

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/13/2010

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	33.05 0.90 0.00 N	31.85 0.85 0.00 N	30.71 0.80 0.00 N	30.16 0.79 0.00 N	30.70 0.82 0.00 N	32.23 1.01 0.00 N	37.91 1.28 0.00 N	39.31 1.67 0.00 N	40.96 2.05 0.00 N	45.91 2.30 0.00 N	41.73 2.36 0.00 N	41.45 2.51 0.00 N	41.50 2.45 0.00 N	41.48 2.74 0.00 N	41.29 2.61 0.00 N	39.03 2.36 0.00 N	40.86 2.44 0.00 N	39.45 2.49 0.00 N	41.48 2.77 0.00 N	45.77 3.04 0.00 N	42.19 2.39 0.00 N	39.24 1.78 0.00 N	35.64 1.35 0.00 N	31.81 0.83 0.00 N
74TH STREET_GT_1 24260	33.08 0.93 0.00 N	31.88 0.87 0.00 N	30.72 0.82 0.00 N	30.17 0.81 0.00 N	30.72 0.83 0.00 N	32.25 1.04 0.00 N	37.94 1.31 0.00 N	39.34 1.71 0.00 N	41.01 2.10 0.00 N	45.95 2.33 0.00 N	41.77 2.40 0.00 N	41.49 2.54 0.00 N	41.54 2.49 0.00 N	41.52 2.77 0.00 N	41.33 2.66 0.00 N	39.08 2.41 0.00 N	40.92 2.49 0.00 N	39.50 2.54 0.00 N	41.54 2.82 0.00 N	45.83 3.10 0.00 N	42.26 2.46 0.00 N	39.30 1.85 0.00 N	35.70 1.41 0.00 N	31.85 0.87 0.00 N
74TH STREET_GT_2 24261	33.08 0.93 0.00 N	31.88 0.87 0.00 N	30.72 0.82 0.00 N	30.17 0.81 0.00 N	30.72 0.83 0.00 N	32.25 1.04 0.00 N	37.94 1.31 0.00 N	39.34 1.71 0.00 N	41.01 2.10 0.00 N	45.95 2.33 0.00 N	41.77 2.40 0.00 N	41.49 2.54 0.00 N	41.54 2.49 0.00 N	41.52 2.77 0.00 N	41.33 2.66 0.00 N	39.08 2.41 0.00 N	40.92 2.49 0.00 N	39.50 2.54 0.00 N	41.54 2.82 0.00 N	45.83 3.10 0.00 N	42.26 2.46 0.00 N	39.30 1.85 0.00 N	35.70 1.41 0.00 N	31.85 0.87 0.00 N
ADK HUDSON___FALLS 24011	31.56 -0.60 0.00 N	30.53 -0.48 0.00 N	29.41 -0.50 0.00 N	29.79 0.42 0.00 N	30.60 0.72 0.00 N	32.11 0.89 0.00 N	38.10 1.47 0.00 N	39.40 1.77 0.00 N	40.89 1.98 0.00 N	46.02 2.40 0.00 N	41.60 2.24 0.00 N	40.24 1.29 0.00 N	40.02 0.97 0.00 N	39.76 1.01 0.00 N	39.46 0.79 0.00 N	36.67 0.00 0.00 N	38.41 -0.01 0.00 N	37.05 0.09 0.00 N	39.34 0.62 0.00 N	43.37 0.64 0.00 N	40.01 0.21 0.00 N	37.29 -0.16 0.00 N	33.69 -0.60 0.00 N	30.18 -0.80 0.00 N
ADK RESOURCE___RCVRY 23798	31.92 -0.23 0.00 N	30.92 -0.09 0.00 N	29.80 -0.11 0.00 N	29.88 0.52 0.00 N	30.61 0.72 0.00 N	32.11 0.89 0.00 N	38.00 1.37 0.00 N	39.31 1.68 0.00 N	40.87 1.96 0.00 N	45.88 2.26 0.00 N	41.68 2.32 0.00 N	40.76 1.82 0.00 N	40.52 1.48 0.00 N	40.13 1.38 0.00 N	39.84 1.16 0.00 N	37.28 0.61 0.00 N	39.03 0.61 0.00 N	37.72 0.76 0.00 N	40.11 1.39 0.00 N	44.19 1.46 0.00 N	40.73 0.93 0.00 N	37.85 0.39 0.00 N	34.30 0.01 0.00 N	30.78 -0.20 0.00 N
ADK S GLENS___FALLS 24028	31.56 -0.60 0.00 N	30.53 -0.48 0.00 N	29.41 -0.50 0.00 N	29.79 0.42 0.00 N	30.60 0.72 0.00 N	32.11 0.89 0.00 N	38.10 1.47 0.00 N	39.40 1.77 0.00 N	40.89 1.98 0.00 N	46.02 2.40 0.00 N	41.60 2.24 0.00 N	40.24 1.29 0.00 N	40.02 0.97 0.00 N	39.76 1.01 0.00 N	39.46 0.79 0.00 N	36.67 0.00 0.00 N	38.41 -0.01 0.00 N	37.05 0.09 0.00 N	39.34 0.62 0.00 N	43.37 0.64 0.00 N	40.01 0.21 0.00 N	37.29 -0.16 0.00 N	33.69 -0.60 0.00 N	30.18 -0.80 0.00 N
ADK_NYS___DAM 23527	32.27 0.12 0.00 N	31.18 0.17 0.00 N	30.09 0.18 0.00 N	29.76 0.40 0.00 N	30.32 0.44 0.00 N	31.76 0.54 0.00 N	37.33 0.69 0.00 N	38.55 0.92 0.00 N	40.08 1.17 0.00 N	44.94 1.33 0.00 N	40.84 1.47 0.00 N	40.34 1.39 0.00 N	40.29 1.25 0.00 N	39.92 1.17 0.00 N	39.68 1.01 0.00 N	37.46 0.79 0.00 N	39.24 0.81 0.00 N	37.87 0.91 0.00 N	40.08 1.36 0.00 N	44.18 1.45 0.00 N	40.78 0.98 0.00 N	37.96 0.51 0.00 N	34.49 0.21 0.00 N	31.11 0.13 0.00 N
AIR_PRODUCTS___DRP 24190	32.00 -0.16 0.00 N	30.93 -0.08 0.00 N	29.84 -0.07 0.00 N	29.40 0.03 0.00 N	29.88 0.00 0.00 N	31.10 -0.11 0.00 N	36.10 -0.53 0.00 N	37.22 -0.41 0.00 N	38.67 -0.25 0.00 N	43.41 -0.21 0.00 N	39.40 0.04 0.00 N	39.12 0.18 0.00 N	39.12 0.08 0.00 N	38.86 0.11 0.00 N	38.69 0.02 0.00 N	36.61 -0.06 0.00 N	38.36 -0.07 0.00 N	37.00 0.05 0.00 N	39.01 0.30 0.00 N	43.02 0.29 0.00 N	39.80 0.00 0.00 N	37.10 -0.36 0.00 N	33.73 -0.55 0.00 N	30.47 -0.51 0.00 N
ALBANY___1 23571	32.00 -0.16 0.00 N	30.93 -0.08 0.00 N	29.84 -0.07 0.00 N	29.40 0.03 0.00 N	29.88 0.00 0.00 N	31.10 -0.11 0.00 N	36.10 -0.53 0.00 N	37.22 -0.41 0.00 N	38.67 -0.25 0.00 N	43.41 -0.21 0.00 N	39.40 0.04 0.00 N	39.12 0.18 0.00 N	39.12 0.08 0.00 N	38.86 0.11 0.00 N	38.69 0.02 0.00 N	36.61 -0.06 0.00 N	38.36 -0.07 0.00 N	37.00 0.05 0.00 N	39.01 0.30 0.00 N	43.02 0.29 0.00 N	39.80 0.00 0.00 N	37.10 -0.36 0.00 N	33.73 -0.55 0.00 N	30.47 -0.51 0.00 N
ALBANY___2 23572	32.00 -0.16 0.00 N	30.93 -0.08 0.00 N	29.84 -0.07 0.00 N	29.40 0.03 0.00 N	29.88 0.00 0.00 N	31.10 -0.11 0.00 N	36.10 -0.53 0.00 N	37.22 -0.41 0.00 N	38.67 -0.25 0.00 N	43.41 -0.21 0.00 N	39.40 0.04 0.00 N	39.12 0.18 0.00 N	39.12 0.08 0.00 N	38.86 0.11 0.00 N	38.69 0.02 0.00 N	36.61 -0.06 0.00 N	38.36 -0.07 0.00 N	37.00 0.05 0.00 N	39.01 0.30 0.00 N	43.02 0.29 0.00 N	39.80 0.00 0.00 N	37.10 -0.36 0.00 N	33.73 -0.55 0.00 N	30.47 -0.51 0.00 N
ALBANY___3	32.00	30.93	29.84	29.40	29.88	31.10	36.10	37.22	38.67	43.41	39.40	39.12	39.12	38.86	38.69	36.61	38.36	37.00	39.01	43.02	39.80	37.10	33.73	30.47

23573	-0.16 0.00 N	-0.08 0.00 N	-0.07 0.00 N	0.03 0.00 N	0.00 0.00 N	-0.11 0.00 N	-0.53 0.00 N	-0.41 0.00 N	-0.25 0.00 N	-0.21 0.00 N	0.04 0.00 N	0.18 0.00 N	0.08 0.00 N	0.11 0.00 N	0.02 0.00 N	-0.06 0.00 N	-0.07 0.00 N	0.05 0.00 N	0.30 0.00 N	0.29 0.00 N	0.00 0.00 N	-0.36 0.00 N	-0.55 0.00 N	-0.51 0.00 N
ALBANY____4 23574	32.00 -0.16 0.00 N	30.93 -0.08 0.00 N	29.84 -0.07 0.00 N	29.40 0.03 0.00 N	29.88 0.00 0.00 N	31.10 -0.11 0.00 N	36.10 -0.53 0.00 N	37.22 -0.41 0.00 N	38.67 -0.25 0.00 N	43.41 -0.21 0.00 N	39.40 0.04 0.00 N	39.12 0.18 0.00 N	39.12 0.08 0.00 N	38.86 0.11 0.00 N	38.69 0.02 0.00 N	36.61 -0.06 0.00 N	38.36 -0.07 0.00 N	37.00 0.05 0.00 N	39.01 0.30 0.00 N	43.02 0.29 0.00 N	39.80 0.00 0.00 N	37.10 -0.36 0.00 N	33.73 -0.55 0.00 N	30.47 -0.51 0.00 N
ALBANY____LFGE 323615	32.21 0.05 0.00 N	31.12 0.11 0.00 N	30.03 0.12 0.00 N	29.58 0.22 0.00 N	30.08 0.20 0.00 N	31.35 0.13 0.00 N	36.55 -0.08 0.00 N	37.71 0.08 0.00 N	39.17 0.26 0.00 N	43.98 0.36 0.00 N	39.92 0.56 0.00 N	39.63 0.69 0.00 N	39.64 0.60 0.00 N	39.37 0.62 0.00 N	39.20 0.53 0.00 N	37.09 0.43 0.00 N	38.87 0.44 0.00 N	37.50 0.54 0.00 N	39.55 0.83 0.00 N	43.59 0.86 0.00 N	40.33 0.53 0.00 N	37.58 0.13 0.00 N	34.15 -0.13 0.00 N	30.80 -0.18 0.00 N
ALCOA_RYNLDS____DRP 24188	32.55 0.40 0.00 N	31.37 0.37 0.00 N	30.16 0.26 0.00 N	29.44 0.07 0.00 N	30.12 0.24 0.00 N	31.50 0.28 0.00 N	36.86 0.23 0.00 N	37.69 0.06 0.00 N	38.87 -0.04 0.00 N	43.66 0.04 0.00 N	39.28 -0.09 0.00 N	38.77 -0.18 0.00 N	39.10 0.06 0.00 N	38.49 -0.26 0.00 N	38.76 0.09 0.00 N	36.79 0.12 0.00 N	38.62 0.19 0.00 N	37.04 0.08 0.00 N	38.56 -0.16 0.00 N	42.32 -0.42 0.00 N	39.70 -0.10 0.00 N	37.64 0.18 0.00 N	34.65 0.36 0.00 N	31.34 0.36 0.00 N
ALLEGHENY____COGEN 23514	32.58 0.42 0.00 N	31.41 0.40 0.00 N	30.43 0.52 0.00 N	29.82 0.45 0.00 N	30.41 0.52 0.00 N	31.92 0.70 0.00 N	37.74 1.10 0.00 N	38.82 1.19 0.00 N	39.66 0.75 0.00 N	44.31 0.70 0.00 N	39.72 0.36 0.00 N	39.20 0.25 0.00 N	39.33 0.28 0.00 N	39.18 0.43 0.00 N	38.69 0.01 0.00 N	36.82 0.15 0.00 N	38.33 -0.09 0.00 N	37.12 0.16 0.00 N	39.22 0.50 0.00 N	43.38 0.65 0.00 N	40.25 0.45 0.00 N	38.19 0.74 0.00 N	34.99 0.70 0.00 N	31.71 0.72 0.00 N
ALTONA_WT_PWR 323606	32.94 0.78 0.00 N	31.76 0.75 0.00 N	30.65 0.74 0.00 N	30.07 0.71 0.00 N	30.65 0.77 0.00 N	32.08 0.86 0.00 N	37.59 0.96 0.00 N	38.43 0.80 0.00 N	39.77 0.86 0.00 N	44.67 1.05 0.00 N	40.06 0.70 0.00 N	39.56 0.61 0.00 N	39.81 0.76 0.00 N	39.38 0.63 0.00 N	39.48 0.81 0.00 N	37.48 0.81 0.00 N	39.28 0.86 0.00 N	37.77 0.81 0.00 N	39.39 0.68 0.00 N	43.33 0.60 0.00 N	40.47 0.67 0.00 N	38.38 0.93 0.00 N	35.14 0.85 0.00 N	31.90 0.92 0.00 N
AMERICAN_REF_FUEL 24010	31.03 -1.13 0.00 N	29.99 -1.02 0.00 N	29.16 -0.75 0.00 N	28.54 -0.83 0.00 N	29.02 -0.86 0.00 N	30.34 -0.88 0.00 N	35.05 -1.58 0.00 N	35.83 -1.80 0.00 N	36.63 -2.28 0.00 N	40.77 -2.84 0.00 N	36.37 -2.99 0.00 N	35.99 -2.95 0.00 N	36.06 -2.99 0.00 N	36.00 -2.75 0.00 N	35.62 -3.05 0.00 N	33.96 -2.71 0.00 N	35.25 -3.18 0.00 N	33.99 -2.97 0.00 N	35.54 -3.18 0.00 N	39.31 -3.42 0.00 N	36.60 -3.20 0.00 N	35.32 -2.14 0.00 N	32.70 -1.58 0.00 N	30.12 -0.86 0.00 N
ARTHUR_KILL_GT_1 23520	32.96 0.80 0.00 N	31.77 0.76 0.00 N	30.61 0.70 0.00 N	30.06 0.69 0.00 N	30.59 0.71 0.00 N	32.13 0.91 0.00 N	37.75 1.12 0.00 N	39.19 1.56 0.00 N	40.84 1.93 0.00 N	45.67 2.06 0.00 N	41.50 2.14 0.00 N	41.23 2.29 0.00 N	41.33 2.28 0.00 N	41.30 2.56 0.00 N	41.10 2.42 0.00 N	38.83 2.16 0.00 N	40.65 2.22 0.00 N	39.20 2.24 0.00 N	41.16 2.44 0.00 N	45.49 2.76 0.00 N	42.05 2.25 0.00 N	39.15 1.69 0.00 N	35.59 1.31 0.00 N	31.76 0.78 0.00 N
ARTHUR_KILL_2 23512	32.96 0.80 0.00 N	31.77 0.76 0.00 N	30.61 0.70 0.00 N	30.06 0.69 0.00 N	30.59 0.71 0.00 N	32.13 0.91 0.00 N	37.75 1.12 0.00 N	39.19 1.56 0.00 N	40.84 1.93 0.00 N	45.67 2.06 0.00 N	41.50 2.14 0.00 N	41.23 2.29 0.00 N	41.33 2.28 0.00 N	41.30 2.56 0.00 N	41.10 2.42 0.00 N	38.83 2.16 0.00 N	40.65 2.22 0.00 N	39.20 2.24 0.00 N	41.16 2.44 0.00 N	45.49 2.76 0.00 N	42.05 2.25 0.00 N	39.15 1.69 0.00 N	35.59 1.31 0.00 N	31.76 0.78 0.00 N
ARTHUR_KILL_3 23513	32.97 0.81 0.00 N	31.78 0.78 0.00 N	30.63 0.72 0.00 N	30.07 0.70 0.00 N	30.61 0.73 0.00 N	32.15 0.93 0.00 N	37.78 1.15 0.00 N	39.19 1.55 0.00 N	40.83 1.92 0.00 N	45.73 2.12 0.00 N	41.56 2.20 0.00 N	41.31 2.37 0.00 N	41.38 2.33 0.00 N	41.36 2.61 0.00 N	41.16 2.49 0.00 N	38.91 2.24 0.00 N	40.74 2.32 0.00 N	39.33 2.37 0.00 N	41.35 2.63 0.00 N	45.60 2.87 0.00 N	42.04 2.24 0.00 N	39.09 1.63 0.00 N	35.53 1.24 0.00 N	31.71 0.73 0.00 N
ASHOKAN____ 23654	33.36 1.20 0.00 N	32.04 1.03 0.00 N	30.85 0.94 0.00 N	30.30 0.93 0.00 N	30.84 0.96 0.00 N	32.41 1.19 0.00 N	38.38 1.75 0.00 N	40.06 2.42 0.00 N	41.80 2.89 0.00 N	46.90 3.28 0.00 N	42.51 3.15 0.00 N	42.14 3.19 0.00 N	42.16 3.11 0.00 N	41.99 3.25 0.00 N	41.74 3.06 0.00 N	39.37 2.71 0.00 N	41.17 2.74 0.00 N	39.80 2.84 0.00 N	42.14 3.42 0.00 N	46.65 3.92 0.00 N	43.10 3.31 0.00 N	40.04 2.59 0.00 N	36.17 1.89 0.00 N	32.22 1.25 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.03 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.72 1.09 0.00 N	39.10 1.47 0.00 N	40.81 1.90 0.00 N	45.63 2.02 0.00 N	41.45 2.09 0.00 N	41.22 2.27 0.00 N	41.26 2.21 0.00 N	41.23 2.48 0.00 N	41.03 2.36 0.00 N	38.77 2.10 0.00 N	40.58 2.16 0.00 N	39.22 2.27 0.00 N	41.19 2.47 0.00 N	45.51 2.78 0.00 N	42.00 2.20 0.00 N	39.06 1.61 0.00 N	35.49 1.21 0.00 N	31.64 0.66 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	33.02 0.87 0.00 N	31.81 0.81 0.00 N	30.67 0.76 0.00 N	30.08 0.71 0.00 N	30.63 0.75 0.00 N	32.14 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.83 1.92 0.00 N	45.65 2.03 0.00 N	41.47 2.11 0.00 N	41.23 2.28 0.00 N	41.28 2.24 0.00 N	41.25 2.50 0.00 N	41.05 2.38 0.00 N	38.78 2.12 0.00 N	40.60 2.17 0.00 N	39.24 2.28 0.00 N	41.21 2.49 0.00 N	45.53 2.80 0.00 N	42.01 2.21 0.00 N	39.08 1.62 0.00 N	35.49 1.21 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT2_1 24094	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N

ASTORIA_GT2_2 24095	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT2_3 24096	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT2_4 24097	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT3_1 24098	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT3_2 24099	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT3_3 24100	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT3_4 24101	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT4_1 24102	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT4_2 24103	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT4_3 24104	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT4_4 24105	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT_1 23523	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N
ASTORIA_GT_10 24110	33.04 0.89 0.00 N	31.83 0.82 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.66 0.78 0.00 N	32.20 0.99 0.00 N	37.86 1.23 0.00 N	39.29 1.65 0.00 N	40.99 2.08 0.00 N	45.87 2.26 0.00 N	41.70 2.33 0.00 N	41.43 2.48 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.83 2.41 0.00 N	39.43 2.47 0.00 N	41.39 2.68 0.00 N	45.66 2.93 0.00 N	42.15 2.35 0.00 N	39.26 1.81 0.00 N	35.66 1.38 0.00 N	31.80 0.82 0.00 N
ASTORIA_GT_11 24225	33.04 0.89 0.00 N	31.83 0.82 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.66 0.78 0.00 N	32.20 0.99 0.00 N	37.86 1.23 0.00 N	39.29 1.65 0.00 N	40.99 2.08 0.00 N	45.87 2.26 0.00 N	41.70 2.33 0.00 N	41.43 2.48 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.83 2.41 0.00 N	39.43 2.47 0.00 N	41.39 2.68 0.00 N	45.66 2.93 0.00 N	42.15 2.35 0.00 N	39.26 1.81 0.00 N	35.66 1.38 0.00 N	31.80 0.82 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	33.04 0.89 0.00 N	31.83 0.82 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.66 0.78 0.00 N	32.20 0.99 0.00 N	37.86 1.23 0.00 N	39.29 1.65 0.00 N	40.99 2.08 0.00 N	45.87 2.26 0.00 N	41.70 2.33 0.00 N	41.43 2.48 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.83 2.41 0.00 N	39.43 2.47 0.00 N	41.39 2.68 0.00 N	45.66 2.93 0.00 N	42.15 2.35 0.00 N	39.26 1.81 0.00 N	35.66 1.38 0.00 N	31.80 0.82 0.00 N	
ASTORIA_GT_13 24227	33.04 0.89 0.00 N	31.83 0.82 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.66 0.78 0.00 N	32.20 0.99 0.00 N	37.86 1.23 0.00 N	39.29 1.65 0.00 N	40.99 2.08 0.00 N	45.87 2.26 0.00 N	41.70 2.33 0.00 N	41.43 2.48 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.83 2.41 0.00 N	39.43 2.47 0.00 N	41.39 2.68 0.00 N	45.66 2.93 0.00 N	42.15 2.35 0.00 N	39.26 1.81 0.00 N	35.66 1.38 0.00 N	31.80 0.82 0.00 N	
ASTORIA_GT_5 24106	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N	
ASTORIA_GT_7 24107	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N	
ASTORIA_GT_8 24108	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N	
ASTORIA___2 24149	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N	
ASTORIA___3 23516	33.04 0.89 0.00 N	31.83 0.82 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.66 0.78 0.00 N	32.20 0.99 0.00 N	37.86 1.23 0.00 N	39.29 1.65 0.00 N	40.99 2.08 0.00 N	45.87 2.26 0.00 N	41.69 2.33 0.00 N	41.43 2.48 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.83 2.41 0.00 N	39.43 2.47 0.00 N	41.39 2.68 0.00 N	45.66 2.93 0.00 N	42.15 2.35 0.00 N	39.26 1.81 0.00 N	35.66 1.37 0.00 N	31.80 0.82 0.00 N	
ASTORIA___4 23517	33.04 0.89 0.00 N	31.83 0.82 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N	
ASTORIA___5 23518	33.04 0.88 0.00 N	31.82 0.81 0.00 N	30.67 0.76 0.00 N	30.09 0.72 0.00 N	30.64 0.75 0.00 N	32.15 0.93 0.00 N	37.73 1.10 0.00 N	39.12 1.49 0.00 N	40.84 1.93 0.00 N	45.67 2.05 0.00 N	41.48 2.12 0.00 N	41.24 2.29 0.00 N	41.29 2.24 0.00 N	41.25 2.51 0.00 N	41.06 2.39 0.00 N	38.80 2.13 0.00 N	40.61 2.19 0.00 N	39.25 2.30 0.00 N	41.22 2.51 0.00 N	45.54 2.81 0.00 N	42.03 2.23 0.00 N	39.10 1.64 0.00 N	35.50 1.22 0.00 N	31.65 0.67 0.00 N	
ATHENS_STG_1 23668	32.25 0.10 0.00 N	31.12 0.11 0.00 N	30.02 0.11 0.00 N	29.53 0.16 0.00 N	30.04 0.16 0.00 N	31.43 0.22 0.00 N	36.89 0.25 0.00 N	38.08 0.45 0.00 N	39.57 0.66 0.00 N	44.37 0.76 0.00 N	40.27 0.90 0.00 N	39.95 1.00 0.00 N	39.97 0.92 0.00 N	39.80 1.05 0.00 N	39.61 0.94 0.00 N	37.48 0.81 0.00 N	39.26 0.84 0.00 N	37.88 0.92 0.00 N	39.88 1.16 0.00 N	43.94 1.21 0.00 N	40.68 0.88 0.00 N	37.94 0.48 0.00 N	34.54 0.25 0.00 N	31.04 0.06 0.00 N	
ATHENS_STG_2 23670	32.25 0.10 0.00 N	31.12 0.11 0.00 N	30.02 0.11 0.00 N	29.53 0.16 0.00 N	30.04 0.16 0.00 N	31.43 0.22 0.00 N	36.89 0.25 0.00 N	38.08 0.45 0.00 N	39.57 0.66 0.00 N	44.37 0.76 0.00 N	40.27 0.90 0.00 N	39.95 1.00 0.00 N	39.97 0.92 0.00 N	39.80 1.05 0.00 N	39.61 0.94 0.00 N	37.48 0.81 0.00 N	39.26 0.84 0.00 N	37.88 0.92 0.00 N	39.88 1.16 0.00 N	43.94 1.21 0.00 N	40.68 0.88 0.00 N	37.94 0.48 0.00 N	34.54 0.25 0.00 N	31.04 0.06 0.00 N	
ATHENS_STG_3 23677	32.25 0.10 0.00 N	31.12 0.11 0.00 N	30.02 0.11 0.00 N	29.53 0.16 0.00 N	30.04 0.16 0.00 N	31.43 0.22 0.00 N	36.89 0.25 0.00 N	38.08 0.45 0.00 N	39.57 0.66 0.00 N	44.37 0.76 0.00 N	40.27 0.90 0.00 N	39.95 1.00 0.00 N	39.97 0.92 0.00 N	39.80 1.05 0.00 N	39.61 0.94 0.00 N	37.48 0.81 0.00 N	39.26 0.84 0.00 N	37.88 0.92 0.00 N	39.88 1.16 0.00 N	43.94 1.21 0.00 N	40.68 0.88 0.00 N	37.94 0.48 0.00 N	34.54 0.25 0.00 N	31.04 0.06 0.00 N	
BARRETT_IC_1 23704	32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N	
BARRETT_IC_10	32.82	31.59	30.79	30.23	30.73	32.01	37.74	39.24	40.90	45.49	41.94	41.64	124.72	41.67	41.56	39.86	41.02	39.75	177.34	213.61	42.61	58.36	41.02	31.80	

