1.69 0.00 N	32.43 2.02 0.00 N	33.22 2.12 0.00 N	29.25 1.98 0.00 N	33.23 2.39 0.00 N	32.70 1.86 0.00 N	31.98 2.04 0.00 N	35.04 2.24 0.00 N	37.57 2.42 0.00 N	38.45 2.35 0.00 N	38.26 2.48 0.00 N	32.82 2.35 0.00 N	30.02 2.28 0.00 N	28.66 2.21 -0.42 N	26.22 1.85 0.00 N	24.55 1.24 0.00 N	45.21 2.14 -19.68 N	25.66 2.14 0.00 N	26.99 1.75 0.00 N	28.88 1.84 0.00 N	26.53 1.86 0.00 N	26.00 1.83 0.00 N	27.09 1.79 0.00 N
HOLTSVILLE_IC_8 23697	39.93 1.86 0.00 N	35.31 1.69 0.00 N	32.43 2.02 0.00 N	33.22 2.12 0.00 N	29.25 1.98 0.00 N	33.23 2.39 0.00 N	32.70 1.86 0.00 N	31.98 2.04 0.00 N	35.04 2.24 0.00 N	37.57 2.42 0.00 N	38.45 2.35 0.00 N	38.26 2.48 0.00 N	32.82 2.35 0.00 N	30.02 2.28 0.00 N	28.66 2.21 -0.42 N	26.22 1.85 0.00 N	24.55 1.24 0.00 N	45.21 2.14 -19.68 N	25.66 2.14 0.00 N	26.99 1.75 0.00 N	28.88 1.84 0.00 N	26.53 1.86 0.00 N	26.00 1.83 0.00 N	27.09 1.79 0.00 N
HOLTSVILLE_IC_9 23698	39.93 1.86 0.00 N	35.31 1.69 0.00 N	32.43 2.02 0.00 N	33.22 2.12 0.00 N	29.25 1.98 0.00 N	33.23 2.39 0.00 N	32.70 1.86 0.00 N	31.98 2.04 0.00 N	35.04 2.24 0.00 N	37.57 2.42 0.00 N	38.45 2.35 0.00 N	38.26 2.48 0.00 N	32.82 2.35 0.00 N	30.02 2.28 0.00 N	28.66 2.21 -0.42 N	26.22 1.85 0.00 N	24.55 1.24 0.00 N	45.21 2.14 -19.68 N	25.66 2.14 0.00 N	26.99 1.75 0.00 N	28.88 1.84 0.00 N	26.53 1.86 0.00 N	26.00 1.83 0.00 N	27.09 1.79 0.00 N
HOWARD_WT_PWR 323690	38.65 0.58 0.00 N	33.66 0.04 0.00 N	30.13 -0.28 0.00 N	30.77 -0.33 0.00 N	26.94 -0.34 0.00 N	30.66 0.00 0.00 N	30.90 0.05 0.00 N	30.06 0.13 0.00 N	32.74 -0.07 0.00 N	34.96 -0.19 0.00 N	36.00 -0.10 0.00 N	35.62 -0.16 0.00 N	29.99 -0.47 0.00 N	27.38 -0.36 0.00 N	25.79 -0.24 0.00 N	24.21 -0.16 0.00 N	23.15 -0.16 0.00 N	23.32 -0.07 0.00 N	23.64 0.13 0.00 N	25.33 0.09 0.00 N	27.12 0.08 0.00 N	24.66 -0.01 0.00 N	24.04 -0.13 0.00 N	25.12 -0.18 0.00 N
HQ_GEN_CEDARS 23644	38.59 0.52 0.00 N	34.05 0.42 0.00 N	30.75 0.34 0.00 N	31.37 0.27 0.00 N	27.44 0.17 0.00 N	30.95 0.11 0.00 N	30.98 0.14 0.00 N	30.02 0.08 0.00 N	32.90 0.08 0.00 N	35.28 0.13 0.00 N	36.20 0.10 0.00 N	35.85 0.07 0.00 N	30.63 0.16 0.00 N	27.96 0.22 0.00 N	26.25 0.22 0.00 N	24.57 0.20 0.00 N	23.50 0.19 0.00 N	23.38 0.00 0.00 N	23.39 -0.13 0.00 N	25.22 -0.02 0.00 N	26.97 -0.07 0.00 N	24.59 -0.08 0.00 N	24.26 0.08 0.00 N	25.39 0.09 0.00 N
HQ_GEN_CEDARS_PROXY 323590	38.59 0.52 0.00 N	34.05 0.42 0.00 N	30.75 0.34 0.00 N	31.37 0.27 0.00 N	27.44 0.17 0.00 N	30.95 0.11 0.00 N	30.98 0.14 0.00 N	30.02 0.08 0.00 N	32.90 0.08 0.00 N	35.28 0.13 0.00 N	36.20 0.10 0.00 N	35.85 0.07 0.00 N	30.63 0.16 0.00 N	27.96 0.22 0.00 N	26.25 0.22 0.00 N	24.57 0.20 0.00 N	23.50 0.19 0.00 N	23.38 0.00 0.00 N	23.39 -0.13 0.00 N	25.22 -0.02 0.00 N	26.97 -0.07 0.00 N	24.59 -0.08 0.00 N	24.26 0.08 0.00 N	25.39 0.09 0.00 N
HQ_GEN_IMPORT 323601	39.20 0.02 0.38 N	34.19 0.01 0.12 N	30.42 0.00 0.00 N	31.06 -0.04 0.00 N	27.45 -0.05 0.88 N	30.74 -0.10 0.00 N	30.76 -0.09 0.00 N	29.82 -0.11 0.00 N	33.16 -0.15 0.23 N	35.32 -0.14 0.10 N	35.91 -0.19 0.00 N	35.55 -0.23 0.00 N	31.67 -0.09 -0.11 N	27.69 -0.05 0.00 N	26.00 -0.03 0.00 N	24.69 -0.01 0.00 N	23.30 -0.01 0.00 N	23.21 -0.18 0.00 N	23.27 -0.25 0.00 N	25.10 -0.14 0.00 N	26.79 -0.17 0.00 N	24.51 -0.15 0.00 N	24.10 -0.08 0.00 N	25.21 -0.09 0.00 N
HQ_GEN_WHEEL 23651	39.20 0.02 0.38 N	34.19 0.01 0.12 N	30.42 0.00 0.00 N	31.06 -0.04 0.00 N	27.45 -0.05 0.88 N	30.74 -0.10 0.00 N	30.76 -0.09 0.00 N	29.82 -0.11 0.00 N	33.16 -0.15 0.23 N	35.32 -0.14 0.10 N	35.91 -0.19 0.00 N	35.55 -0.23 0.00 N	31.67 -0.09 -0.11 N	27.69 -0.05 0.00 N	26.00 -0.03 0.00 N	24.69 -0.01 0.00 N	23.30 -0.01 0.00 N	23.21 -0.18 0.00 N	23.27 -0.25 0.00 N	25.10 -0.14 0.00 N	26.79 -0.17 0.00 N	24.51 -0.15 0.00 N	24.10 -0.08 0.00 N	25.21 -0.09 0.00 N
HUDSON_AVE_GT_3 23810	39.77 1.70 0.00 N	35.22 1.59 0.00 N	31.95 1.54 0.00 N	32.64 1.54 0.00 N	28.71 1.44 0.00 N	32.62 1.78 0.00 N	32.57 1.73 0.00 N	31.60 1.67 0.00 N	34.72 1.91 0.00 N	37.18 2.03 0.00 N	38.15 2.06 0.00 N	37.93 2.14 0.00 N	32.33 1.87 0.00 N	29.51 1.77 0.00 N	27.75 1.72 0.00 N	25.95 1.58 0.00 N	24.71 1.40 0.00 N	25.07 1.68 0.00 N	25.22 1.70 0.00 N	26.90 1.66 0.00 N	28.88 1.84 0.00 N	26.36 1.70 0.00 N	25.82 1.64 0.00 N	26.86 1.56 0.00 N
HUDSON_AVE_GT_4 23540	39.77 1.70 0.00 N	35.22 1.59 0.00 N	31.95 1.54 0.00 N	32.64 1.54 0.00 N	28.71 1.44 0.00 N	32.62 1.78 0.00 N	32.57 1.73 0.00 N	31.60 1.67 0.00 N	34.72 1.91 0.00 N	37.18 2.03 0.00 N	38.15 2.06 0.00 N	37.93 2.14 0.00 N	32.33 1.87 0.00 N	29.51 1.77 0.00 N	27.75 1.72 0.00 N	25.95 1.58 0.00 N	24.71 1.40 0.00 N	25.07 1.68 0.00 N	25.22 1.70 0.00 N	26.90 1.66 0.00 N	28.88 1.84 0.00 N	26.36 1.70 0.00 N	25.82 1.64 0.00 N	26.86 1.56 0.00 N
HUDSON_AVE_GT_5 23657	39.77 1.70 0.00 N	35.22 1.59 0.00 N	31.95 1.54 0.00 N	32.64 1.54 0.00 N	28.71 1.44 0.00 N	32.62 1.78 0.00 N	32.57 1.73 0.00 N	31.60 1.67 0.00 N	34.72 1.91 0.00 N	37.18 2.03 0.00 N	38.15 2.06 0.00 N	37.93 2.14 0.00 N	32.33 1.87 0.00 N	29.51 1.77 0.00 N	27.75 1.72 0.00 N	25.95 1.58 0.00 N	24.71 1.40 0.00 N	25.07 1.68 0.00 N	25.22 1.70 0.00 N	26.90 1.66 0.00 N	28.88 1.84 0.00 N	26.36 1.70 0.00 N	25.82 1.64 0.00 N	26.86 1.56 0.00 N
HUDSON_AVE_I0 24168	39.53 1.47 0.00 N	35.01 1.38 0.00 N	31.78 1.36 0.00 N	32.46 1.36 0.00 N	28.56 1.29 0.00 N	32.44 1.59 0.00 N	32.39 1.54 0.00 N	31.43 1.49 0.00 N	34.54 1.73 0.00 N	36.97 1.82 0.00 N	37.91 1.81 0.00 N	37.69 1.91 0.00 N	32.14 1.68 0.00 N	29.33 1.59 0.00 N	27.58 1.55 0.00 N	25.79 1.42 0.00 N	24.56 1.26 0.00 N	24.94 1.56 0.00 N	25.09 1.57 0.00 N	26.75 1.51 0.00 N	28.71 1.68 0.00 N	26.21 1.55 0.00 N	25.70 1.53 0.00 N	26.73 1.43 0.00 N
HUNTER_MOUNT___DRP 323613	40.48 2.42 0.00 N	35.89 2.27 0.00 N	32.51 2.09 0.00 N	33.29 2.19 0.00 N	29.22 1.95 0.00 N	33.16 2.32 0.00 N	33.11 2.27 0.00 N	32.17 2.24 0.00 N	35.40 2.59 0.00 N	38.03 2.88 0.00 N	39.03 2.93 0.00 N	38.77 2.99 0.00 N	32.94 2.47 0.00 N	29.97 2.23 0.00 N	28.06 2.02 0.00 N	26.15 1.78 0.00 N	25.05 1.74 0.00 N	25.42 2.04 0.00 N	25.59 2.08 0.00 N	27.19 1.95 0.00 N	29.15 2.11 0.00 N	26.58 1.91 0.00 N	25.99 1.82 0.00 N	27.20 1.90 0.00 N
HUNTLEY___63 23557	37.66 -0.41 0.00 N	32.77 -0.85 0.00 N	29.40 -1.01 0.00 N	29.92 -1.18 0.00 N	26.24 -1.03 0.00 N	29.67 -1.18 0.00 N	29.74 -1.11 0.00 N	28.97 -0.96 0.00 N	31.36 -1.45 0.00 N	33.34 -1.81 0.00 N	34.43 -1.67 0.00 N	34.24 -1.55 0.00 N	28.88 -1.58 0.00 N	26.35 -1.39 0.00 N	24.69 -1.34 0.00 N	23.25 -1.13 0.00 N	22.35 -0.96 0.00 N	22.59 -0.80 0.00 N	22.90 -0.62 0.00 N	24.36 -0.88 0.00 N	25.92 -1.12 0.00 N	23.66 -1.01 0.00 N	23.04 -1.13 0.00 N	24.28 -1.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	37.66 -0.41 0.00 N	32.77 -0.85 0.00 N	29.40 -1.01 0.00 N	29.92 -1.18 0.00 N	26.24 -1.03 0.00 N	29.67 -1.18 0.00 N	29.74 -1.11 0.00 N	28.97 -0.96 0.00 N	31.36 -1.45 0.00 N	33.34 -1.81 0.00 N	34.43 -1.67 0.00 N	34.24 -1.55 0.00 N	28.88 -1.58 0.00 N	26.35 -1.39 0.00 N	24.69 -1.34 0.00 N	23.25 -1.13 0.00 N	22.35 -0.96 0.00 N	22.59 -0.80 0.00 N	22.90 -0.62 0.00 N	24.36 -0.88 0.00 N	25.92 -1.12 0.00 N	23.66 -1.01 0.00 N	23.04 -1.13 0.00 N	24.28 -1.02 0.00 N		
HUNTLEY___65 23559	37.66 -0.41 0.00 N	32.77 -0.85 0.00 N	29.40 -1.01 0.00 N	29.92 -1.18 0.00 N	26.24 -1.03 0.00 N	29.67 -1.18 0.00 N	29.74 -1.11 0.00 N	28.97 -0.96 0.00 N	31.36 -1.45 0.00 N	33.34 -1.81 0.00 N	34.43 -1.67 0.00 N	34.24 -1.55 0.00 N	28.88 -1.58 0.00 N	26.35 -1.39 0.00 N	24.69 -1.34 0.00 N	23.25 -1.13 0.00 N	22.35 -0.96 0.00 N	22.59 -0.80 0.00 N	22.90 -0.62 0.00 N	24.36 -0.88 0.00 N	25.92 -1.12 0.00 N	23.66 -1.01 0.00 N	23.04 -1.13 0.00 N	24.28 -1.02 0.00 N		
HUNTLEY___66 23560	37.66 -0.41 0.00 N	32.77 -0.85 0.00 N	29.40 -1.01 0.00 N	29.92 -1.18 0.00 N	26.24 -1.03 0.00 N	29.67 -1.18 0.00 N	29.74 -1.11 0.00 N	28.97 -0.96 0.00 N	31.36 -1.45 0.00 N	33.34 -1.81 0.00 N	34.43 -1.67 0.00 N	34.24 -1.55 0.00 N	28.88 -1.58 0.00 N	26.35 -1.39 0.00 N	24.69 -1.34 0.00 N	23.25 -1.13 0.00 N	22.35 -0.96 0.00 N	22.59 -0.80 0.00 N	22.90 -0.62 0.00 N	24.36 -0.88 0.00 N	25.92 -1.12 0.00 N	23.66 -1.01 0.00 N	23.04 -1.13 0.00 N	24.28 -1.02 0.00 N		
HUNTLEY___67 23561	37.16 -0.91 0.00 N	32.39 -1.24 0.00 N	29.06 -1.35 0.00 N	29.58 -1.52 0.00 N	25.93 -1.35 0.00 N	29.34 -1.51 0.00 N	29.41 -1.43 0.00 N	28.64 -1.29 0.00 N	31.00 -1.81 0.00 N	32.97 -2.19 0.00 N	34.01 -2.09 0.00 N	33.79 -1.99 0.00 N	28.52 -1.95 0.00 N	26.03 -1.72 0.00 N	24.42 -1.62 0.00 N	22.99 -1.38 0.00 N	22.08 -1.23 0.00 N	22.30 -1.09 0.00 N	22.61 -0.91 0.00 N	24.08 -1.16 0.00 N	25.64 -1.40 0.00 N	23.39 -1.27 0.00 N	22.80 -1.37 0.00 N	24.01 -1.28 0.00 N		
HUNTLEY___68 23562	37.16 -0.91 0.00 N	32.39 -1.24 0.00 N	29.06 -1.35 0.00 N	29.58 -1.52 0.00 N	25.93 -1.35 0.00 N	29.34 -1.51 0.00 N	29.41 -1.43 0.00 N	28.64 -1.29 0.00 N	31.00 -1.81 0.00 N	32.97 -2.19 0.00 N	34.01 -2.09 0.00 N	33.79 -1.99 0.00 N	28.52 -1.95 0.00 N	26.03 -1.72 0.00 N	24.42 -1.62 0.00 N	22.99 -1.38 0.00 N	22.08 -1.23 0.00 N	22.30 -1.09 0.00 N	22.61 -0.91 0.00 N	24.08 -1.16 0.00 N	25.64 -1.40 0.00 N	23.39 -1.27 0.00 N	22.80 -1.37 0.00 N	24.01 -1.28 0.00 N		
HYLAND___LFGE 323620	39.02 0.96 0.00 N	34.03 0.40 0.00 N	30.50 0.08 0.00 N	31.10 0.00 0.00 N	27.25 -0.03 0.00 N	30.96 0.12 0.00 N	31.19 0.34 0.00 N	30.31 0.37 0.00 N	32.65 -0.16 0.00 N	33.92 -1.23 0.00 N	35.05 -1.05 0.00 N	34.78 -1.00 0.00 N	29.36 -1.11 0.00 N	26.65 -1.09 0.00 N	24.92 -1.11 0.00 N	23.33 -1.04 0.00 N	22.33 -0.98 0.00 N	22.59 -0.79 0.00 N	22.88 -0.64 0.00 N	24.58 -0.66 0.00 N	27.08 0.04 0.00 N	24.73 0.06 0.00 N	24.07 -0.09 0.00 N	25.17 -0.13 0.00 N		
INDECK___CORINTH 23802	38.68 0.62 0.00 N	34.88 1.25 0.00 N	31.73 1.31 0.00 N	32.49 1.39 0.00 N	28.12 0.85 0.00 N	31.79 0.94 0.00 N	31.75 0.90 0.00 N	30.72 0.78 0.00 N	33.95 1.14 0.00 N	36.50 1.35 0.00 N	37.62 1.52 0.00 N	37.39 1.61 0.00 N	31.70 1.24 0.00 N	28.75 1.01 0.00 N	26.85 0.82 0.00 N	25.03 0.66 0.00 N	23.96 0.65 0.00 N	24.21 0.82 0.00 N	24.39 0.88 0.00 N	26.00 0.76 0.00 N	27.93 0.89 0.00 N	25.51 0.84 0.00 N	24.87 0.70 0.00 N	25.99 0.69 0.00 N		
INDECK___ILION 23567	38.61 0.55 0.00 N	34.20 0.57 0.00 N	30.97 0.55 0.00 N	31.71 0.61 0.00 N	27.81 0.53 0.00 N	31.49 0.65 0.00 N	31.42 0.57 0.00 N	30.53 0.60 0.00 N	33.48 0.67 0.00 N	35.94 0.79 0.00 N	36.80 0.70 0.00 N	36.49 0.70 0.00 N	31.06 0.59 0.00 N	28.18 0.44 0.00 N	26.40 0.36 0.00 N	24.69 0.32 0.00 N	23.66 0.35 0.00 N	23.93 0.54 0.00 N	24.14 0.62 0.00 N	25.71 0.47 0.00 N	27.52 0.48 0.00 N	25.07 0.40 0.00 N	24.52 0.35 0.00 N	25.68 0.38 0.00 N		
INDECK___OLEAN 23982	39.02 0.95 0.00 N	34.02 0.39 0.00 N	30.42 0.00 0.00 N	30.97 -0.13 0.00 N	27.10 -0.18 0.00 N	30.88 0.04 0.00 N	31.15 0.31 0.00 N	30.27 0.34 0.00 N	32.83 0.02 0.00 N	35.18 0.03 0.00 N	36.33 0.23 0.00 N	35.96 0.18 0.00 N	30.22 -0.24 0.00 N	27.79 0.05 0.00 N	26.11 0.08 0.00 N	24.35 -0.02 0.00 N	23.31 0.01 0.00 N	23.53 0.14 0.00 N	23.90 0.38 0.00 N	25.47 0.23 0.00 N	27.18 0.14 0.00 N	24.80 0.14 0.00 N	24.12 -0.05 0.00 N	25.15 -0.15 0.00 N		
INDECK___OSWEGO 23783	37.26 -0.81 0.00 N	32.83 -0.80 0.00 N	29.65 -0.77 0.00 N	30.31 -0.79 0.00 N	26.57 -0.70 0.00 N	30.09 -0.76 0.00 N	30.14 -0.70 0.00 N	29.29 -0.64 0.00 N	32.09 -0.72 0.00 N	34.38 -0.77 0.00 N	35.32 -0.78 0.00 N	35.04 -0.74 0.00 N	29.79 -0.67 0.00 N	27.11 -0.63 0.00 N	25.40 -0.63 0.00 N	23.75 -0.62 0.00 N	22.74 -0.57 0.00 N	22.91 -0.48 0.00 N	23.07 -0.45 0.00 N	24.68 -0.56 0.00 N	26.45 -0.59 0.00 N	24.11 -0.55 0.00 N	23.58 -0.59 0.00 N	24.66 -0.64 0.00 N		
INDECK___YERKES 23781	37.66 -0.41 0.00 N	32.77 -0.85 0.00 N	29.40 -1.01 0.00 N	29.92 -1.18 0.00 N	26.24 -1.03 0.00 N	29.67 -1.18 0.00 N	29.74 -1.11 0.00 N	28.97 -0.96 0.00 N	31.36 -1.45 0.00 N	33.34 -1.81 0.00 N	34.43 -1.67 0.00 N	34.24 -1.55 0.00 N	28.88 -1.58 0.00 N	26.35 -1.39 0.00 N	24.69 -1.34 0.00 N	23.25 -1.13 0.00 N	22.35 -0.96 0.00 N	22.59 -0.80 0.00 N	22.90 -0.62 0.00 N	24.36 -0.88 0.00 N	25.92 -1.12 0.00 N	23.66 -1.01 0.00 N	23.04 -1.13 0.00 N	24.28 -1.02 0.00 N		
INDIAN POINT_GT_1 24139	39.44 1.38 0.00 N	34.95 1.32 0.00 N	31.72 1.30 0.00 N	32.43 1.33 0.00 N	28.51 1.23 0.00 N	32.38 1.53 0.00 N	32.33 1.49 0.00 N	31.36 1.43 0.00 N	34.44 1.63 0.00 N	36.86 1.71 0.00 N	37.86 1.77 0.00 N	37.62 1.83 0.00 N	32.06 1.60 0.00 N	29.24 1.50 0.00 N	27.49 1.46 0.00 N	25.70 1.33 0.00 N	24.48 1.17 0.00 N	24.82 1.43 0.00 N	24.98 1.46 0.00 N	26.66 1.42 0.00 N	28.60 1.56 0.00 N	26.11 1.45 0.00 N	25.56 1.39 0.00 N	26.61 1.31 0.00 N		
INDIAN POINT_GT_2 23659	39.44 1.38 0.00 N	34.95 1.32 0.00 N	31.72 1.30 0.00 N	32.43 1.33 0.00 N	28.51 1.23 0.00 N	32.38 1.53 0.00 N	32.33 1.49 0.00 N	31.36 1.43 0.00 N	34.44 1.63 0.00 N	36.86 1.71 0.00 N	37.86 1.77 0.00 N	37.62 1.83 0.00 N	32.06 1.60 0.00 N	29.24 1.50 0.00 N	27.49 1.46 0.00 N	25.70 1.33 0.00 N	24.48 1.17 0.00 N	24.82 1.43 0.00 N	24.98 1.46 0.00 N	26.66 1.42 0.00 N	28.60 1.56 0.00 N	26.11 1.45 0.00 N	25.56 1.39 0.00 N	26.61 1.31 0.00 N		
INDIAN POINT_GT_3	39.44	34.95	31.72	32.43	28.51	32.38	32.33	31.36	34.44	36.86	37.86	37.62	32.06	29.24	27.49	25.70	24.48	24.82	24.98	26.66	28.60	26.11	25.56	26.61		

24019	1.38 0.00 N	1.32 0.00 N	1.30 0.00 N	1.33 0.00 N	1.23 0.00 N	1.53 0.00 N	1.49 0.00 N	1.43 0.00 N	1.63 0.00 N	1.71 0.00 N	1.77 0.00 N	1.83 0.00 N	1.60 0.00 N	1.50 0.00 N	1.46 0.00 N	1.33 0.00 N	1.17 0.00 N	1.43 0.00 N	1.46 0.00 N	1.42 0.00 N	1.56 0.00 N	1.45 0.00 N	1.39 0.00 N	1.31 0.00 N
INDIAN POINT____2 23530	39.36 1.29 0.00 N	34.88 1.26 0.00 N	31.66 1.24 0.00 N	32.37 1.27 0.00 N	28.46 1.18 0.00 N	32.32 1.48 0.00 N	32.28 1.43 0.00 N	31.30 1.37 0.00 N	34.37 1.56 0.00 N	36.78 1.63 0.00 N	37.78 1.68 0.00 N	37.53 1.75 0.00 N	31.98 1.52 0.00 N	29.17 1.44 0.00 N	27.43 1.40 0.00 N	25.64 1.27 0.00 N	24.42 1.11 0.00 N	24.76 1.38 0.00 N	24.93 1.41 0.00 N	26.59 1.35 0.00 N	28.54 1.51 0.00 N	26.07 1.40 0.00 N	25.50 1.33 0.00 N	26.56 1.26 0.00 N
INDIAN POINT____3 23531	39.32 1.25 0.00 N	34.84 1.22 0.00 N	31.62 1.21 0.00 N	32.34 1.23 0.00 N	28.43 1.15 0.00 N	32.28 1.44 0.00 N	32.24 1.39 0.00 N	31.26 1.33 0.00 N	34.33 1.52 0.00 N	36.74 1.59 0.00 N	37.74 1.64 0.00 N	37.49 1.71 0.00 N	31.95 1.49 0.00 N	29.15 1.41 0.00 N	27.40 1.37 0.00 N	25.61 1.24 0.00 N	24.40 1.09 0.00 N	24.74 1.35 0.00 N	24.90 1.38 0.00 N	26.57 1.32 0.00 N	28.51 1.47 0.00 N	26.03 1.37 0.00 N	25.48 1.30 0.00 N	26.53 1.23 0.00 N
