

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

09/10/2009

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138		8.57 0.58 0.00 N	14.62 1.03 0.00 N	30.89 2.10 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.00 1.26 0.00 N	28.37 2.34 0.00 N	31.02 2.89 -0.01 N	32.62 3.18 -0.36 N	33.25 3.19 -0.25 N	31.92 3.08 0.00 N	32.94 3.30 -0.07 N	36.46 3.47 0.00 N	31.96 3.05 0.00 N	30.83 2.95 -0.10 N	35.86 2.65 -8.40 N	35.36 2.24 -10.64 N	57.92 2.39 -32.18 N	31.62 2.56 -4.98 N	33.43 2.79 -5.17 N	29.17 2.94 0.00 N	26.50 2.50 0.00 N	26.02 2.30 0.00 N	23.55 1.81 0.00 N
74TH STREET_GT_1 24260		8.57 0.58 0.00 N	14.62 1.03 0.00 N	30.90 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.06 0.00 N	18.00 1.26 0.00 N	28.37 2.34 0.00 N	31.02 2.89 -0.01 N	32.62 3.18 -0.36 N	33.24 3.18 -0.25 N	31.91 3.06 0.00 N	32.92 3.28 -0.07 N	36.45 3.46 0.00 N	31.94 3.03 0.00 N	30.83 2.94 -0.11 N	36.41 2.63 -8.98 N	36.07 2.22 -11.37 N	60.11 2.38 -34.37 N	31.95 2.55 -5.32 N	33.79 2.79 -5.52 N	29.19 2.95 0.00 N	26.52 2.51 0.00 N	26.04 2.31 0.00 N	23.57 1.82 0.00 N
74TH STREET_GT_2 24261		8.57 0.58 0.00 N	14.62 1.03 0.00 N	30.90 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.06 0.00 N	18.00 1.26 0.00 N	28.37 2.34 0.00 N	31.02 2.89 -0.01 N	32.62 3.18 -0.36 N	33.24 3.18 -0.25 N	31.91 3.06 0.00 N	32.92 3.28 -0.07 N	36.45 3.46 0.00 N	31.94 3.03 0.00 N	30.83 2.94 -0.11 N	36.41 2.63 -8.98 N	36.07 2.22 -11.37 N	60.11 2.38 -34.37 N	31.95 2.55 -5.32 N	33.79 2.79 -5.52 N	29.19 2.95 0.00 N	26.52 2.51 0.00 N	26.04 2.31 0.00 N	23.57 1.82 0.00 N
ADK HUDSON___FALLS 24011		8.53 0.54 0.00 N	14.56 0.97 0.00 N	30.92 2.13 0.00 N	26.40 1.60 0.00 N	16.15 1.13 0.00 N	18.02 1.28 0.00 N	28.35 2.32 0.00 N	30.98 2.85 -0.01 N	32.53 3.00 -0.47 N	33.07 2.93 -0.32 N	31.61 2.77 0.00 N	32.51 2.85 -0.09 N	36.07 3.09 0.00 N	31.58 2.67 0.00 N	30.07 2.30 0.00 N	26.81 2.01 0.00 N	24.27 1.78 0.00 N	25.26 1.91 0.00 N	26.19 2.11 0.00 N	27.81 2.34 0.00 N	28.74 2.51 0.00 N	26.19 2.18 0.00 N	25.96 2.23 0.00 N	23.73 1.98 0.00 N
ADK RESOURCE___RCVRY 23798		8.63 0.64 0.00 N	14.75 1.17 0.00 N	31.44 2.66 0.00 N	26.75 1.94 0.00 N	16.36 1.34 0.00 N	18.20 1.46 0.00 N	28.54 2.51 0.00 N	31.17 3.04 -0.01 N	32.75 3.22 -0.46 N	33.46 3.33 -0.31 N	31.85 3.01 0.00 N	32.75 3.09 -0.09 N	36.57 3.59 0.00 N	31.90 2.99 0.00 N	30.28 2.51 0.00 N	26.96 2.15 0.00 N	24.23 1.75 0.00 N	25.29 1.94 0.00 N	26.19 2.11 0.00 N	27.73 2.26 0.00 N	28.71 2.47 0.00 N	26.16 2.15 0.00 N	26.06 2.33 0.00 N	23.89 2.14 0.00 N
ADK S GLENS___FALLS 24028		8.53 0.54 0.00 N	14.56 0.97 0.00 N	30.92 2.13 0.00 N	26.40 1.60 0.00 N	16.15 1.13 0.00 N	18.02 1.28 0.00 N	28.35 2.32 0.00 N	30.98 2.85 -0.01 N	32.53 3.00 -0.47 N	33.07 2.93 -0.32 N	31.61 2.77 0.00 N	32.51 2.85 -0.09 N	36.07 3.09 0.00 N	31.58 2.67 0.00 N	30.07 2.30 0.00 N	26.81 2.01 0.00 N	24.27 1.78 0.00 N	25.26 1.91 0.00 N	26.19 2.11 0.00 N	27.81 2.34 0.00 N	28.74 2.51 0.00 N	26.19 2.18 0.00 N	25.96 2.23 0.00 N	23.73 1.98 0.00 N
ADK_NYS___DAM 23527		8.42 0.43 0.00 N	14.35 0.77 0.00 N	30.53 1.75 0.00 N	26.01 1.21 0.00 N	15.87 0.86 0.00 N	17.69 0.95 0.00 N	27.67 1.64 0.00 N	30.17 2.04 -0.01 N	31.79 2.26 -0.46 N	32.48 2.35 -0.31 N	30.94 2.10 0.00 N	31.84 2.17 -0.09 N	35.51 2.53 0.00 N	31.03 2.12 0.00 N	29.58 1.80 0.00 N	26.34 1.53 0.00 N	23.67 1.19 0.00 N	24.69 1.34 0.00 N	25.54 1.45 0.00 N	27.04 1.56 0.00 N	27.94 1.70 0.00 N	25.48 1.47 0.00 N	25.28 1.56 0.00 N	23.22 1.47 0.00 N
AIR_PRODUCTS___DRP 24190		8.27 0.28 0.00 N	14.08 0.49 0.00 N	29.81 1.02 0.00 N	25.46 0.65 0.00 N	15.54 0.52 0.00 N	17.35 0.61 0.00 N	27.15 1.12 0.00 N	29.56 1.42 -0.01 N	31.12 1.58 -0.46 N	31.74 1.61 -0.31 N	30.33 1.49 0.00 N	31.22 1.55 -0.09 N	34.66 1.67 0.00 N	30.34 1.43 0.00 N	29.04 1.26 0.00 N	25.91 1.11 0.00 N	23.36 0.88 0.00 N	24.32 0.96 0.00 N	25.15 1.07 0.00 N	26.62 1.14 0.00 N	27.47 1.23 0.00 N	25.03 1.02 0.00 N	24.79 1.06 0.00 N	22.91 1.16 0.00 N
ALBANY___1 23571		8.27 0.28 0.00 N	14.08 0.49 0.00 N	29.81 1.02 0.00 N	25.46 0.65 0.00 N	15.54 0.52 0.00 N	17.35 0.61 0.00 N	27.15 1.12 0.00 N	29.56 1.42 -0.01 N	31.12 1.58 -0.46 N	31.74 1.61 -0.31 N	30.33 1.49 0.00 N	31.22 1.55 -0.09 N	34.66 1.67 0.00 N	30.34 1.43 0.00 N	29.04 1.26 0.00 N	25.91 1.11 0.00 N	23.36 0.88 0.00 N	24.32 0.96 0.00 N	25.15 1.07 0.00 N	26.62 1.14 0.00 N	27.47 1.23 0.00 N	25.03 1.02 0.00 N	24.79 1.06 0.00 N	22.91 1.16 0.00 N
ALBANY___2 23572		8.27 0.28 0.00 N	14.08 0.49 0.00 N	29.81 1.02 0.00 N	25.46 0.65 0.00 N	15.54 0.52 0.00 N	17.35 0.61 0.00 N	27.15 1.12 0.00 N	29.56 1.42 -0.01 N	31.12 1.58 -0.46 N	31.74 1.61 -0.31 N	30.33 1.49 0.00 N	31.22 1.55 -0.09 N	34.66 1.67 0.00 N	30.34 1.43 0.00 N	29.04 1.26 0.00 N	25.91 1.11 0.00 N	23.36 0.88 0.00 N	24.32 0.96 0.00 N	25.15 1.07 0.00 N	26.62 1.14 0.00 N	27.47 1.23 0.00 N	25.03 1.02 0.00 N	24.79 1.06 0.00 N	22.91 1.16 0.00 N
ALBANY___3		8.27	14.08	29.81	25.46	15.54	17.35	27.15	29.56	31.12	31.74	30.33	31.22	34.66	30.34	29.04	25.91	23.36	24.32	25.15	26.62	27.47	25.03	24.79	22.91

23573	0.28 0.00 N	0.49 0.00 N	1.02 0.00 N	0.65 0.00 N	0.52 0.00 N	0.61 0.00 N	1.12 0.00 N	1.42 -0.01 N	1.58 -0.46 N	1.61 -0.31 N	1.49 0.00 N	1.55 -0.09 N	1.67 0.00 N	1.43 0.00 N	1.26 0.00 N	1.11 0.00 N	0.88 0.00 N	0.96 0.00 N	1.07 0.00 N	1.14 0.00 N	1.23 0.00 N	1.02 0.00 N	1.06 0.00 N	1.16 0.00 N
ALBANY____4 23574	8.27 0.28 0.00 N	14.08 0.49 0.00 N	29.81 1.02 0.00 N	25.46 0.65 0.00 N	15.54 0.52 0.00 N	17.35 0.61 0.00 N	27.15 1.12 0.00 N	29.56 1.42 -0.01 N	31.12 1.58 -0.46 N	31.74 1.61 -0.31 N	30.33 1.49 0.00 N	31.22 1.55 -0.09 N	34.66 1.67 0.00 N	30.34 1.43 0.00 N	29.04 1.26 0.00 N	25.91 1.11 0.00 N	23.36 0.88 0.00 N	24.32 0.96 0.00 N	25.15 1.07 0.00 N	26.62 1.14 0.00 N	27.47 1.23 0.00 N	25.03 1.02 0.00 N	24.79 1.06 0.00 N	22.91 1.16 0.00 N
ALBANY____LFGE 323615	8.34 0.35 0.00 N	14.20 0.62 0.00 N	30.08 1.30 0.00 N	25.69 0.89 0.00 N	15.67 0.66 0.00 N	17.51 0.77 0.00 N	27.42 1.39 0.00 N	29.87 1.73 -0.01 N	31.45 1.91 -0.47 N	32.11 1.97 -0.32 N	30.70 1.85 0.00 N	31.60 1.93 -0.09 N	35.07 2.08 0.00 N	30.74 1.83 0.00 N	29.38 1.61 0.00 N	26.22 1.42 0.00 N	23.64 1.16 0.00 N	24.61 1.26 0.00 N	25.44 1.36 0.00 N	26.96 1.48 0.00 N	27.80 1.56 0.00 N	25.33 1.32 0.00 N	25.05 1.32 0.00 N	23.08 1.34 0.00 N
ALCOA_RYNLDS____DRP 24188	7.80 -0.19 0.00 N	13.30 -0.28 0.00 N	28.22 -0.56 0.00 N	24.53 -0.28 0.00 N	14.77 -0.25 0.00 N	16.42 -0.32 0.00 N	25.40 -0.63 0.00 N	27.15 -0.97 0.00 N	28.24 -0.84 0.00 N	28.94 -0.88 0.00 N	27.87 -0.97 0.00 N	28.46 -1.11 0.00 N	31.72 -1.26 0.00 N	27.84 -1.07 0.00 N	26.73 -1.04 0.00 N	23.85 -0.95 0.00 N	21.66 -0.82 0.00 N	22.44 -0.92 0.00 N	23.04 -1.04 0.00 N	24.38 -1.10 0.00 N	25.02 -1.22 0.00 N	23.21 -0.80 0.00 N	22.85 -0.88 0.00 N	21.05 -0.70 0.00 N
ALLEGHENY____COGEN 23514	8.39 0.40 0.00 N	14.03 0.45 0.00 N	29.48 0.69 0.00 N	25.16 0.35 0.00 N	15.33 0.31 0.00 N	17.17 0.43 0.00 N	26.87 0.84 0.00 N	29.41 1.29 0.00 N	29.87 0.77 -0.03 N	30.65 0.82 -0.02 N	29.87 1.03 0.00 N	30.51 0.93 0.00 N	33.81 0.83 0.00 N	30.21 1.30 0.00 N	28.57 0.80 0.00 N	25.62 0.82 0.00 N	23.42 0.94 0.00 N	24.24 0.89 0.00 N	24.94 0.86 0.00 N	26.57 1.09 0.00 N	27.12 0.88 0.00 N	25.12 1.12 0.00 N	24.92 1.19 0.00 N	22.76 1.01 0.00 N
ALTONA_WT_PWR 323606	7.95 -0.04 0.00 N	13.54 -0.05 0.00 N	28.80 0.01 0.00 N	24.86 0.05 0.00 N	15.00 -0.02 0.00 N	16.70 -0.04 0.00 N	25.77 -0.26 0.00 N	27.74 -0.38 0.00 N	28.76 -0.32 0.00 N	29.60 -0.22 0.00 N	28.66 -0.18 0.00 N	29.33 -0.24 0.00 N	32.82 -0.17 0.00 N	28.72 -0.19 0.00 N	27.57 -0.20 0.00 N	24.60 -0.20 0.00 N	22.31 -0.17 0.00 N	23.14 -0.21 0.00 N	23.77 -0.31 0.00 N	25.12 -0.36 0.00 N	25.69 -0.55 0.00 N	23.52 -0.50 0.00 N	23.20 -0.53 0.00 N	21.42 -0.33 0.00 N
AMERICAN_REF_FUEL 24010	7.97 -0.02 0.00 N	13.31 -0.28 0.00 N	27.98 -0.80 0.00 N	23.82 -0.99 0.00 N	14.57 -0.44 0.00 N	16.24 -0.49 0.00 N	25.05 -0.98 0.00 N	27.19 -0.93 0.00 N	27.15 -1.94 -0.03 N	27.85 -1.98 -0.02 N	27.18 -1.66 0.00 N	27.68 -1.90 0.00 N	31.26 -1.73 0.00 N	27.58 -1.34 0.00 N	26.50 -1.27 0.00 N	23.87 -0.93 0.00 N	21.90 -0.58 0.00 N	22.50 -0.86 0.00 N	23.06 -1.02 0.00 N	24.05 -1.43 0.00 N	24.72 -1.52 0.00 N	22.93 -1.08 0.00 N	23.05 -0.68 0.00 N	21.21 -0.53 0.00 N
ARTHUR_KILL_GT_1 23520	8.52 0.53 0.00 N	14.54 0.95 0.00 N	30.70 1.92 0.00 N	26.28 1.47 0.00 N	15.97 0.95 0.00 N	17.89 1.15 0.00 N	28.24 2.21 0.00 N	30.90 2.77 -0.01 N	32.45 3.02 -0.36 N	33.10 3.04 -0.25 N	31.76 2.91 0.00 N	32.75 3.10 -0.07 N	36.23 3.25 0.00 N	31.77 2.86 0.00 N	30.64 2.75 -0.11 N	36.17 2.39 -8.98 N	35.72 1.95 -11.29 N	58.80 2.12 -33.32 N	31.50 2.26 -5.15 N	33.43 2.57 -5.38 N	29.04 2.81 0.00 N	26.39 2.38 0.00 N	25.86 2.13 0.00 N	23.41 1.66 0.00 N
ARTHUR_KILL_2 23512	8.52 0.53 0.00 N	14.54 0.95 0.00 N	30.70 1.92 0.00 N	26.28 1.47 0.00 N	15.97 0.95 0.00 N	17.89 1.15 0.00 N	28.24 2.21 0.00 N	30.90 2.77 -0.01 N	32.45 3.02 -0.36 N	33.10 3.04 -0.25 N	31.76 2.91 0.00 N	32.75 3.10 -0.07 N	36.23 3.25 0.00 N	31.77 2.86 0.00 N	30.64 2.75 -0.11 N	36.17 2.39 -8.98 N	35.72 1.95 -11.29 N	58.80 2.12 -33.32 N	31.50 2.26 -5.15 N	33.43 2.57 -5.38 N	29.04 2.81 0.00 N	26.39 2.38 0.00 N	25.86 2.13 0.00 N	23.41 1.66 0.00 N
ARTHUR_KILL_3 23513	8.56 0.57 0.00 N	14.60 1.01 0.00 N	30.85 2.07 0.00 N	26.39 1.59 0.00 N	16.04 1.03 0.00 N	17.97 1.23 0.00 N	28.32 2.29 0.00 N	30.96 2.83 -0.01 N	32.58 3.14 -0.36 N	33.20 3.14 -0.25 N	31.88 3.03 0.00 N	32.88 3.24 -0.07 N	36.36 3.37 0.00 N	31.84 2.93 0.00 N	30.74 2.86 -0.11 N	36.19 2.60 -8.78 N	35.86 2.22 -11.16 N	59.02 2.34 -33.32 N	31.75 2.52 -5.15 N	33.60 2.76 -5.36 N	29.16 2.92 0.00 N	26.49 2.48 0.00 N	26.02 2.29 0.00 N	23.54 1.80 0.00 N
ASHOKAN____ 23654	8.53 0.54 0.00 N	14.51 0.93 0.00 N	30.69 1.91 0.00 N	26.23 1.43 0.00 N	15.96 0.95 0.00 N	17.88 1.14 0.00 N	28.15 2.12 0.00 N	30.83 2.70 -0.01 N	32.82 3.37 -0.38 N	33.45 3.37 -0.26 N	32.18 3.34 0.00 N	33.25 3.60 -0.07 N	36.96 3.97 0.00 N	32.29 3.38 0.00 N	31.04 3.27 0.00 N	27.68 2.88 0.00 N	24.96 2.47 0.00 N	26.02 2.66 0.00 N	26.91 2.83 0.00 N	28.46 2.98 0.00 N	29.50 3.26 0.00 N	26.73 2.72 0.00 N	26.22 2.50 0.00 N	23.73 1.98 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.23 2.20 0.00 N	30.85 2.72 -0.01 N	32.45 3.01 -0.36 N	33.11 3.05 -0.25 N	31.74 2.89 0.00 N	32.74 3.09 -0.07 N	36.26 3.27 0.00 N	31.77 2.87 0.00 N	30.65 2.77 -0.11 N	36.11 2.33 -8.98 N	35.80 1.95 -11.37 N	59.91 2.19 -34.37 N	31.69 2.29 -5.32 N	33.43 2.50 -5.46 N	28.97 2.73 0.00 N	26.33 2.32 0.00 N	25.87 2.15 0.00 N	23.44 1.69 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.00 0.00 N	26.34 1.53 0.00 N	16.01 0.99 0.00 N	17.93 1.19 0.00 N	28.24 2.21 0.00 N	30.86 2.73 -0.01 N	32.46 3.02 -0.36 N	33.12 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.10 -0.07 N	36.27 3.29 0.00 N	31.78 2.87 0.00 N	30.66 2.77 -0.11 N	36.12 2.34 -8.98 N	35.81 1.96 -11.37 N	59.92 2.19 -34.37 N	31.69 2.29 -5.32 N	33.45 2.51 -5.46 N	28.98 2.74 0.00 N	26.34 2.33 0.00 N	25.88 2.15 0.00 N	23.45 1.70 0.00 N
ASTORIA_GT2_1 24094	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N

ASTORIA_GT2_2 24095	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N
ASTORIA_GT2_3 24096	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N
ASTORIA_GT2_4 24097	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N
ASTORIA_GT3_1 24098	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N
ASTORIA_GT3_2 24099	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N
ASTORIA_GT3_3 24100	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N
ASTORIA_GT3_4 24101	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N													

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	8.56 0.57 0.00 N	14.61 1.02 0.00 N	30.86 2.07 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.99 1.25 0.00 N	28.35 2.32 0.00 N	30.99 2.86 -0.01 N	32.59 3.15 -0.36 N	33.21 3.14 -0.25 N	31.87 3.03 0.00 N	32.88 3.23 -0.07 N	36.37 3.38 0.00 N	31.89 2.98 0.00 N	30.79 2.91 -0.11 N	36.32 2.54 -8.98 N	35.98 2.13 -11.37 N	60.08 2.35 -34.37 N	31.91 2.51 -5.32 N	33.74 2.74 -5.52 N	29.16 2.93 0.00 N	26.50 2.50 0.00 N	26.01 2.29 0.00 N	23.55 1.80 0.00 N	
ASTORIA_GT_13 24227	8.56 0.57 0.00 N	14.61 1.02 0.00 N	30.86 2.07 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.99 1.25 0.00 N	28.35 2.32 0.00 N	30.99 2.86 -0.01 N	32.59 3.15 -0.36 N	33.21 3.14 -0.25 N	31.87 3.03 0.00 N	32.88 3.23 -0.07 N	36.37 3.38 0.00 N	31.89 2.98 0.00 N	30.79 2.91 -0.11 N	36.32 2.54 -8.98 N	35.98 2.13 -11.37 N	60.08 2.35 -34.37 N	31.91 2.51 -5.32 N	33.74 2.74 -5.52 N	29.16 2.93 0.00 N	26.50 2.50 0.00 N	26.01 2.29 0.00 N	23.55 1.80 0.00 N	
ASTORIA_GT_5 24106	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N	
ASTORIA_GT_7 24107	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N	
ASTORIA_GT_8 24108	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N	
ASTORIA___2 24149	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N	
ASTORIA___3 23516	8.56 0.57 0.00 N	14.61 1.02 0.00 N	30.86 2.07 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.99 1.25 0.00 N	28.35 2.32 0.00 N	30.99 2.86 -0.01 N	32.59 3.15 -0.36 N	33.21 3.14 -0.25 N	31.87 3.03 0.00 N	32.87 3.23 -0.07 N	36.37 3.38 0.00 N	31.89 2.98 0.00 N	30.79 2.91 -0.11 N	36.32 2.54 -8.98 N	35.98 2.13 -11.37 N	60.08 2.35 -34.37 N	31.91 2.51 -5.32 N	33.74 2.74 -5.52 N	29.16 2.93 0.00 N	26.50 2.50 0.00 N	26.01 2.29 0.00 N	23.55 1.80 0.00 N	
ASTORIA___4 23517	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.24 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N	
ASTORIA___5 23518	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.53 0.00 N	16.01 1.00 0.00 N	17.93 1.20 0.00 N	28.25 2.22 0.00 N	30.88 2.74 -0.01 N	32.46 3.03 -0.36 N	33.13 3.06 -0.25 N	31.75 2.91 0.00 N	32.75 3.11 -0.07 N	36.28 3.30 0.00 N	31.79 2.89 0.00 N	30.67 2.78 -0.11 N	36.13 2.35 -8.98 N	35.81 1.96 -11.37 N	59.93 2.21 -34.37 N	31.70 2.30 -5.32 N	33.45 2.52 -5.46 N	28.99 2.75 0.00 N	26.35 2.33 0.00 N	25.89 2.16 0.00 N	23.45 1.70 0.00 N	
ATHENS_STG_1 23668	8.31 0.32 0.00 N	14.16 0.58 0.00 N	29.99 1.20 0.00 N	25.66 0.86 0.00 N	15.62 0.60 0.00 N	17.45 0.71 0.00 N	27.34 1.31 0.00 N	29.77 1.64 -0.01 N	31.27 1.77 -0.42 N	31.88 1.78 -0.29 N	30.52 1.68 0.00 N	31.45 1.79 -0.08 N	34.88 1.89 0.00 N	30.54 1.63 0.00 N	29.30 1.52 0.00 N	26.15 1.35 0.00 N	23.58 1.10 0.00 N	24.55 1.19 0.00 N	25.41 1.32 0.00 N	26.87 1.39 0.00 N	27.74 1.51 0.00 N	25.27 1.26 0.00 N	24.91 1.18 0.00 N	22.71 0.97 0.00 N	
ATHENS_STG_2 23670	8.31 0.32 0.00 N	14.16 0.58 0.00 N	29.99 1.20 0.00 N	25.66 0.86 0.00 N	15.62 0.60 0.00 N	17.45 0.71 0.00 N	27.34 1.31 0.00 N	29.77 1.64 -0.01 N	31.27 1.77 -0.42 N	31.88 1.78 -0.29 N	30.52 1.68 0.00 N	31.45 1.79 -0.08 N	34.88 1.89 0.00 N	30.54 1.63 0.00 N	29.30 1.52 0.00 N	26.15 1.35 0.00 N	23.58 1.10 0.00 N	24.55 1.19 0.00 N	25.41 1.32 0.00 N	26.87 1.39 0.00 N	27.74 1.51 0.00 N	25.27 1.26 0.00 N	24.91 1.18 0.00 N	22.71 0.97 0.00 N	
ATHENS_STG_3 23677	8.31 0.32 0.00 N	14.16 0.58 0.00 N	29.99 1.20 0.00 N	25.66 0.86 0.00 N	15.62 0.60 0.00 N	17.45 0.71 0.00 N	27.34 1.31 0.00 N	29.77 1.64 -0.01 N	31.27 1.77 -0.42 N	31.88 1.78 -0.29 N	30.52 1.68 0.00 N	31.45 1.79 -0.08 N	34.88 1.89 0.00 N	30.54 1.63 0.00 N	29.30 1.52 0.00 N	26.15 1.35 0.00 N	23.58 1.10 0.00 N	24.55 1.19 0.00 N	25.41 1.32 0.00 N	26.87 1.39 0.00 N	27.74 1.51 0.00 N	25.27 1.26 0.00 N	24.91 1.18 0.00 N	22.71 0.97 0.00 N	
BARRETT_IC_1 23704	8.53 0.54 0.00 N	14.65 1.07 0.00 N	30.98 2.19 0.00 N	26.49 1.69 0.00 N	16.13 1.12 0.00 N	18.09 1.35 0.00 N	28.64 2.61 0.00 N	31.14 3.01 -0.01 N	32.94 3.38 -0.49 N	33.28 3.21 -0.25 N	32.04 3.19 0.00 N	34.62 3.37 -1.67 N	36.62 3.64 0.00 N	32.14 3.23 0.00 N	31.94 3.15 -1.01 N	27.89 2.82 -0.26 N	24.87 2.39 0.00 N	25.89 2.54 0.00 N	26.76 2.68 0.00 N	28.36 2.88 0.00 N	29.35 3.11 0.00 N	29.16 2.68 -2.46 N	26.16 2.44 0.00 N	23.57 1.82 0.00 N	
BARRETT_IC_10	8.53	14.65	30.98	26.49	16.13	18.09	28.64	31.14	32.94	33.28	32.04	34.62	36.62	32.14	31.94	27.89	24.87	25.89	26.76	28.36	29.35	29.16	26.16	23.57	

23701		0.54 0.00 N	1.07 0.00 N	2.19 0.00 N	1.69 0.00 N	1.12 0.00 N	1.35 0.00 N	2.61 0.00 N	3.01 -0.01 N	3.38 -0.49 N	3.21 -0.25 N	3.19 0.00 N	3.37 -1.67 N	3.64 0.00 N	3.23 0.00 N	3.15 -1.01 N	2.82 -0.26 N	2.39 0.00 N	2.54 0.00 N	2.68 0.00 N	2.88 0.00 N	3.11 0.00 N	2.68 -2.46 N	2.44 0.00 N	1.82 0.00 N
BARRETT_IC_11 23702		8.53 0.54 0.00 N	14.65 1.07 0.00 N	30.98 2.19 0.00 N	26.49 1.69 0.00 N	16.13 1.12 0.00 N	18.09 1.35 0.00 N	28.64 2.61 0.00 N	31.14 3.01 -0.01 N	32.94 3.38 -0.49 N	33.28 3.21 -0.25 N	32.04 3.19 0.00 N	34.62 3.37 -1.67 N	36.62 3.64 0.00 N	32.14 3.23 0.00 N	31.94 3.15 -1.01 N	27.89 2.82 -0.26 N	24.87 2.39 0.00 N	25.89 2.54 0.00 N	26.76 2.68 0.00 N	28.36 2.88 0.00 N	29.35 3.11 0.00 N	29.16 2.68 -2.46 N	26.16 2.44 0.00 N	23.57 1.82 0.00 N
BARRETT_IC_12 23703		8.53 0.54 0.00 N	14.65 1.07 0.00 N	30.98 2.19 0.00 N	26.49 1.69 0.00 N	16.13 1.12 0.00 N	18.09 1.35 0.00 N	28.64 2.61 0.00 N	31.14 3.01 -0.01 N	32.94 3.38 -0.49 N	33.28 3.21 -0.25 N	32.04 3.19 0.00 N	34.62 3.37 -1.67 N	36.62 3.64 0.00 N	32.14 3.23 0.00 N	31.94 3.15 -1.01 N	27.89 2.82 -0.26 N	24.87 2.39 0.00 N	25.89 2.54 0.00 N	26.76 2.68 0.00 N	28.36 2.88 0.00 N	29.35 3.11 0.00 N	29.16 2.68 -2.46 N	26.16 2.44 0.00 N	23.57 1.82 0.00 N
BARRETT_IC_2 23705		8.53 0.54 0.00 N	14.65 1.07 0.00 N	30.98 2.19 0.00 N	26.49 1.69 0.00 N	16.13 1.12 0.00 N	18.09 1.35 0.00 N	28.64 2.61 0.00 N	31.14 3.01 -0.01 N	32.94 3.38 -0.49 N	33.28 3.21 -0.25 N	32.04 3.19 0.00 N	34.62 3.37 -1.67 N	36.62 3.64 0.00 N	32.14 3.23 0.00 N	31.94 3.15 -1.01 N	27.89 2.82 -0.26 N	24.87 2.39 0.00 N	25.89 2.54 0.00 N	26.76 2.68 0.00 N	28.36 2.88 0.00 N	29.35 3.11 0.00 N	29.16 2.68 -2.46 N	26.16 2.44 0.00 N	23.57 1.82 0.00 N
BARRETT_IC_3 23706		8.53 0.54 0.00 N	14.65 1.07 0.00 N	30.98 2.19 0.00 N	26.49 1.69 0.00 N	16.13 1.12 0.00 N	18.09 1.35 0.00 N	28.64 2.61 0.00 N	31.14 3.01 -0.01 N	32.94 3.38 -0.49 N	33.28 3.21 -0.25 N	32.04 3.19 0.00 N	34.62 3.37 -1.67 N	36.62 3.64 0.00 N	32.14 3.23 0.00 N	31.94 3.15 -1.01 N	27.89 2.82 -0.26 N	24.87 2.39 0.00 N	25.89 2.54 0.00 N	26.76 2.68 0.00 N	28.36 2.88 0.00 N	29.35 3.11 0.00 N	29.16 2.68 -2.46 N	26.16 2.44 0.00 N	23.57 1.82 0.00 N
BARRETT_IC_4 23707		8.53 0.54 0.00 N	14.65 1.07 0.00 N	30.98 2.19 0.00 N	26.49 1.69 0.00 N	16.13 1.12 0.00 N	18.09 1.35 0.00 N	28.64 2.61 0.00 N	31.14 3.01 -0.01 N	32.94 3.38 -0.49 N	33.28 3.21 -0.25 N	32.04 3.19 0.00 N	34.62 3.37 -1.67 N	36.62 3.64 0.00 N	32.14 3.23 0.00 N	31.94 3.15 -1.01 N	27.89 2.82 -0.26 N	24.87 2.39 0.00 N	25.89 2.54 0.00 N	26.76 2.68 0.00 N	28.36 2.88 0.00 N	29.35 3.11 0.00 N	29.16 2.68 -2.46 N	26.16 2.44 0.00 N	23.57 1.82 0.00 N
BARRETT_IC_5 23708		8.53 0.54 0.00 N	14.65 1.07 0.00 N	30.98 2.19 0.00 N	26.49 1.69 0.00 N	16.13 1.12 0.00 N	18.09 1.35 0.00 N	28.64 2.61 0.00 N	31.14 3.01 -0.01 N	32.94 3.38 -0.49 N	33.28 3.21 -0.25 N	32.04 3.19 0.00 N	34.62 3.37 -1.67 N	36.62 3.64 0.00 N	32.14 3.23 0.00 N	31.94 3.15 -1.01 N	27.89 2.82 -0.26 N	24.87 2.39 0.00 N	25.89 2.54 0.00 						