23701		0.67 0.00 N	0.58 0.00 N	0.88 0.00 N	0.87 0.00 N	0.85 0.00 N	0.80 0.00 N	1.11 0.00 N	1.61 0.00 N	1.99 0.00 N	1.88 0.00 N	2.52 -0.06 N	2.67 -0.02 N	2.59 -83.08 N	2.92 0.00 N	2.89 0.00 N	2.72 -0.48 N	2.56 -0.04 N	2.75 -0.04 N	3.17 -135.44 N	3.40 -167.48 N	2.48 -0.33 N	1.82 -19.09 N	1.21 -5.53 N	0.81 0.00 N
BARRETT_IC_11 23702		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT_IC_12 23703		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT_IC_2 23705		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT_IC_3 23706		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT_IC_4 23707		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT_IC_5 23708		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT_IC_6 23709		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT_IC_7 23710		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT_IC_8 23711		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT_IC_9 23700		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT___1 23545		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BARRETT___2 23546		32.82 0.67 0.00 N	31.59 0.58 0.00 N	30.79 0.88 0.00 N	30.23 0.87 0.00 N	30.73 0.85 0.00 N	32.01 0.80 0.00 N	37.74 1.11 0.00 N	39.24 1.61 0.00 N	40.90 1.99 0.00 N	45.49 1.88 0.00 N	41.94 2.52 -0.06 N	41.64 2.67 -0.02 N	124.72 2.59 -83.08 N	41.67 2.92 0.00 N	41.56 2.89 0.00 N	39.86 2.72 -0.48 N	41.02 2.56 -0.04 N	39.75 2.75 -0.04 N	177.34 3.17 -135.44 N	213.61 3.40 -167.48 N	42.61 2.48 -0.33 N	58.36 1.82 -19.09 N	41.02 1.21 -5.53 N	31.80 0.81 0.00 N
BEAVER RIVER___HYD 24048		31.62 -0.53 0.00 N	30.45 -0.56 0.00 N	29.28 -0.63 0.00 N	28.65 -0.72 0.00 N	29.27 -0.61 0.00 N	30.71 -0.50 0.00 N	36.33 -0.31 0.00 N	37.48 -0.15 0.00 N	38.65 -0.27 0.00 N	43.20 -0.41 0.00 N	38.86 -0.50 0.00 N	38.50 -0.45 0.00 N	38.50 -0.55 0.00 N	38.01 -0.74 0.00 N	38.10 -0.57 0.00 N	36.12 -0.55 0.00 N	37.92 -0.51 0.00 N	36.53 -0.43 0.00 N	38.41 -0.30 0.00 N	42.56 -0.17 0.00 N	39.62 -0.18 0.00 N	37.22 -0.24 0.00 N	34.00 -0.28 0.00 N	30.60 -0.38 0.00 N

BEEBEE_GT_13 23619	32.04 -0.11 0.00 N	30.89 -0.12 0.00 N	29.92 0.00 0.00 N	29.34 -0.03 0.00 N	29.88 -0.01 0.00 N	31.36 0.14 0.00 N	36.88 0.25 0.00 N	37.79 0.16 0.00 N	38.83 -0.08 0.00 N	43.45 -0.16 0.00 N	39.14 -0.22 0.00 N	38.76 -0.18 0.00 N	38.79 -0.26 0.00 N	38.63 -0.12 0.00 N	38.47 -0.20 0.00 N	36.58 -0.09 0.00 N	38.14 -0.28 0.00 N	36.71 -0.25 0.00 N	38.20 -0.52 0.00 N	42.25 -0.48 0.00 N	39.32 -0.48 0.00 N	37.30 -0.15 0.00 N	34.17 -0.11 0.00 N	31.05 0.07 0.00 N
BETHLEHEM___GRP 23843	32.00 -0.16 0.00 N	30.93 -0.08 0.00 N	29.84 -0.07 0.00 N	29.40 0.03 0.00 N	29.88 0.00 0.00 N	31.10 -0.11 0.00 N	36.10 -0.53 0.00 N	37.22 -0.41 0.00 N	38.67 -0.25 0.00 N	43.41 -0.21 0.00 N	39.40 0.04 0.00 N	39.12 0.18 0.00 N	39.12 0.08 0.00 N	38.86 0.11 0.00 N	38.69 0.02 0.00 N	36.61 -0.06 0.00 N	38.36 -0.07 0.00 N	37.00 0.05 0.00 N	39.01 0.30 0.00 N	43.02 0.29 0.00 N	39.80 0.00 0.00 N	37.10 -0.36 0.00 N	33.73 -0.55 0.00 N	30.47 -0.51 0.00 N
BETHLEHEM___GS1 323560	32.00 -0.16 0.00 N	30.93 -0.08 0.00 N	29.84 -0.07 0.00 N	29.40 0.03 0.00 N	29.88 0.00 0.00 N	31.10 -0.11 0.00 N	36.10 -0.53 0.00 N	37.22 -0.41 0.00 N	38.67 -0.25 0.00 N	43.41 -0.21 0.00 N	39.40 0.04 0.00 N	39.12 0.18 0.00 N	39.12 0.08 0.00 N	38.86 0.11 0.00 N	38.69 0.02 0.00 N	36.61 -0.06 0.00 N	38.36 -0.07 0.00 N	37.00 0.05 0.00 N	39.01 0.30 0.00 N	43.02 0.29 0.00 N	39.80 0.00 0.00 N	37.10 -0.36 0.00 N	33.73 -0.55 0.00 N	30.47 -0.51 0.00 N
BETHLEHEM___GS2 323561	32.00 -0.16 0.00 N	30.93 -0.08 0.00 N	29.84 -0.07 0.00 N	29.40 0.03 0.00 N	29.88 0.00 0.00 N	31.10 -0.11 0.00 N	36.10 -0.53 0.00 N	37.22 -0.41 0.00 N	38.67 -0.25 0.00 N	43.41 -0.21 0.00 N	39.40 0.04 0.00 N	39.12 0.18 0.00 N	39.12 0.08 0.00 N	38.86 0.11 0.00 N	38.69 0.02 0.00 N	36.61 -0.06 0.00 N	38.36 -0.07 0.00 N	37.00 0.05 0.00 N	39.01 0.30 0.00 N	43.02 0.29 0.00 N	39.80 0.00 0.00 N	37.10 -0.36 0.00 N	33.73 -0.55 0.00 N	30.47 -0.51 0.00 N
BETHLEHEM___GS3 323562	32.00 -0.16 0.00 N	30.93 -0.08 0.00 N	29.84 -0.07 0.00 N	29.40 0.03 0.00 N	29.88 0.00 0.00 N	31.10 -0.11 0.00 N	36.10 -0.53 0.00 N	37.22 -0.41 0.00 N	38.67 -0.25 0.00 N	43.41 -0.21 0.00 N	39.40 0.04 0.00 N	39.12 0.18 0.00 N	39.12 0.08 0.00 N	38.86 0.11 0.00 N	38.69 0.02 0.00 N	36.61 -0.06 0.00 N	38.36 -0.07 0.00 N	37.00 0.05 0.00 N	39.01 0.30 0.00 N	43.02 0.29 0.00 N	39.80 0.00 0.00 N	37.10 -0.36 0.00 N	33.73 -0.55 0.00 N	30.47 -0.51 0.00 N
BETHLEHEM___STEEL 23779	30.96 -1.20 0.00 N	29.92 -1.09 0.00 N	29.07 -0.84 0.00 N	28.47 -0.90 0.00 N	28.96 -0.92 0.00 N	30.27 -0.95 0.00 N	35.07 -1.56 0.00 N	35.81 -1.82 0.00 N	36.59 -2.32 0.00 N	40.77 -2.84 0.00 N	36.43 -2.93 0.00 N	36.04 -2.90 0.00 N	36.13 -2.92 0.00 N	36.13 -2.62 0.00 N	35.67 -3.00 0.00 N	34.01 -2.65 0.00 N	35.34 -3.09 0.00 N	34.10 -2.86 0.00 N	35.76 -2.96 0.00 N	39.47 -3.26 0.00 N	36.70 -3.09 0.00 N	35.32 -2.14 0.00 N	32.71 -1.57 0.00 N	30.06 -0.92 0.00 N
BETHPAGE_CC_5 323564	32.97 0.81 0.00 N	31.71 0.70 0.00 N	30.94 1.03 0.00 N	30.38 1.02 0.00 N	30.88 1.00 0.00 N	32.14 0.92 0.00 N	37.89 1.26 0.00 N	39.41 1.78 0.00 N	41.08 2.17 0.00 N	45.72 2.10 0.00 N	42.07 2.71 0.00 N	41.81 2.87 0.00 N	42.94 2.82 -1.08 N	41.94 3.19 0.00 N	41.83 3.16 0.00 N	39.58 2.90 -0.01 N	41.20 2.77 0.00 N	39.94 2.98 0.00 N	53.65 3.54 -11.40 N	168.64 3.83 -122.08 N	42.63 2.81 -0.02 N	39.50 2.05 0.00 N	35.67 1.39 0.00 N	31.82 0.84 0.00 N
BINGHAMTON___COGEN 23790	31.93 -0.22 0.00 N	30.81 -0.19 0.00 N	29.79 -0.12 0.00 N	29.25 -0.11 0.00 N	29.81 -0.07 0.00 N	31.20 -0.01 0.00 N	36.84 0.21 0.00 N	37.83 0.20 0.00 N	39.11 0.20 0.00 N	44.21 0.59 0.00 N	39.89 0.53 0.00 N	39.44 0.49 0.00 N	39.51 0.46 0.00 N	39.52 0.77 0.00 N	38.95 0.28 0.00 N	37.02 0.35 0.00 N	38.77 0.34 0.00 N	37.39 0.43 0.00 N	39.51 0.80 0.00 N	43.38 0.65 0.00 N	40.15 0.35 0.00 N	37.63 0.18 0.00 N	34.41 0.13 0.00 N	30.97 -0.01 0.00 N
BLACK RIVER___HYD 24047	31.71 -0.44 0.00 N	30.47 -0.54 0.00 N	29.31 -0.60 0.00 N	28.69 -0.68 0.00 N	29.30 -0.58 0.00 N	30.76 -0.45 0.00 N	36.53 -0.10 0.00 N	37.79 0.15 0.00 N	38.96 0.05 0.00 N	43.54 -0.08 0.00 N	39.09 -0.27 0.00 N	38.70 -0.25 0.00 N	38.65 -0.40 0.00 N	38.13 -0.61 0.00 N	38.15 -0.53 0.00 N	36.21 -0.46 0.00 N	37.99 -0.44 0.00 N	36.65 -0.31 0.00 N	38.66 -0.06 0.00 N	43.01 0.28 0.00 N	40.01 0.21 0.00 N	37.51 0.06 0.00 N	34.19 -0.09 0.00 N	30.71 -0.27 0.00 N
BLISS_WT_PWR 323608	32.29 0.13 0.00 N	31.20 0.19 0.00 N	30.30 0.39 0.00 N	29.67 0.30 0.00 N	30.24 0.36 0.00 N	31.54 0.32 0.00 N	36.57 -0.06 0.00 N	37.22 -0.42 0.00 N	38.12 -0.79 0.00 N	42.52 -1.09 0.00 N	38.06 -1.30 0.00 N	37.47 -1.48 0.00 N	37.94 -1.11 0.00 N	38.81 0.06 0.00 N	38.18 -0.49 0.00 N	36.39 -0.27 0.00 N	37.80 -0.62 0.00 N	36.04 -0.91 0.00 N	37.51 -1.21 0.00 N	41.23 -1.51 0.00 N	38.23 -1.57 0.00 N	37.26 -0.20 0.00 N	34.41 0.12 0.00 N	31.38 0.40 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.27 0.11 0.00 N	31.16 0.15 0.00 N	30.07 0.17 0.00 N	29.60 0.23 0.00 N	30.09 0.22 0.00 N	31.46 0.24 0.00 N	36.81 0.18 0.00 N	37.94 0.31 0.00 N	39.34 0.43 0.00 N	44.12 0.50 0.00 N	40.03 0.67 0.00 N	39.74 0.79 0.00 N	39.77 0.72 0.00 N	39.54 0.79 0.00 N	39.37 0.70 0.00 N	37.26 0.59 0.00 N	39.06 0.63 0.00 N	37.70 0.74 0.00 N	39.71 0.99 0.00 N	43.77 1.04 0.00 N	40.51 0.71 0.00 N	37.81 0.35 0.00 N	34.43 0.15 0.00 N	31.01 0.03 0.00 N
BOC_GAS_DRP 24189	32.09 -0.07 0.00 N	30.98 -0.03 0.00 N	29.89 -0.02 0.00 N	29.42 0.05 0.00 N	29.91 0.03 0.00 N	31.23 0.02 0.00 N	36.52 -0.11 0.00 N	37.67 0.04 0.00 N	39.09 0.18 0.00 N	43.85 0.23 0.00 N	39.76 0.40 0.00 N	39.48 0.53 0.00 N	39.50 0.45 0.00 N	39.25 0.51 0.00 N	39.10 0.43 0.00 N	37.00 0.33 0.00 N	38.77 0.35 0.00 N	37.40 0.44 0.00 N	39.37 0.65 0.00 N	43.40 0.67 0.00 N	40.20 0.40 0.00 N	37.53 0.07 0.00 N	34.18 -0.11 0.00 N	30.81 -0.17 0.00 N
BORALEX_4TH_BRANCH 23824	32.27 0.12 0.00 N	31.18 0.17 0.00 N	30.09 0.18 0.00 N	29.76 0.40 0.00 N	30.32 0.44 0.00 N	31.76 0.54 0.00 N	37.33 0.69 0.00 N	38.55 0.92 0.00 N	40.08 1.17 0.00 N	44.94 1.33 0.00 N	40.84 1.47 0.00 N	40.34 1.39 0.00 N	40.29 1.25 0.00 N	39.92 1.17 0.00 N	39.68 1.01 0.00 N	37.46 0.79 0.00 N	39.24 0.81 0.00 N	37.87 0.91 0.00 N	40.08 1.36 0.00 N	44.18 1.45 0.00 N	40.78 0.98 0.00 N	37.96 0.51 0.00 N	34.49 0.21 0.00 N	31.11 0.13 0.00 N
BOWLINE___1 23526	32.94 0.78 0.00 N	31.76 0.75 0.00 N	30.62 0.71 0.00 N	30.07 0.70 0.00 N	30.60 0.72 0.00 N	32.11 0.89 0.00 N	37.77 1.14 0.00 N	39.06 1.43 0.00 N	40.63 1.72 0.00 N	45.54 1.93 0.00 N	41.35 2.00 0.00 N	41.06 2.11 0.00 N	41.07 2.03 0.00 N	41.01 2.26 0.00 N	40.82 2.14 0.00 N	38.59 1.92 0.00 N	40.42 1.99 0.00 N	39.02 2.06 0.00 N	41.07 2.35 0.00 N	45.34 2.61 0.00 N	41.83 2.03 0.00 N	38.91 1.46 0.00 N	35.37 1.08 0.00 N	31.63 0.64 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	32.94 0.78 0.00 N	31.75 0.74 0.00 N	30.62 0.71 0.00 N	30.07 0.70 0.00 N	30.60 0.72 0.00 N	32.11 0.89 0.00 N	37.77 1.14 0.00 N	39.05 1.42 0.00 N	40.62 1.71 0.00 N	45.54 1.93 0.00 N	41.35 2.00 0.00 N	41.06 2.11 0.00 N	41.07 2.03 0.00 N	41.01 2.26 0.00 N	40.81 2.14 0.00 N	38.58 1.92 0.00 N	40.41 1.99 0.00 N	39.02 2.06 0.00 N	41.06 2.35 0.00 N	45.34 2.60 0.00 N	41.83 2.03 0.00 N	38.91 1.46 0.00 N	35.36 1.08 0.00 N	31.62 0.64 0.00 N	
BROOKHAVEN___DRP 24191	32.47 0.32 0.00 N	31.31 0.30 0.00 N	30.61 0.70 0.00 N	30.07 0.70 0.00 N	30.62 0.74 0.00 N	31.86 0.64 0.00 N	37.50 0.86 0.00 N	39.08 1.45 0.00 N	40.69 1.78 0.00 N	45.20 1.58 0.00 N	41.62 2.26 0.00 N	41.38 2.44 0.00 N	37.40 2.40 4.04 N	41.48 2.73 0.00 N	41.37 2.70 0.00 N	39.16 2.51 0.02 N	40.79 2.36 0.00 N	39.52 2.56 0.00 N	45.68 3.21 -3.75 N	165.31 3.30 -119.28 N	42.15 2.35 0.00 N	37.87 1.59 1.18 N	34.79 0.84 0.34 N	31.30 0.32 0.00 N	
BROOKLYN_NAVY_YARD 23515	32.95 0.79 0.00 N	31.77 0.76 0.00 N	30.62 0.71 0.00 N	30.07 0.70 0.00 N	30.61 0.72 0.00 N	32.15 0.93 0.00 N	37.80 1.17 0.00 N	39.18 1.55 0.00 N	40.84 1.93 0.00 N	45.74 2.12 0.00 N	41.55 2.20 0.01 N	41.28 2.34 0.00 N	41.36 2.31 0.00 N	41.36 2.61 0.00 N	41.17 2.49 0.00 N	38.91 2.24 0.00 N	40.75 2.32 0.00 N	39.31 2.36 0.00 N	41.32 2.60 0.00 N	45.58 2.86 0.00 N	42.06 2.26 0.00 N	39.12 1.66 0.00 N	35.54 1.26 0.00 N	31.68 0.70 0.00 N	
BROOKLYN___ARMY_DRP 323595	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N	
BROOME___LFGE 323600	31.93 -0.22 0.00 N	30.81 -0.19 0.00 N	29.79 -0.12 0.00 N	29.25 -0.11 0.00 N	29.81 -0.07 0.00 N	31.20 -0.01 0.00 N	36.84 0.21 0.00 N	37.83 0.20 0.00 N	39.11 0.20 0.00 N	44.21 0.59 0.00 N	39.89 0.53 0.00 N	39.44 0.49 0.00 N	39.51 0.46 0.00 N	39.52 0.77 0.00 N	38.95 0.28 0.00 N	37.02 0.35 0.00 N	38.77 0.34 0.00 N	37.39 0.43 0.00 N	39.51 0.80 0.00 N	43.38 0.65 0.00 N	40.15 0.35 0.00 N	37.63 0.18 0.00 N	34.41 0.13 0.00 N	30.97 -0.01 0.00 N	
BURROWS___LYONSDAL 23803	31.88 -0.28 0.00 N	30.71 -0.30 0.00 N	29.58 -0.33 0.00 N	29.00 -0.37 0.00 N	29.57 -0.31 0.00 N	31.00 -0.22 0.00 N	36.62 -0.01 0.00 N	37.77 0.14 0.00 N	39.02 0.11 0.00 N	43.64 0.02 0.00 N	39.34 -0.02 0.00 N	38.98 0.03 0.00 N	38.98 -0.07 0.00 N	38.59 -0.16 0.00 N	38.53 -0.14 0.00 N	36.52 -0.14 0.00 N	38.31 -0.11 0.00 N	36.91 -0.05 0.00 N	38.83 0.11 0.00 N	42.97 0.24 0.00 N	39.97 0.17 0.00 N	37.50 0.05 0.00 N	34.23 -0.06 0.00 N	30.83 -0.15 0.00 N	
CAITHNESS_CC_1 323624	32.49 0.33 0.00 N	31.31 0.30 0.00 N	30.61 0.70 0.00 N	30.07 0.70 0.00 N	30.62 0.74 0.00 N	31.85 0.63 0.00 N	37.47 0.84 0.00 N	39.05 1.42 0.00 N	40.67 1.76 0.00 N	45.18 1.57 0.00 N	41.60 2.25 0.00 N	41.37 2.43 0.00 N	37.39 2.40 4.06 N	41.48 2.73 0.00 N	41.37 2.69 0.00 N	39.16 2.51 0.02 N	40.78 2.35 0.00 N	39.52 2.56 0.00 N	45.65 3.20 -3.73 N	165.28 3.28 -119.27 N	42.13 2.33 0.00 N	37.86 1.59 1.18 N	34.79 0.85 0.34 N	31.31 0.33 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	33.00 0.85 0.00 N	31.75 0.74 0.00 N	30.97 1.07 0.00 N	30.41 1.05 0.00 N	30.92 1.04 0.00 N	32.17 0.95 0.00 N	37.93 1.30 0.00 N	39.44 1.81 0.00 N	41.09 2.18 0.00 N	45.74 2.13 0.00 N	42.08 2.72 0.00 N	41.82 2.87 0.00 N	44.41 2.82 -2.55 N	41.95 3.20 0.00 N	41.84 3.16 0.00 N	39.59 2.91 -0.02 N	41.22 2.79 0.00 N	39.96 3.00 0.00 N	55.74 3.56 -13.46 N	169.40 3.84 -122.83 N	42.65 2.83 -0.02 N	39.84 2.07 -0.32 N	35.82 1.44 -0.09 N	31.87 0.89 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	33.00 0.85 0.00 N	31.75 0.74 0.00 N	30.97 1.07 0.00 N	30.41 1.05 0.00 N	30.92 1.04 0.00 N	32.17 0.95 0.00 N	37.93 1.30 0.00 N	39.44 1.81 0.00 N	41.09 2.18 0.00 N	45.74 2.13 0.00 N	42.08 2.72 0.00 N	41.82 2.87 0.00 N	44.41 2.82 -2.55 N	41.95 3.20 0.00 N	41.84 3.16 0.00 N	39.59 2.91 -0.02 N	41.22 2.79 0.00 N	39.96 3.00 0.00 N	55.74 3.56 -13.46 N	169.40 3.84 -122.83 N	42.65 2.83 -0.02 N	39.84 2.07 -0.32 N	35.82 1.44 -0.09 N	31.87 0.89 0.00 N	
CALPINE_BP_GT1 23823	33.00 0.85 0.00 N	31.75 0.74 0.00 N	30.97 1.07 0.00 N	30.41 1.05 0.00 N	30.92 1.04 0.00 N	32.17 0.95 0.00 N	37.93 1.30 0.00 N	39.44 1.81 0.00 N	41.09 2.18 0.00 N	45.74 2.13 0.00 N	42.08 2.72 0.00 N	41.82 2.87 0.00 N	44.41 2.82 -2.55 N	41.95 3.20 0.00 N	41.84 3.16 0.00 N	39.59 2.91 -0.02 N	41.22 2.79 0.00 N	39.96 3.00 0.00 N	55.74 3.56 -13.46 N	169.40 3.84 -122.83 N	42.65 2.83 -0.02 N	39.84 2.07 -0.32 N	35.82 1.44 -0.09 N	31.87 0.89 0.00 N	
CALSPAN___DRP 24200	30.96 -1.20 0.00 N	29.92 -1.09 0.00 N	29.07 -0.84 0.00 N	28.47 -0.90 0.00 N	28.96 -0.92 0.00 N	30.27 -0.95 0.00 N	35.07 -1.56 0.00 N	35.81 -1.82 0.00 N	36.59 -2.32 0.00 N	40.77 -2.84 0.00 N	36.43 -2.93 0.00 N	36.04 -2.90 0.00 N	36.13 -2.92 0.00 N	36.13 -2.62 0.00 N	35.67 -3.00 0.00 N	34.01 -2.65 0.00 N	35.34 -3.09 0.00 N	34.10 -2.86 0.00 N	35.76 -2.96 0.00 N	39.47 -3.26 0.00 N	36.70 -3.09 0.00 N	35.32 -2.14 0.00 N	32.71 -1.57 0.00 N	30.06 -0.92 0.00 N	
CANDIGU_WT_PWR 323617	31.92 -0.23 0.00 N	30.83 -0.17 0.00 N	29.89 -0.02 0.00 N	29.35 -0.02 0.00 N	29.99 0.10 0.00 N	31.44 0.22 0.00 N	37.11 0.47 0.00 N	37.98 0.35 0.00 N	38.97 0.06 0.00 N	43.58 -0.03 0.00 N	39.08 -0.28 0.00 N	38.58 -0.37 0.00 N	38.69 -0.35 0.00 N	38.82 0.07 0.00 N	38.01 -0.66 0.00 N	36.24 -0.43 0.00 N	37.80 -0.63 0.00 N	36.48 -0.48 0.00 N	38.59 -0.13 0.00 N	42.38 -0.35 0.00 N	39.23 -0.57 0.00 N	37.19 -0.26 0.00 N	34.24 -0.04 0.00 N	31.03 0.05 0.00 N	
CARR STREET_E_SYR 24060	31.89 -0.27 0.00 N	30.75 -0.25 0.00 N	29.70 -0.21 0.00 N	29.16 -0.21 0.00 N	29.64 -0.24 0.00 N	30.96 -0.26 0.00 N	36.43 -0.20 0.00 N	37.49 -0.14 0.00 N	38.66 -0.25 0.00 N	43.01 -0.60 0.00 N	38.74 -0.62 0.00 N	38.34 -0.61 0.00 N	38.44 -0.61 0.00 N	38.21 -0.54 0.00 N	38.07 -0.61 0.00 N	36.10 -0.57 0.00 N	37.74 -0.68 0.00 N	36.37 -0.59 0.00 N	38.19 -0.52 0.00 N	42.26 -0.47 0.00 N	39.27 -0.53 0.00 N	36.99 -0.46 0.00 N	33.99 -0.29 0.00 N	30.79 -0.19 0.00 N	
CARTHAGE___PAPER	31.69	30.47	29.31	28.69	29.30	30.76	36.47	37.69	38.85	43.44	39.02	38.65	38.61	38.11	38.16	36.20	37.99	36.63	38.59	42.85	39.89	37.43	34.13	30.69	