IP CORINTH____1 23988	38.42 0.36 0.00 N	34.64 1.01 0.00 N	31.51 1.09 0.00 N	32.25 1.15 0.00 N	27.89 0.62 0.00 N	31.51 0.67 0.00 N	31.48 0.63 0.00 N	30.46 0.53 0.00 N	33.67 0.86 0.00 N	36.22 1.07 0.00 N	37.34 1.24 0.00 N	37.13 1.35 0.00 N	31.50 1.04 0.00 N	28.57 0.84 0.00 N	26.67 0.64 0.00 N	24.85 0.48 0.00 N	23.78 0.48 0.00 N	24.03 0.64 0.00 N	24.21 0.70 0.00 N	25.81 0.57 0.00 N	27.72 0.68 0.00 N	25.32 0.66 0.00 N	24.69 0.52 0.00 N	25.80 0.50 0.00 N
IP____TICONDEROGA 23804	40.23 2.17 0.00 N	36.00 2.37 0.00 N	32.73 2.32 0.00 N	33.53 2.43 0.00 N	29.33 2.05 0.00 N	33.28 2.44 0.00 N	33.26 2.42 0.00 N	32.12 2.19 0.00 N	35.36 2.56 0.00 N	38.00 2.85 0.00 N	39.16 3.07 0.00 N	38.94 3.16 0.00 N	33.10 2.64 0.00 N	30.14 2.40 0.00 N	28.15 2.12 0.00 N	26.23 1.86 0.00 N	25.11 1.80 0.00 N	25.37 1.99 0.00 N	25.58 2.06 0.00 N	27.27 2.03 0.00 N	29.25 2.21 0.00 N	26.67 2.01 0.00 N	26.02 1.85 0.00 N	27.17 1.87 0.00 N
JARVIS____ 23743	38.10 0.04 0.00 N	33.66 0.03 0.00 N	30.48 0.06 0.00 N	31.16 0.06 0.00 N	27.33 0.05 0.00 N	30.93 0.08 0.00 N	30.91 0.06 0.00 N	30.01 0.08 0.00 N	32.88 0.07 0.00 N	35.25 0.10 0.00 N	36.21 0.11 0.00 N	35.89 0.11 0.00 N	30.53 0.06 0.00 N	27.77 0.04 0.00 N	26.04 0.01 0.00 N	24.38 0.01 0.00 N	23.33 0.01 0.00 N	23.44 0.05 0.00 N	23.59 0.07 0.00 N	25.29 0.05 0.00 N	27.12 0.08 0.00 N	24.72 0.05 0.00 N	24.20 0.02 0.00 N	25.34 0.04 0.00 N
JENNISON____1 23625	39.94 1.87 0.00 N	35.11 1.48 0.00 N	31.62 1.21 0.00 N	32.36 1.26 0.00 N	28.38 1.10 0.00 N	32.25 1.41 0.00 N	32.42 1.57 0.00 N	31.58 1.65 0.00 N	34.56 1.75 0.00 N	37.15 2.00 0.00 N	38.04 1.94 0.00 N	37.68 1.90 0.00 N	31.93 1.47 0.00 N	29.11 1.37 0.00 N	27.25 1.22 0.00 N	25.37 0.99 0.00 N	24.30 0.99 0.00 N	24.64 1.25 0.00 N	24.87 1.36 0.00 N	26.58 1.34 0.00 N	28.44 1.40 0.00 N	25.81 1.15 0.00 N	25.20 1.03 0.00 N	26.29 1.00 0.00 N
JENNISON____2 23626	39.88 1.81 0.00 N	35.06 1.43 0.00 N	31.58 1.17 0.00 N	32.32 1.22 0.00 N	28.34 1.07 0.00 N	32.21 1.37 0.00 N	32.37 1.52 0.00 N	31.52 1.59 0.00 N	34.50 1.69 0.00 N	37.08 1.93 0.00 N	37.97 1.88 0.00 N	37.61 1.83 0.00 N	31.88 1.41 0.00 N	29.07 1.33 0.00 N	27.21 1.18 0.00 N	25.33 0.95 0.00 N	24.26 0.95 0.00 N	24.59 1.21 0.00 N	24.83 1.32 0.00 N	26.53 1.29 0.00 N	28.39 1.36 0.00 N	25.78 1.11 0.00 N	25.17 1.00 0.00 N	26.26 0.96 0.00 N
KEDC PORT_JEFF_GT2 24210	39.74 1.68 0.00 N	35.18 1.55 0.00 N	32.31 1.89 0.00 N	33.09 1.99 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.55 1.71 0.00 N	31.83 1.90 0.00 N	34.88 2.07 0.00 N	37.35 2.20 0.00 N	38.26 2.16 0.00 N	38.05 2.26 0.00 N	32.66 2.20 0.00 N	29.89 2.15 0.00 N	28.54 2.08 -0.42 N	26.11 1.74 0.00 N	24.41 1.10 0.00 N	44.98 1.91 -19.68 N	25.42 1.90 0.00 N	26.77 1.53 0.00 N	28.72 1.68 0.00 N	26.41 1.74 0.00 N	25.91 1.74 0.00 N	27.01 1.71 0.00 N
KEDC PORT_JEFF_GT3 24211	39.74 1.68 0.00 N	35.18 1.55 0.00 N	32.31 1.89 0.00 N	33.09 1.99 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.55 1.71 0.00 N	31.83 1.90 0.00 N	34.88 2.07 0.00 N	37.35 2.20 0.00 N	38.26 2.16 0.00 N	38.05 2.26 0.00 N	32.66 2.20 0.00 N	29.89 2.15 0.00 N	28.54 2.08 -0.42 N	26.11 1.74 0.00 N	24.41 1.10 0.00 N	44.98 1.91 -19.68 N	25.42 1.90 0.00 N	26.77 1.53 0.00 N	28.72 1.68 0.00 N	26.41 1.74 0.00 N	25.91 1.74 0.00 N	27.01 1.71 0.00 N
KEDC_GLWD_GT4 24219	39.97 1.90 0.00 N	35.36 1.73 0.00 N	32.15 1.74 0.00 N	32.88 1.79 0.00 N	28.93 1.66 0.00 N	32.86 2.01 0.00 N	32.70 1.85 0.00 N	31.80 1.87 0.00 N	34.95 2.14 0.00 N	37.45 2.30 0.00 N	38.48 2.38 0.00 N	38.26 2.47 0.00 N	32.67 2.21 0.00 N	29.82 2.08 0.00 N	28.46 2.01 -0.42 N	26.17 1.80 0.00 N	24.77 1.47 0.00 N	44.92 1.85 -19.68 N	25.40 1.88 0.00 N	26.95 1.71 0.00 N	29.05 2.01 0.00 N	26.59 1.93 0.00 N	25.98 1.81 0.00 N	27.03 1.73 0.00 N
KEDC_GLWD_GT5 24220	39.97 1.90 0.00 N	35.36 1.73 0.00 N	32.15 1.74 0.00 N	32.88 1.79 0.00 N	28.93 1.66 0.00 N	32.86 2.01 0.00 N	32.70 1.85 0.00 N	31.80 1.87 0.00 N	34.95 2.14 0.00 N	37.45 2.30 0.00 N	38.48 2.38 0.00 N	38.26 2.47 0.00 N	32.67 2.21 0.00 N	29.82 2.08 0.00 N	28.46 2.01 -0.42 N	26.17 1.80 0.00 N	24.77 1.47 0.00 N	44.92 1.85 -19.68 N	25.40 1.88 0.00 N	26.95 1.71 0.00 N	29.05 2.01 0.00 N	26.59 1.93 0.00 N	25.98 1.81 0.00 N	27.03 1.73 0.00 N
KENSICO____ 23655	39.57 1.50 0.00 N	35.06 1.43 0.00 N	31.81 1.40 0.00 N	32.52 1.42 0.00 N	28.59 1.32 0.00 N	32.46 1.62 0.00 N	32.42 1.57 0.00 N	31.44 1.51 0.00 N	34.54 1.73 0.00 N	36.98 1.83 0.00 N	37.98 1.88 0.00 N	37.73 1.95 0.00 N	32.16 1.70 0.00 N	29.34 1.60 0.00 N	27.58 1.55 0.00 N	25.78 1.41 0.00 N	24.56 1.25 0.00 N	24.91 1.52 0.00 N	25.08 1.56 0.00 N	26.74 1.50 0.00 N	28.70 1.66 0.00 N	26.20 1.54 0.00 N	25.64 1.47 0.00 N	26.70 1.41 0.00 N
KIAC_JFK_GT1 23816	39.38 1.31 0.00 N	34.86 1.24 0.00 N	31.66 1.25 0.00 N	32.35 1.25 0.00 N	28.46 1.19 0.00 N	32.33 1.48 0.00 N	32.26 1.42 0.00 N	31.32 1.39 0.00 N	34.46 1.65 0.00 N	36.84 1.69 0.00 N	37.72 1.62 0.00 N	37.53 1.75 0.00 N	32.02 1.56 0.00 N	29.22 1.48 0.00 N	27.48 1.45 0.00 N	25.72 1.34 0.00 N	24.50 1.19 0.00 N	24.90 1.51 0.00 N	25.02 1.50 0.00 N	26.67 1.43 0.00 N	28.64 1.60 0.00 N	26.13 1.47 0.00 N	25.70 1.52 0.00 N	26.68 1.38 0.00 N

KIAC_JFK_GT2 23817	39.38 1.31 0.00 N	34.86 1.24 0.00 N	31.66 1.25 0.00 N	32.35 1.25 0.00 N	28.46 1.19 0.00 N	32.33 1.48 0.00 N	32.26 1.42 0.00 N	31.32 1.39 0.00 N	34.46 1.65 0.00 N	36.84 1.69 0.00 N	37.72 1.62 0.00 N	37.53 1.75 0.00 N	32.02 1.56 0.00 N	29.22 1.48 0.00 N	27.48 1.45 0.00 N	25.72 1.34 0.00 N	24.50 1.19 0.00 N	24.90 1.51 0.00 N	25.02 1.50 0.00 N	26.67 1.43 0.00 N	28.64 1.60 0.00 N	26.13 1.47 0.00 N	25.70 1.52 0.00 N	26.68 1.38 0.00 N
KINTIGH____ 23543	37.02 -1.05 0.00 N	32.33 -1.30 0.00 N	29.06 -1.35 0.00 N	29.60 -1.50 0.00 N	25.97 -1.30 0.00 N	29.34 -1.50 0.00 N	29.40 -1.44 0.00 N	28.64 -1.30 0.00 N	31.09 -1.72 0.00 N	33.10 -2.05 0.00 N	34.15 -1.94 0.00 N	33.94 -1.84 0.00 N	28.70 -1.76 0.00 N	26.14 -1.60 0.00 N	24.48 -1.55 0.00 N	23.03 -1.34 0.00 N	22.12 -1.19 0.00 N	22.32 -1.06 0.00 N	22.59 -0.92 0.00 N	24.08 -1.16 0.00 N	25.67 -1.37 0.00 N	23.44 -1.23 0.00 N	22.84 -1.33 0.00 N	24.05 -1.24 0.00 N
LEDERLE____ 23769	39.95 1.88 0.00 N	35.40 1.78 0.00 N	32.12 1.70 0.00 N	32.84 1.75 0.00 N	28.88 1.60 0.00 N	32.81 1.97 0.00 N	32.77 1.93 0.00 N	31.78 1.85 0.00 N	34.85 2.04 0.00 N	37.28 2.13 0.00 N	38.25 2.15 0.00 N	38.00 2.22 0.00 N	32.39 1.93 0.00 N	29.59 1.85 0.00 N	27.80 1.77 0.00 N	25.94 1.57 0.00 N	24.73 1.42 0.00 N	25.12 1.73 0.00 N	25.30 1.78 0.00 N	26.94 1.70 0.00 N	28.91 1.87 0.00 N	26.39 1.73 0.00 N	25.82 1.65 0.00 N	26.89 1.59 0.00 N
LINDEN COGEN____ 23786	39.44 1.37 0.00 N	34.93 1.30 0.00 N	31.70 1.28 0.00 N	32.36 1.26 0.00 N	28.49 1.21 0.00 N	32.36 1.52 0.00 N	32.32 1.47 0.00 N	31.38 1.44 0.00 N	34.48 1.67 0.00 N	36.91 1.76 0.00 N	37.90 1.80 0.00 N	37.67 1.89 0.00 N	32.13 1.66 0.00 N	29.31 1.57 0.00 N	27.58 1.55 0.00 N	25.79 1.41 0.00 N	24.52 1.21 0.00 N	24.86 1.48 0.00 N	25.02 1.50 0.00 N	26.74 1.50 0.00 N	28.74 1.70 0.00 N	26.21 1.54 0.00 N	25.66 1.49 0.00 N	26.70 1.40 0.00 N
LIPA_MISC_IPP 23656	39.41 1.34 0.00 N	34.86 1.24 0.00 N	32.15 1.74 0.00 N	32.92 1.82 0.00 N	28.99 1.71 0.00 N	32.92 2.07 0.00 N	32.26 1.41 0.00 N	31.59 1.66 0.00 N	34.59 1.78 0.00 N	37.06 1.92 0.00 N	37.95 1.85 0.00 N	37.73 1.95 0.00 N	32.33 1.87 0.00 N	29.55 1.82 0.00 N	28.25 1.80 -0.42 N	25.89 1.52 0.00 N	24.22 0.92 0.00 N	45.03 1.95 -19.68 N	25.44 1.92 0.00 N	26.77 1.53 0.00 N	28.53 1.49 0.00 N	26.19 1.52 0.00 N	25.70 1.53 0.00 N	26.79 1.49 0.00 N
LISF____SOLAR 323691	39.39 1.32 0.00 N	34.84 1.22 0.00 N	32.15 1.74 0.00 N	32.92 1.82 0.00 N	28.98 1.71 0.00 N	32.92 2.08 0.00 N	32.24 1.39 0.00 N	31.58 1.65 0.00 N	34.57 1.76 0.00 N	37.03 1.88 0.00 N	37.91 1.81 0.00 N	37.69 1.91 0.00 N	32.30 1.84 0.00 N	29.52 1.78 0.00 N	28.23 1.78 -0.42 N	25.88 1.51 0.00 N	24.22 0.91 0.00 N	45.04 1.97 -19.68 N	25.44 1.92 0.00 N	26.78 1.54 0.00 N	28.52 1.48 0.00 N	26.17 1.51 0.00 N	25.70 1.53 0.00 N	26.79 1.49 0.00 N
LITTLE FALLS____HYD 24013	39.10 1.03 0.00 N	34.76 1.14 0.00 N	31.55 1.13 0.00 N	32.35 1.25 0.00 N	28.34 1.06 0.00 N	32.16 1.31 0.00 N	31.94 1.10 0.00 N	31.04 1.11 0.00 N	34.11 1.30 0.00 N	36.68 1.53 0.00 N	37.52 1.42 0.00 N	37.20 1.42 0.00 N	31.70 1.23 0.00 N	28.62 0.88 0.00 N	26.76 0.73 0.00 N	25.03 0.66 0.00 N	24.05 0.74 0.00 N	24.43 1.04 0.00 N	24.72 1.21 0.00 N	26.22 0.98 0.00 N	28.02 0.98 0.00 N	25.49 0.83 0.00 N	24.90 0.73 0.00 N	26.11 0.82 0.00 N
LI_NEWBRDGE____DRP 323616	39.82 1.75 0.00 N	35.25 1.62 0.00 N	32.17 1.76 0.00 N	32.94 1.84 0.00 N	28.98 1.71 0.00 N	32.92 2.07 0.00 N	32.60 1.76 0.00 N	31.77 1.84 0.00 N	34.90 2.09 0.00 N	37.38 2.23 0.00 N	38.34 2.24 0.00 N	38.12 2.34 0.00 N	32.65 2.19 0.00 N	29.82 2.08 0.00 N	28.47 2.02 -0.42 N	26.12 1.75 0.00 N	24.56 1.25 0.00 N	45.03 1.95 -19.68 N	25.49 1.97 0.00 N	26.86 1.62 0.00 N	28.88 1.84 0.00 N	26.54 1.87 0.00 N	25.92 1.75 0.00 N	26.99 1.69 0.00 N
LONG_LAKE_PHOENIX 24014	37.43 -0.63 0.00 N	32.98 -0.65 0.00 N	29.78 -0.63 0.00 N	30.44 -0.66 0.00 N	26.70 -0.57 0.00 N	30.23 -0.61 0.00 N	30.29 -0.56 0.00 N	29.44 -0.49 0.00 N	32.25 -0.56 0.00 N	34.57 -0.58 0.00 N	35.49 -0.61 0.00 N	35.21 -0.57 0.00 N	29.95 -0.52 0.00 N	27.26 -0.48 0.00 N	25.53 -0.51 0.00 N	23.84 -0.54 0.00 N	22.84 -0.47 0.00 N	23.04 -0.34 0.00 N	23.21 -0.31 0.00 N	24.78 -0.46 0.00 N	26.55 -0.49 0.00 N	24.20 -0.46 0.00 N	23.65 -0.52 0.00 N	24.73 -0.57 0.00 N
LOVETT____3 23632	39.24 1.18 0.00 N	34.79 1.16 0.00 N	31.58 1.16 0.00 N	32.30 1.19 0.00 N	28.40 1.13 0.00 N	32.26 1.41 0.00 N	32.21 1.37 0.00 N	31.23 1.30 0.00 N	34.30 1.49 0.00 N	36.68 1.53 0.00 N	37.70 1.60 0.00 N	37.44 1.66 0.00 N	31.91 1.44 0.00 N	29.10 1.36 0.00 N	27.37 1.34 0.00 N	25.60 1.23 0.00 N	24.37 1.06 0.00 N	24.70 1.31 0.00 N	24.85 1.34 0.00 N	26.55 1.31 0.00 N	28.50 1.46 0.00 N	26.02 1.35 0.00 N	25.46 1.29 0.00 N	26.52 1.22 0.00 N
LOVETT____4 23642	39.53 1.47 0.00 N	35.04 1.42 0.00 N	31.81 1.39 0.00 N	32.52 1.42 0.00 N	28.60 1.32 0.00 N	32.49 1.64 0.00 N	32.44 1.60 0.00 N	31.46 1.52 0.00 N	34.53 1.73 0.00 N	36.94 1.79 0.00 N	37.96 1.86 0.00 N	37.72 1.94 0.00 N	32.13 1.66 0.00 N	29.30 1.57 0.00 N	27.56 1.53 0.00 N	25.77 1.40 0.00 N	24.54 1.24 0.00 N	24.87 1.48 0.00 N	25.04 1.52 0.00 N	26.74 1.50 0.00 N	28.70 1.66 0.00 N	26.21 1.55 0.00 N	25.63 1.46 0.00 N	26.71 1.41 0.00 N
LOVETT____5 23593	39.53 1.47 0.00 N	35.04 1.42 0.00 N	31.81 1.39 0.00 N	32.52 1.42 0.00 N	28.60 1.32 0.00 N	32.49 1.64 0.00 N	32.44 1.60 0.00 N	31.46 1.52 0.00 N	34.53 1.73 0.00 N	36.94 1.79 0.00 N	37.96 1.86 0.00 N	37.72 1.94 0.00 N	32.13 1.66 0.00 N	29.30 1.57 0.00 N	27.56 1.53 0.00 N	25.77 1.40 0.00 N	24.54 1.24 0.00 N	24.87 1.48 0.00 N	25.04 1.52 0.00 N	26.74 1.50 0.00 N	28.70 1.66 0.00 N	26.21 1.55 0.00 N	25.63 1.46 0.00 N	26.71 1.41 0.00 N
LOWER RAQUET____HYD 24057	38.80 0.73 0.00 N	34.19 0.57 0.00 N	30.87 0.46 0.00 N	31.47 0.37 0.00 N	27.42 0.14 0.00 N	30.95 0.11 0.00 N	30.99 0.14 0.00 N	30.04 0.11 0.00 N	32.97 0.16 0.00 N	35.42 0.27 0.00 N	36.40 0.30 0.00 N	36.07 0.29 0.00 N	30.82 0.36 0.00 N	28.15 0.41 0.00 N	26.39 0.36 0.00 N	24.61 0.24 0.00 N	23.54 0.23 0.00 N	23.44 0.05 0.00 N	23.43 -0.08 0.00 N	25.27 0.03 0.00 N	27.00 -0.04 0.00 N	24.61 -0.05 0.00 N	24.34 0.17 0.00 N	25.47 0.17 0.00 N
LOWER____HUDSON 24059	39.17 1.10 0.00 N	34.81 1.18 0.00 N	31.61 1.20 0.00 N	32.37 1.28 0.00 N	28.36 1.09 0.00 N	32.10 1.25 0.00 N	31.96 1.12 0.00 N	30.97 1.04 0.00 N	34.10 1.29 0.00 N	36.59 1.43 0.00 N	37.68 1.58 0.00 N	37.43 1.65 0.00 N	31.75 1.28 0.00 N	28.78 1.04 0.00 N	26.96 0.93 0.00 N	25.22 0.84 0.00 N	24.16 0.85 0.00 N	24.38 0.99 0.00 N	24.54 1.03 0.00 N	26.15 0.91 0.00 N	28.04 1.00 0.00 N	25.59 0.93 0.00 N	25.06 0.89 0.00 N	26.37 1.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD 23850	38.64 0.58 0.00 N	34.00 0.38 0.00 N	30.70 0.28 0.00 N	31.32 0.22 0.00 N	27.33 0.06 0.00 N	30.92 0.07 0.00 N	30.98 0.13 0.00 N	30.08 0.14 0.00 N	32.99 0.17 0.00 N	35.47 0.33 0.00 N	36.48 0.38 0.00 N	36.20 0.42 0.00 N	30.86 0.39 0.00 N	28.07 0.34 0.00 N	26.27 0.24 0.00 N	24.51 0.14 0.00 N	23.46 0.15 0.00 N	23.49 0.10 0.00 N	23.54 0.02 0.00 N	25.30 0.06 0.00 N	27.07 0.03 0.00 N	24.65 -0.01 0.00 N	24.23 0.06 0.00 N	25.38 0.08 0.00 N	
LYONS_FALL_HYD 23570	38.50 0.43 0.00 N	33.88 0.25 0.00 N	30.60 0.18 0.00 N	31.26 0.16 0.00 N	27.37 0.09 0.00 N	31.00 0.15 0.00 N	31.09 0.25 0.00 N	30.23 0.30 0.00 N	33.15 0.34 0.00 N	35.64 0.49 0.00 N	36.60 0.50 0.00 N	36.34 0.56 0.00 N	30.91 0.45 0.00 N	28.08 0.34 0.00 N	26.24 0.21 0.00 N	24.48 0.11 0.00 N	23.46 0.15 0.00 N	23.62 0.23 0.00 N	23.76 0.25 0.00 N	25.44 0.19 0.00 N	27.24 0.20 0.00 N	24.78 0.12 0.00 N	24.24 0.06 0.00 N	25.38 0.09 0.00 N	
MADISON___COUNTY_LFGE 323628	38.79 0.73 0.00 N	34.14 0.52 0.00 N	30.84 0.42 0.00 N	31.50 0.40 0.00 N	27.60 0.33 0.00 N	31.24 0.40 0.00 N	31.32 0.48 0.00 N	30.47 0.54 0.00 N	33.40 0.58 0.00 N	35.87 0.72 0.00 N	36.81 0.71 0.00 N	36.54 0.76 0.00 N	31.10 0.63 0.00 N	28.28 0.54 0.00 N	26.44 0.41 0.00 N	24.67 0.30 0.00 N	23.63 0.32 0.00 N	23.83 0.44 0.00 N	24.00 0.48 0.00 N	25.69 0.45 0.00 N	27.48 0.44 0.00 N	25.03 0.37 0.00 N	24.44 0.27 0.00 N	25.58 0.28 0.00 N	
MAPLE_RIDGE_WT_1 323574	38.07 0.00 0.00 N	33.63 0.00 0.00 N	30.39 -0.02 0.00 N	31.07 -0.03 0.00 N	27.20 -0.08 0.00 N	30.73 -0.11 0.00 N	30.72 -0.13 0.00 N	29.82 -0.11 0.00 N	32.69 -0.12 0.00 N	34.93 -0.22 0.00 N	35.76 -0.33 0.00 N	35.41 -0.37 0.00 N	30.00 -0.46 0.00 N	27.17 -0.57 0.00 N	25.45 -0.59 0.00 N	23.80 -0.57 0.00 N	22.77 -0.54 0.00 N	22.86 -0.53 0.00 N	22.94 -0.58 0.00 N	24.57 -0.67 0.00 N	26.31 -0.72 0.00 N	23.99 -0.67 0.00 N	23.54 -0.63 0.00 N	24.80 -0.50 0.00 N	
MAPLE_RIDGE_WT_2 323611	38.07 0.00 0.00 N	33.63 0.00 0.00 N	30.39 -0.02 0.00 N	31.07 -0.03 0.00 N	27.20 -0.08 0.00 N	30.73 -0.11 0.00 N	30.72 -0.13 0.00 N	29.82 -0.11 0.00 N	32.69 -0.12 0.00 N	34.93 -0.22 0.00 N	35.76 -0.33 0.00 N	35.41 -0.37 0.00 N	30.00 -0.46 0.00 N	27.17 -0.57 0.00 N	25.45 -0.59 0.00 N	23.80 -0.57 0.00 N	22.77 -0.54 0.00 N	22.86 -0.53 0.00 N	22.94 -0.58 0.00 N	24.57 -0.67 0.00 N	26.31 -0.72 0.00 N	23.99 -0.67 0.00 N	23.54 -0.63 0.00 N	24.80 -0.50 0.00 N	
MG INDUSTRY___DRP 24185	38.88 0.82 0.00 N	34.49 0.87 0.00 N	31.30 0.88 0.00 N	32.07 0.97 0.00 N	28.15 0.87 0.00 N	31.83 0.99 0.00 N	31.72 0.87 0.00 N	30.73 0.80 0.00 N	33.74 0.93 0.00 N	36.15 1.00 0.00 N	37.14 1.04 0.00 N	36.85 1.07 0.00 N	31.31 0.84 0.00 N	28.46 0.72 0.00 N	26.71 0.67 0.00 N	24.98 0.61 0.00 N	23.91 0.61 0.00 N	24.16 0.77 0.00 N	24.32 0.80 0.00 N	25.93 0.69 0.00 N	27.79 0.75 0.00 N	25.35 0.69 0.00 N	24.84 0.66 0.00 N	26.09 0.79 0.00 N	