BEEBEE_GT_13 23619	8.11 0.12 0.00 N	13.56 -0.02 0.00 N	28.50 -0.29 0.00 N	24.34 -0.46 0.00 N	14.86 -0.15 0.00 N	16.68 -0.07 0.00 N	26.10 0.07 0.00 N	28.50 0.38 0.00 N	29.03 -0.06 -0.02 N	29.99 0.16 -0.01 N	29.29 0.45 0.00 N	30.03 0.45 0.00 N	33.76 0.78 0.00 N	29.70 0.80 0.00 N	28.51 0.74 0.00 N	25.44 0.63 0.00 N	23.26 0.78 0.00 N	24.07 0.71 0.00 N	24.66 0.58 0.00 N	25.89 0.41 0.00 N	26.79 0.55 0.00 N	24.53 0.52 0.00 N	24.20 0.47 0.00 N	21.98 0.24 0.00 N
BETHLEHEM___GRP 23843	8.27 0.28 0.00 N	14.08 0.49 0.00 N	29.81 1.02 0.00 N	25.46 0.65 0.00 N	15.54 0.52 0.00 N	17.35 0.61 0.00 N	27.15 1.12 0.00 N	29.56 1.42 -0.01 N	31.12 1.58 -0.46 N	31.74 1.61 -0.31 N	30.33 1.49 0.00 N	31.22 1.55 -0.09 N	34.66 1.67 0.00 N	30.34 1.43 0.00 N	29.04 1.26 0.00 N	25.91 1.11 0.00 N	23.36 0.88 0.00 N	24.32 0.96 0.00 N	25.15 1.07 0.00 N	26.62 1.14 0.00 N	27.47 1.23 0.00 N	25.03 1.02 0.00 N	24.79 1.06 0.00 N	22.91 1.16 0.00 N
BETHLEHEM___GS1 323560	8.27 0.28 0.00 N	14.08 0.49 0.00 N	29.81 1.02 0.00 N	25.46 0.65 0.00 N	15.54 0.52 0.00 N	17.35 0.61 0.00 N	27.15 1.12 0.00 N	29.56 1.42 -0.01 N	31.12 1.58 -0.46 N	31.74 1.61 -0.31 N	30.33 1.49 0.00 N	31.22 1.55 -0.09 N	34.66 1.67 0.00 N	30.34 1.43 0.00 N	29.04 1.26 0.00 N	25.91 1.11 0.00 N	23.36 0.88 0.00 N	24.32 0.96 0.00 N	25.15 1.07 0.00 N	26.62 1.14 0.00 N	27.47 1.23 0.00 N	25.03 1.02 0.00 N	24.79 1.06 0.00 N	22.91 1.16 0.00 N
BETHLEHEM___GS2 323561	8.27 0.28 0.00 N	14.08 0.49 0.00 N	29.81 1.02 0.00 N	25.46 0.65 0.00 N	15.54 0.52 0.00 N	17.35 0.61 0.00 N	27.15 1.12 0.00 N	29.56 1.42 -0.01 N	31.12 1.58 -0.46 N	31.74 1.61 -0.31 N	30.33 1.49 0.00 N	31.22 1.55 -0.09 N	34.66 1.67 0.00 N	30.34 1.43 0.00 N	29.04 1.26 0.00 N	25.91 1.11 0.00 N	23.36 0.88 0.00 N	24.32 0.96 0.00 N	25.15 1.07 0.00 N	26.62 1.14 0.00 N	27.47 1.23 0.00 N	25.03 1.02 0.00 N	24.79 1.06 0.00 N	22.91 1.16 0.00 N
BETHLEHEM___GS3 323562	8.27 0.28 0.00 N	14.08 0.49 0.00 N	29.81 1.02 0.00 N	25.46 0.65 0.00 N	15.54 0.52 0.00 N	17.35 0.61 0.00 N	27.15 1.12 0.00 N	29.56 1.42 -0.01 N	31.12 1.58 -0.46 N	31.74 1.61 -0.31 N	30.33 1.49 0.00 N	31.22 1.55 -0.09 N	34.66 1.67 0.00 N	30.34 1.43 0.00 N	29.04 1.26 0.00 N	25.91 1.11 0.00 N	23.36 0.88 0.00 N	24.32 0.96 0.00 N	25.15 1.07 0.00 N	26.62 1.14 0.00 N	27.47 1.23 0.00 N	25.03 1.02 0.00 N	24.79 1.06 0.00 N	22.91 1.16 0.00 N
BETHLEHEM___STEEL 23779	7.98 -0.01 0.00 N	13.34 -0.24 0.00 N	28.07 -0.72 0.00 N	23.90 -0.91 0.00 N	14.59 -0.43 0.00 N	16.26 -0.48 0.00 N	25.08 -0.95 0.00 N	27.27 -0.85 0.00 N	27.31 -1.79 -0.03 N	28.02 -1.82 -0.02 N	27.34 -1.50 0.00 N	27.87 -1.71 0.00 N	31.45 -1.54 0.00 N	27.73 -1.19 0.00 N	26.67 -1.10 0.00 N	24.01 -0.80 0.00 N	22.03 -0.46 0.00 N	22.78 -0.57 0.00 N	23.38 -0.71 0.00 N	24.42 -1.06 0.00 N	25.12 -1.12 0.00 N	23.21 -0.80 0.00 N	23.27 -0.45 0.00 N	21.43 -0.31 0.00 N
BETHPAGE_CC_5 323564	8.59 0.60 0.00 N	14.76 1.17 0.00 N	31.24 2.46 0.00 N	26.69 1.89 0.00 N	16.26 1.24 0.00 N	18.22 1.48 0.00 N	28.81 2.78 0.00 N	31.34 3.21 -0.01 N	33.16 3.60 -0.49 N	33.46 3.39 -0.25 N	32.14 3.30 0.00 N	34.80 3.55 -1.67 N	36.85 3.86 0.00 N	32.29 3.38 0.00 N	32.08 3.30 -1.01 N	28.00 2.94 -0.26 N	24.98 2.50 0.00 N	25.99 2.64 0.00 N	26.87 2.78 0.00 N	28.48 3.00 0.00 N	29.47 3.23 0.00 N	29.29 2.82 -2.46 N	26.31 2.58 0.00 N	23.72 1.98 0.00 N
BINGHAMTON___COGEN 23790	8.15 0.16 0.00 N	13.80 0.21 0.00 N	29.16 0.38 0.00 N	25.01 0.21 0.00 N	15.16 0.14 0.00 N	16.95 0.21 0.00 N	26.47 0.44 0.00 N	28.83 0.71 0.00 N	29.67 0.54 -0.06 N	30.33 0.48 -0.04 N	29.33 0.49 0.00 N	30.05 0.46 -0.01 N	33.53 0.55 0.00 N	29.46 0.56 0.00 N	28.30 0.53 0.00 N	25.31 0.50 0.00 N	22.95 0.47 0.00 N	23.80 0.45 0.00 N	24.60 0.51 0.00 N	26.12 0.64 0.00 N	26.94 0.70 0.00 N	24.55 0.54 0.00 N	24.28 0.56 0.00 N	22.25 0.50 0.00 N
BLACK RIVER___HYD 24047	8.23 0.24 0.00 N	13.93 0.34 0.00 N	29.43 0.64 0.00 N	25.33 0.53 0.00 N	15.36 0.34 0.00 N	17.21 0.47 0.00 N	27.04 1.01 0.00 N	29.48 1.36 0.00 N	30.48 1.41 0.00 N	31.21 1.39 0.00 N	30.14 1.30 0.00 N	30.86 1.28 0.00 N	34.27 1.28 0.00 N	30.26 1.35 0.00 N	28.92 1.14 0.00 N	25.81 1.01 0.00 N	23.48 1.00 0.00 N	24.38 1.03 0.00 N	25.16 1.08 0.00 N	26.84 1.36 0.00 N	27.62 1.38 0.00 N	25.27 1.26 0.00 N	24.79 1.07 0.00 N	22.56 0.81 0.00 N
BLISS_WT_PWR 323608	8.30 0.31 0.00 N	13.81 0.22 0.00 N	29.23 0.45 0.00 N	24.92 0.12 0.00 N	15.18 0.16 0.00 N	16.82 0.08 0.00 N	25.43 -0.60 0.00 N	27.62 -0.50 0.00 N	28.26 -0.84 -0.03 N	29.27 -0.57 -0.02 N	28.71 -0.14 0.00 N	29.32 -0.26 -0.01 N	32.86 -0.13 0.00 N	29.01 0.10 0.00 N	27.80 0.03 0.00 N	24.97 0.16 0.00 N	22.55 0.07 0.00 N	23.30 -0.05 0.00 N	24.09 0.01 0.00 N	25.16 -0.32 0.00 N	25.96 -0.28 0.00 N	24.05 0.04 0.00 N	24.30 0.58 0.00 N	22.16 0.41 0.00 N
BLUE_CIRC_CHEM_DRP 24182	8.32 0.32 0.00 N	14.17 0.58 0.00 N	30.01 1.23 0.00 N	25.69 0.89 0.00 N	15.65 0.63 0.00 N	17.48 0.74 0.00 N	27.35 1.32 0.00 N	29.74 1.61 -0.01 N	31.27 1.74 -0.46 N	31.88 1.75 -0.31 N	30.48 1.64 0.00 N	31.39 1.72 -0.09 N	34.81 1.82 0.00 N	30.49 1.58 0.00 N	29.22 1.44 0.00 N	26.08 1.27 0.00 N	23.52 1.04 0.00 N	24.48 1.13 0.00 N	25.33 1.24 0.00 N	26.80 1.32 0.00 N	27.64 1.40 0.00 N	25.20 1.19 0.00 N	24.88 1.15 0.00 N	22.79 1.05 0.00 N
BOC_GAS_DRP 24189	8.26 0.27 0.00 N	14.06 0.47 0.00 N	29.79 1.00 0.00 N	25.48 0.68 0.00 N	15.52 0.50 0.00 N	17.33 0.59 0.00 N	27.09 1.06 0.00 N	29.48 1.34 -0.01 N	31.02 1.48 -0.46 N	31.63 1.50 -0.32 N	30.24 1.40 0.00 N	31.15 1.48 -0.09 N	34.57 1.59 0.00 N	30.26 1.35 0.00 N	29.01 1.24 0.00 N	25.89 1.09 0.00 N	23.36 0.88 0.00 N	24.32 0.96 0.00 N	25.16 1.07 0.00 N	26.58 1.11 0.00 N	27.44 1.20 0.00 N	25.01 1.00 0.00 N	24.70 0.98 0.00 N	22.65 0.90 0.00 N
BORALEX_4TH_BRANCH 23824	8.42 0.43 0.00 N	14.35 0.77 0.00 N	30.53 1.75 0.00 N	26.01 1.21 0.00 N	15.87 0.86 0.00 N	17.69 0.95 0.00 N	27.67 1.64 0.00 N	30.17 2.04 -0.01 N	31.79 2.26 -0.46 N	32.48 2.35 -0.31 N	30.94 2.10 0.00 N	31.84 2.17 -0.09 N	35.51 2.53 0.00 N	31.03 2.12 0.00 N	29.58 1.80 0.00 N	26.34 1.53 0.00 N	23.67 1.19 0.00 N	24.69 1.34 0.00 N	25.54 1.45 0.00 N	27.04 1.56 0.00 N	27.94 1.70 0.00 N	25.48 1.47 0.00 N	25.28 1.56 0.00 N	23.22 1.47 0.00 N
BOWLINE___1 23526	8.47 0.48 0.00 N	14.45 0.86 0.00 N	30.57 1.79 0.00 N	26.16 1.35 0.00 N	15.90 0.88 0.00 N	17.79 1.05 0.00 N	28.03 2.00 0.00 N	30.60 2.47 -0.01 N	32.14 2.71 -0.35 N	32.75 2.69 -0.24 N	31.43 2.59 0.00 N	32.42 2.78 -0.07 N	35.92 2.94 0.00 N	31.46 2.54 0.00 N	30.24 2.47 0.00 N	27.01 2.21 0.00 N	24.32 1.84 0.00 N	25.32 1.97 0.00 N	26.21 2.13 0.00 N	27.82 2.35 0.00 N	28.77 2.53 0.00 N	26.14 2.14 0.00 N	25.66 1.94 0.00 N	23.25 1.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	8.47 0.48 0.00 N	14.45 0.86 0.00 N	30.57 1.79 0.00 N	26.16 1.35 0.00 N	15.90 0.88 0.00 N	17.79 1.05 0.00 N	28.02 2.00 0.00 N	30.60 2.47 -0.01 N	32.14 2.71 -0.35 N	32.75 2.69 -0.24 N	31.43 2.59 0.00 N	32.42 2.78 -0.07 N	35.93 2.94 0.00 N	31.46 2.54 0.00 N	30.24 2.47 0.00 N	27.01 2.21 0.00 N	24.32 1.84 0.00 N	25.32 1.97 0.00 N	26.21 2.12 0.00 N	27.82 2.35 0.00 N	28.77 2.53 0.00 N	26.14 2.14 0.00 N	25.66 1.94 0.00 N	23.25 1.50 0.00 N	
BROOKHAVEN___DRP 24191	8.55 0.56 0.00 N	14.86 1.27 0.00 N	31.68 2.90 0.00 N	27.06 2.26 0.00 N	16.51 1.49 0.00 N	18.61 1.87 0.00 N	29.52 3.49 0.00 N	31.98 3.85 -0.01 N	33.82 4.26 -0.49 N	33.75 3.68 -0.25 N	32.38 3.54 0.00 N	34.86 3.61 -1.67 N	36.84 3.86 0.00 N	32.31 3.40 0.00 N	32.11 3.32 -1.01 N	27.98 2.91 -0.26 N	24.93 2.45 0.00 N	25.95 2.60 0.00 N	26.80 2.72 0.00 N	28.45 2.97 0.00 N	29.49 3.25 0.00 N	29.36 2.89 -2.46 N	26.19 2.46 0.00 N	23.46 1.71 0.00 N	
BROOKLYN_NAVY_YARD 23515	8.54 0.54 0.00 N	14.58 0.99 0.00 N	30.82 2.03 0.00 N	26.36 1.56 0.00 N	16.03 1.01 0.00 N	17.95 1.21 0.00 N	28.26 2.24 0.00 N	30.89 2.76 -0.01 N	32.52 3.08 -0.36 N	33.16 3.10 -0.25 N	31.80 2.96 0.00 N	32.82 3.18 -0.07 N	36.34 3.35 0.00 N	31.86 2.95 0.00 N	30.74 2.86 -0.11 N	36.10 2.59 -8.70 N	35.69 2.19 -11.02 N	59.00 2.32 -33.32 N	31.73 2.49 -5.15 N	33.55 2.72 -5.35 N	29.10 2.86 0.00 N	26.43 2.43 0.00 N	25.97 2.24 0.00 N	23.49 1.75 0.00 N	
BROOKLYN___ARMY_DRP 323595	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N	
BROOME___LFGE 323600	8.15 0.16 0.00 N	13.80 0.21 0.00 N	29.16 0.38 0.00 N	25.01 0.21 0.00 N	15.16 0.14 0.00 N	16.95 0.21 0.00 N	26.47 0.44 0.00 N	28.83 0.71 0.00 N	29.67 0.54 -0.06 N	30.33 0.48 -0.04 N	29.33 0.49 0.00 N	30.05 0.46 -0.01 N	33.53 0.55 0.00 N	29.46 0.56 0.00 N	28.30 0.53 0.00 N	25.31 0.50 0.00 N	22.95 0.47 0.00 N	23.80 0.45 0.00 N	24.60 0.51 0.00 N	26.12 0.64 0.00 N	26.94 0.70 0.00 N	24.55 0.54 0.00 N	24.28 0.56 0.00 N	22.25 0.50 0.00 N	
BURROWS___LYONSDAL 23803	8.11 0.12 0.00 N	13.75 0.16 0.00 N	29.09 0.31 0.00 N	25.05 0.25 0.00 N	15.19 0.17 0.00 N	17.00 0.26 0.00 N	26.61 0.57 0.00 N	28.91 0.79 0.00 N	29.90 0.82 0.00 N	30.64 0.83 0.00 N	29.61 0.77 0.00 N	30.35 0.78 0.00 N	33.72 0.73 0.00 N	29.70 0.79 0.00 N	28.39 0.61 0.00 N	25.33 0.53 0.00 N	22.98 0.50 0.00 N	23.85 0.50 0.00 N	24.62 0.53 0.00 N	26.23 0.75 0.00 N	26.98 0.74 0.00 N	24.70 0.69 0.00 N	24.30 0.58 0.00 N	22.18 0.44 0.00 N	
CAITHNESS_CC_1 323624	8.56 0.57 0.00 N	14.84 1.26 0.00 N	31.62 2.84 0.00 N	27.01 2.21 0.00 N	16.47 1.46 0.00 N	18.54 1.80 0.00 N	29.39 3.37 0.00 N	31.91 3.78 -0.01 N	33.74 4.17 -0.49 N	33.74 3.67 -0.25 N	32.37 3.53 0.00 N	34.83 3.59 -1.67 N	36.81 3.83 0.00 N	32.28 3.37 0.00 N	32.09 3.30 -1.01 N	27.96 2.89 -0.26 N	24.92 2.44 0.00 N	25.94 2.58 0.00 N	26.79 2.71 0.00 N	28.44 2.96 0.00 N	29.48 3.24 0.00 N	29.37 2.90 -2.46 N	26.20 2.48 0.00 N	23.48 1.73 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	8.59 0.60 0.00 N	14.76 1.17 0.00 N	31.23 2.44 0.00 N	26.68 1.88 0.00 N	16.25 1.24 0.00 N	18.22 1.48 0.00 N	28.83 2.81 0.00 N	31.36 3.23 -0.01 N	33.20 3.63 -0.49 N	33.54 3.47 -0.25 N	32.21 3.37 0.00 N	34.89 3.64 -1.67 N	36.94 3.96 0.00 N	32.38 3.47 0.00 N	32.16 3.37 -1.01 N	28.07 3.00 -0.26 N	25.03 2.55 0.00 N	26.06 2.70 0.00 N	26.93 2.85 0.00 N	28.56 3.08 0.00 N	29.55 3.31 0.00 N	29.35 2.88 -2.46 N	26.34 2.61 0.00 N	23.73 1.98 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	8.59 0.60 0.00 N	14.76 1.17 0.00 N	31.23 2.44 0.00 N	26.68 1.88 0.00 N	16.25 1.24 0.00 N	18.22 1.48 0.00 N	28.83 2.81 0.00 N	31.36 3.23 -0.01 N	33.20 3.63 -0.49 N	33.54 3.47 -0.25 N	32.21 3.37 0.00 N	34.89 3.64 -1.67 N	36.94 3.96 0.00 N	32.38 3.47 0.00 N	32.16 3.37 -1.01 N	28.07 3.00 -0.26 N	25.03 2.55 0.00 N	26.06 2.70 0.00 N	26.93 2.85 0.00 N	28.56 3.08 0.00 N	29.55 3.31 0.00 N	29.35 2.88 -2.46 N	26.34 2.61 0.00 N	23.73 1.98 0.00 N	
CALPINE_BP_GT1 23823	8.59 0.60 0.00 N	14.76 1.17 0.00 N	31.23 2.44 0.00 N	26.68 1.88 0.00 N	16.25 1.24 0.00 N	18.22 1.48 0.00 N	28.83 2.81 0.00 N	31.36 3.23 -0.01 N	33.20 3.63 -0.49 N	33.54 3.47 -0.25 N	32.21 3.37 0.00 N	34.89 3.64 -1.67 N	36.94 3.96 0.00 N	32.38 3.47 0.00 N	32.16 3.37 -1.01 N	28.07 3.00 -0.26 N	25.03 2.55 0.00 N	26.06 2.70 0.00 N	26.93 2.85 0.00 N	28.56 3.08 0.00 N	29.55 3.31 0.00 N	29.35 2.88 -2.46 N	26.34 2.61 0.00 N	23.73 1.98 0.00 N	
CALSPAN___DRP 24200	7.98 -0.01 0.00 N	13.34 -0.24 0.00 N	28.07 -0.72 0.00 N	23.90 -0.91 0.00 N	14.59 -0.43 0.00 N	16.26 -0.48 0.00 N	25.08 -0.95 0.00 N	27.27 -0.85 0.00 N	27.31 -1.79 -0.03 N	28.02 -1.82 -0.02 N	27.34 -1.50 0.00 N	27.87 -1.71 0.00 N	31.45 -1.54 0.00 N	27.73 -1.19 0.00 N	26.67 -1.10 0.00 N	24.01 -0.80 0.00 N	22.03 -0.46 0.00 N	22.78 -0.57 0.00 N	23.38 -0.71 0.00 N	24.42 -1.06 0.00 N	25.12 -1.12 0.00 N	23.21 -0.80 0.00 N	23.27 -0.45 0.00 N	21.43 -0.31 0.00 N	
CANDIGU_WT_PWR 323617	8.28 0.29 0.00 N	13.91 0.32 0.00 N	29.29 0.50 0.00 N	25.00 0.19 0.00 N	15.18 0.16 0.00 N	16.98 0.23 0.00 N	26.39 0.36 0.00 N	28.90 0.77 0.00 N	29.34 0.23 -0.03 N	30.04 0.20 -0.02 N	29.17 0.33 0.00 N	29.79 0.21 -0.01 N	33.45 0.47 0.00 N	29.51 0.60 0.00 N	28.35 0.58 0.00 N	25.42 0.61 0.00 N	23.14 0.66 0.00 N	23.93 0.58 0.00 N	24.65 0.57 0.00 N	25.95 0.47 0.00 N	26.76 0.52 0.00 N	24.49 0.48 0.00 N	24.35 0.62 0.00 N	22.43 0.68 0.00 N	
CARR STREET_E_SYR 24060	8.01 0.02 0.00 N	13.57 -0.02 0.00 N	28.66 -0.12 0.00 N	24.61 -0.20 0.00 N	14.94 -0.08 0.00 N	16.68 -0.06 0.00 N	26.03 0.00 0.00 N	28.23 0.10 0.00 N	29.04 -0.04 -0.01 N	29.77 -0.05 -0.01 N	28.84 0.00 0.00 N	29.57 -0.01 0.00 N	32.95 -0.04 0.00 N	28.98 0.07 0.00 N	27.80 0.03 0.00 N	24.86 0.05 0.00 N	22.59 0.11 0.00 N	23.45 0.10 0.00 N	24.19 0.11 0.00 N	25.64 0.16 0.00 N	26.38 0.15 0.00 N	24.13 0.12 0.00 N	23.89 0.16 0.00 N	21.84 0.10 0.00 N	
CARTHAGE___PAPER	8.18	13.84	29.26	25.20	15.28	17.10	26.85	29.22	30.23	30.95	29.88	30.57	33.94	29.95	28.64	25.56	23.23	24.13	24.90	26.56	27.33	25.03	24.56	22.38	

23857	0.18 0.00 N	0.26 0.00 N	0.47 0.00 N	0.40 0.00 N	0.26 0.00 N	0.36 0.00 N	0.82 0.00 N	1.10 0.00 N	1.15 0.00 N	1.13 0.00 N	1.04 0.00 N	0.99 0.00 N	0.96 0.00 N	1.05 0.00 N	0.86 0.00 N	0.75 0.00 N	0.75 0.00 N	0.77 0.00 N	0.81 0.00 N	1.08 0.00 N	1.09 0.00 N	1.02 0.00 N	0.84 0.00 N	0.63 0.00 N
CE_DUNWOOD___DRP 24194	8.51 0.52 0.00 N	14.51 0.93 0.00 N	30.69 1.91 0.00 N	26.25 1.45 0.00 N	15.97 0.95 0.00 N	17.88 1.14 0.00 N	28.16 2.13 0.00 N	30.76 2.63 -0.01 N	32.33 2.89 -0.36 N	32.95 2.88 -0.25 N	31.62 2.78 0.00 N	32.62 2.97 -0.07 N	36.15 3.16 0.00 N	31.66 2.75 0.00 N	30.44 2.66 0.00 N	27.18 2.37 0.00 N	24.48 2.00 0.00 N	25.49 2.13 0.00 N	26.37 2.29 0.00 N	27.99 2.51 0.00 N	28.92 2.68 0.00 N	26.27 2.27 0.00 N	25.80 2.08 0.00 N	23.37 1.63 0.00 N
CE_MILLWOOD___DRP 24193	8.48 0.49 0.00 N	14.47 0.89 0.00 N	30.62 1.84 0.00 N	26.19 1.39 0.00 N	15.93 0.91 0.00 N	17.83 1.09 0.00 N	28.08 2.05 0.00 N	30.67 2.54 -0.01 N	32.23 2.79 -0.36 N	32.85 2.79 -0.24 N	31.52 2.68 0.00 N	32.51 2.87 -0.07 N	36.03 3.05 0.00 N	31.56 2.65 0.00 N	30.33 2.56 0.00 N	27.09 2.28 0.00 N	24.40 1.92 0.00 N	25.40 2.04 0.00 N	26.29 2.21 0.00 N	27.89 2.42 0.00 N	28.83 2.59 0.00 N	26.20 2.19 0.00 N	25.72 2.00 0.00 N	23.31 1.56 0.00 N
CE_NYC2_DRP 24202	8.57 0.57 0.00 N	14.62 1.03 0.00 N	30.87 2.09 0.00 N	26.41 1.60 0.00 N	16.06 1.05 0.00 N	17.99 1.26 0.00 N	28.37 2.34 0.00 N	31.01 2.88 -0.01 N	32.61 3.18 -0.36 N	33.23 3.16 -0.25 N	31.89 3.04 0.00 N	32.90 3.25 -0.07 N	36.38 3.40 0.00 N	31.92 3.00 0.00 N	30.82 2.93 -0.11 N	36.35 2.57 -8.95 N	36.01 2.15 -11.37 N	60.10 2.37 -34.37 N	31.93 2.53 -5.32 N	33.76 2.76 -5.52 N	29.18 2.95 0.00 N	26.52 2.51 0.00 N	26.02 2.30 0.00 N	23.56 1.82 0.00 N
CE_NYC_DRP 24195	8.57 0.58 0.00 N	14.63 1.04 0.00 N	30.91 2.13 0.00 N	26.44 1.64 0.00 N	16.08 1.06 0.00 N	18.01 1.28 0.00 N	28.39 2.36 0.00 N	31.04 2.91 -0.01 N	32.65 3.21 -0.36 N	33.28 3.21 -0.25 N	31.94 3.10 0.00 N	32.96 3.32 -0.07 N	36.49 3.50 0.00 N	31.98 3.07 0.00 N	30.85 2.97 -0.11 N	36.12 2.67 -8.65 N	35.69 2.26 -10.95 N	58.87 2.41 -33.11 N	31.79 2.58 -5.12 N	33.61 2.82 -5.32 N	29.20 2.96 0.00 N	26.53 2.52 0.00 N	26.05 2.32 0.00 N	23.57 1.83 0.00 N
CHAFFEE___LFGE 323603	8.16 0.17 0.00 N	13.63 0.04 0.00 N	28.66 -0.12 0.00 N	24.42 -0.39 0.00 N	14.90 -0.12 0.00 N	16.59 -0.15 0.00 N	25.52 -0.51 0.00 N	27.82 -0.30 0.00 N	28.01 -1.09 -0.03 N	28.77 -1.07 -0.02 N	28.08 -0.76 0.00 N	28.61 -0.97 0.00 N	32.20 -0.79 0.00 N	28.44 -0.47 0.00 N	27.28 -0.50 0.00 N	24.53 -0.27 0.00 N	22.45 -0.03 0.00 N	23.19 -0.16 0.00 N	23.82 -0.26 0.00 N	24.94 -0.54 0.00 N	25.68 -0.55 0.00 N	23.74 -0.27 0.00 N	23.92 0.19 0.00 N	21.94 0.20 0.00 N
CHATEAUG_WT_PWR 323614	7.89 -0.10 0.00 N	13.45 -0.13 0.00 N	28.60 -0.19 0.00 N	24.73 -0.07 0.00 N	14.91 -0.10 0.00 N	16.60 -0.14 0.00 N	25.63 -0.40 0.00 N	27.59 -0.53 0.00 N	28.63 -0.44 0.00 N	29.45 -0.37 0.00 N	28.49 -0.35 0.00 N	29.15 -0.42 0.00 N	32.59 -0.39 0.00 N	28.53 -0.37 0.00 N	27.38 -0.39 0.00 N	24.43 -0.37 0.00 N	22.15 -0.33 0.00 N	22.94 -0.41 0.00 N	23.56 -0.52 0.00 N	24.95 -0.53 0.00 N	25.52 -0.72 0.00 N	23.37 -0.64 0.00 N	23.03 -0.70 0.00 N	21.27 -0.48 0.00 N
CHAT_HIGH_FALL_HYD 323578	7.86 -0.13 0.00 N	13.39 -0.19 0.00 N	28.46 -0.33 0.00 N	24.65 -0.15 0.00 N	14.85 -0.16 0.00 N	16.52 -0.22 0.00 N	25.45 -0.58 0.00 N	27.42 -0.70 0.00 N	28.45 -0.62 0.00 N	29.20 -0.62 0.00 N	28.25 -0.59 0.00 N	28.90 -0.68 0.00 N	32.30 -0.69 0.00 N	28.27 -0.63 0.00 N	27.16 -0.62 0.00 N	24.23 -0.57 0.00 N	21.98 -0.51 0.00 N	22.76 -0.59 0.00 N	23.37 -0.71 0.00 N	24.70 -0.78 0.00 N	25.29 -0.95 0.00 N	23.20 -0.81 0.00 N	22.85 -0.87 0.00 N	21.14 -0.60 0.00 N
CH_MIDHUDSON___DRP 24192	8.48 0.49 0.00 N	14.45 0.87 0.00 N	30.58 1.80 0.00 N	26.15 1.35 0.00 N	15.91 0.89 0.00 N	17.80 1.06 0.00 N	28.01 1.98 0.00 N	30.57 2.44 -0.01 N	32.13 2.67 -0.38 N	32.76 2.68 -0.26 N	31.42 2.57 0.00 N	32.40 2.75 -0.07 N	35.94 2.96 0.00 N	31.47 2.56 0.00 N	30.22 2.45 0.00 N	26.99 2.19 0.00 N	24.31 1.83 0.00 N	25.31 1.95 0.00 N	26.19 2.11 0.00 N	27.77 2.29 0.00 N	28.70 2.46 0.00 N	26.08 2.07 0.00 N	25.62 1.89 0.00 N	23.25 1.51 0.00 N
CH_MISC_IPPS 23765	8.46 0.47 0.00 N	14.42 0.84 0.00 N	30.51 1.72 0.00 N	26.09 1.29 0.00 N	15.87 0.85 0.00 N	17.77 1.03 0.00 N	27.97 1.94 0.00 N	30.41 2.28 -0.01 N	31.94 2.50 -0.37 N	32.58 2.52 -0.25 N	31.25 2.41 0.00 N	32.23 2.59 -0.07 N	35.73 2.74 0.00 N	31.30 2.40 0.00 N	30.05 2.28 0.00 N	26.84 2.04 0.00 N	24.17 1.69 0.00 N	25.17 1.81 0.00 N	26.05 1.97 0.00 N	27.66 2.18 0.00 N	28.57 2.34 0.00 N	25.97 1.96 0.00 N	25.49 1.77 0.00 N	23.16 1.41 0.00 N
CH_RES_BVR_FALLS 23983	7.87 -0.12 0.00 N	13.36 -0.23 0.00 N	28.32 -0.47 0.00 N	24.46 -0.35 0.00 N	14.75 -0.26 0.00 N	16.41 -0.32 0.00 N	25.50 -0.52 0.00 N	27.64 -0.48 0.00 N	28.70 -0.36 0.01 N	29.53 -0.28 0.01 N	28.60 -0.24 0.00 N	29.37 -0.20 0.00 N	32.84 -0.15 0.00 N	28.80 -0.11 0.00 N	27.69 -0.09 0.00 N	24.57 -0.23 0.00 N	22.29 -0.19 0.00 N	23.12 -0.23 0.00 N	23.79 -0.30 0.00 N	25.11 -0.36 0.00 N	25.79 -0.45 0.00 N	23.66 -0.35 0.00 N	23.37 -0.35 0.00 N	21.45 -0.29 0.00 N
CH_RES_NIAGARA 23895	7.86 -0.13 0.00 N	13.11 -0.47 0.00 N	27.58 -1.21 0.00 N	23.46 -1.34 0.00 N	14.37 -0.64 0.00 N	16.00 -0.74 0.00 N	24.62 -1.41 0.00 N	26.66 -1.46 0.00 N	26.55 -2.54 -0.02 N	27.27 -2.56 -0.02 N	26.65 -2.19 0.00 N	27.15 -2.43 0.00 N	30.68 -2.30 0.00 N	27.05 -1.86 0.00 N	26.03 -1.75 0.00 N	23.44 -1.36 0.00 N	21.59 -0.89 0.00 N	22.39 -0.96 0.00 N	22.95 -1.14 0.00 N	23.92 -1.56 0.00 N	24.56 -1.68 0.00 N	22.79 -1.22 0.00 N	22.93 -0.80 0.00 N	21.12 -0.62 0.00 N
CH_RES_SYRACUSE 23985	8.03 0.04 0.00 N	13.60 0.01 0.00 N	28.73 -0.06 0.00 N	24.68 -0.12 0.00 N	14.98 -0.03 0.00 N	16.74 0.00 0.00 N	26.11 0.08 0.00 N	28.32 0.20 0.00 N	29.14 0.05 -0.02 N	29.84 0.02 -0.01 N	28.89 0.05 0.00 N	29.61 0.03 0.00 N	32.93 -0.05 0.00 N	29.00 0.10 0.00 N	27.78 0.01 0.00 N	24.86 0.05 0.00 N	22.59 0.11 0.00 N	23.47 0.11 0.00 N	24.21 0.13 0.00 N	25.70 0.22 0.00 N	26.43 0.20 0.00 N	24.19 0.18 0.00 N	23.94 0.22 0.00 N	21.89 0.14 0.00 N
CLINTON_WT_PWR 323605	7.89 -0.10 0.00 N	13.45 -0.13 0.00 N	28.60 -0.19 0.00 N	24.73 -0.07 0.00 N	14.91 -0.10 0.00 N	16.60 -0.14 0.00 N	25.63 -0.40 0.00 N	27.59 -0.53 0.00 N	28.63 -0.44 0.00 N	29.45 -0.37 0.00 N	28.49 -0.35 0.00 N	29.15 -0.42 0.00 N	32.59 -0.39 0.00 N	28.53 -0.37 0.00 N	27.38 -0.39 0.00 N	24.43 -0.37 0.00 N	22.15 -0.33 0.00 N	22.94 -0.41 0.00 N	23.56 -0.52 0.00 N	24.95 -0.53 0.00 N	25.52 -0.72 0.00 N	23.37 -0.64 0.00 N	23.03 -0.70 0.00 N	21.27 -0.48 0.00 N



CLINTON___LFGE 323618	8.03 0.04 0.00 N	13.67 0.08 0.00 N	29.07 0.29 0.00 N	25.10 0.29 0.00 N	15.15 0.13 0.00 N	16.87 0.13 0.00 N	26.06 0.03 0.00 N	28.07 -0.05 0.00 N	29.08 0.01 0.00 N	29.95 0.13 0.00 N	29.00 0.16 0.00 N	29.69 0.11 0.00 N	33.24 0.25 0.00 N	29.07 0.15 0.00 N	27.92 0.14 0.00 N	24.93 0.12 0.00 N	22.60 0.12 0.00 N	23.45 0.10 0.00 N	24.10 0.02 0.00 N	25.47 -0.01 0.00 N	26.07 -0.17 0.00 N	23.81 -0.20 0.00 N	23.48 -0.24 0.00 N	21.67 -0.08 0.00 N
COLONIE_LFGE___ 323577	8.42 0.43 0.00 N	14.35 0.76 0.00 N	30.46 1.68 0.00 N	25.99 1.19 0.00 N	15.86 0.84 0.00 N	17.71 0.97 0.00 N	27.77 1.74 0.00 N	30.29 2.15 -0.01 N	31.86 2.33 -0.46 N	32.51 2.38 -0.31 N	31.04 2.20 0.00 N	31.95 2.28 -0.09 N	35.52 2.53 0.00 N	31.09 2.18 0.00 N	29.66 1.88 0.00 N	26.44 1.64 0.00 N	23.83 1.35 0.00 N	24.83 1.48 0.00 N	25.69 1.61 0.00 N	27.25 1.77 0.00 N	28.11 1.87 0.00 N	25.62 1.62 0.00 N	25.36 1.64 0.00 N	23.29 1.54 0.00 N
CORNELL____ 23752	8.47 0.48 0.00 N	14.28 0.69 0.00 N	30.02 1.23 0.00 N	25.80 0.99 0.00 N	15.67 0.66 0.00 N	17.60 0.86 0.00 N	27.52 1.49 0.00 N	29.97 1.85 0.00 N	30.87 1.77 -0.03 N	31.40 1.57 -0.02 N	30.43 1.59 0.00 N	31.23 1.65 -0.01 N	34.46 1.48 0.00 N	30.63 1.72 0.00 N	29.34 1.57 0.00 N	26.46 1.65 0.00 N	24.09 1.61 0.00 N	24.99 1.63 0.00 N	25.79 1.71 0.00 N	27.42 1.94 0.00 N	28.00 1.77 0.00 N	25.79 1.78 0.00 N	25.29 1.57 0.00 N	23.08 1.33 0.00 N
COXSACKIE___GT 23611	8.53 0.54 0.00 N	14.51 0.92 0.00 N	30.69 1.91 0.00 N	26.24 1.44 0.00 N	15.98 0.96 0.00 N	17.88 1.15 0.00 N	28.13 2.10 0.00 N	30.84 2.71 -0.01 N	33.23 3.78 -0.38 N	33.88 3.80 -0.26 N	32.56 3.72 0.00 N	33.60 3.95 -0.07 N	37.60 4.61 0.00 N	32.63 3.72 0.00 N	31.60 3.82 0.00 N	28.18 3.38 0.00 N	25.41 2.93 0.00 N	26.47 3.12 0.00 N	27.36 3.28 0.00 N	28.79 3.31 0.00 N	29.98 3.75 0.00 N	27.00 3.00 0.00 N	26.47 2.74 0.00 N	23.93 2.19 0.00 N
CRESCENT___HYD 24018	8.42 0.43 0.00 N	14.35 0.76 0.00 N	30.46 1.68 0.00 N	25.99 1.19 0.00 N	15.86 0.84 0.00 N	17.71 0.97 0.00 N	27.77 1.74 0.00 N	30.29 2.15 -0.01 N	31.86 2.33 -0.46 N	32.51 2.38 -0.31 N	31.04 2.20 0.00 N	31.95 2.28 -0.09 N	35.52 2.53 0.00 N	31.09 2.18 0.00 N	29.66 1.88 0.00 N	26.44 1.64 0.00 N	23.83 1.35 0.00 N	24.83 1.48 0.00 N	25.69 1.61 0.00 N	27.25 1.77 0.00 N	28.11 1.87 0.00 N	25.62 1.62 0.00 N	25.36 1.64 0.00 N	23.29 1.54 0.00 N
CRUCIBLE_METL_DRP 24180	8.03 0.04 0.00 N	13.60 0.01 0.00 N	28.73 -0.06 0.00 N	24.68 -0.12 0.00 N	14.98 -0.03 0.00 N	16.74 0.00 0.00 N	26.11 0.08 0.00 N	28.32 0.20 0.00 N	29.14 0.05 -0.02 N	29.84 0.02 -0.01 N	28.89 0.05 0.00 N	29.61 0.03 0.00 N	32.93 -0.05 0.00 N	29.00 0.10 0.00 N	27.78 0.01 0.00 N	24.86 0.05 0.00 N	22.59 0.11 0.00 N	23.47 0.11 0.00 N	24.21 0.13 0.00 N	25.70 0.22 0.00 N	26.43 0.20 0.00 N	24.19 0.18 0.00 N	23.94 0.22 0.00 N	21.89 0.14 0.00 N
DANC___LFGE 323619	8.23 0.24 0.00 N	13.93 0.34 0.00 N	29.43 0.64 0.00 N	25.33 0.53 0.00 N	15.36 0.34 0.00 N	17.21 0.47 0.00 N	27.04 1.01 0.00 N	29.48 1.36 0.00 N	30.48 1.41 0.00 N	31.21 1.39 0.00 N	30.14 1.30 0.00 N	30.86 1.28 0.00 N	34.27 1.28 0.00 N	30.26 1.35 0.00 N	28.92 1.14 0.00 N	25.81 1.01 0.00 N	23.48 1.00 0.00 N	24.38 1.03 0.00 N	25.16 1.08 0.00 N	26.84 1.36 0.00 N	27.62 1.38 0.00 N	25.27 1.26 0.00 N	24.79 1.07 0.00 N	22.56 0.81 0.00 N
DANSKAMMER___1 23586	8.46 0.47 0.00 N	14.42 0.84 0.00 N	30.51 1.72 0.00 N	26.09 1.29 0.00 N	15.87 0.85 0.00 N	17.77 1.03 0.00 N	27.97 1.94 0.00 N	30.41 2.28 -0.01 N	31.94 2.50 -0.37 N	32.58 2.52 -0.25 N	31.25 2.41 0.00 N	32.23 2.59 -0.07 N	35.73 2.74 0.00 N	31.30 2.40 0.00 N	30.05 2.28 0.00 N	26.84 2.04 0.00 N	24.17 1.69 0.00 N	25.17 1.81 0.00 N	26.05 1.97 0.00 N	27.66 2.18 0.00 N	28.57 2.34 0.00 N	25.97 1.96 0.00 N	25.49 1.77 0.00 N	23.16 1.41 0.00 N
DANSKAMMER___2 23589	8.46 0.47 0.00 N	14.42 0.84 0.00 N	30.51 1.72 0.00 N	26.09 1.29 0.00 N	15.87 0.85 0.00 N	17.77 1.03 0.00 N	27.97 1.94 0.00 N	30.41 2.28 -0.01 N	31.94 2.50 -0.37 N	32.58 2.52 -0.25 N	31.25 2.41 0.00 N	32.23 2.59 -0.07 N	35.73 2.74 0.00 N	31.30 2.40 0.00 N	30.05 2.28 0.00 N	26.84 2.04 0.00 N	24.17 1.69 0.00 N	25.17 1.81 0.00 N	26.05 1.97 0.00 N	27.66 2.18 0.00 N	28.57 2.34 0.00 N	25.97 1.96 0.00 N	25.49 1.77 0.00 N	23.16 1.41 0.00 N
DANSKAMMER___3 23590	8.46 0.47 0.00 N	14.42 0.84 0.00 N	30.51 1.72 0.00 N	26.09 1.29 0.00 N	15.87 0.85 0.00 N	17.77 1.03 0.00 N	27.97 1.94 0.00 N	30.41 2.28 -0.01 N	31.94 2.50 -0.37 N	32.58 2.52 -0.25 N	31.25 2.41 0.00 N	32.23 2.59 -0.07 N	35.73 2.74 0.00 N	31.30 2.40 0.00 N	30.05 2.28 0.00 N	26.84 2.04 0.00 N	24.17 1.69 0.00 N	25.17 1.81 0.00 N	26.05 1.97 0.00 N	27.66 2.18 0.00 N	28.57 2.34 0.00 N	25.97 1.96 0.00 N	25.49 1.77 0.00 N	23.16 1.41 0.00 N
DANSKAMMER___4 23591	8.46 0.47 0.00 N	14.42 0.84 0.00 N	30.51 1.72 0.00 N	26.09 1.29 0.00 N	15.87 0.85 0.00 N	17.77 1.03 0.00 N	27.97 1.94 0.00 N	30.41 2.28 -0.01 N	31.94 2.50 -0.37 N	32.58 2.52 -0.25 N	31.25 2.41 0.00 N	32.23 2.59 -0.07 N	35.73 2.74 0.00 N	31.30 2.40 0.00 N	30.05 2.28 0.00 N	26.84 2.04 0.00 N	24.17 1.69 0.00 N	25.17 1.81 0.00 N	26.05 1.97 0.00 N	27.66 2.18 0.00 N	28.57 2.34 0.00 N	25.97 1.96 0.00 N	25.49 1.77 0.00 N	23.16 1.41 0.00 N
DANSKAMMER___DIESEL 23592	8.46 0.47 0.00 N	14.42 0.84 0.00 N	30.51 1.72 0.00 N	26.09 1.29 0.00 N	15.87 0.85 0.00 N	17.77 1.03 0.00 N	27.97 1.94 0.00 N	30.41 2.28 -0.01 N	31.94 2.50 -0.37 N	32.58 2.52 -0.25 N	31.25 2.41 0.00 N	32.23 2.59 -0.07 N	35.73 2.74 0.00 N	31.30 2.40 0.00 N	30.05 2.28 0.00 N	26.84 2.04 0.00 N	24.17 1.69 0.00 N	25.17 1.81 0.00 N	26.05 1.97 0.00 N	27.66 2.18 0.00 N	28.57 2.34 0.00 N	25.97 1.96 0.00 N	25.49 1.77 0.00 N	23.16 1.41 0.00 N
DASHVILLE___HYD 23610	8.58 0.59 0.00 N	14.63 1.04 0.00 N	30.95 2.16 0.00 N	26.47 1.67 0.00 N	16.09 1.08 0.00 N	18.02 1.28 0.00 N	28.40 2.37 0.00 N	30.98 2.85 -0.01 N	32.37 2.94 -0.36 N	33.11 3.05 -0.25 N	31.69 2.85 0.00 N	32.51 2.86 -0.07 N	36.04 3.06 0.00 N	31.57 2.66 0.00 N	30.34 2.57 0.00 N	27.17 2.37 0.00 N	24.49 2.01 0.00 N	25.44 2.08 0.00 N	26.33 2.24 0.00 N	27.94 2.46 0.00 N	28.87 2.64 0.00 N	26.17 2.16 0.00 N	25.64 1.91 0.00 N	23.28 1.53 0.00 N
DELAWARE___LFGE 323621	8.20 0.21 0.00 N	13.92 0.34 0.00 N	29.45 0.67 0.00 N	25.29 0.49 0.00 N	15.34 0.32 0.00 N	17.15 0.41 0.00 N	26.85 0.82 0.00 N	29.21 1.09 0.00 N	30.24 1.09 -0.07 N	30.94 1.07 -0.05 N	29.89 1.04 0.00 N	30.67 1.08 -0.01 N	34.14 1.15 0.00 N	29.96 1.06 0.00 N	28.79 1.01 0.00 N	25.72 0.91 0.00 N	23.29 0.81 0.00 N	24.18 0.83 0.00 N	24.98 0.90 0.00 N	26.70 1.23 0.00 N	27.53 1.29 0.00 N	25.08 1.07 0.00 N	24.71 0.99 0.00 N	22.53 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
DOGLEVILLE___HYD 23807	8.51 0.52 0.00 N	14.44 0.85 0.00 N	30.61 1.82 0.00 N	26.16 1.36 0.00 N	15.92 0.90 0.00 N	17.83 1.09 0.00 N	27.93 1.90 0.00 N	30.59 2.46 0.00 N	31.76 2.69 0.01 N	32.54 2.73 0.00 N	31.35 2.51 0.00 N	32.14 2.57 0.00 N	35.62 2.63 0.00 N	31.28 2.37 0.00 N	29.88 2.10 0.00 N	26.75 1.94 0.00 N	24.14 1.66 0.00 N	25.10 1.75 0.00 N	26.00 1.92 0.00 N	27.73 2.25 0.00 N	28.53 2.29 0.00 N	26.04 2.03 0.00 N	25.65 1.93 0.00 N	23.44 1.70 0.00 N	
DUNKIRK___1 23563	8.05 0.06 0.00 N	13.49 -0.09 0.00 N	28.42 -0.37 0.00 N	24.25 -0.55 0.00 N	14.73 -0.28 0.00 N	16.44 -0.30 0.00 N	25.38 -0.65 0.00 N	27.72 -0.40 0.00 N	27.93 -1.17 -0.03 N	28.54 -1.30 -0.02 N	27.73 -1.11 0.00 N	28.21 -1.37 -0.01 N	31.73 -1.26 0.00 N	27.98 -0.93 0.00 N	26.89 -0.89 0.00 N	24.16 -0.65 0.00 N	22.06 -0.42 0.00 N	22.80 -0.56 0.00 N	23.49 -0.59 0.00 N	24.66 -0.82 0.00 N	25.45 -0.79 0.00 N	23.31 -0.70 0.00 N	23.32 -0.41 0.00 N	21.58 -0.16 0.00 N	
DUNKIRK___2 23564	8.05 0.06 0.00 N	13.49 -0.09 0.00 N	28.42 -0.37 0.00 N	24.25 -0.55 0.00 N	14.73 -0.28 0.00 N	16.44 -0.30 0.00 N	25.38 -0.65 0.00 N	27.72 -0.40 0.00 N	27.93 -1.17 -0.03 N	28.54 -1.30 -0.02 N	27.73 -1.11 0.00 N	28.21 -1.37 -0.01 N	31.73 -1.26 0.00 N	27.98 -0.93 0.00 N	26.89 -0.89 0.00 N	24.16 -0.65 0.00 N	22.06 -0.42 0.00 N	22.80 -0.56 0.00 N	23.49 -0.59 0.00 N	24.66 -0.82 0.00 N	25.45 -0.79 0.00 N	23.31 -0.70 0.00 N	23.32 -0.41 0.00 N	21.58 -0.16 0.00 N	
DUNKIRK___3 23565	8.01 0.02 0.00 N	13.42 -0.16 0.00 N	28.26 -0.53 0.00 N	24.11 -0.69 0.00 N	14.66 -0.36 0.00 N	16.36 -0.38 0.00 N	25.26 -0.77 0.00 N	27.56 -0.56 0.00 N	27.75 -1.35 -0.03 N	28.37 -1.47 -0.02 N	27.59 -1.25 0.00 N	28.10 -1.48 -0.01 N	31.62 -1.36 0.00 N	27.88 -1.03 0.00 N	26.80 -0.97 0.00 N	24.07 -0.74 0.00 N	21.98 -0.50 0.00 N	22.72 -0.64 0.00 N	23.40 -0.68 0.00 N	24.56 -0.92 0.00 N	25.34 -0.90 0.00 N	23.24 -0.77 0.00 N	23.25 -0.48 0.00 N	21.52 -0.23 0.00 N	
DUNKIRK___4 23566	8.01 0.02 0.00 N	13.42 -0.16 0.00 N	28.26 -0.53 0.00 N	24.11 -0.69 0.00 N	14.66 -0.36 0.00 N	16.36 -0.38 0.00 N	25.26 -0.77 0.00 N	27.56 -0.56 0.00 N	27.75 -1.35 -0.03 N	28.37 -1.47 -0.02 N	27.59 -1.25 0.00 N	28.10 -1.48 -0.01 N	31.62 -1.36 0.00 N	27.88 -1.03 0.00 N	26.80 -0.97 0.00 N	24.07 -0.74 0.00 N	21.98 -0.50 0.00 N	22.72 -0.64 0.00 N	23.40 -0.68 0.00 N	24.56 -0.92 0.00 N	25.34 -0.90 0.00 N	23.24 -0.77 0.00 N	23.25 -0.48 0.00 N	21.52 -0.23 0.00 N	
EAST HAMPTON___GT 23717	8.97 0.98 0.00 N	15.59 2.00 0.00 N	33.30 4.52 0.00 N	28.47 3.67 0.00 N	17.37 2.36 0.00 N	19.63 2.89 0.00 N	31.32 5.29 0.00 N	34.23 6.10 -0.01 N	36.27 6.71 -0.49 N	36.39 6.33 -0.25 N	35.12 6.28 0.00 N	37.38 6.13 -1.67 N	39.57 6.58 0.00 N	34.70 5.79 0.00 N	34.36 5.57 -1.01 N	29.97 4.91 -0.26 N	26.71 4.23 0.00 N	27.77 4.41 0.00 N	28.58 4.50 0.00 N	30.40 4.93 0.00 N	31.44 5.20 0.00 N	31.00 4.53 -2.46 N	27.57 3.84 0.00 N	24.59 2.84 0.00 N	
EAST RIVER___6 23660	8.57 0.58 0.00 N	14.61 1.03 0.00 N	30.91 2.12 0.00 N	26.44 1.64 0.00 N	16.08 1.06 0.00 N	18.01 1.28 0.00 N	28.38 2.35 0.00 N	31.03 2.90 -0.01 N	32.63 3.19 -0.36 N	33.27 3.20 -0.25 N	31.93 3.08 0.00 N	32.94 3.30 -0.07 N	36.46 3.47 0.00 N	31.96 3.05 0.00 N	30.84 2.96 -0.11 N	36.16 2.65 -8.70 N	35.75 2.25 -11.02 N	59.07 2.39 -33.32 N	31.81 2.57 -5.15 N	33.64 2.81 -5.35 N	29.19 2.96 0.00 N	26.52 2.51 0.00 N	26.04 2.31 0.00 N	23.56 1.82 0.00 N	
EAST RIVER___7 23524	8.57 0.58 0.00 N	14.61 1.03 0.00 N	30.91 2.12 0.00 N	26.44 1.64 0.00 N	16.08 1.06 0.00 N	18.01 1.28 0.00 N	28.38 2.35 0.00 N	31.03 2.90 -0.01 N	32.63 3.19 -0.36 N	33.27 3.20 -0.25 N	31.93 3.08 0.00 N	32.94 3.30 -0.07 N	36.46 3.47 0.00 N	31.96 3.05 0.00 N	30.84 2.96 -0.11 N	36.16 2.65 -8.70 N	35.75 2.25 -11.02 N	59.07 2.39 -33.32 N	31.81 2.57 -5.15 N	33.64 2.81 -5.35 N	29.19 2.96 0.00 N	26.52 2.51 0.00 N	26.04 2.31 0.00 N	23.56 1.82 0.00 N	
EAST_HAMPTON___DIESEL 23722	8.97 0.98 0.00 N	15.59 2.00 0.00 N	33.30 4.52 0.00 N	28.47 3.67 0.00 N	17.37 2.36 0.00 N	19.63 2.89 0.00 N	31.32 5.29 0.00 N	34.23 6.10 -0.01 N	36.27 6.71 -0.49 N	36.39 6.33 -0.25 N	35.12 6.28 0.00 N	37.38 6.13 -1.67 N	39.57 6.58 0.00 N	34.70 5.79 0.00 N	34.36 5.57 -1.01 N	29.97 4.91 -0.26 N	26.71 4.23 0.00 N	27.77 4.41 0.00 N	28.58 4.50 0.00 N	30.40 4.93 0.00 N	31.44 5.20 0.00 N	31.00 4.53 -2.46 N	27.57 3.84 0.00 N	24.59 2.84 0.00 N	
EAST_RIVER___1 323558	8.57 0.58 0.00 N	14.63 1.04 0.00 N	30.91 2.13 0.00 N	26.44 1.64 0.00 N	16.08 1.06 0.00 N	18.01 1.28 0.00 N	28.39 2.36 0.00 N	31.04 2.91 -0.01 N	32.65 3.21 -0.36 N	33.28 3.21 -0.25 N	31.94 3.10 0.00 N	32.96 3.32 -0.07 N	36.49 3.50 0.00 N	31.98 3.07 0.00 N	30.85 2.97 -0.11 N	36.12 2.67 -8.65 N	35.69 2.26 -10.95 N	58.87 2.41 -33.11 N	31.79 2.58 -5.12 N	33.61 2.82 -5.32 N	29.20 2.96 0.00 N	26.53 2.52 0.00 N	26.05 2.32 0.00 N	23.57 1.83 0.00 N	
EAST_RIVER___2 323559	8.57 0.58 0.00 N	14.61 1.03 0.00 N	30.91 2.12 0.00 N	26.44 1.64 0.00 N	16.08 1.06 0.00 N	18.01 1.28 0.00 N	28.38 2.35 0.00 N	31.03 2.90 -0.01 N	32.63 3.19 -0.36 N	33.27 3.20 -0.25 N	31.93 3.08 0.00 N	32.94 3.30 -0.07 N	36.46 3.47 0.00 N	31.96 3.05 0.00 N	30.84 2.96 -0.11 N	36.16 2.65 -8.70 N	35.75 2.25 -11.02 N	59.07 2.39 -33.32 N	31.81 2.57 -5.15 N	33.64 2.81 -5.35 N	29.19 2.96 0.00 N	26.52 2.51 0.00 N	26.04 2.31 0.00 N	23.56 1.82 0.00 N	
EAST___DELAWARE_HYD 23607	8.20 0.20 0.00 N	13.97 0.38 0.00 N	29.59 0.80 0.00 N	25.41 0.61 0.00 N	15.44 0.42 0.00 N	17.31 0.57 0.00 N	27.03 1.00 0.00 N	28.86 0.74 -0.01 N	29.88 0.52 -0.29 N	30.56 0.55 -0.20 N	29.22 0.38 0.00 N	30.02 0.39 -0.06 N	33.63 0.64 0.00 N	28.97 0.06 0.00 N	28.29 0.51 0.00 N	25.34 0.53 0.00 N	22.94 0.45 0.00 N	23.82 0.46 0.00 N	25.09 1.01 0.00 N	26.62 1.15 0.00 N	27.61 1.37 0.00 N	24.96 0.96 0.00 N	24.48 0.76 0.00 N	22.09 0.35 0.00 N	
ELEC_TRO_TEK 24086	8.51 0.52 0.00 N	14.61 1.02 0.00 N	30.89 2.11 0.00 N	26.40 1.60 0.00 N	16.07 1.06 0.00 N	18.02 1.29 0.00 N	28.50 2.47 0.00 N	31.03 2.90 -0.01 N	32.84 3.27 -0.49 N	33.19 3.13 -0.25 N	31.92 3.08 0.00 N	34.57 3.32 -1.67 N	36.61 3.63 0.00 N	32.04 3.13 0.00 N	31.86 3.07 -1.01 N	27.81 2.74 -0.26 N	24.81 2.32 0.00 N	25.83 2.48 0.00 N	26.70 2.61 0.00 N	28.29 2.81 0.00 N	29.29 3.06 0.00 N	29.07 2.60 -2.46 N	26.07 2.34 0.00 N	23.50 1.76 0.00 N	
ELLENBURG_WT_PWR	7.89	13.45	28.60	24.73	14.91	16.60	25.63	27.59	28.63	29.45	28.49	29.15	32.59	28.53	27.38	24.43	22.15	22.94	23.56	24.95	25.52	23.37	23.03	21.27	