23857	-0.46 0.00 N	-0.54 0.00 N	-0.60 0.00 N	-0.68 0.00 N	-0.58 0.00 N	-0.45 0.00 N	-0.16 0.00 N	0.06 0.00 N	-0.06 0.00 N	-0.18 0.00 N	-0.34 0.00 N	-0.30 0.00 N	-0.43 0.00 N	-0.64 0.00 N	-0.52 0.00 N	-0.47 0.00 N	-0.44 0.00 N	-0.33 0.00 N	-0.13 0.00 N	0.13 0.00 N	0.09 0.00 N	-0.02 0.00 N	-0.15 0.00 N	-0.29 0.00 N
CE_DUNWOOD___DRP 24194	32.95 0.79 0.00 N	31.75 0.74 0.00 N	30.62 0.71 0.00 N	30.07 0.71 0.00 N	30.61 0.73 0.00 N	32.12 0.90 0.00 N	37.79 1.16 0.00 N	39.13 1.50 0.00 N	40.74 1.83 0.00 N	45.66 2.04 0.00 N	41.49 2.13 0.00 N	41.21 2.26 0.00 N	41.24 2.19 0.00 N	41.19 2.44 0.00 N	40.99 2.31 0.00 N	38.74 2.07 0.00 N	40.58 2.15 0.00 N	39.18 2.22 0.00 N	41.23 2.51 0.00 N	45.51 2.78 0.00 N	41.97 2.17 0.00 N	39.03 1.58 0.00 N	35.46 1.17 0.00 N	31.67 0.69 0.00 N
CE_MILLWOOD___DRP 24193	32.89 0.73 0.00 N	31.71 0.70 0.00 N	30.57 0.66 0.00 N	30.03 0.67 0.00 N	30.57 0.69 0.00 N	32.07 0.85 0.00 N	37.72 1.09 0.00 N	39.04 1.41 0.00 N	40.65 1.74 0.00 N	45.55 1.94 0.00 N	41.38 2.03 0.00 N	41.10 2.15 0.00 N	41.12 2.07 0.00 N	41.06 2.31 0.00 N	40.87 2.20 0.00 N	38.63 1.96 0.00 N	40.46 2.03 0.00 N	39.06 2.11 0.00 N	41.12 2.40 0.00 N	45.39 2.66 0.00 N	41.86 2.06 0.00 N	38.94 1.48 0.00 N	35.37 1.09 0.00 N	31.62 0.63 0.00 N
CE_NYC2_DRP 24202	33.06 0.91 0.00 N	31.85 0.85 0.00 N	30.70 0.79 0.00 N	30.13 0.77 0.00 N	30.68 0.80 0.00 N	32.22 1.00 0.00 N	37.89 1.26 0.00 N	39.31 1.68 0.00 N	41.02 2.11 0.00 N	45.91 2.30 0.00 N	41.74 2.37 0.00 N	41.47 2.52 0.00 N	41.53 2.48 0.00 N	41.50 2.75 0.00 N	41.30 2.62 0.00 N	39.04 2.38 0.00 N	40.87 2.45 0.00 N	39.46 2.51 0.00 N	41.44 2.72 0.00 N	45.70 2.97 0.00 N	42.18 2.39 0.00 N	39.29 1.83 0.00 N	35.68 1.39 0.00 N	31.83 0.85 0.00 N
CE_NYC_DRP 24195	33.08 0.93 0.00 N	31.88 0.87 0.00 N	30.72 0.81 0.00 N	30.16 0.80 0.00 N	30.71 0.83 0.00 N	32.25 1.03 0.00 N	37.93 1.30 0.00 N	39.34 1.70 0.00 N	41.01 2.10 0.00 N	45.96 2.34 0.00 N	41.77 2.41 0.00 N	41.51 2.56 0.00 N	41.56 2.52 0.00 N	41.54 2.80 0.00 N	41.35 2.67 0.00 N	39.09 2.42 0.00 N	40.93 2.51 0.00 N	39.51 2.55 0.00 N	41.55 2.83 0.00 N	45.83 3.10 0.00 N	42.25 2.46 0.00 N	39.28 1.82 0.00 N	35.68 1.39 0.00 N	31.83 0.85 0.00 N
CHAFFEE___LFGE 323603	31.09 -1.07 0.00 N	30.05 -0.96 0.00 N	29.20 -0.72 0.00 N	28.58 -0.78 0.00 N	29.09 -0.79 0.00 N	30.42 -0.80 0.00 N	35.33 -1.30 0.00 N	36.15 -1.49 0.00 N	36.95 -1.96 0.00 N	41.21 -2.41 0.00 N	36.80 -2.55 0.00 N	36.38 -2.57 0.00 N	36.46 -2.58 0.00 N	36.40 -2.35 0.00 N	35.91 -2.77 0.00 N	34.23 -2.43 0.00 N	35.57 -2.86 0.00 N	34.29 -2.67 0.00 N	35.98 -2.73 0.00 N	39.83 -2.90 0.00 N	37.11 -2.69 0.00 N	35.66 -1.79 0.00 N	32.92 -1.36 0.00 N	30.19 -0.79 0.00 N
CHATEAUG_WT_PWR 323614	32.77 0.61 0.00 N	31.61 0.60 0.00 N	30.47 0.56 0.00 N	29.90 0.53 0.00 N	30.47 0.58 0.00 N	31.86 0.64 0.00 N	37.34 0.71 0.00 N	38.17 0.53 0.00 N	39.48 0.57 0.00 N	44.37 0.75 0.00 N	39.79 0.43 0.00 N	39.29 0.34 0.00 N	39.54 0.49 0.00 N	39.11 0.36 0.00 N	39.25 0.57 0.00 N	37.26 0.58 0.00 N	39.06 0.63 0.00 N	37.53 0.57 0.00 N	39.13 0.41 0.00 N	43.06 0.33 0.00 N	40.26 0.46 0.00 N	38.18 0.72 0.00 N	34.96 0.68 0.00 N	31.72 0.74 0.00 N
CHAT_HIGH_FALL_HYD 323578	32.51 0.35 0.00 N	31.33 0.33 0.00 N	30.22 0.31 0.00 N	29.65 0.28 0.00 N	30.19 0.30 0.00 N	31.55 0.34 0.00 N	36.99 0.36 0.00 N	37.85 0.22 0.00 N	39.14 0.23 0.00 N	44.01 0.39 0.00 N	39.47 0.12 0.00 N	38.96 0.01 0.00 N	39.20 0.15 0.00 N	38.74 -0.01 0.00 N	38.89 0.21 0.00 N	36.90 0.24 0.00 N	38.71 0.28 0.00 N	37.18 0.22 0.00 N	38.73 0.01 0.00 N	42.65 -0.08 0.00 N	39.94 0.14 0.00 N	37.87 0.41 0.00 N	34.67 0.39 0.00 N	31.42 0.44 0.00 N
CHAUTAUQUA___LFGE 323629	30.81 -1.35 0.00 N	29.85 -1.16 0.00 N	28.99 -0.91 0.00 N	28.40 -0.97 0.00 N	28.91 -0.97 0.00 N	30.21 -1.01 0.00 N	35.24 -1.39 0.00 N	35.74 -1.89 0.00 N	36.46 -2.45 0.00 N	40.69 -2.93 0.00 N	36.43 -2.93 0.00 N	35.95 -3.00 0.00 N	36.14 -2.91 0.00 N	36.36 -2.38 0.00 N	35.72 -2.96 0.00 N	34.16 -2.51 0.00 N	35.54 -2.89 0.00 N	34.21 -2.75 0.00 N	36.08 -2.64 0.00 N	39.56 -3.17 0.00 N	36.67 -3.13 0.00 N	35.16 -2.30 0.00 N	32.57 -1.72 0.00 N	29.82 -1.16 0.00 N
CH_MIDHUDSON___DRP 24192	33.13 0.98 0.00 N	31.93 0.92 0.00 N	30.78 0.87 0.00 N	30.24 0.87 0.00 N	30.78 0.90 0.00 N	32.28 1.06 0.00 N	37.97 1.34 0.00 N	39.26 1.62 0.00 N	40.82 1.90 0.00 N	45.70 2.09 0.00 N	41.50 2.14 0.00 N	41.22 2.27 0.00 N	41.30 2.25 0.00 N	41.20 2.45 0.00 N	40.99 2.31 0.00 N	38.74 2.07 0.00 N	40.51 2.09 0.00 N	39.13 2.17 0.00 N	41.25 2.53 0.00 N	45.54 2.81 0.00 N	42.04 2.24 0.00 N	39.12 1.66 0.00 N	35.56 1.27 0.00 N	31.85 0.87 0.00 N
CH_MISC_IPPS 23765	33.18 1.02 0.00 N	31.96 0.95 0.00 N	30.81 0.90 0.00 N	30.26 0.89 0.00 N	30.80 0.92 0.00 N	32.31 1.10 0.00 N	37.99 1.36 0.00 N	39.29 1.65 0.00 N	40.82 1.91 0.00 N	45.64 2.03 0.00 N	41.45 2.09 0.00 N	41.17 2.22 0.00 N	41.21 2.17 0.00 N	41.12 2.38 0.00 N	40.91 2.24 0.00 N	38.68 2.01 0.00 N	40.49 2.07 0.00 N	39.10 2.14 0.00 N	41.20 2.48 0.00 N	45.48 2.75 0.00 N	41.98 2.18 0.00 N	39.05 1.60 0.00 N	35.56 1.28 0.00 N	31.88 0.90 0.00 N
CH_RES_BVR_FALLS 23983	32.12 -0.03 0.00 N	30.98 -0.03 0.00 N	29.88 -0.03 0.00 N	29.31 -0.06 0.00 N	29.85 -0.03 0.00 N	31.18 -0.03 0.00 N	36.59 -0.04 0.00 N	37.60 -0.04 0.00 N	38.87 -0.04 0.00 N	43.58 -0.03 0.00 N	39.33 -0.03 0.00 N	38.95 0.00 0.00 N	39.04 0.00 0.00 N	38.71 -0.04 0.00 N	38.64 -0.04 0.00 N	36.65 -0.02 0.00 N	38.42 -0.01 0.00 N	36.92 -0.04 0.00 N	38.68 -0.04 0.00 N	42.70 -0.03 0.00 N	39.80 0.00 0.00 N	37.47 0.01 0.00 N	34.29 0.01 0.00 N	30.98 0.00 0.00 N
CH_RES_NIAGARA 23895	30.86 -1.29 0.00 N	29.84 -1.17 0.00 N	29.02 -0.89 0.00 N	28.41 -0.96 0.00 N	28.87 -1.01 0.00 N	30.16 -1.06 0.00 N	34.72 -1.91 0.00 N	35.47 -2.17 0.00 N	36.15 -2.76 0.00 N	40.23 -3.39 0.00 N	35.88 -3.49 0.00 N	35.53 -3.42 0.00 N	35.60 -3.44 0.00 N	35.51 -3.24 0.00 N	35.19 -3.49 0.00 N	33.53 -3.13 0.00 N	34.80 -3.62 0.00 N	33.61 -3.35 0.00 N	35.07 -3.65 0.00 N	38.81 -3.92 0.00 N	36.16 -3.64 0.00 N	34.99 -2.47 0.00 N	32.44 -1.85 0.00 N	29.96 -1.02 0.00 N
CH_RES_SYRACUSE 23985	32.02 -0.14 0.00 N	30.88 -0.13 0.00 N	29.84 -0.07 0.00 N	29.29 -0.08 0.00 N	29.76 -0.13 0.00 N	31.06 -0.15 0.00 N	36.55 -0.08 0.00 N	37.61 -0.03 0.00 N	38.82 -0.10 0.00 N	43.19 -0.43 0.00 N	38.90 -0.46 0.00 N	38.48 -0.46 0.00 N	38.58 -0.46 0.00 N	38.36 -0.39 0.00 N	38.22 -0.46 0.00 N	36.24 -0.42 0.00 N	37.89 -0.54 0.00 N	36.49 -0.47 0.00 N	38.34 -0.38 0.00 N	42.46 -0.27 0.00 N	39.46 -0.34 0.00 N	37.15 -0.30 0.00 N	34.09 -0.20 0.00 N	30.90 -0.08 0.00 N