MID___OSWEGATCHIE_HYD 23849	38.64 0.58 0.00 N	34.00 0.38 0.00 N	30.70 0.28 0.00 N	31.32 0.22 0.00 N	27.33 0.06 0.00 N	30.92 0.07 0.00 N	30.98 0.13 0.00 N	30.08 0.14 0.00 N	32.99 0.17 0.00 N	35.47 0.33 0.00 N	36.48 0.38 0.00 N	36.20 0.42 0.00 N	30.86 0.39 0.00 N	28.07 0.34 0.00 N	26.27 0.24 0.00 N	24.51 0.14 0.00 N	23.46 0.15 0.00 N	23.49 0.10 0.00 N	23.54 0.02 0.00 N	25.30 0.06 0.00 N	27.07 0.03 0.00 N	24.65 -0.01 0.00 N	24.23 0.06 0.00 N	25.38 0.08 0.00 N	
MID___RAQUETTE_HYD 23851	38.80 0.73 0.00 N	34.19 0.57 0.00 N	30.87 0.46 0.00 N	31.47 0.37 0.00 N	27.42 0.14 0.00 N	30.95 0.11 0.00 N	30.99 0.14 0.00 N	30.04 0.11 0.00 N	32.97 0.16 0.00 N	35.42 0.27 0.00 N	36.40 0.30 0.00 N	36.07 0.29 0.00 N	30.82 0.36 0.00 N	28.15 0.41 0.00 N	26.39 0.36 0.00 N	24.61 0.24 0.00 N	23.54 0.23 0.00 N	23.44 0.05 0.00 N	23.43 -0.08 0.00 N	25.27 0.03 0.00 N	27.00 -0.04 0.00 N	24.61 -0.05 0.00 N	24.34 0.17 0.00 N	25.47 0.17 0.00 N	
MILLIKEN___1 23584	38.54 0.47 0.00 N	33.88 0.25 0.00 N	30.54 0.12 0.00 N	31.21 0.11 0.00 N	27.35 0.07 0.00 N	31.02 0.18 0.00 N	31.14 0.29 0.00 N	30.30 0.37 0.00 N	33.18 0.37 0.00 N	35.59 0.44 0.00 N	36.53 0.43 0.00 N	36.22 0.44 0.00 N	30.66 0.19 0.00 N	27.96 0.22 0.00 N	26.20 0.17 0.00 N	24.46 0.08 0.00 N	23.42 0.11 0.00 N	23.67 0.29 0.00 N	23.89 0.37 0.00 N	25.53 0.29 0.00 N	27.33 0.30 0.00 N	24.87 0.21 0.00 N	24.29 0.12 0.00 N	25.38 0.08 0.00 N	
MILLIKEN___2 23585	38.54 0.47 0.00 N	33.88 0.25 0.00 N	30.54 0.12 0.00 N	31.21 0.11 0.00 N	27.35 0.07 0.00 N	31.02 0.18 0.00 N	31.14 0.29 0.00 N	30.30 0.37 0.00 N	33.18 0.37 0.00 N	35.59 0.44 0.00 N	36.53 0.43 0.00 N	36.22 0.44 0.00 N	30.66 0.19 0.00 N	27.96 0.22 0.00 N	26.20 0.17 0.00 N	24.46 0.08 0.00 N	23.42 0.11 0.00 N	23.67 0.29 0.00 N	23.89 0.37 0.00 N	25.53 0.29 0.00 N	27.33 0.30 0.00 N	24.87 0.21 0.00 N	24.29 0.12 0.00 N	25.38 0.08 0.00 N	
MILLIKEN___DIESEL 23629	38.54 0.47 0.00 N	33.88 0.25 0.00 N	30.54 0.12 0.00 N	31.21 0.11 0.00 N	27.35 0.07 0.00 N	31.02 0.18 0.00 N	31.14 0.29 0.00 N	30.30 0.37 0.00 N	33.18 0.37 0.00 N	35.59 0.44 0.00 N	36.53 0.43 0.00 N	36.22 0.44 0.00 N	30.66 0.19 0.00 N	27.96 0.22 0.00 N	26.20 0.17 0.00 N	24.46 0.08 0.00 N	23.42 0.11 0.00 N	23.67 0.29 0.00 N	23.89 0.37 0.00 N	25.53 0.29 0.00 N	27.33 0.30 0.00 N	24.87 0.21 0.00 N	24.29 0.12 0.00 N	25.38 0.08 0.00 N	
MILLSEAT___LFGE 323607	37.82 -0.25 0.00 N	32.93 -0.70 0.00 N	29.55 -0.86 0.00 N	30.07 -1.03 0.00 N	26.38 -0.90 0.00 N	29.84 -1.01 0.00 N	29.94 -0.91 0.00 N	29.18 -0.75 0.00 N	31.64 -1.17 0.00 N	33.69 -1.46 0.00 N	34.78 -1.32 0.00 N	34.60 -1.18 0.00 N	29.21 -1.25 0.00 N	26.62 -1.12 0.00 N	24.89 -1.14 0.00 N	23.41 -0.96 0.00 N	22.50 -0.80 0.00 N	22.77 -0.62 0.00 N	23.08 -0.44 0.00 N	24.54 -0.70 0.00 N	26.14 -0.90 0.00 N	23.85 -0.82 0.00 N	23.21 -0.96 0.00 N	24.42 -0.88 0.00 N	
MODEL_CITY_ENERGY 24167	37.18 -0.89 0.00 N	32.39 -1.24 0.00 N	29.07 -1.35 0.00 N	29.58 -1.53 0.00 N	25.95 -1.33 0.00 N	29.32 -1.53 0.00 N	29.38 -1.47 0.00 N	28.63 -1.30 0.00 N	30.98 -1.83 0.00 N	32.93 -2.22 0.00 N	34.01 -2.09 0.00 N	33.81 -1.97 0.00 N	28.55 -1.92 0.00 N	26.03 -1.71 0.00 N	24.38 -1.65 0.00 N	22.97 -1.40 0.00 N	22.08 -1.23 0.00 N	22.31 -1.07 0.00 N	22.61 -0.90 0.00 N	24.06 -1.18 0.00 N	25.60 -1.44 0.00 N	23.38 -1.28 0.00 N	22.78 -1.39 0.00 N	24.01 -1.28 0.00 N	
MODERN_LFGE__	37.18	32.39	29.07	29.58	25.95	29.32	29.38	28.63	30.98	32.93	34.01	33.81	28.55	26.03	24.38	22.97	22.08	22.31	22.61	24.06	25.60	23.38	22.78	24.01	

323580	-0.89 0.00 N	-1.24 0.00 N	-1.35 0.00 N	-1.53 0.00 N	-1.33 0.00 N	-1.53 0.00 N	-1.47 0.00 N	-1.30 0.00 N	-1.83 0.00 N	-2.22 0.00 N	-2.09 0.00 N	-1.97 0.00 N	-1.92 0.00 N	-1.71 0.00 N	-1.65 0.00 N	-1.40 0.00 N	-1.23 0.00 N	-1.07 0.00 N	-0.90 0.00 N	-1.18 0.00 N	-1.44 0.00 N	-1.28 0.00 N	-1.39 0.00 N	-1.28 0.00 N
MOHAWK_PAPER____DRP 24187	39.06 1.00 0.00 N	34.64 1.01 0.00 N	31.42 1.01 0.00 N	32.18 1.08 0.00 N	28.23 0.95 0.00 N	31.93 1.08 0.00 N	31.77 0.92 0.00 N	30.81 0.88 0.00 N	33.88 1.07 0.00 N	36.36 1.21 0.00 N	37.37 1.28 0.00 N	37.12 1.34 0.00 N	31.49 1.03 0.00 N	28.57 0.83 0.00 N	26.76 0.73 0.00 N	25.00 0.63 0.00 N	23.98 0.67 0.00 N	24.22 0.83 0.00 N	24.39 0.88 0.00 N	25.93 0.69 0.00 N	27.79 0.75 0.00 N	25.36 0.70 0.00 N	24.85 0.68 0.00 N	26.22 0.92 0.00 N
MONGAUP____HYD 23641	40.11 2.04 0.00 N	35.54 1.91 0.00 N	32.17 1.75 0.00 N	32.89 1.80 0.00 N	28.90 1.63 0.00 N	32.82 1.98 0.00 N	32.60 1.75 0.00 N	31.50 1.57 0.00 N	34.26 1.45 0.00 N	36.79 1.64 0.00 N	37.64 1.54 0.00 N	37.40 1.62 0.00 N	31.88 1.42 0.00 N	29.15 1.41 0.00 N	27.29 1.26 0.00 N	25.39 1.02 0.00 N	24.46 1.15 0.00 N	24.91 1.52 0.00 N	25.07 1.55 0.00 N	26.56 1.32 0.00 N	28.47 1.44 0.00 N	26.10 1.44 0.00 N	25.63 1.46 0.00 N	26.71 1.41 0.00 N
MONTAUK____DIESEL 23721	41.58 3.51 0.00 N	36.68 3.06 0.00 N	33.82 3.40 0.00 N	34.61 3.51 0.00 N	30.49 3.21 0.00 N	34.69 3.84 0.00 N	34.08 3.23 0.00 N	33.46 3.53 0.00 N	36.83 4.02 0.00 N	39.64 4.49 0.00 N	40.57 4.47 0.00 N	40.34 4.56 0.00 N	34.52 4.05 0.00 N	31.55 3.81 0.00 N	30.06 3.61 -0.42 N	27.53 3.16 0.00 N	25.84 2.53 0.00 N	46.92 3.85 -19.68 N	27.40 3.88 0.00 N	28.81 3.57 0.00 N	30.61 3.57 0.00 N	28.03 3.37 0.00 N	27.35 3.18 0.00 N	28.33 3.03 0.00 N
MUNSVILLE_WIND_PWR 323609	40.77 2.70 0.00 N	35.81 2.18 0.00 N	32.22 1.81 0.00 N	32.96 1.86 0.00 N	28.91 1.63 0.00 N	32.87 2.03 0.00 N	33.08 2.23 0.00 N	32.29 2.36 0.00 N	35.25 2.44 0.00 N	37.98 2.84 0.00 N	38.80 2.70 0.00 N	38.37 2.59 0.00 N	32.60 2.13 0.00 N	29.79 2.05 0.00 N	27.75 1.72 0.00 N	25.67 1.30 0.00 N	24.66 1.35 0.00 N	25.12 1.73 0.00 N	25.38 1.86 0.00 N	27.09 1.85 0.00 N	28.94 1.90 0.00 N	26.14 1.48 0.00 N	25.48 1.31 0.00 N	26.60 1.30 0.00 N
N SALMON____HYD 24042	39.41 1.35 0.00 N	34.74 1.11 0.00 N	31.36 0.94 0.00 N	31.92 0.82 0.00 N	27.88 0.61 0.00 N	31.50 0.66 0.00 N	31.41 0.56 0.00 N	30.38 0.45 0.00 N	33.38 0.57 0.00 N	35.97 0.82 0.00 N	36.98 0.88 0.00 N	36.64 0.86 0.00 N	31.27 0.81 0.00 N	28.47 0.73 0.00 N	26.73 0.70 0.00 N	25.02 0.65 0.00 N	23.84 0.53 0.00 N	23.79 0.40 0.00 N	23.78 0.26 0.00 N	25.59 0.35 0.00 N	27.26 0.22 0.00 N	24.86 0.20 0.00 N	24.59 0.41 0.00 N	25.67 0.37 0.00 N
N.E_GEN_SANDY PD 24062	39.18 1.11 0.00 N	34.79 1.17 0.00 N	31.60 1.18 0.00 N	34.40 1.30 -1.56 N	35.23 1.33 -2.39 N	35.10 1.44 -2.31 N	39.70 1.40 -6.80 N	34.54 1.41 -0.44 N	34.14 1.33 0.00 N	36.58 1.43 0.00 N	42.00 1.50 -5.95 N	39.01 1.62 -1.46 N	45.01 1.45 -7.73 N	45.01 1.38 -10.71 N	40.01 1.30 -9.69 N	35.75 1.06 -8.78 N	35.01 0.89 -9.95 N	31.20 1.15 -6.91 N	31.43 1.21 -6.65 N	32.01 0.97 -5.78 N	30.57 1.18 -1.89 N	27.51 1.04 -1.76 N	27.51 1.06 -2.10 N	27.51 1.04 -1.94 N
NARROWS_GT1_1 24228	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT1_2 24229	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT1_3 24230	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT1_4 24231	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT1_5 24232	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT1_6 24233	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT1_7 24234	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N

NARROWS_GT1_8 24235	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 0.00 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT2_1 24236	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 0.00 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT2_2 24237	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 0.00 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT2_3 24238	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 0.00 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT2_4 24239	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 0.00 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT2_5 24240	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 0.00 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT2_6 24241	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 0.00 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT2_7 24242	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 0.00 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NARROWS_GT2_8 24243	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 0.00 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NEG CAPITAL____MECHNVIL 23645	39.56 1.49 0.00 N	35.15 1.53 0.00 N	31.91 1.50 0.00 N	32.68 1.58 0.00 N	28.61 1.33 0.00 N	32.40 1.56 0.00 N	32.30 1.46 0.00 N	31.32 1.38 0.00 N	34.57 1.76 0.00 N	37.11 1.96 0.00 N	38.32 2.22 0.00 N	38.05 2.27 0.00 N	32.24 1.78 0.00 N	29.17 1.43 0.00 N	27.33 1.30 0.00 N	25.60 1.23 0.00 N	24.51 1.20 0.00 N	24.68 1.29 0.00 N	24.84 1.32 0.00 N	26.55 1.31 0.00 N	28.50 1.46 0.00 N	26.01 1.34 0.00 N	25.43 1.26 0.00 N	26.71 1.42 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	36.97 -1.10 0.00 N	32.38 -1.25 0.00 N	29.16 -1.26 0.00 N	29.74 -1.36 0.00 N	26.09 -1.18 0.00 N	29.52 -1.33 0.00 N	29.60 -1.25 0.00 N	28.82 -1.11 0.00 N	31.46 -1.35 0.00 N	33.63 -1.52 0.00 N	34.65 -1.44 0.00 N	34.42 -1.36 0.00 N	29.16 -1.30 0.00 N	26.51 -1.23 0.00 N	24.81 -1.22 0.00 N	23.25 -1.12 0.00 N	22.30 -1.01 0.00 N	22.52 -0.87 0.00 N	22.74 -0.77 0.00 N	24.30 -0.95 0.00 N	25.96 -1.08 0.00 N	23.67 -0.99 0.00 N	23.08 -1.09 0.00 N	24.19 -1.11 0.00 N
NEG CENTRAL____DRP 24199	38.15 0.08 0.00 N	33.48 -0.14 0.00 N	30.15 -0.27 0.00 N	30.81 -0.29 0.00 N	27.01 -0.27 0.00 N	30.64 -0.21 0.00 N	30.77 -0.08 0.00 N	29.93 0.00 0.00 N	32.71 -0.10 0.00 N	35.05 -0.10 0.00 N	35.99 -0.10 0.00 N	35.70 -0.08 0.00 N	30.25 -0.22 0.00 N	27.56 -0.18 0.00 N	25.82 -0.21 0.00 N	24.12 -0.25 0.00 N	23.11 -0.20 0.00 N	23.38 -0.01 0.00 N	23.61 0.09 0.00 N	25.20 -0.04 0.00 N	26.95 -0.08 0.00 N	24.54 -0.13 0.00 N	23.96 -0.21 0.00 N	25.04 -0.26 0.00 N
NEG CENTRAL____INDECK 23768	38.79 0.73 0.00 N	33.82 0.20 0.00 N	30.33 -0.09 0.00 N	30.93 -0.17 0.00 N	27.10 -0.17 0.00 N	30.78 -0.07 0.00 N	30.98 0.13 0.00 N	30.13 0.20 0.00 N	32.64 -0.17 0.00 N	34.38 -0.76 0.00 N	35.51 -0.59 0.00 N	35.23 -0.56 0.00 N	29.74 -0.73 0.00 N	27.02 -0.72 0.00 N	25.30 -0.73 0.00 N	23.72 -0.66 0.00 N	22.70 -0.61 0.00 N	22.93 -0.46 0.00 N	23.22 -0.29 0.00 N	24.91 -0.32 0.00 N	27.04 0.00 0.00 N	24.65 -0.02 0.00 N	24.00 -0.17 0.00 N	25.10 -0.19 0.00 N
NEG CENTRAL____SENECA 23627	38.39 0.32 0.00 N	33.62 0.00 0.00 N	30.23 -0.19 0.00 N	30.87 -0.23 0.00 N	27.06 -0.22 0.00 N	30.72 -0.13 0.00 N	30.88 0.03 0.00 N	30.06 0.13 0.00 N	32.82 0.01 0.00 N	35.16 0.01 0.00 N	36.11 0.01 0.00 N	35.81 0.03 0.00 N	30.30 -0.16 0.00 N	27.62 -0.13 0.00 N	25.88 -0.16 0.00 N	24.17 -0.20 0.00 N	23.16 -0.15 0.00 N	23.43 0.05 0.00 N	23.70 0.18 0.00 N	25.30 0.06 0.00 N	27.07 0.03 0.00 N	24.62 -0.04 0.00 N	24.03 -0.15 0.00 N	25.10 -0.20 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	N
NEG CENTRAL____STATE_STREET 24147	38.79 0.73 0.00 N	34.06 0.44 0.00 N	30.68 0.26 0.00 N	31.35 0.25 0.00 N	27.48 0.20 0.00 N	31.17 0.32 0.00 N	31.31 0.46 0.00 N	30.48 0.55 0.00 N	33.36 0.55 0.00 N	35.80 0.65 0.00 N	36.74 0.64 0.00 N	36.43 0.65 0.00 N	30.88 0.42 0.00 N	28.13 0.39 0.00 N	26.32 0.29 0.00 N	24.55 0.18 0.00 N	23.53 0.22 0.00 N	23.84 0.45 0.00 N	24.07 0.55 0.00 N	25.67 0.43 0.00 N	27.46 0.42 0.00 N	24.99 0.33 0.00 N	24.39 0.22 0.00 N	25.46 0.17 0.00 N		
NEG MILLWOOD____DRP 24198	39.92 1.85 0.00 N	35.34 1.71 0.00 N	32.05 1.63 0.00 N	32.76 1.66 0.00 N	28.81 1.53 0.00 N	32.72 1.87 0.00 N	32.70 1.85 0.00 N	31.75 1.81 0.00 N	34.91 2.10 0.00 N	37.41 2.26 0.00 N	38.46 2.37 0.00 N	38.19 2.41 0.00 N	32.54 2.07 0.00 N	29.67 1.93 0.00 N	27.87 1.84 0.00 N	26.04 1.67 0.00 N	24.81 1.50 0.00 N	25.17 1.78 0.00 N	25.33 1.81 0.00 N	27.03 1.79 0.00 N	28.99 1.96 0.00 N	26.47 1.81 0.00 N	25.88 1.71 0.00 N	26.93 1.63 0.00 N		
NEG NORTH_FLCN_SEA 23793	39.51 1.45 0.00 N	34.84 1.21 0.00 N	31.52 1.11 0.00 N	32.05 0.95 0.00 N	27.95 0.67 0.00 N	31.61 0.77 0.00 N	31.42 0.57 0.00 N	30.27 0.34 0.00 N	33.25 0.44 0.00 N	35.88 0.73 0.00 N	36.90 0.80 0.00 N	36.53 0.75 0.00 N	31.15 0.68 0.00 N	28.29 0.54 0.00 N	26.66 0.63 0.00 N	24.96 0.59 0.00 N	23.69 0.38 0.00 N	23.74 0.35 0.00 N	23.75 0.23 0.00 N	25.48 0.24 0.00 N	27.10 0.07 0.00 N	24.74 0.07 0.00 N	24.54 0.36 0.00 N	25.63 0.33 0.00 N		
NEG NORTH_KES_CHATEGAY 23792	39.02 0.96 0.00 N	34.42 0.79 0.00 N	31.10 0.68 0.00 N	31.65 0.55 0.00 N	27.66 0.38 0.00 N	31.24 0.40 0.00 N	31.10 0.25 0.00 N	30.03 0.10 0.00 N	32.97 0.16 0.00 N	35.52 0.37 0.00 N	36.50 0.40 0.00 N	36.15 0.36 0.00 N	30.85 0.39 0.00 N	28.07 0.33 0.00 N	26.39 0.36 0.00 N	24.73 0.36 0.00 N	23.53 0.22 0.00 N	23.50 0.11 0.00 N	23.48 -0.03 0.00 N	25.26 0.02 0.00 N	26.90 -0.13 0.00 N	24.57 -0.10 0.00 N	24.31 0.14 0.00 N	25.38 0.08 0.00 N		
NEG NORTH____ALICE_FALLS 23915	39.54 1.48 0.00 N	34.88 1.26 0.00 N	31.55 1.13 0.00 N	32.10 1.00 0.00 N	28.00 0.72 0.00 N	31.65 0.81 0.00 N	31.47 0.63 0.00 N	30.34 0.41 0.00 N	33.30 0.49 0.00 N	35.95 0.79 0.00 N	36.96 0.86 0.00 N	36.61 0.83 0.00 N	31.22 0.75 0.00 N	28.36 0.62 0.00 N	26.69 0.66 0.00 N	24.99 0.62 0.00 N	23.74 0.43 0.00 N	23.77 0.38 0.00 N	23.78 0.27 0.00 N	25.52 0.28 0.00 N	27.13 0.09 0.00 N	24.76 0.09 0.00 N	24.54 0.37 0.00 N	25.64 0.35 0.00 N		
NEG NORTH____LWR_SARANAC 23913	39.54 1.48 0.00 N	34.88 1.26 0.00 N	31.55 1.13 0.00 N	32.10 1.00 0.00 N	28.00 0.72 0.00 N	31.65 0.81 0.00 N	31.47 0.63 0.00 N	30.34 0.41 0.00 N	33.30 0.49 0.00 N	35.95 0.79 0.00 N	36.96 0.86 0.00 N	36.61 0.83 0.00 N	31.22 0.75 0.00 N	28.36 0.62 0.00 N	26.69 0.66 0.00 N	24.99 0.62 0.00 N	23.74 0.43 0.00 N	23.77 0.38 0.00 N	23.78 0.27 0.00 N	25.52 0.28 0.00 N	27.13 0.09 0.00 N	24.76 0.09 0.00 N	24.54 0.37 0.00 N	25.64 0.35 0.00 N		
NEG NORTH____PLATTSBURG 23628	39.54 1.48 0.00 N	34.88 1.26 0.00 N	31.55 1.13 0.00 N	32.10 1.00 0.00 N	28.00 0.72 0.00 N	31.65 0.81 0.00 N	31.47 0.63 0.00 N	30.34 0.41 0.00 N	33.30 0.49 0.00 N	35.95 0.79 0.00 N	36.96 0.86 0.00 N	36.61 0.83 0.00 N	31.22 0.75 0.00 N	28.36 0.62 0.00 N	26.69 0.66 0.00 N	24.99 0.62 0.00 N	23.74 0.43 0.00 N	23.77 0.38 0.00 N	23.78 0.27 0.00 N	25.52 0.28 0.00 N	27.13 0.09 0.00 N	24.76 0.09 0.00 N	24.54 0.37 0.00 N	25.64 0.35 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	37.28 -0.79 0.00 N	32.47 -1.15 0.00 N	29.14 -1.27 0.00 N	29.66 -1.44 0.00 N	26.01 -1.27 0.00 N	29.39 -1.45 0.00 N	29.48 -1.37 0.00 N	28.71 -1.22 0.00 N	31.07 -1.74 0.00 N	33.04 -2.11 0.00 N	34.11 -1.99 0.00 N	33.91 -1.87 0.00 N	28.63 -1.84 0.00 N	26.10 -1.64 0.00 N	24.45 -1.58 0.00 N	23.03 -1.34 0.00 N	22.14 -1.17 0.00 N	22.37 -1.01 0.00 N	22.68 -0.84 0.00 N	24.12 -1.12 0.00 N	25.68 -1.36 0.00 N	23.45 -1.22 0.00 N	22.84 -1.33 0.00 N	24.08 -1.22 0.00 N		