323604	-0.10 0.00 N	-0.13 0.00 N	-0.19 0.00 N	-0.07 0.00 N	-0.10 0.00 N	-0.14 0.00 N	-0.40 0.00 N	-0.53 0.00 N	-0.44 0.00 N	-0.37 0.00 N	-0.35 0.00 N	-0.42 0.00 N	-0.39 0.00 N	-0.37 0.00 N	-0.39 0.00 N	-0.37 0.00 N	-0.33 0.00 N	-0.41 0.00 N	-0.52 0.00 N	-0.53 0.00 N	-0.72 0.00 N	-0.64 0.00 N	-0.70 0.00 N	-0.48 0.00 N
E_CANADA_CAP_HY 24051	8.18 0.18 0.00 N	13.87 0.29 0.00 N	29.32 0.53 0.00 N	25.32 0.52 0.00 N	15.29 0.27 0.00 N	17.15 0.41 0.00 N	26.92 0.89 0.00 N	29.24 1.10 -0.01 N	30.65 1.05 -0.53 N	31.32 1.14 -0.36 N	29.99 1.15 0.00 N	30.76 1.08 -0.10 N	34.08 1.10 0.00 N	29.94 1.04 0.00 N	28.86 1.09 0.00 N	25.71 0.91 0.00 N	23.37 0.89 0.00 N	24.21 0.86 0.00 N	24.93 0.84 0.00 N	26.69 1.21 0.00 N	27.36 1.12 0.00 N	24.99 0.98 0.00 N	24.57 0.84 0.00 N	22.34 0.60 0.00 N
E_CANADA_MHWK_HY 24050	8.51 0.52 0.00 N	14.44 0.85 0.00 N	30.61 1.82 0.00 N	26.16 1.36 0.00 N	15.92 0.90 0.00 N	17.83 1.09 0.00 N	27.93 1.90 0.00 N	30.59 2.46 0.00 N	31.76 2.69 0.01 N	32.54 2.73 0.00 N	31.35 2.51 0.00 N	32.14 2.57 0.00 N	35.62 2.63 0.00 N	31.28 2.37 0.00 N	29.88 2.10 0.00 N	26.75 1.94 0.00 N	24.14 1.66 0.00 N	25.10 1.75 0.00 N	26.00 1.92 0.00 N	27.73 2.25 0.00 N	28.53 2.29 0.00 N	26.04 2.03 0.00 N	25.65 1.93 0.00 N	23.44 1.70 0.00 N
E_FISHKILL___LBMP 23776	8.46 0.46 0.00 N	14.42 0.84 0.00 N	30.53 1.74 0.00 N	26.10 1.30 0.00 N	15.88 0.86 0.00 N	17.77 1.03 0.00 N	27.94 1.91 0.00 N	30.49 2.36 -0.01 N	32.04 2.59 -0.37 N	32.67 2.60 -0.25 N	31.33 2.49 0.00 N	32.31 2.67 -0.07 N	35.83 2.85 0.00 N	31.38 2.47 0.00 N	30.13 2.36 0.00 N	26.91 2.11 0.00 N	24.24 1.75 0.00 N	25.24 1.88 0.00 N	26.11 2.02 0.00 N	27.70 2.22 0.00 N	28.61 2.37 0.00 N	26.01 2.00 0.00 N	25.57 1.84 0.00 N	23.22 1.47 0.00 N
FAR ROCKAWAY___4 23548	8.67 0.68 0.00 N	14.87 1.28 0.00 N	31.43 2.65 0.00 N	26.84 2.04 0.00 N	16.35 1.33 0.00 N	18.33 1.59 0.00 N	29.07 3.04 0.00 N	31.56 3.43 -0.01 N	33.45 3.89 -0.49 N	33.86 3.79 -0.25 N	32.63 3.79 0.00 N	35.20 3.96 -1.67 N	37.20 4.21 0.00 N	32.76 3.85 0.00 N	32.44 3.65 -1.01 N	28.33 3.26 -0.26 N	25.27 2.79 0.00 N	26.32 2.96 0.00 N	27.22 3.13 0.00 N	28.97 3.49 0.00 N	29.86 3.62 0.00 N	29.67 3.20 -2.46 N	26.62 2.89 0.00 N	23.96 2.21 0.00 N
FARRAGUT___LBMP 323566	8.56 0.57 0.00 N	14.61 1.02 0.00 N	30.88 2.09 0.00 N	26.41 1.61 0.00 N	16.06 1.04 0.00 N	17.99 1.25 0.00 N	28.35 2.32 0.00 N	31.00 2.87 -0.01 N	32.60 3.16 -0.36 N	33.22 3.15 -0.25 N	31.89 3.04 0.00 N	32.91 3.26 -0.07 N	36.42 3.44 0.00 N	31.92 3.01 0.00 N	30.80 2.92 -0.11 N	36.13 2.62 -8.70 N	35.72 2.22 -11.02 N	59.04 2.36 -33.32 N	31.78 2.54 -5.15 N	33.61 2.77 -5.35 N	29.16 2.93 0.00 N	26.50 2.49 0.00 N	26.02 2.30 0.00 N	23.54 1.80 0.00 N
FENNER___WINDPWR 24204	8.22 0.23 0.00 N	13.90 0.32 0.00 N	29.36 0.57 0.00 N	25.23 0.43 0.00 N	15.32 0.30 0.00 N	17.16 0.41 0.00 N	26.86 0.83 0.00 N	29.24 1.12 0.00 N	30.20 1.12 -0.01 N	30.93 1.10 0.00 N	29.95 1.10 0.00 N	30.71 1.14 0.00 N	34.10 1.12 0.00 N	30.07 1.16 0.00 N	28.81 1.03 0.00 N	25.76 0.95 0.00 N	23.37 0.89 0.00 N	24.25 0.90 0.00 N	25.04 0.96 0.00 N	26.60 1.12 0.00 N	27.34 1.10 0.00 N	25.01 1.00 0.00 N	24.64 0.92 0.00 N	22.49 0.74 0.00 N
FIBERTEK___ENERGY 23856	8.03 0.04 0.00 N	13.60 0.01 0.00 N	28.73 -0.06 0.00 N	24.68 -0.12 0.00 N	14.98 -0.03 0.00 N	16.74 0.00 0.00 N	26.11 0.08 0.00 N	28.32 0.20 0.00 N	29.14 0.05 -0.02 N	29.84 0.02 -0.01 N	28.89 0.05 0.00 N	29.61 0.03 0.00 N	32.93 -0.05 0.00 N	29.00 0.10 0.00 N	27.78 0.01 0.00 N	24.86 0.05 0.00 N	22.59 0.11 0.00 N	23.47 0.11 0.00 N	24.21 0.13 0.00 N	25.70 0.22 0.00 N	26.43 0.20 0.00 N	24.19 0.18 0.00 N	23.94 0.22 0.00 N	21.89 0.14 0.00 N
FITZPATRICK___ 23598	7.83 -0.16 0.00 N	13.28 -0.31 0.00 N	28.08 -0.71 0.00 N	24.13 -0.67 0.00 N	14.64 -0.37 0.00 N	16.32 -0.42 0.00 N	25.40 -0.63 0.00 N	27.49 -0.63 0.00 N	28.29 -0.80 -0.01 N	28.99 -0.83 -0.01 N	28.06 -0.79 0.00 N	28.77 -0.81 0.00 N	32.09 -0.90 0.00 N	28.17 -0.74 0.00 N	27.06 -0.71 0.00 N	24.18 -0.62 0.00 N	21.97 -0.51 0.00 N	22.83 -0.53 0.00 N	23.54 -0.55 0.00 N	24.92 -0.56 0.00 N	25.64 -0.59 0.00 N	23.48 -0.53 0.00 N	23.29 -0.43 0.00 N	21.33 -0.41 0.00 N
FORT ORANGE___ 23900	8.34 0.35 0.00 N	14.20 0.61 0.00 N	30.07 1.29 0.00 N	25.69 0.89 0.00 N	15.67 0.65 0.00 N	17.50 0.76 0.00 N	27.42 1.39 0.00 N	29.86 1.73 -0.01 N	31.43 1.90 -0.45 N	32.07 1.95 -0.31 N	30.67 1.83 0.00 N	31.58 1.92 -0.09 N	35.06 2.08 0.00 N	30.70 1.79 0.00 N	29.38 1.61 0.00 N	26.22 1.41 0.00 N	23.63 1.15 0.00 N	24.60 1.25 0.00 N	25.44 1.36 0.00 N	26.95 1.47 0.00 N	27.80 1.56 0.00 N	25.32 1.31 0.00 N	25.03 1.31 0.00 N	23.03 1.29 0.00 N
FORT_DRUM_COGEN 23780	8.23 0.24 0.00 N	13.92 0.34 0.00 N	29.41 0.63 0.00 N	25.31 0.51 0.00 N	15.35 0.33 0.00 N	17.20 0.46 0.00 N	27.03 1.00 0.00 N	29.46 1.33 0.00 N	30.45 1.38 0.00 N	31.18 1.36 0.00 N	30.12 1.27 0.00 N	30.83 1.25 0.00 N	34.23 1.25 0.00 N	30.22 1.31 0.00 N	28.89 1.11 0.00 N	25.78 0.97 0.00 N	23.45 0.96 0.00 N	24.35 1.00 0.00 N	25.12 1.04 0.00 N	26.81 1.33 0.00 N	27.58 1.35 0.00 N	25.24 1.23 0.00 N	24.77 1.04 0.00 N	22.54 0.79 0.00 N
FPL_FAR_ROCK_GT1 24212	8.67 0.68 0.00 N	14.87 1.28 0.00 N	31.43 2.65 0.00 N	26.84 2.04 0.00 N	16.35 1.33 0.00 N	18.33 1.59 0.00 N	29.07 3.04 0.00 N	31.56 3.43 -0.01 N	33.45 3.89 -0.49 N	33.86 3.79 -0.25 N	32.63 3.79 0.00 N	35.20 3.96 -1.67 N	37.20 4.21 0.00 N	32.76 3.85 0.00 N	32.44 3.65 -1.01 N	28.33 3.26 -0.26 N	25.27 2.79 0.00 N	26.32 2.96 0.00 N	27.22 3.13 0.00 N	28.97 3.49 0.00 N	29.86 3.62 0.00 N	29.67 3.20 -2.46 N	26.62 2.89 0.00 N	23.96 2.21 0.00 N
FPL_FAR_ROCK_GT2 23815	8.67 0.68 0.00 N	14.87 1.28 0.00 N	31.43 2.65 0.00 N	26.84 2.04 0.00 N	16.35 1.33 0.00 N	18.33 1.59 0.00 N	29.07 3.04 0.00 N	31.56 3.43 -0.01 N	33.45 3.89 -0.49 N	33.86 3.79 -0.25 N	32.63 3.79 0.00 N	35.20 3.96 -1.67 N	37.20 4.21 0.00 N	32.76 3.85 0.00 N	32.44 3.65 -1.01 N	28.33 3.26 -0.26 N	25.27 2.79 0.00 N	26.32 2.96 0.00 N	27.22 3.13 0.00 N	28.97 3.49 0.00 N	29.86 3.62 0.00 N	29.67 3.20 -2.46 N	26.62 2.89 0.00 N	23.96 2.21 0.00 N
FRANKLIN_FALL_HYD 24054	7.96 -0.04 0.00 N	13.54 -0.04 0.00 N	28.75 -0.03 0.00 N	24.92 0.11 0.00 N	15.02 0.00 0.00 N	16.72 -0.02 0.00 N	25.89 -0.14 0.00 N	27.86 -0.26 0.00 N	28.96 -0.12 0.00 N	29.77 -0.05 0.00 N	28.72 -0.12 0.00 N	29.31 -0.27 0.00 N	32.65 -0.33 0.00 N	28.65 -0.26 0.00 N	27.45 -0.32 0.00 N	24.49 -0.31 0.00 N	22.22 -0.26 0.00 N	23.02 -0.33 0.00 N	23.65 -0.43 0.00 N	25.12 -0.36 0.00 N	25.74 -0.49 0.00 N	23.72 -0.29 0.00 N	23.32 -0.41 0.00 N	21.48 -0.27 0.00 N

FREEPORT_EQUS_GT1 23764	8.62 0.63 0.00 N	14.80 1.21 0.00 N	31.29 2.50 0.00 N	26.74 1.93 0.00 N	16.28 1.27 0.00 N	18.28 1.54 0.00 N	28.93 2.90 0.00 N	31.31 3.17 -0.01 N	33.11 3.55 -0.49 N	33.51 3.45 -0.25 N	32.14 3.30 0.00 N	34.87 3.62 -1.67 N	36.91 3.93 0.00 N	32.40 3.48 0.00 N	32.24 3.45 -1.01 N	28.16 3.09 -0.26 N	25.12 2.64 0.00 N	26.16 2.80 0.00 N	27.05 2.97 0.00 N	28.76 3.28 0.00 N	29.72 3.48 0.00 N	29.50 3.03 -2.46 N	26.47 2.74 0.00 N	23.82 2.08 0.00 N
FULTON COGEN____ 23766	7.93 -0.07 0.00 N	13.42 -0.16 0.00 N	28.37 -0.42 0.00 N	24.37 -0.43 0.00 N	14.79 -0.23 0.00 N	16.51 -0.23 0.00 N	25.74 -0.29 0.00 N	27.89 -0.23 0.00 N	28.70 -0.38 -0.01 N	29.40 -0.43 -0.01 N	28.44 -0.40 0.00 N	29.14 -0.43 0.00 N	32.35 -0.63 0.00 N	28.54 -0.37 0.00 N	27.27 -0.50 0.00 N	24.38 -0.42 0.00 N	22.18 -0.31 0.00 N	23.06 -0.30 0.00 N	23.80 -0.29 0.00 N	25.31 -0.17 0.00 N	25.98 -0.25 0.00 N	23.85 -0.16 0.00 N	23.63 -0.10 0.00 N	21.60 -0.14 0.00 N
Freeport____CT2 23818	8.62 0.63 0.00 N	14.80 1.21 0.00 N	31.29 2.50 0.00 N	26.74 1.93 0.00 N	16.28 1.27 0.00 N	18.28 1.54 0.00 N	28.93 2.90 0.00 N	31.31 3.17 -0.01 N	33.11 3.55 -0.49 N	33.51 3.45 -0.25 N	32.14 3.30 0.00 N	34.87 3.62 -1.67 N	36.91 3.93 0.00 N	32.40 3.48 0.00 N	32.24 3.45 -1.01 N	28.16 3.09 -0.26 N	25.12 2.64 0.00 N	26.16 2.80 0.00 N	27.05 2.97 0.00 N	28.76 3.28 0.00 N	29.72 3.48 0.00 N	29.50 3.03 -2.46 N	26.47 2.74 0.00 N	23.82 2.08 0.00 N
G.F.CEMENT____DRP 24184	8.53 0.54 0.00 N	14.56 0.97 0.00 N	30.92 2.13 0.00 N	26.40 1.60 0.00 N	16.15 1.13 0.00 N	18.02 1.28 0.00 N	28.35 2.32 0.00 N	30.98 2.85 -0.01 N	32.53 3.00 -0.47 N	33.07 2.93 -0.32 N	31.61 2.77 0.00 N	32.51 2.85 -0.09 N	36.07 3.09 0.00 N	31.58 2.67 0.00 N	30.07 2.30 0.00 N	26.81 2.01 0.00 N	24.27 1.78 0.00 N	25.26 1.91 0.00 N	26.19 2.11 0.00 N	27.81 2.34 0.00 N	28.74 2.51 0.00 N	26.19 2.18 0.00 N	25.96 2.23 0.00 N	23.73 1.98 0.00 N
GARDENVILLE____LBMP 24039	7.97 -0.02 0.00 N	13.33 -0.26 0.00 N	28.03 -0.75 0.00 N	23.87 -0.93 0.00 N	14.57 -0.45 0.00 N	16.24 -0.49 0.00 N	25.05 -0.98 0.00 N	27.23 -0.88 0.00 N	27.28 -1.81 -0.03 N	27.99 -1.85 -0.02 N	27.30 -1.54 0.00 N	27.82 -1.76 0.00 N	31.39 -1.60 0.00 N	27.68 -1.23 0.00 N	26.61 -1.16 0.00 N	23.95 -0.85 0.00 N	21.97 -0.51 0.00 N	22.72 -0.63 0.00 N	23.33 -0.75 0.00 N	24.38 -1.10 0.00 N	25.08 -1.16 0.00 N	23.17 -0.84 0.00 N	23.24 -0.49 0.00 N	21.41 -0.33 0.00 N
GENERAL____MILLS 23808	7.98 -0.01 0.00 N	13.34 -0.24 0.00 N	28.07 -0.72 0.00 N	23.90 -0.91 0.00 N	14.59 -0.43 0.00 N	16.26 -0.48 0.00 N	25.08 -0.95 0.00 N	27.27 -0.85 0.00 N	27.31 -1.79 -0.03 N	28.02 -1.82 -0.02 N	27.34 -1.50 0.00 N	27.87 -1.71 0.00 N	31.45 -1.54 0.00 N	27.73 -1.19 0.00 N	26.67 -1.10 0.00 N	24.01 -0.80 0.00 N	22.03 -0.46 0.00 N	22.78 -0.57 0.00 N	23.38 -0.71 0.00 N	24.42 -1.06 0.00 N	25.12 -1.12 0.00 N	23.21 -0.80 0.00 N	23.27 -0.45 0.00 N	21.43 -0.31 0.00 N
GE_PLASTICS____DRP 24183	8.27 0.28 0.00 N	14.08 0.49 0.00 N	29.84 1.06 0.00 N	25.51 0.71 0.00 N	15.54 0.53 0.00 N	17.35 0.62 0.00 N	27.15 1.12 0.00 N	29.55 1.41 -0.01 N	31.08 1.55 -0.46 N	31.71 1.58 -0.31 N	30.31 1.47 0.00 N	31.21 1.54 -0.09 N	34.66 1.67 0.00 N	30.33 1.42 0.00 N	29.06 1.29 0.00 N	25.94 1.14 0.00 N	23.40 0.92 0.00 N	24.36 1.01 0.00 N	25.19 1.11 0.00 N	26.64 1.16 0.00 N	27.49 1.25 0.00 N	25.05 1.05 0.00 N	24.76 1.04 0.00 N	22.73 0.98 0.00 N
GILBOA____1 23756	8.29 0.30 0.00 N	14.12 0.53 0.00 N	29.91 1.12 0.00 N	25.59 0.79 0.00 N	15.57 0.56 0.00 N	17.39 0.65 0.00 N	27.23 1.21 0.00 N	29.64 1.51 -0.01 N	31.15 1.63 -0.44 N	31.77 1.65 -0.30 N	30.39 1.55 0.00 N	31.30 1.64 -0.08 N	34.67 1.68 0.00 N	30.35 1.44 0.00 N	29.11 1.33 0.00 N	25.98 1.17 0.00 N	23.43 0.95 0.00 N	24.40 1.05 0.00 N	25.28 1.20 0.00 N	26.64 1.16 0.00 N	27.49 1.25 0.00 N	25.06 1.05 0.00 N	24.72 1.00 0.00 N	22.59 0.84 0.00 N
GILBOA____2 23757	8.29 0.30 0.00 N	14.12 0.53 0.00 N	29.91 1.12 0.00 N	25.59 0.79 0.00 N	15.57 0.56 0.00 N	17.39 0.65 0.00 N	27.23 1.21 0.00 N	29.64 1.51 -0.01 N	31.15 1.63 -0.44 N	31.77 1.65 -0.30 N	30.39 1.55 0.00 N	31.30 1.64 -0.08 N	34.67 1.68 0.00 N	30.35 1.44 0.00 N	29.11 1.33 0.00 N	25.98 1.17 0.00 N	23.43 0.95 0.00 N	24.40 1.05 0.00 N	25.28 1.20 0.00 N	26.64 1.16 0.00 N	27.49 1.25 0.00 N	25.06 1.05 0.00 N	24.72 1.00 0.00 N	22.59 0.84 0.00 N
GILBOA____3 23758	8.29 0.30 0.00 N	14.12 0.53 0.00 N	29.91 1.12 0.00 N	25.59 0.79 0.00 N	15.57 0.56 0.00 N	17.39 0.65 0.00 N	27.23 1.21 0.00 N	29.64 1.51 -0.01 N	31.15 1.63 -0.44 N	31.77 1.65 -0.30 N	30.39 1.55 0.00 N	31.30 1.64 -0.08 N	34.67 1.68 0.00 N	30.35 1.44 0.00 N	29.11 1.33 0.00 N	25.98 1.17 0.00 N	23.43 0.95 0.00 N	24.40 1.05 0.00 N	25.28 1.20 0.00 N	26.64 1.16 0.00 N	27.49 1.25 0.00 N	25.06 1.05 0.00 N	24.72 1.00 0.00 N	22.59 0.84 0.00 N
GILBOA____4 23759	8.29 0.30 0.00 N	14.12 0.53 0.00 N	29.91 1.12 0.00 N	25.59 0.79 0.00 N	15.57 0.56 0.00 N	17.39 0.65 0.00 N	27.23 1.21 0.00 N	29.64 1.51 -0.01 N	31.15 1.63 -0.44 N	31.77 1.65 -0.30 N	30.39 1.55 0.00 N	31.30 1.64 -0.08 N	34.67 1.68 0.00 N	30.35 1.44 0.00 N	29.11 1.33 0.00 N	25.98 1.17 0.00 N	23.43 0.95 0.00 N	24.40 1.05 0.00 N	25.28 1.20 0.00 N	26.64 1.16 0.00 N	27.49 1.25 0.00 N	25.06 1.05 0.00 N	24.72 1.00 0.00 N	22.59 0.84 0.00 N
GILBOA____ 23599	8.29 0.30 0.00 N	14.12 0.53 0.00 N	29.91 1.12 0.00 N	25.59 0.79 0.00 N	15.57 0.56 0.00 N	17.39 0.65 0.00 N	27.23 1.21 0.00 N	29.64 1.51 -0.01 N	31.15 1.63 -0.44 N	31.77 1.65 -0.30 N	30.39 1.55 0.00 N	31.30 1.64 -0.08 N	34.67 1.68 0.00 N	30.35 1.44 0.00 N	29.11 1.33 0.00 N	25.98 1.17 0.00 N	23.43 0.95 0.00 N	24.40 1.05 0.00 N	25.28 1.20 0.00 N	26.64 1.16 0.00 N	27.49 1.25 0.00 N	25.06 1.05 0.00 N	24.72 1.00 0.00 N	22.59 0.84 0.00 N
GINNA____ 23603	7.70 -0.29 0.00 N	12.93 -0.65 0.00 N	27.22 -1.56 0.00 N	23.29 -1.51 0.00 N	14.23 -0.79 0.00 N	15.91 -0.83 0.00 N	24.82 -1.21 0.00 N	26.92 -1.20 0.00 N	27.37 -1.73 -0.02 N	28.12 -1.72 -0.01 N	27.37 -1.47 0.00 N	28.01 -1.57 0.00 N	31.39 -1.60 0.00 N	27.62 -1.29 0.00 N	26.52 -1.25 0.00 N	23.78 -1.03 0.00 N	21.77 -0.71 0.00 N	22.58 -0.78 0.00 N	23.19 -0.90 0.00 N	24.43 -1.04 0.00 N	25.14 -1.09 0.00 N	23.08 -0.93 0.00 N	22.88 -0.84 0.00 N	20.88 -0.86 0.00 N
GLEN PARK____ 23778	8.27 0.28 0.00 N	13.99 0.40 0.00 N	29.55 0.76 0.00 N	25.42 0.62 0.00 N	15.42 0.40 0.00 N	17.28 0.55 0.00 N	27.19 1.16 0.00 N	29.67 1.55 0.00 N	30.66 1.58 0.00 N	31.39 1.58 0.00 N	30.34 1.50 0.00 N	31.06 1.48 0.00 N	34.49 1.50 0.00 N	30.46 1.55 0.00 N	29.11 1.33 0.00 N	25.98 1.17 0.00 N	23.64 1.16 0.00 N	24.54 1.19 0.00 N	25.32 1.23 0.00 N	27.03 1.56 0.00 N	27.81 1.57 0.00 N	25.43 1.42 0.00 N	24.94 1.21 0.00 N	22.68 0.93 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
GLENWOOD_IC_1_G5 23712	8.57 0.57 0.00 N	14.67 1.08 0.00 N	31.03 2.24 0.00 N	26.53 1.73 0.00 N	16.14 1.12 0.00 N	18.09 1.35 0.00 N	28.57 2.54 0.00 N	31.17 3.04 -0.01 N	32.96 3.39 -0.49 N	33.38 3.32 -0.25 N	32.09 3.24 0.00 N	34.73 3.48 -1.67 N	36.74 3.75 0.00 N	32.20 3.29 0.00 N	31.98 3.19 -1.01 N	27.92 2.85 -0.26 N	24.90 2.42 0.00 N	25.92 2.57 0.00 N	26.81 2.73 0.00 N	28.45 2.97 0.00 N	29.40 3.17 0.00 N	29.18 2.70 -2.46 N	26.17 2.44 0.00 N	23.62 1.88 0.00 N	
GLENWOOD_IC_2_G1 23688	8.54 0.55 0.00 N	14.62 1.04 0.00 N	30.92 2.13 0.00 N	26.44 1.64 0.00 N	16.08 1.07 0.00 N	18.02 1.29 0.00 N	28.45 2.42 0.00 N	31.04 2.91 -0.01 N	32.78 3.22 -0.49 N	33.21 3.15 -0.25 N	31.90 3.06 0.00 N	34.52 3.27 -1.67 N	36.50 3.51 0.00 N	31.98 3.07 0.00 N	31.78 2.99 -1.01 N	27.74 2.67 -0.26 N	24.74 2.26 0.00 N	25.76 2.41 0.00 N	26.65 2.57 0.00 N	28.28 2.80 0.00 N	29.22 2.98 0.00 N	29.02 2.55 -2.46 N	26.04 2.32 0.00 N	23.54 1.79 0.00 N	
GLENWOOD_IC_3_G1 23689	8.54 0.55 0.00 N	14.62 1.04 0.00 N	30.92 2.13 0.00 N	26.44 1.64 0.00 N	16.08 1.07 0.00 N	18.02 1.29 0.00 N	28.45 2.42 0.00 N	31.04 2.91 -0.01 N	32.78 3.22 -0.49 N	33.21 3.15 -0.25 N	31.90 3.06 0.00 N	34.52 3.27 -1.67 N	36.50 3.51 0.00 N	31.98 3.07 0.00 N	31.78 2.99 -1.01 N	27.74 2.67 -0.26 N	24.74 2.26 0.00 N	25.76 2.41 0.00 N	26.65 2.57 0.00 N	28.28 2.80 0.00 N	29.22 2.98 0.00 N	29.02 2.55 -2.46 N	26.04 2.32 0.00 N	23.54 1.79 0.00 N	
GLENWOOD___4 23550	8.57 0.57 0.00 N	14.67 1.08 0.00 N	31.03 2.24 0.00 N	26.53 1.73 0.00 N	16.14 1.12 0.00 N	18.09 1.35 0.00 N	28.57 2.54 0.00 N	31.17 3.04 -0.01 N	32.96 3.39 -0.49 N	33.38 3.32 -0.25 N	32.09 3.24 0.00 N	34.73 3.48 -1.67 N	36.74 3.75 0.00 N	32.20 3.29 0.00 N	31.98 3.19 -1.01 N	27.92 2.85 -0.26 N	24.90 2.42 0.00 N	25.92 2.57 0.00 N	26.81 2.73 0.00 N	28.45 2.97 0.00 N	29.40 3.17 0.00 N	29.18 2.71 -2.46 N	26.17 2.44 0.00 N	23.62 1.88 0.00 N	
GLENWOOD___5 23614	8.57 0.57 0.00 N	14.67 1.08 0.00 N	31.03 2.24 0.00 N	26.53 1.73 0.00 N	16.14 1.12 0.00 N	18.09 1.35 0.00 N	28.57 2.54 0.00 N	31.17 3.04 -0.01 N	32.96 3.39 -0.49 N	33.38 3.32 -0.25 N	32.09 3.24 0.00 N	34.73 3.48 -1.67 N	36.74 3.75 0.00 N	32.20 3.29 0.00 N	31.98 3.19 -1.01 N	27.92 2.85 -0.26 N	24.90 2.42 0.00 N	25.92 2.57 0.00 N	26.81 2.73 0.00 N	28.45 2.97 0.00 N	29.40 3.17 0.00 N	29.18 2.71 -2.46 N	26.17 2.44 0.00 N	23.62 1.88 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	9.12 1.13 0.00 N	15.85 2.27 0.00 N	33.91 5.13 0.00 N	29.01 4.21 0.00 N	17.71 2.70 0.00 N	20.03 3.29 0.00 N	31.98 5.95 0.00 N	34.95 6.81 -0.01 N	36.97 7.40 -0.49 N	37.04 6.97 -0.25 N	35.69 6.84 0.00 N	37.91 6.66 -1.67 N	40.07 7.08 0.00 N	35.21 6.30 0.00 N	34.77 5.98 -1.01 N	30.33 5.26 -0.26 N	27.04 4.56 0.00 N	28.11 4.76 0.00 N	28.94 4.86 0.00 N	30.87 5.39 0.00 N	31.87 5.63 0.00 N	31.44 4.96 -2.46 N	27.98 4.25 0.00 N	24.97 3.23 0.00 N	
GOETHSLN___LBMP 323567	8.56 0.56 0.00 N	14.60 1.01 0.00 N	30.85 2.06 0.00 N	26.39 1.59 0.00 N	16.04 1.02 0.00 N	17.96 1.22 0.00 N	28.31 2.28 0.00 N	30.96 2.83 -0.01 N	32.57 3.13 -0.36 N	33.19 3.12 -0.25 N	31.86 3.02 0.00 N	32.88 3.23 -0.07 N	36.35 3.36 0.00 N	31.84 2.93 0.00 N	30.74 2.86 -0.11 N	36.10 2.60 -8.70 N	35.71 2.21 -11.02 N	59.02 2.34 -33.32 N	31.75 2.51 -5.15 N	33.59 2.76 -5.35 N	29.15 2.91 0.00 N	26.48 2.47 0.00 N	26.01 2.29 0.00 N	23.54 1.80 0.00 N	
GOUDEY___7 23579	8.16 0.17 0.00 N	13.82 0.23 0.00 N	29.21 0.42 0.00 N	25.04 0.24 0.00 N	15.18 0.16 0.00 N	16.97 0.23 0.00 N	26.49 0.46 0.00 N	28.87 0.75 0.00 N	29.69 0.56 -0.06 N	30.35 0.49 -0.04 N	29.35 0.51 0.00 N	30.07 0.48 -0.01 N	33.55 0.57 0.00 N	29.51 0.60 0.00 N	28.33 0.56 0.00 N	25.34 0.54 0.00 N	22.98 0.49 0.00 N	23.82 0.47 0.00 N	24.62 0.54 0.00 N	26.15 0.67 0.00 N	26.96 0.73 0.00 N	24.58 0.57 0.00 N	24.30 0.58 0.00 N	22.28 0.53 0.00 N	
GOUDEY___8 23580	8.16 0.16 0.00 N	13.81 0.22 0.00 N	29.18 0.40 0.00 N	25.02 0.22 0.00 N	15.16 0.15 0.00 N	16.95 0.21 0.00 N	26.46 0.43 0.00 N	28.85 0.72 0.00 N	29.67 0.54 -0.06 N	30.32 0.47 -0.04 N	29.32 0.48 0.00 N	30.04 0.45 -0.01 N	33.52 0.53 0.00 N	29.47 0.56 0.00 N	28.30 0.52 0.00 N	25.31 0.50 0.00 N	22.95 0.47 0.00 N	23.80 0.45 0.00 N	24.59 0.51 0.00 N	26.12 0.64 0.00 N	26.94 0.70 0.00 N	24.55 0.54 0.00 N	24.28 0.55 0.00 N	22.26 0.52 0.00 N	
GOWANUS_GT1_1 24077	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N	
GOWANUS_GT1_2 24078	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N	
GOWANUS_GT1_3 24079	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N	
GOWANUS_GT1_4 24080	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N	
GOWANUS_GT1_5	8.58	14.63	30.89	26.43	16.07	18.01	28.42	31.10	32.68	33.34	31.99	32.99	36.47	31.98	30.86	36.37	36.02	60.09	31.92	33.79	29.23	26.56	26.06	23.58	

24084		0.58 0.00 N	1.05 0.00 N	2.11 0.00 N	1.63 0.00 N	1.05 0.00 N	1.27 0.00 N	2.39 0.00 N	2.97 -0.01 N	3.25 -0.36 N	3.27 -0.25 N	3.15 0.00 N	3.35 -0.07 N	3.49 0.00 N	3.07 0.00 N	2.97 -0.11 N	2.59 -8.98 N	2.16 -11.37 N	2.37 -34.37 N	2.52 -5.32 N	2.79 -5.52 N	2.99 0.00 N	2.55 0.00 N	2.33 0.00 N	1.84 0.00 N
GOWANUS_GT1_6 24111		8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT1_7 24112		8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT1_8 24113		8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT2_1 24114		8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT2_2 24115		8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT2_3 24116		8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.1							

GOWANUS_GT3_3 24124	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT3_4 24125	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT3_5 24126	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT3_6 24127	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT3_7 24128	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT3_8 24129	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
GOWANUS_GT4_1 24130	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.													