CLINTON_WT_PWR 323605	32.77 0.61 0.00 N	31.61 0.60 0.00 N	30.47 0.56 0.00 N	29.90 0.53 0.00 N	30.47 0.58 0.00 N	31.86 0.64 0.00 N	37.34 0.71 0.00 N	38.17 0.53 0.00 N	39.48 0.57 0.00 N	44.37 0.75 0.00 N	39.79 0.43 0.00 N	39.29 0.34 0.00 N	39.54 0.49 0.00 N	39.11 0.36 0.00 N	39.25 0.57 0.00 N	37.26 0.58 0.00 N	39.06 0.63 0.00 N	37.53 0.57 0.00 N	39.13 0.41 0.00 N	43.06 0.33 0.00 N	40.26 0.46 0.00 N	38.18 0.72 0.00 N	34.96 0.68 0.00 N	31.72 0.74 0.00 N
CLINTON___LFGE 323618	33.04 0.89 0.00 N	31.86 0.85 0.00 N	30.71 0.81 0.00 N	30.15 0.78 0.00 N	30.74 0.85 0.00 N	32.17 0.96 0.00 N	37.74 1.11 0.00 N	38.61 0.98 0.00 N	39.94 1.03 0.00 N	44.83 1.22 0.00 N	40.21 0.85 0.00 N	39.69 0.75 0.00 N	39.93 0.88 0.00 N	39.50 0.75 0.00 N	39.60 0.93 0.00 N	37.57 0.91 0.00 N	39.40 0.97 0.00 N	37.89 0.93 0.00 N	39.55 0.83 0.00 N	43.53 0.80 0.00 N	40.63 0.83 0.00 N	38.52 1.07 0.00 N	35.24 0.96 0.00 N	31.99 1.01 0.00 N
COLONIE_LFGE___ 323577	32.14 -0.02 0.00 N	31.03 0.02 0.00 N	29.95 0.04 0.00 N	29.67 0.30 0.00 N	30.26 0.38 0.00 N	31.69 0.47 0.00 N	37.25 0.62 0.00 N	38.53 0.90 0.00 N	40.03 1.12 0.00 N	44.94 1.32 0.00 N	40.78 1.42 0.00 N	40.03 1.09 0.00 N	39.99 0.94 0.00 N	39.64 0.89 0.00 N	39.42 0.75 0.00 N	37.22 0.55 0.00 N	38.97 0.55 0.00 N	37.61 0.65 0.00 N	39.77 1.05 0.00 N	43.87 1.14 0.00 N	40.53 0.73 0.00 N	37.74 0.28 0.00 N	34.26 -0.02 0.00 N	30.85 -0.13 0.00 N
CORNELL___ 23752	32.02 -0.14 0.00 N	30.85 -0.16 0.00 N	29.84 -0.07 0.00 N	29.31 -0.06 0.00 N	29.84 -0.05 0.00 N	31.19 -0.03 0.00 N	36.66 0.03 0.00 N	37.59 -0.02 0.00 N	38.81 -0.10 0.00 N	43.00 -0.61 0.00 N	38.70 -0.66 0.00 N	38.29 -0.66 0.00 N	38.42 -0.62 0.00 N	38.26 -0.49 0.00 N	38.04 -0.64 0.00 N	36.10 -0.57 0.00 N	37.69 -0.74 0.00 N	36.34 -0.61 0.00 N	38.27 -0.45 0.00 N	42.46 -0.27 0.00 N	39.45 -0.35 0.00 N	37.08 -0.37 0.00 N	34.01 -0.27 0.00 N	30.91 -0.07 0.00 N
COXSACKIE___GT 23611	33.14 0.99 0.00 N	31.90 0.90 0.00 N	30.75 0.84 0.00 N	30.21 0.84 0.00 N	30.75 0.87 0.00 N	32.27 1.05 0.00 N	38.06 1.43 0.00 N	39.54 1.91 0.00 N	41.16 2.25 0.00 N	46.15 2.54 0.00 N	41.86 2.50 0.00 N	41.52 2.57 0.00 N	41.54 2.49 0.00 N	41.39 2.64 0.00 N	41.16 2.49 0.00 N	38.89 2.22 0.00 N	40.70 2.28 0.00 N	39.31 2.35 0.00 N	41.50 2.79 0.00 N	45.87 3.14 0.00 N	42.39 2.59 0.00 N	39.43 1.97 0.00 N	35.73 1.45 0.00 N	31.95 0.97 0.00 N
CRESCENT___HYD 24018	32.14 -0.02 0.00 N	31.03 0.02 0.00 N	29.95 0.04 0.00 N	29.67 0.30 0.00 N	30.26 0.38 0.00 N	31.69 0.47 0.00 N	37.25 0.62 0.00 N	38.53 0.90 0.00 N	40.03 1.12 0.00 N	44.94 1.32 0.00 N	40.78 1.42 0.00 N	40.03 1.09 0.00 N	39.99 0.94 0.00 N	39.64 0.89 0.00 N	39.42 0.75 0.00 N	37.22 0.55 0.00 N	38.97 0.55 0.00 N	37.61 0.65 0.00 N	39.77 1.05 0.00 N	43.87 1.14 0.00 N	40.53 0.73 0.00 N	37.74 0.28 0.00 N	34.26 -0.02 0.00 N	30.85 -0.13 0.00 N
CRUCIBLE_METL_DRP 24180	32.02 -0.14 0.00 N	30.88 -0.13 0.00 N	29.84 -0.07 0.00 N	29.29 -0.08 0.00 N	29.76 -0.13 0.00 N	31.06 -0.15 0.00 N	36.55 -0.08 0.00 N	37.61 -0.03 0.00 N	38.82 -0.10 0.00 N	43.19 -0.43 0.00 N	38.90 -0.46 0.00 N	38.48 -0.46 0.00 N	38.58 -0.46 0.00 N	38.36 -0.39 0.00 N	38.22 -0.46 0.00 N	36.24 -0.42 0.00 N	37.89 -0.54 0.00 N	36.49 -0.47 0.00 N	38.34 -0.38 0.00 N	42.46 -0.27 0.00 N	39.46 -0.34 0.00 N	37.15 -0.30 0.00 N	34.09 -0.20 0.00 N	30.90 -0.08 0.00 N
DANC___LFGE 323619	31.71 -0.44 0.00 N	30.47 -0.54 0.00 N	29.31 -0.60 0.00 N	28.69 -0.68 0.00 N	29.30 -0.58 0.00 N	30.76 -0.45 0.00 N	36.53 -0.10 0.00 N	37.79 0.15 0.00 N	38.96 0.05 0.00 N	43.54 -0.08 0.00 N	39.09 -0.27 0.00 N	38.70 -0.25 0.00 N	38.65 -0.40 0.00 N	38.13 -0.61 0.00 N	38.15 -0.53 0.00 N	36.21 -0.46 0.00 N	37.99 -0.44 0.00 N	36.65 -0.31 0.00 N	38.66 -0.06 0.00 N	43.01 0.28 0.00 N	40.01 0.21 0.00 N	37.51 0.06 0.00 N	34.19 -0.09 0.00 N	30.71 -0.27 0.00 N
DANSKAMMER___1 23586	33.18 1.02 0.00 N	31.96 0.95 0.00 N	30.81 0.90 0.00 N	30.26 0.89 0.00 N	30.80 0.92 0.00 N	32.31 1.10 0.00 N	37.99 1.36 0.00 N	39.29 1.65 0.00 N	40.82 1.91 0.00 N	45.64 2.03 0.00 N	41.45 2.09 0.00 N	41.17 2.22 0.00 N	41.21 2.17 0.00 N	41.12 2.38 0.00 N	40.91 2.24 0.00 N	38.68 2.01 0.00 N	40.49 2.07 0.00 N	39.10 2.14 0.00 N	41.20 2.48 0.00 N	45.48 2.75 0.00 N	41.98 2.18 0.00 N	39.05 1.60 0.00 N	35.56 1.28 0.00 N	31.88 0.90 0.00 N
DANSKAMMER___2 23589	33.18 1.02 0.00 N	31.96 0.95 0.00 N	30.81 0.90 0.00 N	30.26 0.89 0.00 N	30.80 0.92 0.00 N	32.31 1.10 0.00 N	37.99 1.36 0.00 N	39.29 1.65 0.00 N	40.82 1.91 0.00 N	45.64 2.03 0.00 N	41.45 2.09 0.00 N	41.17 2.22 0.00 N	41.21 2.17 0.00 N	41.12 2.38 0.00 N	40.91 2.24 0.00 N	38.68 2.01 0.00 N	40.49 2.07 0.00 N	39.10 2.14 0.00 N	41.20 2.48 0.00 N	45.48 2.75 0.00 N	41.98 2.18 0.00 N	39.05 1.60 0.00 N	35.56 1.28 0.00 N	31.88 0.90 0.00 N
DANSKAMMER___3 23590	33.18 1.02 0.00 N	31.96 0.95 0.00 N	30.81 0.90 0.00 N	30.26 0.89 0.00 N	30.80 0.92 0.00 N	32.31 1.10 0.00 N	37.99 1.36 0.00 N	39.29 1.65 0.00 N	40.82 1.91 0.00 N	45.64 2.03 0.00 N	41.45 2.09 0.00 N	41.17 2.22 0.00 N	41.21 2.17 0.00 N	41.12 2.38 0.00 N	40.91 2.24 0.00 N	38.68 2.01 0.00 N	40.49 2.07 0.00 N	39.10 2.14 0.00 N	41.20 2.48 0.00 N	45.48 2.75 0.00 N	41.98 2.18 0.00 N	39.05 1.60 0.00 N	35.56 1.28 0.00 N	31.88 0.90 0.00 N
DANSKAMMER___4 23591	33.18 1.02 0.00 N	31.96 0.95 0.00 N	30.81 0.90 0.00 N	30.26 0.89 0.00 N	30.80 0.92 0.00 N	32.31 1.10 0.00 N	37.99 1.36 0.00 N	39.29 1.65 0.00 N	40.82 1.91 0.00 N	45.64 2.03 0.00 N	41.45 2.09 0.00 N	41.17 2.22 0.00 N	41.21 2.17 0.00 N	41.12 2.38 0.00 N	40.91 2.24 0.00 N	38.68 2.01 0.00 N	40.49 2.07 0.00 N	39.10 2.14 0.00 N	41.20 2.48 0.00 N	45.48 2.75 0.00 N	41.98 2.18 0.00 N	39.05 1.60 0.00 N	35.56 1.28 0.00 N	31.88 0.90 0.00 N
DANSKAMMER___DIESEL 23592	33.18 1.02 0.00 N	31.96 0.95 0.00 N	30.81 0.90 0.00 N	30.26 0.89 0.00 N	30.80 0.92 0.00 N	32.31 1.10 0.00 N	37.99 1.36 0.00 N	39.29 1.65 0.00 N	40.82 1.91 0.00 N	45.64 2.03 0.00 N	41.45 2.09 0.00 N	41.17 2.22 0.00 N	41.21 2.17 0.00 N	41.12 2.38 0.00 N	40.91 2.24 0.00 N	38.68 2.01 0.00 N	40.49 2.07 0.00 N	39.10 2.14 0.00 N	41.20 2.48 0.00 N	45.48 2.75 0.00 N	41.98 2.18 0.00 N	39.05 1.60 0.00 N	35.56 1.28 0.00 N	31.88 0.90 0.00 N
DASHVILLE___HYD 23610	32.44 0.29 0.00 N	31.23 0.22 0.00 N	30.06 0.16 0.00 N	29.51 0.14 0.00 N	30.01 0.13 0.00 N	31.44 0.22 0.00 N	36.95 0.33 0.00 N	38.33 0.70 0.00 N	39.95 1.04 0.00 N	44.77 1.15 0.00 N	40.64 1.27 0.00 N	40.41 1.46 0.00 N	40.47 1.43 0.00 N	40.36 1.61 0.00 N	40.19 1.52 0.00 N	37.95 1.28 0.00 N	39.69 1.26 0.00 N	38.32 1.36 0.00 N	40.34 1.62 0.00 N	44.54 1.81 0.00 N	41.17 1.37 0.00 N	38.31 0.86 0.00 N	34.84 0.55 0.00 N	31.18 0.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	32.49 0.34 0.00 N	31.32 0.32 0.00 N	30.24 0.33 0.00 N	29.69 0.32 0.00 N	30.21 0.33 0.00 N	31.66 0.44 0.00 N	37.36 0.73 0.00 N	38.49 0.86 0.00 N	39.88 0.97 0.00 N	44.85 1.24 0.00 N	40.53 1.17 0.00 N	40.12 1.17 0.00 N	40.14 1.09 0.00 N	39.99 1.24 0.00 N	39.68 1.01 0.00 N	37.63 0.96 0.00 N	39.44 1.01 0.00 N	38.01 1.06 0.00 N	40.04 1.32 0.00 N	44.09 1.36 0.00 N	40.94 1.14 0.00 N	38.30 0.85 0.00 N	34.92 0.64 0.00 N	31.38 0.40 0.00 N	
DOGLEVILLE___HYD 23807	33.01 0.85 0.00 N	31.88 0.87 0.00 N	30.76 0.85 0.00 N	30.33 0.96 0.00 N	30.93 1.05 0.00 N	32.39 1.18 0.00 N	38.12 1.49 0.00 N	39.45 1.81 0.00 N	41.06 2.15 0.00 N	46.02 2.40 0.00 N	41.68 2.32 0.00 N	41.43 2.49 0.00 N	41.36 2.32 0.00 N	41.15 2.40 0.00 N	40.69 2.02 0.00 N	38.52 1.85 0.00 N	40.34 1.92 0.00 N	38.95 1.99 0.00 N	41.28 2.56 0.00 N	45.62 2.89 0.00 N	42.07 2.27 0.00 N	39.13 1.67 0.00 N	35.49 1.20 0.00 N	31.82 0.84 0.00 N	
DUNKIRK___1 23563	30.57 -1.59 0.00 N	29.62 -1.39 0.00 N	28.77 -1.14 0.00 N	28.18 -1.19 0.00 N	28.68 -1.21 0.00 N	29.96 -1.26 0.00 N	34.91 -1.72 0.00 N	35.37 -2.26 0.00 N	36.08 -2.83 0.00 N	40.25 -3.36 0.00 N	36.04 -3.32 0.00 N	35.57 -3.38 0.00 N	35.75 -3.30 0.00 N	35.95 -2.80 0.00 N	35.31 -3.37 0.00 N	33.76 -2.90 0.00 N	35.12 -3.31 0.00 N	33.84 -3.12 0.00 N	35.71 -3.01 0.00 N	39.13 -3.60 0.00 N	36.28 -3.52 0.00 N	34.77 -2.69 0.00 N	32.25 -2.03 0.00 N	29.58 -1.40 0.00 N	
DUNKIRK___2 23564	30.57 -1.59 0.00 N	29.62 -1.39 0.00 N	28.77 -1.14 0.00 N	28.18 -1.19 0.00 N	28.68 -1.21 0.00 N	29.96 -1.26 0.00 N	34.91 -1.72 0.00 N	35.37 -2.26 0.00 N	36.08 -2.83 0.00 N	40.25 -3.36 0.00 N	36.04 -3.32 0.00 N	35.57 -3.38 0.00 N	35.75 -3.30 0.00 N	35.95 -2.80 0.00 N	35.31 -3.37 0.00 N	33.76 -2.90 0.00 N	35.12 -3.31 0.00 N	33.84 -3.12 0.00 N	35.71 -3.01 0.00 N	39.13 -3.60 0.00 N	36.28 -3.52 0.00 N	34.77 -2.69 0.00 N	32.25 -2.03 0.00 N	29.58 -1.40 0.00 N	
DUNKIRK___3 23565	30.58 -1.58 0.00 N	29.63 -1.38 0.00 N	28.78 -1.13 0.00 N	28.20 -1.17 0.00 N	28.69 -1.19 0.00 N	29.98 -1.24 0.00 N	34.93 -1.70 0.00 N	35.43 -2.20 0.00 N	36.14 -2.77 0.00 N	40.32 -3.29 0.00 N	36.10 -3.26 0.00 N	35.63 -3.31 0.00 N	35.78 -3.27 0.00 N	35.95 -2.79 0.00 N	35.32 -3.36 0.00 N	33.77 -2.90 0.00 N	35.13 -3.30 0.00 N	33.88 -3.09 0.00 N	35.73 -2.99 0.00 N	39.17 -3.57 0.00 N	36.31 -3.49 0.00 N	34.79 -2.66 0.00 N	32.27 -2.01 0.00 N	29.60 -1.38 0.00 N	
DUNKIRK___4 23566	30.58 -1.58 0.00 N	29.63 -1.38 0.00 N	28.78 -1.13 0.00 N	28.20 -1.17 0.00 N	28.69 -1.19 0.00 N	29.98 -1.24 0.00 N	34.93 -1.70 0.00 N	35.43 -2.20 0.00 N	36.14 -2.77 0.00 N	40.32 -3.29 0.00 N	36.10 -3.26 0.00 N	35.63 -3.31 0.00 N	35.78 -3.27 0.00 N	35.95 -2.79 0.00 N	35.32 -3.36 0.00 N	33.77 -2.90 0.00 N	35.13 -3.30 0.00 N	33.88 -3.09 0.00 N	35.73 -2.99 0.00 N	39.17 -3.57 0.00 N	36.31 -3.49 0.00 N	34.79 -2.66 0.00 N	32.27 -2.01 0.00 N	29.60 -1.38 0.00 N	
EAST HAMPTON___GT 23717	33.82 1.66 0.00 N	32.59 1.58 0.00 N	31.93 2.02 0.00 N	31.39 2.02 0.00 N	32.04 2.16 0.00 N	33.44 2.23 0.00 N	39.59 2.96 0.00 N	41.31 3.68 0.00 N	43.14 4.22 0.00 N	47.96 4.35 0.00 N	44.16 4.80 0.00 N	43.87 4.93 0.00 N	39.90 4.87 4.03 N	43.97 5.23 0.00 N	43.72 5.05 0.00 N	41.31 4.66 0.02 N	43.06 4.64 0.00 N	41.73 4.77 0.00 N	48.33 5.83 -3.78 N	168.19 6.17 -119.30 N	44.72 4.93 0.00 N	40.11 3.83 1.17 N	36.57 2.63 0.34 N	32.71 1.73 0.00 N	
EAST RIVER___6 23660	33.09 0.93 0.00 N	31.89 0.88 0.00 N	30.73 0.83 0.00 N	30.18 0.81 0.00 N	30.72 0.84 0.00 N	32.27 1.05 0.00 N	37.96 1.33 0.00 N	39.35 1.72 0.00 N	41.04 2.13 0.00 N	46.00 2.38 0.00 N	41.81 2.45 0.00 N	41.55 2.60 0.00 N	41.61 2.56 0.00 N	41.59 2.84 0.00 N	41.39 2.72 0.00 N	39.12 2.46 0.00 N	40.97 2.54 0.00 N	39.54 2.59 0.00 N	41.56 2.85 0.00 N	45.86 3.13 0.00 N	42.27 2.47 0.00 N	39.30 1.84 0.00 N	35.66 1.38 0.00 N	31.81 0.82 0.00 N	
EAST RIVER___7 23524	33.09 0.93 0.00 N	31.89 0.88 0.00 N	30.73 0.83 0.00 N	30.18 0.81 0.00 N	30.72 0.84 0.00 N	32.27 1.05 0.00 N	37.96 1.33 0.00 N	39.35 1.72 0.00 N	41.04 2.13 0.00 N	46.00 2.38 0.00 N	41.81 2.45 0.00 N	41.55 2.60 0.00 N	41.61 2.56 0.00 N	41.59 2.84 0.00 N	41.39 2.72 0.00 N	39.12 2.46 0.00 N	40.97 2.54 0.00 N	39.54 2.59 0.00 N	41.56 2.85 0.00 N	45.86 3.13 0.00 N	42.27 2.47 0.00 N	39.30 1.84 0.00 N	35.66 1.38 0.00 N	31.81 0.82 0.00 N	
EAST_HAMPTON___DIESEL 23722	33.82 1.66 0.00 N	32.59 1.58 0.00 N	31.93 2.02 0.00 N	31.39 2.02 0.00 N	32.04 2.16 0.00 N	33.44 2.23 0.00 N	39.59 2.96 0.00 N	41.31 3.68 0.00 N	43.14 4.22 0.00 N	47.96 4.35 0.00 N	44.16 4.80 0.00 N	43.87 4.93 0.00 N	39.90 4.87 4.03 N	43.97 5.23 0.00 N	43.72 5.05 0.00 N	41.31 4.66 0.02 N	43.06 4.64 0.00 N	41.73 4.77 0.00 N	48.33 5.83 -3.78 N	168.19 6.17 -119.30 N	44.72 4.93 0.00 N	40.11 3.83 1.17 N	36.57 2.63 0.34 N	32.71 1.73 0.00 N	
EAST_RIVER___1 323558	33.08 0.93 0.00 N	31.88 0.87 0.00 N	30.72 0.81 0.00 N	30.16 0.80 0.00 N	30.71 0.83 0.00 N	32.25 1.03 0.00 N	37.93 1.30 0.00 N	39.34 1.70 0.00 N	41.01 2.10 0.00 N	45.96 2.34 0.00 N	41.77 2.41 0.00 N	41.51 2.56 0.00 N	41.56 2.52 0.00 N	41.54 2.80 0.00 N	41.35 2.67 0.00 N	39.09 2.42 0.00 N	40.93 2.51 0.00 N	39.51 2.55 0.00 N	41.55 2.83 0.00 N	45.83 3.10 0.00 N	42.25 2.46 0.00 N	39.28 1.82 0.00 N	35.68 1.39 0.00 N	31.83 0.85 0.00 N	
EAST_RIVER___2 323559	33.09 0.93 0.00 N	31.89 0.88 0.00 N	30.73 0.83 0.00 N	30.18 0.81 0.00 N	30.72 0.84 0.00 N	32.27 1.05 0.00 N	37.96 1.33 0.00 N	39.35 1.72 0.00 N	41.04 2.13 0.00 N	46.00 2.38 0.00 N	41.81 2.45 0.00 N	41.55 2.60 0.00 N	41.61 2.56 0.00 N	41.59 2.84 0.00 N	41.39 2.72 0.00 N	39.12 2.46 0.00 N	40.97 2.54 0.00 N	39.54 2.59 0.00 N	41.56 2.85 0.00 N	45.86 3.13 0.00 N	42.27 2.47 0.00 N	39.30 1.84 0.00 N	35.66 1.38 0.00 N	31.81 0.82 0.00 N	
EAST___DELAWARE_HYD 23607	30.31 -1.85 0.00 N	29.12 -1.88 0.00 N	27.98 -1.93 0.00 N	27.43 -1.94 0.00 N	27.91 -1.97 0.00 N	29.31 -1.91 0.00 N	34.64 -1.98 0.00 N	36.02 -1.61 0.00 N	37.56 -1.36 0.00 N	42.30 -1.31 0.00 N	38.59 -0.76 0.00 N	38.33 -0.62 0.00 N	38.38 -0.67 0.00 N	38.26 -0.49 0.00 N	38.11 -0.56 0.00 N	36.08 -0.59 0.00 N	37.80 -0.62 0.00 N	36.43 -0.53 0.00 N	38.36 -0.35 0.00 N	42.36 -0.37 0.00 N	39.16 -0.63 0.00 N	36.41 -1.04 0.00 N	32.98 -1.31 0.00 N	29.53 -1.45 0.00 N	
ELEC_TRO_TEK	32.71	31.45	30.60	30.04	30.55	31.79	37.42	38.90	40.54	45.20	41.55	41.28	45.27	41.37	41.25	39.04	40.63	39.35	57.28	169.47	42.00	39.64	35.42	31.49	

24086	0.56 0.00 N	0.44 0.00 N	0.69 0.00 N	0.68 0.00 N	0.67 0.00 N	0.57 0.00 N	0.79 0.00 N	1.27 0.00 N	1.63 0.00 N	1.58 0.00 N	2.19 0.00 N	2.33 0.00 N	2.26 -3.96 N	2.63 0.00 N	2.58 0.00 N	2.35 -0.02 N	2.21 0.00 N	2.39 0.00 N	2.84 -15.73 N	3.07 -123.67 N	2.18 -0.03 N	1.52 -0.67 N	0.94 -0.19 N	0.50 0.00 N
ELLENBURG_WT_PWR 323604	32.77 0.61 0.00 N	31.61 0.60 0.00 N	30.47 0.56 0.00 N	29.90 0.53 0.00 N	30.47 0.58 0.00 N	31.86 0.64 0.00 N	37.34 0.71 0.00 N	38.17 0.53 0.00 N	39.48 0.57 0.00 N	44.37 0.75 0.00 N	39.79 0.43 0.00 N	39.29 0.34 0.00 N	39.54 0.49 0.00 N	39.11 0.36 0.00 N	39.25 0.57 0.00 N	37.26 0.58 0.00 N	39.06 0.63 0.00 N	37.53 0.57 0.00 N	39.13 0.41 0.00 N	43.06 0.33 0.00 N	40.26 0.46 0.00 N	38.18 0.72 0.00 N	34.96 0.68 0.00 N	31.72 0.74 0.00 N
EMPIRE_CC_1 323656	31.84 -0.32 0.00 N	30.75 -0.26 0.00 N	29.69 -0.22 0.00 N	29.32 -0.05 0.00 N	29.77 -0.11 0.00 N	31.10 -0.12 0.00 N	36.39 -0.24 0.00 N	37.55 -0.08 0.00 N	39.02 0.11 0.00 N	43.76 0.15 0.00 N	39.74 0.38 0.00 N	39.43 0.48 0.00 N	39.42 0.37 0.00 N	39.14 0.39 0.00 N	38.96 0.29 0.00 N	36.84 0.17 0.00 N	38.59 0.16 0.00 N	37.24 0.28 0.00 N	39.29 0.57 0.00 N	43.30 0.57 0.00 N	40.06 0.26 0.00 N	37.34 -0.11 0.00 N	33.97 -0.31 0.00 N	30.63 -0.35 0.00 N
EMPIRE_CC_2 323658	31.84 -0.32 0.00 N	30.75 -0.26 0.00 N	29.69 -0.22 0.00 N	29.32 -0.05 0.00 N	29.77 -0.11 0.00 N	31.10 -0.12 0.00 N	36.39 -0.24 0.00 N	37.55 -0.08 0.00 N	39.02 0.11 0.00 N	43.76 0.15 0.00 N	39.74 0.38 0.00 N	39.43 0.48 0.00 N	39.42 0.37 0.00 N	39.14 0.39 0.00 N	38.96 0.29 0.00 N	36.84 0.17 0.00 N	38.59 0.16 0.00 N	37.24 0.28 0.00 N	39.29 0.57 0.00 N	43.30 0.57 0.00 N	40.06 0.26 0.00 N	37.34 -0.11 0.00 N	33.97 -0.31 0.00 N	30.63 -0.35 0.00 N
E_CANADA_CAP_HY 24051	32.50 0.35 0.00 N	31.11 0.10 0.00 N	29.98 0.07 0.00 N	29.35 -0.02 0.00 N	29.82 -0.06 0.00 N	31.26 0.04 0.00 N	37.16 0.52 0.00 N	38.25 0.62 0.00 N	39.40 0.49 0.00 N	44.28 0.66 0.00 N	39.89 0.54 0.00 N	39.35 0.40 0.00 N	39.46 0.41 0.00 N	39.09 0.34 0.00 N	39.16 0.48 0.00 N	37.14 0.47 0.00 N	38.97 0.55 0.00 N	37.47 0.52 0.00 N	39.17 0.45 0.00 N	43.41 0.68 0.00 N	41.00 1.20 0.00 N	38.61 1.15 0.00 N	35.20 0.92 0.00 N	31.64 0.66 0.00 N
E_CANADA_MHWK_HY 24050	33.01 0.85 0.00 N	31.88 0.87 0.00 N	30.76 0.85 0.00 N	30.33 0.96 0.00 N	30.93 1.05 0.00 N	32.39 1.18 0.00 N	38.12 1.49 0.00 N	39.45 1.81 0.00 N	41.06 2.15 0.00 N	46.02 2.40 0.00 N	41.68 2.32 0.00 N	41.43 2.49 0.00 N	41.36 2.32 0.00 N	41.15 2.40 0.00 N	40.69 2.02 0.00 N	38.52 1.85 0.00 N	40.34 1.92 0.00 N	38.95 1.99 0.00 N	41.28 2.56 0.00 N	45.62 2.89 0.00 N	42.07 2.27 0.00 N	39.13 1.67 0.00 N	35.49 1.20 0.00 N	31.82 0.84 0.00 N
E_FISHKILL___LBMP 23776	32.80 0.64 0.00 N	31.62 0.61 0.00 N	30.50 0.58 0.00 N	29.96 0.60 0.00 N	30.50 0.62 0.00 N	31.97 0.75 0.00 N	37.60 0.97 0.00 N	38.91 1.28 0.00 N	40.49 1.58 0.00 N	45.37 1.76 0.00 N	41.22 1.86 0.00 N	40.93 1.98 0.00 N	40.95 1.90 0.00 N	40.86 2.11 0.00 N	40.67 2.00 0.00 N	38.45 1.78 0.00 N	40.27 1.84 0.00 N	38.88 1.92 0.00 N	40.92 2.21 0.00 N	45.15 2.42 0.00 N	41.68 1.88 0.00 N	38.79 1.34 0.00 N	35.26 0.98 0.00 N	31.56 0.57 0.00 N
FAR ROCKAWAY___4 23548	33.32 1.16 0.00 N	32.07 1.06 0.00 N	31.23 1.32 0.00 N	30.66 1.29 0.00 N	31.19 1.31 0.00 N	32.52 1.30 0.00 N	38.39 1.76 0.00 N	39.94 2.31 0.00 N	41.63 2.72 0.00 N	46.38 2.76 0.00 N	42.71 3.31 -0.04 N	42.39 3.43 -0.02 N	107.53 3.36 -65.12 N	42.44 3.70 0.00 N	42.31 3.64 0.00 N	40.45 3.40 -0.38 N	41.77 3.31 -0.03 N	40.44 3.45 -0.03 N	151.03 4.03 -108.28 N	204.66 4.39 -157.54 N	43.45 3.40 -0.26 N	54.99 2.62 -14.91 N	40.47 1.87 -4.32 N	32.31 1.33 0.00 N
FARRAGUT___LBMP 323566	33.05 0.90 0.00 N	31.85 0.84 0.00 N	30.70 0.79 0.00 N	30.15 0.78 0.00 N	30.69 0.81 0.00 N	32.22 1.00 0.00 N	37.90 1.27 0.00 N	39.30 1.67 0.00 N	40.97 2.06 0.00 N	45.90 2.29 0.00 N	41.72 2.36 0.00 N	41.45 2.50 0.00 N	41.51 2.46 0.00 N	41.49 2.74 0.00 N	41.30 2.62 0.00 N	39.03 2.37 0.00 N	40.87 2.45 0.00 N	39.45 2.49 0.00 N	41.48 2.76 0.00 N	45.76 3.03 0.00 N	42.18 2.39 0.00 N	39.24 1.78 0.00 N	35.64 1.35 0.00 N	31.80 0.82 0.00 N
FENNER___WINDPWR 24204	32.37 0.22 0.00 N	31.20 0.19 0.00 N	30.12 0.21 0.00 N	29.57 0.20 0.00 N	30.10 0.22 0.00 N	31.51 0.29 0.00 N	37.20 0.56 0.00 N	38.32 0.68 0.00 N	39.55 0.43 0.00 N	44.05 0.64 0.00 N	39.70 0.35 0.00 N	39.33 0.38 0.00 N	39.36 0.32 0.00 N	39.09 0.34 0.00 N	38.91 0.23 0.00 N	36.90 0.23 0.00 N	38.62 0.20 0.00 N	37.22 0.26 0.00 N	39.14 0.42 0.00 N	43.32 0.60 0.00 N	40.24 0.44 0.00 N	37.80 0.34 0.00 N	34.58 0.30 0.00 N	31.25 0.27 0.00 N
FIBERTEK___ENERGY 23856	32.02 -0.14 0.00 N	30.88 -0.13 0.00 N	29.84 -0.07 0.00 N	29.29 -0.08 0.00 N	29.76 -0.13 0.00 N	31.06 -0.15 0.00 N	36.55 -0.08 0.00 N	37.61 -0.03 0.00 N	38.82 -0.10 0.00 N	43.19 -0.43 0.00 N	38.90 -0.46 0.00 N	38.48 -0.46 0.00 N	38.58 -0.46 0.00 N	38.36 -0.39 0.00 N	38.22 -0.46 0.00 N	36.24 -0.42 0.00 N	37.89 -0.54 0.00 N	36.49 -0.47 0.00 N	38.34 -0.38 0.00 N	42.46 -0.27 0.00 N	39.46 -0.34 0.00 N	37.15 -0.30 0.00 N	34.09 -0.20 0.00 N	30.90 -0.08 0.00 N
FITZPATRICK____ 23598	31.49 -0.66 0.00 N	30.38 -0.63 0.00 N	29.33 -0.58 0.00 N	28.79 -0.58 0.00 N	29.26 -0.62 0.00 N	30.51 -0.71 0.00 N	35.77 -0.86 0.00 N	36.78 -0.86 0.00 N	37.95 -0.96 0.00 N	42.37 -1.24 0.00 N	38.20 -1.16 0.00 N	37.81 -1.13 0.00 N	37.89 -1.15 0.00 N	37.63 -1.12 0.00 N	37.52 -1.15 0.00 N	35.59 -1.08 0.00 N	37.23 -1.19 0.00 N	35.87 -1.10 0.00 N	37.64 -1.08 0.00 N	41.61 -1.12 0.00 N	38.70 -1.10 0.00 N	36.47 -0.99 0.00 N	33.48 -0.81 0.00 N	30.36 -0.62 0.00 N
FORT ORANGE____ 23900	32.26 0.10 0.00 N	31.15 0.14 0.00 N	30.05 0.15 0.00 N	29.60 0.24 0.00 N	30.09 0.21 0.00 N	31.40 0.18 0.00 N	36.64 0.00 0.00 N	37.81 0.18 0.00 N	39.29 0.37 0.00 N	44.07 0.46 0.00 N	40.00 0.64 0.00 N	39.72 0.77 0.00 N	39.73 0.68 0.00 N	39.48 0.74 0.00 N	39.31 0.63 0.00 N	37.17 0.51 0.00 N	38.95 0.52 0.00 N	37.59 0.63 0.00 N	39.65 0.93 0.00 N	43.72 0.99 0.00 N	40.42 0.63 0.00 N	37.67 0.22 0.00 N	34.24 -0.04 0.00 N	30.85 -0.13 0.00 N
FORT_DRUM_COGEN 23780	31.71 -0.44 0.00 N	30.47 -0.54 0.00 N	29.31 -0.60 0.00 N	28.70 -0.67 0.00 N	29.31 -0.58 0.00 N	30.77 -0.45 0.00 N	36.53 -0.10 0.00 N	37.79 0.15 0.00 N	38.95 0.04 0.00 N	43.53 -0.08 0.00 N	39.09 -0.27 0.00 N	38.70 -0.25 0.00 N	38.65 -0.40 0.00 N	38.14 -0.61 0.00 N	38.16 -0.51 0.00 N	36.21 -0.46 0.00 N	38.00 -0.43 0.00 N	36.65 -0.31 0.00 N	38.66 -0.06 0.00 N	43.00 0.27 0.00 N	40.00 0.20 0.00 N	37.51 0.06 0.00 N	34.18 -0.10 0.00 N	30.71 -0.27 0.00 N