NEG WEST____LANCASTR 23811	37.13 -0.94 0.00 N	32.35 -1.28 0.00 N	28.97 -1.45 0.00 N	29.53 -1.57 0.00 N	25.84 -1.44 0.00 N	29.38 -1.46 0.00 N	29.53 -1.32 0.00 N	28.70 -1.23 0.00 N	31.06 -1.75 0.00 N	33.11 -2.04 0.00 N	34.03 -2.07 0.00 N	33.79 -1.99 0.00 N	28.45 -2.01 0.00 N	26.06 -1.68 0.00 N	24.57 -1.46 0.00 N	23.07 -1.30 0.00 N	22.09 -1.22 0.00 N	22.32 -1.07 0.00 N	22.69 -0.83 0.00 N	24.22 -1.02 0.00 N	25.87 -1.17 0.00 N	23.52 -1.14 0.00 N	22.96 -1.21 0.00 N	24.05 -1.25 0.00 N		
NEG_PENN_ALLEGHNY 23528	38.58 0.52 0.00 N	33.89 0.26 0.00 N	30.52 0.10 0.00 N	31.22 0.12 0.00 N	27.36 0.09 0.00 N	31.09 0.25 0.00 N	31.20 0.35 0.00 N	30.30 0.36 0.00 N	33.15 0.34 0.00 N	35.53 0.38 0.00 N	36.45 0.35 0.00 N	36.13 0.35 0.00 N	30.59 0.13 0.00 N	27.90 0.17 0.00 N	26.25 0.22 0.00 N	24.53 0.16 0.00 N	23.45 0.14 0.00 N	23.67 0.28 0.00 N	23.90 0.38 0.00 N	25.59 0.35 0.00 N	27.43 0.39 0.00 N	24.95 0.28 0.00 N	24.41 0.24 0.00 N	25.47 0.18 0.00 N		
NEG____GEN_MONROE 24207	38.23 0.16 0.00 N	33.37 -0.25 0.00 N	30.00 -0.42 0.00 N	30.56 -0.54 0.00 N	26.81 -0.47 0.00 N	30.36 -0.49 0.00 N	30.48 -0.36 0.00 N	29.72 -0.22 0.00 N	32.36 -0.45 0.00 N	34.57 -0.59 0.00 N	35.63 -0.47 0.00 N	35.42 -0.37 0.00 N	29.96 -0.51 0.00 N	27.26 -0.48 0.00 N	25.47 -0.56 0.00 N	23.87 -0.50 0.00 N	22.92 -0.39 0.00 N	23.21 -0.18 0.00 N	23.48 -0.04 0.00 N	25.02 -0.22 0.00 N	26.71 -0.33 0.00 N	24.34 -0.32 0.00 N	23.70 -0.47 0.00 N	24.84 -0.46 0.00 N		
NEPA____ENERGY 23901	37.10 -0.97 0.00 N	32.39 -1.24 0.00 N	28.95 -1.46 0.00 N	29.59 -1.51 0.00 N	25.84 -1.44 0.00 N	29.56 -1.28 0.00 N	29.72 -1.13 0.00 N	28.76 -1.17 0.00 N	31.08 -1.73 0.00 N	33.19 -1.96 0.00 N	33.96 -2.14 0.00 N	33.66 -2.12 0.00 N	28.26 -2.21 0.00 N	25.97 -1.77 0.00 N	24.66 -1.37 0.00 N	23.08 -1.29 0.00 N	22.01 -1.30 0.00 N	22.16 -1.23 0.00 N	22.57 -0.95 0.00 N	24.19 -1.05 0.00 N	25.96 -1.08 0.00 N	23.55 -1.11 0.00 N	23.11 -1.06 0.00 N	24.16 -1.14 0.00 N		
NEVERSINK____HYD 23608	38.82 0.75 0.00 N	34.30 0.67 0.00 N	31.06 0.64 0.00 N	31.75 0.65 0.00 N	27.89 0.61 0.00 N	31.65 0.80 0.00 N	31.67 0.83 0.00 N	30.78 0.85 0.00 N	33.72 0.91 0.00 N	36.16 1.01 0.00 N	37.08 0.98 0.00 N	36.80 1.02 0.00 N	31.36 0.90 0.00 N	28.66 0.92 0.00 N	26.83 0.80 0.00 N	24.98 0.61 0.00 N	23.86 0.56 0.00 N	24.24 0.85 0.00 N	24.42 0.90 0.00 N	25.91 0.67 0.00 N	27.77 0.73 0.00 N	25.34 0.68 0.00 N	24.80 0.63 0.00 N	25.84 0.54 0.00 N		
NEWTON____FALLS_HYD	38.64	34.00	30.70	31.32	27.33	30.92	30.98	30.08	32.99	35.47	36.48	36.20	30.86	28.07	26.27	24.51	23.46	23.49	23.54	25.30	27.07	24.65	24.23	25.38		

23847	0.58 0.00 N	0.38 0.00 N	0.28 0.00 N	0.22 0.00 N	0.06 0.00 N	0.07 0.00 N	0.13 0.00 N	0.14 0.00 N	0.17 0.00 N	0.33 0.00 N	0.38 0.00 N	0.42 0.00 N	0.39 0.00 N	0.34 0.00 N	0.24 0.00 N	0.14 0.00 N	0.15 0.00 N	0.10 0.00 N	0.02 0.00 N	0.06 0.00 N	0.03 0.00 N	-0.01 0.00 N	0.06 0.00 N	0.08 0.00 N
NIAGARA____ 23760	36.80 -1.27 0.00 N	32.09 -1.54 0.00 N	28.82 -1.60 0.00 N	29.33 -1.77 0.00 N	25.73 -1.55 0.00 N	29.03 -1.81 0.00 N	29.08 -1.77 0.00 N	28.33 -1.60 0.00 N	30.65 -2.16 0.00 N	32.57 -2.59 0.00 N	33.62 -2.48 0.00 N	33.42 -2.36 0.00 N	28.23 -2.24 0.00 N	25.73 -2.01 0.00 N	24.10 -1.93 0.00 N	22.72 -1.65 0.00 N	21.84 -1.47 0.00 N	22.06 -1.33 0.00 N	22.35 -1.16 0.00 N	23.79 -1.45 0.00 N	25.30 -1.74 0.00 N	23.12 -1.54 0.00 N	22.53 -1.64 0.00 N	23.78 -1.52 0.00 N
NINE_MILE_1 23575	37.06 -1.00 0.00 N	32.66 -0.96 0.00 N	29.52 -0.90 0.00 N	30.17 -0.93 0.00 N	26.46 -0.82 0.00 N	29.93 -0.92 0.00 N	29.97 -0.88 0.00 N	29.12 -0.81 0.00 N	31.89 -0.92 0.00 N	34.15 -1.00 0.00 N	35.09 -1.01 0.00 N	34.82 -0.97 0.00 N	29.59 -0.88 0.00 N	26.93 -0.81 0.00 N	25.26 -0.78 0.00 N	23.64 -0.74 0.00 N	22.63 -0.68 0.00 N	22.77 -0.62 0.00 N	22.93 -0.59 0.00 N	24.55 -0.69 0.00 N	26.29 -0.75 0.00 N	23.97 -0.69 0.00 N	23.46 -0.71 0.00 N	24.56 -0.74 0.00 N
NINE_MILE_2 23744	37.07 -1.00 0.00 N	32.67 -0.95 0.00 N	29.52 -0.89 0.00 N	30.17 -0.93 0.00 N	26.46 -0.82 0.00 N	29.93 -0.92 0.00 N	29.97 -0.88 0.00 N	29.12 -0.81 0.00 N	31.89 -0.92 0.00 N	34.16 -0.99 0.00 N	35.10 -1.00 0.00 N	34.82 -0.97 0.00 N	29.59 -0.88 0.00 N	26.93 -0.81 0.00 N	25.26 -0.77 0.00 N	23.64 -0.73 0.00 N	22.63 -0.68 0.00 N	22.77 -0.62 0.00 N	22.93 -0.59 0.00 N	24.55 -0.69 0.00 N	26.29 -0.75 0.00 N	23.97 -0.69 0.00 N	23.46 -0.71 0.00 N	24.56 -0.74 0.00 N
NM_CAPITAL___DRP 24208	38.88 0.81 0.00 N	34.50 0.88 0.00 N	31.33 0.91 0.00 N	32.09 0.99 0.00 N	28.14 0.86 0.00 N	31.81 0.96 0.00 N	31.60 0.75 0.00 N	30.64 0.71 0.00 N	33.67 0.86 0.00 N	36.12 0.97 0.00 N	37.15 1.05 0.00 N	36.88 1.10 0.00 N	31.27 0.80 0.00 N	28.35 0.61 0.00 N	26.56 0.53 0.00 N	24.83 0.46 0.00 N	23.83 0.52 0.00 N	24.06 0.67 0.00 N	24.24 0.72 0.00 N	25.75 0.51 0.00 N	27.59 0.55 0.00 N	25.19 0.52 0.00 N	24.69 0.52 0.00 N	26.12 0.82 0.00 N
NM_CENTRAL___DRP 24181	37.89 -0.18 0.00 N	33.35 -0.28 0.00 N	30.09 -0.32 0.00 N	30.76 -0.34 0.00 N	26.97 -0.30 0.00 N	30.55 -0.30 0.00 N	30.63 -0.22 0.00 N	29.78 -0.15 0.00 N	32.61 -0.20 0.00 N	34.94 -0.21 0.00 N	35.91 -0.19 0.00 N	35.62 -0.16 0.00 N	30.25 -0.21 0.00 N	27.54 -0.20 0.00 N	25.81 -0.23 0.00 N	24.13 -0.24 0.00 N	23.11 -0.20 0.00 N	23.30 -0.09 0.00 N	23.48 -0.04 0.00 N	25.12 -0.11 0.00 N	26.91 -0.13 0.00 N	24.51 -0.15 0.00 N	23.96 -0.21 0.00 N	25.05 -0.25 0.00 N
NM_FRONTIER___DRP 24179	37.03 -1.04 0.00 N	32.28 -1.35 0.00 N	28.98 -1.44 0.00 N	29.49 -1.61 0.00 N	25.88 -1.40 0.00 N	29.21 -1.64 0.00 N	29.26 -1.59 0.00 N	28.51 -1.43 0.00 N	30.82 -1.98 0.00 N	32.75 -2.40 0.00 N	33.82 -2.28 0.00 N	33.61 -2.17 0.00 N	28.40 -2.07 0.00 N	25.89 -1.86 0.00 N	24.24 -1.79 0.00 N	22.86 -1.52 0.00 N	21.97 -1.34 0.00 N	22.19 -1.19 0.00 N	22.50 -1.02 0.00 N	23.92 -1.32 0.00 N	25.44 -1.60 0.00 N	23.25 -1.41 0.00 N	22.65 -1.52 0.00 N	23.91 -1.39 0.00 N
NM_ST_REGIS___HYD 24053	39.03 0.96 0.00 N	34.39 0.76 0.00 N	31.05 0.64 0.00 N	31.63 0.53 0.00 N	27.58 0.31 0.00 N	31.14 0.30 0.00 N	31.14 0.30 0.00 N	30.17 0.24 0.00 N	33.13 0.32 0.00 N	35.63 0.48 0.00 N	36.62 0.52 0.00 N	36.29 0.50 0.00 N	31.00 0.53 0.00 N	28.28 0.54 0.00 N	26.53 0.50 0.00 N	24.76 0.39 0.00 N	23.66 0.35 0.00 N	23.57 0.18 0.00 N	23.56 0.04 0.00 N	25.40 0.16 0.00 N	27.11 0.07 0.00 N	24.71 0.05 0.00 N	24.44 0.26 0.00 N	25.55 0.25 0.00 N
NORTHPORT___1 23551	39.75 1.68 0.00 N	35.19 1.57 0.00 N	32.19 1.78 0.00 N	32.99 1.89 0.00 N	29.04 1.76 0.00 N	32.98 2.13 0.00 N	32.55 1.70 0.00 N	31.77 1.84 0.00 N	34.89 2.08 0.00 N	37.39 2.24 0.00 N	38.30 2.21 0.00 N	38.10 2.32 0.00 N	32.64 2.18 0.00 N	29.81 2.07 0.00 N	28.48 2.03 -0.42 N	26.11 1.74 0.00 N	24.48 1.17 0.00 N	44.97 1.90 -19.68 N	25.39 1.88 0.00 N	26.77 1.53 0.00 N	28.76 1.72 0.00 N	26.46 1.79 0.00 N	25.89 1.72 0.00 N	27.01 1.71 0.00 N
NORTHPORT___2 23552	39.75 1.68 0.00 N	35.19 1.57 0.00 N	32.19 1.78 0.00 N	32.99 1.89 0.00 N	29.04 1.76 0.00 N	32.98 2.13 0.00 N	32.55 1.70 0.00 N	31.77 1.84 0.00 N	34.89 2.08 0.00 N	37.39 2.24 0.00 N	38.30 2.21 0.00 N	38.10 2.32 0.00 N	32.64 2.18 0.00 N	29.81 2.07 0.00 N	28.48 2.03 -0.42 N	26.11 1.74 0.00 N	24.48 1.17 0.00 N	44.97 1.90 -19.68 N	25.39 1.88 0.00 N	26.77 1.53 0.00 N	28.76 1.72 0.00 N	26.46 1.79 0.00 N	25.89 1.72 0.00 N	27.01 1.71 0.00 N
NORTHPORT___3 23553	39.66 1.59 0.00 N	35.12 1.49 0.00 N	32.09 1.68 0.00 N	32.86 1.77 0.00 N	28.93 1.65 0.00 N	32.85 2.01 0.00 N	32.46 1.61 0.00 N	31.65 1.72 0.00 N	34.80 1.99 0.00 N	37.26 2.11 0.00 N	38.20 2.10 0.00 N	38.00 2.21 0.00 N	32.60 2.13 0.00 N	29.76 2.02 0.00 N	28.42 1.97 -0.42 N	26.06 1.69 0.00 N	24.39 1.08 0.00 N	44.80 1.72 -19.68 N	25.25 1.73 0.00 N	26.64 1.40 0.00 N	28.74 1.70 0.00 N	26.46 1.79 0.00 N	25.85 1.68 0.00 N	26.95 1.66 0.00 N
NORTHPORT___4 23650	39.66 1.59 0.00 N	35.12 1.49 0.00 N	32.09 1.68 0.00 N	32.86 1.77 0.00 N	28.93 1.65 0.00 N	32.85 2.01 0.00 N	32.46 1.61 0.00 N	31.65 1.72 0.00 N	34.80 1.99 0.00 N	37.26 2.11 0.00 N	38.20 2.10 0.00 N	38.00 2.21 0.00 N	32.60 2.13 0.00 N	29.76 2.02 0.00 N	28.42 1.97 -0.42 N	26.06 1.69 0.00 N	24.39 1.08 0.00 N	44.80 1.72 -19.68 N	25.25 1.73 0.00 N	26.64 1.40 0.00 N	28.74 1.70 0.00 N	26.46 1.79 0.00 N	25.85 1.68 0.00 N	26.95 1.66 0.00 N
NORTHPORT___IC 23718	39.75 1.68 0.00 N	35.19 1.57 0.00 N	32.19 1.78 0.00 N	32.99 1.89 0.00 N	29.04 1.76 0.00 N	32.98 2.13 0.00 N	32.55 1.70 0.00 N	31.77 1.84 0.00 N	34.89 2.08 0.00 N	37.39 2.24 0.00 N	38.30 2.21 0.00 N	38.10 2.32 0.00 N	32.64 2.18 0.00 N	29.81 2.07 0.00 N	28.48 2.03 -0.42 N	26.11 1.74 0.00 N	24.48 1.17 0.00 N	44.97 1.90 -19.68 N	25.39 1.88 0.00 N	26.77 1.53 0.00 N	28.76 1.72 0.00 N	26.46 1.79 0.00 N	25.89 1.72 0.00 N	27.01 1.71 0.00 N
NPX_GEN_1385_PROXY 323591	39.20 1.14 0.00 N	34.95 1.32 0.00 N	31.98 1.57 0.00 N	32.97 1.87 0.00 N	29.04 1.76 0.00 N	32.97 2.13 0.00 N	32.32 1.47 0.00 N	31.55 1.62 0.00 N	34.67 1.86 0.00 N	37.14 1.99 0.00 N	37.85 1.76 0.00 N	37.65 1.86 0.00 N	32.25 1.78 0.00 N	29.42 1.69 0.00 N	28.13 1.68 -0.42 N	25.82 1.45 0.00 N	24.19 0.88 0.00 N	44.81 1.73 -19.68 N	25.22 1.71 0.00 N	26.63 1.39 0.00 N	28.53 1.49 0.00 N	26.01 1.34 0.00 N	25.45 1.28 0.00 N	26.85 1.55 0.00 N

NPX_GEN_CSC 323557	39.21 1.15 0.00 N	34.70 1.07 0.00 N	32.14 1.73 0.00 N	32.90 1.80 0.00 N	28.96 1.68 0.00 N	32.90 2.05 0.00 N	32.09 1.24 0.00 N	31.46 1.53 0.00 N	34.45 1.64 0.00 N	36.90 1.75 0.00 N	37.77 1.67 0.00 N	37.55 1.76 0.00 N	32.16 1.69 0.00 N	29.39 1.65 0.00 N	28.08 1.63 -0.42 N	25.76 1.39 0.00 N	24.08 0.77 0.00 N	45.05 1.98 -19.68 N	25.45 1.93 0.00 N	26.77 1.53 0.00 N	28.40 1.36 0.00 N	26.03 1.37 0.00 N	25.54 1.37 0.00 N	26.63 1.34 0.00 N
NSINS_S_GLNS_FALLS 23858	39.17 1.10 0.00 N	35.20 1.57 0.00 N	32.00 1.59 0.00 N	32.77 1.67 0.00 N	28.46 1.18 0.00 N	32.20 1.36 0.00 N	32.17 1.32 0.00 N	31.13 1.20 0.00 N	34.37 1.56 0.00 N	36.93 1.78 0.00 N	38.05 1.95 0.00 N	37.80 2.02 0.00 N	32.05 1.59 0.00 N	29.08 1.34 0.00 N	27.15 1.12 0.00 N	25.32 0.94 0.00 N	24.27 0.96 0.00 N	24.53 1.14 0.00 N	24.70 1.19 0.00 N	26.32 1.08 0.00 N	28.26 1.22 0.00 N	25.80 1.13 0.00 N	25.15 0.98 0.00 N	26.30 1.00 0.00 N
NUCOR_STEEL____DRP 24197	38.44 0.37 0.00 N	33.77 0.14 0.00 N	30.41 0.00 0.00 N	31.08 -0.02 0.00 N	27.24 -0.03 0.00 N	30.89 0.05 0.00 N	31.02 0.17 0.00 N	30.19 0.25 0.00 N	33.03 0.22 0.00 N	35.44 0.29 0.00 N	36.37 0.27 0.00 N	36.08 0.30 0.00 N	30.57 0.11 0.00 N	27.86 0.12 0.00 N	26.08 0.04 0.00 N	24.33 -0.04 0.00 N	23.31 0.00 0.00 N	23.60 0.21 0.00 N	23.83 0.31 0.00 N	25.42 0.18 0.00 N	27.20 0.16 0.00 N	24.76 0.10 0.00 N	24.18 0.00 0.00 N	25.26 -0.04 0.00 N
NYISO_LBMP_REFERENCE 24008	38.07 0.00 0.00 N	33.63 0.00 0.00 N	30.42 0.00 0.00 N	31.10 0.00 0.00 N	27.28 0.00 0.00 N	30.84 0.00 0.00 N	30.85 0.00 0.00 N	29.93 0.00 0.00 N	32.81 0.00 0.00 N	35.15 0.00 0.00 N	36.10 0.00 0.00 N	35.78 0.00 0.00 N	30.46 0.00 0.00 N	27.74 0.00 0.00 N	26.03 0.00 0.00 N	24.37 0.00 0.00 N	23.31 0.00 0.00 N	23.39 0.00 0.00 N	23.52 0.00 0.00 N	25.24 0.00 0.00 N	27.04 0.00 0.00 N	24.67 0.00 0.00 N	24.17 0.00 0.00 N	25.30 0.00 0.00 N
NYPA_BRENTWD____GT 24164	40.06 1.99 0.00 N	35.44 1.81 0.00 N	32.42 2.00 0.00 N	33.19 2.09 0.00 N	29.21 1.94 0.00 N	33.19 2.34 0.00 N	32.75 1.90 0.00 N	32.00 2.07 0.00 N	35.12 2.31 0.00 N	37.66 2.51 0.00 N	38.60 2.50 0.00 N	38.40 2.62 0.00 N	32.92 2.45 0.00 N	30.07 2.33 0.00 N	28.71 2.26 -0.42 N	26.31 1.93 0.00 N	24.65 1.35 0.00 N	45.22 2.15 -19.68 N	25.65 2.13 0.00 N	27.01 1.77 0.00 N	28.99 1.95 0.00 N	26.65 1.99 0.00 N	26.08 1.91 0.00 N	27.17 1.88 0.00 N
NYPA_GOWANUS____GT5 24156	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NYPA_GOWANUS____GT6 24157	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N
NYPA_HARLEM__RVR__GT1 24160	39.51 1.45 0.00 N	35.03 1.40 0.00 N	31.80 1.38 0.00 N	32.45 1.35 0.00 N	28.59 1.31 0.00 N	32.41 1.57 0.00 N	32.38 1.54 0.00 N	31.43 1.49 0.00 N	34.53 1.73 0.00 N	36.96 1.81 0.00 N	37.92 1.82 0.00 N	37.75 1.97 0.00 N	32.17 1.71 0.00 N	29.34 1.61 0.00 N	27.60 1.57 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.98 1.60 0.00 N	25.14 1.62 0.00 N	26.73 1.49 0.00 N	28.73 1.69 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.74 1.45 0.00 N
NYPA_HARLEM__RVR__GT2 24161	39.51 1.45 0.00 N	35.03 1.40 0.00 N	31.80 1.38 0.00 N	32.45 1.35 0.00 N	28.59 1.31 0.00 N	32.41 1.57 0.00 N	32.38 1.54 0.00 N	31.43 1.49 0.00 N	34.53 1.73 0.00 N	36.96 1.81 0.00 N	37.92 1.82 0.00 N	37.75 1.97 0.00 N	32.17 1.71 0.00 N	29.34 1.61 0.00 N	27.60 1.57 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.98 1.60 0.00 N	25.14 1.62 0.00 N	26.73 1.49 0.00 N	28.73 1.69 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.74 1.45 0.00 N
NYPA_KENT____GT 24152	39.84 1.77 0.00 N	35.29 1.67 0.00 N	32.02 1.61 0.00 N	32.68 1.58 0.00 N	28.75 1.48 0.00 N	32.66 1.82 0.00 N	32.62 1.77 0.00 N	31.65 1.71 0.00 N	34.78 1.97 0.00 N	37.23 2.08 -0.01 N	38.19 2.08 -0.01 N	37.96 2.17 -0.01 N	32.36 1.89 -0.01 N	29.53 1.79 -0.01 N	27.78 1.74 -0.01 N	25.99 1.61 0.00 N	24.73 1.43 0.00 N	25.10 1.71 0.00 N	25.27 1.74 -0.01 N	26.94 1.69 -0.01 N	29.93 1.87 -1.02 N	26.42 1.75 -0.01 N	25.87 1.70 0.00 N	26.91 1.61 0.00 N
NYPA_POUCH1____GT 24155	39.87 1.80 0.00 N	35.31 1.69 0.00 N	32.02 1.61 0.00 N	32.64 1.54 0.00 N	28.71 1.44 0.00 N	32.61 1.77 0.00 N	32.59 1.75 0.00 N	31.63 1.70 0.00 N	34.77 1.96 0.00 N	37.21 2.05 -0.01 N	38.15 2.04 -0.02 N	37.91 2.11 -0.02 N	32.31 1.83 -0.02 N	29.48 1.74 -0.01 N	27.74 1.70 0.00 N	25.94 1.57 0.00 N	24.67 1.36 0.00 N	25.01 1.63 0.00 N	25.21 1.68 -0.01 N	26.91 1.66 -0.02 N	30.40 1.83 -1.54 N	26.43 1.76 -0.01 N	25.87 1.70 0.00 N	26.91 1.62 0.00 N
NYPA_VERNON____GT2 24162	39.77 1.71 0.00 N	35.23 1.61 0.00 N	31.97 1.56 0.00 N	32.64 1.54 0.00 N	28.73 1.46 0.00 N	32.63 1.79 0.00 N	32.59 1.74 0.00 N	31.60 1.67 0.00 N	34.73 1.92 0.00 N	37.17 2.01 0.00 N	38.13 2.03 -0.01 N	37.91 2.12 -0.01 N	32.32 1.85 -0.01 N	29.49 1.75 0.00 N	27.74 1.71 0.00 N	25.95 1.58 0.00 N	24.72 1.41 0.00 N	25.08 1.69 0.00 N	25.23 1.72 0.00 N	26.90 1.66 -0.01 N	29.38 1.84 -0.51 N	26.37 1.71 0.00 N	25.82 1.65 0.00 N	26.86 1.56 0.00 N