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	8.34 0.35 0.00 N	14.03 0.45 0.00 N	29.55 0.76 0.00 N	25.29 0.49 0.00 N	15.37 0.35 0.00 N	17.23 0.49 0.00 N	26.91 0.88 0.00 N	29.42 1.30 0.00 N	30.03 0.92 -0.03 N	30.72 0.88 -0.02 N	29.80 0.96 0.00 N	30.48 0.90 -0.01 N	33.98 0.99 0.00 N	30.06 1.15 0.00 N	28.77 0.99 0.00 N	25.79 0.99 0.00 N	23.49 1.01 0.00 N	24.33 0.98 0.00 N	25.09 1.01 0.00 N	26.59 1.11 0.00 N	27.32 1.08 0.00 N	25.02 1.01 0.00 N	24.74 1.01 0.00 N	22.67 0.92 0.00 N
GREENIDGE___4 23583	8.34 0.35 0.00 N	14.03 0.45 0.00 N	29.55 0.76 0.00 N	25.29 0.49 0.00 N	15.37 0.35 0.00 N	17.23 0.49 0.00 N	26.91 0.88 0.00 N	29.42 1.30 0.00 N	30.03 0.92 -0.03 N	30.72 0.88 -0.02 N	29.80 0.96 0.00 N	30.48 0.90 -0.01 N	33.98 0.99 0.00 N	30.06 1.15 0.00 N	28.77 0.99 0.00 N	25.79 0.99 0.00 N	23.49 1.01 0.00 N	24.33 0.98 0.00 N	25.09 1.01 0.00 N	26.59 1.11 0.00 N	27.32 1.08 0.00 N	25.02 1.01 0.00 N	24.74 1.01 0.00 N	22.67 0.92 0.00 N
GROVEVILLE___HYD 323602	8.50 0.50 0.00 N	14.48 0.90 0.00 N	30.63 1.84 0.00 N	26.19 1.39 0.00 N	15.93 0.91 0.00 N	17.84 1.10 0.00 N	28.09 2.06 0.00 N	30.58 2.45 -0.01 N	32.12 2.68 -0.37 N	32.77 2.70 -0.25 N	31.43 2.59 0.00 N	32.42 2.78 -0.07 N	35.93 2.95 0.00 N	31.49 2.58 0.00 N	30.22 2.45 0.00 N	27.00 2.19 0.00 N	24.31 1.83 0.00 N	25.32 1.96 0.00 N	26.20 2.12 0.00 N	27.82 2.35 0.00 N	28.74 2.51 0.00 N	26.12 2.11 0.00 N	25.63 1.91 0.00 N	23.27 1.52 0.00 N
HAMPSHIRE___PAPER_HYD 323593	7.99 -0.01 0.00 N	13.56 -0.03 0.00 N	28.72 -0.07 0.00 N	24.84 0.04 0.00 N	15.01 0.00 0.00 N	16.76 0.02 0.00 N	26.16 0.13 0.00 N	28.24 0.12 0.00 N	29.28 0.21 0.00 N	29.92 0.10 0.00 N	28.74 -0.11 0.00 N	29.29 -0.28 0.00 N	32.47 -0.51 0.00 N	28.64 -0.28 0.00 N	27.38 -0.39 0.00 N	24.43 -0.37 0.00 N	22.20 -0.28 0.00 N	23.03 -0.32 0.00 N	23.77 -0.31 0.00 N	25.43 -0.05 0.00 N	26.14 -0.09 0.00 N	24.15 0.14 0.00 N	23.74 0.01 0.00 N	21.72 -0.03 0.00 N
HARZA MOOSE___RIVER 24016	8.11 0.12 0.00 N	13.75 0.16 0.00 N	29.09 0.31 0.00 N	25.05 0.25 0.00 N	15.19 0.17 0.00 N	17.00 0.26 0.00 N	26.61 0.57 0.00 N	28.91 0.79 0.00 N	29.90 0.82 0.00 N	30.64 0.83 0.00 N	29.61 0.77 0.00 N	30.35 0.78 0.00 N	33.72 0.73 0.00 N	29.70 0.79 0.00 N	28.39 0.61 0.00 N	25.33 0.53 0.00 N	22.98 0.50 0.00 N	23.85 0.50 0.00 N	24.62 0.53 0.00 N	26.23 0.75 0.00 N	26.98 0.74 0.00 N	24.70 0.69 0.00 N	24.30 0.58 0.00 N	22.18 0.44 0.00 N
HEMPSTEAD____ 23647	8.55 0.55 0.00 N	14.66 1.08 0.00 N	31.02 2.23 0.00 N	26.51 1.70 0.00 N	16.14 1.12 0.00 N	18.10 1.36 0.00 N	28.63 2.60 0.00 N	31.15 3.02 -0.01 N	32.97 3.40 -0.49 N	33.35 3.28 -0.25 N	32.04 3.20 0.00 N	34.71 3.46 -1.67 N	36.75 3.77 0.00 N	32.20 3.29 0.00 N	32.01 3.22 -1.01 N	27.94 2.87 -0.26 N	24.92 2.44 0.00 N	25.95 2.59 0.00 N	26.82 2.74 0.00 N	28.45 2.97 0.00 N	29.43 3.19 0.00 N	29.21 2.74 -2.46 N	26.19 2.46 0.00 N	23.60 1.85 0.00 N
HICKLING___1 23621	8.63 0.64 0.00 N	14.53 0.94 0.00 N	30.61 1.83 0.00 N	26.17 1.37 0.00 N	15.86 0.84 0.00 N	17.80 1.06 0.00 N	27.83 1.80 0.00 N	30.52 2.40 0.00 N	31.12 2.01 -0.04 N	31.76 1.92 -0.03 N	30.80 1.96 0.00 N	31.48 1.89 -0.01 N	35.38 2.40 0.00 N	31.13 2.22 0.00 N	30.00 2.23 0.00 N	26.88 2.07 0.00 N	24.41 1.93 0.00 N	25.26 1.90 0.00 N	26.09 2.01 0.00 N	27.47 1.99 0.00 N	28.40 2.17 0.00 N	25.76 1.75 0.00 N	25.48 1.76 0.00 N	23.44 1.69 0.00 N
HICKLING___2 23622	8.63 0.64 0.00 N	14.53 0.94 0.00 N	30.61 1.83 0.00 N	26.17 1.37 0.00 N	15.86 0.84 0.00 N	17.80 1.06 0.00 N	27.83 1.80 0.00 N	30.52 2.40 0.00 N	31.12 2.01 -0.04 N	31.76 1.92 -0.03 N	30.80 1.96 0.00 N	31.48 1.89 -0.01 N	35.38 2.40 0.00 N	31.13 2.22 0.00 N	30.00 2.23 0.00 N	26.88 2.07 0.00 N	24.41 1.93 0.00 N	25.26 1.90 0.00 N	26.09 2.01 0.00 N	27.47 1.99 0.00 N	28.40 2.17 0.00 N	25.76 1.75 0.00 N	25.48 1.76 0.00 N	23.44 1.69 0.00 N
HIGH FALLS___HY 23754	8.97 0.98 0.00 N	15.25 1.66 0.00 N	32.22 3.43 0.00 N	27.60 2.80 0.00 N	16.79 1.77 0.00 N	18.89 2.15 0.00 N	29.83 3.80 0.00 N	32.46 4.33 -0.01 N	33.74 4.32 -0.34 N	34.59 4.54 -0.23 N	33.04 4.20 0.00 N	33.76 4.12 -0.07 N	37.70 4.72 0.00 N	32.77 3.86 0.00 N	31.71 3.94 0.00 N	28.36 3.56 0.00 N	25.61 3.13 0.00 N	26.62 3.26 0.00 N	27.66 3.58 0.00 N	29.35 3.87 0.00 N	30.37 4.13 0.00 N	27.35 3.34 0.00 N	26.67 2.94 0.00 N	24.19 2.44 0.00 N
HILLBURN___GT 23639	8.52 0.53 0.00 N	14.52 0.94 0.00 N	30.72 1.93 0.00 N	26.29 1.49 0.00 N	15.98 0.96 0.00 N	17.89 1.15 0.00 N	28.18 2.15 0.00 N	30.80 2.67 -0.01 N	32.33 2.92 -0.34 N	32.94 2.89 -0.23 N	31.63 2.79 0.00 N	32.63 2.99 -0.07 N	36.03 3.05 0.00 N	31.67 2.76 0.00 N	30.33 2.55 0.00 N	27.09 2.28 0.00 N	24.40 1.92 0.00 N	25.40 2.04 0.00 N	26.29 2.21 0.00 N	28.03 2.55 0.00 N	28.90 2.67 0.00 N	26.33 2.32 0.00 N	25.83 2.10 0.00 N	23.38 1.64 0.00 N
HISHELDN_WT_PWR 323625	8.03 0.04 0.00 N	13.44 -0.14 0.00 N	28.29 -0.50 0.00 N	24.12 -0.69 0.00 N	14.70 -0.31 0.00 N	16.40 -0.34 0.00 N	25.33 -0.70 0.00 N	27.57 -0.55 0.00 N	27.73 -1.37 -0.03 N	28.47 -1.37 -0.02 N	27.75 -1.09 0.00 N	28.30 -1.28 -0.01 N	31.89 -1.10 0.00 N	28.10 -0.81 0.00 N	27.03 -0.74 0.00 N	24.30 -0.50 0.00 N	22.23 -0.25 0.00 N	22.99 -0.36 0.00 N	23.60 -0.48 0.00 N	24.69 -0.79 0.00 N	25.44 -0.80 0.00 N	23.45 -0.56 0.00 N	23.45 -0.28 0.00 N	21.61 -0.13 0.00 N
HOLTSVILLE_IC_1 23690	8.55 0.56 0.00 N	14.80 1.21 0.00 N	31.45 2.67 0.00 N	26.88 2.08 0.00 N	16.39 1.37 0.00 N	18.44 1.70 0.00 N	29.23 3.20 0.00 N	31.78 3.65 -0.01 N	33.59 4.03 -0.49 N	33.70 3.64 -0.25 N	32.36 3.52 0.00 N	34.86 3.61 -1.67 N	36.89 3.91 0.00 N	32.32 3.41 0.00 N	32.14 3.35 -1.01 N	28.02 2.96 -0.26 N	24.98 2.50 0.00 N	26.00 2.65 0.00 N	26.86 2.78 0.00 N	28.48 3.00 0.00 N	29.52 3.28 0.00 N	29.37 2.90 -2.46 N	26.23 2.51 0.00 N	23.54 1.79 0.00 N
HOLTSVILLE_IC_10 23699	8.63 0.64 0.00 N	14.94 1.35 0.00 N	31.77 2.99 0.00 N	27.15 2.35 0.00 N	16.56 1.54 0.00 N	18.64 1.90 0.00 N	29.59 3.56 0.00 N	32.24 4.11 -0.01 N	34.08 4.52 -0.49 N	34.19 4.13 -0.25 N	32.84 4.00 -1.67 N	35.34 4.09 0.00 N	37.32 4.34 0.00 N	32.80 3.89 0.00 N	32.50 3.71 -1.01 N	28.35 3.28 -0.26 N	25.27 2.79 0.00 N	26.30 2.94 0.00 N	27.17 3.09 0.00 N	28.89 3.42 0.00 N	29.88 3.64 0.00 N	29.74 3.26 -2.46 N	26.54 2.81 0.00 N	23.77 2.02 0.00 N
HOLTSVILLE_IC_2	8.55	14.80	31.45	26.88	16.39	18.44	29.23	31.78	33.59	33.70	32.36	34.86	36.89	32.32	32.14	28.02	24.98	26.00	26.86	28.48	29.52	29.37	26.23	23.54



23691	0.56 0.00 N	1.21 0.00 N	2.67 0.00 N	2.08 0.00 N	1.37 0.00 N	1.70 0.00 N	3.20 0.00 N	3.65 -0.01 N	4.03 -0.49 N	3.64 -0.25 N	3.52 0.00 N	3.61 -1.67 N	3.91 0.00 N	3.41 0.00 N	3.35 -1.01 N	2.96 -0.26 N	2.50 0.00 N	2.65 0.00 N	2.78 0.00 N	3.00 0.00 N	3.28 0.00 N	2.90 -2.46 N	2.51 0.00 N	1.79 0.00 N
HOLTSVILLE_IC_3 23692	8.55 0.56 0.00 N	14.80 1.21 0.00 N	31.45 2.67 0.00 N	26.88 2.08 0.00 N	16.39 1.37 0.00 N	18.44 1.70 0.00 N	29.23 3.20 0.00 N	31.78 3.65 -0.01 N	33.59 4.03 -0.49 N	33.70 3.64 -0.25 N	32.36 3.52 0.00 N	34.86 3.61 -1.67 N	36.89 3.91 0.00 N	32.32 3.41 0.00 N	32.14 3.35 -1.01 N	28.02 2.96 -0.26 N	24.98 2.50 0.00 N	26.00 2.65 0.00 N	26.86 2.78 0.00 N	28.48 3.00 0.00 N	29.52 3.28 0.00 N	29.37 2.90 -2.46 N	26.23 2.51 0.00 N	23.54 1.79 0.00 N
HOLTSVILLE_IC_4 23693	8.55 0.56 0.00 N	14.80 1.21 0.00 N	31.45 2.67 0.00 N	26.88 2.08 0.00 N	16.39 1.37 0.00 N	18.44 1.70 0.00 N	29.23 3.20 0.00 N	31.78 3.65 -0.01 N	33.59 4.03 -0.49 N	33.70 3.64 -0.25 N	32.36 3.52 0.00 N	34.86 3.61 -1.67 N	36.89 3.91 0.00 N	32.32 3.41 0.00 N	32.14 3.35 -1.01 N	28.02 2.96 -0.26 N	24.98 2.50 0.00 N	26.00 2.65 0.00 N	26.86 2.78 0.00 N	28.48 3.00 0.00 N	29.52 3.28 0.00 N	29.37 2.90 -2.46 N	26.23 2.51 0.00 N	23.54 1.79 0.00 N
HOLTSVILLE_IC_5 23694	8.55 0.56 0.00 N	14.80 1.21 0.00 N	31.45 2.67 0.00 N	26.88 2.08 0.00 N	16.39 1.37 0.00 N	18.44 1.70 0.00 N	29.23 3.20 0.00 N	31.78 3.65 -0.01 N	33.59 4.03 -0.49 N	33.70 3.64 -0.25 N	32.36 3.52 0.00 N	34.86 3.61 -1.67 N	36.89 3.91 0.00 N	32.32 3.41 0.00 N	32.14 3.35 -1.01 N	28.02 2.96 -0.26 N	24.98 2.50 0.00 N	26.00 2.65 0.00 N	26.86 2.78 0.00 N	28.48 3.00 0.00 N	29.52 3.28 0.00 N	29.37 2.90 -2.46 N	26.23 2.51 0.00 N	23.54 1.79 0.00 N
HOLTSVILLE_IC_6 23695	8.63 0.64 0.00 N	14.94 1.35 0.00 N	31.77 2.99 0.00 N	27.15 2.35 0.00 N	16.56 1.54 0.00 N	18.64 1.90 0.00 N	29.59 3.56 0.00 N	32.24 4.11 -0.01 N	34.08 4.52 -0.49 N	34.19 4.13 -0.25 N	32.84 4.00 0.00 N	35.34 4.09 -1.67 N	37.32 4.34 0.00 N	32.80 3.89 0.00 N	32.50 3.71 -1.01 N	28.35 3.28 -0.26 N	25.27 2.79 0.00 N	26.30 2.94 0.00 N	27.17 3.09 0.00 N	28.89 3.42 0.00 N	29.88 3.64 0.00 N	29.74 3.26 -2.46 N	26.54 2.81 0.00 N	23.77 2.02 0.00 N
HOLTSVILLE_IC_7 23696	8.63 0.64 0.00 N	14.94 1.35 0.00 N	31.77 2.99 0.00 N	27.15 2.35 0.00 N	16.56 1.54 0.00 N	18.64 1.90 0.00 N	29.59 3.56 0.00 N	32.24 4.11 -0.01 N	34.08 4.52 -0.49 N	34.19 4.13 -0.25 N	32.84 4.00 0.00 N	35.34 4.09 -1.67 N	37.32 4.34 0.00 N	32.80 3.89 0.00 N	32.50 3.71 -1.01 N	28.35 3.28 -0.26 N	25.27 2.79 0.00 N	26.30 2.94 0.00 N	27.17 3.09 0.00 N	28.89 3.42 0.00 N	29.88 3.64 0.00 N	29.74 3.26 -2.46 N	26.54 2.81 0.00 N	23.77 2.02 0.00 N
HOLTSVILLE_IC_8 23697	8.63 0.64 0.00 N	14.94 1.35 0.00 N	31.77 2.99 0.00 N	27.15 2.35 0.00 N	16.56 1.54 0.00 N	18.64 1.90 0.00 N	29.59 3.56 0.00 N	32.24 4.11 -0.01 N	34.08 4.52 -0.49 N	34.19 4.13 -0.25 N	32.84 4.00 0.00 N	35.34 4.09 -1.67 N	37.32 4.34 0.00 N	32.80 3.89 0.00 N	32.50 3.71 -1.01 N	28.35 3.28 -0.26 N	25.27 2.79 0.00 N	26.30 2.94 0.00 N	27.17 3.09 0.00 N	28.89 3.42 0.00 N	29.88 3.64 0.00 N	29.74 3.26 -2.46 N	26.54 2.81 0.00 N	23.77 2.02 0.00 N
HOLTSVILLE_IC_9 23698	8.63 0.64 0.00 N	14.94 1.35 0.00 N	31.77 2.99 0.00 N	27.15 2.35 0.00 N	16.56 1.54 0.00 N	18.64 1.90 0.00 N	29.59 3.56 0.00 N	32.24 4.11 -0.01 N	34.08 4.52 -0.49 N	34.19 4.13 -0.25 N	32.84 4.00 0.00 N	35.34 4.09 -1.67 N	37.32 4.34 0.00 N	32.80 3.89 0.00 N	32.50 3.71 -1.01 N	28.35 3.28 -0.26 N	25.27 2.79 0.00 N	26.30 2.94 0.00 N	27.17 3.09 0.00 N	28.89 3.42 0.00 N	29.88 3.64 0.00 N	29.74 3.26 -2.46 N	26.54 2.81 0.00 N	23.77 2.02 0.00 N
HQ_GEN_CEDARS 23644	7.82 -0.17 0.00 N	13.32 -0.27 0.00 N	28.26 -0.52 0.00 N	24.56 -0.25 0.00 N	14.79 -0.22 0.00 N	16.45 -0.29 0.00 N	25.46 -0.57 0.00 N	27.16 -0.96 0.00 N	28.30 -0.96 0.00 N	28.90 -0.92 0.00 N	27.72 -1.12 0.00 N	28.24 -1.34 0.00 N	31.45 -1.54 0.00 N	27.61 -1.30 0.00 N	26.51 -1.27 0.00 N	23.65 -1.16 0.00 N	21.48 -1.01 0.00 N	22.25 -1.10 0.00 N	22.87 -1.22 0.00 N	24.23 -1.25 0.00 N	24.90 -1.34 0.00 N	23.30 -0.71 0.00 N	22.92 -0.81 0.00 N	21.10 -0.64 0.00 N
HQ_GEN_CEDARS_PROXY 323590	22.96 -0.40 -3.68 N	22.95 -0.31 -6.69 N	28.26 -0.52 0.00 N	24.56 -0.25 0.00 N	19.43 -0.32 -0.95 N	16.45 -0.29 0.00 N	22.95 -0.56 -0.47 N	27.16 -0.96 0.00 N	28.30 -0.92 0.00 N	28.90 -0.92 0.00 N	28.87 -1.26 -0.20 N	28.24 -1.34 0.00 N	28.86 -1.44 -0.34 N	27.61 -1.30 0.00 N	26.51 -1.27 0.00 N	23.65 -1.16 0.00 N	21.48 -1.01 0.00 N	22.25 -1.10 0.00 N	22.87 -1.22 0.00 N	24.23 -1.25 0.00 N	24.90 -1.34 0.00 N	23.30 -0.71 0.00 N	22.92 -0.81 0.00 N	21.10 -0.64 0.00 N
HQ_GEN_IMPORT 323601	23.00 -0.36 -3.68 N	23.00 -0.27 -6.69 N	28.36 -0.43 0.00 N	24.60 -0.20 0.00 N	19.49 -0.26 -0.95 N	16.49 -0.25 0.00 N	23.00 -0.52 -0.47 N	23.00 -0.82 2.34 N	23.00 -0.72 2.13 N	15.00 -0.74 11.11 N	15.00 -0.81 14.12 N	15.00 -0.74 13.84 N	15.00 -0.83 14.12 N	15.00 -0.83 14.81 N	15.00 -0.75 13.05 N	15.00 -0.75 11.99 N	15.00 -0.71 11.57 N	15.00 -0.71 10.63 N	15.00 -0.63 10.74 N	15.00 -0.71 10.34 N	15.00 -0.85 11.34 N	23.32 -0.69 0.00 N	23.01 -0.71 0.00 N	21.18 -0.56 0.00 N
HQ_GEN_WHEEL 23651	23.00 -0.36 -3.68 N	23.00 -0.27 -6.69 N	28.36 -0.43 0.00 N	24.60 -0.20 0.00 N	19.49 -0.26 -0.95 N	16.49 -0.25 0.00 N	23.00 -0.52 -0.47 N	27.33 -0.79 0.00 N	28.33 -0.75 0.00 N	29.08 -0.74 0.00 N	29.31 -0.81 -0.20 N	28.79 -0.78 0.00 N	29.47 -0.83 -0.34 N	28.15 -0.76 0.00 N	27.04 -0.73 0.00 N	24.14 -0.67 0.00 N	21.91 -0.58 0.00 N	22.72 -0.63 0.00 N	23.37 -0.71 0.00 N	24.69 -0.78 0.00 N	25.36 -0.87 0.00 N	23.32 -0.69 0.00 N	23.01 -0.71 0.00 N	21.18 -0.56 0.00 N
HUDSON AVE_GT_3 23810	8.58 0.59 0.00 N	14.63 1.05 0.00 N	30.93 2.14 0.00 N	26.46 1.65 0.00 N	16.08 1.07 0.00 N	18.02 1.28 0.00 N	28.40 2.37 0.00 N	31.05 2.92 -0.01 N	32.66 3.22 -0.36 N	33.29 3.23 -0.25 N	31.94 3.10 0.00 N	32.96 3.31 -0.07 N	36.49 3.51 0.00 N	31.98 3.07 0.00 N	30.86 2.98 -0.11 N	36.19 2.68 -8.70 N	35.77 2.27 -11.02 N	59.09 2.42 -33.32 N	31.83 2.59 -5.15 N	33.66 2.83 -5.35 N	29.22 2.98 0.00 N	26.55 2.54 0.00 N	26.07 2.34 0.00 N	23.59 1.84 0.00 N
HUDSON AVE_GT_4 23540	8.58 0.59 0.00 N	14.63 1.05 0.00 N	30.93 2.14 0.00 N	26.46 1.65 0.00 N	16.08 1.07 0.00 N	18.02 1.28 0.00 N	28.40 2.37 0.00 N	31.05 2.92 -0.01 N	32.66 3.22 -0.36 N	33.29 3.23 -0.25 N	31.94 3.10 0.00 N	32.96 3.31 -0.07 N	36.49 3.51 0.00 N	31.98 3.07 0.00 N	30.86 2.98 -0.11 N	36.19 2.68 -8.70 N	35.77 2.27 -11.02 N	59.09 2.42 -33.32 N	31.83 2.59 -5.15 N	33.66 2.83 -5.35 N	29.22 2.98 0.00 N	26.55 2.54 0.00 N	26.07 2.34 0.00 N	23.59 1.84 0.00 N

HUDSON_AVE_GT_5 23657	8.58 0.59 0.00 N	14.63 1.05 0.00 N	30.93 2.14 0.00 N	26.46 1.65 0.00 N	16.08 1.07 0.00 N	18.02 1.28 0.00 N	28.40 2.37 0.00 N	31.05 2.92 -0.01 N	32.66 3.22 -0.36 N	33.29 3.23 -0.25 N	31.94 3.10 0.00 N	32.96 3.31 -0.07 N	36.49 3.51 0.00 N	31.98 3.07 0.00 N	30.86 2.98 -0.11 N	36.19 2.68 -8.70 N	35.77 2.27 -11.02 N	59.09 2.42 -33.32 N	31.83 2.59 -5.15 N	33.66 2.83 -5.35 N	29.22 2.98 0.00 N	26.55 2.54 0.00 N	26.07 2.34 0.00 N	23.59 1.84 0.00 N
HUDSON_AVE_10 24168	8.54 0.54 0.00 N	14.58 0.99 0.00 N	30.82 2.03 0.00 N	26.36 1.56 0.00 N	16.03 1.01 0.00 N	17.95 1.21 0.00 N	28.26 2.24 0.00 N	30.89 2.76 -0.01 N	32.52 3.08 -0.36 N	33.16 3.10 -0.25 N	31.80 2.96 0.00 N	32.82 3.18 -0.07 N	36.34 3.35 0.00 N	31.86 2.95 0.00 N	30.74 2.86 -0.11 N	36.10 2.59 -8.70 N	35.69 2.19 -11.02 N	59.00 2.32 -33.32 N	31.73 2.49 -5.15 N	33.55 2.72 -5.35 N	29.10 2.86 0.00 N	26.43 2.43 0.00 N	25.97 2.24 0.00 N	23.49 1.75 0.00 N
HUNTER MOUNT___DRP 323613	8.53 0.54 0.00 N	14.51 0.92 0.00 N	30.69 1.91 0.00 N	26.24 1.44 0.00 N	15.98 0.96 0.00 N	17.88 1.15 0.00 N	28.13 2.10 0.00 N	30.84 2.71 -0.01 N	33.23 3.78 -0.38 N	33.88 3.80 -0.26 N	32.56 3.72 0.00 N	33.60 3.95 -0.07 N	37.60 4.61 0.00 N	32.63 3.72 0.00 N	31.60 3.82 0.00 N	28.18 3.38 0.00 N	25.41 2.93 0.00 N	26.47 3.12 0.00 N	27.36 3.28 0.00 N	33.1 3.31 0.00 N	29.98 3.75 0.00 N	27.00 3.00 0.00 N	26.47 2.74 0.00 N	23.93 2.19 0.00 N
HUNTLEY___63 23557	8.03 0.04 0.00 N	13.41 -0.18 0.00 N	28.19 -0.60 0.00 N	23.99 -0.81 0.00 N	14.68 -0.34 0.00 N	16.36 -0.38 0.00 N	25.24 -0.79 0.00 N	27.42 -0.70 0.00 N	27.39 -1.71 -0.03 N	28.12 -1.72 -0.02 N	27.45 -1.39 0.00 N	27.97 -1.61 0.00 N	31.59 -1.39 0.00 N	27.84 -1.07 0.00 N	26.72 -1.05 0.00 N	24.02 -0.78 0.00 N	21.99 -0.49 0.00 N	22.71 -0.64 0.00 N	23.27 -0.81 0.00 N	24.27 -1.20 0.00 N	24.95 -1.28 0.00 N	23.11 -0.90 0.00 N	23.26 -0.47 0.00 N	21.50 -0.24 0.00 N
HUNTLEY___64 23558	8.03 0.04 0.00 N	13.41 -0.18 0.00 N	28.19 -0.60 0.00 N	23.99 -0.81 0.00 N	14.68 -0.34 0.00 N	16.36 -0.38 0.00 N	25.24 -0.79 0.00 N	27.42 -0.70 0.00 N	27.39 -1.71 -0.03 N	28.12 -1.72 -0.02 N	27.45 -1.39 0.00 N	27.97 -1.61 0.00 N	31.59 -1.39 0.00 N	27.84 -1.07 0.00 N	26.72 -1.05 0.00 N	24.02 -0.78 0.00 N	21.99 -0.49 0.00 N	22.71 -0.64 0.00 N	23.27 -0.81 0.00 N	24.27 -1.20 0.00 N	24.95 -1.28 0.00 N	23.11 -0.90 0.00 N	23.26 -0.47 0.00 N	21.50 -0.24 0.00 N
HUNTLEY___65 23559	8.03 0.04 0.00 N	13.41 -0.18 0.00 N	28.19 -0.60 0.00 N	23.99 -0.81 0.00 N	14.68 -0.34 0.00 N	16.36 -0.38 0.00 N	25.24 -0.79 0.00 N	27.42 -0.70 0.00 N	27.39 -1.71 -0.03 N	28.12 -1.72 -0.02 N	27.45 -1.39 0.00 N	27.97 -1.61 0.00 N	31.59 -1.39 0.00 N	27.84 -1.07 0.00 N	26.72 -1.05 0.00 N	24.02 -0.78 0.00 N	21.99 -0.49 0.00 N	22.71 -0.64 0.00 N	23.27 -0.81 0.00 N	24.27 -1.20 0.00 N	24.95 -1.28 0.00 N	23.11 -0.90 0.00 N	23.26 -0.47 0.00 N	21.50 -0.24 0.00 N
HUNTLEY___66 23560	8.03 0.04 0.00 N	13.41 -0.18 0.00 N	28.19 -0.60 0.00 N	23.99 -0.81 0.00 N	14.68 -0.34 0.00 N	16.36 -0.38 0.00 N	25.24 -0.79 0.00 N	27.42 -0.70 0.00 N	27.39 -1.71 -0.03 N	28.12 -1.72 -0.02 N	27.45 -1.39 0.00 N	27.97 -1.61 0.00 N	31.59 -1.39 0.00 N	27.84 -1.07 0.00 N	26.72 -1.05 0.00 N	24.02 -0.78 0.00 N	21.99 -0.49 0.00 N	22.71 -0.64 0.00 N	23.27 -0.81 0.00 N	24.27 -1.20 0.00 N	24.95 -1.28 0.00 N	23.11 -0.90 0.00 N	23.26 -0.47 0.00 N	21.50 -0.24 0.00 N
HUNTLEY___67 23561	7.91 -0.07 0.00 N	13.22 -0.37 0.00 N	27.80 -0.99 0.00 N	23.66 -1.14 0.00 N	14.46 -0.56 0.00 N	16.10 -0.64 0.00 N	24.80 -1.23 0.00 N	26.92 -1.20 0.00 N	26.92 -2.19 -0.03 N	27.62 -2.22 -0.02 N	26.96 -1.88 0.00 N	27.47 -2.11 0.00 N	31.02 -1.97 0.00 N	27.35 -1.56 0.00 N	26.31 -1.47 0.00 N	23.69 -1.11 0.00 N	21.77 -0.71 0.00 N	22.53 -0.82 0.00 N	23.12 -0.97 0.00 N	24.14 -1.34 0.00 N	24.81 -1.43 0.00 N	22.96 -1.05 0.00 N	23.05 -0.67 0.00 N	21.24 -0.51 0.00 N
HUNTLEY___68 23562	7.91 -0.07 0.00 N	13.22 -0.37 0.00 N	27.80 -0.99 0.00 N	23.66 -1.14 0.00 N	14.46 -0.56 0.00 N	16.10 -0.64 0.00 N	24.80 -1.23 0.00 N	26.92 -1.20 0.00 N	26.92 -2.19 -0.03 N	27.62 -2.22 -0.02 N	26.96 -1.88 0.00 N	27.47 -2.11 0.00 N	31.02 -1.97 0.00 N	27.35 -1.56 0.00 N	26.31 -1.47 0.00 N	23.69 -1.11 0.00 N	21.77 -0.71 0.00 N	22.53 -0.82 0.00 N	23.12 -0.97 0.00 N	24.14 -1.34 0.00 N	24.81 -1.43 0.00 N	22.96 -1.05 0.00 N	23.05 -0.67 0.00 N	21.24 -0.51 0.00 N
HYLAND___LFGE 323620	8.39 0.40 0.00 N	14.03 0.45 0.00 N	29.48 0.69 0.00 N	25.16 0.35 0.00 N	15.33 0.31 0.00 N	17.17 0.43 0.00 N	26.87 0.84 0.00 N	29.41 1.29 0.00 N	29.87 0.77 -0.03 N	30.65 0.82 -0.02 N	29.87 1.03 0.00 N	30.51 0.93 0.00 N	33.81 0.83 0.00 N	30.21 1.30 0.00 N	28.57 0.80 0.00 N	25.62 0.82 0.00 N	23.42 0.94 0.00 N	24.24 0.89 0.00 N	24.94 0.86 0.00 N	26.57 1.09 0.00 N	27.12 0.88 0.00 N	25.12 1.12 0.00 N	24.92 1.19 0.00 N	22.76 1.01 0.00 N
INDECK___CORINTH 23802	8.54 0.55 0.00 N	14.58 0.99 0.00 N	30.97 2.18 0.00 N	26.50 1.70 0.00 N	16.21 1.19 0.00 N	18.09 1.35 0.00 N	28.48 2.45 0.00 N	31.13 3.00 -0.01 N	32.65 3.11 -0.47 N	33.13 2.99 -0.32 N	31.67 2.83 0.00 N	32.56 2.90 -0.09 N	36.06 3.08 0.00 N	31.57 2.67 0.00 N	30.06 2.29 0.00 N	26.80 2.00 0.00 N	24.35 1.87 0.00 N	25.34 1.99 0.00 N	26.33 2.25 0.00 N	27.98 2.50 0.00 N	28.93 2.69 0.00 N	26.34 2.33 0.00 N	26.08 2.35 0.00 N	23.82 2.07 0.00 N
INDECK___ILION 23567	8.25 0.26 0.00 N	14.00 0.42 0.00 N	29.66 0.88 0.00 N	25.45 0.64 0.00 N	15.45 0.44 0.00 N	17.29 0.55 0.00 N	26.97 0.94 0.00 N	29.36 1.24 0.00 N	30.42 1.36 0.01 N	31.19 1.38 0.00 N	30.14 1.29 0.00 N	30.90 1.32 0.00 N	34.28 1.30 0.00 N	30.14 1.23 0.00 N	28.81 1.04 0.00 N	25.75 0.95 0.00 N	23.30 0.82 0.00 N	24.21 0.86 0.00 N	25.03 0.95 0.00 N	26.64 1.16 0.00 N	27.37 1.14 0.00 N	25.05 1.04 0.00 N	24.72 0.99 0.00 N	22.60 0.85 0.00 N
INDECK___OLEAN 23982	8.48 0.48 0.00 N	14.13 0.55 0.00 N	29.75 0.97 0.00 N	25.36 0.56 0.00 N	15.44 0.42 0.00 N	17.10 0.36 0.00 N	25.91 -0.11 0.00 N	28.26 0.14 0.00 N	28.75 -0.35 -0.03 N	29.61 -0.22 0.00 N	28.90 0.06 0.00 N	29.47 -0.11 -0.01 N	33.15 0.17 0.00 N	29.25 0.34 0.00 N	28.06 0.29 0.00 N	25.17 0.37 0.00 N	22.85 0.37 0.00 N	23.56 0.21 0.00 N	24.28 0.20 0.00 N	25.42 -0.06 0.00 N	26.33 0.09 0.00 N	24.24 0.22 0.00 N	24.91 1.19 0.00 N	22.78 1.04 0.00 N
INDECK___OSWEGO 23783	7.89 -0.10 0.00 N	13.38 -0.21 0.00 N	28.28 -0.51 0.00 N	24.29 -0.51 0.00 N	14.74 -0.28 0.00 N	16.45 -0.29 0.00 N	25.64 -0.39 0.00 N	27.78 -0.35 0.00 N	28.55 -0.53 -0.01 N	29.13 -0.70 -0.01 N	28.13 -0.72 0.00 N	28.82 -0.76 0.00 N	32.08 -0.90 0.00 N	28.19 -0.72 0.00 N	27.05 -0.72 0.00 N	24.18 -0.62 0.00 N	22.11 -0.37 0.00 N	23.03 -0.32 0.00 N	23.76 -0.32 0.00 N	25.20 -0.28 0.00 N	25.93 -0.31 0.00 N	23.74 -0.27 0.00 N	23.53 -0.20 0.00 N	21.52 -0.23 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
INDECK___YERKES 23781	8.03 0.04 0.00 N	13.41 -0.18 0.00 N	28.19 -0.60 0.00 N	23.99 -0.81 0.00 N	14.68 -0.34 0.00 N	16.36 -0.38 0.00 N	25.24 -0.79 0.00 N	27.42 -0.70 0.00 N	27.39 -1.71 0.00 N	28.12 -1.72 -0.02 N	27.45 -1.39 0.00 N	27.97 -1.61 0.00 N	31.59 -1.39 0.00 N	27.84 -1.07 0.00 N	26.72 -1.05 0.00 N	24.02 -0.78 0.00 N	21.99 -0.49 0.00 N	22.71 -0.64 0.00 N	23.27 -0.81 0.00 N	24.27 -1.20 0.00 N	24.95 -1.28 0.00 N	23.11 -0.90 0.00 N	23.26 -0.47 0.00 N	21.50 -0.24 0.00 N	
INDIAN POINT_GT_1 24139	8.47 0.48 0.00 N	14.45 0.86 0.00 N	30.57 1.79 0.00 N	26.15 1.34 0.00 N	15.90 0.88 0.00 N	17.80 1.06 0.00 N	28.03 2.00 0.00 N	30.62 2.49 -0.01 N	32.17 2.74 -0.36 N	32.79 2.73 -0.24 N	31.47 2.62 0.00 N	32.45 2.81 -0.07 N	35.97 2.98 0.00 N	31.50 2.59 0.00 N	30.28 2.50 0.00 N	27.04 2.24 0.00 N	24.35 1.87 0.00 N	25.35 2.00 0.00 N	26.24 2.16 0.00 N	27.86 2.38 0.00 N	28.79 2.55 0.00 N	26.16 2.15 0.00 N	25.68 1.96 0.00 N	23.27 1.52 0.00 N	
INDIAN POINT_GT_2 23659	8.47 0.48 0.00 N	14.45 0.86 0.00 N	30.57 1.79 0.00 N	26.15 1.34 0.00 N	15.90 0.88 0.00 N	17.80 1.06 0.00 N	28.03 2.00 0.00 N	30.62 2.49 -0.01 N	32.17 2.74 -0.36 N	32.79 2.73 -0.24 N	31.47 2.62 0.00 N	32.45 2.81 -0.07 N	35.97 2.98 0.00 N	31.50 2.59 0.00 N	30.28 2.50 0.00 N	27.04 2.24 0.00 N	24.35 1.87 0.00 N	25.35 2.00 0.00 N	26.24 2.16 0.00 N	27.86 2.38 0.00 N	28.79 2.55 0.00 N	26.16 2.15 0.00 N	25.68 1.96 0.00 N	23.27 1.52 0.00 N	
INDIAN POINT_GT_3 24019	8.47 0.48 0.00 N	14.45 0.86 0.00 N	30.57 1.79 0.00 N	26.15 1.34 0.00 N	15.90 0.88 0.00 N	17.80 1.06 0.00 N	28.03 2.00 0.00 N	30.62 2.49 -0.01 N	32.17 2.74 -0.36 N	32.79 2.73 -0.24 N	31.47 2.62 0.00 N	32.45 2.81 -0.07 N	35.97 2.98 0.00 N	31.50 2.59 0.00 N	30.28 2.50 0.00 N	27.04 2.24 0.00 N	24.35 1.87 0.00 N	25.35 2.00 0.00 N	26.24 2.16 0.00 N	27.86 2.38 0.00 N	28.79 2.55 0.00 N	26.16 2.15 0.00 N	25.68 1.96 0.00 N	23.27 1.52 0.00 N	
INDIAN POINT___2 23530	8.45 0.46 0.00 N	14.42 0.84 0.00 N	30.51 1.73 0.00 N	26.11 1.30 0.00 N	15.87 0.85 0.00 N	17.77 1.03 0.00 N	27.98 1.95 0.00 N	30.56 2.43 -0.01 N	32.11 2.68 -0.35 N	32.71 2.65 -0.24 N	31.39 2.55 0.00 N	32.38 2.74 -0.07 N	35.88 2.90 0.00 N	31.43 2.51 0.00 N	30.21 2.44 0.00 N	26.98 2.18 0.00 N	24.30 1.82 0.00 N	25.30 1.94 0.00 N	26.18 2.10 0.00 N	27.79 2.31 0.00 N	28.74 2.50 0.00 N	26.11 2.10 0.00 N	25.63 1.90 0.00 N	23.22 1.48 0.00 N	
INDIAN POINT___3 23531	8.44 0.45 0.00 N	14.41 0.82 0.00 N	30.48 1.70 0.00 N	26.07 1.27 0.00 N	15.85 0.84 0.00 N	17.74 1.01 0.00 N	27.95 1.92 0.00 N	30.52 2.39 -0.01 N	32.07 2.63 -0.36 N	32.68 2.62 -0.24 N	31.36 2.52 0.00 N	32.34 2.70 -0.07 N	35.84 2.85 0.00 N	31.39 2.48 0.00 N	30.17 2.40 0.00 N	26.95 2.14 0.00 N	24.27 1.78 0.00 N	25.26 1.91 0.00 N	26.15 2.07 0.00 N	27.75 2.27 0.00 N	28.69 2.45 0.00 N	26.07 2.06 0.00 N	25.59 1.87 0.00 N	23.19 1.44 0.00 N	
IP CORINTH___1 23988	8.47 0.48 0.00 N	14.52 0.93 0.00 N	30.90 2.11 0.00 N	26.47 1.67 0.00 N	16.20 1.18 0.00 N	18.08 1.35 0.00 N	28.47 2.44 0.00 N	31.11 2.98 -0.01 N	32.64 3.10 -0.47 N	33.12 2.98 -0.32 N	31.53 2.68 0.00 N	32.37 2.70 -0.09 N	35.84 2.85 0.00 N	31.34 2.43 0.00 N	29.86 2.09 0.00 N	26.62 1.82 0.00 N	24.18 1.70 0.00 N	25.26 1.90 0.00 N	26.28 2.20 0.00 N	27.98 2.50 0.00 N	28.93 2.69 0.00 N	26.36 2.35 0.00 N	26.09 2.37 0.00 N	23.82 2.08 0.00 N	
IP___TICONDEROGA 23804	8.98 0.99 0.00 N	15.37 1.78 0.00 N	32.81 4.03 0.00 N	27.88 3.09 0.00 N	17.06 2.04 0.00 N	19.03 2.29 0.00 N	29.93 3.90 0.00 N	32.72 4.58 -0.01 N	33.89 4.35 -0.46 N	34.91 4.78 -0.31 N	33.25 4.41 0.00 N	34.18 4.51 -0.09 N	38.07 5.09 0.00 N	33.30 4.39 0.00 N	31.41 3.64 0.00 N	27.94 3.13 0.00 N	25.06 2.58 0.00 N	26.18 2.83 0.00 N	27.13 3.05 0.00 N	28.90 3.42 0.00 N	29.80 3.57 0.00 N	27.20 3.19 0.00 N	27.05 3.32 0.00 N	24.75 3.00 0.00 N	
JARVIS ____ 23743	8.04 0.05 0.00 N	13.65 0.07 0.00 N	28.92 0.14 0.00 N	24.88 0.07 0.00 N	15.08 0.06 0.00 N	16.82 0.08 0.00 N	26.22 0.19 0.00 N	28.40 0.28 0.00 N	29.35 0.29 0.01 N	30.09 0.28 0.00 N	29.11 0.27 0.00 N	29.87 0.30 0.00 N	33.31 0.32 0.00 N	29.20 0.29 0.00 N	28.05 0.28 0.00 N	25.03 0.22 0.00 N	22.67 0.19 0.00 N	23.56 0.20 0.00 N	24.30 0.22 0.00 N	25.76 0.28 0.00 N	26.52 0.28 0.00 N	24.25 0.24 0.00 N	23.96 0.23 0.00 N	21.94 0.19 0.00 N	
JENNISON___1 23625	8.45 0.46 0.00 N	14.29 0.71 0.00 N	30.20 1.41 0.00 N	25.92 1.11 0.00 N	15.74 0.72 0.00 N	17.65 0.91 0.00 N	27.76 1.73 0.00 N	30.38 2.25 0.00 N	31.37 2.24 -0.06 N	32.03 2.17 -0.04 N	30.96 2.12 0.00 N	31.75 2.17 0.00 N	35.16 2.17 0.00 N	31.08 2.17 0.00 N	29.66 1.89 0.00 N	26.54 1.73 0.00 N	24.06 1.58 0.00 N	24.96 1.61 0.00 N	25.80 1.71 0.00 N	27.61 2.13 0.00 N	28.33 2.09 0.00 N	25.85 1.84 0.00 N	25.41 1.69 0.00 N	23.18 1.43 0.00 N	
JENNISON___2 23626	8.44 0.45 0.00 N	14.27 0.69 0.00 N	30.15 1.37 0.00 N	25.89 1.09 0.00 N	15.72 0.70 0.00 N	17.63 0.89 0.00 N	27.71 1.68 0.00 N	30.32 2.20 0.00 N	31.31 2.18 -0.06 N	31.97 2.11 -0.04 N	30.90 2.06 0.00 N	31.68 2.10 0.00 N	35.09 2.10 0.00 N	31.02 2.11 0.00 N	29.60 1.83 0.00 N	26.48 1.68 0.00 N	24.01 1.53 0.00 N	24.90 1.55 0.00 N	25.74 1.66 0.00 N	27.56 2.08 0.00 N	28.27 2.03 0.00 N	25.80 1.79 0.00 N	25.37 1.64 0.00 N	23.14 1.40 0.00 N	
KEDC PORT_JEFF_GT2 24210	8.61 0.62 0.00 N	14.90 1.31 0.00 N	31.68 2.90 0.00 N	27.07 2.27 0.00 N	16.51 1.49 0.00 N	18.58 1.84 0.00 N	29.48 3.45 0.00 N	32.13 4.00 -0.01 N	33.97 4.41 -0.49 N	34.09 4.03 -0.25 N	32.74 3.90 0.00 N	35.24 4.00 -1.67 N	37.25 4.27 0.00 N	32.71 3.80 0.00 N	32.45 3.67 -1.01 N	28.30 3.23 -0.26 N	25.23 2.75 0.00 N	26.25 2.90 0.00 N	27.12 3.03 0.00 N	28.82 3.34 0.00 N	29.84 3.60 0.00 N	29.68 3.20 -2.46 N	26.47 2.75 0.00 N	23.70 1.96 0.00 N	
KEDC PORT_JEFF_GT3 24211	8.61 0.62 0.00 N	14.90 1.31 0.00 N	31.68 2.90 0.00 N	27.07 2.27 0.00 N	16.51 1.49 0.00 N	18.58 1.84 0.00 N	29.48 3.45 0.00 N	32.13 4.00 -0.01 N	33.97 4.41 -0.49 N	34.09 4.03 -0.25 N	32.74 3.90 0.00 N	35.24 4.00 -1.67 N	37.25 4.27 0.00 N	32.71 3.80 0.00 N	32.45 3.67 -1.01 N	28.30 3.23 -0.26 N	25.23 2.75 0.00 N	26.25 2.90 0.00 N	27.12 3.03 0.00 N	28.82 3.34 0.00 N	29.84 3.60 0.00 N	29.68 3.20 -2.46 N	26.47 2.75 0.00 N	23.70 1.96 0.00 N	
KEDC_GLWD_GT4	8.57	14.67	31.03	26.53	16.14	18.09	28.57	31.17	32.96	33.38	32.09	34.73	36.74	32.20	31.98	27.92	24.90	25.92	26.81	28.45	29.40	29.18	26.17	23.62	