FPL FAR_ROCK_GT1 24212	33.32 1.16 0.00 N	32.07 1.06 0.00 N	31.23 1.32 0.00 N	30.66 1.29 0.00 N	31.19 1.31 0.00 N	32.52 1.30 0.00 N	38.39 1.76 0.00 N	39.94 2.31 0.00 N	41.63 2.72 0.00 N	46.38 2.76 0.00 N	42.71 3.31 -0.04 N	42.39 3.43 -0.02 N	107.53 3.36 -65.12 N	42.44 3.70 0.00 N	42.31 3.64 0.00 N	40.45 3.40 -0.38 N	41.77 3.31 -0.03 N	40.44 3.45 -0.03 N	151.03 4.03 -108.28 N	204.66 4.39 -157.54 N	43.45 3.40 -0.26 N	54.99 2.62 -14.91 N	40.47 1.87 -4.32 N	32.31 1.33 0.00 N
FPL FAR_ROCK_GT2 23815	33.32 1.16 0.00 N	32.07 1.06 0.00 N	31.23 1.32 0.00 N	30.66 1.29 0.00 N	31.19 1.31 0.00 N	32.52 1.30 0.00 N	38.39 1.76 0.00 N	39.94 2.31 0.00 N	41.63 2.72 0.00 N	46.38 2.76 0.00 N	42.71 3.31 -0.04 N	42.39 3.43 -0.02 N	107.53 3.36 -65.12 N	42.44 3.70 0.00 N	42.31 3.64 0.00 N	40.45 3.40 -0.38 N	41.77 3.31 -0.03 N	40.44 3.45 -0.03 N	151.03 4.03 -108.28 N	204.66 4.39 -157.54 N	43.45 3.40 -0.26 N	54.99 2.62 -14.91 N	40.47 1.87 -4.32 N	32.31 1.33 0.00 N
FRANKLIN_FALL_HYD 24054	32.78 0.62 0.00 N	31.59 0.58 0.00 N	30.41 0.50 0.00 N	29.76 0.39 0.00 N	30.38 0.50 0.00 N	31.81 0.59 0.00 N	37.36 0.73 0.00 N	38.28 0.65 0.00 N	39.60 0.68 0.00 N	44.50 0.88 0.00 N	39.91 0.55 0.00 N	39.38 0.44 0.00 N	39.64 0.59 0.00 N	39.12 0.37 0.00 N	39.28 0.61 0.00 N	37.28 0.61 0.00 N	39.11 0.68 0.00 N	37.57 0.61 0.00 N	39.17 0.45 0.00 N	43.13 0.40 0.00 N	40.38 0.58 0.00 N	38.25 0.80 0.00 N	35.05 0.76 0.00 N	31.70 0.72 0.00 N
FREEPORT_EQUS_GT1 23764	33.07 0.91 0.00 N	31.81 0.80 0.00 N	31.03 1.12 0.00 N	30.47 1.11 0.00 N	30.99 1.11 0.00 N	32.26 1.05 0.00 N	38.06 1.43 0.00 N	39.59 1.96 0.00 N	41.24 2.33 0.00 N	45.88 2.26 0.00 N	42.20 2.83 -0.01 N	41.93 2.98 0.00 N	53.44 2.93 -11.47 N	42.05 3.30 0.00 N	41.94 3.26 0.00 N	39.74 3.01 -0.07 N	41.32 2.89 0.00 N	40.07 3.11 0.00 N	69.44 3.69 -27.03 N	174.55 4.01 -127.80 N	42.84 2.99 -0.06 N	42.07 2.21 -2.41 N	36.51 1.53 -0.70 N	31.97 0.98 0.00 N
FULTON COGEN____ 23766	31.78 -0.38 0.00 N	30.63 -0.38 0.00 N	29.58 -0.33 0.00 N	29.03 -0.34 0.00 N	29.50 -0.39 0.00 N	30.76 -0.46 0.00 N	36.16 -0.47 0.00 N	37.22 -0.41 0.00 N	38.39 -0.52 0.00 N	42.81 -0.81 0.00 N	38.57 -0.79 0.00 N	38.17 -0.78 0.00 N	38.26 -0.79 0.00 N	38.01 -0.73 0.00 N	37.88 -0.79 0.00 N	35.91 -0.76 0.00 N	37.52 -0.91 0.00 N	36.21 -0.75 0.00 N	38.04 -0.68 0.00 N	42.13 -0.60 0.00 N	39.16 -0.63 0.00 N	36.87 -0.59 0.00 N	33.81 -0.48 0.00 N	30.63 -0.35 0.00 N
FULTON____LFGE 323630	34.25 2.09 0.00 N	31.32 0.31 0.00 N	29.87 -0.04 0.00 N	29.30 -0.07 0.00 N	29.80 -0.09 0.00 N	31.21 -0.01 0.00 N	36.94 0.31 0.00 N	38.06 0.42 0.00 N	39.29 0.38 0.00 N	44.13 0.51 0.00 N	39.83 0.47 0.00 N	39.33 0.39 0.00 N	39.40 0.35 0.00 N	39.06 0.31 0.00 N	39.05 0.37 0.00 N	37.02 0.35 0.00 N	38.83 0.40 0.00 N	37.37 0.41 0.00 N	39.15 0.44 0.00 N	43.33 0.63 0.00 N	43.14 0.34 0.00 N	40.87 3.42 0.00 N	37.06 2.78 0.00 N	33.24 2.26 0.00 N
Freeport____CT2 23818	33.07 0.91 0.00 N	31.81 0.80 0.00 N	31.03 1.12 0.00 N	30.47 1.11 0.00 N	30.99 1.11 0.00 N	32.26 1.05 0.00 N	38.06 1.43 0.00 N	39.59 1.96 0.00 N	41.24 2.33 0.00 N	45.88 2.26 0.00 N	42.20 2.83 -0.01 N	41.93 2.98 0.00 N	53.44 2.93 -11.47 N	42.05 3.30 0.00 N	41.94 3.26 0.00 N	39.74 3.01 -0.07 N	41.32 2.89 0.00 N	40.07 3.11 0.00 N	69.44 3.69 -27.03 N	174.55 4.01 -127.80 N	42.84 2.99 -0.06 N	42.07 2.21 -2.41 N	36.51 1.53 -0.70 N	31.97 0.98 0.00 N
G.F.CEMENT____DRP 24184	31.56 -0.60 0.00 N	30.53 -0.48 0.00 N	29.41 -0.50 0.00 N	29.79 0.42 0.00 N	30.60 0.72 0.00 N	32.11 0.89 0.00 N	38.10 1.47 0.00 N	39.40 1.77 0.00 N	40.89 1.98 0.00 N	46.02 2.40 0.00 N	41.60 2.24 0.00 N	40.24 1.29 0.00 N	40.02 0.97 0.00 N	39.76 1.01 0.00 N	39.46 0.79 0.00 N	36.67 0.00 0.00 N	38.41 -0.01 0.00 N	37.05 0.09 0.00 N	39.34 0.62 0.00 N	43.37 0.64 0.00 N	40.01 0.21 0.00 N	37.29 -0.16 0.00 N	33.69 -0.60 0.00 N	30.18 -0.80 0.00 N
GARDENVILLE____LBMP 24039	30.90 -1.25 0.00 N	29.88 -1.12 0.00 N	29.04 -0.88 0.00 N	28.43 -0.94 0.00 N	28.92 -0.96 0.00 N	30.23 -0.99 0.00 N	35.03 -1.60 0.00 N	35.74 -1.89 0.00 N	36.50 -2.42 0.00 N	40.66 -2.95 0.00 N	36.34 -3.02 0.00 N	35.93 -3.02 0.00 N	36.04 -3.01 0.00 N	36.05 -2.69 0.00 N	35.58 -3.10 0.00 N	33.94 -2.73 0.00 N	35.27 -3.16 0.00 N	34.04 -2.92 0.00 N	35.71 -3.01 0.00 N	39.39 -3.34 0.00 N	36.62 -3.17 0.00 N	35.23 -2.23 0.00 N	32.64 -1.65 0.00 N	29.99 -0.99 0.00 N
GENERAL____MILLS 23808	30.96 -1.20 0.00 N	29.92 -1.09 0.00 N	29.07 -0.84 0.00 N	28.47 -0.90 0.00 N	28.96 -0.92 0.00 N	30.27 -0.95 0.00 N	35.07 -1.56 0.00 N	35.81 -1.82 0.00 N	36.59 -2.32 0.00 N	40.77 -2.84 0.00 N	36.43 -2.93 0.00 N	36.04 -2.90 0.00 N	36.13 -2.92 0.00 N	36.13 -2.62 0.00 N	35.67 -3.00 0.00 N	34.01 -2.65 0.00 N	35.34 -3.09 0.00 N	34.10 -2.86 0.00 N	35.76 -2.96 0.00 N	39.47 -3.26 0.00 N	36.70 -3.09 0.00 N	35.32 -2.14 0.00 N	32.71 -1.57 0.00 N	30.06 -0.92 0.00 N
GE_PLASTICS____DRP 24183	32.11 -0.04 0.00 N	31.01 0.00 0.00 N	29.93 0.02 0.00 N	29.47 0.09 0.00 N	29.96 0.07 0.00 N	31.27 0.05 0.00 N	36.53 -0.10 0.00 N	37.67 0.04 0.00 N	39.11 0.20 0.00 N	43.88 0.27 0.00 N	39.81 0.45 0.00 N	39.52 0.57 0.00 N	39.54 0.49 0.00 N	39.29 0.55 0.00 N	39.12 0.45 0.00 N	37.03 0.36 0.00 N	38.78 0.36 0.00 N	37.42 0.46 0.00 N	39.42 0.70 0.00 N	43.45 0.72 0.00 N	40.23 0.43 0.00 N	37.55 0.09 0.00 N	34.17 -0.11 0.00 N	30.81 -0.17 0.00 N
GILBOA____1 23756	32.27 0.11 0.00 N	31.13 0.12 0.00 N	30.04 0.13 0.00 N	29.54 0.17 0.00 N	30.05 0.16 0.00 N	31.44 0.23 0.00 N	36.94 0.30 0.00 N	38.10 0.46 0.00 N	39.53 0.62 0.00 N	44.37 0.75 0.00 N	40.20 0.84 0.00 N	39.85 0.90 0.00 N	39.90 0.85 0.00 N	39.73 0.98 0.00 N	39.51 0.83 0.00 N	37.41 0.74 0.00 N	39.19 0.76 0.00 N	37.79 0.83 0.00 N	39.77 1.05 0.00 N	43.71 0.98 0.00 N	40.60 0.81 0.00 N	37.93 0.48 0.00 N	34.58 0.29 0.00 N	31.09 0.11 0.00 N
GILBOA____2 23757	32.27 0.11 0.00 N	31.13 0.12 0.00 N	30.04 0.13 0.00 N	29.54 0.17 0.00 N	30.05 0.16 0.00 N	31.44 0.23 0.00 N	36.94 0.30 0.00 N	38.10 0.46 0.00 N	39.53 0.62 0.00 N	44.37 0.75 0.00 N	40.20 0.84 0.00 N	39.85 0.90 0.00 N	39.90 0.85 0.00 N	39.73 0.98 0.00 N	39.51 0.83 0.00 N	37.41 0.74 0.00 N	39.19 0.76 0.00 N	37.79 0.83 0.00 N	39.77 1.05 0.00 N	43.71 0.98 0.00 N	40.60 0.81 0.00 N	37.93 0.48 0.00 N	34.58 0.29 0.00 N	31.09 0.11 0.00 N
GILBOA____3 23758	32.27 0.11 0.00 N	31.13 0.12 0.00 N	30.04 0.13 0.00 N	29.54 0.17 0.00 N	30.05 0.16 0.00 N	31.44 0.23 0.00 N	36.94 0.30 0.00 N	38.10 0.46 0.00 N	39.53 0.62 0.00 N	44.37 0.75 0.00 N	40.20 0.84 0.00 N	39.85 0.90 0.00 N	39.90 0.85 0.00 N	39.73 0.98 0.00 N	39.51 0.83 0.00 N	37.41 0.74 0.00 N	39.19 0.76 0.00 N	37.79 0.83 0.00 N	39.77 1.05 0.00 N	43.71 0.98 0.00 N	40.60 0.81 0.00 N	37.93 0.48 0.00 N	34.58 0.29 0.00 N	31.09 0.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	32.27 0.11 0.00 N	31.13 0.12 0.00 N	30.04 0.13 0.00 N	29.54 0.17 0.00 N	30.05 0.16 0.00 N	31.44 0.23 0.00 N	36.94 0.30 0.00 N	38.10 0.46 0.00 N	39.53 0.62 0.00 N	44.37 0.75 0.00 N	40.20 0.84 0.00 N	39.85 0.90 0.00 N	39.90 0.85 0.00 N	39.73 0.98 0.00 N	39.51 0.83 0.00 N	37.41 0.74 0.00 N	39.19 0.76 0.00 N	37.79 0.83 0.00 N	39.77 1.05 0.00 N	43.71 0.98 0.00 N	40.60 0.81 0.00 N	37.93 0.48 0.00 N	34.58 0.29 0.00 N	31.09 0.11 0.00 N	
GILBOA____ 23599	32.27 0.11 0.00 N	31.13 0.12 0.00 N	30.04 0.13 0.00 N	29.54 0.17 0.00 N	30.05 0.16 0.00 N	31.44 0.23 0.00 N	36.94 0.30 0.00 N	38.10 0.46 0.00 N	39.53 0.62 0.00 N	44.37 0.75 0.00 N	40.20 0.84 0.00 N	39.85 0.90 0.00 N	39.90 0.85 0.00 N	39.73 0.98 0.00 N	39.51 0.83 0.00 N	37.41 0.74 0.00 N	39.19 0.76 0.00 N	37.79 0.83 0.00 N	39.77 1.05 0.00 N	43.71 0.98 0.00 N	40.60 0.81 0.00 N	37.93 0.48 0.00 N	34.58 0.29 0.00 N	31.09 0.11 0.00 N	
GINNA____ 23603	30.32 -1.84 0.00 N	29.23 -1.77 0.00 N	28.32 -1.59 0.00 N	27.77 -1.60 0.00 N	28.26 -1.62 0.00 N	29.58 -1.64 0.00 N	34.66 -1.97 0.00 N	35.59 -2.05 0.00 N	36.52 -2.39 0.00 N	40.65 -2.97 0.00 N	36.50 -2.86 0.00 N	36.14 -2.81 0.00 N	36.18 -2.86 0.00 N	35.99 -2.76 0.00 N	35.83 -2.84 0.00 N	34.05 -2.62 0.00 N	35.49 -2.93 0.00 N	34.24 -2.72 0.00 N	35.94 -2.78 0.00 N	39.87 -2.86 0.00 N	37.03 -2.77 0.00 N	35.14 -2.31 0.00 N	32.24 -2.05 0.00 N	29.37 -1.61 0.00 N	
GLEN PARK____ 23778	31.73 -0.43 0.00 N	30.47 -0.54 0.00 N	29.31 -0.60 0.00 N	28.70 -0.67 0.00 N	29.29 -0.59 0.00 N	30.77 -0.45 0.00 N	36.58 -0.06 0.00 N	37.87 0.23 0.00 N	39.03 0.11 0.00 N	43.60 -0.01 0.00 N	39.16 -0.20 0.00 N	38.76 -0.19 0.00 N	38.68 -0.36 0.00 N	38.19 -0.56 0.00 N	38.17 -0.50 0.00 N	36.23 -0.44 0.00 N	38.03 -0.39 0.00 N	36.70 -0.25 0.00 N	38.74 0.02 0.00 N	43.13 0.40 0.00 N	40.11 0.31 0.00 N	37.59 0.13 0.00 N	34.23 -0.05 0.00 N	30.75 -0.23 0.00 N	
GLENWOOD_IC_1_G5 23712	33.09 0.93 0.00 N	31.86 0.86 0.00 N	30.84 0.93 0.00 N	30.29 0.92 0.00 N	30.82 0.94 0.00 N	32.24 1.02 0.00 N	37.96 1.33 0.00 N	39.41 1.78 0.00 N	41.09 2.18 0.00 N	45.96 2.34 0.00 N	42.05 2.68 0.00 N	41.76 2.81 0.00 N	48.36 2.72 -6.60 N	41.76 3.01 0.00 N	41.57 2.90 0.00 N	39.35 2.64 -0.04 N	41.06 2.63 0.00 N	39.69 2.73 0.00 N	61.56 3.13 -19.72 N	171.29 3.43 -125.13 N	42.49 2.66 -0.04 N	40.72 1.98 -1.28 N	36.08 1.43 -0.37 N	31.88 0.90 0.00 N	
GLENWOOD_IC_2_G1 23688	33.00 0.85 0.00 N	31.79 0.78 0.00 N	30.78 0.87 0.00 N	30.22 0.85 0.00 N	30.76 0.88 0.00 N	32.17 0.95 0.00 N	37.86 1.23 0.00 N	39.28 1.65 0.00 N	40.94 2.03 0.00 N	45.78 2.16 0.00 N	41.81 2.45 0.00 N	41.53 2.58 0.00 N	42.64 2.51 -1.08 N	41.55 2.80 0.00 N	41.38 2.70 0.00 N	39.13 2.46 -0.01 N	40.88 2.46 0.00 N	39.52 2.56 0.00 N	53.05 2.94 -11.40 N	168.02 3.21 -122.08 N	42.28 2.46 -0.02 N	39.27 1.82 0.00 N	35.58 1.30 0.00 N	31.78 0.80 0.00 N	
GLENWOOD_IC_3_G1 23689	33.00 0.85 0.00 N	31.79 0.78 0.00 N	30.78 0.87 0.00 N	30.22 0.85 0.00 N	30.76 0.88 0.00 N	32.17 0.95 0.00 N	37.86 1.23 0.00 N	39.28 1.65 0.00 N	40.94 2.03 0.00 N	45.78 2.16 0.00 N	41.81 2.45 0.00 N	41.53 2.58 0.00 N	42.64 2.51 -1.08 N	41.55 2.80 0.00 N	41.38 2.70 0.00 N	39.13 2.46 -0.01 N	40.88 2.46 0.00 N	39.52 2.56 0.00 N	53.05 2.94 -11.40 N	168.02 3.21 -122.08 N	42.28 2.46 -0.02 N	39.27 1.82 0.00 N	35.58 1.30 0.00 N	31.78 0.80 0.00 N	
GLENWOOD___4 23550	33.09 0.93 0.00 N	31.86 0.85 0.00 N	30.84 0.93 0.00 N	30.29 0.92 0.00 N	30.82 0.94 0.00 N	32.23 1.02 0.00 N	37.96 1.33 0.00 N	39.41 1.78 0.00 N	41.09 2.18 0.00 N	45.96 2.34 0.00 N	42.05 2.68 0.00 N	41.76 2.81 0.00 N	48.36 2.72 -6.59 N	41.76 3.01 0.00 N	41.57 2.90 0.00 N	39.36 2.65 -0.04 N	41.06 2.63 0.00 N	39.69 2.73 0.00 N	61.56 3.13 -19.72 N	171.29 3.43 -125.12 N	42.49 2.66 -0.04 N	40.72 1.98 -1.28 N	36.08 1.43 -0.37 N	31.88 0.90 0.00 N	
GLENWOOD___5 23614	33.09 0.93 0.00 N	31.86 0.85 0.00 N	30.84 0.93 0.00 N	30.29 0.92 0.00 N	30.82 0.94 0.00 N	32.23 1.02 0.00 N	37.96 1.33 0.00 N	39.41 1.78 0.00 N	41.09 2.18 0.00 N	45.96 2.34 0.00 N	42.05 2.68 0.00 N	41.76 2.81 0.00 N	48.36 2.72 -6.59 N	41.76 3.01 0.00 N	41.57 2.90 0.00 N	39.36 2.65 -0.04 N	41.06 2.63 0.00 N	39.69 2.73 0.00 N	61.56 3.13 -19.72 N	171.29 3.43 -125.12 N	42.49 2.66 -0.04 N	40.72 1.98 -1.28 N	36.08 1.43 -0.37 N	31.88 0.90 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	34.41 2.25 0.00 N	33.20 2.19 0.00 N	32.52 2.61 0.00 N	31.97 2.60 0.00 N	32.66 2.78 0.00 N	34.15 2.93 0.00 N	40.50 3.87 0.00 N	42.20 4.57 0.00 N	43.99 5.07 0.00 N	48.87 5.25 0.00 N	44.99 5.63 0.00 N	44.71 5.76 0.00 N	40.75 5.73 4.02 N	44.82 6.08 0.00 N	44.46 5.78 0.00 N	42.08 5.44 0.02 N	43.88 5.46 0.00 N	42.52 5.57 0.00 N	49.19 6.70 -3.78 N	169.14 7.11 -119.30 N	45.53 5.73 0.00 N	40.86 4.58 1.17 N	37.24 3.30 0.34 N	33.29 2.31 0.00 N	
GOETHSLN___LBMP 323567	32.96 0.80 0.00 N	31.78 0.77 0.00 N	30.62 0.71 0.00 N	30.07 0.70 0.00 N	30.61 0.73 0.00 N	32.15 0.93 0.00 N	37.78 1.14 0.00 N	39.17 1.54 0.00 N	40.83 1.92 0.00 N	45.73 2.12 0.00 N	41.56 2.20 0.00 N	41.29 2.34 0.00 N	41.37 2.32 0.00 N	41.35 2.60 0.00 N	41.15 2.48 0.00 N	38.90 2.23 0.00 N	40.73 2.31 0.00 N	39.32 2.36 0.00 N	41.32 2.60 0.00 N	45.59 2.86 0.00 N	42.03 2.23 0.00 N	39.08 1.63 0.00 N	35.52 1.24 0.00 N	31.71 0.73 0.00 N	
GOUDEY___7 23579	31.97 -0.19 0.00 N	30.85 -0.15 0.00 N	29.84 -0.07 0.00 N	29.31 -0.06 0.00 N	29.87 -0.02 0.00 N	31.26 0.05 0.00 N	36.94 0.30 0.00 N	37.92 0.28 0.00 N	39.18 0.27 0.00 N	44.26 0.64 0.00 N	39.91 0.56 0.00 N	39.46 0.52 0.00 N	39.53 0.48 0.00 N	39.55 0.81 0.00 N	38.96 0.28 0.00 N	37.03 0.36 0.00 N	38.77 0.35 0.00 N	37.39 0.44 0.00 N	39.54 0.82 0.00 N	43.39 0.66 0.00 N	40.16 0.37 0.00 N	37.65 0.19 0.00 N	34.44 0.16 0.00 N	31.00 0.02 0.00 N	
GOUDEY___8 23580	31.94 -0.22 0.00 N	30.83 -0.17 0.00 N	29.81 -0.10 0.00 N	29.28 -0.09 0.00 N	29.85 -0.04 0.00 N	31.23 0.01 0.00 N	36.89 0.26 0.00 N	37.87 0.23 0.00 N	39.13 0.22 0.00 N	44.20 0.59 0.00 N	39.87 0.51 0.00 N	39.41 0.46 0.00 N	39.49 0.44 0.00 N	39.51 0.76 0.00 N	38.92 0.24 0.00 N	36.98 0.31 0.00 N	38.73 0.31 0.00 N	37.36 0.40 0.00 N	39.49 0.77 0.00 N	43.34 0.61 0.00 N	40.12 0.32 0.00 N	37.60 0.15 0.00 N	34.40 0.12 0.00 N	30.97 -0.01 0.00 N	
GOWANUS_GT1_1	33.14	31.93	30.77	30.21	30.74	32.30	37.98	39.43	41.11	46.02	41.83	41.55	41.63	41.61	41.40	39.14	40.96	39.53	41.48	45.79	42.31	39.41	35.80	31.92	