NYPA_VERNON____GT3 24163	39.77 1.71 0.00 N	35.23 1.61 0.00 N	31.97 1.56 0.00 N	32.64 1.54 0.00 N	28.73 1.46 0.00 N	32.63 1.79 0.00 N	32.59 1.74 0.00 N	31.60 1.67 0.00 N	34.73 1.92 0.00 N	37.17 2.01 0.00 N	38.13 2.03 -0.01 N	37.91 2.12 -0.01 N	32.32 1.85 -0.01 N	29.49 1.75 0.00 N	27.74 1.71 0.00 N	25.95 1.58 0.00 N	24.72 1.41 0.00 N	25.08 1.69 0.00 N	25.23 1.72 0.00 N	26.90 1.66 -0.01 N	29.38 1.84 -0.51 N	26.37 1.71 0.00 N	25.82 1.65 0.00 N	26.86 1.56 0.00 N
NYPA____ASTORIA_CC1 323568	39.71 1.64 0.00 N	35.19 1.56 0.00 N	31.94 1.53 0.00 N	32.60 1.50 0.00 N	28.71 1.43 0.00 N	32.59 1.75 0.00 N	32.54 1.70 0.00 N	31.56 1.62 0.00 N	34.68 1.86 0.00 N	37.10 1.96 0.00 N	38.06 1.96 0.00 N	37.84 2.05 0.00 N	32.26 1.79 0.00 N	29.45 1.71 0.00 N	27.69 1.66 0.00 N	25.92 1.55 0.00 N	24.69 1.38 0.00 N	25.04 1.65 0.00 N	25.20 1.68 0.00 N	26.85 1.62 0.00 N	28.83 1.79 0.00 N	26.34 1.68 0.00 N	25.79 1.62 0.00 N	26.81 1.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___ASTORIA_CC2 323569	39.71 1.64 0.00 N	35.19 1.56 0.00 N	31.94 1.53 0.00 N	32.60 1.50 0.00 N	28.71 1.43 0.00 N	32.59 1.75 0.00 N	32.54 1.70 0.00 N	31.56 1.62 0.00 N	34.68 1.86 0.00 N	37.10 1.96 0.00 N	38.06 1.96 0.00 N	37.84 2.05 0.00 N	32.26 1.79 0.00 N	29.45 1.71 0.00 N	27.69 1.66 0.00 N	25.92 1.55 0.00 N	24.69 1.38 0.00 N	25.04 1.65 0.00 N	25.20 1.68 0.00 N	26.85 1.62 0.00 N	28.83 1.79 0.00 N	26.34 1.68 0.00 N	25.79 1.62 0.00 N	26.81 1.52 0.00 N	
NYPA___HOLTSVILL 23794	39.60 1.53 0.00 N	35.01 1.38 0.00 N	32.14 1.72 0.00 N	32.92 1.82 0.00 N	28.99 1.71 0.00 N	32.92 2.07 0.00 N	32.39 1.55 0.00 N	31.67 1.74 0.00 N	34.72 1.91 0.00 N	37.20 2.05 0.00 N	38.12 2.02 0.00 N	37.92 2.14 0.00 N	32.50 2.04 0.00 N	29.70 1.96 0.00 N	28.40 1.95 -0.42 N	26.02 1.65 0.00 N	24.35 1.04 0.00 N	44.97 1.90 -19.68 N	25.40 1.88 0.00 N	26.75 1.51 0.00 N	28.65 1.61 0.00 N	26.33 1.66 0.00 N	25.81 1.64 0.00 N	26.90 1.60 0.00 N	
NYPA___HELLGATE_GT1 24158	39.51 1.45 0.00 N	35.03 1.40 0.00 N	31.80 1.38 0.00 N	32.45 1.35 0.00 N	28.59 1.31 0.00 N	32.41 1.57 0.00 N	32.38 1.54 0.00 N	31.43 1.49 0.00 N	34.53 1.73 0.00 N	36.96 1.81 0.00 N	37.92 1.82 0.00 N	37.75 1.97 0.00 N	32.17 1.71 0.00 N	29.34 1.61 0.00 N	27.60 1.57 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.98 1.60 0.00 N	25.14 1.62 0.00 N	26.73 1.49 0.00 N	28.73 1.69 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.74 1.45 0.00 N	
NYPA___HELLGATE_GT2 24159	39.51 1.45 0.00 N	35.03 1.40 0.00 N	31.80 1.38 0.00 N	32.45 1.35 0.00 N	28.59 1.31 0.00 N	32.41 1.57 0.00 N	32.38 1.54 0.00 N	31.43 1.49 0.00 N	34.53 1.73 0.00 N	36.96 1.81 0.00 N	37.92 1.82 0.00 N	37.75 1.97 0.00 N	32.17 1.71 0.00 N	29.34 1.61 0.00 N	27.60 1.57 0.00 N	25.89 1.52 0.00 N	24.64 1.33 0.00 N	24.98 1.60 0.00 N	25.14 1.62 0.00 N	26.73 1.49 0.00 N	28.73 1.69 0.00 N	26.27 1.61 0.00 N	25.77 1.60 0.00 N	26.74 1.45 0.00 N	
NYS_BARGE___HYD 23848	37.37 -0.69 0.00 N	32.55 -1.08 0.00 N	29.21 -1.20 0.00 N	29.72 -1.38 0.00 N	26.07 -1.21 0.00 N	29.46 -1.38 0.00 N	29.54 -1.30 0.00 N	28.78 -1.15 0.00 N	31.15 -1.66 0.00 N	33.12 -2.03 0.00 N	34.20 -1.89 0.00 N	34.01 -1.77 0.00 N	28.70 -1.77 0.00 N	26.18 -1.56 0.00 N	24.51 -1.52 0.00 N	23.10 -1.28 0.00 N	22.20 -1.12 0.00 N	22.43 -0.95 0.00 N	22.73 -0.78 0.00 N	24.19 -1.05 0.00 N	25.75 -1.29 0.00 N	23.51 -1.16 0.00 N	22.90 -1.27 0.00 N	24.13 -1.17 0.00 N	
O.H_GEN_BRUCE 24063	36.81 -1.26 0.00 N	32.09 -1.54 0.00 N	28.82 -1.60 0.00 N	29.33 -1.77 0.00 N	25.73 -1.55 0.00 N	29.04 -1.81 0.00 N	29.10 -1.75 0.00 N	28.35 -1.58 0.00 N	30.69 -2.12 0.00 N	32.61 -2.54 0.00 N	33.67 -2.43 0.00 N	33.47 -2.31 0.00 N	28.27 -2.19 0.00 N	25.77 -1.98 0.00 N	24.13 -1.90 0.00 N	22.74 -1.63 0.00 N	21.86 -1.44 0.00 N	22.07 -1.32 0.00 N	22.38 -1.14 0.00 N	23.81 -1.43 0.00 N	25.34 -1.70 0.00 N	23.15 -1.52 0.00 N	22.56 -1.62 0.00 N	23.79 -1.50 0.00 N	
OAK ORCHARD___HYD 24046	37.70 -0.36 0.00 N	32.97 -0.66 0.00 N	29.67 -0.74 0.00 N	30.24 -0.86 0.00 N	26.53 -0.74 0.00 N	30.02 -0.82 0.00 N	30.12 -0.73 0.00 N	29.34 -0.59 0.00 N	31.99 -0.82 0.00 N	34.16 -1.00 0.00 N	35.21 -0.88 0.00 N	34.99 -0.79 0.00 N	29.62 -0.84 0.00 N	26.93 -0.81 0.00 N	25.20 -0.83 0.00 N	23.65 -0.72 0.00 N	22.69 -0.62 0.00 N	22.90 -0.48 0.00 N	23.15 -0.37 0.00 N	24.73 -0.51 0.00 N	26.41 -0.62 0.00 N	24.09 -0.57 0.00 N	23.48 -0.69 0.00 N	24.62 -0.67 0.00 N	
OCC_CHEM___DRP 24175	37.10 -0.97 0.00 N	32.33 -1.30 0.00 N	29.03 -1.38 0.00 N	29.54 -1.56 0.00 N	25.92 -1.36 0.00 N	29.26 -1.58 0.00 N	29.31 -1.53 0.00 N	28.55 -1.38 0.00 N	30.88 -1.93 0.00 N	32.81 -2.34 0.00 N	33.87 -2.23 0.00 N	33.68 -2.10 0.00 N	28.44 -2.03 0.00 N	25.94 -1.80 0.00 N	24.30 -1.74 0.00 N	22.89 -1.48 0.00 N	22.00 -1.30 0.00 N	22.23 -1.15 0.00 N	22.54 -0.98 0.00 N	23.97 -1.27 0.00 N	25.49 -1.54 0.00 N	23.29 -1.37 0.00 N	22.68 -1.49 0.00 N	23.95 -1.35 0.00 N	
OLIN_CORP_DRP 24177	37.07 -1.00 0.00 N	32.29 -1.33 0.00 N	29.00 -1.41 0.00 N	29.51 -1.59 0.00 N	25.88 -1.39 0.00 N	29.24 -1.61 0.00 N	29.31 -1.54 0.00 N	28.56 -1.37 0.00 N	30.89 -1.92 0.00 N	32.83 -2.32 0.00 N	33.90 -2.20 0.00 N	33.70 -2.08 0.00 N	28.46 -2.01 0.00 N	25.96 -1.79 0.00 N	24.31 -1.72 0.00 N	22.91 -1.46 0.00 N	22.03 -1.28 0.00 N	22.25 -1.13 0.00 N	22.55 -0.96 0.00 N	24.00 -1.24 0.00 N	25.54 -1.50 0.00 N	23.32 -1.34 0.00 N	22.72 -1.45 0.00 N	23.96 -1.34 0.00 N	
ONONDAGA_REF_OCCRA 23987	37.98 -0.08 0.00 N	33.44 -0.19 0.00 N	30.18 -0.24 0.00 N	30.85 -0.25 0.00 N	27.05 -0.23 0.00 N	30.65 -0.19 0.00 N	30.73 -0.12 0.00 N	29.87 -0.06 0.00 N	32.74 -0.07 0.00 N	35.08 -0.07 0.00 N	36.04 -0.06 0.00 N	35.75 -0.03 0.00 N	30.36 -0.10 0.00 N	27.64 -0.10 0.00 N	25.90 -0.14 0.00 N	24.21 -0.16 0.00 N	23.18 -0.13 0.00 N	23.38 0.00 0.00 N	23.56 0.05 0.00 N	25.21 -0.03 0.00 N	26.99 -0.05 0.00 N	24.59 -0.07 0.00 N	24.04 -0.13 0.00 N	25.13 -0.17 0.00 N	
ONONDAGA___COGEN 23986	37.98 -0.09 0.00 N	33.43 -0.19 0.00 N	30.18 -0.24 0.00 N	30.85 -0.25 0.00 N	27.06 -0.22 0.00 N	30.65 -0.19 0.00 N	30.73 -0.12 0.00 N	29.87 -0.06 0.00 N	32.71 -0.10 0.00 N	35.07 -0.08 0.00 N	36.00 -0.10 0.00 N	35.70 -0.08 0.00 N	30.33 -0.13 0.00 N	27.62 -0.12 0.00 N	25.87 -0.16 0.00 N	24.16 -0.21 0.00 N	23.14 -0.16 0.00 N	23.37 -0.02 0.00 N	23.54 0.02 0.00 N	25.16 -0.08 0.00 N	26.94 -0.10 0.00 N	24.55 -0.11 0.00 N	24.00 -0.17 0.00 N	25.09 -0.21 0.00 N	
ONTARIO___LFGE 23819	38.39 0.32 0.00 N	33.62 0.00 0.00 N	30.23 -0.19 0.00 N	30.87 -0.23 0.00 N	27.06 -0.22 0.00 N	30.72 -0.13 0.00 N	30.88 0.03 0.00 N	30.06 0.13 0.00 N	32.82 0.01 0.00 N	35.16 0.01 0.00 N	36.11 0.01 0.00 N	35.81 0.03 0.00 N	30.30 -0.16 0.00 N	27.62 -0.13 0.00 N	25.88 -0.16 0.00 N	24.17 -0.20 0.00 N	23.16 -0.15 0.00 N	23.43 0.05 0.00 N	23.70 0.18 0.00 N	25.30 0.06 0.00 N	27.07 0.03 0.00 N	24.62 -0.04 0.00 N	24.03 -0.15 0.00 N	25.10 -0.20 0.00 N	
OSWEGATCHIE___HYD 24044	38.64 0.58 0.00 N	34.00 0.38 0.00 N	30.70 0.28 0.00 N	31.32 0.22 0.00 N	27.33 0.06 0.00 N	30.92 0.07 0.00 N	30.98 0.13 0.00 N	30.08 0.14 0.00 N	32.99 0.17 0.00 N	35.47 0.33 0.00 N	36.48 0.38 0.00 N	36.20 0.42 0.00 N	30.86 0.39 0.00 N	28.07 0.34 0.00 N	26.27 0.24 0.00 N	24.51 0.14 0.00 N	23.46 0.15 0.00 N	23.49 0.10 0.00 N	23.54 0.02 0.00 N	25.30 0.06 0.00 N	27.07 0.03 0.00 N	24.65 -0.01 0.00 N	24.23 0.06 0.00 N	25.38 0.08 0.00 N	
OSWEGO___5	37.33	32.89	29.71	30.37	26.63	30.13	30.18	29.32	32.11	34.40	35.34	35.07	29.79	27.11	25.43	23.79	22.78	22.93	23.09	24.72	26.47	24.14	23.62	24.72	

23606	-0.74 0.00 N	-0.74 0.00 N	-0.71 0.00 N	-0.73 0.00 N	-0.65 0.00 N	-0.71 0.00 N	-0.67 0.00 N	-0.61 0.00 N	-0.70 0.00 N	-0.76 0.00 N	-0.76 0.00 N	-0.72 0.00 N	-0.67 0.00 N	-0.63 0.00 N	-0.60 0.00 N	-0.58 0.00 N	-0.53 0.00 N	-0.46 0.00 N	-0.42 0.00 N	-0.52 0.00 N	-0.56 0.00 N	-0.52 0.00 N	-0.55 0.00 N	-0.58 0.00 N
OSWEGO____6 23613	37.33 -0.74 0.00 N	32.89 -0.74 0.00 N	29.71 -0.71 0.00 N	30.37 -0.73 0.00 N	26.63 -0.65 0.00 N	30.13 -0.71 0.00 N	30.18 -0.67 0.00 N	29.32 -0.61 0.00 N	32.11 -0.70 0.00 N	34.40 -0.76 0.00 N	35.34 -0.76 0.00 N	35.07 -0.72 0.00 N	29.79 -0.67 0.00 N	27.11 -0.63 0.00 N	25.43 -0.60 0.00 N	23.79 -0.58 0.00 N	22.78 -0.53 0.00 N	22.93 -0.46 0.00 N	23.09 -0.42 0.00 N	24.72 -0.52 0.00 N	26.47 -0.56 0.00 N	24.14 -0.52 0.00 N	23.62 -0.55 0.00 N	24.72 -0.58 0.00 N
OUTOKUMPU-AB____DRP 24206	37.66 -0.41 0.00 N	32.77 -0.85 0.00 N	29.40 -1.01 0.00 N	29.92 -1.18 0.00 N	26.24 -1.03 0.00 N	29.67 -1.18 0.00 N	29.74 -1.11 0.00 N	28.97 -0.96 0.00 N	31.36 -1.45 0.00 N	33.34 -1.81 0.00 N	34.43 -1.67 0.00 N	34.24 -1.55 0.00 N	28.88 -1.58 0.00 N	26.35 -1.39 0.00 N	24.69 -1.34 0.00 N	23.25 -1.13 0.00 N	22.35 -0.96 0.00 N	22.59 -0.80 0.00 N	22.90 -0.62 0.00 N	24.36 -0.88 0.00 N	25.92 -1.12 0.00 N	23.66 -1.01 0.00 N	23.04 -1.13 0.00 N	24.28 -1.02 0.00 N
OXBOW____ 24026	37.46 -0.60 0.00 N	32.63 -1.00 0.00 N	29.28 -1.13 0.00 N	29.80 -1.30 0.00 N	26.14 -1.14 0.00 N	29.53 -1.31 0.00 N	29.60 -1.25 0.00 N	28.83 -1.10 0.00 N	31.20 -1.61 0.00 N	33.17 -1.98 0.00 N	34.26 -1.84 0.00 N	34.06 -1.72 0.00 N	28.75 -1.72 0.00 N	26.22 -1.53 0.00 N	24.56 -1.47 0.00 N	23.14 -1.24 0.00 N	22.24 -1.07 0.00 N	22.48 -0.91 0.00 N	22.78 -0.74 0.00 N	24.23 -1.01 0.00 N	25.79 -1.25 0.00 N	23.55 -1.12 0.00 N	22.93 -1.24 0.00 N	24.18 -1.12 0.00 N
OXY_CHEM_DSASP 323612	37.10 -0.97 0.00 N	32.33 -1.30 0.00 N	29.03 -1.38 0.00 N	29.54 -1.56 0.00 N	25.92 -1.36 0.00 N	29.26 -1.58 0.00 N	29.31 -1.53 0.00 N	28.55 -1.38 0.00 N	30.88 -1.93 0.00 N	32.81 -2.34 0.00 N	33.87 -2.23 0.00 N	33.68 -2.10 0.00 N	28.44 -2.03 0.00 N	25.94 -1.80 0.00 N	24.30 -1.74 0.00 N	22.89 -1.48 0.00 N	22.00 -1.30 0.00 N	22.23 -1.15 0.00 N	22.54 -0.98 0.00 N	23.97 -1.27 0.00 N	25.49 -1.54 0.00 N	23.29 -1.37 0.00 N	22.68 -1.49 0.00 N	23.95 -1.35 0.00 N
PEEKSKILL____ 23653	39.44 1.38 0.00 N	34.95 1.32 0.00 N	31.72 1.30 0.00 N	32.43 1.33 0.00 N	28.51 1.23 0.00 N	32.38 1.53 0.00 N	32.33 1.49 0.00 N	31.36 1.43 0.00 N	34.44 1.63 0.00 N	36.86 1.71 0.00 N	37.86 1.77 0.00 N	37.62 1.83 0.00 N	32.06 1.60 0.00 N	29.24 1.50 0.00 N	27.49 1.46 0.00 N	25.70 1.33 0.00 N	24.48 1.17 0.00 N	24.82 1.43 0.00 N	24.98 1.46 0.00 N	26.66 1.42 0.00 N	28.60 1.56 0.00 N	26.11 1.45 0.00 N	25.56 1.39 0.00 N	26.61 1.31 0.00 N
PGE MADISON____WINDPWR 24146	40.77 2.70 0.00 N	35.81 2.18 0.00 N	32.22 1.81 0.00 N	32.96 1.86 0.00 N	28.91 1.63 0.00 N	32.87 2.03 0.00 N	33.08 2.23 0.00 N	32.29 2.36 0.00 N	35.25 2.44 0.00 N	37.98 2.84 0.00 N	38.80 2.70 0.00 N	38.37 2.59 0.00 N	32.60 2.13 0.00 N	29.79 2.05 0.00 N	27.75 1.72 0.00 N	25.67 1.30 0.00 N	24.66 1.35 0.00 N	25.12 1.73 0.00 N	25.38 1.86 0.00 N	27.09 1.85 0.00 N	28.94 1.90 0.00 N	26.14 1.48 0.00 N	25.48 1.31 0.00 N	26.60 1.30 0.00 N
PIERCEFIELD____HYD 23852	38.80 0.73 0.00 N	34.19 0.57 0.00 N	30.87 0.46 0.00 N	31.47 0.37 0.00 N	27.42 0.14 0.00 N	30.95 0.11 0.00 N	30.99 0.14 0.00 N	30.04 0.11 0.00 N	32.97 0.16 0.00 N	35.42 0.27 0.00 N	36.40 0.30 0.00 N	36.07 0.29 0.00 N	30.82 0.36 0.00 N	28.15 0.41 0.00 N	26.39 0.36 0.00 N	24.61 0.24 0.00 N	23.54 0.23 0.00 N	23.44 0.05 0.00 N	23.43 -0.08 0.00 N	25.27 0.03 0.00 N	27.00 -0.04 0.00 N	24.61 -0.05 0.00 N	24.34 0.17 0.00 N	25.47 0.17 0.00 N
PINELAWN_CC_1 323563	40.14 2.07 0.00 N	35.48 1.85 0.00 N	32.40 1.98 0.00 N	33.16 2.07 0.00 N	29.18 1.91 0.00 N	33.15 2.31 0.00 N	32.79 1.94 0.00 N	32.00 2.06 0.00 N	35.15 2.35 0.00 N	37.70 2.55 0.00 N	38.67 2.57 0.00 N	38.48 2.70 0.00 N	32.96 2.50 0.00 N	30.10 2.36 0.00 N	28.73 2.28 -0.42 N	26.35 1.98 0.00 N	24.74 1.44 0.00 N	45.24 2.17 -19.68 N	25.69 2.17 0.00 N	27.07 1.83 0.00 N	29.09 2.05 0.00 N	26.73 2.07 0.00 N	26.12 1.95 0.00 N	27.20 1.90 0.00 N
PJM_GEN_KEystone 24065	38.51 0.45 0.00 N	33.96 0.33 0.00 N	30.66 0.25 0.00 N	31.36 0.26 0.00 N	27.50 0.23 0.00 N	31.33 0.48 0.00 N	31.36 0.52 0.00 N	30.39 0.45 0.00 N	33.17 0.36 0.00 N	35.46 0.31 0.00 N	36.37 0.28 0.00 N	36.11 0.32 0.00 N	30.61 0.14 0.00 N	28.00 0.26 0.00 N	26.43 0.39 0.00 N	24.70 0.33 0.00 N	23.54 0.23 0.00 N	23.80 0.42 0.00 N	24.05 0.53 0.00 N	25.72 0.48 0.00 N	27.61 0.57 0.00 N	25.15 0.48 0.00 N	24.63 0.46 0.00 N	25.68 0.38 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	39.80 1.74 0.00 N	35.23 1.60 0.00 N	32.15 1.74 0.00 N	32.92 1.82 0.00 N	28.98 1.70 0.00 N	32.91 2.06 0.00 N	32.59 1.74 0.00 N	31.77 1.83 0.00 N	34.89 2.08 0.00 N	37.37 2.22 0.00 N	38.32 2.22 0.00 N	38.11 2.32 0.00 N	32.63 2.17 0.00 N	29.80 2.06 0.00 N	28.24 2.00 -0.21 N	26.10 1.73 0.00 N	24.55 1.24 0.00 N	45.02 1.95 -19.68 N	25.48 1.96 0.00 N	26.84 1.60 0.00 N	28.87 1.83 0.00 N	26.52 1.86 0.00 N	25.91 1.74 0.00 N	26.98 1.68 0.00 N
PJM_GEN_VFT_PROXY 323633	39.44 1.37 0.00 N	34.93 1.30 0.00 N	31.70 1.28 0.00 N	32.36 1.26 0.00 N	28.49 1.21 0.00 N	32.36 1.52 0.00 N	32.32 1.47 0.00 N	31.38 1.44 0.00 N	34.48 1.67 0.00 N	36.91 1.76 0.00 N	37.90 1.80 0.00 N	37.67 1.89 0.00 N	32.13 1.66 0.00 N	29.31 1.57 0.00 N	27.58 1.55 0.00 N	25.79 1.41 0.00 N	24.52 1.21 0.00 N	24.86 1.48 0.00 N	25.02 1.50 0.00 N	26.74 1.50 0.00 N	28.74 1.70 0.00 N	26.21 1.54 0.00 N	25.66 1.49 0.00 N	26.70 1.40 0.00 N
PLEASANTVLY____LBMP 24000	39.42 1.35 0.00 N	34.92 1.30 0.00 N	31.68 1.26 0.00 N	32.40 1.30 0.00 N	28.48 1.21 0.00 N	32.31 1.47 0.00 N	32.26 1.42 0.00 N	31.29 1.36 0.00 N	34.38 1.57 0.00 N	36.82 1.67 0.00 N	37.84 1.74 0.00 N	37.58 1.80 0.00 N	32.01 1.55 0.00 N	29.18 1.44 0.00 N	27.43 1.39 0.00 N	25.64 1.27 0.00 N	24.44 1.13 0.00 N	24.76 1.37 0.00 N	24.93 1.41 0.00 N	26.60 1.36 0.00 N	28.54 1.50 0.00 N	26.06 1.39 0.00 N	25.49 1.32 0.00 N	26.57 1.28 0.00 N
POLETTI____ 23519	39.64 1.58 0.00 N	35.11 1.48 0.00 N	31.87 1.45 0.00 N	32.56 1.46 0.00 N	28.65 1.37 0.00 N	32.53 1.69 0.00 N	32.49 1.64 0.00 N	31.51 1.58 0.00 N	34.61 1.80 0.00 N	37.04 1.88 0.00 N	37.99 1.89 0.00 N	37.76 1.97 0.00 N	32.19 1.73 0.00 N	29.39 1.65 0.00 N	27.64 1.61 0.00 N	25.84 1.47 0.00 N	24.61 1.30 0.00 N	24.97 1.58 0.00 N	25.12 1.61 0.00 N	26.79 1.55 0.00 N	28.76 1.72 0.00 N	26.26 1.60 0.00 N	25.73 1.56 0.00 N	26.78 1.48 0.00 N

PORT_JEFF_3 23555	39.67 1.60 0.00 N	35.11 1.49 0.00 N	32.25 1.84 0.00 N	33.02 1.92 0.00 N	29.09 1.81 0.00 N	33.03 2.19 0.00 N	32.50 1.65 0.00 N	31.77 1.84 0.00 N	34.80 1.99 0.00 N	37.25 2.10 0.00 N	38.15 2.05 0.00 N	37.94 2.16 0.00 N	32.59 2.12 0.00 N	29.83 2.09 0.00 N	28.49 2.03 -0.42 N	26.07 1.70 0.00 N	24.37 1.06 0.00 N	44.98 1.90 -19.68 N	25.40 1.88 0.00 N	26.74 1.51 0.00 N	28.63 1.60 0.00 N	26.34 1.68 0.00 N	25.86 1.69 0.00 N	26.97 1.67 0.00 N