24219	0.57 0.00 N	1.08 0.00 N	2.24 0.00 N	1.73 0.00 N	1.12 0.00 N	1.35 0.00 N	2.54 0.00 N	3.04 -0.01 N	3.39 -0.49 N	3.32 -0.25 N	3.24 0.00 N	3.48 -1.67 N	3.75 0.00 N	3.29 0.00 N	3.19 -1.01 N	2.85 -0.26 N	2.42 0.00 N	2.57 0.00 N	2.73 0.00 N	2.97 0.00 N	3.17 0.00 N	2.70 -2.46 N	2.44 0.00 N	1.88 0.00 N
KEDC_GLWD_GT5 24220	8.57 0.57 0.00 N	14.67 1.08 0.00 N	31.03 2.24 0.00 N	26.53 1.73 0.00 N	16.14 1.12 0.00 N	18.09 1.35 0.00 N	28.57 2.54 0.00 N	31.17 3.04 -0.01 N	32.96 3.39 -0.49 N	33.38 3.32 -0.25 N	32.09 3.24 0.00 N	34.73 3.48 -1.67 N	36.74 3.75 0.00 N	32.20 3.29 0.00 N	31.98 3.19 -1.01 N	27.92 2.85 -0.26 N	24.90 2.42 0.00 N	25.92 2.57 0.00 N	26.81 2.73 0.00 N	28.45 2.97 0.00 N	29.40 3.17 0.00 N	29.18 2.70 -2.46 N	26.17 2.44 0.00 N	23.62 1.88 0.00 N
KENSICO____ 23655	8.51 0.52 0.00 N	14.51 0.93 0.00 N	30.69 1.91 0.00 N	26.25 1.45 0.00 N	15.97 0.95 0.00 N	17.88 1.14 0.00 N	28.16 2.13 0.00 N	30.76 2.63 -0.01 N	32.33 2.89 -0.36 N	32.95 2.88 -0.25 N	31.62 2.78 0.00 N	32.62 2.97 -0.07 N	36.15 3.16 0.00 N	31.66 2.75 0.00 N	30.44 2.66 0.00 N	27.18 2.37 0.00 N	24.48 2.00 0.00 N	25.49 2.13 0.00 N	26.37 2.29 0.00 N	27.99 2.51 0.00 N	28.92 2.68 0.00 N	26.27 2.27 0.00 N	25.80 2.08 0.00 N	23.37 1.63 0.00 N
KIAC_JFK_GT1 23816	8.50 0.51 0.00 N	14.56 0.98 0.00 N	30.73 1.95 0.00 N	26.28 1.48 0.00 N	15.98 0.97 0.00 N	17.90 1.16 0.00 N	28.11 2.08 0.00 N	30.70 2.57 -0.01 N	32.39 2.96 -0.36 N	33.07 3.00 -0.25 N	31.67 2.83 0.00 N	32.69 3.05 -0.07 N	36.27 3.28 0.00 N	31.78 2.87 0.00 N	30.68 2.80 -0.11 N	36.12 2.61 -8.70 N	35.71 2.21 -11.02 N	58.96 2.28 -33.32 N	31.69 2.45 -5.15 N	33.48 2.65 -5.35 N	29.04 2.81 0.00 N	26.37 2.36 0.00 N	25.99 2.26 0.00 N	23.50 1.75 0.00 N
KIAC_JFK_GT2 23817	8.50 0.51 0.00 N	14.56 0.98 0.00 N	30.73 1.95 0.00 N	26.28 1.48 0.00 N	15.98 0.97 0.00 N	17.90 1.16 0.00 N	28.11 2.08 0.00 N	30.70 2.57 -0.01 N	32.39 2.96 -0.36 N	33.07 3.00 -0.25 N	31.67 2.83 0.00 N	32.69 3.05 -0.07 N	36.27 3.28 0.00 N	31.78 2.87 0.00 N	30.68 2.80 -0.11 N	36.12 2.61 -8.70 N	35.71 2.21 -11.02 N	58.96 2.28 -33.32 N	31.69 2.45 -5.15 N	33.48 2.65 -5.35 N	29.04 2.81 0.00 N	26.37 2.36 0.00 N	25.99 2.26 0.00 N	23.50 1.75 0.00 N
KINTIGH____ 23543	7.80 -0.19 0.00 N	13.05 -0.54 0.00 N	27.39 -1.40 0.00 N	23.37 -1.43 0.00 N	14.32 -0.70 0.00 N	15.94 -0.79 0.00 N	24.58 -1.45 0.00 N	26.54 -1.58 0.00 N	26.59 -2.51 -0.02 N	27.24 -2.60 -0.01 N	26.56 -2.28 0.00 N	27.12 -2.46 0.00 N	30.54 -2.45 0.00 N	26.89 -2.01 0.00 N	25.88 -1.90 0.00 N	23.35 -1.46 0.00 N	21.59 -0.89 0.00 N	22.43 -0.92 0.00 N	22.99 -1.10 0.00 N	24.05 -1.43 0.00 N	24.64 -1.60 0.00 N	22.82 -1.18 0.00 N	22.87 -0.86 0.00 N	21.01 -0.73 0.00 N
LEDERLE____ 23769	8.55 0.56 0.00 N	14.58 0.99 0.00 N	30.84 2.05 0.00 N	26.39 1.59 0.00 N	16.04 1.03 0.00 N	17.96 1.22 0.00 N	28.29 2.26 0.00 N	30.91 2.78 -0.01 N	32.45 3.03 -0.35 N	33.08 3.02 -0.23 N	31.76 2.92 0.00 N	32.76 3.12 -0.07 N	36.20 3.22 0.00 N	31.80 2.89 0.00 N	30.47 2.69 0.00 N	27.21 2.41 0.00 N	24.51 2.03 0.00 N	25.51 2.16 0.00 N	26.41 2.33 0.00 N	28.14 2.66 0.00 N	29.03 2.79 0.00 N	26.43 2.42 0.00 N	25.93 2.20 0.00 N	23.48 1.74 0.00 N
LINDEN COGEN____ 23786	8.55 0.56 0.00 N	14.59 1.01 0.00 N	30.84 2.05 0.00 N	26.38 1.58 0.00 N	16.03 1.02 0.00 N	17.96 1.22 0.00 N	28.31 2.28 0.00 N	30.96 2.82 -0.01 N	32.56 3.12 -0.36 N	33.18 3.12 -0.25 N	31.85 3.01 0.00 N	32.87 3.22 -0.07 N	36.34 3.35 0.00 N	31.84 2.93 0.00 N	30.74 2.86 -0.11 N	36.10 2.59 -8.70 N	35.71 2.21 -11.02 N	59.01 2.33 -33.32 N	31.74 2.50 -5.15 N	33.59 2.76 -5.35 N	29.14 2.90 0.00 N	26.47 2.46 0.00 N	26.00 2.28 0.00 N	23.53 1.79 0.00 N
LIPA_MISC_IPP 23656	8.55 0.56 0.00 N	14.86 1.27 0.00 N	31.68 2.90 0.00 N	27.06 2.26 0.00 N	16.51 1.49 0.00 N	18.61 1.87 0.00 N	29.52 3.49 0.00 N	31.98 3.85 -0.01 N	33.82 4.26 -0.49 N	33.75 3.68 -0.25 N	32.38 3.54 0.00 N	34.86 3.61 -1.67 N	36.84 3.86 0.00 N	32.31 3.40 0.00 N	32.11 3.32 -1.01 N	27.98 2.91 -0.26 N	24.93 2.45 0.00 N	25.95 2.60 0.00 N	26.80 2.72 0.00 N	28.45 2.97 0.00 N	29.49 3.25 0.00 N	29.36 2.89 -2.46 N	26.19 2.46 0.00 N	23.46 1.71 0.00 N
LITTLE FALLS____HYD 24013	8.51 0.52 0.00 N	14.44 0.85 0.00 N	30.61 1.82 0.00 N	26.16 1.36 0.00 N	15.92 0.90 0.00 N	17.83 1.09 0.00 N	27.93 1.90 0.00 N	30.59 2.46 0.00 N	31.76 2.69 0.01 N	32.54 2.73 0.00 N	31.35 2.51 0.00 N	32.14 2.57 0.00 N	35.62 2.63 0.00 N	31.28 2.37 0.00 N	29.88 2.10 0.00 N	26.75 1.94 0.00 N	24.14 1.66 0.00 N	25.10 1.75 0.00 N	26.00 1.92 0.00 N	27.73 2.25 0.00 N	28.53 2.29 0.00 N	26.04 2.03 0.00 N	25.65 1.93 0.00 N	23.44 1.70 0.00 N
LI_NEWBRDGE____DRP 323616	8.51 0.52 0.00 N	14.64 1.05 0.00 N	30.99 2.20 0.00 N	26.48 1.68 0.00 N	16.13 1.12 0.00 N	18.10 1.36 0.00 N	28.63 2.61 0.00 N	31.16 3.03 -0.01 N	32.96 3.39 -0.49 N	33.28 3.21 -0.25 N	32.00 3.16 0.00 N	34.64 3.39 -1.67 N	36.66 3.68 0.00 N	32.15 3.24 0.00 N	31.92 3.13 -1.01 N	27.86 2.79 -0.26 N	24.85 2.37 0.00 N	25.87 2.52 0.00 N	26.73 2.65 0.00 N	28.36 2.88 0.00 N	29.34 3.10 0.00 N	29.16 2.68 -2.46 N	26.14 2.41 0.00 N	23.55 1.80 0.00 N
LONG_LAKE_PHOENIX 24014	7.93 -0.07 0.00 N	13.43 -0.16 0.00 N	28.38 -0.41 0.00 N	24.38 -0.42 0.00 N	14.79 -0.22 0.00 N	16.51 -0.23 0.00 N	25.75 -0.28 0.00 N	27.91 -0.21 0.00 N	28.71 -0.37 -0.01 N	29.40 -0.42 -0.01 N	28.46 -0.39 0.00 N	29.16 -0.42 0.00 N	32.37 -0.62 0.00 N	28.55 -0.36 0.00 N	27.28 -0.50 0.00 N	24.38 -0.42 0.00 N	22.18 -0.30 0.00 N	23.06 -0.29 0.00 N	23.80 -0.28 0.00 N	25.33 -0.15 0.00 N	25.99 -0.24 0.00 N	23.86 -0.15 0.00 N	23.64 -0.08 0.00 N	21.61 -0.13 0.00 N
LOVETT____3 23632	8.41 0.42 0.00 N	14.36 0.77 0.00 N	30.37 1.59 0.00 N	25.99 1.19 0.00 N	15.80 0.79 0.00 N	17.69 0.95 0.00 N	27.85 1.82 0.00 N	30.41 2.28 -0.01 N	31.95 2.52 -0.35 N	32.54 2.49 -0.24 N	31.23 2.39 0.00 N	32.21 2.56 -0.07 N	35.69 2.71 0.00 N	31.24 2.33 0.00 N	30.04 2.27 0.00 N	26.84 2.03 0.00 N	24.16 1.68 0.00 N	25.16 1.80 0.00 N	26.04 1.95 0.00 N	27.64 2.16 0.00 N	28.58 2.35 0.00 N	25.97 1.96 0.00 N	25.49 1.77 0.00 N	23.09 1.35 0.00 N
LOVETT____4 23642	8.47 0.48 0.00 N	14.45 0.86 0.00 N	30.57 1.79 0.00 N	26.16 1.36 0.00 N	15.90 0.88 0.00 N	17.80 1.06 0.00 N	28.03 2.00 0.00 N	30.62 2.49 -0.01 N	32.16 2.74 -0.35 N	32.76 2.70 -0.24 N	31.44 2.60 0.00 N	32.44 2.79 -0.07 N	35.95 2.96 0.00 N	31.47 2.56 0.00 N	30.26 2.48 0.00 N	27.02 2.22 0.00 N	24.34 1.86 0.00 N	25.34 1.99 0.00 N	26.23 2.14 0.00 N	27.84 2.36 0.00 N	28.79 2.56 0.00 N	26.16 2.15 0.00 N	25.68 1.95 0.00 N	23.25 1.51 0.00 N

LOVETT___5 23593	8.47 0.48 0.00 N	14.45 0.86 0.00 N	30.57 1.79 0.00 N	26.16 1.36 0.00 N	15.90 0.88 0.00 N	17.80 1.06 0.00 N	28.03 2.00 0.00 N	30.62 2.49 -0.01 N	32.16 2.74 -0.35 N	32.76 2.70 -0.24 N	31.44 2.60 0.00 N	32.44 2.79 -0.07 N	35.95 2.96 0.00 N	31.47 2.56 0.00 N	30.26 2.48 0.00 N	27.02 2.22 0.00 N	24.34 1.86 0.00 N	25.34 1.99 0.00 N	26.23 2.14 0.00 N	27.84 2.36 0.00 N	28.79 2.56 0.00 N	26.16 2.15 0.00 N	25.68 1.95 0.00 N	23.25 1.51 0.00 N
LOWER RAQUET___HYD 24057	7.83 -0.16 0.00 N	13.33 -0.26 0.00 N	28.28 -0.51 0.00 N	24.56 -0.24 0.00 N	14.81 -0.20 0.00 N	16.48 -0.26 0.00 N	25.56 -0.47 0.00 N	27.33 -0.79 0.00 N	28.45 -0.62 0.00 N	29.07 -0.75 0.00 N	27.79 -1.05 0.00 N	28.19 -1.39 0.00 N	31.31 -1.67 0.00 N	27.50 -1.41 0.00 N	26.42 -1.35 0.00 N	23.59 -1.22 0.00 N	21.43 -1.06 0.00 N	22.20 -1.15 0.00 N	22.89 -1.20 0.00 N	24.39 -1.09 0.00 N	25.12 -1.12 0.00 N	23.39 -0.61 0.00 N	23.00 -0.73 0.00 N	21.16 -0.59 0.00 N
LOWER___HUDSON 24059	8.42 0.43 0.00 N	14.35 0.76 0.00 N	30.46 1.68 0.00 N	25.99 1.19 0.00 N	15.86 0.84 0.00 N	17.71 0.97 0.00 N	27.77 1.74 0.00 N	30.29 2.15 -0.01 N	31.86 2.33 -0.46 N	32.51 2.38 -0.31 N	31.04 2.20 0.00 N	31.95 2.28 -0.09 N	35.52 2.53 0.00 N	31.09 2.18 0.00 N	29.66 1.88 0.00 N	26.44 1.64 0.00 N	23.83 1.35 0.00 N	24.83 1.48 0.00 N	25.69 1.61 0.00 N	27.25 1.77 0.00 N	28.11 1.87 0.00 N	25.62 1.62 0.00 N	25.36 1.64 0.00 N	23.29 1.54 0.00 N
LWR___OSWEGATCHIE_HYD 23850	7.99 -0.01 0.00 N	13.56 -0.03 0.00 N	28.72 -0.07 0.00 N	24.84 0.04 0.00 N	15.01 0.00 0.00 N	16.76 0.02 0.00 N	26.16 0.13 0.00 N	28.24 0.12 0.00 N	29.28 0.21 0.00 N	29.92 0.10 0.00 N	28.74 -0.11 0.00 N	29.29 -0.28 0.00 N	32.47 -0.51 0.00 N	28.64 -0.28 0.00 N	27.38 -0.39 0.00 N	24.43 -0.37 0.00 N	22.20 -0.28 0.00 N	23.03 -0.32 0.00 N	23.77 -0.31 0.00 N	25.43 -0.05 0.00 N	26.14 -0.09 0.00 N	24.15 0.14 0.00 N	23.74 0.01 0.00 N	21.72 -0.03 0.00 N
LYONS_FALL_HYD 23570	8.11 0.12 0.00 N	13.75 0.16 0.00 N	29.09 0.31 0.00 N	25.05 0.25 0.00 N	15.19 0.17 0.00 N	17.00 0.26 0.00 N	26.61 0.57 0.00 N	28.91 0.79 0.00 N	29.90 0.82 0.00 N	30.64 0.83 0.00 N	29.61 0.77 0.00 N	30.35 0.78 0.00 N	33.72 0.73 0.00 N	29.70 0.79 0.00 N	28.39 0.61 0.00 N	25.33 0.53 0.00 N	22.98 0.50 0.00 N	23.85 0.50 0.00 N	24.62 0.53 0.00 N	26.23 0.75 0.00 N	26.98 0.74 0.00 N	24.70 0.69 0.00 N	24.30 0.58 0.00 N	22.18 0.44 0.00 N
MAPLE RIDGE_WT_1 323574	7.87 -0.13 0.00 N	13.33 -0.26 0.00 N	28.26 -0.52 0.00 N	24.41 -0.39 0.00 N	14.71 -0.30 0.00 N	16.37 -0.37 0.00 N	25.45 -0.58 0.00 N	27.57 -0.55 0.00 N	28.67 -0.39 0.02 N	29.51 -0.30 0.01 N	28.60 -0.24 0.00 N	29.40 -0.17 0.00 N	32.89 -0.10 0.00 N	28.86 -0.06 0.00 N	27.75 -0.03 0.00 N	24.66 -0.14 0.00 N	22.36 -0.12 0.00 N	23.20 -0.16 0.00 N	23.87 -0.21 0.00 N	25.18 -0.30 0.00 N	25.85 -0.39 0.00 N	23.70 -0.31 0.00 N	23.43 -0.30 0.00 N	21.49 -0.26 0.00 N
MAPLE RIDGE_WT_2 323611	7.87 -0.13 0.00 N	13.33 -0.26 0.00 N	28.26 -0.52 0.00 N	24.41 -0.39 0.00 N	14.71 -0.30 0.00 N	16.37 -0.37 0.00 N	25.45 -0.58 0.00 N	27.57 -0.55 0.00 N	28.67 -0.39 0.02 N	29.51 -0.30 0.01 N	28.60 -0.24 0.00 N	29.40 -0.17 0.00 N	32.89 -0.10 0.00 N	28.86 -0.06 0.00 N	27.75 -0.03 0.00 N	24.66 -0.14 0.00 N	22.36 -0.12 0.00 N	23.20 -0.16 0.00 N	23.87 -0.21 0.00 N	25.18 -0.30 0.00 N	25.85 -0.39 0.00 N	23.70 -0.31 0.00 N	23.43 -0.30 0.00 N	21.49 -0.26 0.00 N
MG INDUSTRY___DRP 24185	8.32 0.32 0.00 N	14.17 0.58 0.00 N	30.01 1.23 0.00 N	25.69 0.89 0.00 N	15.65 0.63 0.00 N	17.48 0.74 0.00 N	27.35 1.32 0.00 N	29.74 1.61 -0.01 N	31.27 1.74 -0.46 N	31.88 1.75 -0.31 N	30.48 1.64 0.00 N	31.39 1.72 -0.09 N	34.81 1.82 0.00 N	30.49 1.58 0.00 N	29.22 1.44 0.00 N	26.08 1.27 0.00 N	23.52 1.04 0.00 N	24.48 1.13 0.00 N	25.33 1.24 0.00 N	26.80 1.32 0.00 N	27.64 1.40 0.00 N	25.20 1.19 0.00 N	24.88 1.15 0.00 N	22.79 1.05 0.00 N
MID___OSWEGATCHIE_HYD 23849	7.99 -0.01 0.00 N	13.56 -0.03 0.00 N	28.72 -0.07 0.00 N	24.84 0.04 0.00 N	15.01 0.00 0.00 N	16.76 0.02 0.00 N	26.16 0.13 0.00 N	28.24 0.12 0.00 N	29.28 0.21 0.00 N	29.92 0.10 0.00 N	28.74 -0.11 0.00 N	29.29 -0.28 0.00 N	32.47 -0.51 0.00 N	28.64 -0.28 0.00 N	27.38 -0.39 0.00 N	24.43 -0.37 0.00 N	22.20 -0.28 0.00 N	23.03 -0.32 0.00 N	23.77 -0.31 0.00 N	25.43 -0.05 0.00 N	26.14 -0.09 0.00 N	24.15 0.14 0.00 N	23.74 0.01 0.00 N	21.72 -0.03 0.00 N
MID___RAQUETTE_HYD 23851	7.83 -0.16 0.00 N	13.33 -0.26 0.00 N	28.28 -0.51 0.00 N	24.56 -0.24 0.00 N	14.81 -0.20 0.00 N	16.48 -0.26 0.00 N	25.56 -0.47 0.00 N	27.33 -0.79 0.00 N	28.45 -0.62 0.00 N	29.07 -0.75 0.00 N	27.79 -1.05 0.00 N	28.19 -1.39 0.00 N	31.31 -1.67 0.00 N	27.50 -1.41 0.00 N	26.42 -1.35 0.00 N	23.59 -1.22 0.00 N	21.43 -1.06 0.00 N	22.20 -1.15 0.00 N	22.89 -1.20 0.00 N	24.39 -1.09 0.00 N	25.12 -1.12 0.00 N	23.39 -0.61 0.00 N	23.00 -0.73 0.00 N	21.16 -0.59 0.00 N
MILLIKEN___1 23584	8.35 0.36 0.00 N	14.08 0.49 0.00 N	29.58 0.79 0.00 N	25.45 0.65 0.00 N	15.47 0.45 0.00 N	17.36 0.62 0.00 N	27.07 1.04 0.00 N	29.42 1.30 0.00 N	30.29 1.19 -0.03 N	30.76 0.93 -0.02 N	29.80 0.96 0.00 N	30.62 1.05 0.00 N	33.73 0.75 0.00 N	30.00 1.09 0.00 N	28.80 1.03 0.00 N	26.04 1.24 0.00 N	23.74 1.26 0.00 N	24.61 1.26 0.00 N	25.40 1.32 0.00 N	26.94 1.47 0.00 N	27.50 1.26 0.00 N	25.41 1.40 0.00 N	24.90 1.18 0.00 N	22.74 0.99 0.00 N
MILLIKEN___2 23585	8.35 0.36 0.00 N	14.08 0.49 0.00 N	29.58 0.79 0.00 N	25.45 0.65 0.00 N	15.47 0.45 0.00 N	17.36 0.62 0.00 N	27.07 1.04 0.00 N	29.42 1.30 0.00 N	30.29 1.19 -0.03 N	30.76 0.93 -0.02 N	29.80 0.96 0.00 N	30.62 1.05 0.00 N	33.73 0.75 0.00 N	30.00 1.09 0.00 N	28.80 1.03 0.00 N	26.04 1.24 0.00 N	23.74 1.26 0.00 N	24.61 1.26 0.00 N	25.40 1.32 0.00 N	26.94 1.47 0.00 N	27.50 1.26 0.00 N	25.41 1.40 0.00 N	24.90 1.18 0.00 N	22.74 0.99 0.00 N
MILLIKEN___DIESEL 23629	8.35 0.36 0.00 N	14.08 0.49 0.00 N	29.58 0.79 0.00 N	25.45 0.65 0.00 N	15.47 0.45 0.00 N	17.36 0.62 0.00 N	27.07 1.04 0.00 N	29.42 1.30 0.00 N	30.29 1.19 -0.03 N	30.76 0.93 -0.02 N	29.80 0.96 0.00 N	30.62 1.05 0.00 N	33.73 0.75 0.00 N	30.00 1.09 0.00 N	28.80 1.03 0.00 N	26.04 1.24 0.00 N	23.74 1.26 0.00 N	24.61 1.26 0.00 N	25.40 1.32 0.00 N	26.94 1.47 0.00 N	27.50 1.26 0.00 N	25.41 1.40 0.00 N	24.90 1.18 0.00 N	22.74 0.99 0.00 N
MILLSEAT___LFGE 323607	8.09 0.09 0.00 N	13.50 -0.09 0.00 N	28.36 -0.43 0.00 N	24.15 -0.65 0.00 N	14.78 -0.24 0.00 N	16.50 -0.24 0.00 N	25.53 -0.51 0.00 N	27.76 -0.36 0.00 N	27.83 -1.26 -0.02 N	28.56 -1.27 -0.02 N	27.86 -0.99 0.00 N	28.37 -1.21 0.00 N	31.97 -1.02 0.00 N	28.24 -0.67 0.00 N	27.09 -0.68 0.00 N	24.36 -0.45 0.00 N	22.34 -0.14 0.00 N	23.03 -0.32 0.00 N	23.61 -0.47 0.00 N	24.71 -0.77 0.00 N	25.42 -0.81 0.00 N	23.58 -0.43 0.00 N	23.61 -0.12 0.00 N	21.67 -0.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	7.99 0.00 0.00 N	13.34 -0.25 0.00 N	28.05 -0.74 0.00 N	23.88 -0.93 0.00 N	14.61 -0.41 0.00 N	16.28 -0.46 0.00 N	25.12 -0.91 0.00 N	27.29 -0.84 0.00 N	27.25 -1.85 -0.02 N	27.94 -1.89 -0.02 N	27.25 -1.59 0.00 N	27.74 -1.84 0.00 N	31.33 -1.65 0.00 N	27.64 -1.26 0.00 N	26.57 -1.20 0.00 N	23.92 -0.88 0.00 N	21.94 -0.54 0.00 N	22.52 -0.83 0.00 N	23.08 -1.00 0.00 N	24.08 -1.40 0.00 N	24.76 -1.48 0.00 N	22.99 -1.02 0.00 N	23.10 -0.62 0.00 N	21.26 -0.48 0.00 N	
MODERN_LFGE___ 323580	7.99 0.00 0.00 N	13.34 -0.25 0.00 N	28.05 -0.74 0.00 N	23.88 -0.93 0.00 N	14.61 -0.41 0.00 N	16.28 -0.46 0.00 N	25.12 -0.91 0.00 N	27.29 -0.84 0.00 N	27.25 -1.85 -0.02 N	27.94 -1.89 -0.02 N	27.25 -1.59 0.00 N	27.74 -1.84 0.00 N	31.33 -1.65 0.00 N	27.64 -1.26 0.00 N	26.57 -1.20 0.00 N	23.92 -0.88 0.00 N	21.94 -0.54 0.00 N	22.52 -0.83 0.00 N	23.08 -1.00 0.00 N	24.08 -1.40 0.00 N	24.76 -1.48 0.00 N	22.99 -1.02 0.00 N	23.10 -0.62 0.00 N	21.26 -0.48 0.00 N	
MOHAWK_PAPER___DRP 24187	8.37 0.37 0.00 N	14.24 0.66 0.00 N	30.19 1.40 0.00 N	25.78 0.98 0.00 N	15.72 0.70 0.00 N	17.56 0.82 0.00 N	27.49 1.46 0.00 N	29.97 1.83 0.00 N	31.55 2.00 -0.47 N	32.22 2.08 -0.32 N	30.78 1.94 0.00 N	31.69 2.02 -0.09 N	35.20 2.21 0.00 N	30.84 1.93 0.00 N	29.47 1.69 0.00 N	26.30 1.49 0.00 N	23.70 1.22 0.00 N	24.68 1.33 0.00 N	25.51 1.43 0.00 N	27.05 1.57 0.00 N	27.90 1.66 0.00 N	25.42 1.41 0.00 N	25.13 1.41 0.00 N	23.11 1.36 0.00 N	
MONGAUP___HYD 23641	8.52 0.53 0.00 N	14.51 0.92 0.00 N	30.70 1.91 0.00 N	26.28 1.47 0.00 N	15.97 0.95 0.00 N	17.88 1.14 0.00 N	28.15 2.12 0.00 N	30.66 2.53 -0.01 N	32.10 2.70 -0.32 N	32.72 2.68 -0.22 N	31.44 2.59 0.00 N	32.38 2.74 -0.06 N	35.64 2.65 0.00 N	31.37 2.46 0.00 N	30.01 2.23 0.00 N	26.80 1.99 0.00 N	24.16 1.68 0.00 N	25.14 1.78 0.00 N	26.01 1.93 0.00 N	27.77 2.29 0.00 N	28.60 2.37 0.00 N	26.08 2.07 0.00 N	25.62 1.89 0.00 N	23.25 1.50 0.00 N	
MONTAUK___DIESEL 23721	8.97 0.98 0.00 N	15.59 2.00 0.00 N	33.30 4.52 0.00 N	28.47 3.67 0.00 N	17.37 2.36 0.00 N	19.63 2.89 0.00 N	31.32 5.29 0.00 N	34.23 6.10 -0.01 N	36.27 6.71 -0.49 N	36.39 6.33 -0.25 N	35.12 6.28 0.00 N	37.38 6.13 -1.67 N	39.57 6.58 0.00 N	34.70 5.79 0.00 N	34.36 5.57 -1.01 N	29.97 4.91 -0.26 N	26.71 4.23 0.00 N	27.77 4.41 0.00 N	28.58 4.50 0.00 N	30.40 4.93 0.00 N	31.44 5.20 0.00 N	31.00 4.53 -2.46 N	27.57 3.84 0.00 N	24.59 2.84 0.00 N	
MUNSVILLE_WIND_PWR 323609	8.61 0.62 0.00 N	14.54 0.95 0.00 N	30.73 1.94 0.00 N	26.37 1.56 0.00 N	16.04 1.03 0.00 N	18.01 1.28 0.00 N	28.45 2.42 0.00 N	31.24 3.12 0.00 N	32.31 3.19 -0.05 N	32.92 3.07 -0.03 N	31.81 2.97 0.00 N	32.68 3.10 -0.01 N	36.04 3.06 0.00 N	31.99 3.08 0.00 N	30.43 2.65 0.00 N	27.27 2.47 0.00 N	24.72 2.24 0.00 N	25.65 2.29 0.00 N	26.52 2.43 0.00 N	28.40 2.93 0.00 N	29.01 2.78 0.00 N	26.50 2.50 0.00 N	25.99 2.26 0.00 N	23.67 1.93 0.00 N	
N SALMON___HYD 24042	7.96 -0.04 0.00 N	13.54 -0.04 0.00 N	28.75 -0.03 0.00 N	24.92 0.11 0.00 N	15.02 0.00 0.00 N	16.72 -0.02 0.00 N	25.89 -0.14 0.00 N	27.86 -0.26 0.00 N	28.96 -0.12 0.00 N	29.77 -0.05 0.00 N	28.72 -0.12 0.00 N	29.31 -0.27 0.00 N	32.65 -0.33 0.00 N	28.65 -0.26 0.00 N	27.45 -0.32 0.00 N	24.49 -0.31 0.00 N	22.22 -0.26 0.00 N	23.02 -0.33 0.00 N	23.65 -0.43 0.00 N	25.12 -0.36 0.00 N	25.74 -0.49 0.00 N	23.72 -0.29 0.00 N	23.32 -0.41 0.00 N	21.48 -0.27 0.00 N	
N.E_GEN_SANDY PD 24062	24.41 1.05 -3.68 N	24.19 0.93 -6.69 N	30.45 1.66 0.00 N	25.99 1.18 0.00 N	20.85 1.09 -0.95 N	17.67 0.93 0.00 N	25.03 1.52 -0.47 N	30.18 2.04 -0.01 N	31.74 2.24 -0.43 N	32.42 2.31 -0.29 N	32.36 2.24 -0.20 N	31.89 2.24 -0.08 N	33.12 2.35 -0.81 N	31.03 2.12 0.00 N	29.68 1.90 0.00 N	26.46 1.66 0.00 N	23.81 1.32 0.00 N	24.81 1.46 0.00 N	25.67 1.59 0.00 N	27.16 1.69 0.00 N	28.07 1.84 0.00 N	25.58 1.56 0.00 N	25.30 1.57 0.00 N	23.13 1.38 0.00 N	
NARROWS_GT1_1 24228	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N	
NARROWS_GT1_2 24229	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N	
NARROWS_GT1_3 24230	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N	
NARROWS_GT1_4 24231	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N	
NARROWS_GT1_5 24232	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N	
NARROWS_GT1_6	8.58	14.63	30.89	26.43	16.07	18.01	28.42	31.10	32.68	33.34	31.99	32.99	36.47	31.98	30.86	36.37	36.02	60.09	31.92	33.79	29.23	26.56	26.06	23.58	

24233	0.58 0.00 N	1.05 0.00 N	2.11 0.00 N	1.63 0.00 N	1.05 0.00 N	1.27 0.00 N	2.39 0.00 N	2.97 -0.01 N	3.25 -0.36 N	3.27 -0.25 N	3.15 0.00 N	3.35 -0.07 N	3.49 0.00 N	3.07 0.00 N	2.97 -0.11 N	2.59 -8.98 N	2.16 -11.37 N	2.37 -34.37 N	2.52 -5.32 N	2.79 -5.52 N	2.99 0.00 N	2.55 0.00 N	2.33 0.00 N	1.84 0.00 N
NARROWS_GT1_7 24234	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NARROWS_GT1_8 24235	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NARROWS_GT2_1 24236	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NARROWS_GT2_2 24237	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NARROWS_GT2_3 24238	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NARROWS_GT2_4 24239	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NARROWS_GT2_5 24240	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NARROWS_GT2_6 24241	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NARROWS_GT2_7 24242	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NARROWS_GT2_8 24243	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NEG CAPITAL___MECHNVIL 23645	8.48 0.49 0.00 N	14.44 0.86 0.00 N	30.67 1.88 0.00 N	26.16 1.36 0.00 N	15.97 0.96 0.00 N	17.84 1.11 0.00 N	28.04 2.01 0.00 N	30.62 2.49 -0.01 N	32.19 2.65 -0.46 N	32.83 2.69 -0.31 N	31.35 2.51 0.00 N	32.27 2.60 -0.09 N	35.83 2.85 0.00 N	31.39 2.48 0.00 N	29.91 2.14 0.00 N	26.67 1.86 0.00 N	24.06 1.58 0.00 N	25.08 1.73 0.00 N	25.97 1.89 0.00 N	27.59 2.11 0.00 N	28.46 2.23 0.00 N	25.92 1.92 0.00 N	25.65 1.92 0.00 N	23.51 1.76 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	7.84 -0.15 0.00 N	13.18 -0.40 0.00 N	27.75 -1.03 0.00 N	23.76 -1.05 0.00 N	14.49 -0.53 0.00 N	16.19 -0.55 0.00 N	25.18 -0.85 0.00 N	27.30 -0.82 0.00 N	27.78 -1.31 -0.02 N	28.51 -1.31 -0.01 N	27.75 -1.09 0.00 N	28.41 -1.17 0.00 N	31.83 -1.15 0.00 N	27.99 -0.92 0.00 N	26.90 -0.87 0.00 N	24.14 -0.66 0.00 N	22.10 -0.39 0.00 N	22.93 -0.42 0.00 N	23.56 -0.52 0.00 N	24.81 -0.67 0.00 N	25.52 -0.72 0.00 N	23.44 -0.56 0.00 N	23.28 -0.45 0.00 N	21.28 -0.47 0.00 N
NEG CENTRAL___DRP 24199	8.15 0.16 0.00 N	13.75 0.16 0.00 N	28.99 0.21 0.00 N	24.87 0.07 0.00 N	15.12 0.10 0.00 N	16.91 0.18 0.00 N	26.40 0.37 0.00 N	28.72 0.60 0.00 N	29.40 0.31 -0.02 N	30.14 0.31 -0.01 N	29.22 0.38 0.00 N	29.92 0.34 0.00 N	33.28 0.30 0.00 N	29.42 0.51 0.00 N	28.13 0.36 0.00 N	25.21 0.41 0.00 N	22.96 0.48 0.00 N	23.82 0.47 0.00 N	24.56 0.47 0.00 N	26.07 0.59 0.00 N	26.76 0.53 0.00 N	24.54 0.53 0.00 N	24.27 0.54 0.00 N	22.19 0.45 0.00 N