24077	0.98 0.00 N	0.92 0.00 N	0.86 0.00 N	0.84 0.00 N	0.86 0.00 N	1.08 0.00 N	1.35 0.00 N	1.80 0.00 N	2.20 0.00 N	2.40 0.00 N	2.47 0.00 N	2.61 0.00 N	2.59 0.00 N	2.87 0.00 N	2.73 0.00 N	2.47 0.00 N	2.54 0.00 N	2.57 0.00 N	2.76 0.00 N	3.06 0.00 N	2.51 0.00 N	1.96 0.00 N	1.52 0.00 N	0.94 0.00 N
GOWANUS_GT1_2 24078	33.14 0.98 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT1_3 24079	33.14 0.98 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT1_4 24080	33.14 0.98 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT1_5 24084	33.14 0.98 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT1_6 24111	33.14 0.98 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT1_7 24112	33.14 0.98 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT1_8 24113	33.14 0.98 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT2_1 24114	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT2_2 24115	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT2_3 24116	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT2_4 24117	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT2_5 24118	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
GOWANUS_GT2_6 24119	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N

GOWANUS_GT2_7 24120	33.14 <u>0.99</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT2_8 24121	33.14 <u>0.99</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT3_1 24122	33.14 <u>0.98</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT3_2 24123	33.14 <u>0.98</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT3_3 24124	33.14 <u>0.98</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT3_4 24125	33.14 <u>0.98</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT3_5 24126	33.14 <u>0.98</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT3_6 24127	33.14 <u>0.98</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT3_7 24128	33.14 <u>0.98</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT3_8 24129	33.14 <u>0.98</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT4_1 24130	33.14 <u>0.99</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT4_2 24131	33.14 <u>0.99</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT4_3 24132	33.14 <u>0.99</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N
GOWANUS_GT4_4 24133	33.14 <u>0.99</u> 0.00 N	31.93 <u>0.92</u> 0.00 N	30.77 <u>0.86</u> 0.00 N	30.21 <u>0.84</u> 0.00 N	30.74 <u>0.86</u> 0.00 N	32.30 <u>1.08</u> 0.00 N	37.98 <u>1.35</u> 0.00 N	39.43 <u>1.80</u> 0.00 N	41.11 <u>2.20</u> 0.00 N	46.02 <u>2.40</u> 0.00 N	41.83 <u>2.47</u> 0.00 N	41.55 <u>2.61</u> 0.00 N	41.63 <u>2.59</u> 0.00 N	41.61 <u>2.87</u> 0.00 N	41.40 <u>2.73</u> 0.00 N	39.14 <u>2.47</u> 0.00 N	40.96 <u>2.54</u> 0.00 N	39.53 <u>2.57</u> 0.00 N	41.48 <u>2.76</u> 0.00 N	45.79 <u>3.06</u> 0.00 N	42.31 <u>2.51</u> 0.00 N	39.41 <u>1.96</u> 0.00 N	35.80 <u>1.52</u> 0.00 N	31.92 <u>0.94</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N	
GOWANUS_GT4_6 24135	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N	
GOWANUS_GT4_7 24136	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N	
GOWANUS_GT4_8 24137	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N	
GREENIDGE___3 23582	32.11 -0.05 0.00 N	31.00 -0.01 0.00 N	29.98 0.07 0.00 N	29.48 0.11 0.00 N	30.09 0.21 0.00 N	31.55 0.33 0.00 N	37.29 0.66 0.00 N	38.25 0.61 0.00 N	39.29 0.38 0.00 N	43.81 0.19 0.00 N	39.34 -0.02 0.00 N	38.86 -0.09 0.00 N	38.98 -0.07 0.00 N	39.01 0.27 0.00 N	38.45 -0.22 0.00 N	36.58 -0.09 0.00 N	38.16 -0.27 0.00 N	36.78 -0.17 0.00 N	38.85 0.14 0.00 N	42.84 0.11 0.00 N	39.66 -0.13 0.00 N	37.42 -0.04 0.00 N	34.33 0.05 0.00 N	31.11 0.13 0.00 N	
GREENIDGE___4 23583	32.11 -0.05 0.00 N	31.00 -0.01 0.00 N	29.98 0.07 0.00 N	29.48 0.11 0.00 N	30.09 0.21 0.00 N	31.55 0.33 0.00 N	37.29 0.66 0.00 N	38.25 0.61 0.00 N	39.29 0.38 0.00 N	43.81 0.19 0.00 N	39.34 -0.02 0.00 N	38.86 -0.09 0.00 N	38.98 -0.07 0.00 N	39.01 0.27 0.00 N	38.45 -0.22 0.00 N	36.58 -0.09 0.00 N	38.16 -0.27 0.00 N	36.78 -0.17 0.00 N	38.85 0.14 0.00 N	42.84 0.11 0.00 N	39.66 -0.13 0.00 N	37.42 -0.04 0.00 N	34.33 0.05 0.00 N	31.11 0.13 0.00 N	
GROVEVILLE___HYD 323602	33.20 1.04 0.00 N	31.98 0.98 0.00 N	30.83 0.92 0.00 N	30.28 0.91 0.00 N	30.82 0.94 0.00 N	32.34 1.12 0.00 N	38.05 1.42 0.00 N	39.36 1.73 0.00 N	40.92 2.01 0.00 N	45.78 2.16 0.00 N	41.57 2.22 0.00 N	41.29 2.35 0.00 N	41.34 2.29 0.00 N	41.26 2.52 0.00 N	41.06 2.38 0.00 N	38.82 2.15 0.00 N	40.63 2.21 0.00 N	39.23 2.27 0.00 N	41.33 2.61 0.00 N	45.62 2.89 0.00 N	42.11 2.31 0.00 N	39.17 1.71 0.00 N	35.64 1.36 0.00 N	31.92 0.94 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	31.60 -0.55 0.00 N	30.49 -0.52 0.00 N	29.25 -0.66 0.00 N	28.56 -0.81 0.00 N	29.25 -0.64 0.00 N	30.68 -0.54 0.00 N	36.13 -0.50 0.00 N	37.15 -0.49 0.00 N	38.26 -0.65 0.00 N	42.77 -0.85 0.00 N	38.48 -0.88 0.00 N	38.15 -0.79 0.00 N	38.21 -0.83 0.00 N	37.63 -1.12 0.00 N	37.96 -0.71 0.00 N	35.99 -0.68 0.00 N	37.80 -0.63 0.00 N	36.36 -0.59 0.00 N	38.10 -0.61 0.00 N	41.99 -0.74 0.00 N	39.21 -0.59 0.00 N	36.96 -0.50 0.00 N	33.90 -0.38 0.00 N	30.55 -0.43 0.00 N	
HARZA MOOSE___RIVER 24016	31.88 -0.28 0.00 N	30.71 -0.30 0.00 N	29.58 -0.33 0.00 N	29.00 -0.37 0.00 N	29.57 -0.31 0.00 N	31.00 -0.22 0.00 N	36.62 -0.01 0.00 N	37.77 0.14 0.00 N	39.02 0.11 0.00 N	43.64 0.02 0.00 N	39.34 -0.02 0.00 N	38.98 0.03 0.00 N	38.98 -0.07 0.00 N	38.59 -0.16 0.00 N	38.53 -0.14 0.00 N	36.52 -0.14 0.00 N	38.31 -0.11 0.00 N	36.91 -0.05 0.00 N	38.83 0.11 0.00 N	42.97 0.24 0.00 N	39.97 0.17 0.00 N	37.50 0.05 0.00 N	34.23 -0.06 0.00 N	30.83 -0.15 0.00 N	
HEMPSTEAD____ 23647	32.78 0.62 0.00 N	31.54 0.53 0.00 N	30.76 0.85 0.00 N	30.20 0.84 0.00 N	30.70 0.82 0.00 N	31.96 0.74 0.00 N	37.68 1.05 0.00 N	39.22 1.58 0.00 N	40.86 1.95 0.00 N	45.51 1.89 0.00 N	41.89 2.53 0.00 N	41.63 2.68 0.00 N	47.74 2.62 -6.08 N	41.74 2.99 0.00 N	41.62 2.95 0.00 N	39.40 2.70 -0.04 N	41.01 2.58 0.00 N	39.74 2.78 0.00 N	60.88 3.27 -18.88 N	171.10 3.55 -124.82 N	42.40 2.57 -0.04 N	40.43 1.83 -1.15 N	35.80 1.19 -0.33 N	31.65 0.67 0.00 N	
HICKLING___1 23621	33.15 0.99 0.00 N	32.01 1.00 0.00 N	30.98 1.07 0.00 N	30.48 1.12 0.00 N	31.23 1.35 0.00 N	32.83 1.61 0.00 N	39.19 2.56 0.00 N	40.13 2.49 0.00 N	41.27 2.36 0.00 N	46.18 2.57 0.00 N	41.44 2.08 0.00 N	40.88 1.93 0.00 N	41.04 1.99 0.00 N	41.25 2.51 0.00 N	40.25 1.57 0.00 N	38.38 1.71 0.00 N	40.06 1.63 0.00 N	38.67 1.70 0.00 N	41.10 2.38 0.00 N	45.06 2.34 0.00 N	41.56 1.77 0.00 N	39.15 1.70 0.00 N	35.98 1.69 0.00 N	32.48 1.50 0.00 N	
HICKLING___2 23622	33.15 0.99 0.00 N	32.01 1.00 0.00 N	30.98 1.07 0.00 N	30.48 1.12 0.00 N	31.23 1.35 0.00 N	32.83 1.61 0.00 N	39.19 2.56 0.00 N	40.13 2.49 0.00 N	41.27 2.36 0.00 N	46.18 2.57 0.00 N	41.44 2.08 0.00 N	40.88 1.93 0.00 N	41.04 1.99 0.00 N	41.25 2.51 0.00 N	40.25 1.57 0.00 N	38.38 1.71 0.00 N	40.06 1.63 0.00 N	38.67 1.70 0.00 N	41.10 2.38 0.00 N	45.06 2.34 0.00 N	41.56 1.77 0.00 N	39.15 1.70 0.00 N	35.98 1.69 0.00 N	32.48 1.50 0.00 N	
HIGH FALLS___HY 23754	34.72 2.56 0.00 N	33.49 2.48 0.00 N	32.31 2.40 0.00 N	31.77 2.40 0.00 N	32.38 2.49 0.00 N	34.08 2.87 0.00 N	40.38 3.75 0.00 N	41.67 4.03 0.00 N	43.11 4.20 0.00 N	48.37 4.75 0.00 N	43.83 4.47 0.00 N	43.49 4.54 0.00 N	43.57 4.52 0.00 N	43.50 4.75 0.00 N	43.20 4.52 0.00 N	40.90 4.24 0.00 N	42.80 4.37 0.00 N	41.27 4.31 0.00 N	43.68 4.96 0.00 N	48.13 5.40 0.00 N	44.34 4.55 0.00 N	41.22 3.76 0.00 N	37.38 3.10 0.00 N	33.45 2.47 0.00 N	
HILLBURN___GT	33.09	31.90	30.76	30.20	30.74	32.26	37.97	39.26	40.83	45.78	41.57	41.26	41.28	41.22	41.02	38.79	40.63	39.23	41.29	45.60	42.07	39.12	35.54	31.77	



23639	0.93 0.00 N	0.90 0.00 N	0.85 0.00 N	0.83 0.00 N	0.85 0.00 N	1.04 0.00 N	1.34 0.00 N	1.63 0.00 N	1.92 0.00 N	2.17 0.00 N	2.21 0.00 N	2.31 0.00 N	2.23 0.00 N	2.48 0.00 N	2.35 0.00 N	2.12 0.00 N	2.21 0.00 N	2.27 0.00 N	2.57 0.00 N	2.87 0.00 N	2.27 0.00 N	1.67 0.00 N	1.26 0.00 N	0.79 0.00 N
HISHELDN_WT_PWR 323625	31.22 -0.94 0.00 N	30.18 -0.83 0.00 N	29.30 -0.61 0.00 N	28.71 -0.65 0.00 N	29.25 -0.63 0.00 N	30.60 -0.61 0.00 N	35.67 -0.96 0.00 N	36.44 -1.20 0.00 N	37.26 -1.65 0.00 N	41.56 -2.05 0.00 N	37.17 -2.19 0.00 N	36.74 -2.20 0.00 N	36.85 -2.20 0.00 N	36.90 -1.85 0.00 N	36.32 -2.35 0.00 N	34.64 -2.03 0.00 N	36.03 -2.39 0.00 N	34.78 -2.18 0.00 N	36.59 -2.13 0.00 N	40.30 -2.43 0.00 N	37.41 -2.38 0.00 N	35.82 -1.63 0.00 N	33.12 -1.16 0.00 N	30.30 -0.68 0.00 N
HOLTSVILLE_IC_1 23690	32.56 0.41 0.00 N	31.38 0.37 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.65 0.77 0.00 N	31.89 0.67 0.00 N	37.52 0.89 0.00 N	39.10 1.47 0.00 N	40.73 1.82 0.00 N	45.24 1.62 0.00 N	41.67 2.31 0.00 N	41.44 2.49 0.00 N	37.43 2.47 4.08 N	41.55 2.80 0.00 N	41.44 2.76 0.00 N	39.22 2.57 0.02 N	40.85 2.43 0.00 N	39.59 2.63 0.00 N	45.65 3.25 -3.68 N	165.29 3.30 -119.26 N	42.18 2.38 0.00 N	37.92 1.65 1.19 N	34.88 0.94 0.34 N	31.40 0.42 0.00 N
HOLTSVILLE_IC_10 23699	32.92 0.76 0.00 N	31.71 0.70 0.00 N	30.97 1.07 0.00 N	30.42 1.05 0.00 N	30.97 1.09 0.00 N	32.23 1.01 0.00 N	37.96 1.33 0.00 N	39.58 1.95 0.00 N	41.26 2.35 0.00 N	45.84 2.23 0.00 N	42.24 2.88 0.00 N	42.01 3.06 0.00 N	38.20 3.03 3.88 N	42.12 3.38 0.00 N	42.02 3.34 0.00 N	39.77 3.12 0.02 N	41.42 3.00 0.00 N	40.15 3.19 0.00 N	46.61 3.87 -4.03 N	166.12 4.01 -119.38 N	42.78 2.99 0.00 N	38.51 2.19 1.14 N	35.34 1.39 0.33 N	31.76 0.78 0.00 N
HOLTSVILLE_IC_2 23691	32.56 0.41 0.00 N	31.38 0.37 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.65 0.77 0.00 N	31.89 0.67 0.00 N	37.52 0.89 0.00 N	39.10 1.47 0.00 N	40.73 1.82 0.00 N	45.24 1.62 0.00 N	41.67 2.31 0.00 N	41.44 2.49 0.00 N	37.43 2.47 4.08 N	41.55 2.80 0.00 N	41.44 2.76 0.00 N	39.22 2.57 0.02 N	40.85 2.43 0.00 N	39.59 2.63 0.00 N	45.65 3.25 -3.68 N	165.29 3.30 -119.26 N	42.18 2.38 0.00 N	37.92 1.65 1.19 N	34.88 0.94 0.34 N	31.40 0.42 0.00 N
HOLTSVILLE_IC_3 23692	32.56 0.41 0.00 N	31.38 0.37 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.65 0.77 0.00 N	31.89 0.67 0.00 N	37.52 0.89 0.00 N	39.10 1.47 0.00 N	40.73 1.82 0.00 N	45.24 1.62 0.00 N	41.67 2.31 0.00 N	41.44 2.49 0.00 N	37.43 2.47 4.08 N	41.55 2.80 0.00 N	41.44 2.76 0.00 N	39.22 2.57 0.02 N	40.85 2.43 0.00 N	39.59 2.63 0.00 N	45.65 3.25 -3.68 N	165.29 3.30 -119.26 N	42.18 2.38 0.00 N	37.92 1.65 1.19 N	34.88 0.94 0.34 N	31.40 0.42 0.00 N
HOLTSVILLE_IC_4 23693	32.56 0.41 0.00 N	31.38 0.37 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.65 0.77 0.00 N	31.89 0.67 0.00 N	37.52 0.89 0.00 N	39.10 1.47 0.00 N	40.73 1.82 0.00 N	45.24 1.62 0.00 N	41.67 2.31 0.00 N	41.44 2.49 0.00 N	37.43 2.47 4.08 N	41.55 2.80 0.00 N	41.44 2.76 0.00 N	39.22 2.57 0.02 N	40.85 2.43 0.00 N	39.59 2.63 0.00 N	45.65 3.25 -3.68 N	165.29 3.30 -119.26 N	42.18 2.38 0.00 N	37.92 1.65 1.19 N	34.88 0.94 0.34 N	31.40 0.42 0.00 N
HOLTSVILLE_IC_5 23694	32.56 0.41 0.00 N	31.38 0.37 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.65 0.77 0.00 N	31.89 0.67 0.00 N	37.52 0.89 0.00 N	39.10 1.47 0.00 N	40.73 1.82 0.00 N	45.24 1.62 0.00 N	41.67 2.31 0.00 N	41.44 2.49 0.00 N	37.43 2.47 4.08 N	41.55 2.80 0.00 N	41.44 2.76 0.00 N	39.22 2.57 0.02 N	40.85 2.43 0.00 N	39.59 2.63 0.00 N	45.65 3.25 -3.68 N	165.29 3.30 -119.26 N	42.18 2.38 0.00 N	37.92 1.65 1.19 N	34.88 0.94 0.34 N	31.40 0.42 0.00 N
HOLTSVILLE_IC_6 23695	32.92 0.76 0.00 N	31.71 0.70 0.00 N	30.97 1.07 0.00 N	30.42 1.05 0.00 N	30.97 1.09 0.00 N	32.23 1.01 0.00 N	37.96 1.33 0.00 N	39.58 1.95 0.00 N	41.26 2.35 0.00 N	45.84 2.23 0.00 N	42.24 2.88 0.00 N	42.01 3.06 0.00 N	38.20 3.03 3.88 N	42.12 3.38 0.00 N	42.02 3.34 0.00 N	39.77 3.12 0.02 N	41.42 3.00 0.00 N	40.15 3.19 0.00 N	46.61 3.87 -4.03 N	166.12 4.01 -119.38 N	42.78 2.99 0.00 N	38.51 2.19 1.14 N	35.34 1.39 0.33 N	31.76 0.78 0.00 N
HOLTSVILLE_IC_7 23696	32.92 0.76 0.00 N	31.71 0.70 0.00 N	30.97 1.07 0.00 N	30.42 1.05 0.00 N	30.97 1.09 0.00 N	32.23 1.01 0.00 N	37.96 1.33 0.00 N	39.58 1.95 0.00 N	41.26 2.35 0.00 N	45.84 2.23 0.00 N	42.24 2.88 0.00 N	42.01 3.06 0.00 N	38.20 3.03 3.88 N	42.12 3.38 0.00 N	42.02 3.34 0.00 N	39.77 3.12 0.02 N	41.42 3.00 0.00 N	40.15 3.19 0.00 N	46.61 3.87 -4.03 N	166.12 4.01 -119.38 N	42.78 2.99 0.00 N	38.51 2.19 1.14 N	35.34 1.39 0.33 N	31.76 0.78 0.00 N
HOLTSVILLE_IC_8 23697	32.92 0.76 0.00 N	31.71 0.70 0.00 N	30.97 1.07 0.00 N	30.42 1.05 0.00 N	30.97 1.09 0.00 N	32.23 1.01 0.00 N	37.96 1.33 0.00 N	39.58 1.95 0.00 N	41.26 2.35 0.00 N	45.84 2.23 0.00 N	42.24 2.88 0.00 N	42.01 3.06 0.00 N	38.20 3.03 3.88 N	42.12 3.38 0.00 N	42.02 3.34 0.00 N	39.77 3.12 0.02 N	41.42 3.00 0.00 N	40.15 3.19 0.00 N	46.61 3.87 -4.03 N	166.12 4.01 -119.38 N	42.78 2.99 0.00 N	38.51 2.19 1.14 N	35.34 1.39 0.33 N	31.76 0.78 0.00 N
HOLTSVILLE_IC_9 23698	32.92 0.76 0.00 N	31.71 0.70 0.00 N	30.97 1.07 0.00 N	30.42 1.05 0.00 N	30.97 1.09 0.00 N	32.23 1.01 0.00 N	37.96 1.33 0.00 N	39.58 1.95 0.00 N	41.26 2.35 0.00 N	45.84 2.23 0.00 N	42.24 2.88 0.00 N	42.01 3.06 0.00 N	38.20 3.03 3.88 N	42.12 3.38 0.00 N	42.02 3.34 0.00 N	39.77 3.12 0.02 N	41.42 3.00 0.00 N	40.15 3.19 0.00 N	46.61 3.87 -4.03 N	166.12 4.01 -119.38 N	42.78 2.99 0.00 N	38.51 2.19 1.14 N	35.34 1.39 0.33 N	31.76 0.78 0.00 N
HQ_GEN_CEDARS 23644	32.55 0.39 0.00 N	31.37 0.37 0.00 N	30.16 0.25 0.00 N	29.28 -0.09 0.00 N	30.12 0.24 0.00 N	31.49 0.28 0.00 N	36.70 0.06 0.00 N	37.55 -0.08 0.00 N	38.72 -0.19 0.00 N	43.49 -0.13 0.00 N	39.10 -0.26 0.00 N	38.64 -0.31 0.00 N	39.13 0.08 0.00 N	38.31 -0.44 0.00 N	38.78 0.11 0.00 N	36.81 0.14 0.00 N	38.64 0.21 0.00 N	37.07 0.11 0.00 N	38.60 -0.12 0.00 N	42.16 -0.57 0.00 N	39.55 -0.25 0.00 N	37.49 0.04 0.00 N	34.67 0.39 0.00 N	31.35 0.36 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.55 0.39 0.00 N	31.37 0.37 0.00 N	30.16 0.25 0.00 N	29.28 -0.09 0.00 N	30.12 0.24 0.00 N	31.49 0.28 0.00 N	36.80 -0.09 -2.24 N	37.55 -0.08 0.00 N	38.72 -0.19 0.00 N	43.49 -0.13 0.00 N	39.10 -0.26 0.00 N	38.64 -0.31 0.00 N	39.13 0.08 0.00 N	38.31 -0.44 0.00 N	38.78 0.11 0.00 N	36.81 0.14 0.00 N	38.64 0.21 0.00 N	37.86 0.04 -0.27 N	38.60 -0.12 0.00 N	42.16 -0.57 0.00 N	39.55 -0.25 0.00 N	37.49 0.04 0.00 N	34.67 0.39 0.00 N	31.35 0.36 0.00 N