PORT_JEFF_4 23616	39.67 1.60 0.00 N	35.11 1.49 0.00 N	32.25 1.84 0.00 N	33.02 1.92 0.00 N	29.09 1.81 0.00 N	33.03 2.19 0.00 N	32.50 1.65 0.00 N	31.77 1.84 0.00 N	34.80 1.99 0.00 N	37.25 2.10 0.00 N	38.15 2.05 0.00 N	37.94 2.16 0.00 N	32.59 2.12 0.00 N	29.83 2.09 0.00 N	28.49 2.03 -0.42 N	26.07 1.70 0.00 N	24.37 1.06 0.00 N	44.98 1.90 -19.68 N	25.40 1.88 0.00 N	26.74 1.51 0.00 N	28.63 1.60 0.00 N	26.34 1.68 0.00 N	25.86 1.69 0.00 N	26.97 1.67 0.00 N
PORT_JEFF_IC 23713	39.74 1.68 0.00 N	35.18 1.55 0.00 N	32.31 1.89 0.00 N	33.09 1.99 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.55 1.71 0.00 N	31.83 1.90 0.00 N	34.88 2.07 0.00 N	37.35 2.20 0.00 N	38.26 2.16 0.00 N	38.05 2.26 0.00 N	32.66 2.20 0.00 N	29.89 2.15 0.00 N	28.54 2.08 -0.42 N	26.11 1.74 0.00 N	24.41 1.10 0.00 N	44.98 1.91 -19.68 N	25.42 1.90 0.00 N	26.77 1.53 0.00 N	28.72 1.68 0.00 N	26.41 1.74 0.00 N	25.91 1.74 0.00 N	27.01 1.71 0.00 N
PPL PILGRIM_ST_GT1 24216	40.06 1.99 0.00 N	35.44 1.81 0.00 N	32.42 2.00 0.00 N	33.19 2.09 0.00 N	29.21 1.94 0.00 N	33.19 2.34 0.00 N	32.75 1.90 0.00 N	32.00 2.07 0.00 N	35.12 2.31 0.00 N	37.66 2.51 0.00 N	38.60 2.50 0.00 N	38.40 2.62 0.00 N	32.92 2.45 0.00 N	30.07 2.33 0.00 N	28.71 2.26 -0.42 N	26.31 1.93 0.00 N	24.65 1.35 0.00 N	45.22 2.15 -19.68 N	25.65 2.13 0.00 N	27.01 1.77 0.00 N	28.99 1.95 0.00 N	26.65 1.99 0.00 N	26.08 1.91 0.00 N	27.17 1.88 0.00 N
PPL PILGRIM_ST_GT2 24217	40.06 1.99 0.00 N	35.44 1.81 0.00 N	32.42 2.00 0.00 N	33.19 2.09 0.00 N	29.21 1.94 0.00 N	33.19 2.34 0.00 N	32.75 1.90 0.00 N	32.00 2.07 0.00 N	35.12 2.31 0.00 N	37.66 2.51 0.00 N	38.60 2.50 0.00 N	38.40 2.62 0.00 N	32.92 2.45 0.00 N	30.07 2.33 0.00 N	28.71 2.26 -0.42 N	26.31 1.93 0.00 N	24.65 1.35 0.00 N	45.22 2.15 -19.68 N	25.65 2.13 0.00 N	27.01 1.77 0.00 N	28.99 1.95 0.00 N	26.65 1.99 0.00 N	26.08 1.91 0.00 N	27.17 1.88 0.00 N
PPL_SHRM_GT3 24213	39.20 1.13 0.00 N	34.69 1.07 0.00 N	32.11 1.69 0.00 N	32.87 1.77 0.00 N	28.93 1.66 0.00 N	32.87 2.02 0.00 N	32.08 1.24 0.00 N	31.44 1.51 0.00 N	34.44 1.62 0.00 N	36.89 1.74 0.00 N	37.78 1.68 0.00 N	37.55 1.77 0.00 N	32.17 1.71 0.00 N	29.40 1.66 0.00 N	28.10 1.65 -0.42 N	25.76 1.39 0.00 N	24.08 0.78 0.00 N	45.01 1.93 -19.68 N	25.41 1.89 0.00 N	26.75 1.51 0.00 N	28.39 1.35 0.00 N	26.03 1.37 0.00 N	25.56 1.38 0.00 N	26.64 1.35 0.00 N
PPL_SHRM_GT4 24214	39.20 1.13 0.00 N	34.69 1.07 0.00 N	32.11 1.69 0.00 N	32.87 1.77 0.00 N	28.93 1.66 0.00 N	32.87 2.02 0.00 N	32.08 1.24 0.00 N	31.44 1.51 0.00 N	34.44 1.62 0.00 N	36.89 1.74 0.00 N	37.78 1.68 0.00 N	37.55 1.77 0.00 N	32.17 1.71 0.00 N	29.40 1.66 0.00 N	28.10 1.65 -0.42 N	25.76 1.39 0.00 N	24.08 0.78 0.00 N	45.01 1.93 -19.68 N	25.41 1.89 0.00 N	26.75 1.51 0.00 N	28.39 1.35 0.00 N	26.03 1.37 0.00 N	25.56 1.38 0.00 N	26.64 1.35 0.00 N
PROJECT___ORANGE 1 24174	37.90 -0.16 0.00 N	33.36 -0.27 0.00 N	30.10 -0.31 0.00 N	30.77 -0.33 0.00 N	26.98 -0.30 0.00 N	30.56 -0.28 0.00 N	30.63 -0.21 0.00 N	29.79 -0.15 0.00 N	32.63 -0.18 0.00 N	34.95 -0.20 0.00 N	35.91 -0.19 0.00 N	35.63 -0.16 0.00 N	30.26 -0.21 0.00 N	27.54 -0.20 0.00 N	25.81 -0.22 0.00 N	24.13 -0.24 0.00 N	23.11 -0.19 0.00 N	23.31 -0.08 0.00 N	23.49 -0.02 0.00 N	25.14 -0.10 0.00 N	26.91 -0.13 0.00 N	24.52 -0.15 0.00 N	23.97 -0.20 0.00 N	25.06 -0.24 0.00 N
PROJECT___ORANGE 2 24166	37.90 -0.16 0.00 N	33.36 -0.27 0.00 N	30.10 -0.31 0.00 N	30.77 -0.33 0.00 N	26.98 -0.30 0.00 N	30.56 -0.28 0.00 N	30.63 -0.21 0.00 N	29.79 -0.15 0.00 N	32.63 -0.18 0.00 N	34.95 -0.20 0.00 N	35.91 -0.19 0.00 N	35.63 -0.16 0.00 N	30.26 -0.21 0.00 N	27.54 -0.20 0.00 N	25.81 -0.22 0.00 N	24.13 -0.24 0.00 N	23.11 -0.19 0.00 N	23.31 -0.08 0.00 N	23.49 -0.02 0.00 N	25.14 -0.10 0.00 N	26.91 -0.13 0.00 N	24.52 -0.15 0.00 N	23.97 -0.20 0.00 N	25.06 -0.24 0.00 N
PYRITES___HYD 24023	39.00 0.94 0.00 N	34.36 0.74 0.00 N	31.00 0.59 0.00 N	31.60 0.50 0.00 N	27.55 0.28 0.00 N	31.10 0.25 0.00 N	31.16 0.31 0.00 N	30.23 0.30 0.00 N	33.18 0.37 0.00 N	35.69 0.54 0.00 N	36.65 0.55 0.00 N	36.33 0.55 0.00 N	31.05 0.58 0.00 N	28.35 0.61 0.00 N	26.56 0.52 0.00 N	24.74 0.37 0.00 N	23.68 0.37 0.00 N	23.60 0.21 0.00 N	23.60 0.08 0.00 N	25.41 0.17 0.00 N	27.14 0.11 0.00 N	24.73 0.07 0.00 N	24.44 0.27 0.00 N	25.56 0.26 0.00 N
RAMAPO___LBMP 323565	39.44 1.38 0.00 N	34.96 1.33 0.00 N	31.74 1.32 0.00 N	32.46 1.36 0.00 N	28.53 1.26 0.00 N	32.41 1.57 0.00 N	32.37 1.52 0.00 N	31.39 1.46 0.00 N	34.45 1.63 0.00 N	36.84 1.69 0.00 N	37.85 1.75 0.00 N	37.59 1.81 0.00 N	32.04 1.57 0.00 N	29.22 1.49 0.00 N	27.48 1.45 0.00 N	25.68 1.32 0.00 N	24.46 1.15 0.00 N	24.80 1.41 0.00 N	24.96 1.45 0.00 N	26.64 1.41 0.00 N	28.60 1.56 0.00 N	26.11 1.45 0.00 N	25.55 1.38 0.00 N	26.62 1.32 0.00 N
RANKINE____ 23646	37.34 -0.73 0.00 N	32.54 -1.09 0.00 N	29.19 -1.23 0.00 N	29.71 -1.39 0.00 N	26.04 -1.24 0.00 N	29.48 -1.36 0.00 N	29.58 -1.27 0.00 N	28.80 -1.13 0.00 N	31.18 -1.63 0.00 N	33.19 -1.96 0.00 N	34.23 -1.87 0.00 N	33.99 -1.79 0.00 N	28.67 -1.55 0.00 N	26.19 -1.44 0.00 N	24.59 -1.23 0.00 N	23.14 -1.09 0.00 N	22.21 -0.96 0.00 N	22.43 -0.76 0.00 N	22.76 -1.00 0.00 N	24.24 -1.22 0.00 N	25.83 -1.12 0.00 N	23.54 -1.12 0.00 N	22.94 -1.23 0.00 N	24.14 -1.16 0.00 N
RAVENSWOOD_GT2_1 24244	39.69 1.62 0.00 N	35.16 1.53 0.00 N	31.90 1.48 0.00 N	32.59 1.49 0.00 N	28.67 1.39 0.00 N	32.56 1.72 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.10 1.95 0.00 N	38.08 1.98 0.00 N	37.85 2.07 0.00 N	32.26 1.80 0.00 N	29.44 1.70 0.00 N	27.68 1.65 0.00 N	25.89 1.51 0.00 N	24.65 1.35 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	28.81 1.77 0.00 N	26.31 1.64 0.00 N	25.76 1.59 0.00 N	26.80 1.51 0.00 N
RAVENSWOOD_GT2_2 24245	39.69 1.62 0.00 N	35.16 1.53 0.00 N	31.90 1.48 0.00 N	32.59 1.49 0.00 N	28.67 1.39 0.00 N	32.56 1.72 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.10 1.95 0.00 N	38.08 1.98 0.00 N	37.85 2.07 0.00 N	32.26 1.80 0.00 N	29.44 1.70 0.00 N	27.68 1.65 0.00 N	25.89 1.51 0.00 N	24.65 1.35 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	28.81 1.77 0.00 N	26.31 1.64 0.00 N	25.76 1.59 0.00 N	26.80 1.51 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_GT2_3 24246	39.73 1.66 0.00 N	35.17 1.55 0.00 N	31.92 1.50 0.00 N	32.60 1.50 0.00 N	28.68 1.41 0.00 N	32.58 1.73 0.00 N	32.53 1.68 0.00 N	31.56 1.62 0.00 N	34.67 1.86 0.00 N	37.12 1.97 0.00 N	38.11 2.01 0.00 N	37.87 2.09 0.00 N	32.28 1.82 0.00 N	29.46 1.72 0.00 N	27.70 1.67 0.00 N	25.91 1.54 0.00 N	24.67 1.36 0.00 N	25.03 1.64 0.00 N	25.18 1.67 0.00 N	26.85 1.61 0.00 N	28.83 1.79 0.00 N	26.33 1.66 0.00 N	25.77 1.60 0.00 N	26.82 1.52 0.00 N	
RAVENSWOOD_GT2_4 24247	39.73 1.66 0.00 N	35.17 1.55 0.00 N	31.92 1.50 0.00 N	32.60 1.50 0.00 N	28.68 1.41 0.00 N	32.58 1.73 0.00 N	32.53 1.68 0.00 N	31.56 1.62 0.00 N	34.67 1.86 0.00 N	37.12 1.97 0.00 N	38.11 2.01 0.00 N	37.87 2.09 0.00 N	32.28 1.82 0.00 N	29.46 1.72 0.00 N	27.70 1.67 0.00 N	25.91 1.54 0.00 N	24.67 1.36 0.00 N	25.03 1.64 0.00 N	25.18 1.67 0.00 N	26.85 1.61 0.00 N	28.83 1.79 0.00 N	26.33 1.66 0.00 N	25.77 1.60 0.00 N	26.82 1.52 0.00 N	
RAVENSWOOD_GT3_1 24248	39.69 1.62 0.00 N	35.16 1.53 0.00 N	31.91 1.49 0.00 N	32.59 1.49 0.00 N	28.67 1.39 0.00 N	32.56 1.72 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.10 1.95 0.00 N	38.08 1.98 0.00 N	37.85 2.07 0.00 N	32.26 1.80 0.00 N	29.44 1.70 0.00 N	27.69 1.66 0.00 N	25.89 1.52 0.00 N	24.65 1.35 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	28.81 1.77 0.00 N	26.31 1.64 0.00 N	25.76 1.59 0.00 N	26.80 1.51 0.00 N	
RAVENSWOOD_GT3_2 24249	39.69 1.62 0.00 N	35.16 1.53 0.00 N	31.91 1.49 0.00 N	32.59 1.49 0.00 N	28.67 1.39 0.00 N	32.56 1.72 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.10 1.95 0.00 N	38.08 1.98 0.00 N	37.85 2.07 0.00 N	32.26 1.80 0.00 N	29.44 1.70 0.00 N	27.69 1.66 0.00 N	25.89 1.52 0.00 N	24.65 1.35 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	28.81 1.77 0.00 N	26.31 1.64 0.00 N	25.76 1.59 0.00 N	26.80 1.51 0.00 N	
RAVENSWOOD_GT3_3 24250	39.74 1.67 0.00 N	35.19 1.57 0.00 N	31.94 1.52 0.00 N	32.63 1.53 0.00 N	28.70 1.42 0.00 N	32.58 1.73 0.00 N	32.54 1.70 0.00 N	31.58 1.65 0.00 N	34.69 1.88 0.00 N	37.15 1.99 0.00 N	38.12 2.03 0.00 N	37.89 2.11 0.00 N	32.30 1.84 0.00 N	29.48 1.74 0.00 N	27.72 1.69 0.00 N	25.92 1.55 0.00 N	24.69 1.38 0.00 N	25.05 1.66 0.00 N	25.20 1.68 0.00 N	26.87 1.63 0.00 N	28.85 1.81 0.00 N	26.34 1.67 0.00 N	25.79 1.62 0.00 N	26.83 1.54 0.00 N	
RAVENSWOOD_GT3_4 24251	39.74 1.67 0.00 N	35.19 1.57 0.00 N	31.94 1.52 0.00 N	32.63 1.53 0.00 N	28.70 1.42 0.00 N	32.58 1.73 0.00 N	32.54 1.70 0.00 N	31.58 1.65 0.00 N	34.69 1.88 0.00 N	37.15 1.99 0.00 N	38.12 2.03 0.00 N	37.89 2.11 0.00 N	32.30 1.84 0.00 N	29.48 1.74 0.00 N	27.72 1.69 0.00 N	25.92 1.55 0.00 N	24.69 1.38 0.00 N	25.05 1.66 0.00 N	25.20 1.68 0.00 N	26.87 1.63 0.00 N	28.85 1.81 0.00 N	26.34 1.67 0.00 N	25.79 1.62 0.00 N	26.83 1.54 0.00 N	
RAVENSWOOD_GT_1 23729	39.77 1.71 0.00 N	35.23 1.61 0.00 N	31.97 1.56 0.00 N	32.64 1.54 0.00 N	28.73 1.46 0.00 N	32.63 1.79 0.00 N	32.59 1.74 0.00 N	31.60 1.67 0.00 N	34.73 1.92 0.00 N	37.17 2.01 0.00 N	38.13 2.03 -0.01 N	37.91 2.12 -0.01 N	32.32 1.85 -0.01 N	29.49 1.75 0.00 N	27.74 1.71 0.00 N	25.95 1.58 0.00 N	24.72 1.41 0.00 N	25.08 1.69 0.00 N	25.23 1.72 0.00 N	26.90 1.66 -0.01 N	29.38 1.84 -0.51 N	26.37 1.71 0.00 N	25.82 1.65 0.00 N	26.86 1.56 0.00 N	
RAVENSWOOD_GT_10 24258	39.69 1.62 0.00 N	35.16 1.53 0.00 N	31.90 1.48 0.00 N	32.59 1.49 0.00 N	28.67 1.39 0.00 N	32.56 1.72 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.10 1.95 0.00 N	38.08 1.98 0.00 N	37.85 2.07 0.00 N	32.26 1.80 0.00 N	29.44 1.70 0.00 N	27.69 1.65 0.00 N	25.89 1.51 0.00 N	24.65 1.35 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	28.87 1.77 -0.06 N	26.31 1.64 0.00 N	25.76 1.59 0.00 N	26.80 1.51 0.00 N	
RAVENSWOOD_GT_11 24259	39.69 1.62 0.00 N	35.16 1.53 0.00 N	31.90 1.48 0.00 N	32.59 1.49 0.00 N	28.67 1.39 0.00 N	32.56 1.72 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.10 1.95 0.00 N	38.08 1.98 0.00 N	37.85 2.07 0.00 N	32.26 1.80 0.00 N	29.44 1.70 0.00 N	27.69 1.65 0.00 N	25.89 1.51 0.00 N	24.65 1.35 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	28.87 1.77 -0.06 N	26.31 1.64 0.00 N	25.76 1.59 0.00 N	26.80 1.51 0.00 N	
RAVENSWOOD_GT_4 24252	39.69 1.62 0.00 N	35.15 1.52 0.00 N	31.89 1.48 0.00 N	32.58 1.48 0.00 N	28.66 1.38 0.00 N	32.55 1.71 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.09 1.94 0.00 N	38.09 1.98 0.00 N	37.85 2.07 0.00 N	32.27 1.80 0.00 N	29.44 1.70 0.00 N	27.68 1.65 0.00 N	25.88 1.51 0.00 N	24.64 1.34 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	29.19 1.77 -0.38 N	26.30 1.64 0.00 N	25.75 1.58 0.00 N	26.80 1.51 0.00 N	
RAVENSWOOD_GT_5 24254	39.69 1.62 0.00 N	35.15 1.52 0.00 N	31.89 1.48 0.00 N	32.58 1.48 0.00 N	28.66 1.38 0.00 N	32.55 1.71 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.09 1.94 0.00 N	38.09 1.98 0.00 N	37.85 2.07 0.00 N	32.27 1.80 0.00 N	29.44 1.70 0.00 N	27.68 1.65 0.00 N	25.88 1.51 0.00 N	24.64 1.34 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	29.19 1.77 -0.38 N	26.30 1.64 0.00 N	25.75 1.58 0.00 N	26.80 1.51 0.00 N	
RAVENSWOOD_GT_6 24253	39.69 1.62 0.00 N	35.15 1.52 0.00 N	31.89 1.48 0.00 N	32.58 1.48 0.00 N	28.66 1.38 0.00 N	32.55 1.71 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.09 1.94 0.00 N	38.09 1.98 0.00 N	37.85 2.07 0.00 N	32.27 1.80 0.00 N	29.44 1.70 0.00 N	27.68 1.65 0.00 N	25.88 1.51 0.00 N	24.64 1.34 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	29.19 1.77 -0.38 N	26.30 1.64 0.00 N	25.75 1.58 0.00 N	26.80 1.51 0.00 N	
RAVENSWOOD_GT_7 24255	39.69 1.62 0.00 N	35.15 1.52 0.00 N	31.89 1.48 0.00 N	32.58 1.48 0.00 N	28.66 1.38 0.00 N	32.55 1.71 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.09 1.94 0.00 N	38.09 1.98 0.00 N	37.85 2.07 0.00 N	32.27 1.80 0.00 N	29.44 1.70 0.00 N	27.68 1.65 0.00 N	25.88 1.51 0.00 N	24.64 1.34 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	29.19 1.77 -0.38 N	26.30 1.64 0.00 N	25.75 1.58 0.00 N	26.80 1.51 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	39.69	35.16	31.90	32.59	28.67	32.56	32.52	31.54	34.65	37.10	38.08	37.85	32.26	29.44	27.69	25.89	24.65	25.01	25.17	26.84	28.87	26.31	25.76	26.80	

24256	1.62 0.00 N	1.53 0.00 N	1.48 0.00 N	1.49 0.00 N	1.39 0.00 N	1.72 0.00 N	1.67 0.00 N	1.61 0.00 N	1.84 0.00 N	1.95 0.00 N	1.98 0.00 N	2.07 0.00 N	1.80 0.00 N	1.70 0.00 N	1.65 0.00 N	1.51 0.00 N	1.35 0.00 N	1.62 0.00 N	1.65 0.00 N	1.60 0.00 N	1.77 -0.06 N	1.64 0.00 N	1.59 0.00 N	1.51 0.00 N
RAVENSWOOD_GT_9 24257	39.69 1.62 0.00 N	35.16 1.53 0.00 N	31.90 1.48 0.00 N	32.59 1.49 0.00 N	28.67 1.39 0.00 N	32.56 1.72 0.00 N	32.52 1.67 0.00 N	31.54 1.61 0.00 N	34.65 1.84 0.00 N	37.10 1.95 0.00 N	38.08 1.98 0.00 N	37.85 2.07 0.00 N	32.26 1.80 0.00 N	29.44 1.70 0.00 N	27.69 1.65 0.00 N	25.89 1.51 0.00 N	24.65 1.35 0.00 N	25.01 1.62 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	28.87 1.77 -0.06 N	26.31 1.64 0.00 N	25.76 1.59 0.00 N	26.80 1.51 0.00 N
RAVENSWOOD___1 23533	39.73 1.67 0.00 N	35.20 1.58 0.00 N	31.95 1.53 0.00 N	32.62 1.52 0.00 N	28.71 1.43 0.00 N	32.60 1.76 0.00 N	32.54 1.70 0.00 N	31.56 1.63 0.00 N	34.68 1.87 0.00 N	37.12 1.97 0.01 N	38.07 1.98 0.01 N	37.86 2.08 0.01 N	32.27 1.81 0.01 N	29.46 1.72 0.00 N	27.71 1.68 0.00 N	25.93 1.56 0.00 N	24.69 1.38 0.00 N	25.05 1.66 0.00 N	25.20 1.69 0.00 N	26.86 1.63 0.01 N	28.33 1.79 0.50 N	26.34 1.68 0.00 N	25.80 1.63 0.00 N	26.83 1.53 0.00 N
RAVENSWOOD___2 23534	39.73 1.67 0.00 N	35.20 1.58 0.00 N	31.95 1.53 0.00 N	32.62 1.52 0.00 N	28.71 1.43 0.00 N	32.60 1.76 0.00 N	32.54 1.70 0.00 N	31.56 1.63 0.00 N	34.68 1.87 0.00 N	37.12 1.97 0.01 N	38.07 1.98 0.01 N	37.86 2.08 0.01 N	32.27 1.81 0.01 N	29.46 1.72 0.00 N	27.71 1.68 0.00 N	25.93 1.56 0.00 N	24.69 1.38 0.00 N	25.05 1.66 0.00 N	25.20 1.69 0.00 N	26.86 1.63 0.01 N	28.33 1.79 0.50 N	26.34 1.68 0.00 N	25.80 1.63 0.00 N	26.83 1.53 0.00 N
RAVENSWOOD___3 23535	39.69 1.62 0.00 N	35.16 1.53 0.00 N	31.91 1.49 0.00 N	32.59 1.49 0.00 N	28.67 1.40 0.00 N	32.56 1.72 0.00 N	32.52 1.67 0.00 N	31.55 1.61 0.00 N	34.65 1.84 0.00 N	37.10 1.95 0.00 N	38.08 1.98 0.00 N	37.85 2.07 0.00 N	32.26 1.80 0.00 N	29.44 1.70 0.00 N	27.69 1.66 0.00 N	25.89 1.52 0.00 N	24.66 1.35 0.00 N	25.01 1.63 0.00 N	25.17 1.65 0.00 N	26.84 1.60 0.00 N	28.81 1.77 0.00 N	26.31 1.65 0.00 N	25.76 1.59 0.00 N	26.80 1.51 0.00 N