NEG CENTRAL___INDECK 23768	8.34 0.35 0.00 N	13.96 0.38 0.00 N	29.34 0.55 0.00 N	25.04 0.23 0.00 N	15.26 0.24 0.00 N	17.09 0.35 0.00 N	26.68 0.65 0.00 N	29.17 1.05 0.00 N	29.61 0.51 -0.03 N	30.40 0.56 -0.02 N	29.61 0.77 0.00 N	30.26 0.68 0.00 N	33.67 0.69 0.00 N	29.95 1.04 0.00 N	28.48 0.70 0.00 N	25.54 0.73 0.00 N	23.35 0.87 0.00 N	24.16 0.81 0.00 N	24.86 0.78 0.00 N	26.36 0.88 0.00 N	26.99 0.75 0.00 N	24.92 0.91 0.00 N	24.73 1.00 0.00 N	22.61 0.87 0.00 N
NEG CENTRAL___SENECA 23627	8.25 0.26 0.00 N	13.89 0.30 0.00 N	29.26 0.47 0.00 N	25.06 0.26 0.00 N	15.24 0.22 0.00 N	17.07 0.33 0.00 N	26.66 0.63 0.00 N	29.08 0.96 0.00 N	29.70 0.60 -0.02 N	30.43 0.60 -0.02 N	29.54 0.69 0.00 N	30.22 0.64 0.00 N	33.64 0.65 0.00 N	29.78 0.87 0.00 N	28.45 0.68 0.00 N	25.51 0.70 0.00 N	23.25 0.77 0.00 N	24.10 0.74 0.00 N	24.84 0.75 0.00 N	26.37 0.89 0.00 N	27.05 0.81 0.00 N	24.82 0.81 0.00 N	24.54 0.81 0.00 N	22.45 0.70 0.00 N
NEG CENTRAL___STATE_STREET 24147	8.34 0.35 0.00 N	14.04 0.46 0.00 N	29.57 0.79 0.00 N	25.45 0.65 0.00 N	15.49 0.47 0.00 N	17.33 0.59 0.00 N	27.06 1.03 0.00 N	29.42 1.29 0.00 N	30.16 1.07 -0.02 N	30.95 1.11 -0.01 N	29.99 1.14 0.00 N	30.76 1.18 0.00 N	34.03 1.05 0.00 N	30.17 1.26 0.00 N	28.83 1.06 0.00 N	25.90 1.09 0.00 N	23.58 1.09 0.00 N	24.47 1.12 0.00 N	25.24 1.15 0.00 N	26.84 1.36 0.00 N	27.50 1.26 0.00 N	25.27 1.26 0.00 N	24.88 1.15 0.00 N	22.71 0.96 0.00 N
NEG MILLWOOD___DRP 24198	8.54 0.54 0.00 N	14.55 0.96 0.00 N	30.78 1.99 0.00 N	26.31 1.51 0.00 N	16.01 0.99 0.00 N	17.93 1.19 0.00 N	28.25 2.22 0.00 N	30.86 2.73 -0.01 N	32.41 2.97 -0.37 N	33.06 2.99 -0.25 N	31.71 2.87 0.00 N	32.71 3.06 -0.07 N	36.25 3.26 0.00 N	31.75 2.85 0.00 N	30.50 2.72 0.00 N	27.23 2.43 0.00 N	24.53 2.05 0.00 N	25.54 2.18 0.00 N	26.44 2.36 0.00 N	28.08 2.60 0.00 N	29.01 2.77 0.00 N	26.35 2.34 0.00 N	25.86 2.13 0.00 N	23.43 1.68 0.00 N
NEG NORTH_FLCN_SEA 23793	8.00 0.00 0.00 N	13.61 0.03 0.00 N	28.99 0.20 0.00 N	25.01 0.20 0.00 N	15.10 0.08 0.00 N	16.82 0.08 0.00 N	25.96 -0.07 0.00 N	27.96 -0.16 0.00 N	28.97 -0.11 0.00 N	29.82 0.00 0.00 N	28.87 0.02 0.00 N	29.55 -0.02 0.00 N	33.07 0.09 0.00 N	28.92 0.01 0.00 N	27.77 0.00 0.00 N	24.79 -0.02 0.00 N	22.48 0.00 0.00 N	23.33 -0.03 0.00 N	23.98 -0.10 0.00 N	25.35 -0.12 0.00 N	25.94 -0.30 0.00 N	23.69 -0.32 0.00 N	23.38 -0.34 0.00 N	21.58 -0.16 0.00 N
NEG NORTH_KES_CHATAGAY 23792	7.86 -0.13 0.00 N	13.39 -0.19 0.00 N	28.46 -0.33 0.00 N	24.65 -0.15 0.00 N	14.85 -0.16 0.00 N	16.52 -0.22 0.00 N	25.45 -0.58 0.00 N	27.42 -0.70 0.00 N	28.45 -0.62 0.00 N	29.20 -0.62 0.00 N	28.25 -0.59 0.00 N	28.90 -0.68 0.00 N	32.30 -0.69 0.00 N	28.27 -0.63 0.00 N	27.16 -0.62 0.00 N	24.23 -0.57 0.00 N	21.98 -0.51 0.00 N	22.76 -0.59 0.00 N	23.37 -0.71 0.00 N	24.70 -0.78 0.00 N	25.29 -0.95 0.00 N	23.20 -0.81 0.00 N	22.85 -0.87 0.00 N	21.14 -0.60 0.00 N
NEG NORTH___ALICE_FALLS 23915	8.03 0.04 0.00 N	13.67 0.08 0.00 N	29.07 0.29 0.00 N	25.10 0.29 0.00 N	15.15 0.13 0.00 N	16.87 0.13 0.00 N	26.06 0.03 0.00 N	28.07 -0.05 0.00 N	29.08 0.01 0.00 N	29.95 0.13 0.00 N	29.00 0.16 0.00 N	29.69 0.11 0.00 N	33.24 0.25 0.00 N	29.07 0.15 0.00 N	27.92 0.14 0.00 N	24.93 0.12 0.00 N	22.60 0.12 0.00 N	23.45 0.10 0.00 N	24.10 0.02 0.00 N	25.47 -0.01 0.00 N	26.07 -0.17 0.00 N	23.81 -0.20 0.00 N	23.48 -0.24 0.00 N	21.67 -0.08 0.00 N
NEG NORTH___LWR_SARANAC 23913	8.03 0.04 0.00 N	13.67 0.08 0.00 N	29.07 0.29 0.00 N	25.10 0.29 0.00 N	15.15 0.13 0.00 N	16.87 0.13 0.00 N	26.06 0.03 0.00 N	28.07 -0.05 0.00 N	29.08 0.01 0.00 N	29.95 0.13 0.00 N	29.00 0.16 0.00 N	29.69 0.11 0.00 N	33.24 0.25 0.00 N	29.07 0.15 0.00 N	27.92 0.14 0.00 N	24.93 0.12 0.00 N	22.60 0.12 0.00 N	23.45 0.10 0.00 N	24.10 0.02 0.00 N	25.47 -0.01 0.00 N	26.07 -0.17 0.00 N	23.81 -0.20 0.00 N	23.48 -0.24 0.00 N	21.67 -0.08 0.00 N
NEG NORTH___PLATTSBURG 23628	8.03 0.04 0.00 N	13.67 0.08 0.00 N	29.07 0.29 0.00 N	25.10 0.29 0.00 N	15.15 0.13 0.00 N	16.87 0.13 0.00 N	26.06 0.03 0.00 N	28.07 -0.05 0.00 N	29.08 0.01 0.00 N	29.95 0.13 0.00 N	29.00 0.16 0.00 N	29.69 0.11 0.00 N	33.24 0.25 0.00 N	29.07 0.15 0.00 N	27.92 0.14 0.00 N	24.93 0.12 0.00 N	22.60 0.12 0.00 N	23.45 0.10 0.00 N	24.10 0.02 0.00 N	25.47 -0.01 0.00 N	26.07 -0.17 0.00 N	23.81 -0.20 0.00 N	23.48 -0.24 0.00 N	21.67 -0.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	7.98 -0.01 0.00 N	13.31 -0.27 0.00 N	27.99 -0.79 0.00 N	23.83 -0.97 0.00 N	14.58 -0.44 0.00 N	16.25 -0.49 0.00 N	25.07 -0.96 0.00 N	27.23 -0.89 0.00 N	27.16 -1.94 -0.02 N	27.81 -2.02 -0.02 N	27.09 -1.76 0.00 N	27.54 -2.04 0.00 N	31.13 -1.86 0.00 N	27.46 -1.45 0.00 N	26.40 -1.38 0.00 N	23.77 -1.03 0.00 N	21.82 -0.66 0.00 N	22.50 -0.86 0.00 N	23.05 -1.03 0.00 N	24.04 -1.44 0.00 N	24.75 -1.48 0.00 N	23.03 -0.98 0.00 N	23.18 -0.55 0.00 N	21.33 -0.41 0.00 N
NEG WEST___LANCASTER 23811	7.99 0.00 0.00 N	13.39 -0.19 0.00 N	28.20 -0.59 0.00 N	24.04 -0.76 0.00 N	14.63 -0.39 0.00 N	16.33 -0.41 0.00 N	25.29 -0.74 0.00 N	27.61 -0.51 0.00 N	27.79 -1.31 -0.03 N	28.42 -1.42 -0.02 N	27.67 -1.18 0.00 N	28.21 -1.37 -0.01 N	31.76 -1.22 0.00 N	28.03 -0.88 0.00 N	26.95 -0.83 0.00 N	24.23 -0.57 0.00 N	22.16 -0.33 0.00 N	22.89 -0.46 0.00 N	23.57 -0.52 0.00 N	24.71 -0.77 0.00 N	25.45 -0.79 0.00 N	23.38 -0.63 0.00 N	23.35 -0.37 0.00 N	21.53 -0.22 0.00 N
NEG_PENN_ALLEGHNY 23528	8.18 0.19 0.00 N	13.85 0.27 0.00 N	29.28 0.49 0.00 N	25.11 0.31 0.00 N	15.22 0.20 0.00 N	17.02 0.28 0.00 N	26.60 0.57 0.00 N	28.98 0.85 0.00 N	29.81 0.68 -0.06 N	30.49 0.63 0.00 N	29.49 0.64 0.00 N	30.20 0.62 -0.01 N	33.70 0.72 0.00 N	29.62 0.71 0.00 N	28.44 0.67 0.00 N	25.43 0.63 0.00 N	23.06 0.58 0.00 N	23.92 0.57 0.00 N	24.72 0.63 0.00 N	26.26 0.78 0.00 N	27.07 0.83 0.00 N	24.67 0.66 0.00 N	24.39 0.67 0.00 N	22.34 0.59 0.00 N
NEG___GEN_MONROE 24207	8.12 0.12 0.00 N	13.58 0.00 0.00 N	28.56 -0.23 0.00 N	24.38 -0.43 0.00 N	14.89 -0.12 0.00 N	16.65 -0.09 0.00 N	25.91 -0.12 0.00 N	28.18 0.06 0.00 N	28.50 -0.59 -0.02 N	29.25 -0.58 -0.01 N	28.50 -0.34 0.00 N	29.13 -0.45 0.00 N	32.67 -0.31 0.00 N	28.86 -0.05 0.00 N	27.67 -0.11 0.00 N	24.84 0.03 0.00 N	22.76 0.28 0.00 N	23.56 0.21 0.00 N	24.19 0.11 0.00 N	25.44 -0.04 0.00 N	26.15 -0.08 0.00 N	24.11 0.10 0.00 N	23.99 0.26 0.00 N	21.93 0.19 0.00 N
NEPA___ENERGY 23901	8.05 0.06 0.00 N	13.55 -0.03 0.00 N	28.60 -0.19 0.00 N	24.46 -0.35 0.00 N	14.79 -0.23 0.00 N	16.52 -0.21 0.00 N	25.65 -0.38 0.00 N	28.13 0.00 0.00 N	28.45 -0.65 -0.03 N	28.93 -0.91 -0.02 N	28.02 -0.82 0.00 N	28.56 -1.02 -0.01 N	32.08 -0.90 0.00 N	28.24 -0.67 0.00 N	27.17 -0.61 0.00 N	24.34 -0.46 0.00 N	22.11 -0.37 0.00 N	22.84 -0.51 0.00 N	23.65 -0.43 0.00 N	24.95 -0.53 0.00 N	25.80 -0.43 0.00 N	23.47 -0.54 0.00 N	23.40 -0.32 0.00 N	21.71 -0.04 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
NEVERSINK___HYD 23608	8.25 0.25 0.00 N	14.06 0.47 0.00 N	29.80 1.01 0.00 N	25.61 0.81 0.00 N	15.56 0.54 0.00 N	17.45 0.71 0.00 N	27.21 1.18 0.00 N	28.97 0.84 -0.01 N	29.92 0.56 -0.29 N	30.56 0.54 -0.19 N	29.19 0.35 0.00 N	29.99 0.36 -0.06 N	33.59 0.60 0.00 N	29.00 0.10 0.00 N	28.24 0.47 0.00 N	25.30 0.50 0.00 N	22.90 0.42 0.00 N	23.81 0.46 0.00 N	25.14 1.06 0.00 N	26.78 1.30 0.00 N	27.70 1.46 0.00 N	25.14 1.13 0.00 N	24.67 0.94 0.00 N	22.26 0.51 0.00 N	
NEWTON___FALLS_HYD 23847	7.99 -0.01 0.00 N	13.56 -0.03 0.00 N	28.72 -0.07 0.00 N	24.84 0.04 0.00 N	15.01 0.00 0.00 N	16.76 0.02 0.00 N	26.16 0.13 0.00 N	28.24 0.12 0.00 N	29.28 0.21 0.00 N	29.92 0.10 0.00 N	28.74 -0.11 0.00 N	29.29 -0.28 -0.51 N	32.47 -0.51 0.00 N	28.64 -0.28 0.00 N	27.38 -0.39 0.00 N	24.43 -0.37 0.00 N	22.20 -0.28 0.00 N	23.03 -0.32 0.00 N	23.77 -0.31 0.00 N	25.43 -0.05 0.00 N	26.14 -0.09 0.00 N	24.15 0.14 0.00 N	23.74 0.01 0.00 N	21.72 -0.03 0.00 N	
NIAGARA____ 23760	7.81 -0.18 0.00 N	13.03 -0.55 0.00 N	27.41 -1.38 0.00 N	23.32 -1.48 0.00 N	14.29 -0.73 0.00 N	15.90 -0.84 0.00 N	24.46 -1.57 0.00 N	26.48 -1.64 0.00 N	26.40 -2.70 -0.02 N	27.11 -2.73 -0.02 N	26.48 -2.36 0.00 N	26.98 -2.60 0.00 N	30.49 -2.49 0.00 N	26.86 -2.04 0.00 N	25.86 -1.92 0.00 N	23.31 -1.49 0.00 N	21.48 -1.00 0.00 N	22.28 -1.07 0.00 N	22.84 -1.24 0.00 N	23.81 -1.66 0.00 N	24.45 -1.78 0.00 N	22.69 -1.32 0.00 N	22.82 -0.91 0.00 N	21.01 -0.74 0.00 N	
NINE_MILE_1 23575	7.83 -0.16 0.00 N	13.28 -0.31 0.00 N	28.08 -0.71 0.00 N	24.13 -0.67 0.00 N	14.64 -0.38 0.00 N	16.32 -0.42 0.00 N	25.40 -0.63 0.00 N	27.49 -0.63 0.00 N	28.29 -0.80 -0.01 N	28.99 -0.83 -0.01 N	28.06 -0.79 0.00 N	28.77 -0.81 0.00 N	32.09 -0.90 0.00 N	28.17 -0.74 0.00 N	27.06 -0.72 0.00 N	24.18 -0.62 0.00 N	21.97 -0.51 0.00 N	22.83 -0.53 0.00 N	23.54 -0.55 0.00 N	24.91 -0.56 0.00 N	25.64 -0.59 0.00 N	23.48 -0.53 0.00 N	23.29 -0.43 0.00 N	21.33 -0.41 0.00 N	
NINE_MILE_2 23744	7.83 -0.16 0.00 N	13.28 -0.31 0.00 N	28.08 -0.71 0.00 N	24.13 -0.67 0.00 N	14.64 -0.37 0.00 N	16.32 -0.42 0.00 N	25.40 -0.63 0.00 N	27.49 -0.63 0.00 N	28.29 -0.80 -0.01 N	28.99 -0.83 -0.01 N	28.06 -0.79 0.00 N	28.77 -0.81 0.00 N	32.09 -0.90 0.00 N	28.17 -0.74 0.00 N	27.06 -0.71 0.00 N	24.18 -0.62 0.00 N	21.97 -0.51 0.00 N	22.83 -0.53 0.00 N	23.54 -0.54 0.00 N	24.92 -0.56 0.00 N	25.64 -0.59 0.00 N	23.48 -0.53 0.00 N	23.30 -0.43 0.00 N	21.33 -0.41 0.00 N	
NM_CAPITAL___DRP 24208	8.33 0.33 0.00 N	14.18 0.59 0.00 N	30.04 1.25 0.00 N	25.65 0.85 0.00 N	15.65 0.63 0.00 N	17.47 0.74 0.00 N	27.36 1.33 0.00 N	29.80 1.66 -0.01 N	31.37 1.83 -0.46 N	32.02 1.89 -0.31 N	30.60 1.76 0.00 N	31.51 1.84 -0.09 N	35.00 2.01 0.00 N	30.64 1.73 0.00 N	29.30 1.53 0.00 N	26.15 1.35 0.00 N	23.57 1.09 0.00 N	24.54 1.19 0.00 N	25.37 1.29 0.00 N	26.86 1.38 0.00 N	27.71 1.47 0.00 N	25.25 1.24 0.00 N	24.99 1.26 0.00 N	23.02 1.27 0.00 N	
NM_CENTRAL___DRP 24181	8.02 0.03 0.00 N	13.58 -0.01 0.00 N	28.68 -0.10 0.00 N	24.62 -0.18 0.00 N	14.94 -0.07 0.00 N	16.69 -0.05 0.00 N	26.05 0.02 0.00 N	28.25 0.13 0.00 N	29.07 -0.02 -0.01 N	29.80 -0.03 -0.01 N	28.87 0.03 0.00 N	29.60 0.02 0.00 N	32.98 0.00 0.00 N	29.01 0.10 0.00 N	27.83 0.06 0.00 N	24.88 0.08 0.00 N	22.61 0.13 0.00 N	23.48 0.12 0.00 N	24.22 0.14 0.00 N	25.67 0.19 0.00 N	26.41 0.17 0.00 N	24.15 0.14 0.00 N	23.91 0.18 0.00 N	21.86 0.11 0.00 N	
NM_FRONTIER___DRP 24179	7.85 -0.15 0.00 N	13.09 -0.49 0.00 N	27.53 -1.26 0.00 N	23.42 -1.38 0.00 N	14.35 -0.67 0.00 N	15.97 -0.76 0.00 N	24.57 -1.46 0.00 N	26.61 -1.51 0.00 N	26.50 -2.60 -0.02 N	27.21 -2.63 -0.02 N	26.60 -2.24 0.00 N	27.09 -2.49 0.00 N	30.62 -2.36 0.00 N	26.99 -1.92 0.00 N	25.97 -1.80 0.00 N	23.40 -1.40 0.00 N	21.56 -0.92 0.00 N	22.36 -1.00 0.00 N	22.91 -1.17 0.00 N	23.88 -1.60 0.00 N	24.53 -1.71 0.00 N	22.75 -1.25 0.00 N	22.90 -0.83 0.00 N	21.09 -0.66 0.00 N	
NM_ST_REGIS___HYD 24053	7.86 -0.13 0.00 N	13.38 -0.21 0.00 N	28.40 -0.39 0.00 N	24.66 -0.14 0.00 N	14.87 -0.15 0.00 N	16.55 -0.19 0.00 N	25.65 -0.38 0.00 N	27.46 -0.66 0.00 N	28.56 -0.51 0.00 N	29.24 -0.58 0.00 N	28.01 -0.83 0.00 N	28.46 -1.12 0.00 N	31.63 -1.35 0.00 N	27.78 -1.12 0.00 N	26.66 -1.12 0.00 N	23.79 -1.01 0.00 N	21.62 -0.86 0.00 N	22.39 -0.96 0.00 N	23.06 -1.02 0.00 N	24.57 -0.91 0.00 N	25.26 -0.97 0.00 N	23.46 -0.55 0.00 N	23.07 -0.65 0.00 N	21.23 -0.52 0.00 N	
NORTHPORT___1 23551	8.51 0.52 0.00 N	14.69 1.11 0.00 N	31.17 2.38 0.00 N	26.63 1.83 0.00 N	16.24 1.22 0.00 N	18.25 1.51 0.00 N	28.89 2.86 0.00 N	31.41 3.27 -0.01 N	33.18 3.62 -0.49 N	33.40 3.34 -0.25 N	32.12 3.28 0.00 N	34.69 3.44 -1.67 N	36.73 3.74 0.00 N	32.17 3.26 0.00 N	31.99 3.20 -1.01 N	27.90 2.83 -0.26 N	24.88 2.40 0.00 N	25.89 2.54 0.00 N	26.75 2.67 0.00 N	28.32 2.84 0.00 N	29.34 3.10 0.00 N	29.20 2.73 -2.46 N	26.16 2.43 0.00 N	23.52 1.78 0.00 N	
NORTHPORT___2 23552	8.51 0.52 0.00 N	14.69 1.11 0.00 N	31.17 2.38 0.00 N	26.63 1.83 0.00 N	16.24 1.22 0.00 N	18.25 1.51 0.00 N	28.89 2.86 0.00 N	31.41 3.27 -0.01 N	33.18 3.62 -0.49 N	33.40 3.34 -0.25 N	32.12 3.28 0.00 N	34.69 3.44 -1.67 N	36.73 3.74 0.00 N	32.17 3.26 0.00 N	31.99 3.20 -1.01 N	27.90 2.83 -0.26 N	24.88 2.40 0.00 N	25.89 2.54 0.00 N	26.75 2.67 0.00 N	28.32 2.84 0.00 N	29.34 3.10 0.00 N	29.20 2.73 -2.46 N	26.16 2.43 0.00 N	23.52 1.78 0.00 N	
NORTHPORT___3 23553	8.53 0.54 0.00 N	14.70 1.11 0.00 N	31.14 2.35 0.00 N	26.62 1.81 0.00 N	16.23 1.21 0.00 N	18.22 1.48 0.00 N	28.83 2.81 0.00 N	31.29 3.16 -0.01 N	33.09 3.53 -0.49 N	33.34 3.28 -0.25 N	32.08 3.23 0.00 N	34.68 3.43 -1.67 N	36.74 3.75 0.00 N	32.18 3.27 0.00 N	31.98 3.19 -1.01 N	27.90 2.83 -0.26 N	24.88 2.40 0.00 N	25.90 2.55 0.00 N	26.73 2.65 0.00 N	28.31 2.83 0.00 N	29.34 3.11 0.00 N	29.26 2.78 -2.46 N	26.20 2.48 0.00 N	23.56 1.82 0.00 N	
NORTHPORT___4 23650	8.53 0.54 0.00 N	14.70 1.11 0.00 N	31.14 2.35 0.00 N	26.62 1.81 0.00 N	16.23 1.21 0.00 N	18.22 1.48 0.00 N	28.83 2.81 0.00 N	31.29 3.16 -0.01 N	33.09 3.53 -0.49 N	33.34 3.28 -0.25 N	32.08 3.23 0.00 N	34.68 3.43 -1.67 N	36.74 3.75 0.00 N	32.18 3.27 0.00 N	31.98 3.19 -1.01 N	27.90 2.83 -0.26 N	24.88 2.40 0.00 N	25.90 2.55 0.00 N	26.73 2.65 0.00 N	28.31 2.83 0.00 N	29.34 3.11 0.00 N	29.26 2.78 -2.46 N	26.20 2.48 0.00 N	23.56 1.82 0.00 N	
NORTHPORT___IC	8.51	14.69	31.17	26.63	16.24	18.25	28.89	31.41	33.18	33.40	32.12	34.69	36.73	32.17	31.99	27.90	24.88	25.89	26.75	28.32	29.34	29.20	26.16	23.52	

23718	0.52 0.00 N	1.11 0.00 N	2.38 0.00 N	1.83 0.00 N	1.22 0.00 N	1.51 0.00 N	2.86 0.00 N	3.27 -0.01 N	3.62 -0.49 N	3.34 -0.25 N	3.28 0.00 N	3.44 -1.67 N	3.74 0.00 N	3.26 0.00 N	3.20 -1.01 N	2.83 -0.26 N	2.40 0.00 N	2.54 0.00 N	2.67 0.00 N	2.84 0.00 N	3.10 0.00 N	2.73 -2.46 N	2.43 0.00 N	1.78 0.00 N
NPX_GEN_1385_PROXY 323591	24.18 0.83 -3.68 N	24.51 1.24 -6.69 N	31.05 2.27 0.00 N	26.54 1.74 0.00 N	21.37 1.62 -0.95 N	18.24 1.51 0.00 N	25.93 2.41 -0.47 N	31.18 3.05 -0.01 N	32.75 3.18 -0.49 N	32.96 2.90 -0.25 N	33.11 2.99 -0.20 N	34.26 3.01 -1.67 N	33.70 3.01 -0.73 N	31.73 2.82 0.00 N	31.64 2.85 -1.01 N	27.59 2.52 -0.26 N	24.60 2.12 0.00 N	25.60 2.25 0.00 N	26.45 2.36 0.00 N	27.94 2.46 0.00 N	28.99 2.76 0.00 N	28.84 2.37 -2.46 N	25.80 2.08 0.00 N	23.20 1.45 0.00 N
NPX_GEN_CSC 323557	24.45 1.10 -3.68 N	24.72 1.45 -6.69 N	31.71 2.93 0.00 N	27.08 2.28 0.00 N	21.72 1.97 -0.95 N	18.61 1.87 0.00 N	26.73 3.21 -0.47 N	31.92 3.79 -0.01 N	33.76 4.20 -0.49 N	33.59 3.52 -0.25 N	33.75 3.63 -0.20 N	34.71 3.46 -1.67 N	34.05 3.36 -0.73 N	32.17 3.25 0.00 N	31.97 3.18 -1.01 N	27.84 2.77 -0.26 N	24.81 2.33 0.00 N	25.82 2.47 0.00 N	26.67 2.59 0.00 N	28.31 2.83 0.00 N	29.35 3.11 0.00 N	29.23 2.76 -2.46 N	26.04 2.31 0.00 N	23.31 1.57 0.00 N
NSINS_S_GLNS_FALLS 23858	8.55 0.56 0.00 N	14.60 1.01 0.00 N	31.00 2.22 0.00 N	26.49 1.69 0.00 N	16.21 1.19 0.00 N	18.09 1.35 0.00 N	28.47 2.44 0.00 N	31.11 2.98 -0.01 N	32.65 3.11 -0.47 N	33.17 3.03 -0.32 N	31.71 2.87 0.00 N	32.61 2.94 -0.09 N	36.14 3.15 0.00 N	31.66 2.75 0.00 N	30.13 2.35 0.00 N	26.86 2.06 0.00 N	24.35 1.87 0.00 N	25.34 1.99 0.00 N	26.29 2.21 0.00 N	27.95 2.47 0.00 N	28.87 2.63 0.00 N	26.31 2.30 0.00 N	26.06 2.34 0.00 N	23.81 2.07 0.00 N
NUCOR_STEEL___DRP 24197	8.28 0.29 0.00 N	13.94 0.36 0.00 N	29.34 0.56 0.00 N	25.27 0.47 0.00 N	15.38 0.36 0.00 N	17.20 0.46 0.00 N	26.82 0.79 0.00 N	29.14 1.02 0.00 N	29.86 0.76 -0.02 N	30.63 0.80 -0.01 N	29.69 0.85 0.00 N	30.47 0.89 0.00 N	33.69 0.71 0.00 N	29.87 0.96 0.00 N	28.58 0.81 0.00 N	25.69 0.88 0.00 N	23.39 0.90 0.00 N	24.28 0.92 0.00 N	25.03 0.95 0.00 N	26.61 1.13 0.00 N	27.25 1.01 0.00 N	25.07 1.06 0.00 N	24.69 0.96 0.00 N	22.54 0.79 0.00 N
NYISO_LBMP_REFERENCE 24008	7.99 0.00 0.00 N	13.59 0.00 0.00 N	28.79 0.00 0.00 N	24.80 0.00 0.00 N	15.02 0.00 0.00 N	16.74 0.00 0.00 N	26.03 0.00 0.00 N	28.12 0.00 0.00 N	29.07 0.00 0.00 N	29.82 0.00 0.00 N	28.84 0.00 0.00 N	29.58 0.00 0.00 N	32.98 0.00 0.00 N	28.91 0.00 0.00 N	27.77 0.00 0.00 N	24.80 0.00 0.00 N	22.48 0.00 0.00 N	23.35 0.00 0.00 N	24.08 0.00 0.00 N	25.48 0.00 0.00 N	26.24 0.00 0.00 N	24.01 0.00 0.00 N	23.73 0.00 0.00 N	21.74 0.00 0.00 N
NYPA_BRENTWD____GT 24164	8.57 0.58 0.00 N	14.80 1.21 0.00 N	31.39 2.61 0.00 N	26.82 2.01 0.00 N	16.34 1.33 0.00 N	18.39 1.66 0.00 N	29.20 3.18 0.00 N	31.80 3.67 -0.01 N	33.62 4.06 -0.49 N	33.84 3.77 -0.25 N	32.54 3.70 0.00 N	35.07 3.83 -1.67 N	37.14 4.16 0.00 N	32.50 3.59 0.00 N	32.34 3.55 -1.01 N	28.21 3.14 -0.26 N	25.16 2.68 0.00 N	26.18 2.83 0.00 N	27.07 2.99 0.00 N	28.66 3.18 0.00 N	29.70 3.46 0.00 N	29.55 3.08 -2.46 N	26.45 2.73 0.00 N	23.73 1.99 0.00 N
NYPA_GOWANUS____GT5 24156	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NYPA_GOWANUS____GT6 24157	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N
NYPA_HARLEM__RVR__GT1 24160	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.54 0.00 N	16.01 1.00 0.00 N	17.94 1.20 0.00 N	28.26 2.23 0.00 N	30.88 2.75 -0.01 N	32.48 3.05 -0.36 N	33.15 3.08 -0.25 N	31.77 2.93 0.00 N	32.77 3.13 -0.07 N	36.30 3.31 0.00 N	31.81 2.90 0.00 N	30.68 2.80 -0.11 N	36.15 2.37 -8.98 N	35.83 1.98 -11.37 N	59.95 2.22 -34.37 N	31.72 2.32 -5.32 N	33.41 2.54 -5.40 N	29.00 2.76 0.00 N	26.36 2.35 0.00 N	25.90 2.17 0.00 N	23.47 1.72 0.00 N
NYPA_HARLEM__RVR__GT2 24161	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.54 0.00 N	16.01 1.00 0.00 N	17.94 1.20 0.00 N	28.26 2.23 0.00 N	30.88 2.75 -0.01 N	32.48 3.05 -0.36 N	33.15 3.08 -0.25 N	31.77 2.93 0.00 N	32.77 3.13 -0.07 N	36.30 3.31 0.00 N	31.81 2.90 0.00 N	30.68 2.80 -0.11 N	36.15 2.37 -8.98 N	35.83 1.98 -11.37 N	59.95 2.22 -34.37 N	31.72 2.32 -5.32 N	33.41 2.54 -5.40 N	29.00 2.76 0.00 N	26.36 2.35 0.00 N	25.90 2.17 0.00 N	23.47 1.72 0.00 N
NYPA_KENT____GT 24152	8.57 0.58 0.00 N	14.63 1.04 0.00 N	30.88 2.10 0.00 N	26.42 1.62 0.00 N	16.07 1.05 0.00 N	18.00 1.27 0.00 N	28.40 2.37 0.00 N	31.06 2.93 -0.01 N	32.66 3.22 -0.36 N	33.29 3.23 -0.25 N	31.95 3.11 0.00 N	32.95 3.31 -0.07 N	36.44 3.46 0.00 N	31.96 3.05 0.00 N	30.85 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.17 -11.37 N	60.11 2.38 -34.37 N	31.93 2.53 -5.32 N	33.78 2.78 -5.52 N	29.22 2.98 0.00 N	26.55 2.53 0.00 N	26.05 2.32 0.00 N	23.58 1.84 0.00 N
NYPA_POUCH1____GT 24155	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.83 2.05 0.00 N	26.38 1.57 0.00 N	16.03 1.02 0.00 N	17.97 1.23 0.00 N	28.36 2.33 0.00 N	31.03 2.90 -0.01 N	32.61 3.17 -0.36 N	33.25 3.19 -0.25 N	31.91 3.06 0.00 N	32.91 3.26 -0.07 N	36.39 3.41 0.00 N	31.91 3.00 0.00 N	30.79 2.90 -0.11 N	36.30 2.52 -8.98 N	35.98 2.09 -11.40 N	60.49 2.28 -34.86 N	31.90 2.43 -5.39 N	33.77 2.71 -5.59 N	29.17 2.94 0.00 N	26.50 2.49 0.00 N	25.99 2.26 0.00 N	23.52 1.78 0.00 N
NYPA_VERNON____GT2 24162	8.57 0.58 0.00 N	14.62 1.03 0.00 N	30.88 2.10 0.00 N	26.42 1.62 0.00 N	16.07 1.05 0.00 N	18.00 1.26 0.00 N	28.38 2.35 0.00 N	31.02 2.89 -0.01 N	32.63 3.19 -0.36 N	33.25 3.18 -0.25 N	31.91 3.07 0.00 N	32.92 3.28 -0.07 N	36.42 3.43 0.00 N	31.94 3.03 0.00 N	30.84 2.96 -0.11 N	36.38 2.60 -8.98 N	36.03 2.18 -11.37 N	60.12 2.39 -34.37 N	31.95 2.55 -5.32 N	33.78 2.78 -5.52 N	29.20 2.96 0.00 N	26.53 2.52 0.00 N	26.04 2.32 0.00 N	23.58 1.83 0.00 N

NYPA_VERNON____GT3 24163	8.57 0.58 0.00 N	14.62 1.03 0.00 N	30.88 2.10 0.00 N	26.42 1.62 0.00 N	16.07 1.05 0.00 N	18.00 1.26 0.00 N	28.38 2.35 0.00 N	31.02 2.89 -0.01 N	32.63 3.19 -0.36 N	33.25 3.18 -0.25 N	31.91 3.07 0.00 N	32.92 3.28 -0.07 N	36.42 3.43 0.00 N	31.94 3.03 0.00 N	30.84 2.96 -0.11 N	36.38 2.60 -8.98 N	36.03 2.18 -11.37 N	60.12 2.39 -34.37 N	31.95 2.55 -5.32 N	33.78 2.78 -5.52 N	29.20 2.96 0.00 N	26.53 2.52 0.00 N	26.04 2.32 0.00 N	23.58 1.83 0.00 N
NYPA____ASTORIA_CC1 323568	8.56 0.57 0.00 N	14.61 1.02 0.00 N	30.86 2.07 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.99 1.25 0.00 N	28.35 2.32 0.00 N	30.99 2.86 -0.01 N	32.59 3.15 -0.36 N	33.21 3.14 -0.25 N	31.87 3.03 0.00 N	32.88 3.23 -0.07 N	36.37 3.38 0.00 N	31.89 2.98 0.00 N	30.79 2.91 -0.11 N	36.32 2.54 -8.98 N	35.98 2.13 -11.37 N	60.08 2.35 -34.37 N	31.91 2.51 -5.32 N	33.74 2.74 -5.52 N	29.16 2.93 0.00 N	26.50 2.50 0.00 N	26.01 2.29 0.00 N	23.55 1.80 0.00 N
NYPA____ASTORIA_CC2 323569	8.56 0.57 0.00 N	14.61 1.02 0.00 N	30.86 2.07 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.99 1.25 0.00 N	28.35 2.32 0.00 N	30.99 2.86 -0.01 N	32.59 3.15 -0.36 N	33.21 3.14 -0.25 N	31.87 3.03 0.00 N	32.88 3.23 -0.07 N	36.37 3.38 0.00 N	31.89 2.98 0.00 N	30.79 2.91 -0.11 N	36.32 2.54 -8.98 N	35.98 2.13 -11.37 N	60.08 2.35 -34.37 N	31.91 2.51 -5.32 N	33.74 2.74 -5.52 N	29.16 2.93 0.00 N	26.50 2.50 0.00 N	26.01 2.29 0.00 N	23.55 1.80 0.00 N
NYPA____HOLTSVILL 23794	8.55 0.56 0.00 N	14.79 1.21 0.00 N	31.45 2.67 0.00 N	26.87 2.07 0.00 N	16.39 1.37 0.00 N	18.43 1.69 0.00 N	29.22 3.19 0.00 N	31.77 3.64 -0.01 N	33.58 4.02 -0.49 N	33.69 3.63 -0.25 N	32.35 3.51 0.00 N	34.86 3.61 -1.67 N	36.88 3.90 0.00 N	32.31 3.40 0.00 N	32.13 3.34 -0.11 N	28.01 2.94 -0.26 N	24.98 2.50 0.00 N	25.99 2.64 0.00 N	26.85 2.77 0.00 N	28.47 3.00 0.00 N	29.51 3.27 0.00 N	29.36 2.89 -2.46 N	26.23 2.50 0.00 N	23.53 1.78 0.00 N
NYPA____HELLGATE_GT1 24158	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.54 0.00 N	16.01 1.00 0.00 N	17.94 1.20 0.00 N	28.26 2.23 0.00 N	30.88 2.75 -0.01 N	32.48 3.05 -0.36 N	33.15 3.08 -0.25 N	31.77 2.93 0.00 N	32.77 3.13 -0.07 N	36.30 3.31 0.00 N	31.81 2.90 0.00 N	30.68 2.80 -0.11 N	36.15 2.37 -8.98 N	35.83 1.98 -11.37 N	59.95 2.22 -34.37 N	31.72 2.32 -5.32 N	33.53 2.54 -5.52 N	29.00 2.76 0.00 N	26.36 2.35 0.00 N	25.90 2.17 0.00 N	23.47 1.72 0.00 N
NYPA____HELLGATE_GT2 24159	8.54 0.55 0.00 N	14.59 1.00 0.00 N	30.79 2.01 0.00 N	26.34 1.54 0.00 N	16.01 1.00 0.00 N	17.94 1.20 0.00 N	28.26 2.23 0.00 N	30.88 2.75 -0.01 N	32.48 3.05 -0.36 N	33.15 3.08 -0.25 N	31.77 2.93 0.00 N	32.77 3.13 -0.07 N	36.30 3.31 0.00 N	31.81 2.90 0.00 N	30.68 2.80 -0.11 N	36.15 2.37 -8.98 N	35.83 1.98 -11.37 N	59.95 2.22 -34.37 N	31.72 2.32 -5.32 N	33.53 2.54 -5.52 N	29.00 2.76 0.00 N	26.36 2.35 0.00 N	25.90 2.17 0.00 N	23.47 1.72 0.00 N
NYS_BARGE____HYD 23848	8.01 0.02 0.00 N	13.36 -0.22 0.00 N	28.10 -0.69 0.00 N	23.91 -0.89 0.00 N	14.63 -0.38 0.00 N	16.31 -0.43 0.00 N	25.17 -0.86 0.00 N	27.36 -0.76 0.00 N	27.32 -1.78 -0.02 N	28.00 -1.84 -0.02 N	27.29 -1.55 0.00 N	27.77 -1.81 0.00 N	31.37 -1.61 0.00 N	27.67 -1.24 0.00 N	26.60 -1.17 0.00 N	23.95 -0.86 0.00 N	21.97 -0.51 0.00 N	22.61 -0.74 0.00 N	23.17 -0.91 0.00 N	24.17 -1.30 0.00 N	24.88 -1.36 0.00 N	23.11 -0.90 0.00 N	23.23 -0.49 0.00 N	21.38 -0.36 0.00 N
O.H_GEN_BRUCE 24063	22.80 -0.56 -3.68 N	22.64 -0.62 -6.69 N	27.39 -1.39 0.00 N	23.32 -1.48 0.00 N	18.56 -1.19 -0.95 N	15.90 -0.84 0.00 N	22.13 -1.38 -0.47 N	26.48 -1.64 0.00 N	26.41 -2.69 -0.02 N	27.12 -2.72 -0.02 N	27.59 -2.53 -0.20 N	26.99 -2.59 0.00 N	28.00 -2.32 -0.36 N	26.87 -2.04 0.00 N	25.87 -1.91 0.00 N	23.32 -1.49 0.00 N	21.49 -0.99 0.00 N	22.29 -1.06 0.00 N	22.86 -1.23 0.00 N	23.83 -1.65 0.00 N	24.47 -1.77 0.00 N	22.70 -1.31 0.00 N	22.82 -0.90 0.00 N	21.01 -0.74 0.00 N
OAK_ORCHARD____HYD 24046	7.98 -0.01 0.00 N	13.39 -0.20 0.00 N	28.17 -0.62 0.00 N	24.07 -0.73 0.00 N	14.70 -0.32 0.00 N	16.41 -0.33 0.00 N	25.51 -0.52 0.00 N	27.69 -0.43 0.00 N	28.07 -1.02 -0.01 N	28.83 -1.00 0.00 N	28.07 -0.77 0.00 N	28.72 -0.86 0.00 N	32.27 -0.71 0.00 N	28.39 -0.52 0.00 N	27.31 -0.46 0.00 N	24.52 -0.28 0.00 N	22.48 0.00 0.00 N	23.31 -0.04 0.00 N	23.94 -0.15 0.00 N	25.14 -0.34 0.00 N	25.86 -0.37 0.00 N	23.78 -0.23 0.00 N	23.65 -0.08 0.00 N	21.62 -0.12 0.00 N
OCC_CHEM____DRP 24175	7.86 -0.13 0.00 N	13.11 -0.47 0.00 N	27.58 -1.21 0.00 N	23.46 -1.34 0.00 N	14.37 -0.64 0.00 N	16.00 -0.74 0.00 N	24.62 -1.41 0.00 N	26.66 -1.46 0.00 N	26.55 -2.54 -0.02 N	27.27 -2.56 -0.02 N	26.65 -2.19 0.00 N	27.15 -2.43 0.00 N	30.68 -2.30 0.00 N	27.05 -1.86 0.00 N	26.03 -1.75 0.00 N	23.44 -1.36 0.00 N	21.59 -0.89 0.00 N	22.39 -0.96 0.00 N	22.95 -1.14 0.00 N	23.92 -1.56 0.00 N	24.56 -1.68 0.00 N	22.79 -1.22 0.00 N	22.93 -0.80 0.00 N	21.12 -0.62 0.00 N
OLIN_CORP_DRP 24177	7.97 -0.02 0.00 N	13.31 -0.28 0.00 N	27.98 -0.80 0.00 N	23.82 -0.99 0.00 N	14.57 -0.44 0.00 N	16.24 -0.49 0.00 N	25.05 -0.98 0.00 N	27.19 -0.93 0.00 N	27.15 -1.94 -0.03 N	27.85 -1.98 -0.02 N	27.18 -1.66 0.00 N	27.68 -1.90 0.00 N	31.26 -1.73 0.00 N	27.58 -1.34 0.00 N	26.50 -1.27 0.00 N	23.87 -0.93 0.00 N	21.90 -0.58 0.00 N	22.50 -0.86 0.00 N	23.06 -1.02 0.00 N	24.05 -1.43 0.00 N	24.72 -1.52 0.00 N	22.93 -1.08 0.00 N	23.05 -0.68 0.00 N	21.21 -0.53 0.00 N
ONONDAGA_REF_OCCRA 23987	8.06 0.07 0.00 N	13.64 0.06 0.00 N	28.81 0.02 0.00 N	24.73 -0.07 0.00 N	15.01 0.00 0.00 N	16.78 0.04 0.00 N	26.20 0.17 0.00 N	28.43 0.31 0.00 N	29.28 0.20 -0.01 N	30.00 0.17 -0.01 N	29.05 0.21 0.00 N	29.79 0.21 0.00 N	33.15 0.16 0.00 N	29.18 0.27 0.00 N	27.98 0.20 0.00 N	25.02 0.21 0.00 N	22.73 0.25 0.00 N	23.61 0.25 0.00 N	24.35 0.27 0.00 N	25.85 0.37 0.00 N	26.58 0.34 0.00 N	24.32 0.31 0.00 N	24.05 0.32 0.00 N	21.98 0.23 0.00 N
ONONDAGA____COGEN 23986	8.03 0.04 0.00 N	13.60 0.01 0.00 N	28.73 -0.06 0.00 N	24.68 -0.12 0.00 N	14.98 -0.03 0.00 N	16.74 0.00 0.00 N	26.11 0.08 0.00 N	28.32 0.20 0.00 N	29.14 0.05 -0.02 N	29.84 0.02 -0.01 N	28.89 0.05 0.00 N	29.61 0.03 0.00 N	32.93 -0.05 0.00 N	29.00 0.10 0.00 N	27.78 0.01 0.00 N	24.86 0.05 0.00 N	22.59 0.11 0.00 N	23.47 0.11 0.00 N	24.21 0.13 0.00 N	25.70 0.22 0.00 N	26.43 0.20 0.00 N	24.19 0.18 0.00 N	23.94 0.22 0.00 N	21.89 0.14 0.00 N
ONTARIO____LFGE 23819	8.25 0.26 0.00 N	13.89 0.30 0.00 N	29.26 0.47 0.00 N	25.06 0.26 0.00 N	15.24 0.22 0.00 N	17.07 0.33 0.00 N	26.66 0.63 0.00 N	29.08 0.96 0.00 N	29.70 0.60 -0.02 N	30.43 0.60 -0.02 N	29.54 0.69 0.00 N	30.22 0.64 0.00 N	33.64 0.65 0.00 N	29.78 0.87 0.00 N	28.45 0.68 0.00 N	25.51 0.70 0.00 N	23.25 0.77 0.00 N	24.10 0.74 0.00 N	24.84 0.75 0.00 N	26.37 0.89 0.00 N	27.05 0.81 0.00 N	24.82 0.81 0.00 N	24.54 0.81 0.00 N	22.45 0.70 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
OSWEGATCHIE___HYD 24044	7.99 -0.01 0.00 N	13.56 -0.03 0.00 N	28.72 -0.07 0.00 N	24.84 0.04 0.00 N	15.01 0.00 0.00 N	16.76 0.02 0.00 N	26.16 0.13 0.00 N	28.24 0.12 0.00 N	29.28 0.21 0.00 N	29.92 0.10 0.00 N	28.74 -0.11 0.00 N	29.29 -0.28 0.00 N	32.47 -0.51 0.00 N	28.64 -0.28 0.00 N	27.38 -0.39 0.00 N	24.43 -0.37 0.00 N	22.20 -0.28 0.00 N	23.03 -0.32 0.00 N	23.77 -0.31 0.00 N	25.43 -0.05 0.00 N	26.14 -0.09 0.00 N	24.15 0.14 0.00 N	23.74 0.01 0.00 N	21.72 -0.03 0.00 N	
OSWEGO___5 23606	7.89 -0.10 0.00 N	13.37 -0.22 0.00 N	28.27 -0.52 0.00 N	24.29 -0.51 0.00 N	14.74 -0.28 0.00 N	16.44 -0.30 0.00 N	25.59 -0.44 0.00 N	27.71 -0.41 0.00 N	28.51 -0.57 0.00 N	29.21 -0.61 0.00 N	28.28 -0.56 0.00 N	28.99 -0.59 0.00 N	32.33 -0.66 0.00 N	28.39 -0.52 0.00 N	27.27 -0.51 0.00 N	24.37 -0.43 0.00 N	22.15 -0.33 0.00 N	23.01 -0.35 0.00 N	23.73 -0.35 0.00 N	25.13 -0.35 0.00 N	25.86 -0.38 0.00 N	23.67 -0.34 0.00 N	23.47 -0.26 0.00 N	21.48 -0.26 0.00 N	
OSWEGO___6 23613	7.89 -0.10 0.00 N	13.37 -0.22 0.00 N	28.27 -0.52 0.00 N	24.29 -0.51 0.00 N	14.74 -0.28 0.00 N	16.44 -0.30 0.00 N	25.59 -0.44 0.00 N	27.71 -0.41 0.00 N	28.51 -0.57 0.00 N	29.21 -0.61 0.00 N	28.28 -0.56 0.00 N	28.99 -0.59 0.00 N	32.33 -0.66 0.00 N	28.39 -0.52 0.00 N	27.27 -0.51 0.00 N	24.37 -0.43 0.00 N	22.15 -0.33 0.00 N	23.01 -0.35 0.00 N	23.73 -0.35 0.00 N	25.13 -0.35 0.00 N	25.86 -0.38 0.00 N	23.67 -0.34 0.00 N	23.47 -0.26 0.00 N	21.48 -0.26 0.00 N	
OUTOKUMPU-AB___DRP 24206	8.03 0.04 0.00 N	13.41 -0.18 0.00 N	28.19 -0.60 0.00 N	23.99 -0.81 0.00 N	14.68 -0.34 0.00 N	16.36 -0.38 0.00 N	25.24 -0.79 0.00 N	27.42 -0.70 0.00 N	27.39 -1.71 -0.03 N	28.12 -1.72 -0.02 N	27.45 -1.39 0.00 N	27.97 -1.61 0.00 N	31.59 -1.39 0.00 N	27.84 -1.07 0.00 N	26.72 -1.05 0.00 N	24.02 -0.78 0.00 N	21.99 -0.49 0.00 N	22.71 -0.64 0.00 N	23.27 -0.81 0.00 N	24.27 -1.20 0.00 N	24.95 -1.28 0.00 N	23.11 -0.90 0.00 N	23.26 -0.47 0.00 N	21.50 -0.24 0.00 N	
OXBOW___ 24026	7.97 -0.02 0.00 N	13.30 -0.29 0.00 N	27.95 -0.84 0.00 N	23.79 -1.02 0.00 N	14.56 -0.46 0.00 N	16.22 -0.52 0.00 N	24.99 -1.04 0.00 N	27.12 -1.00 0.00 N	27.07 -2.03 -0.02 N	27.79 -2.05 -0.02 N	27.15 -1.69 0.00 N	27.66 -1.92 0.00 N	31.26 -1.72 0.00 N	27.55 -1.36 0.00 N	26.48 -1.30 0.00 N	23.83 -0.97 0.00 N	21.88 -0.60 0.00 N	22.65 -0.71 0.00 N	23.21 -0.87 0.00 N	24.20 -1.28 0.00 N	24.87 -1.37 0.00 N	23.05 -0.96 0.00 N	23.18 -0.55 0.00 N	21.39 -0.36 0.00 N	
PEEKSKILL___ 23653	8.47 0.48 0.00 N	14.45 0.86 0.00 N	30.57 1.79 0.00 N	26.15 1.34 0.00 N	15.90 0.88 0.00 N	17.80 1.06 0.00 N	28.03 2.00 0.00 N	30.62 2.49 -0.01 N	32.17 2.74 -0.36 N	32.79 2.73 -0.24 N	31.47 2.62 0.00 N	32.45 2.81 -0.07 N	35.97 2.98 0.00 N	31.50 2.59 0.00 N	30.28 2.50 0.00 N	27.04 2.24 0.00 N	24.35 1.87 0.00 N	25.35 2.00 0.00 N	26.24 2.16 0.00 N	27.86 2.38 0.00 N	28.79 2.55 0.00 N	26.16 2.15 0.00 N	25.68 1.96 0.00 N	23.27 1.52 0.00 N	
PGE MADISON___WINDPWR 24146	8.61 0.62 0.00 N	14.54 0.95 0.00 N	30.73 1.94 0.00 N	26.37 1.56 0.00 N	16.04 1.03 0.00 N	18.01 1.28 0.00 N	28.45 2.42 0.00 N	31.24 3.12 0.00 N	32.31 3.19 -0.05 N	32.92 3.07 -0.03 N	31.81 2.97 0.00 N	32.68 3.10 -0.01 N	36.04 3.06 0.00 N	31.99 3.08 0.00 N	30.43 2.65 0.00 N	27.27 2.47 0.00 N	24.72 2.24 0.00 N	25.65 2.29 0.00 N	26.52 2.43 0.00 N	28.40 2.93 0.00 N	29.01 2.78 0.00 N	26.50 2.50 0.00 N	25.99 2.26 0.00 N	23.67 1.93 0.00 N	
PIERCEFIELD___HYD 23852	7.83 -0.16 0.00 N	13.33 -0.26 0.00 N	28.28 -0.51 0.00 N	24.56 -0.24 0.00 N	14.81 -0.20 0.00 N	16.48 -0.26 0.00 N	25.56 -0.47 0.00 N	27.33 -0.79 0.00 N	28.45 -0.62 0.00 N	29.07 -0.75 0.00 N	27.79 -1.05 0.00 N	28.19 -1.39 0.00 N	31.31 -1.67 0.00 N	27.50 -1.41 0.00 N	26.42 -1.35 0.00 N	23.59 -1.22 0.00 N	21.43 -1.06 0.00 N	22.20 -1.15 0.00 N	22.89 -1.20 0.00 N	24.39 -1.09 0.00 N	25.12 -1.12 0.00 N	23.39 -0.61 0.00 N	23.00 -0.73 0.00 N	21.16 -0.59 0.00 N	
PINELAWN_CC_1 323563	8.60 0.61 0.00 N	14.80 1.21 0.00 N	31.34 2.55 0.00 N	26.78 1.98 0.00 N	16.31 1.30 0.00 N	18.31 1.57 0.00 N	29.01 2.98 0.00 N	31.59 3.46 -0.01 N	33.37 3.80 -0.49 N	33.44 3.37 -0.25 N	32.10 3.26 0.00 N	34.71 3.46 -1.67 N	36.75 3.77 0.00 N	32.21 3.30 0.00 N	32.02 3.23 -1.01 N	27.94 2.87 -0.26 N	24.91 2.43 0.00 N	25.92 2.57 0.00 N	26.77 2.69 0.00 N	28.33 2.85 0.00 N	29.34 3.10 0.00 N	29.26 2.79 -2.46 N	26.45 2.72 0.00 N	23.78 2.03 0.00 N	
PJM_GEN_KEystone 24065	24.07 0.72 -3.68 N	23.87 0.60 -6.69 N	28.64 -0.14 0.00 N	24.50 -0.30 0.00 N	20.48 0.73 -0.95 N	16.57 -0.17 0.00 N	24.60 1.08 -0.47 N	28.25 0.12 -0.01 N	28.87 -0.44 -0.24 N	29.32 -0.67 -0.17 N	31.86 1.74 -0.20 N	28.88 -0.74 -0.05 N	32.00 1.44 -0.60 N	28.50 -0.41 0.00 N	27.40 -0.39 -0.01 N	25.65 -0.27 -1.12 N	23.69 -0.21 -1.42 N	27.32 -0.34 -4.30 N	24.50 -0.25 -0.67 N	25.87 -0.29 -0.69 N	26.02 -0.21 0.00 N	23.67 -0.34 0.00 N	23.55 -0.17 0.00 N	21.81 0.07 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	24.51 1.16 -3.68 N	24.54 1.28 -6.69 N	30.97 2.19 0.00 N	26.47 1.67 0.00 N	21.23 1.48 -0.95 N	18.09 1.35 0.00 N	25.90 2.38 -0.47 N	31.14 3.01 -0.01 N	32.94 3.38 -0.49 N	33.26 3.19 -0.25 N	33.43 3.30 -0.20 N	34.62 3.37 -1.67 N	33.92 3.22 -0.73 N	32.14 3.23 0.00 N	31.90 3.12 -1.01 N	27.85 2.78 -0.26 N	24.84 2.36 0.00 N	25.86 2.50 0.00 N	26.72 2.64 0.00 N	28.35 2.88 0.00 N	29.33 3.09 0.00 N	29.15 2.68 -2.46 N	26.13 2.41 0.00 N	23.54 1.79 0.00 N	
PJM_GEN_VFT_PROXY 323633	24.76 1.41 -3.68 N	24.46 1.20 -6.69 N	30.84 2.05 0.00 N	26.38 1.58 0.00 N	21.15 1.40 -0.95 N	17.96 1.22 0.00 N	25.66 2.14 -0.47 N	30.96 2.82 -0.01 N	32.56 3.12 -0.36 N	33.18 3.12 -0.25 N	33.27 3.15 -0.20 N	32.87 3.22 -0.07 N	33.82 3.13 -0.73 N	31.84 2.93 0.00 N	30.74 2.86 -0.11 N	36.10 2.59 -8.70 N	35.71 2.21 -11.02 N	59.01 2.33 -33.32 N	31.74 2.50 -5.15 N	33.59 2.76 -5.35 N	29.14 2.90 0.00 N	26.47 2.46 0.00 N	26.00 2.28 0.00 N	23.53 1.79 0.00 N	
PLEASANTVLY___LBMP 24000	8.45 0.46 0.00 N	14.41 0.82 0.00 N	30.50 1.71 0.00 N	26.08 1.28 0.00 N	15.87 0.85 0.00 N	17.75 1.01 0.00 N	27.90 1.87 0.00 N	30.46 2.33 -0.01 N	32.01 2.56 -0.38 N	32.65 2.57 -0.26 N	31.29 2.45 0.00 N	32.27 2.62 -0.07 N	35.80 2.81 0.00 N	31.33 2.43 0.00 N	30.10 2.32 0.00 N	26.86 2.06 0.00 N	24.19 1.71 0.00 N	25.19 1.84 0.00 N	26.07 1.99 0.00 N	27.65 2.17 0.00 N	28.56 2.32 0.00 N	25.97 1.96 0.00 N	25.55 1.82 0.00 N	23.20 1.45 0.00 N	
POLETTI___	8.56	14.60	30.87	26.41	16.05	17.98	28.34	30.98	32.57	33.19	31.84	32.86	36.34	31.86	30.76	36.08	35.67	58.99	31.74	33.57	29.12	26.47	26.00	23.54	