HQ_GEN_IMPORT 323601	32.41 0.26 0.00 N	30.14 0.24 -0.12 N	29.89 0.19 -0.08 N	29.51 0.14 0.00 N	30.04 0.16 0.00 N	31.40 0.18 0.00 N	37.00 0.12 -2.24 N	37.68 0.05 0.00 N	38.92 0.01 0.00 N	43.73 0.11 0.00 N	39.36 0.00 0.00 N	38.88 -0.07 0.00 N	39.06 0.01 0.00 N	38.64 -0.11 0.00 N	38.72 0.05 0.00 N	36.75 0.07 0.00 N	38.57 0.14 0.00 N	39.83 -0.03 -2.31 N	38.52 -0.20 0.00 N	42.46 -0.27 0.00 N	39.76 -0.04 0.00 N	37.62 0.16 0.00 N	34.50 0.21 0.00 N	31.89 0.24 0.79 N
HQ_GEN_WHEEL 23651	32.41 0.26 0.00 N	30.14 0.24 -0.12 N	29.89 0.19 -0.08 N	29.51 0.14 0.00 N	30.04 0.16 0.00 N	31.40 0.18 0.00 N	37.00 0.12 -2.24 N	37.68 0.05 0.00 N	38.92 0.01 0.00 N	43.73 0.11 0.00 N	39.36 0.00 0.00 N	38.88 -0.07 0.00 N	39.06 0.01 0.00 N	38.64 -0.11 0.00 N	38.72 0.05 0.00 N	36.75 0.07 0.00 N	38.57 0.14 0.00 N	39.83 -0.03 -2.31 N	38.52 -0.20 0.00 N	42.46 -0.27 0.00 N	39.76 -0.04 0.00 N	37.62 0.16 0.00 N	34.50 0.21 0.00 N	31.89 0.24 0.79 N
HUDSON_AVE_GT_3 23810	33.10 0.95 0.00 N	31.90 0.89 0.00 N	30.74 0.84 0.00 N	30.19 0.82 0.00 N	30.73 0.85 0.00 N	32.27 1.05 0.00 N	37.96 1.34 0.00 N	39.37 1.74 0.00 N	41.05 2.14 0.00 N	46.00 2.38 0.00 N	41.80 2.44 0.00 N	41.53 2.58 0.00 N	41.59 2.54 0.00 N	41.58 2.83 0.00 N	41.37 2.70 0.00 N	39.11 2.44 0.00 N	40.95 2.53 0.00 N	39.53 2.57 0.00 N	41.57 2.85 0.00 N	45.86 3.13 0.00 N	42.29 2.49 0.00 N	39.31 1.86 0.00 N	35.71 1.43 0.00 N	31.86 0.88 0.00 N
HUDSON_AVE_GT_4 23540	33.10 0.95 0.00 N	31.90 0.89 0.00 N	30.74 0.84 0.00 N	30.19 0.82 0.00 N	30.73 0.85 0.00 N	32.27 1.05 0.00 N	37.96 1.34 0.00 N	39.37 1.74 0.00 N	41.05 2.14 0.00 N	46.00 2.38 0.00 N	41.80 2.44 0.00 N	41.53 2.58 0.00 N	41.59 2.54 0.00 N	41.58 2.83 0.00 N	41.37 2.70 0.00 N	39.11 2.44 0.00 N	40.95 2.53 0.00 N	39.53 2.57 0.00 N	41.57 2.85 0.00 N	45.86 3.13 0.00 N	42.29 2.49 0.00 N	39.31 1.86 0.00 N	35.71 1.43 0.00 N	31.86 0.88 0.00 N
HUDSON_AVE_GT_5 23657	33.10 0.95 0.00 N	31.90 0.89 0.00 N	30.74 0.84 0.00 N	30.19 0.82 0.00 N	30.73 0.85 0.00 N	32.27 1.05 0.00 N	37.96 1.34 0.00 N	39.37 1.74 0.00 N	41.05 2.14 0.00 N	46.00 2.38 0.00 N	41.80 2.44 0.00 N	41.53 2.58 0.00 N	41.59 2.54 0.00 N	41.58 2.83 0.00 N	41.37 2.70 0.00 N	39.11 2.44 0.00 N	40.95 2.53 0.00 N	39.53 2.57 0.00 N	41.57 2.85 0.00 N	45.86 3.13 0.00 N	42.29 2.49 0.00 N	39.31 1.86 0.00 N	35.71 1.43 0.00 N	31.86 0.88 0.00 N
HUDSON_AVE_10 24168	32.95 0.79 0.00 N	31.77 0.76 0.00 N	30.62 0.71 0.00 N	30.07 0.70 0.00 N	30.61 0.72 0.00 N	32.15 0.93 0.00 N	37.80 1.17 0.00 N	39.18 1.55 0.00 N	40.84 1.93 0.00 N	45.74 2.12 0.00 N	41.55 2.20 0.01 N	41.28 2.34 0.00 N	41.36 2.31 0.00 N	41.36 2.61 0.00 N	41.17 2.49 0.00 N	38.91 2.24 0.00 N	40.75 2.32 0.00 N	39.31 2.36 0.00 N	41.32 2.60 0.00 N	45.58 2.86 0.00 N	42.06 2.26 0.00 N	39.12 1.66 0.00 N	35.54 1.26 0.00 N	31.68 0.70 0.00 N
HUNTER_MOUNT___DRP 323613	33.14 0.99 0.00 N	31.90 0.90 0.00 N	30.75 0.84 0.00 N	30.21 0.84 0.00 N	30.75 0.87 0.00 N	32.27 1.05 0.00 N	38.06 1.43 0.00 N	39.54 1.91 0.00 N	41.16 2.25 0.00 N	46.15 2.54 0.00 N	41.86 2.50 0.00 N	41.52 2.57 0.00 N	41.54 2.49 0.00 N	41.39 2.64 0.00 N	41.16 2.49 0.00 N	38.89 2.22 0.00 N	40.70 2.28 0.00 N	39.31 2.35 0.00 N	41.50 2.79 0.00 N	45.87 3.14 0.00 N	42.39 2.59 0.00 N	39.43 1.97 0.00 N	35.73 1.45 0.00 N	31.95 0.97 0.00 N
HUNTLEY___63 23557	31.27 -0.88 0.00 N	30.24 -0.77 0.00 N	29.39 -0.52 0.00 N	28.76 -0.61 0.00 N	29.25 -0.63 0.00 N	30.59 -0.63 0.00 N	35.39 -1.24 0.00 N	36.17 -1.47 0.00 N	36.95 -1.96 0.00 N	41.15 -2.46 0.00 N	36.74 -2.62 0.00 N	36.36 -2.59 0.00 N	36.43 -2.62 0.00 N	36.38 -2.37 0.00 N	35.98 -2.69 0.00 N	34.31 -2.36 0.00 N	35.59 -2.83 0.00 N	34.33 -2.63 0.00 N	35.92 -2.79 0.00 N	39.74 -2.99 0.00 N	36.98 -2.82 0.00 N	35.67 -1.79 0.00 N	33.01 -1.27 0.00 N	30.38 -0.59 0.00 N
HUNTLEY___64 23558	31.27 -0.88 0.00 N	30.24 -0.77 0.00 N	29.39 -0.52 0.00 N	28.76 -0.61 0.00 N	29.25 -0.63 0.00 N	30.59 -0.63 0.00 N	35.39 -1.24 0.00 N	36.17 -1.47 0.00 N	36.95 -1.96 0.00 N	41.15 -2.46 0.00 N	36.74 -2.62 0.00 N	36.36 -2.59 0.00 N	36.43 -2.62 0.00 N	36.38 -2.37 0.00 N	35.98 -2.69 0.00 N	34.31 -2.36 0.00 N	35.59 -2.83 0.00 N	34.33 -2.63 0.00 N	35.92 -2.79 0.00 N	39.74 -2.99 0.00 N	36.98 -2.82 0.00 N	35.67 -1.79 0.00 N	33.01 -1.27 0.00 N	30.38 -0.59 0.00 N
HUNTLEY___65 23559	31.27 -0.88 0.00 N	30.24 -0.77 0.00 N	29.39 -0.52 0.00 N	28.76 -0.61 0.00 N	29.25 -0.63 0.00 N	30.59 -0.63 0.00 N	35.39 -1.24 0.00 N	36.17 -1.47 0.00 N	36.95 -1.96 0.00 N	41.15 -2.46 0.00 N	36.74 -2.62 0.00 N	36.36 -2.59 0.00 N	36.43 -2.62 0.00 N	36.38 -2.37 0.00 N	35.98 -2.69 0.00 N	34.31 -2.36 0.00 N	35.59 -2.83 0.00 N	34.33 -2.63 0.00 N	35.92 -2.79 0.00 N	39.74 -2.99 0.00 N	36.98 -2.82 0.00 N	35.67 -1.79 0.00 N	33.01 -1.27 0.00 N	30.38 -0.59 0.00 N
HUNTLEY___66 23560	31.27 -0.88 0.00 N	30.24 -0.77 0.00 N	29.39 -0.52 0.00 N	28.76 -0.61 0.00 N	29.25 -0.63 0.00 N	30.59 -0.63 0.00 N	35.39 -1.24 0.00 N	36.17 -1.47 0.00 N	36.95 -1.96 0.00 N	41.15 -2.46 0.00 N	36.74 -2.62 0.00 N	36.36 -2.59 0.00 N	36.43 -2.62 0.00 N	36.38 -2.37 0.00 N	35.98 -2.69 0.00 N	34.31 -2.36 0.00 N	35.59 -2.83 0.00 N	34.33 -2.63 0.00 N	35.92 -2.79 0.00 N	39.74 -2.99 0.00 N	36.98 -2.82 0.00 N	35.67 -1.79 0.00 N	33.01 -1.27 0.00 N	30.38 -0.59 0.00 N
HUNTLEY___67 23561	30.78 -1.38 0.00 N	29.75 -1.25 0.00 N	28.91 -0.99 0.00 N	28.31 -1.06 0.00 N	28.80 -1.08 0.00 N	30.07 -1.14 0.00 N	34.74 -1.90 0.00 N	35.44 -2.19 0.00 N	36.17 -2.75 0.00 N	40.28 -3.34 0.00 N	35.97 -3.39 0.00 N	35.59 -3.36 0.00 N	35.68 -3.37 0.00 N	35.66 -3.09 0.00 N	35.23 -3.44 0.00 N	33.60 -3.07 0.00 N	34.90 -3.52 0.00 N	33.70 -3.26 0.00 N	35.28 -3.44 0.00 N	38.97 -3.76 0.00 N	36.27 -3.53 0.00 N	34.97 -2.48 0.00 N	32.45 -1.84 0.00 N	29.88 -1.11 0.00 N
HUNTLEY___68 23562	30.78 -1.38 0.00 N	29.75 -1.25 0.00 N	28.91 -0.99 0.00 N	28.31 -1.06 0.00 N	28.80 -1.08 0.00 N	30.07 -1.14 0.00 N	34.74 -1.90 0.00 N	35.44 -2.19 0.00 N	36.17 -2.75 0.00 N	40.28 -3.34 0.00 N	35.97 -3.39 0.00 N	35.59 -3.36 0.00 N	35.68 -3.37 0.00 N	35.66 -3.09 0.00 N	35.23 -3.44 0.00 N	33.60 -3.07 0.00 N	34.90 -3.52 0.00 N	33.70 -3.26 0.00 N	35.28 -3.44 0.00 N	38.97 -3.76 0.00 N	36.27 -3.53 0.00 N	34.97 -2.48 0.00 N	32.45 -1.84 0.00 N	29.88 -1.11 0.00 N
HYLAND___LFGE 323620	32.58 0.42 0.00 N	31.41 0.40 0.00 N	30.43 0.52 0.00 N	29.82 0.45 0.00 N	30.41 0.52 0.00 N	31.92 0.70 0.00 N	37.74 1.10 0.00 N	38.82 1.19 0.00 N	39.66 0.75 0.00 N	44.31 0.70 0.00 N	39.72 0.36 0.00 N	39.20 0.25 0.00 N	39.33 0.28 0.00 N	39.18 0.43 0.00 N	38.69 0.01 0.00 N	36.82 0.15 0.00 N	38.33 -0.09 0.00 N	37.12 0.16 0.00 N	39.22 0.50 0.00 N	43.38 0.65 0.00 N	40.25 0.45 0.00 N	38.19 0.74 0.00 N	34.99 0.70 0.00 N	31.71 0.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___CORINTH 23802	30.42 -1.74 0.00 N	29.43 -1.58 0.00 N	28.29 -1.62 0.00 N	29.27 -0.10 0.00 N	30.30 0.42 0.00 N	31.77 0.55 0.00 N	37.75 1.12 0.00 N	39.04 1.41 0.00 N	40.46 1.55 0.00 N	45.68 2.06 0.00 N	41.14 1.79 0.00 N	39.05 0.11 0.00 N	38.65 -0.40 0.00 N	38.47 -0.27 0.00 N	38.38 -0.30 0.00 N	35.79 -0.88 0.00 N	37.50 -0.92 0.00 N	36.22 -0.74 0.00 N	38.46 -0.26 0.00 N	42.45 -0.28 0.00 N	39.15 -0.64 0.00 N	36.54 -0.91 0.00 N	32.98 -1.31 0.00 N	29.51 -1.47 0.00 N	
INDECK___ILION 23567	32.57 0.41 0.00 N	31.43 0.42 0.00 N	30.32 0.40 0.00 N	29.83 0.46 0.00 N	30.38 0.50 0.00 N	31.79 0.57 0.00 N	37.38 0.75 0.00 N	38.55 0.91 0.00 N	39.97 1.06 0.00 N	44.82 1.20 0.00 N	40.55 1.19 0.00 N	40.25 1.31 0.00 N	40.23 1.18 0.00 N	39.98 1.24 0.00 N	39.71 1.04 0.00 N	37.63 0.96 0.00 N	39.43 1.00 0.00 N	38.03 1.07 0.00 N	40.10 1.38 0.00 N	44.28 1.55 0.00 N	41.02 1.22 0.00 N	38.35 0.89 0.00 N	34.92 0.63 0.00 N	31.43 0.45 0.00 N	
INDECK___OLEAN 23982	32.63 0.48 0.00 N	31.56 0.56 0.00 N	30.63 0.72 0.00 N	29.99 0.62 0.00 N	30.56 0.68 0.00 N	31.69 0.47 0.00 N	36.45 -0.18 0.00 N	36.70 -0.93 0.00 N	37.64 -1.27 0.00 N	42.10 -1.52 0.00 N	37.73 -1.63 0.00 N	37.15 -1.79 0.00 N	38.02 -1.02 0.00 N	39.75 1.00 0.00 N	39.10 0.42 0.00 N	37.29 0.63 0.00 N	38.77 0.34 0.00 N	36.65 -0.31 0.00 N	37.84 -0.88 0.00 N	41.36 -1.37 0.00 N	38.30 -1.50 0.00 N	37.78 0.33 0.00 N	34.99 0.70 0.00 N	31.77 0.79 0.00 N	
INDECK___OSWEGO 23783	31.63 -0.53 0.00 N	30.48 -0.53 0.00 N	29.43 -0.48 0.00 N	28.86 -0.51 0.00 N	29.26 -0.62 0.00 N	30.42 -0.79 0.00 N	35.72 -0.91 0.00 N	36.73 -0.90 0.00 N	37.88 -1.03 0.00 N	42.25 -1.37 0.00 N	38.07 -1.29 0.00 N	37.67 -1.28 0.00 N	37.74 -1.31 0.00 N	37.44 -1.31 0.00 N	37.34 -1.33 0.00 N	35.43 -1.24 0.00 N	37.06 -1.37 0.00 N	35.92 -1.04 0.00 N	37.83 -0.89 0.00 N	41.90 -0.83 0.00 N	38.96 -0.84 0.00 N	36.67 -0.78 0.00 N	33.65 -0.63 0.00 N	30.49 -0.49 0.00 N	
INDECK___YERKES 23781	31.27 -0.88 0.00 N	30.24 -0.77 0.00 N	29.39 -0.52 0.00 N	28.76 -0.61 0.00 N	29.25 -0.63 0.00 N	30.59 -0.63 0.00 N	35.39 -1.24 0.00 N	36.17 -1.47 0.00 N	36.95 -1.96 0.00 N	41.15 -2.46 0.00 N	36.74 -2.62 0.00 N	36.36 -2.59 0.00 N	36.43 -2.62 0.00 N	36.38 -2.37 0.00 N	35.98 -2.69 0.00 N	34.31 -2.36 0.00 N	35.59 -2.83 0.00 N	34.33 -2.63 0.00 N	35.92 -2.79 0.00 N	39.74 -2.99 0.00 N	36.98 -2.82 0.00 N	35.67 -1.79 0.00 N	33.01 -1.27 0.00 N	30.38 -0.59 0.00 N	
INDIAN POINT___GT_1 24139	32.86 0.70 0.00 N	31.68 0.67 0.00 N	30.54 0.63 0.00 N	30.01 0.64 0.00 N	30.54 0.66 0.00 N	32.04 0.82 0.00 N	37.69 1.06 0.00 N	39.00 1.37 0.00 N	40.60 1.68 0.00 N	45.50 1.89 0.00 N	41.34 1.98 0.00 N	41.05 2.10 0.00 N	41.07 2.02 0.00 N	41.00 2.25 0.00 N	40.82 2.15 0.00 N	38.58 1.91 0.00 N	40.41 1.98 0.00 N	39.01 2.05 0.00 N	41.07 2.35 0.00 N	45.33 2.60 0.00 N	41.82 2.02 0.00 N	38.89 1.44 0.00 N	35.34 1.06 0.00 N	31.58 0.60 0.00 N	
INDIAN POINT___GT_2 23659	32.86 0.70 0.00 N	31.68 0.67 0.00 N	30.54 0.63 0.00 N	30.01 0.64 0.00 N	30.54 0.66 0.00 N	32.04 0.82 0.00 N	37.69 1.06 0.00 N	39.00 1.37 0.00 N	40.60 1.68 0.00 N	45.50 1.89 0.00 N	41.34 1.98 0.00 N	41.05 2.10 0.00 N	41.07 2.02 0.00 N	41.00 2.25 0.00 N	40.82 2.15 0.00 N	38.58 1.91 0.00 N	40.41 1.98 0.00 N	39.01 2.05 0.00 N	41.07 2.35 0.00 N	45.33 2.60 0.00 N	41.82 2.02 0.00 N	38.89 1.44 0.00 N	35.34 1.06 0.00 N	31.58 0.60 0.00 N	
INDIAN POINT___GT_3 24019	32.86 0.70 0.00 N	31.68 0.67 0.00 N	30.54 0.63 0.00 N	30.01 0.64 0.00 N	30.54 0.66 0.00 N	32.04 0.82 0.00 N	37.69 1.06 0.00 N	39.00 1.37 0.00 N	40.60 1.68 0.00 N	45.50 1.89 0.00 N	41.34 1.98 0.00 N	41.05 2.10 0.00 N	41.07 2.02 0.00 N	41.00 2.25 0.00 N	40.82 2.15 0.00 N	38.58 1.91 0.00 N	40.41 1.98 0.00 N	39.01 2.05 0.00 N	41.07 2.35 0.00 N	45.33 2.60 0.00 N	41.82 2.02 0.00 N	38.89 1.44 0.00 N	35.34 1.06 0.00 N	31.58 0.60 0.00 N	
INDIAN POINT___2 23530	32.84 0.68 0.00 N	31.66 0.65 0.00 N	30.53 0.62 0.00 N	29.99 0.62 0.00 N	30.51 0.63 0.00 N	32.02 0.80 0.00 N	37.66 1.03 0.00 N	38.96 1.33 0.00 N	40.54 1.63 0.00 N	45.44 1.83 0.00 N	41.27 1.91 0.00 N	40.98 2.03 0.00 N	41.00 1.95 0.00 N	40.94 2.19 0.00 N	40.75 2.08 0.00 N	38.52 1.85 0.00 N	40.35 1.93 0.00 N	38.95 2.00 0.00 N	40.99 2.28 0.00 N	45.26 2.53 0.00 N	41.74 1.95 0.00 N	38.83 1.38 0.00 N	35.29 1.01 0.00 N	31.55 0.57 0.00 N	
INDIAN POINT___3 23531	32.78 0.62 0.00 N	31.60 0.59 0.00 N	30.47 0.56 0.00 N	29.93 0.56 0.00 N	30.46 0.57 0.00 N	31.96 0.74 0.00 N	37.58 0.95 0.00 N	38.89 1.26 0.00 N	40.47 1.56 0.00 N	45.37 1.75 0.00 N	41.20 1.85 0.00 N	40.93 1.98 0.00 N	40.93 1.89 0.00 N	40.88 2.13 0.00 N	40.68 2.01 0.00 N	38.46 1.79 0.00 N	40.28 1.86 0.00 N	38.89 1.93 0.00 N	40.93 2.21 0.00 N	45.18 2.45 0.00 N	41.68 1.88 0.00 N	38.77 1.32 0.00 N	35.22 0.94 0.00 N	31.49 0.51 0.00 N	
IP CORINTH___1 23988	30.61 -1.55 0.00 N	29.62 -1.39 0.00 N	28.47 -1.45 0.00 N	29.29 -0.08 0.00 N	30.23 0.36 0.00 N	31.71 0.49 0.00 N	37.66 1.03 0.00 N	38.95 1.32 0.00 N	40.33 1.42 0.00 N	45.51 1.89 0.00 N	41.03 1.67 0.00 N	39.14 0.19 0.00 N	38.76 -0.29 0.00 N	38.59 -0.16 0.00 N	38.49 -0.19 0.00 N	35.90 -0.77 0.00 N	37.63 -0.80 0.00 N	36.37 -0.59 0.00 N	38.62 -0.09 0.00 N	42.62 -0.11 0.00 N	39.33 -0.47 0.00 N	36.70 -0.75 0.00 N	33.12 -1.16 0.00 N	29.65 -1.33 0.00 N	
IP___TICONDEROGA 23804	33.14 0.98 0.00 N	32.17 1.15 0.00 N	31.03 1.12 0.00 N	31.04 1.67 0.00 N	31.64 1.76 0.00 N	33.22 2.00 0.00 N	39.44 2.81 0.00 N	40.81 3.17 0.00 N	42.50 3.59 0.00 N	47.37 3.76 0.00 N	43.04 3.68 0.00 N	42.18 3.23 0.00 N	41.90 2.85 0.00 N	41.75 3.00 0.00 N	41.46 2.78 0.00 N	38.94 2.27 0.00 N	40.73 2.30 0.00 N	39.42 2.46 0.00 N	42.06 3.34 0.00 N	46.23 3.50 0.00 N	42.51 2.71 0.00 N	39.44 1.99 0.00 N	35.76 1.47 0.00 N	32.10 1.12 0.00 N	
JARVIS____ 23743	32.12 -0.03 0.00 N	30.98 -0.03 0.00 N	29.89 -0.02 0.00 N	29.37 0.00 0.00 N	29.88 0.00 0.00 N	31.22 0.00 0.00 N	36.67 0.04 0.00 N	37.71 0.08 0.00 N	39.00 0.09 0.00 N	43.74 0.12 0.00 N	39.57 0.21 0.00 N	39.26 0.31 0.00 N	39.29 0.24 0.00 N	39.02 0.27 0.00 N	38.87 0.19 0.00 N	36.86 0.18 0.00 N	38.62 0.19 0.00 N	37.19 0.23 0.00 N	39.07 0.35 0.00 N	43.12 0.39 0.00 N	40.09 0.29 0.00 N	37.63 0.17 0.00 N	34.36 0.08 0.00 N	31.02 0.04 0.00 N	
JENNISON___1	33.48	32.30	31.26	30.64	31.26	32.90	39.29	40.66	42.08	47.40	42.70	42.13	41.99	41.84	41.22	39.17	41.12	39.70	42.06	46.41	42.94	40.07	36.42	32.59	