RAVENSWOOD___4 23820	39.73 1.67 0.00 N	35.20 1.58 0.00 N	31.95 1.53 0.00 N	32.62 1.52 0.00 N	28.71 1.43 0.00 N	32.60 1.76 0.00 N	32.54 1.70 0.00 N	31.56 1.63 0.00 N	34.68 1.87 0.00 N	37.12 1.97 0.01 N	38.07 1.98 0.01 N	37.86 2.08 0.01 N	32.27 1.81 0.01 N	29.46 1.72 0.00 N	27.71 1.68 0.00 N	25.93 1.56 0.00 N	24.69 1.38 0.00 N	25.05 1.66 0.00 N	25.20 1.69 0.00 N	26.86 1.63 0.01 N	28.33 1.79 0.50 N	26.34 1.68 0.00 N	25.80 1.63 0.00 N	26.83 1.53 0.00 N
RCPL_TRUST___DRP 24196	39.73 1.66 0.00 N	35.18 1.55 0.00 N	31.92 1.50 0.00 N	32.61 1.51 0.00 N	28.69 1.41 0.00 N	32.59 1.74 0.00 N	32.54 1.69 0.00 N	31.57 1.63 0.00 N	34.69 1.88 0.00 N	37.13 1.98 0.00 N	38.12 2.02 0.00 N	37.88 2.10 0.00 N	32.29 1.83 0.00 N	29.47 1.73 0.00 N	27.71 1.68 0.00 N	25.91 1.54 0.00 N	24.67 1.36 0.00 N	25.03 1.64 0.00 N	25.19 1.67 0.00 N	26.86 1.62 0.00 N	28.84 1.80 0.00 N	26.32 1.66 0.00 N	25.77 1.60 0.00 N	26.83 1.53 0.00 N
RENSSELAER___COGEN 23796	38.82 0.75 0.00 N	34.46 0.84 0.00 N	31.28 0.86 0.00 N	32.04 0.94 0.00 N	28.10 0.82 0.00 N	31.76 0.92 0.00 N	31.56 0.71 0.00 N	30.59 0.66 0.00 N	33.63 0.81 0.00 N	36.07 0.92 0.00 N	37.08 0.98 0.00 N	36.81 1.03 0.00 N	31.21 0.75 0.00 N	28.29 0.55 0.00 N	26.53 0.50 0.00 N	24.80 0.43 0.00 N	23.80 0.49 0.00 N	24.03 0.64 0.00 N	24.21 0.69 0.00 N	25.72 0.48 0.00 N	27.56 0.52 0.00 N	25.15 0.49 0.00 N	24.66 0.49 0.00 N	26.09 0.79 0.00 N
REVERE_CPPR_DRP 24186	39.07 1.01 0.00 N	34.37 0.74 0.00 N	31.03 0.61 0.00 N	31.69 0.59 0.00 N	27.77 0.49 0.00 N	31.46 0.62 0.00 N	31.55 0.70 0.00 N	30.71 0.78 0.00 N	33.66 0.85 0.00 N	36.18 1.03 0.00 N	37.13 1.03 0.00 N	36.87 1.09 0.00 N	31.37 0.90 0.00 N	28.52 0.78 0.00 N	26.64 0.61 0.00 N	24.83 0.46 0.00 N	23.79 0.48 0.00 N	24.01 0.62 0.00 N	24.18 0.67 0.00 N	25.85 0.61 0.00 N	27.66 0.62 0.00 N	25.18 0.51 0.00 N	24.59 0.42 0.00 N	25.72 0.43 0.00 N
RIVERBAY____ 323610	39.60 1.54 0.00 N	35.10 1.47 0.00 N	31.85 1.44 0.00 N	32.51 1.41 0.00 N	28.61 1.34 0.00 N	32.46 1.62 0.00 N	32.44 1.60 0.00 N	31.48 1.55 0.00 N	34.62 1.81 0.00 N	37.06 1.91 0.00 N	38.05 1.96 0.00 N	37.86 2.08 0.00 N	32.26 1.79 0.00 N	29.43 1.69 0.00 N	27.67 1.64 0.00 N	25.93 1.56 0.00 N	24.67 1.36 0.00 N	25.03 1.64 0.00 N	25.20 1.68 0.00 N	26.82 1.59 0.00 N	28.81 1.78 0.00 N	26.34 1.68 0.00 N	25.78 1.62 0.00 N	26.80 1.51 0.00 N
ROCHESTER_9_IC 23652	38.15 0.09 0.00 N	33.36 -0.27 0.00 N	30.00 -0.41 0.00 N	30.58 -0.52 0.00 N	26.82 -0.45 0.00 N	30.36 -0.48 0.00 N	30.47 -0.37 0.00 N	29.68 -0.25 0.00 N	32.34 -0.47 0.00 N	34.58 -0.57 0.00 N	35.62 -0.48 0.00 N	35.40 -0.38 0.00 N	29.98 -0.48 0.00 N	27.30 -0.44 0.00 N	25.51 -0.52 0.00 N	23.90 -0.48 0.00 N	22.94 -0.37 0.00 N	23.21 -0.18 0.00 N	23.46 -0.06 0.00 N	24.99 -0.25 0.00 N	26.68 -0.36 0.00 N	24.33 -0.33 0.00 N	23.73 -0.44 0.00 N	24.87 -0.43 0.00 N
ROSETON___1 23587	39.38 1.32 0.00 N	34.89 1.26 0.00 N	31.65 1.23 0.00 N	32.37 1.27 0.00 N	28.45 1.18 0.00 N	32.28 1.44 0.00 N	32.24 1.39 0.00 N	31.26 1.33 0.00 N	34.35 1.53 0.00 N	36.77 1.62 0.00 N	37.78 1.69 0.00 N	37.53 1.75 0.00 N	31.96 1.50 0.00 N	29.14 1.40 0.00 N	27.39 1.36 0.00 N	25.60 1.23 0.00 N	24.41 1.10 0.00 N	24.73 1.34 0.00 N	24.89 1.37 0.00 N	26.56 1.32 0.00 N	28.50 1.46 0.00 N	26.02 1.35 0.00 N	25.46 1.29 0.00 N	26.54 1.25 0.00 N
ROSETON___2 23588	39.38 1.32 0.00 N	34.89 1.26 0.00 N	31.65 1.23 0.00 N	32.37 1.27 0.00 N	28.45 1.18 0.00 N	32.28 1.44 0.00 N	32.24 1.39 0.00 N	31.26 1.33 0.00 N	34.35 1.53 0.00 N	36.77 1.62 0.00 N	37.78 1.69 0.00 N	37.53 1.75 0.00 N	31.96 1.50 0.00 N	29.14 1.40 0.00 N	27.39 1.36 0.00 N	25.60 1.23 0.00 N	24.41 1.10 0.00 N	24.73 1.34 0.00 N	24.89 1.37 0.00 N	26.56 1.32 0.00 N	28.50 1.46 0.00 N	26.02 1.35 0.00 N	25.46 1.29 0.00 N	26.54 1.25 0.00 N
RUSSELL___1 23602	38.20 0.13 0.00 N	33.40 -0.23 0.00 N	30.03 -0.38 0.00 N	30.62 -0.48 0.00 N	26.86 -0.41 0.00 N	30.42 -0.42 0.00 N	30.52 -0.33 0.00 N	29.68 -0.25 0.00 N	32.34 -0.47 0.00 N	34.57 -0.58 0.00 N	35.64 -0.46 0.00 N	35.43 -0.35 0.00 N	29.99 -0.48 0.00 N	27.27 -0.47 0.00 N	25.47 -0.56 0.00 N	23.81 -0.56 0.00 N	22.86 -0.44 0.00 N	23.16 -0.23 0.00 N	23.37 -0.14 0.00 N	24.91 -0.33 0.00 N	26.63 -0.41 0.00 N	24.28 -0.38 0.00 N	23.67 -0.50 0.00 N	24.81 -0.49 0.00 N

RUSSELL___2 23532	38.20 0.13 0.00 N	33.40 -0.23 0.00 N	30.03 -0.38 0.00 N	30.62 -0.48 0.00 N	26.86 -0.41 0.00 N	30.42 -0.42 0.00 N	30.52 -0.33 0.00 N	29.68 -0.25 0.00 N	32.34 -0.47 0.00 N	34.57 -0.58 0.00 N	35.64 -0.46 0.00 N	35.43 -0.35 0.00 N	29.99 -0.48 0.00 N	27.27 -0.47 0.00 N	25.47 -0.56 0.00 N	23.81 -0.56 0.00 N	22.86 -0.44 0.00 N	23.16 -0.23 0.00 N	23.37 -0.14 0.00 N	24.91 -0.33 0.00 N	26.63 -0.41 0.00 N	24.28 -0.38 0.00 N	23.67 -0.50 0.00 N	24.81 -0.49 0.00 N
RUSSELL___3 23549	37.99 -0.07 0.00 N	33.22 -0.41 0.00 N	29.88 -0.54 0.00 N	30.45 -0.65 0.00 N	26.71 -0.56 0.00 N	30.24 -0.60 0.00 N	30.34 -0.51 0.00 N	29.54 -0.39 0.00 N	32.20 -0.61 0.00 N	34.40 -0.75 0.00 N	35.46 -0.64 0.00 N	35.24 -0.54 0.00 N	29.83 -0.63 0.00 N	27.14 -0.60 0.00 N	25.36 -0.67 0.00 N	23.76 -0.61 0.00 N	22.81 -0.50 0.00 N	23.07 -0.32 0.00 N	23.32 -0.20 0.00 N	24.87 -0.37 0.00 N	26.57 -0.47 0.00 N	24.22 -0.44 0.00 N	23.61 -0.56 0.00 N	24.75 -0.55 0.00 N
RUSSELL___4 23556	38.18 0.11 0.00 N	33.39 -0.24 0.00 N	30.03 -0.38 0.00 N	30.61 -0.49 0.00 N	26.85 -0.42 0.00 N	30.42 -0.43 0.00 N	30.51 -0.34 0.00 N	29.67 -0.27 0.00 N	32.33 -0.48 0.00 N	34.56 -0.59 0.00 N	35.63 -0.47 0.00 N	35.41 -0.37 0.00 N	29.97 -0.49 0.00 N	27.27 -0.47 0.00 N	25.47 -0.57 0.00 N	23.81 -0.56 0.00 N	22.86 -0.45 0.00 N	23.15 -0.24 0.00 N	23.37 -0.15 0.00 N	24.91 -0.33 0.00 N	26.62 -0.42 0.00 N	24.27 -0.39 0.00 N	23.66 -0.51 0.00 N	24.81 -0.49 0.00 N
RUSSELL___STATION 23914	37.99 -0.07 0.00 N	33.22 -0.41 0.00 N	29.88 -0.54 0.00 N	30.45 -0.65 0.00 N	26.71 -0.56 0.00 N	30.24 -0.60 0.00 N	30.34 -0.51 0.00 N	29.54 -0.39 0.00 N	32.20 -0.61 0.00 N	34.40 -0.75 0.00 N	35.46 -0.64 0.00 N	35.24 -0.54 0.00 N	29.83 -0.63 0.00 N	27.14 -0.60 0.00 N	25.36 -0.67 0.00 N	23.76 -0.61 0.00 N	22.81 -0.50 0.00 N	23.07 -0.32 0.00 N	23.32 -0.20 0.00 N	24.87 -0.37 0.00 N	26.57 -0.47 0.00 N	24.22 -0.44 0.00 N	23.61 -0.56 0.00 N	24.75 -0.55 0.00 N
S SALMON___HYD 24043	37.96 -0.11 0.00 N	33.38 -0.25 0.00 N	30.13 -0.28 0.00 N	30.78 -0.32 0.00 N	26.95 -0.32 0.00 N	30.54 -0.30 0.00 N	30.65 -0.19 0.00 N	29.82 -0.12 0.00 N	32.67 -0.14 0.00 N	34.97 -0.18 0.00 N	35.97 -0.13 0.00 N	35.73 -0.05 0.00 N	30.36 -0.10 0.00 N	27.58 -0.17 0.00 N	25.79 -0.24 0.00 N	24.08 -0.29 0.00 N	23.07 -0.24 0.00 N	23.24 -0.14 0.00 N	23.40 -0.11 0.00 N	25.04 -0.20 0.00 N	26.89 -0.14 0.00 N	24.48 -0.19 0.00 N	23.91 -0.26 0.00 N	25.01 -0.29 0.00 N
SELKIRK___I 23801	38.88 0.82 0.00 N	34.49 0.87 0.00 N	31.30 0.88 0.00 N	32.07 0.97 0.00 N	28.15 0.87 0.00 N	31.83 0.99 0.00 N	31.72 0.87 0.00 N	30.73 0.80 0.00 N	33.74 0.93 0.00 N	36.15 1.00 0.00 N	37.14 1.04 0.00 N	36.85 1.07 0.00 N	31.31 0.84 0.00 N	28.46 0.72 0.00 N	26.71 0.67 0.00 N	24.98 0.61 0.00 N	23.91 0.61 0.00 N	24.16 0.77 0.00 N	24.32 0.80 0.00 N	25.93 0.69 0.00 N	27.79 0.75 0.00 N	25.35 0.69 0.00 N	24.84 0.66 0.00 N	26.09 0.79 0.00 N
SELKIRK___II 23799	38.65 0.59 0.00 N	34.38 0.75 0.00 N	31.19 0.77 0.00 N	31.95 0.85 0.00 N	28.04 0.76 0.00 N	31.70 0.85 0.00 N	31.56 0.71 0.00 N	30.58 0.65 0.00 N	33.60 0.79 0.00 N	36.02 0.87 0.00 N	37.03 0.93 0.00 N	36.76 0.98 0.00 N	31.21 0.74 0.00 N	28.34 0.60 0.00 N	26.58 0.55 0.00 N	24.86 0.49 0.00 N	23.81 0.50 0.00 N	24.04 0.65 0.00 N	24.21 0.69 0.00 N	25.79 0.55 0.00 N	27.64 0.60 0.00 N	25.22 0.56 0.00 N	24.72 0.55 0.00 N	26.02 0.72 0.00 N
SENECA OSWGO___HYD 24041	37.43 -0.63 0.00 N	32.98 -0.65 0.00 N	29.78 -0.63 0.00 N	30.44 -0.66 0.00 N	26.70 -0.57 0.00 N	30.23 -0.61 0.00 N	30.29 -0.56 0.00 N	29.44 -0.49 0.00 N	32.25 -0.56 0.00 N	34.57 -0.58 0.00 N	35.49 -0.61 0.00 N	35.21 -0.57 0.00 N	29.95 -0.52 0.00 N	27.26 -0.48 0.00 N	25.53 -0.51 0.00 N	23.84 -0.54 0.00 N	22.84 -0.47 0.00 N	23.04 -0.34 0.00 N	23.21 -0.31 0.00 N	24.78 -0.46 0.00 N	26.55 -0.49 0.00 N	24.20 -0.46 0.00 N	23.65 -0.52 0.00 N	24.73 -0.57 0.00 N
SENECA___ENERGY 23797	37.98 -0.09 0.00 N	33.35 -0.28 0.00 N	30.04 -0.38 0.00 N	30.70 -0.40 0.00 N	26.91 -0.36 0.00 N	30.52 -0.32 0.00 N	30.65 -0.20 0.00 N	29.81 -0.12 0.00 N	32.58 -0.23 0.00 N	34.91 -0.24 0.00 N	35.87 -0.23 0.00 N	35.56 -0.22 0.00 N	30.13 -0.34 0.00 N	27.45 -0.29 0.00 N	25.72 -0.31 0.00 N	24.04 -0.33 0.00 N	23.03 -0.28 0.00 N	23.30 -0.09 0.00 N	23.51 -0.01 0.00 N	25.10 -0.14 0.00 N	26.85 -0.18 0.00 N	24.45 -0.22 0.00 N	23.87 -0.31 0.00 N	24.95 -0.35 0.00 N
SHOEMAKER___GT 23640	39.52 1.45 0.00 N	34.99 1.36 0.00 N	31.71 1.29 0.00 N	32.43 1.33 0.00 N	28.49 1.22 0.00 N	32.34 1.50 0.00 N	32.30 1.45 0.00 N	31.31 1.38 0.00 N	34.33 1.52 0.00 N	36.76 1.61 0.00 N	37.75 1.65 0.00 N	37.49 1.71 0.00 N	31.93 1.46 0.00 N	29.12 1.38 0.00 N	27.36 1.32 0.00 N	25.55 1.18 0.00 N	24.39 1.08 0.00 N	24.71 1.32 0.00 N	24.88 1.37 0.00 N	26.54 1.31 0.00 N	28.47 1.43 0.00 N	26.00 1.33 0.00 N	25.44 1.27 0.00 N	26.52 1.22 0.00 N
SHOREHAM_IC_1 23715	39.20 1.13 0.00 N	34.69 1.07 0.00 N	32.11 1.69 0.00 N	32.87 1.77 0.00 N	28.93 1.66 0.00 N	32.87 2.02 0.00 N	32.08 1.24 0.00 N	31.44 1.51 0.00 N	34.44 1.62 0.00 N	36.89 1.74 0.00 N	37.78 1.68 0.00 N	37.55 1.77 0.00 N	32.17 1.71 0.00 N	29.40 1.66 0.00 N	28.10 1.65 -0.42 N	25.76 1.39 0.00 N	24.08 0.78 0.00 N	45.01 1.93 -19.68 N	25.41 1.89 0.00 N	26.75 1.51 0.00 N	28.39 1.35 0.00 N	26.03 1.37 0.00 N	25.56 1.38 0.00 N	26.64 1.35 0.00 N
SHOREHAM_IC_2 23716	39.20 1.13 0.00 N	34.69 1.07 0.00 N	32.11 1.69 0.00 N	32.87 1.77 0.00 N	28.93 1.66 0.00 N	32.87 2.02 0.00 N	32.08 1.24 0.00 N	31.44 1.51 0.00 N	34.44 1.62 0.00 N	36.89 1.74 0.00 N	37.78 1.68 0.00 N	37.55 1.77 0.00 N	32.17 1.71 0.00 N	29.40 1.66 0.00 N	28.10 1.65 -0.42 N	25.76 1.39 0.00 N	24.08 0.78 0.00 N	45.01 1.93 -19.68 N	25.41 1.89 0.00 N	26.75 1.51 0.00 N	28.39 1.35 0.00 N	26.03 1.37 0.00 N	25.56 1.38 0.00 N	26.64 1.35 0.00 N
SISSONVILLE___ 23735	38.80 0.73 0.00 N	34.19 0.57 0.00 N	30.87 0.46 0.00 N	31.47 0.37 0.00 N	27.42 0.14 0.00 N	30.95 0.11 0.00 N	30.99 0.14 0.00 N	30.04 0.11 0.00 N	32.97 0.16 0.00 N	35.42 0.27 0.00 N	36.40 0.30 0.00 N	36.07 0.29 0.00 N	30.82 0.36 0.00 N	28.15 0.41 0.00 N	26.39 0.36 0.00 N	24.61 0.24 0.00 N	23.54 0.23 0.00 N	23.44 0.05 0.00 N	23.43 -0.08 0.00 N	25.27 0.03 0.00 N	27.00 -0.04 0.00 N	24.61 -0.05 0.00 N	24.34 0.17 0.00 N	25.47 0.17 0.00 N
SITHE_IND_GS1 24169	37.09 -0.98 0.00 N	32.69 -0.94 0.00 N	29.53 -0.88 0.00 N	30.19 -0.91 0.00 N	26.48 -0.80 0.00 N	29.95 -0.89 0.00 N	29.99 -0.86 0.00 N	29.14 -0.79 0.00 N	31.91 -0.90 0.00 N	34.17 -0.98 0.00 N	35.12 -0.98 0.00 N	34.83 -0.95 0.00 N	29.61 -0.85 0.00 N	26.94 -0.79 0.00 N	25.27 -0.76 0.00 N	23.66 -0.71 0.00 N	22.64 -0.67 0.00 N	22.79 -0.60 0.00 N	22.95 -0.57 0.00 N	24.57 -0.67 0.00 N	26.31 -0.73 0.00 N	23.99 -0.67 0.00 N	23.48 -0.69 0.00 N	24.57 -0.72 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_GS2 24170	37.09 -0.98 0.00 N	32.69 -0.94 0.00 N	29.53 -0.88 0.00 N	30.19 -0.91 0.00 N	26.48 -0.80 0.00 N	29.95 -0.89 0.00 N	29.99 -0.86 0.00 N	29.14 -0.79 0.00 N	31.91 -0.90 0.00 N	34.17 -0.98 0.00 N	35.12 -0.98 0.00 N	34.83 -0.95 0.00 N	29.61 -0.85 0.00 N	26.94 -0.79 0.00 N	25.27 -0.76 0.00 N	23.66 -0.71 0.00 N	22.64 -0.67 0.00 N	22.79 -0.60 0.00 N	22.95 -0.57 0.00 N	24.57 -0.67 0.00 N	26.31 -0.73 0.00 N	23.99 -0.67 0.00 N	23.48 -0.69 0.00 N	24.57 -0.72 0.00 N	
SITHE_IND_GS3 24171	37.09 -0.98 0.00 N	32.69 -0.94 0.00 N	29.53 -0.88 0.00 N	30.19 -0.91 0.00 N	26.48 -0.80 0.00 N	29.95 -0.89 0.00 N	29.99 -0.86 0.00 N	29.14 -0.79 0.00 N	31.91 -0.90 0.00 N	34.17 -0.98 0.00 N	35.12 -0.98 0.00 N	34.83 -0.95 0.00 N	29.61 -0.85 0.00 N	26.94 -0.79 0.00 N	25.27 -0.76 0.00 N	23.66 -0.71 0.00 N	22.64 -0.67 0.00 N	22.79 -0.60 0.00 N	22.95 -0.57 0.00 N	24.57 -0.67 0.00 N	26.31 -0.73 0.00 N	23.99 -0.67 0.00 N	23.48 -0.69 0.00 N	24.57 -0.72 0.00 N	
SITHE_IND_GS4 24172	37.09 -0.98 0.00 N	32.69 -0.94 0.00 N	29.53 -0.88 0.00 N	30.19 -0.91 0.00 N	26.48 -0.80 0.00 N	29.95 -0.89 0.00 N	29.99 -0.86 0.00 N	29.14 -0.79 0.00 N	31.91 -0.90 0.00 N	34.17 -0.98 0.00 N	35.12 -0.98 0.00 N	34.83 -0.95 0.00 N	29.61 -0.85 0.00 N	26.94 -0.79 0.00 N	25.27 -0.76 0.00 N	23.66 -0.71 0.00 N	22.64 -0.67 0.00 N	22.79 -0.60 0.00 N	22.95 -0.57 0.00 N	24.57 -0.67 0.00 N	26.31 -0.73 0.00 N	23.99 -0.67 0.00 N	23.48 -0.69 0.00 N	24.57 -0.72 0.00 N	
SITHE___BATAVIA 24024	37.99 -0.07 0.00 N	33.09 -0.54 0.00 N	29.71 -0.70 0.00 N	30.24 -0.86 0.00 N	26.52 -0.76 0.00 N	30.01 -0.83 0.00 N	30.12 -0.73 0.00 N	29.36 -0.57 0.00 N	31.87 -0.94 0.00 N	33.96 -1.19 0.00 N	35.04 -1.06 0.00 N	34.85 -0.93 0.00 N	29.44 -1.03 0.00 N	26.82 -0.92 0.00 N	25.08 -0.95 0.00 N	23.55 -0.82 0.00 N	22.64 -0.66 0.00 N	22.92 -0.47 0.00 N	23.22 -0.30 0.00 N	24.70 -0.54 0.00 N	26.32 -0.72 0.00 N	24.01 -0.66 0.00 N	23.36 -0.81 0.00 N	24.55 -0.74 0.00 N	
SITHE___INDEPEND 23800	37.09 -0.98 0.00 N	32.69 -0.94 0.00 N	29.53 -0.88 0.00 N	30.19 -0.91 0.00 N	26.48 -0.80 0.00 N	29.95 -0.89 0.00 N	29.99 -0.86 0.00 N	29.14 -0.79 0.00 N	31.91 -0.90 0.00 N	34.17 -0.98 0.00 N	35.12 -0.98 0.00 N	34.83 -0.95 0.00 N	29.61 -0.85 0.00 N	26.94 -0.79 0.00 N	25.27 -0.76 0.00 N	23.66 -0.71 0.00 N	22.64 -0.67 0.00 N	22.79 -0.60 0.00 N	22.95 -0.57 0.00 N	24.57 -0.67 0.00 N	26.31 -0.73 0.00 N	23.99 -0.67 0.00 N	23.48 -0.69 0.00 N	24.57 -0.72 0.00 N	
SITHE___MASSENA 23902	38.54 0.47 0.00 N	34.02 0.39 0.00 N	30.72 0.31 0.00 N	31.34 0.24 0.00 N	27.44 0.17 0.00 N	30.95 0.11 0.00 N	30.98 0.13 0.00 N	30.01 0.07 0.00 N	32.87 0.06 0.00 N	35.24 0.09 0.00 N	36.14 0.05 0.00 N	35.81 0.03 0.00 N	30.58 0.12 0.00 N	27.92 0.18 0.00 N	26.22 0.19 0.00 N	24.55 0.18 0.00 N	23.48 0.18 0.00 N	23.36 -0.02 0.00 N	23.37 -0.15 0.00 N	25.20 -0.04 0.00 N	26.95 -0.09 0.00 N	24.58 -0.09 0.00 N	24.24 0.06 0.00 N	25.36 0.06 0.00 N	
SITHE___OGDNSBRG 24021	39.11 1.05 0.00 N	34.48 0.85 0.00 N	31.11 0.69 0.00 N	31.72 0.62 0.00 N	27.74 0.46 0.00 N	31.30 0.46 0.00 N	31.37 0.53 0.00 N	30.43 0.50 0.00 N	33.39 0.57 0.00 N	35.86 0.71 0.00 N	36.78 0.68 0.00 N	36.45 0.66 0.00 N	31.14 0.67 0.00 N	28.42 0.69 0.00 N	26.64 0.61 0.00 N	24.88 0.51 0.00 N	23.83 0.52 0.00 N	23.74 0.35 0.00 N	23.73 0.21 0.00 N	25.56 0.32 0.00 N	27.30 0.26 0.00 N	24.87 0.21 0.00 N	24.54 0.37 0.00 N	25.66 0.36 0.00 N	