23519	0.57 0.00 N	1.02 0.00 N	2.08 0.00 N	1.61 0.00 N	1.04 0.00 N	1.25 0.00 N	2.31 0.00 N	2.85 0.00 N	3.13 -0.01 N	3.12 -0.36 N	3.00 -0.25 N	3.22 0.00 N	3.36 -0.07 N	2.95 0.00 N	2.87 -0.11 N	2.57 -8.70 N	2.17 -11.02 N	2.32 -33.32 N	2.50 -5.15 N	2.74 -5.35 N	2.88 0.00 N	2.46 0.00 N	2.28 0.00 N	1.80 0.00 N
PORT_JEFF_3 23555	8.60 0.61 0.00 N	14.87 1.29 0.00 N	31.62 2.84 0.00 N	27.02 2.22 0.00 N	16.47 1.46 0.00 N	18.54 1.80 0.00 N	29.40 3.37 0.00 N	32.00 3.87 0.00 N	33.83 4.27 -0.01 N	33.95 3.89 -0.25 N	32.60 3.76 0.00 N	35.12 3.87 -1.67 N	37.10 4.12 0.00 N	32.57 3.66 0.00 N	32.32 3.53 -1.01 N	28.18 3.12 -0.26 N	25.14 2.65 0.00 N	26.15 2.80 0.00 N	27.02 2.93 0.00 N	28.69 3.21 0.00 N	29.71 3.47 0.00 N	29.56 3.09 -2.46 N	26.40 2.67 0.00 N	23.66 1.92 0.00 N
PORT_JEFF_4 23616	8.60 0.61 0.00 N	14.87 1.29 0.00 N	31.62 2.84 0.00 N	27.02 2.22 0.00 N	16.47 1.46 0.00 N	18.54 1.80 0.00 N	29.40 3.37 0.00 N	32.00 3.87 0.00 N	33.83 4.27 -0.01 N	33.95 3.89 -0.25 N	32.60 3.76 0.00 N	35.12 3.87 -1.67 N	37.10 4.12 0.00 N	32.57 3.66 0.00 N	32.32 3.53 -1.01 N	28.18 3.12 -0.26 N	25.14 2.65 0.00 N	26.15 2.80 0.00 N	27.02 2.93 0.00 N	28.69 3.21 0.00 N	29.71 3.47 0.00 N	29.56 3.09 -2.46 N	26.40 2.67 0.00 N	23.66 1.92 0.00 N
PORT_JEFF_IC 23713	8.61 0.62 0.00 N	14.90 1.31 0.00 N	31.68 2.90 0.00 N	27.07 2.27 0.00 N	16.51 1.49 0.00 N	18.58 1.84 0.00 N	29.48 3.45 0.00 N	32.13 4.00 -0.01 N	33.97 4.41 -0.49 N	34.09 4.03 -0.25 N	32.74 3.90 0.00 N	35.24 4.00 -1.67 N	37.25 4.27 0.00 N	32.71 3.80 0.00 N	32.45 3.67 -1.01 N	28.30 3.23 -0.26 N	25.23 2.75 0.00 N	26.25 2.90 0.00 N	27.12 3.03 0.00 N	28.82 3.34 0.00 N	29.84 3.60 0.00 N	29.68 3.20 -2.46 N	26.47 2.75 0.00 N	23.70 1.96 0.00 N
PPL PILGRIM_ST_GT1 24216	8.57 0.58 0.00 N	14.80 1.21 0.00 N	31.39 2.61 0.00 N	26.82 2.01 0.00 N	16.34 1.33 0.00 N	18.39 1.66 0.00 N	29.20 3.18 0.00 N	31.80 3.67 -0.01 N	33.62 4.06 -0.49 N	33.84 3.77 -0.25 N	32.54 3.70 0.00 N	35.07 3.83 -1.67 N	37.14 4.16 0.00 N	32.50 3.59 0.00 N	32.34 3.55 -1.01 N	28.21 3.14 -0.26 N	25.16 2.68 0.00 N	26.18 2.83 0.00 N	27.07 2.99 0.00 N	28.66 3.18 0.00 N	29.70 3.46 0.00 N	29.55 3.08 -2.46 N	26.45 2.73 0.00 N	23.73 1.99 0.00 N
PPL PILGRIM_ST_GT2 24217	8.57 0.58 0.00 N	14.80 1.21 0.00 N	31.39 2.61 0.00 N	26.82 2.01 0.00 N	16.34 1.33 0.00 N	18.39 1.66 0.00 N	29.20 3.18 0.00 N	31.80 3.67 -0.01 N	33.62 4.06 -0.49 N	33.84 3.77 -0.25 N	32.54 3.70 0.00 N	35.07 3.83 -1.67 N	37.14 4.16 0.00 N	32.50 3.59 0.00 N	32.34 3.55 -1.01 N	28.21 3.14 -0.26 N	25.16 2.68 0.00 N	26.18 2.83 0.00 N	27.07 2.99 0.00 N	28.66 3.18 0.00 N	29.70 3.46 0.00 N	29.55 3.08 -2.46 N	26.45 2.73 0.00 N	23.73 1.99 0.00 N
PPL_SHRM_GT3 24213	8.50 0.51 0.00 N	14.81 1.22 0.00 N	31.67 2.89 0.00 N	27.05 2.25 0.00 N	16.50 1.48 0.00 N	18.59 1.85 0.00 N	29.50 3.47 0.00 N	31.92 3.79 -0.01 N	33.76 4.19 -0.49 N	33.61 3.54 -0.25 N	32.26 3.42 0.00 N	34.71 3.46 -1.67 N	36.72 3.74 0.00 N	32.17 3.26 0.00 N	32.01 3.22 -1.01 N	27.86 2.79 -0.26 N	24.83 2.34 0.00 N	25.84 2.49 0.00 N	26.69 2.61 0.00 N	28.32 2.85 0.00 N	29.39 3.15 0.00 N	29.25 2.78 -2.46 N	26.06 2.33 0.00 N	23.32 1.58 0.00 N
PPL_SHRM_GT4 24214	8.50 0.51 0.00 N	14.81 1.22 0.00 N	31.67 2.89 0.00 N	27.05 2.25 0.00 N	16.50 1.48 0.00 N	18.59 1.85 0.00 N	29.50 3.47 0.00 N	31.92 3.79 -0.01 N	33.76 4.19 -0.49 N	33.61 3.54 -0.25 N	32.26 3.42 0.00 N	34.71 3.46 -1.67 N	36.72 3.74 0.00 N	32.17 3.26 0.00 N	32.01 3.22 -1.01 N	27.86 2.79 -0.26 N	24.83 2.34 0.00 N	25.84 2.49 0.00 N	26.69 2.61 0.00 N	28.32 2.85 0.00 N	29.39 3.15 0.00 N	29.25 2.78 -2.46 N	26.06 2.33 0.00 N	23.32 1.58 0.00 N
PROJECT___ORANGE 1 24174	8.03 0.04 0.00 N	13.59 0.00 0.00 N	28.71 -0.08 0.00 N	24.64 -0.16 0.00 N	14.96 -0.06 0.00 N	16.71 -0.03 0.00 N	26.07 0.04 0.00 N	28.27 0.15 0.00 N	29.10 0.02 -0.01 N	29.83 0.01 -0.01 N	28.91 0.07 0.00 N	29.63 0.06 0.00 N	33.01 0.03 0.00 N	29.04 0.13 0.00 N	27.86 0.08 0.00 N	24.90 0.10 0.00 N	22.63 0.15 0.00 N	23.50 0.15 0.00 N	24.24 0.16 0.00 N	25.71 0.23 0.00 N	26.44 0.20 0.00 N	24.17 0.16 0.00 N	23.94 0.21 0.00 N	21.88 0.13 0.00 N
PROJECT___ORANGE 2 24166	8.03 0.04 0.00 N	13.59 0.00 0.00 N	28.71 -0.08 0.00 N	24.64 -0.16 0.00 N	14.96 -0.06 0.00 N	16.71 -0.03 0.00 N	26.07 0.04 0.00 N	28.27 0.15 0.00 N	29.10 0.02 -0.01 N	29.83 0.01 -0.01 N	28.91 0.07 0.00 N	29.63 0.06 0.00 N	33.01 0.03 0.00 N	29.04 0.13 0.00 N	27.86 0.08 0.00 N	24.90 0.10 0.00 N	22.63 0.15 0.00 N	23.50 0.15 0.00 N	24.24 0.16 0.00 N	25.71 0.23 0.00 N	26.44 0.20 0.00 N	24.17 0.16 0.00 N	23.94 0.21 0.00 N	21.88 0.13 0.00 N
PYRITES___HYD 24023	7.88 -0.11 0.00 N	13.41 -0.17 0.00 N	28.44 -0.34 0.00 N	24.71 -0.09 0.00 N	14.89 -0.12 0.00 N	16.59 -0.15 0.00 N	25.74 -0.29 0.00 N	27.55 -0.57 0.00 N	28.71 -0.37 0.00 N	29.37 -0.45 0.00 N	28.12 -0.72 0.00 N	28.56 -1.02 0.00 N	31.67 -1.32 0.00 N	27.88 -1.03 0.00 N	26.72 -1.06 0.00 N	23.85 -0.95 0.00 N	21.67 -0.81 0.00 N	22.45 -0.90 0.00 N	23.12 -0.96 0.00 N	24.67 -0.80 0.00 N	25.35 -0.88 0.00 N	23.62 -0.39 0.00 N	23.20 -0.53 0.00 N	21.31 -0.43 0.00 N
RAMAPO___LBMP 323565	8.47 0.48 0.00 N	14.44 0.86 0.00 N	30.56 1.77 0.00 N	26.15 1.35 0.00 N	15.90 0.88 0.00 N	17.79 1.05 0.00 N	28.01 1.98 0.00 N	30.59 2.45 -0.01 N	32.12 2.70 -0.35 N	32.72 2.67 -0.24 N	31.41 2.56 0.00 N	32.39 2.75 -0.07 N	35.89 2.91 0.00 N	31.43 2.52 0.00 N	30.21 2.44 0.00 N	26.99 2.18 0.00 N	24.30 1.82 0.00 N	25.30 1.94 0.00 N	26.18 2.10 0.00 N	27.81 2.34 0.00 N	28.76 2.52 0.00 N	26.13 2.13 0.00 N	25.65 1.92 0.00 N	23.24 1.49 0.00 N
RANKINE____ 23646	7.98 -0.01 0.00 N	13.34 -0.24 0.00 N	28.07 -0.72 0.00 N	23.90 -0.91 0.00 N	14.59 -0.43 0.00 N	16.26 -0.48 0.00 N	25.08 -0.95 0.00 N	27.27 -0.85 0.00 N	27.31 -1.79 -0.03 N	28.02 -1.82 -0.02 N	27.34 -1.50 0.00 N	27.87 -1.71 0.00 N	31.45 -1.54 0.00 N	27.73 -1.19 0.00 N	26.67 -1.10 0.00 N	24.01 -0.80 0.00 N	22.03 -0.46 0.00 N	22.78 -0.57 0.00 N	23.38 -0.71 0.00 N	24.42 -1.06 0.00 N	25.12 -1.12 0.00 N	23.21 -0.80 0.00 N	23.27 -0.45 0.00 N	21.43 -0.31 0.00 N
RAVENSWOOD_GT2_1 24244	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.24 0.00 N	28.34 2.31 0.00 N	30.98 2.85 -0.01 N	32.57 3.14 -0.36 N	33.20 3.13 -0.25 N	31.86 3.02 0.00 N	32.88 3.23 -0.07 N	36.39 3.41 0.00 N	31.90 2.98 0.00 N	30.78 2.90 -0.11 N	36.37 2.59 -8.98 N	36.04 2.19 -11.37 N	60.07 2.34 -34.37 N	31.91 2.51 -5.32 N	33.75 2.74 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.27 0.00 N	23.53 1.79 0.00 N

RAVENSWOOD_GT2_2 24245	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.24 0.00 N	28.34 2.31 0.00 N	30.98 2.85 -0.01 N	32.57 3.14 -0.36 N	33.20 3.13 -0.25 N	31.86 3.02 0.00 N	32.88 3.23 -0.07 N	36.39 3.41 0.00 N	31.90 2.98 0.00 N	30.78 2.90 -0.11 N	36.37 2.59 -8.98 N	36.04 2.19 -11.37 N	60.07 2.34 -34.37 N	31.91 2.51 -5.32 N	33.75 2.74 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.27 0.00 N	23.53 1.79 0.00 N
RAVENSWOOD_GT2_3 24246	8.56 0.57 0.00 N	14.61 1.02 0.00 N	30.88 2.10 0.00 N	26.42 1.62 0.00 N	16.06 1.05 0.00 N	17.99 1.25 0.00 N	28.35 2.32 0.00 N	31.00 2.87 -0.01 N	32.59 3.16 -0.36 N	33.22 3.15 -0.25 N	31.89 3.04 0.00 N	32.91 3.26 -0.07 N	36.42 3.44 0.00 N	31.92 3.01 0.00 N	30.80 2.92 -0.11 N	36.39 2.61 -8.98 N	36.05 2.21 -11.37 N	60.09 2.36 -34.37 N	31.93 2.53 -5.32 N	33.76 2.76 -5.52 N	29.16 2.93 0.00 N	26.50 2.49 0.00 N	26.02 2.29 0.00 N	23.55 1.80 0.00 N
RAVENSWOOD_GT2_4 24247	8.56 0.57 0.00 N	14.61 1.02 0.00 N	30.88 2.10 0.00 N	26.42 1.62 0.00 N	16.06 1.05 0.00 N	17.99 1.25 0.00 N	28.35 2.32 0.00 N	31.00 2.87 -0.01 N	32.59 3.16 -0.36 N	33.22 3.15 -0.25 N	31.89 3.04 0.00 N	32.91 3.26 -0.07 N	36.42 3.44 0.00 N	31.92 3.01 0.00 N	30.80 2.92 -0.11 N	36.39 2.61 -8.98 N	36.05 2.21 -11.37 N	60.09 2.36 -34.37 N	31.93 2.53 -5.32 N	33.76 2.76 -5.52 N	29.16 2.93 0.00 N	26.50 2.49 0.00 N	26.02 2.29 0.00 N	23.55 1.80 0.00 N
RAVENSWOOD_GT3_1 24248	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.25 0.00 N	28.34 2.31 0.00 N	30.98 2.85 -0.01 N	32.57 3.14 -0.36 N	33.20 3.13 -0.25 N	31.86 3.02 0.00 N	32.88 3.23 -0.07 N	36.39 3.41 0.00 N	31.90 2.98 0.00 N	30.78 2.90 -0.11 N	36.37 2.59 -8.98 N	36.04 2.19 -11.37 N	60.07 2.34 -34.37 N	31.91 2.51 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.27 0.00 N	23.53 1.79 0.00 N
RAVENSWOOD_GT3_2 24249	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.25 0.00 N	28.34 2.31 0.00 N	30.98 2.85 -0.01 N	32.57 3.14 -0.36 N	33.20 3.13 -0.25 N	31.86 3.02 0.00 N	32.88 3.23 -0.07 N	36.39 3.41 0.00 N	31.90 2.98 0.00 N	30.78 2.90 -0.11 N	36.37 2.59 -8.98 N	36.04 2.19 -11.37 N	60.07 2.34 -34.37 N	31.91 2.51 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.27 0.00 N	23.53 1.79 0.00 N
RAVENSWOOD_GT3_3 24250	8.57 0.58 0.00 N	14.62 1.03 0.00 N	30.90 2.12 0.00 N	26.43 1.63 0.00 N	16.07 1.06 0.00 N	18.00 1.26 0.00 N	28.37 2.34 0.00 N	31.02 2.89 -0.01 N	32.56 3.13 -0.36 N	33.19 3.12 -0.25 N	31.86 3.02 0.00 N	32.93 3.29 -0.07 N	36.45 3.46 0.00 N	31.95 3.04 0.00 N	30.83 2.94 -0.11 N	36.41 2.63 -8.98 N	36.08 2.23 -11.37 N	60.11 2.39 -34.37 N	31.95 2.55 -5.32 N	33.79 2.79 -5.52 N	29.19 2.95 0.00 N	26.52 2.51 0.00 N	26.04 2.31 0.00 N	23.57 1.82 0.00 N
RAVENSWOOD_GT3_4 24251	8.57 0.58 0.00 N	14.62 1.03 0.00 N	30.90 2.12 0.00 N	26.43 1.63 0.00 N	16.07 1.06 0.00 N	18.00 1.26 0.00 N	28.37 2.34 0.00 N	31.02 2.89 -0.01 N	32.56 3.13 -0.36 N	33.19 3.12 -0.25 N	31.86 3.02 0.00 N	32.93 3.29 -0.07 N	36.45 3.46 0.00 N	31.95 3.04 0.00 N	30.83 2.94 -0.11 N	36.41 2.63 -8.98 N	36.08 2.23 -11.37 N	60.11 2.39 -34.37 N	31.95 2.55 -5.32 N	33.79 2.79 -5.52 N	29.19 2.95 0.00 N	26.52 2.51 0.00 N	26.04 2.31 0.00 N	23.57 1.82 0.00 N
RAVENSWOOD_GT_1 23729	8.57 0.58 0.00 N	14.62 1.03 0.00 N	30.88 2.10 0.00 N	26.42 1.62 0.00 N	16.07 1.05 0.00 N	18.00 1.26 0.00 N	28.38 2.35 0.00 N	31.02 2.89 -0.01 N	32.63 3.19 -0.36 N	33.25 3.18 -0.25 N	31.91 3.07 0.00 N	32.92 3.28 -0.07 N	36.42 3.43 0.00 N	31.94 3.03 0.00 N	30.84 2.96 -0.11 N	36.38 2.60 -8.98 N	36.03 2.18 -11.37 N	60.12 2.39 -34.37 N	31.95 2.55 -5.32 N	33.78 2.78 -5.52 N	29.20 2.96 0.00 N	26.53 2.52 0.00 N	26.04 2.32 0.00 N	23.58 1.83 0.00 N
RAVENSWOOD_GT_10 24258	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.25 0.00 N	28.34 2.31 0.00 N	30.98 2.85 -0.01 N	32.57 3.14 -0.36 N	33.20 3.13 -0.25 N	31.86 3.02 0.00 N	32.88 3.24 -0.07 N	36.39 3.41 0.00 N	31.90 2.98 0.00 N	30.78 2.90 -0.11 N	36.37 2.59 -8.98 N	36.04 2.19 -11.37 N	60.07 2.34 -34.37 N	31.91 2.51 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.27 0.00 N	23.53 1.79 0.00 N
RAVENSWOOD_GT_11 24259	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.25 0.00 N	28.34 2.31 0.00 N	30.98 2.85 -0.01 N	32.57 3.14 -0.36 N	33.20 3.13 -0.25 N	31.86 3.02 0.00 N	32.88 3.24 -0.07 N	36.39 3.41 0.00 N	31.90 2.98 0.00 N	30.78 2.90 -0.11 N	36.37 2.59 -8.98 N	36.04 2.19 -11.37 N	60.07 2.34 -34.37 N	31.91 2.51 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.27 0.00 N	23.53 1.79 0.00 N
RAVENSWOOD_GT_4 24252	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.24 0.00 N	28.34 2.31 0.00 N	30.98 2.84 -0.01 N	32.57 3.14 -0.36 N	33.21 3.14 -0.25 N	31.87 3.02 0.00 N	32.88 3.24 -0.07 N	36.39 3.41 0.00 N	31.90 2.99 0.00 N	30.79 2.91 -0.11 N	36.38 2.60 -8.98 N	36.05 2.21 -11.37 N	60.08 2.35 -34.37 N	31.92 2.52 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.28 0.00 N	23.54 1.79 0.00 N
RAVENSWOOD_GT_5 24254	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.24 0.00 N	28.34 2.31 0.00 N	30.98 2.84 -0.01 N	32.57 3.14 -0.36 N	33.21 3.14 -0.25 N	31.87 3.02 0.00 N	32.88 3.24 -0.07 N	36.39 3.41 0.00 N	31.90 2.99 0.00 N	30.79 2.91 -0.11 N	36.38 2.60 -8.98 N	36.05 2.21 -11.37 N	60.08 2.35 -34.37 N	31.92 2.52 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.28 0.00 N	23.54 1.79 0.00 N
RAVENSWOOD_GT_6 24253	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.24 0.00 N	28.34 2.31 0.00 N	30.98 2.84 -0.01 N	32.57 3.14 -0.36 N	33.21 3.14 -0.25 N	31.87 3.02 0.00 N	32.88 3.24 -0.07 N	36.39 3.41 0.00 N	31.90 2.99 0.00 N	30.79 2.91 -0.11 N	36.38 2.60 -8.98 N	36.05 2.21 -11.37 N	60.08 2.35 -34.37 N	31.92 2.52 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.28 0.00 N	23.54 1.79 0.00 N
RAVENSWOOD_GT_7 24255	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.24 0.00 N	28.34 2.31 0.00 N	30.98 2.84 -0.01 N	32.57 3.14 -0.36 N	33.21 3.14 -0.25 N	31.87 3.02 0.00 N	32.88 3.24 -0.07 N	36.39 3.41 0.00 N	31.90 2.99 0.00 N	30.79 2.91 -0.11 N	36.38 2.60 -8.98 N	36.05 2.21 -11.37 N	60.08 2.35 -34.37 N	31.92 2.52 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.28 0.00 N	23.54 1.79 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
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.25 0.00 N	28.34 2.31 0.00 N	30.98 2.85 -0.01 N	32.57 3.14 -0.36 N	33.20 3.13 -0.25 N	31.86 3.02 0.00 N	32.88 3.24 -0.07 N	36.39 3.41 0.00 N	31.90 2.98 0.00 N	30.78 2.90 -0.11 N	36.37 2.59 -8.98 N	36.04 2.19 -11.37 N	60.07 2.34 -34.37 N	31.91 2.51 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.27 0.00 N	23.53 1.79 0.00 N
RAVENSWOOD_GT_9 24257	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.25 0.00 N	28.34 2.31 0.00 N	30.98 2.85 -0.01 N	32.57 3.14 -0.36 N	33.20 3.13 -0.25 N	31.86 3.02 0.00 N	32.88 3.24 -0.07 N	36.39 3.41 0.00 N	31.90 2.98 0.00 N	30.78 2.90 -0.11 N	36.37 2.59 -8.98 N	36.04 2.19 -11.37 N	60.07 2.34 -34.37 N	31.91 2.51 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.27 0.00 N	23.53 1.79 0.00 N
RAVENSWOOD___1 23533	8.57 0.57 0.00 N	14.62 1.03 0.00 N	30.87 2.09 0.00 N	26.41 1.60 0.00 N	16.06 1.05 0.00 N	17.99 1.26 0.00 N	28.37 2.34 0.00 N	31.01 2.88 -0.01 N	32.61 3.18 -0.36 N	33.23 3.17 -0.25 N	31.89 3.04 0.00 N	32.90 3.25 -0.07 N	36.39 3.40 0.00 N	31.92 3.01 0.00 N	30.79 2.90 -0.11 N	36.33 2.55 -8.98 N	36.00 2.15 -11.37 N	60.07 2.35 -34.37 N	31.91 2.51 -5.32 N	33.74 2.74 -5.52 N	29.16 2.92 0.00 N	26.50 2.49 0.00 N	26.01 2.29 0.00 N	23.54 1.80 0.00 N
RAVENSWOOD___2 23534	8.57 0.57 0.00 N	14.61 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.06 1.04 0.00 N	17.99 1.25 0.00 N	28.36 2.33 0.00 N	31.01 2.87 -0.01 N	32.56 3.12 -0.36 N	33.13 3.06 -0.25 N	31.75 2.90 0.00 N	32.73 3.08 -0.07 N	36.16 3.18 0.00 N	31.71 2.80 0.00 N	30.64 2.75 -0.11 N	36.21 2.43 -8.98 N	35.88 2.03 -11.37 N	59.97 2.24 -34.37 N	31.81 2.41 -5.32 N	33.65 2.66 -5.52 N	29.10 2.87 0.00 N	26.46 2.46 0.00 N	25.98 2.25 0.00 N	23.51 1.77 0.00 N
RAVENSWOOD___3 23535	8.56 0.57 0.00 N	14.60 1.02 0.00 N	30.87 2.08 0.00 N	26.40 1.60 0.00 N	16.05 1.04 0.00 N	17.98 1.25 0.00 N	28.34 2.31 0.00 N	30.98 2.85 -0.01 N	32.58 3.14 -0.36 N	33.20 3.14 -0.25 N	31.86 3.02 0.00 N	32.88 3.23 -0.07 N	36.39 3.41 0.00 N	31.90 2.98 0.00 N	30.78 2.90 -0.11 N	36.37 2.59 -8.98 N	36.04 2.19 -11.37 N	60.07 2.34 -34.37 N	31.92 2.52 -5.32 N	33.75 2.75 -5.52 N	29.14 2.90 0.00 N	26.48 2.47 0.00 N	26.00 2.27 0.00 N	23.53 1.79 0.00 N
RAVENSWOOD___4 23820	8.57 0.57 0.00 N	14.61 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.06 1.04 0.00 N	17.99 1.25 0.00 N	28.36 2.33 0.00 N	31.01 2.88 -0.01 N	32.60 3.16 -0.36 N	33.22 3.15 -0.25 N	31.87 3.03 0.00 N	32.88 3.24 -0.07 N	36.37 3.38 0.00 N	31.89 2.98 0.00 N	30.79 2.90 -0.11 N	36.33 2.55 -8.98 N	36.00 2.15 -11.37 N	60.07 2.35 -34.37 N	31.91 2.51 -5.32 N	33.74 2.74 -5.52 N	29.16 2.92 0.00 N	26.50 2.49 0.00 N	26.01 2.29 0.00 N	23.54 1.80 0.00 N
RCPI_TRUST___DRP 24196	8.57 0.58 0.00 N	14.62 1.03 0.00 N	30.89 2.10 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.00 1.26 0.00 N	28.37 2.34 0.00 N	31.02 2.89 -0.01 N	32.62 3.18 -0.36 N	33.25 3.19 -0.25 N	31.92 3.08 0.00 N	32.94 3.30 -0.07 N	36.46 3.47 0.00 N	31.96 3.05 0.00 N	30.83 2.95 -0.10 N	35.86 2.65 -8.40 N	35.36 2.24 -10.64 N	57.92 2.39 -32.18 N	31.62 2.56 -4.98 N	33.43 2.79 -5.17 N	29.17 2.94 0.00 N	26.50 2.50 0.00 N	26.02 2.30 0.00 N	23.55 1.81 0.00 N
RENSSELAER___COGEN 23796	8.31 0.32 0.00 N	14.15 0.56 0.00 N	29.97 1.19 0.00 N	25.59 0.79 0.00 N	15.62 0.60 0.00 N	17.44 0.70 0.00 N	27.29 1.26 0.00 N	29.73 1.59 -0.01 N	31.29 1.75 -0.46 N	31.93 1.80 -0.31 N	30.51 1.67 0.00 N	31.41 1.74 -0.09 N	34.89 1.90 0.00 N	30.53 1.62 0.00 N	29.22 1.45 0.00 N	26.08 1.28 0.00 N	23.50 1.02 0.00 N	24.47 1.12 0.00 N	25.31 1.23 0.00 N	26.79 1.31 0.00 N	27.64 1.40 0.00 N	25.18 1.18 0.00 N	24.92 1.19 0.00 N	22.96 1.21 0.00 N
REVERE_CPPR_DRP 24186	8.28 0.28 0.00 N	14.01 0.42 0.00 N	29.62 0.83 0.00 N	25.47 0.67 0.00 N	15.46 0.44 0.00 N	17.32 0.58 0.00 N	27.13 1.10 0.00 N	29.52 1.40 0.00 N	30.48 1.41 0.00 N	31.26 1.44 0.00 N	30.26 1.41 0.00 N	30.99 1.42 0.00 N	34.39 1.40 0.00 N	30.34 1.43 0.00 N	29.00 1.23 0.00 N	25.91 1.10 0.00 N	23.49 1.01 0.00 N	24.39 1.03 0.00 N	25.15 1.07 0.00 N	26.81 1.33 0.00 N	27.54 1.31 0.00 N	25.20 1.19 0.00 N	24.81 1.08 0.00 N	22.63 0.88 0.00 N
ROCHESTER_9_IC 23652	8.06 0.06 0.00 N	13.51 -0.07 0.00 N	28.42 -0.37 0.00 N	24.28 -0.52 0.00 N	14.82 -0.20 0.00 N	16.56 -0.18 0.00 N	25.77 -0.26 0.00 N	27.99 -0.13 0.00 N	28.40 -0.69 -0.02 N	29.18 -0.65 -0.01 N	28.44 -0.40 0.00 N	29.12 -0.46 0.00 N	32.67 -0.32 0.00 N	28.82 -0.10 0.00 N	27.69 -0.08 0.00 N	24.84 0.04 0.00 N	22.76 0.27 0.00 N	23.57 0.22 0.00 N	24.19 0.11 0.00 N	25.42 -0.05 0.00 N	26.16 -0.08 0.00 N	24.03 0.03 0.00 N	23.88 0.16 0.00 N	21.83 0.09 0.00 N
ROSETON___1 23587	8.44 0.45 0.00 N	14.38 0.80 0.00 N	30.44 1.66 0.00 N	26.04 1.24 0.00 N	15.84 0.82 0.00 N	17.72 0.98 0.00 N	27.86 1.83 0.00 N	30.40 2.27 -0.01 N	31.92 2.48 -0.36 N	32.55 2.49 -0.24 N	31.22 2.38 0.00 N	32.19 2.55 -0.07 N	35.70 2.72 0.00 N	31.27 2.36 0.00 N	30.02 2.25 0.00 N	26.81 2.01 0.00 N	24.15 1.67 0.00 N	25.15 1.80 0.00 N	26.02 1.94 0.00 N	27.60 2.12 0.00 N	28.51 2.27 0.00 N	25.93 1.92 0.00 N	25.50 1.77 0.00 N	23.15 1.41 0.00 N
ROSETON___2 23588	8.44 0.45 0.00 N	14.38 0.80 0.00 N	30.44 1.66 0.00 N	26.04 1.24 0.00 N	15.84 0.82 0.00 N	17.72 0.98 0.00 N	27.86 1.83 0.00 N	30.40 2.27 -0.01 N	31.92 2.48 -0.36 N	32.55 2.49 -0.24 N	31.22 2.38 0.00 N	32.19 2.55 -0.07 N	35.70 2.72 0.00 N	31.27 2.36 0.00 N	30.02 2.25 0.00 N	26.81 2.01 0.00 N	24.15 1.67 0.00 N	25.15 1.80 0.00 N	26.02 1.94 0.00 N	27.60 2.12 0.00 N	28.51 2.27 0.00 N	25.93 1.92 0.00 N	25.50 1.77 0.00 N	23.15 1.41 0.00 N
RUSSELL___1 23602	8.15 0.16 0.00 N	13.64 0.05 0.00 N	28.65 -0.13 0.00 N	24.48 -0.32 0.00 N	14.95 -0.06 0.00 N	16.75 0.01 0.00 N	26.19 0.16 0.00 N	28.55 0.42 0.00 N	29.06 -0.03 -0.02 N	29.97 0.14 -0.01 N	29.26 0.41 0.00 N	29.98 0.40 0.00 N	33.70 0.72 0.00 N	29.66 0.75 0.00 N	28.50 0.72 0.00 N	25.49 0.68 0.00 N	23.31 0.82 0.00 N	24.13 0.78 0.00 N	24.75 0.66 0.00 N	25.99 0.51 0.00 N	26.85 0.61 0.00 N	24.57 0.56 0.00 N	24.29 0.56 0.00 N	22.10 0.35 0.00 N
RUSSELL___2	8.15	13.64	28.65	24.48	14.95	16.75	26.19	28.55	29.06	29.97	29.26	29.98	33.70	29.66	28.50	25.49	23.31	24.13	24.75	25.99	26.85	24.57	24.29	22.10