SITHE___STERLING 23777	38.79 0.73 0.00 N	34.14 0.52 0.00 N	30.84 0.42 0.00 N	31.50 0.40 0.00 N	27.60 0.33 0.00 N	31.24 0.40 0.00 N	31.32 0.48 0.00 N	30.47 0.54 0.00 N	33.40 0.58 0.00 N	35.87 0.72 0.00 N	36.81 0.71 0.00 N	36.54 0.76 0.00 N	31.10 0.63 0.00 N	28.28 0.54 0.00 N	26.44 0.41 0.00 N	24.67 0.30 0.00 N	23.63 0.32 0.00 N	23.83 0.44 0.00 N	24.00 0.48 0.00 N	25.69 0.45 0.00 N	27.48 0.44 0.00 N	25.03 0.37 0.00 N	24.44 0.27 0.00 N	25.58 0.28 0.00 N	
SOUTH CAIRO___GT 23612	40.48 2.42 0.00 N	35.89 2.27 0.00 N	32.51 2.09 0.00 N	33.29 2.19 0.00 N	29.22 1.95 0.00 N	33.16 2.32 0.00 N	33.11 2.27 0.00 N	32.17 2.24 0.00 N	35.40 2.59 0.00 N	38.03 2.88 0.00 N	39.03 2.93 0.00 N	38.77 2.99 0.00 N	32.94 2.47 0.00 N	29.97 2.23 0.00 N	28.06 2.02 0.00 N	26.15 1.78 0.00 N	25.05 1.74 0.00 N	25.42 2.04 0.00 N	25.59 2.08 0.00 N	27.19 1.95 0.00 N	29.15 2.11 0.00 N	26.58 1.91 0.00 N	25.99 1.82 0.00 N	27.20 1.90 0.00 N	
SOUTH HAMPTN___IC 23720	39.91 1.85 0.00 N	35.26 1.64 0.00 N	32.56 2.15 0.00 N	33.33 2.23 0.00 N	29.35 2.08 0.00 N	33.36 2.52 0.00 N	32.67 1.82 0.00 N	32.04 2.10 0.00 N	35.13 2.32 0.00 N	37.67 2.52 0.00 N	38.59 2.49 0.00 N	38.35 2.57 0.00 N	32.84 2.37 0.00 N	30.00 2.26 0.00 N	28.66 2.21 -0.42 N	26.28 1.90 0.00 N	24.60 1.29 0.00 N	45.52 2.45 -19.68 N	25.94 2.42 0.00 N	27.31 2.07 0.00 N	29.04 2.00 0.00 N	26.63 1.96 0.00 N	26.10 1.93 0.00 N	27.17 1.87 0.00 N	
SOUTHOLD___IC 23719	41.83 3.77 0.00 N	36.91 3.28 0.00 N	34.02 3.61 0.00 N	34.83 3.73 0.00 N	30.67 3.40 0.00 N	34.90 4.06 0.00 N	34.30 3.45 0.00 N	33.68 3.75 0.00 N	37.07 4.26 0.00 N	39.86 4.71 0.00 N	40.81 4.71 0.00 N	40.60 4.81 0.00 N	34.72 4.26 0.00 N	31.71 3.97 0.00 N	30.20 3.74 -0.42 N	27.65 3.28 0.00 N	25.96 2.66 0.00 N	47.05 3.98 -19.68 N	27.50 3.98 0.00 N	28.94 3.70 0.00 N	30.75 3.71 0.00 N	28.17 3.50 0.00 N	27.48 3.31 0.00 N	28.48 3.18 0.00 N	
ST LAWRENCE___ 23600	38.15 0.08 0.00 N	33.67 0.04 0.00 N	30.42 0.01 0.00 N	31.04 -0.06 0.00 N	27.20 -0.08 0.00 N	30.67 -0.18 0.00 N	30.68 -0.17 0.00 N	29.71 -0.22 0.00 N	32.55 -0.27 0.00 N	34.88 -0.27 0.00 N	35.78 -0.31 0.00 N	35.44 -0.34 0.00 N	30.28 -0.19 0.00 N	27.63 -0.10 0.00 N	25.96 -0.07 0.00 N	24.33 -0.04 0.00 N	23.27 -0.04 0.00 N	23.14 -0.25 0.00 N	23.15 -0.37 0.00 N	24.97 -0.27 0.00 N	26.70 -0.33 0.00 N	24.36 -0.30 0.00 N	24.01 -0.16 0.00 N	25.13 -0.17 0.00 N	
STATION 5_MISC_HYD 23604	37.14 -0.93 0.00 N	32.40 -1.23 0.00 N	29.06 -1.36 0.00 N	29.58 -1.52 0.00 N	25.92 -1.35 0.00 N	29.33 -1.52 0.00 N	29.34 -1.51 0.00 N	28.36 -1.57 0.00 N	30.85 -1.96 0.00 N	32.95 -2.20 0.00 N	34.04 -2.06 0.00 N	33.90 -1.89 0.00 N	28.74 -1.73 0.00 N	26.11 -1.63 0.00 N	24.36 -1.67 0.00 N	22.77 -1.60 0.00 N	21.78 -1.53 0.00 N	21.93 -1.45 0.00 N	22.26 -1.26 0.00 N	23.86 -1.38 0.00 N	25.55 -1.49 0.00 N	23.39 -1.28 0.00 N	22.87 -1.30 0.00 N	24.04 -1.26 0.00 N	
STEEL___WIND	37.37	32.55	29.20	29.72	26.05	29.49	29.60	28.81	31.19	33.19	34.23	34.00	28.67	26.19	24.59	23.14	22.21	22.43	22.76	24.24	25.83	23.55	22.95	24.14	

323596	-0.69 0.00 N	-1.07 0.00 N	-1.22 0.00 N	-1.38 0.00 N	-1.23 0.00 N	-1.35 0.00 N	-1.25 0.00 N	-1.12 0.00 N	-1.62 0.00 N	-1.96 0.00 N	-1.87 0.00 N	-1.79 0.00 N	-1.79 0.00 N	-1.55 0.00 N	-1.44 0.00 N	-1.23 0.00 N	-1.09 0.00 N	-0.96 0.00 N	-0.75 0.00 N	-1.00 0.00 N	-1.21 0.00 N	-1.12 0.00 N	-1.23 0.00 N	-1.16 0.00 N
STEBEN_REC_LFGE 323667	38.89 0.83 0.00 N	33.89 0.27 0.00 N	30.35 -0.07 0.00 N	30.99 -0.11 0.00 N	27.13 -0.15 0.00 N	30.89 0.05 0.00 N	31.14 0.29 0.00 N	30.30 0.36 0.00 N	33.04 0.23 0.00 N	35.29 0.14 0.00 N	36.36 0.26 0.00 N	35.97 0.19 0.00 N	30.28 -0.18 0.00 N	27.61 -0.13 0.00 N	25.99 -0.04 0.00 N	24.40 0.03 0.00 N	23.32 0.01 0.00 N	23.49 0.10 0.00 N	23.81 0.29 0.00 N	25.54 0.30 0.00 N	27.36 0.33 0.00 N	24.87 0.21 0.00 N	24.25 0.08 0.00 N	25.34 0.04 0.00 N
STONY__BROOK 24151	39.74 1.68 0.00 N	35.18 1.55 0.00 N	32.31 1.89 0.00 N	33.09 1.99 0.00 N	29.14 1.86 0.00 N	33.08 2.24 0.00 N	32.55 1.71 0.00 N	31.83 1.90 0.00 N	34.88 2.07 0.00 N	37.35 2.20 0.00 N	38.26 2.16 0.00 N	38.05 2.26 0.00 N	32.66 2.20 0.00 N	29.89 2.15 0.00 N	28.54 2.08 -0.42 N	26.11 1.74 0.00 N	24.41 1.10 0.00 N	44.98 1.91 -19.68 N	25.42 1.90 0.00 N	26.77 1.53 0.00 N	28.72 1.68 0.00 N	26.41 1.74 0.00 N	25.91 1.74 0.00 N	27.01 1.71 0.00 N
STURGEON_POOL_HYD 23609	39.64 1.58 0.00 N	35.08 1.45 0.00 N	31.81 1.39 0.00 N	32.53 1.42 0.00 N	28.58 1.31 0.00 N	32.44 1.60 0.00 N	32.44 1.60 0.00 N	31.50 1.57 0.00 N	34.57 1.76 0.00 N	37.02 1.87 0.00 N	37.98 1.88 0.00 N	37.78 2.00 0.00 N	32.23 1.77 0.00 N	29.46 1.72 0.00 N	27.64 1.61 0.00 N	25.77 1.39 0.00 N	24.55 1.24 0.00 N	24.94 1.55 0.00 N	25.12 1.60 0.00 N	26.73 1.49 0.00 N	28.66 1.62 0.00 N	26.16 1.50 0.00 N	25.60 1.43 0.00 N	26.64 1.35 0.00 N
SYRACUSE__ENERGY_ST1 323597	37.98 -0.09 0.00 N	33.43 -0.19 0.00 N	30.18 -0.24 0.00 N	30.85 -0.25 0.00 N	27.06 -0.22 0.00 N	30.65 -0.19 0.00 N	30.73 -0.12 0.00 N	29.87 -0.06 0.00 N	32.71 -0.10 0.00 N	35.07 -0.08 0.00 N	36.00 -0.10 0.00 N	35.70 -0.08 0.00 N	30.33 -0.13 0.00 N	27.62 -0.12 0.00 N	25.87 -0.16 0.00 N	24.16 -0.21 0.00 N	23.14 -0.16 0.00 N	23.37 -0.02 0.00 N	23.54 0.02 0.00 N	25.16 -0.08 0.00 N	26.94 -0.10 0.00 N	24.55 -0.11 0.00 N	24.00 -0.17 0.00 N	25.09 -0.21 0.00 N
SYRACUSE__ENERGY_ST2 323598	37.98 -0.09 0.00 N	33.43 -0.19 0.00 N	30.18 -0.24 0.00 N	30.85 -0.25 0.00 N	27.06 -0.22 0.00 N	30.65 -0.19 0.00 N	30.73 -0.12 0.00 N	29.87 -0.06 0.00 N	32.71 -0.10 0.00 N	35.07 -0.08 0.00 N	36.00 -0.10 0.00 N	35.70 -0.08 0.00 N	30.33 -0.13 0.00 N	27.62 -0.12 0.00 N	25.87 -0.16 0.00 N	24.16 -0.21 0.00 N	23.14 -0.16 0.00 N	23.37 -0.02 0.00 N	23.54 0.02 0.00 N	25.16 -0.08 0.00 N	26.94 -0.10 0.00 N	24.55 -0.11 0.00 N	24.00 -0.17 0.00 N	25.09 -0.21 0.00 N
SYRACUSE__POWER 24017	37.98 -0.08 0.00 N	33.44 -0.19 0.00 N	30.18 -0.24 0.00 N	30.85 -0.25 0.00 N	27.05 -0.23 0.00 N	30.65 -0.19 0.00 N	30.73 -0.12 0.00 N	29.87 -0.06 0.00 N	32.74 -0.07 0.00 N	35.08 -0.07 0.00 N	36.04 -0.06 0.00 N	35.75 -0.03 0.00 N	30.36 -0.10 0.00 N	27.64 -0.10 0.00 N	25.90 -0.14 0.00 N	24.21 -0.16 0.00 N	23.18 -0.13 0.00 N	23.38 0.00 0.00 N	23.56 0.05 0.00 N	25.21 -0.03 0.00 N	26.99 -0.05 0.00 N	24.59 -0.07 0.00 N	24.04 -0.13 0.00 N	25.13 -0.17 0.00 N
UNION__PROCESSING_DRP 323587	37.70 -0.36 0.00 N	32.97 -0.66 0.00 N	29.67 -0.74 0.00 N	30.24 -0.86 0.00 N	26.53 -0.74 0.00 N	30.02 -0.82 0.00 N	30.12 -0.73 0.00 N	29.34 -0.59 0.00 N	31.99 -0.82 0.00 N	34.16 -1.00 0.00 N	35.21 -0.88 0.00 N	34.99 -0.79 0.00 N	29.62 -0.84 0.00 N	26.93 -0.81 0.00 N	25.20 -0.83 0.00 N	23.65 -0.72 0.00 N	22.69 -0.62 0.00 N	22.90 -0.48 0.00 N	23.15 -0.37 0.00 N	24.73 -0.51 0.00 N	26.41 -0.62 0.00 N	24.09 -0.57 0.00 N	23.48 -0.69 0.00 N	24.62 -0.67 0.00 N
UPPER HUDSON__HYD 24058	38.71 0.64 0.00 N	34.88 1.25 0.00 N	31.73 1.31 0.00 N	32.49 1.39 0.00 N	28.12 0.85 0.00 N	31.79 0.94 0.00 N	31.75 0.90 0.00 N	30.72 0.78 0.00 N	33.95 1.14 0.00 N	36.50 1.35 0.00 N	37.62 1.52 0.00 N	37.39 1.61 0.00 N	31.70 1.24 0.00 N	28.75 1.01 0.00 N	26.85 0.82 0.00 N	25.03 0.66 0.00 N	23.96 0.65 0.00 N	24.21 0.82 0.00 N	24.39 0.88 0.00 N	26.00 0.76 0.00 N	27.93 0.89 0.00 N	25.51 0.84 0.00 N	24.87 0.70 0.00 N	25.99 0.69 0.00 N
UPPER RAQUET__HYD 24056	38.80 0.73 0.00 N	34.19 0.57 0.00 N	30.87 0.46 0.00 N	31.47 0.37 0.00 N	27.42 0.14 0.00 N	30.95 0.11 0.00 N	30.99 0.14 0.00 N	30.04 0.11 0.00 N	32.97 0.16 0.00 N	35.42 0.27 0.00 N	36.40 0.30 0.00 N	36.07 0.29 0.00 N	30.82 0.36 0.00 N	28.15 0.41 0.00 N	26.39 0.36 0.00 N	24.61 0.24 0.00 N	23.54 0.23 0.00 N	23.44 0.05 0.00 N	23.43 -0.08 0.00 N	25.27 0.03 0.00 N	27.00 -0.04 0.00 N	24.61 -0.05 0.00 N	24.34 0.17 0.00 N	25.47 0.17 0.00 N
VISCHER__FERRY HYD 24020	39.17 1.10 0.00 N	34.81 1.18 0.00 N	31.61 1.20 0.00 N	32.37 1.28 0.00 N	28.36 1.09 0.00 N	32.10 1.25 0.00 N	31.96 1.12 0.00 N	30.97 1.04 0.00 N	34.10 1.29 0.00 N	36.59 1.43 0.00 N	37.68 1.58 0.00 N	37.43 1.65 0.00 N	31.75 1.28 0.00 N	28.78 1.04 0.00 N	26.96 0.93 0.00 N	25.22 0.84 0.00 N	24.16 0.85 0.00 N	24.38 0.99 0.00 N	24.54 1.03 0.00 N	26.15 0.91 0.00 N	28.04 1.00 0.00 N	25.59 0.93 0.00 N	25.06 0.89 0.00 N	26.37 1.07 0.00 N
WADING RIVER_IC_1 23522	39.19 1.12 0.00 N	34.68 1.06 0.00 N	32.14 1.73 0.00 N	32.90 1.80 0.00 N	28.96 1.68 0.00 N	32.90 2.05 0.00 N	32.08 1.23 0.00 N	31.45 1.52 0.00 N	34.43 1.62 0.00 N	36.89 1.74 0.00 N	37.77 1.67 0.00 N	37.53 1.75 0.00 N	32.15 1.69 0.00 N	29.38 1.64 0.00 N	28.08 1.63 -0.42 N	25.75 1.38 0.00 N	24.07 0.76 0.00 N	45.05 1.98 -19.68 N	25.45 1.94 0.00 N	26.77 1.53 0.00 N	28.39 1.35 0.00 N	26.02 1.36 0.00 N	25.53 1.36 0.00 N	26.63 1.33 0.00 N
WADING RIVER_IC_2 23547	39.19 1.12 0.00 N	34.68 1.06 0.00 N	32.14 1.73 0.00 N	32.90 1.80 0.00 N	28.96 1.68 0.00 N	32.90 2.05 0.00 N	32.08 1.23 0.00 N	31.45 1.52 0.00 N	34.43 1.62 0.00 N	36.89 1.74 0.00 N	37.77 1.67 0.00 N	37.53 1.75 0.00 N	32.15 1.69 0.00 N	29.38 1.64 0.00 N	28.08 1.63 -0.42 N	25.75 1.38 0.00 N	24.07 0.76 0.00 N	45.05 1.98 -19.68 N	25.45 1.94 0.00 N	26.77 1.53 0.00 N	28.39 1.35 0.00 N	26.02 1.36 0.00 N	25.53 1.36 0.00 N	26.63 1.33 0.00 N
WADING RIVER_IC_3 23601	39.19 1.12 0.00 N	34.68 1.06 0.00 N	32.14 1.73 0.00 N	32.90 1.80 0.00 N	28.96 1.68 0.00 N	32.90 2.05 0.00 N	32.08 1.23 0.00 N	31.45 1.52 0.00 N	34.43 1.62 0.00 N	36.89 1.74 0.00 N	37.77 1.67 0.00 N	37.53 1.75 0.00 N	32.15 1.69 0.00 N	29.38 1.64 0.00 N	28.08 1.63 -0.42 N	25.75 1.38 0.00 N	24.07 0.76 0.00 N	45.05 1.98 -19.68 N	25.45 1.94 0.00 N	26.77 1.53 0.00 N	28.39 1.35 0.00 N	26.02 1.36 0.00 N	25.53 1.36 0.00 N	26.63 1.33 0.00 N

WALDEN___HYDRO 24148	39.55 1.49 0.00 N	34.99 1.36 0.00 N	31.72 1.30 0.00 N	32.43 1.33 0.00 N	28.51 1.23 0.00 N	32.37 1.52 0.00 N	32.35 1.51 0.00 N	31.41 1.48 0.00 N	34.51 1.71 0.00 N	36.95 1.80 0.00 N	37.97 1.87 0.00 N	37.71 1.93 0.00 N	32.12 1.65 0.00 N	29.28 1.55 0.00 N	27.53 1.50 0.00 N	25.74 1.36 0.00 N	24.53 1.22 0.00 N	24.83 1.45 0.00 N	25.00 1.48 0.00 N	26.71 1.47 0.00 N	28.65 1.61 0.00 N	26.16 1.50 0.00 N	25.60 1.43 0.00 N	26.65 1.35 0.00 N
WARRENSBURG___ 23737	38.42 0.36 0.00 N	34.64 1.01 0.00 N	31.51 1.09 0.00 N	32.25 1.15 0.00 N	27.89 0.62 0.00 N	31.51 0.67 0.00 N	31.48 0.63 0.00 N	30.46 0.53 0.00 N	33.67 0.86 0.00 N	36.22 1.07 0.00 N	37.34 1.24 0.00 N	37.13 1.35 0.00 N	31.50 1.04 0.00 N	28.57 0.84 0.00 N	26.67 0.64 0.00 N	24.85 0.48 0.00 N	23.78 0.48 0.00 N	24.03 0.64 0.00 N	24.21 0.70 0.00 N	25.81 0.57 0.00 N	27.72 0.68 0.00 N	25.32 0.66 0.00 N	24.69 0.52 0.00 N	25.80 0.50 0.00 N
WATERSIDE___6 8 9 23538	39.73 1.67 0.00 N	35.20 1.58 0.00 N	31.95 1.53 0.00 N	32.62 1.52 0.00 N	28.71 1.43 0.00 N	32.60 1.76 0.00 N	32.54 1.70 0.00 N	31.56 1.63 0.00 N	34.68 1.87 0.00 N	37.12 1.97 0.00 N	38.07 1.98 0.01 N	37.86 2.08 0.01 N	32.27 1.81 0.01 N	29.46 1.72 0.00 N	27.71 1.68 0.00 N	25.93 1.56 0.00 N	24.69 1.38 0.00 N	25.05 1.66 0.00 N	25.20 1.69 0.00 N	26.86 1.63 0.01 N	28.33 1.79 0.50 N	26.34 1.68 0.00 N	25.80 1.63 0.00 N	26.83 1.53 0.00 N
WDELAWARE___HYD 323627	38.67 0.60 0.00 N	34.17 0.55 0.00 N	30.94 0.52 0.00 N	31.63 0.53 0.00 N	27.78 0.51 0.00 N	31.52 0.68 0.00 N	31.56 0.71 0.00 N	30.67 0.73 0.00 N	33.61 0.80 0.00 N	36.05 0.90 0.00 N	36.99 0.89 0.00 N	36.70 0.92 0.00 N	31.28 0.82 0.00 N	28.59 0.85 0.00 N	26.76 0.72 0.00 N	24.90 0.53 0.00 N	23.79 0.48 0.00 N	24.17 0.78 0.00 N	24.35 0.83 0.00 N	25.83 0.59 0.00 N	27.69 0.65 0.00 N	25.27 0.60 0.00 N	24.72 0.55 0.00 N	25.76 0.46 0.00 N
WEST BABYLON___IC 23714	40.38 2.32 0.00 N	35.68 2.06 0.00 N	32.59 2.18 0.00 N	33.36 2.26 0.00 N	29.36 2.08 0.00 N	33.35 2.51 0.00 N	33.00 2.15 0.00 N	32.21 2.28 0.00 N	35.38 2.57 0.00 N	37.95 2.80 0.00 N	38.91 2.81 0.00 N	38.72 2.94 0.00 N	33.18 2.72 0.00 N	30.32 2.58 0.00 N	28.92 2.46 -0.42 N	26.49 2.12 0.00 N	24.88 1.57 0.00 N	45.43 2.36 -19.68 N	25.88 2.36 0.00 N	27.24 2.00 0.00 N	29.26 2.22 0.00 N	26.88 2.22 0.00 N	26.27 2.10 0.00 N	27.34 2.04 0.00 N
WEST CANADA___HYD 24049	38.10 0.04 0.00 N	33.66 0.03 0.00 N	30.48 0.06 0.00 N	31.16 0.06 0.00 N	27.33 0.05 0.00 N	30.93 0.08 0.00 N	30.91 0.06 0.00 N	30.01 0.08 0.00 N	32.88 0.07 0.00 N	35.25 0.10 0.00 N	36.21 0.11 0.00 N	35.89 0.11 0.00 N	30.53 0.06 0.00 N	27.77 0.04 0.00 N	26.04 0.01 0.00 N	24.38 0.01 0.00 N	23.33 0.01 0.00 N	23.44 0.05 0.00 N	23.59 0.07 0.00 N	25.29 0.05 0.00 N	27.12 0.08 0.00 N	24.72 0.05 0.00 N	24.20 0.02 0.00 N	25.34 0.04 0.00 N
WESTERN_NY_WIND 24143	37.97 -0.10 0.00 N	33.07 -0.56 0.00 N	29.69 -0.73 0.00 N	30.21 -0.89 0.00 N	26.49 -0.79 0.00 N	29.98 -0.86 0.00 N	30.09 -0.75 0.00 N	29.34 -0.60 0.00 N	31.83 -0.98 0.00 N	33.92 -1.23 0.00 N	35.00 -1.10 0.00 N	34.82 -0.97 0.00 N	29.40 -1.07 0.00 N	26.79 -0.95 0.00 N	25.05 -0.98 0.00 N	23.53 -0.84 0.00 N	22.63 -0.68 0.00 N	22.90 -0.49 0.00 N	23.20 -0.32 0.00 N	24.68 -0.56 0.00 N	26.29 -0.75 0.00 N	23.98 -0.68 0.00 N	23.34 -0.83 0.00 N	24.54 -0.76 0.00 N
WESTOVER___LESR 323668	38.40 0.34 0.00 N	33.75 0.12 0.00 N	30.38 -0.03 0.00 N	31.08 -0.03 0.00 N	27.22 -0.05 0.00 N	30.93 0.09 0.00 N	31.04 0.19 0.00 N	30.15 0.21 0.00 N	32.96 0.15 0.00 N	35.32 0.16 0.00 N	36.22 0.12 0.00 N	35.91 0.13 0.00 N	30.41 -0.06 0.00 N	27.75 0.01 0.00 N	26.12 0.09 0.00 N	24.42 0.04 0.00 N	23.33 0.02 0.00 N	23.53 0.15 0.00 N	23.78 0.27 0.00 N	25.47 0.23 0.00 N	27.30 0.26 0.00 N	24.83 0.17 0.00 N	24.30 0.13 0.00 N	25.36 0.06 0.00 N
WETHRSFD_WT_PWR 323626	37.38 -0.68 0.00 N	32.58 -1.05 0.00 N	29.22 -1.19 0.00 N	29.76 -1.34 0.00 N	26.04 -1.24 0.00 N	29.56 -1.28 0.00 N	29.73 -1.12 0.00 N	28.92 -1.02 0.00 N	31.42 -1.39 0.00 N	33.42 -1.73 0.00 N	34.45 -1.65 0.00 N	34.12 -1.67 0.00 N	28.76 -1.70 0.00 N	26.34 -1.40 0.00 N	24.80 -1.23 0.00 N	23.34 -1.04 0.00 N	22.38 -0.93 0.00 N	22.55 -0.84 0.00 N	22.84 -0.67 0.00 N	24.34 -0.90 0.00 N	25.95 -1.09 0.00 N	23.60 -1.07 0.00 N	23.00 -1.17 0.00 N	24.13 -1.17 0.00 N
YORK___WARBASSE 23770	39.92 1.85 0.00 N	35.35 1.73 0.00 N	32.06 1.65 0.00 N	32.70 1.60 0.00 N	28.78 1.50 0.00 N	32.68 1.84 0.00 N	32.66 1.82 0.00 N	31.70 1.76 0.00 N	34.83 2.02 0.00 N	37.29 2.13 -0.01 N	38.25 2.13 -0.02 N	38.02 2.22 -0.02 N	32.40 1.92 -0.02 N	29.57 1.83 -0.01 N	27.82 1.79 -0.01 N	26.01 1.64 0.00 N	24.76 1.45 0.00 N	25.11 1.72 0.00 N	25.30 1.78 -0.01 N	26.98 1.73 -0.02 N	30.48 1.90 -1.54 N	26.47 1.80 -0.01 N	25.91 1.74 0.00 N	26.95 1.66 0.00 N