23532	0.16 0.00 N	0.05 0.00 N	-0.13 0.00 N	-0.32 0.00 N	-0.06 0.00 N	0.01 0.00 N	0.16 0.00 N	0.42 0.00 N	-0.03 0.00 N	0.14 0.00 N	0.41 0.00 N	0.40 0.00 N	0.72 0.00 N	0.75 0.00 N	0.72 0.00 N	0.68 0.00 N	0.82 0.00 N	0.78 0.00 N	0.66 0.00 N	0.51 0.00 N	0.61 0.00 N	0.56 0.00 N	0.56 0.00 N	0.35 0.00 N
RUSSELL___3 23549	8.08 0.09 0.00 N	13.54 -0.04 0.00 N	28.48 -0.31 0.00 N	24.33 -0.47 0.00 N	14.86 -0.16 0.00 N	16.62 -0.12 0.00 N	25.90 -0.13 0.00 N	28.15 0.02 0.00 N	28.57 -0.52 0.00 N	29.37 -0.46 -0.01 N	28.62 -0.22 0.00 N	29.30 -0.28 0.00 N	32.87 -0.12 0.00 N	28.98 0.07 0.00 N	27.82 0.04 0.00 N	24.95 0.14 0.00 N	22.86 0.38 0.00 N	23.68 0.33 0.00 N	24.31 0.23 0.00 N	25.58 0.10 0.00 N	26.31 0.08 0.00 N	24.19 0.18 0.00 N	24.00 0.27 0.00 N	21.91 0.17 0.00 N
RUSSELL___4 23556	8.15 0.16 0.00 N	13.63 0.04 0.00 N	28.65 -0.14 0.00 N	24.47 -0.33 0.00 N	14.94 -0.07 0.00 N	16.74 0.00 0.00 N	26.18 0.15 0.00 N	28.52 0.40 0.00 N	29.04 -0.05 -0.02 N	29.95 0.12 -0.01 N	29.23 0.39 0.00 N	29.96 0.38 0.00 N	33.68 0.69 0.00 N	29.64 0.73 0.00 N	28.48 0.70 0.00 N	25.47 0.66 0.00 N	23.29 0.81 0.00 N	24.11 0.76 0.00 N	24.73 0.65 0.00 N	25.97 0.49 0.00 N	26.83 0.60 0.00 N	24.56 0.54 0.00 N	24.27 0.55 0.00 N	22.09 0.35 0.00 N
RUSSELL___STATION 23914	8.08 0.09 0.00 N	13.54 -0.04 0.00 N	28.48 -0.31 0.00 N	24.33 -0.47 0.00 N	14.86 -0.16 0.00 N	16.62 -0.12 0.00 N	25.90 -0.13 0.00 N	28.15 0.02 0.00 N	28.57 -0.52 -0.02 N	29.37 -0.46 -0.01 N	28.62 -0.22 0.00 N	29.30 -0.28 0.00 N	32.87 -0.12 0.00 N	28.98 0.07 0.00 N	27.82 0.04 0.00 N	24.95 0.14 0.00 N	22.86 0.38 0.00 N	23.68 0.33 0.00 N	24.31 0.23 0.00 N	25.58 0.10 0.00 N	26.31 0.08 0.00 N	24.19 0.18 0.00 N	24.00 0.27 0.00 N	21.91 0.17 0.00 N
S SALMON___HYD 24043	8.03 0.04 0.00 N	13.60 0.01 0.00 N	28.74 -0.04 0.00 N	24.71 -0.09 0.00 N	14.99 -0.03 0.00 N	16.76 0.02 0.00 N	26.21 0.18 0.00 N	28.47 0.34 0.00 N	29.32 0.23 -0.01 N	30.01 0.18 -0.01 N	29.01 0.16 0.00 N	29.72 0.14 0.00 N	33.01 0.03 0.00 N	29.09 0.18 0.00 N	27.84 0.06 0.00 N	24.87 0.07 0.00 N	22.65 0.17 0.00 N	23.54 0.18 0.00 N	24.29 0.21 0.00 N	25.84 0.36 0.00 N	26.57 0.34 0.00 N	24.34 0.33 0.00 N	24.03 0.31 0.00 N	21.93 0.18 0.00 N
SELKIRK___II 23799	8.27 0.28 0.00 N	14.08 0.49 0.00 N	29.84 1.06 0.00 N	25.51 0.71 0.00 N	15.54 0.53 0.00 N	17.35 0.62 0.00 N	27.15 1.12 0.00 N	29.55 1.41 -0.01 N	31.08 1.55 -0.46 N	31.71 1.58 -0.31 N	30.31 1.47 0.00 N	31.21 1.54 -0.09 N	34.66 1.67 0.00 N	30.33 1.42 0.00 N	29.06 1.29 0.00 N	25.94 1.14 0.00 N	23.40 0.92 0.00 N	24.36 1.01 0.00 N	25.19 1.11 0.00 N	26.64 1.16 0.00 N	27.49 1.25 0.00 N	25.05 1.05 0.00 N	24.76 1.04 0.00 N	22.73 0.98 0.00 N
SELKIRK___I 23801	8.32 0.32 0.00 N	14.17 0.58 0.00 N	30.01 1.23 0.00 N	25.69 0.89 0.00 N	15.65 0.63 0.00 N	17.48 0.74 0.00 N	27.35 1.32 0.00 N	29.74 1.61 -0.01 N	31.27 1.74 -0.46 N	31.88 1.75 -0.31 N	30.48 1.64 0.00 N	31.39 1.72 -0.09 N	34.81 1.82 0.00 N	30.49 1.58 0.00 N	29.22 1.44 0.00 N	26.08 1.27 0.00 N	23.52 1.04 0.00 N	24.48 1.13 0.00 N	25.33 1.24 0.00 N	26.80 1.32 0.00 N	27.64 1.40 0.00 N	25.20 1.19 0.00 N	24.88 1.15 0.00 N	22.79 1.05 0.00 N
SENECA OSWGO___HYD 24041	7.93 -0.07 0.00 N	13.42 -0.16 0.00 N	28.37 -0.42 0.00 N	24.37 -0.43 0.00 N	14.79 -0.23 0.00 N	16.51 -0.23 0.00 N	25.74 -0.29 0.00 N	27.89 -0.23 0.00 N	28.70 -0.38 -0.01 N	29.40 -0.43 -0.01 N	28.44 -0.40 0.00 N	29.14 -0.43 0.00 N	32.35 -0.63 0.00 N	28.54 -0.37 0.00 N	27.27 -0.50 0.00 N	24.38 -0.42 0.00 N	22.18 -0.31 0.00 N	23.06 -0.30 0.00 N	23.80 -0.29 0.00 N	25.31 -0.17 0.00 N	25.98 -0.25 0.00 N	23.85 -0.16 0.00 N	23.63 -0.10 0.00 N	21.60 -0.14 0.00 N
SENECA___ENERGY 23797	8.12 0.13 0.00 N	13.69 0.10 0.00 N	28.86 0.07 0.00 N	24.78 -0.02 0.00 N	15.08 0.06 0.00 N	16.86 0.11 0.00 N	26.29 0.26 0.00 N	28.57 0.45 0.00 N	29.24 0.15 -0.02 N	29.99 0.15 -0.01 N	29.06 0.22 0.00 N	29.78 0.20 0.00 N	33.11 0.12 0.00 N	29.27 0.36 0.00 N	28.01 0.23 0.00 N	25.11 0.30 0.00 N	22.88 0.40 0.00 N	23.74 0.38 0.00 N	24.47 0.39 0.00 N	25.97 0.49 0.00 N	26.66 0.42 0.00 N	24.46 0.45 0.00 N	24.17 0.44 0.00 N	22.10 0.35 0.00 N
SHOEMAKER___GT 23640	8.41 0.42 0.00 N	14.33 0.74 0.00 N	30.31 1.53 0.00 N	25.95 1.15 0.00 N	15.77 0.76 0.00 N	17.65 0.91 0.00 N	27.73 1.70 0.00 N	30.24 2.11 -0.01 N	31.68 2.29 -0.32 N	32.31 2.28 -0.22 N	31.04 2.20 0.00 N	31.99 2.35 -0.06 N	35.45 2.47 0.00 N	31.08 2.17 0.00 N	29.84 2.06 0.00 N	26.65 1.84 0.00 N	24.03 1.54 0.00 N	25.00 1.64 0.00 N	25.87 1.78 0.00 N	27.49 2.02 0.00 N	28.39 2.15 0.00 N	25.84 1.83 0.00 N	25.40 1.68 0.00 N	23.06 1.32 0.00 N
SHOREHAM_IC_1 23715	8.50 0.51 0.00 N	14.81 1.22 0.00 N	31.67 2.89 0.00 N	27.05 2.25 0.00 N	16.50 1.48 0.00 N	18.59 1.85 0.00 N	29.50 3.47 0.00 N	31.92 3.79 -0.01 N	33.76 4.19 -0.49 N	33.61 3.54 -0.25 N	32.26 3.42 0.00 N	34.71 3.46 -1.67 N	36.72 3.74 0.00 N	32.17 3.26 0.00 N	32.01 3.22 -1.01 N	27.86 2.79 -0.26 N	24.83 2.34 0.00 N	25.84 2.49 0.00 N	26.69 2.61 0.00 N	28.32 2.85 0.00 N	29.39 3.15 0.00 N	29.25 2.78 -2.46 N	26.06 2.33 0.00 N	23.32 1.58 0.00 N
SHOREHAM_IC_2 23716	8.50 0.51 0.00 N	14.81 1.22 0.00 N	31.67 2.89 0.00 N	27.05 2.25 0.00 N	16.50 1.48 0.00 N	18.59 1.85 0.00 N	29.50 3.47 0.00 N	31.92 3.79 -0.01 N	33.76 4.19 -0.49 N	33.61 3.54 -0.25 N	32.26 3.42 0.00 N	34.71 3.46 -1.67 N	36.72 3.74 0.00 N	32.17 3.26 0.00 N	32.01 3.22 -1.01 N	27.86 2.79 -0.26 N	24.83 2.34 0.00 N	25.84 2.49 0.00 N	26.69 2.61 0.00 N	28.32 2.85 0.00 N	29.39 3.15 0.00 N	29.25 2.78 -2.46 N	26.06 2.33 0.00 N	23.32 1.58 0.00 N
SISSONVILLE___ 23735	7.83 -0.16 0.00 N	13.33 -0.26 0.00 N	28.28 -0.51 0.00 N	24.56 -0.24 0.00 N	14.81 -0.20 0.00 N	16.48 -0.26 0.00 N	25.56 -0.47 0.00 N	27.33 -0.79 0.00 N	28.45 -0.62 0.00 N	29.07 -0.75 0.00 N	27.79 -1.05 0.00 N	28.19 -1.39 0.00 N	31.31 -1.67 0.00 N	27.50 -1.41 0.00 N	26.42 -1.35 0.00 N	23.59 -1.22 0.00 N	21.43 -1.06 0.00 N	22.20 -1.15 0.00 N	22.89 -1.20 0.00 N	24.39 -1.09 0.00 N	25.12 -1.12 0.00 N	23.39 -0.61 0.00 N	23.00 -0.73 0.00 N	21.16 -0.59 0.00 N
SITHE_IND_GS1 24169	7.84 -0.15 0.00 N	13.29 -0.29 0.00 N	28.11 -0.68 0.00 N	24.16 -0.64 0.00 N	14.66 -0.36 0.00 N	16.33 -0.40 0.00 N	25.42 -0.61 0.00 N	27.50 -0.62 0.00 N	28.29 -0.80 -0.01 N	28.99 -0.83 -0.01 N	28.07 -0.78 0.00 N	28.77 -0.81 0.00 N	32.09 -0.90 0.00 N	28.18 -0.73 0.00 N	27.06 -0.71 0.00 N	24.19 -0.62 0.00 N	21.98 -0.51 0.00 N	22.83 -0.52 0.00 N	23.54 -0.54 0.00 N	24.92 -0.55 0.00 N	25.65 -0.59 0.00 N	23.49 -0.52 0.00 N	23.32 -0.40 0.00 N	21.36 -0.39 0.00 N



SITHE_IND_GS2 24170	7.84 -0.15 0.00 N	13.29 -0.29 0.00 N	28.11 -0.68 0.00 N	24.16 -0.64 0.00 N	14.66 -0.36 0.00 N	16.33 -0.40 0.00 N	25.42 -0.61 0.00 N	27.50 -0.62 0.00 N	28.29 -0.80 -0.01 N	28.99 -0.83 -0.01 N	28.07 -0.78 0.00 N	28.77 -0.81 0.00 N	32.09 -0.90 0.00 N	28.18 -0.73 0.00 N	27.06 -0.71 0.00 N	24.19 -0.62 0.00 N	21.98 -0.51 0.00 N	22.83 -0.52 0.00 N	23.54 -0.54 0.00 N	24.92 -0.55 0.00 N	25.65 -0.59 0.00 N	23.49 -0.52 0.00 N	23.32 -0.40 0.00 N	21.36 -0.39 0.00 N
SITHE_IND_GS3 24171	7.84 -0.15 0.00 N	13.29 -0.29 0.00 N	28.11 -0.68 0.00 N	24.16 -0.64 0.00 N	14.66 -0.36 0.00 N	16.33 -0.40 0.00 N	25.42 -0.61 0.00 N	27.50 -0.62 0.00 N	28.29 -0.80 -0.01 N	28.99 -0.83 -0.01 N	28.07 -0.78 0.00 N	28.77 -0.81 0.00 N	32.09 -0.90 0.00 N	28.18 -0.73 0.00 N	27.06 -0.71 0.00 N	24.19 -0.62 0.00 N	21.98 -0.51 0.00 N	22.83 -0.52 0.00 N	23.54 -0.54 0.00 N	24.92 -0.55 0.00 N	25.65 -0.59 0.00 N	23.49 -0.52 0.00 N	23.32 -0.40 0.00 N	21.36 -0.39 0.00 N
SITHE_IND_GS4 24172	7.84 -0.15 0.00 N	13.29 -0.29 0.00 N	28.11 -0.68 0.00 N	24.16 -0.64 0.00 N	14.66 -0.36 0.00 N	16.33 -0.40 0.00 N	25.42 -0.61 0.00 N	27.50 -0.62 0.00 N	28.29 -0.80 -0.01 N	28.99 -0.83 -0.01 N	28.07 -0.78 0.00 N	28.77 -0.81 0.00 N	32.09 -0.90 0.00 N	28.18 -0.73 0.00 N	27.06 -0.71 0.00 N	24.19 -0.62 0.00 N	21.98 -0.51 0.00 N	22.83 -0.52 0.00 N	23.54 -0.54 0.00 N	24.92 -0.55 0.00 N	25.65 -0.59 0.00 N	23.49 -0.52 0.00 N	23.32 -0.40 0.00 N	21.36 -0.39 0.00 N
SITHE____BATAVIA 24024	8.12 0.12 0.00 N	13.55 -0.04 0.00 N	28.47 -0.31 0.00 N	24.26 -0.54 0.00 N	14.84 -0.18 0.00 N	16.57 -0.17 0.00 N	25.68 -0.35 0.00 N	27.95 -0.17 0.00 N	28.06 -1.03 -0.02 N	28.81 -1.03 -0.02 N	28.09 -0.75 0.00 N	28.63 -0.95 0.00 N	32.23 -0.75 0.00 N	28.47 -0.43 0.00 N	27.32 -0.46 0.00 N	24.54 -0.26 0.00 N	22.51 0.03 0.00 N	23.22 -0.13 0.00 N	23.81 -0.27 0.00 N	24.95 -0.53 0.00 N	25.67 -0.57 0.00 N	23.76 -0.25 0.00 N	23.76 0.03 0.00 N	21.78 0.04 0.00 N
SITHE____INDEPEND 23800	7.84 -0.15 0.00 N	13.29 -0.29 0.00 N	28.11 -0.68 0.00 N	24.16 -0.64 0.00 N	14.66 -0.36 0.00 N	16.33 -0.40 0.00 N	25.42 -0.61 0.00 N	27.50 -0.62 0.00 N	28.29 -0.80 -0.01 N	28.99 -0.83 -0.01 N	28.07 -0.78 0.00 N	28.77 -0.81 0.00 N	32.09 -0.90 0.00 N	28.18 -0.73 0.00 N	27.06 -0.71 0.00 N	24.19 -0.62 0.00 N	21.98 -0.51 0.00 N	22.83 -0.52 0.00 N	23.54 -0.54 0.00 N	24.92 -0.55 0.00 N	25.65 -0.59 0.00 N	23.49 -0.52 0.00 N	23.32 -0.40 0.00 N	21.36 -0.39 0.00 N
SITHE____MASSENA 23902	7.80 -0.19 0.00 N	13.30 -0.29 0.00 N	28.22 -0.57 0.00 N	24.52 -0.28 0.00 N	14.77 -0.25 0.00 N	16.41 -0.32 0.00 N	25.39 -0.64 0.00 N	27.14 -0.98 0.00 N	28.23 -0.84 0.00 N	28.93 -0.90 0.00 N	27.86 -0.98 0.00 N	28.44 -1.13 0.00 N	31.70 -1.28 0.00 N	27.81 -1.10 0.00 N	26.71 -1.07 0.00 N	23.84 -0.97 0.00 N	21.64 -0.84 0.00 N	22.42 -0.94 0.00 N	23.03 -1.06 0.00 N	24.36 -1.12 0.00 N	25.01 -1.23 0.00 N	23.21 -0.80 0.00 N	22.85 -0.88 0.00 N	21.05 -0.70 0.00 N
SITHE____OGDNSBRG 24021	7.88 -0.11 0.00 N	13.43 -0.16 0.00 N	28.47 -0.32 0.00 N	24.76 -0.04 0.00 N	14.91 -0.10 0.00 N	16.60 -0.14 0.00 N	25.74 -0.29 0.00 N	27.53 -0.59 0.00 N	28.70 -0.37 0.00 N	29.39 -0.43 0.00 N	28.23 -0.61 0.00 N	28.77 -0.81 0.00 N	31.98 -1.01 0.00 N	28.11 -0.80 0.00 N	26.95 -0.82 0.00 N	24.06 -0.75 0.00 N	21.86 -0.63 0.00 N	22.63 -0.72 0.00 N	23.26 -0.83 0.00 N	24.71 -0.77 0.00 N	25.37 -0.87 0.00 N	23.61 -0.40 0.00 N	23.17 -0.56 0.00 N	21.31 -0.44 0.00 N
SITHE____STERLING 23777	8.21 0.22 0.00 N	13.90 0.31 0.00 N	29.38 0.59 0.00 N	25.25 0.45 0.00 N	15.33 0.31 0.00 N	17.15 0.41 0.00 N	26.83 0.81 0.00 N	29.19 1.07 0.00 N	30.13 1.06 0.00 N	30.89 1.07 0.00 N	29.91 1.07 0.00 N	30.66 1.08 0.00 N	34.07 1.09 0.00 N	30.02 1.11 0.00 N	28.74 0.97 0.00 N	25.68 0.88 0.00 N	23.30 0.82 0.00 N	24.19 0.83 0.00 N	24.96 0.88 0.00 N	26.54 1.06 0.00 N	27.28 1.05 0.00 N	24.95 0.94 0.00 N	24.60 0.87 0.00 N	22.45 0.70 0.00 N
SOUTH CAIRO____GT 23612	8.53 0.54 0.00 N	14.51 0.92 0.00 N	30.69 1.91 0.00 N	26.24 1.44 0.00 N	15.98 0.96 0.00 N	17.88 1.15 0.00 N	28.13 2.10 0.00 N	30.84 2.71 -0.01 N	33.23 3.78 -0.38 N	33.88 3.80 -0.26 N	32.56 3.72 0.00 N	33.60 3.95 -0.07 N	37.60 4.61 0.00 N	32.63 3.72 0.00 N	31.60 3.82 0.00 N	28.18 3.38 0.00 N	25.41 2.93 0.00 N	26.47 3.12 0.00 N	27.36 3.28 0.00 N	28.79 3.31 0.00 N	29.98 3.75 0.00 N	27.00 3.00 0.00 N	26.47 2.74 0.00 N	23.93 2.19 0.00 N
SOUTH HAMPTN____IC 23720	8.60 0.61 0.00 N	14.96 1.37 0.00 N	31.93 3.15 0.00 N	27.27 2.47 0.00 N	16.63 1.61 0.00 N	18.76 2.02 0.00 N	29.81 3.78 0.00 N	32.34 4.21 -0.01 N	34.26 4.69 -0.49 N	34.22 4.15 -0.25 N	32.90 4.05 0.00 N	35.31 4.06 -1.67 N	37.49 4.51 0.00 N	32.75 3.84 0.00 N	32.67 3.88 -1.01 N	28.47 3.40 -0.26 N	25.38 2.89 0.00 N	26.40 3.05 0.00 N	27.23 3.15 0.00 N	28.79 3.31 0.00 N	29.92 3.68 0.00 N	29.63 3.15 -2.46 N	26.38 2.65 0.00 N	23.59 1.84 0.00 N
SOUTHOLD____IC 23719	9.12 1.13 0.00 N	15.85 2.27 0.00 N	33.91 5.13 0.00 N	29.01 4.21 0.00 N	17.71 2.70 0.00 N	20.03 3.29 0.00 N	31.98 5.95 0.00 N	34.95 6.81 -0.01 N	36.97 7.40 -0.49 N	37.04 6.97 -0.25 N	35.69 6.84 0.00 N	37.91 6.66 -1.67 N	40.07 7.08 0.00 N	35.21 6.30 0.00 N	34.77 5.98 -1.01 N	30.33 5.26 -0.26 N	27.04 4.56 0.00 N	28.11 4.76 0.00 N	28.94 4.86 0.00 N	30.87 5.39 0.00 N	31.87 5.63 0.00 N	31.44 4.96 -2.46 N	27.98 4.25 0.00 N	24.97 3.23 0.00 N
ST LAWRENCE____ 23600	7.73 -0.26 0.00 N	13.18 -0.40 0.00 N	27.97 -0.82 0.00 N	24.31 -0.49 0.00 N	14.64 -0.38 0.00 N	16.26 -0.47 0.00 N	25.13 -0.90 0.00 N	26.92 -1.20 0.00 N	27.96 -1.12 0.00 N	28.72 -1.10 0.00 N	27.75 -1.09 0.00 N	28.38 -1.20 0.00 N	31.66 -1.33 0.00 N	27.77 -1.14 0.00 N	26.68 -1.10 0.00 N	23.79 -1.01 0.00 N	21.60 -0.88 0.00 N	22.38 -0.98 0.00 N	22.98 -1.11 0.00 N	24.27 -1.21 0.00 N	24.90 -1.34 0.00 N	22.98 -1.03 0.00 N	22.63 -1.09 0.00 N	20.86 -0.88 0.00 N
STATION 5_MISC_HYD 23604	8.04 0.05 0.00 N	13.40 -0.18 0.00 N	28.10 -0.68 0.00 N	23.98 -0.82 0.00 N	14.64 -0.38 0.00 N	16.43 -0.31 0.00 N	25.76 -0.27 0.00 N	28.24 0.11 0.00 N	28.80 -0.29 -0.02 N	29.66 -0.17 -0.01 N	29.00 0.16 0.00 N	29.83 0.25 0.00 N	33.44 0.46 0.00 N	29.51 0.60 0.00 N	28.15 0.38 0.00 N	25.11 0.30 0.00 N	23.03 0.55 0.00 N	23.84 0.48 0.00 N	24.47 0.38 0.00 N	25.81 0.33 0.00 N	26.65 0.41 0.00 N	24.54 0.53 0.00 N	24.12 0.39 0.00 N	21.83 0.09 0.00 N
STEEL____WIND 323596	7.99 0.00 0.00 N	13.35 -0.23 0.00 N	28.08 -0.70 0.00 N	23.91 -0.89 0.00 N	14.60 -0.42 0.00 N	16.27 -0.46 0.00 N	25.10 -0.93 0.00 N	27.28 -0.84 0.00 N	27.34 -1.76 -0.03 N	28.05 -1.79 -0.02 N	27.37 -1.47 0.00 N	27.89 -1.69 0.00 N	31.47 -1.52 0.00 N	27.75 -1.16 0.00 N	26.69 -1.08 0.00 N	24.03 -0.78 0.00 N	22.04 -0.44 0.00 N	22.79 -0.56 0.00 N	23.38 -0.70 0.00 N	24.43 -1.04 0.00 N	25.14 -1.10 0.00 N	23.23 -0.78 0.00 N	23.29 -0.43 0.00 N	21.45 -0.29 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
STURGEON_POOL_HYD 23609	8.90 0.91 0.00 N	15.16 1.57 0.00 N	32.05 3.26 0.00 N	27.45 2.65 0.00 N	16.71 1.70 0.00 N	18.78 2.04 0.00 N	29.65 3.62 0.00 N	32.28 4.15 -0.01 N	33.61 4.19 -0.35 N	34.40 4.35 -0.24 N	32.84 4.00 0.00 N	33.53 3.89 -0.07 N	37.38 4.39 0.00 N	32.55 3.64 0.00 N	31.43 3.66 0.00 N	28.13 3.33 0.00 N	25.39 2.91 0.00 N	26.40 3.05 0.00 N	27.40 3.32 0.00 N	29.12 3.65 0.00 N	30.08 3.85 0.00 N	27.13 3.12 0.00 N	26.46 2.74 0.00 N	24.02 2.28 0.00 N	
SYRACUSE___ENERGY_ST1 323597	8.03 0.04 0.00 N	13.60 0.01 0.00 N	28.73 -0.06 0.00 N	24.68 -0.12 0.00 N	14.98 -0.03 0.00 N	16.74 0.00 0.00 N	26.11 0.08 0.00 N	28.32 0.20 0.00 N	29.14 0.05 -0.02 N	29.84 0.02 -0.01 N	28.89 0.05 0.00 N	29.61 0.03 0.00 N	32.93 -0.05 0.00 N	29.00 0.10 0.00 N	27.78 0.01 0.00 N	24.86 0.05 0.00 N	22.59 0.11 0.00 N	23.47 0.11 0.00 N	24.21 0.13 0.00 N	25.70 0.22 0.00 N	26.43 0.20 0.00 N	24.19 0.18 0.00 N	23.94 0.22 0.00 N	21.89 0.14 0.00 N	
SYRACUSE___ENERGY_ST2 323598	8.03 0.04 0.00 N	13.60 0.01 0.00 N	28.73 -0.06 0.00 N	24.68 -0.12 0.00 N	14.98 -0.03 0.00 N	16.74 0.00 0.00 N	26.11 0.08 0.00 N	28.32 0.20 0.00 N	29.14 0.05 -0.02 N	29.84 0.02 -0.01 N	28.89 0.05 0.00 N	29.61 0.03 0.00 N	32.93 -0.05 0.00 N	29.00 0.10 0.00 N	27.78 0.01 0.00 N	24.86 0.05 0.00 N	22.59 0.11 0.00 N	23.47 0.11 0.00 N	24.21 0.13 0.00 N	25.70 0.22 0.00 N	26.43 0.20 0.00 N	24.19 0.18 0.00 N	23.94 0.22 0.00 N	21.89 0.14 0.00 N	
SYRACUSE___POWER 24017	8.06 0.07 0.00 N	13.64 0.06 0.00 N	28.81 0.02 0.00 N	24.73 -0.07 0.00 N	15.01 0.00 0.00 N	16.78 0.04 0.00 N	26.20 0.17 0.00 N	28.43 0.31 0.00 N	29.28 0.20 -0.01 N	30.00 0.17 -0.01 N	29.05 0.21 0.00 N	29.79 0.21 0.00 N	33.15 0.16 0.00 N	29.18 0.27 0.00 N	27.98 0.20 0.00 N	25.02 0.21 0.00 N	22.73 0.25 0.00 N	23.61 0.25 0.00 N	24.35 0.27 0.00 N	25.85 0.37 0.00 N	26.58 0.34 0.00 N	24.32 0.31 0.00 N	24.05 0.32 0.00 N	21.98 0.23 0.00 N	
Stony___Brook 24151	8.61 0.62 0.00 N	14.90 1.31 0.00 N	31.68 2.90 0.00 N	27.07 2.27 0.00 N	16.51 1.49 0.00 N	18.58 1.84 0.00 N	29.48 3.45 0.00 N	32.13 4.00 -0.01 N	33.97 4.41 -0.49 N	34.09 4.03 -0.25 N	32.74 3.90 0.00 N	35.24 4.00 -1.67 N	37.25 4.27 0.00 N	32.71 3.80 0.00 N	32.45 3.67 -1.01 N	28.30 3.23 -0.26 N	25.23 2.75 0.00 N	26.25 2.90 0.00 N	27.12 3.03 0.00 N	28.82 3.34 0.00 N	29.84 3.60 0.00 N	29.68 3.20 -2.46 N	26.47 2.75 0.00 N	23.70 1.96 0.00 N	
UNION___PROCESSING_DRP 323587	7.98 -0.01 0.00 N	13.39 -0.20 0.00 N	28.17 -0.62 0.00 N	24.07 -0.73 0.00 N	14.70 -0.32 0.00 N	16.41 -0.33 0.00 N	25.51 -0.52 0.00 N	27.69 -0.43 0.00 N	28.07 -1.02 -0.02 N	28.83 -1.00 -0.01 N	28.07 -0.77 0.00 N	28.72 -0.86 0.00 N	32.27 -0.71 0.00 N	28.39 -0.52 0.00 N	27.31 -0.46 0.00 N	24.52 -0.28 0.00 N	22.48 0.00 0.00 N	23.31 -0.04 0.00 N	23.94 -0.15 0.00 N	25.14 -0.34 0.00 N	25.86 -0.37 0.00 N	23.78 -0.23 0.00 N	23.65 -0.08 0.00 N	21.62 -0.12 0.00 N	
UPPER HUDSON___HYD 24058	8.54 0.55 0.00 N	14.58 0.99 0.00 N	30.97 2.18 0.00 N	26.50 1.70 0.00 N	16.21 1.19 0.00 N	18.09 1.35 0.00 N	28.48 2.45 0.00 N	31.13 3.00 -0.01 N	32.65 3.11 -0.47 N	33.13 2.99 -0.32 N	31.67 2.83 0.00 N	32.56 2.90 -0.09 N	36.06 3.08 0.00 N	31.57 2.67 0.00 N	30.06 2.29 0.00 N	26.80 1.99 0.00 N	24.35 1.87 0.00 N	25.34 1.99 0.00 N	26.33 2.25 0.00 N	27.98 2.50 0.00 N	28.93 2.69 0.00 N	26.34 2.33 0.00 N	26.08 2.35 0.00 N	23.82 2.07 0.00 N	
UPPER RAQUET___HYD 24056	7.83 -0.16 0.00 N	13.33 -0.26 0.00 N	28.28 -0.51 0.00 N	24.56 -0.24 0.00 N	14.81 -0.20 0.00 N	16.48 -0.26 0.00 N	25.56 -0.47 0.00 N	27.33 -0.79 0.00 N	28.45 -0.62 0.00 N	29.07 -0.75 0.00 N	27.79 -1.05 0.00 N	28.19 -1.39 0.00 N	31.31 -1.67 0.00 N	27.50 -1.41 0.00 N	26.42 -1.35 0.00 N	23.59 -1.22 0.00 N	21.43 -1.06 0.00 N	22.20 -1.15 0.00 N	22.89 -1.20 0.00 N	24.39 -1.09 0.00 N	25.12 -1.12 0.00 N	23.39 -0.61 0.00 N	23.00 -0.73 0.00 N	21.16 -0.59 0.00 N	
VISCHER___FERRY HYD 24020	8.42 0.43 0.00 N	14.35 0.76 0.00 N	30.46 1.68 0.00 N	25.99 1.19 0.00 N	15.86 0.84 0.00 N	17.71 0.97 0.00 N	27.77 1.74 0.00 N	30.29 2.15 -0.01 N	31.86 2.33 -0.46 N	32.51 2.38 -0.31 N	31.04 2.20 0.00 N	31.95 2.28 -0.09 N	35.52 2.53 0.00 N	31.09 2.18 0.00 N	29.66 1.88 0.00 N	26.44 1.64 0.00 N	23.83 1.35 0.00 N	24.83 1.48 0.00 N	25.69 1.61 0.00 N	27.25 1.77 0.00 N	28.11 1.87 0.00 N	25.62 1.62 0.00 N	25.36 1.64 0.00 N	23.29 1.54 0.00 N	
WADING RIVER_IC_1 23522	8.50 0.51 0.00 N	14.82 1.23 0.00 N	31.72 2.94 0.00 N	27.09 2.29 0.00 N	16.52 1.50 0.00 N	18.62 1.88 0.00 N	29.56 3.53 0.00 N	31.92 3.79 -0.01 N	33.77 4.21 -0.49 N	33.58 3.52 -0.25 N	32.24 3.39 0.00 N	34.70 3.45 -1.67 N	36.66 3.68 0.00 N	32.17 3.25 0.00 N	31.96 3.17 -1.01 N	27.84 2.77 -0.26 N	24.80 2.32 0.00 N	25.82 2.47 0.00 N	26.66 2.58 0.00 N	28.31 2.83 0.00 N	29.34 3.11 0.00 N	29.23 2.76 -2.46 N	26.03 2.30 0.00 N	23.30 1.56 0.00 N	
WADING RIVER_IC_2 23547	8.50 0.51 0.00 N	14.82 1.23 0.00 N	31.72 2.94 0.00 N	27.09 2.29 0.00 N	16.52 1.50 0.00 N	18.62 1.88 0.00 N	29.56 3.53 0.00 N	31.92 3.79 -0.01 N	33.77 4.21 -0.49 N	33.58 3.52 -0.25 N	32.24 3.39 0.00 N	34.70 3.45 -1.67 N	36.66 3.68 0.00 N	32.17 3.25 0.00 N	31.96 3.17 -1.01 N	27.84 2.77 -0.26 N	24.80 2.32 0.00 N	25.82 2.47 0.00 N	26.66 2.58 0.00 N	28.31 2.83 0.00 N	29.34 3.11 0.00 N	29.23 2.76 -2.46 N	26.03 2.30 0.00 N	23.30 1.56 0.00 N	
WADING RIVER_IC_3 23601	8.50 0.51 0.00 N	14.82 1.23 0.00 N	31.72 2.94 0.00 N	27.09 2.29 0.00 N	16.52 1.50 0.00 N	18.62 1.88 0.00 N	29.56 3.53 0.00 N	31.92 3.79 -0.01 N	33.77 4.21 -0.49 N	33.58 3.52 -0.25 N	32.24 3.39 0.00 N	34.70 3.45 -1.67 N	36.66 3.68 0.00 N	32.17 3.25 0.00 N	31.96 3.17 -1.01 N	27.84 2.77 -0.26 N	24.80 2.32 0.00 N	25.82 2.47 0.00 N	26.66 2.58 0.00 N	28.31 2.83 0.00 N	29.34 3.11 0.00 N	29.23 2.76 -2.46 N	26.03 2.30 0.00 N	23.30 1.56 0.00 N	
WALDEN___HYDRO 24148	8.48 0.48 0.00 N	14.42 0.84 0.00 N	30.49 1.71 0.00 N	26.09 1.28 0.00 N	15.87 0.85 0.00 N	17.76 1.02 0.00 N	27.95 1.92 0.00 N	30.50 2.37 -0.01 N	32.03 2.61 -0.35 N	32.69 2.64 -0.24 N	31.35 2.51 0.00 N	32.30 2.66 -0.07 N	35.83 2.84 0.00 N	31.37 2.46 0.00 N	30.15 2.37 0.00 N	26.94 2.13 0.00 N	24.28 1.80 0.00 N	25.27 1.92 0.00 N	26.15 2.07 0.00 N	27.77 2.29 0.00 N	28.72 2.49 0.00 N	26.10 2.09 0.00 N	25.62 1.90 0.00 N	23.24 1.49 0.00 N	
WARRENSBURG___	8.47	14.52	30.90	26.47	16.20	18.08	28.47	31.11	32.64	33.12	31.53	32.37	35.84	31.34	29.86	26.62	24.18	25.26	26.28	27.98	28.93	26.36	26.09	23.82	

23737	0.48 0.00 N	0.93 0.00 N	2.11 0.00 N	1.67 0.00 N	1.18 0.00 N	1.35 0.00 N	2.44 0.00 N	2.98 -0.01 N	3.10 -0.47 N	2.98 -0.32 N	2.68 0.00 N	2.70 -0.09 N	2.85 0.00 N	2.43 0.00 N	2.09 0.00 N	1.82 0.00 N	1.70 0.00 N	1.90 0.00 N	2.20 0.00 N	2.50 0.00 N	2.69 0.00 N	2.35 0.00 N	2.37 0.00 N	2.08 0.00 N
WATERSIDE___6 8 9 23538	8.57 0.57 0.00 N	14.61 1.02 0.00 N	30.86 2.08 0.00 N	26.40 1.60 0.00 N	16.06 1.04 0.00 N	17.99 1.25 0.00 N	28.36 2.33 0.00 N	31.01 2.88 -0.01 N	32.60 3.16 -0.36 N	33.22 3.15 -0.25 N	31.87 3.03 0.00 N	32.88 3.24 -0.07 N	36.37 3.38 0.00 N	31.89 2.98 0.00 N	30.79 2.90 -0.11 N	36.33 2.55 -8.98 N	36.00 2.15 -11.37 N	60.07 2.35 -34.37 N	31.91 2.51 -5.32 N	33.74 2.74 -5.52 N	29.16 2.92 0.00 N	26.50 2.49 0.00 N	26.01 2.29 0.00 N	23.54 1.80 0.00 N
WDELAWARE___HYD 323627	8.20 0.21 0.00 N	13.97 0.38 0.00 N	29.59 0.81 0.00 N	25.43 0.62 0.00 N	15.45 0.43 0.00 N	17.32 0.58 0.00 N	27.03 1.00 0.00 N	28.86 0.73 -0.01 N	29.86 0.50 -0.29 N	30.54 0.52 -0.20 N	29.19 0.35 0.00 N	29.99 0.36 -0.06 N	33.60 0.61 0.00 N	28.94 0.04 0.00 N	28.26 0.49 0.00 N	25.32 0.52 0.00 N	22.92 0.44 0.00 N	23.81 0.46 0.00 N	25.09 1.01 0.00 N	26.63 1.15 0.00 N	27.61 1.37 0.00 N	24.98 0.97 0.00 N	24.50 0.78 0.00 N	22.10 0.36 0.00 N
WEST BABYLON___IC 23714	8.65 0.66 0.00 N	14.89 1.31 0.00 N	31.55 2.76 0.00 N	26.95 2.15 0.00 N	16.42 1.41 0.00 N	18.46 1.72 0.00 N	29.27 3.24 0.00 N	31.89 3.76 -0.01 N	33.71 4.14 -0.49 N	33.94 3.87 -0.25 N	32.61 3.77 0.00 N	35.23 3.99 -1.67 N	37.28 4.29 0.00 N	32.69 3.79 0.00 N	32.45 3.67 -1.01 N	28.33 3.26 -0.26 N	25.27 2.79 0.00 N	26.29 2.94 0.00 N	27.18 3.10 0.00 N	28.85 3.37 0.00 N	29.84 3.60 0.00 N	29.68 3.20 -2.46 N	26.66 2.93 0.00 N	23.94 2.20 0.00 N
WEST CANADA___HYD 24049	8.04 0.05 0.00 N	13.65 0.07 0.00 N	28.92 0.14 0.00 N	24.88 0.07 0.00 N	15.08 0.06 0.00 N	16.82 0.08 0.00 N	26.22 0.19 0.00 N	28.40 0.28 0.00 N	29.35 0.29 0.01 N	30.09 0.28 0.00 N	29.11 0.27 0.00 N	29.87 0.30 0.00 N	33.31 0.32 0.00 N	29.20 0.29 0.00 N	28.05 0.28 0.00 N	25.03 0.22 0.00 N	22.67 0.19 0.00 N	23.56 0.20 0.00 N	24.30 0.22 0.00 N	25.76 0.28 0.00 N	26.52 0.28 0.00 N	24.25 0.24 0.00 N	23.96 0.23 0.00 N	21.94 0.19 0.00 N
WESTERN_NY_WIND 24143	8.12 0.12 0.00 N	13.55 -0.04 0.00 N	28.46 -0.32 0.00 N	24.25 -0.55 0.00 N	14.83 -0.18 0.00 N	16.56 -0.18 0.00 N	25.66 -0.37 0.00 N	27.93 -0.20 0.00 N	28.04 -1.06 -0.02 N	28.79 -1.05 -0.02 N	28.06 -0.78 0.00 N	28.60 -0.98 0.00 N	32.21 -0.77 0.00 N	28.45 -0.46 0.00 N	27.29 -0.48 0.00 N	24.52 -0.28 0.00 N	22.49 0.01 0.00 N	23.20 -0.15 0.00 N	23.79 -0.29 0.00 N	24.91 -0.56 0.00 N	25.63 -0.61 0.00 N	23.74 -0.27 0.00 N	23.74 0.02 0.00 N	21.77 0.03 0.00 N
WETHRSFD_WT_PWR 323626	8.08 0.09 0.00 N	13.54 -0.05 0.00 N	28.51 -0.28 0.00 N	24.31 -0.49 0.00 N	14.81 -0.21 0.00 N	16.52 -0.22 0.00 N	25.56 -0.48 0.00 N	27.85 -0.27 0.00 N	28.08 -1.02 -0.03 N	28.81 -1.03 -0.02 N	28.07 -0.77 0.00 N	28.64 -0.94 -0.01 N	32.24 -0.75 0.00 N	28.40 -0.51 0.00 N	27.33 -0.45 0.00 N	24.55 -0.26 0.00 N	22.43 -0.05 0.00 N	23.20 -0.16 0.00 N	23.83 -0.25 0.00 N	24.94 -0.53 0.00 N	25.71 -0.52 0.00 N	23.67 -0.34 0.00 N	23.64 -0.09 0.00 N	21.78 0.03 0.00 N
YORK___WARBASSE 23770	8.58 0.58 0.00 N	14.63 1.05 0.00 N	30.89 2.11 0.00 N	26.43 1.63 0.00 N	16.07 1.05 0.00 N	18.01 1.27 0.00 N	28.42 2.39 0.00 N	31.10 2.97 -0.01 N	32.68 3.25 -0.36 N	33.34 3.27 -0.25 N	31.99 3.15 0.00 N	32.99 3.35 -0.07 N	36.47 3.49 0.00 N	31.98 3.07 0.00 N	30.86 2.97 -0.11 N	36.37 2.59 -8.98 N	36.02 2.16 -11.37 N	60.09 2.37 -34.37 N	31.92 2.52 -5.32 N	33.79 2.79 -5.52 N	29.23 2.99 0.00 N	26.56 2.55 0.00 N	26.06 2.33 0.00 N	23.58 1.84 0.00 N