23625	1.32 0.00 N	1.29 0.00 N	1.35 0.00 N	1.27 0.00 N	1.37 0.00 N	1.68 0.00 N	2.66 0.00 N	3.02 0.00 N	3.17 0.00 N	3.78 0.00 N	3.34 0.00 N	3.18 0.00 N	2.94 0.00 N	3.09 0.00 N	2.55 0.00 N	2.50 0.00 N	2.70 0.00 N	2.74 0.00 N	3.34 0.00 N	3.68 0.00 N	3.14 0.00 N	2.61 0.00 N	2.13 0.00 N	1.61 0.00 N
JENNISON____ 23626	33.43 1.28 0.00 N	32.27 1.26 0.00 N	31.23 1.32 0.00 N	30.61 1.24 0.00 N	31.22 1.34 0.00 N	32.86 1.64 0.00 N	39.23 2.60 0.00 N	40.60 2.96 0.00 N	42.01 3.10 0.00 N	47.32 3.71 0.00 N	42.63 3.27 0.00 N	42.05 3.11 0.00 N	41.94 2.89 0.00 N	41.79 3.04 0.00 N	41.15 2.48 0.00 N	39.11 2.44 0.00 N	41.05 2.63 0.00 N	39.62 2.66 0.00 N	41.98 3.26 0.00 N	46.33 3.60 0.00 N	42.87 3.07 0.00 N	40.01 2.55 0.00 N	36.37 2.09 0.00 N	32.54 1.56 0.00 N
KEDC_PORT_JEFF_GT2 24210	32.80 0.64 0.00 N	31.59 0.58 0.00 N	30.84 0.94 0.00 N	30.30 0.93 0.00 N	30.83 0.95 0.00 N	32.07 0.85 0.00 N	37.74 1.11 0.00 N	39.35 1.72 0.00 N	41.03 2.12 0.00 N	45.58 1.97 0.00 N	41.98 2.63 0.00 N	41.76 2.81 0.00 N	37.86 2.79 3.98 N	41.87 3.12 0.00 N	41.77 3.09 0.00 N	39.53 2.88 0.02 N	41.18 2.75 0.00 N	39.92 2.96 0.00 N	46.24 3.63 -3.89 N	165.80 3.74 -119.33 N	42.55 2.76 0.00 N	38.28 1.98 1.16 N	35.14 1.20 0.34 N	31.62 0.64 0.00 N
KEDC_PORT_JEFF_GT3 24211	32.80 0.64 0.00 N	31.59 0.58 0.00 N	30.84 0.94 0.00 N	30.30 0.93 0.00 N	30.83 0.95 0.00 N	32.07 0.85 0.00 N	37.74 1.11 0.00 N	39.35 1.72 0.00 N	41.03 2.12 0.00 N	45.58 1.97 0.00 N	41.98 2.63 0.00 N	41.76 2.81 0.00 N	37.86 2.79 3.98 N	41.87 3.12 0.00 N	41.77 3.09 0.00 N	39.53 2.88 0.02 N	41.18 2.75 0.00 N	39.92 2.96 0.00 N	46.24 3.63 -3.89 N	165.80 3.74 -119.33 N	42.55 2.76 0.00 N	38.28 1.98 1.16 N	35.14 1.20 0.34 N	31.62 0.64 0.00 N
KEDC_GLWD_GT4 24219	33.09 0.93 0.00 N	31.86 0.86 0.00 N	30.84 0.93 0.00 N	30.29 0.92 0.00 N	30.82 0.94 0.00 N	32.24 1.02 0.00 N	37.96 1.33 0.00 N	39.41 1.78 0.00 N	41.09 2.18 0.00 N	45.96 2.34 0.00 N	42.05 2.68 0.00 N	41.76 2.81 0.00 N	48.36 2.72 -6.60 N	41.76 3.01 0.00 N	41.57 2.90 0.00 N	39.35 2.64 -0.04 N	41.06 2.63 0.00 N	39.69 2.73 0.00 N	61.56 3.13 -19.72 N	171.29 3.43 -125.13 N	42.49 2.66 -0.04 N	40.72 1.98 -1.28 N	36.08 1.43 -0.37 N	31.88 0.90 0.00 N
KEDC_GLWD_GT5 24220	33.09 0.93 0.00 N	31.86 0.86 0.00 N	30.84 0.93 0.00 N	30.29 0.92 0.00 N	30.82 0.94 0.00 N	32.24 1.02 0.00 N	37.96 1.33 0.00 N	39.41 1.78 0.00 N	41.09 2.18 0.00 N	45.96 2.34 0.00 N	42.05 2.68 0.00 N	41.76 2.81 0.00 N	48.36 2.72 -6.60 N	41.76 3.01 0.00 N	41.57 2.90 0.00 N	39.35 2.64 -0.04 N	41.06 2.63 0.00 N	39.69 2.73 0.00 N	61.56 3.13 -19.72 N	171.29 3.43 -125.13 N	42.49 2.66 -0.04 N	40.72 1.98 -1.28 N	36.08 1.43 -0.37 N	31.88 0.90 0.00 N
KENSICO____ 23655	32.95 0.79 0.00 N	31.75 0.74 0.00 N	30.62 0.71 0.00 N	30.07 0.71 0.00 N	30.61 0.73 0.00 N	32.12 0.90 0.00 N	37.79 1.16 0.00 N	39.13 1.50 0.00 N	40.74 1.83 0.00 N	45.66 2.04 0.00 N	41.49 2.13 0.00 N	41.21 2.26 0.00 N	41.24 2.19 0.00 N	41.19 2.44 0.00 N	40.99 2.31 0.00 N	38.74 2.07 0.00 N	40.58 2.15 0.00 N	39.18 2.22 0.00 N	41.23 2.51 0.00 N	45.51 2.78 0.00 N	41.97 2.17 0.00 N	39.03 1.58 0.00 N	35.46 1.17 0.00 N	31.67 0.69 0.00 N
KIAC_JFK_GT1 23816	32.96 0.81 0.00 N	31.80 0.79 0.00 N	30.65 0.74 0.00 N	30.09 0.72 0.00 N	30.63 0.74 0.00 N	32.19 0.97 0.00 N	37.81 1.18 0.00 N	39.10 1.46 0.00 N	40.68 1.77 0.00 N	45.50 1.88 0.00 N	41.26 1.91 0.01 N	41.04 2.09 0.00 N	41.13 2.09 0.00 N	41.20 2.45 0.00 N	41.01 2.33 0.00 N	38.74 2.07 0.00 N	40.56 2.14 0.00 N	39.09 2.14 0.00 N	41.05 2.33 0.00 N	45.30 2.57 0.00 N	41.87 2.07 0.00 N	38.97 1.52 0.00 N	35.47 1.19 0.00 N	31.54 0.56 0.00 N
KIAC_JFK_GT2 23817	32.96 0.81 0.00 N	31.80 0.79 0.00 N	30.65 0.74 0.00 N	30.09 0.72 0.00 N	30.63 0.74 0.00 N	32.19 0.97 0.00 N	37.81 1.18 0.00 N	39.10 1.46 0.00 N	40.68 1.77 0.00 N	45.50 1.88 0.00 N	41.26 1.91 0.01 N	41.04 2.09 0.00 N	41.13 2.09 0.00 N	41.20 2.45 0.00 N	41.01 2.33 0.00 N	38.74 2.07 0.00 N	40.56 2.14 0.00 N	39.09 2.14 0.00 N	41.05 2.33 0.00 N	45.30 2.57 0.00 N	41.87 2.07 0.00 N	38.97 1.52 0.00 N	35.47 1.19 0.00 N	31.54 0.56 0.00 N
KINTIGH____ 23543	30.57 -1.58 0.00 N	29.56 -1.45 0.00 N	28.74 -1.17 0.00 N	28.15 -1.22 0.00 N	28.62 -1.26 0.00 N	29.82 -1.39 0.00 N	34.42 -2.21 0.00 N	35.07 -2.56 0.00 N	35.80 -3.11 0.00 N	39.86 -3.76 0.00 N	35.64 -3.72 0.00 N	35.30 -3.64 0.00 N	35.38 -3.66 0.00 N	35.25 -3.49 0.00 N	34.99 -3.68 0.00 N	33.31 -3.36 0.00 N	34.64 -3.78 0.00 N	33.49 -3.47 0.00 N	35.03 -3.68 0.00 N	38.77 -3.96 0.00 N	36.10 -3.70 0.00 N	34.69 -2.77 0.00 N	32.09 -2.20 0.00 N	29.62 -1.36 0.00 N
LEDERLE____ 23769	33.26 1.10 0.00 N	32.06 1.05 0.00 N	30.89 0.98 0.00 N	30.34 0.98 0.00 N	30.88 1.00 0.00 N	32.41 1.19 0.00 N	38.15 1.52 0.00 N	39.45 1.81 0.00 N	41.04 2.13 0.00 N	46.02 2.40 0.00 N	41.79 2.43 0.00 N	41.49 2.54 0.00 N	41.50 2.45 0.00 N	41.45 2.70 0.00 N	41.25 2.57 0.00 N	39.00 2.33 0.00 N	40.86 2.43 0.00 N	39.44 2.48 0.00 N	41.51 2.79 0.00 N	45.84 3.11 0.00 N	42.29 2.49 0.00 N	39.33 1.87 0.00 N	35.73 1.45 0.00 N	31.94 0.96 0.00 N
LINDEN COGEN____ 23786	32.95 0.79 0.00 N	31.76 0.75 0.00 N	30.60 0.69 0.00 N	30.05 0.68 0.00 N	30.59 0.71 0.00 N	32.13 0.92 0.00 N	37.76 1.13 0.00 N	39.16 1.53 0.00 N	40.80 1.89 0.00 N	45.70 2.08 0.00 N	41.53 2.17 0.00 N	41.28 2.33 0.00 N	41.35 2.30 0.00 N	41.33 2.59 0.00 N	41.13 2.45 0.00 N	38.87 2.20 0.00 N	40.70 2.28 0.00 N	39.30 2.34 0.00 N	41.31 2.59 0.00 N	45.57 2.84 0.00 N	42.01 2.21 0.00 N	39.05 1.60 0.00 N	35.49 1.21 0.00 N	31.68 0.70 0.00 N
LIPA_MISC_IPP 23656	32.47 0.32 0.00 N	31.31 0.30 0.00 N	30.61 0.70 0.00 N	30.07 0.70 0.00 N	30.62 0.74 0.00 N	31.86 0.64 0.00 N	37.50 0.86 0.00 N	39.08 1.45 0.00 N	40.69 1.78 0.00 N	45.20 1.58 0.00 N	41.62 2.26 0.00 N	41.38 2.44 0.00 N	37.40 2.40 4.04 N	41.48 2.73 0.00 N	41.37 2.70 0.00 N	39.16 2.51 0.02 N	40.79 2.36 0.00 N	39.52 2.56 0.00 N	45.68 3.21 -3.75 N	165.31 3.30 -119.28 N	42.15 2.35 0.00 N	37.87 1.59 1.18 N	34.79 0.84 0.34 N	31.30 0.32 0.00 N
LITTLE FALLS____HYD 24013	33.01 0.85 0.00 N	31.88 0.87 0.00 N	30.76 0.85 0.00 N	30.33 0.96 0.00 N	30.93 1.05 0.00 N	32.39 1.18 0.00 N	38.12 1.49 0.00 N	39.45 1.81 0.00 N	41.06 2.15 0.00 N	46.02 2.40 0.00 N	41.68 2.32 0.00 N	41.43 2.49 0.00 N	41.36 2.32 0.00 N	41.15 2.40 0.00 N	40.69 2.02 0.00 N	38.52 1.85 0.00 N	40.34 1.92 0.00 N	38.95 1.99 0.00 N	41.28 2.56 0.00 N	45.62 2.89 0.00 N	42.07 2.27 0.00 N	39.13 1.67 0.00 N	35.49 1.20 0.00 N	31.82 0.84 0.00 N

LI_NEWBRDGE___DRP 323616	32.74 0.58 0.00 N	31.51 0.51 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.70 0.82 0.00 N	31.93 0.72 0.00 N	37.61 0.98 0.00 N	39.11 1.48 0.00 N	40.75 1.84 0.00 N	45.37 1.75 0.00 N	41.76 2.40 0.01 N	41.50 2.55 0.00 N	35.61 2.47 5.90 N	41.61 2.86 0.00 N	41.51 2.84 0.00 N	39.20 2.56 0.03 N	40.84 2.42 0.00 N	39.56 2.61 0.00 N	42.69 3.11 -0.86 N	164.33 3.37 -118.22 N	42.20 2.41 0.01 N	37.52 1.69 1.62 N	34.89 1.08 0.47 N	31.58 0.59 0.00 N
LONG_LAKE_PHOENIX 24014	31.79 -0.36 0.00 N	30.64 -0.37 0.00 N	29.59 -0.32 0.00 N	29.05 -0.31 0.00 N	29.51 -0.37 0.00 N	30.78 -0.44 0.00 N	36.18 -0.45 0.00 N	37.25 -0.38 0.00 N	38.41 -0.51 0.00 N	42.82 -0.79 0.00 N	38.60 -0.76 0.00 N	38.20 -0.75 0.00 N	38.27 -0.77 0.00 N	38.03 -0.72 0.00 N	37.91 -0.77 0.00 N	35.94 -0.73 0.00 N	37.55 -0.88 0.00 N	36.23 -0.73 0.00 N	38.06 -0.66 0.00 N	42.17 -0.56 0.00 N	39.19 -0.60 0.00 N	36.90 -0.56 0.00 N	33.83 -0.45 0.00 N	30.64 -0.34 0.00 N
LOVETT___3 23632	32.73 0.57 0.00 N	31.56 0.55 0.00 N	30.43 0.52 0.00 N	29.90 0.53 0.00 N	30.42 0.54 0.00 N	31.92 0.70 0.00 N	37.54 0.91 0.00 N	38.81 1.18 0.00 N	40.37 1.46 0.00 N	45.24 1.63 0.00 N	41.08 1.73 0.00 N	40.79 1.84 0.00 N	40.80 1.75 0.00 N	40.74 1.99 0.00 N	40.56 1.88 0.00 N	38.34 1.67 0.00 N	40.16 1.73 0.00 N	38.77 1.81 0.00 N	40.78 2.06 0.00 N	45.04 2.31 0.00 N	41.54 1.74 0.00 N	38.65 1.19 0.00 N	35.12 0.84 0.00 N	31.41 0.43 0.00 N
LOVETT___4 23642	32.94 0.78 0.00 N	31.76 0.75 0.00 N	30.62 0.71 0.00 N	30.07 0.70 0.00 N	30.60 0.72 0.00 N	32.11 0.89 0.00 N	37.77 1.14 0.00 N	39.06 1.43 0.00 N	40.63 1.72 0.00 N	45.55 1.94 0.00 N	41.36 2.01 0.00 N	41.07 2.12 0.00 N	41.08 2.03 0.00 N	41.02 2.27 0.00 N	40.82 2.15 0.00 N	38.59 1.93 0.00 N	40.44 2.01 0.00 N	39.03 2.07 0.00 N	41.08 2.36 0.00 N	45.36 2.63 0.00 N	41.84 2.04 0.00 N	38.92 1.47 0.00 N	35.37 1.08 0.00 N	31.62 0.64 0.00 N
LOVETT___5 23593	32.94 0.78 0.00 N	31.76 0.75 0.00 N	30.62 0.71 0.00 N	30.07 0.70 0.00 N	30.60 0.72 0.00 N	32.11 0.89 0.00 N	37.77 1.14 0.00 N	39.06 1.43 0.00 N	40.63 1.72 0.00 N	45.55 1.94 0.00 N	41.36 2.01 0.00 N	41.07 2.12 0.00 N	41.08 2.03 0.00 N	41.02 2.27 0.00 N	40.82 2.15 0.00 N	38.59 1.93 0.00 N	40.44 2.01 0.00 N	39.03 2.07 0.00 N	41.08 2.36 0.00 N	45.36 2.63 0.00 N	41.84 2.04 0.00 N	38.92 1.47 0.00 N	35.37 1.08 0.00 N	31.62 0.64 0.00 N
LOWER_RAQUET___HYD 24057	31.88 -0.27 0.00 N	30.73 -0.28 0.00 N	29.51 -0.40 0.00 N	28.68 -0.68 0.00 N	29.46 -0.42 0.00 N	30.88 -0.34 0.00 N	36.14 -0.49 0.00 N	37.00 -0.64 0.00 N	38.10 -0.81 0.00 N	42.73 -0.89 0.00 N	38.40 -0.96 0.00 N	37.95 -1.00 0.00 N	38.30 -0.75 0.00 N	37.54 -1.21 0.00 N	37.98 -0.69 0.00 N	36.05 -0.61 0.00 N	37.88 -0.54 0.00 N	36.37 -0.59 0.00 N	37.90 -0.82 0.00 N	41.51 -1.23 0.00 N	38.88 -0.91 0.00 N	36.84 -0.61 0.00 N	33.98 -0.30 0.00 N	30.71 -0.27 0.00 N
LOWER___HUDSON 24059	32.14 -0.02 0.00 N	31.03 0.02 0.00 N	29.95 0.04 0.00 N	29.67 0.30 0.00 N	30.26 0.38 0.00 N	31.69 0.47 0.00 N	37.25 0.62 0.00 N	38.53 0.90 0.00 N	40.03 1.12 0.00 N	44.94 1.32 0.00 N	40.78 1.42 0.00 N	40.03 1.09 0.00 N	39.99 0.94 0.00 N	39.64 0.89 0.00 N	39.42 0.75 0.00 N	37.22 0.55 0.00 N	38.97 0.55 0.00 N	37.61 0.65 0.00 N	39.77 1.05 0.00 N	43.87 1.14 0.00 N	40.53 0.73 0.00 N	37.74 0.28 0.00 N	34.26 -0.02 0.00 N	30.85 -0.13 0.00 N
LWR___OSWEGATCHIE_HYD 23850	31.60 -0.55 0.00 N	30.49 -0.52 0.00 N	29.25 -0.66 0.00 N	28.56 -0.81 0.00 N	29.25 -0.64 0.00 N	30.68 -0.54 0.00 N	36.13 -0.50 0.00 N	37.15 -0.49 0.00 N	38.26 -0.65 0.00 N	42.77 -0.85 0.00 N	38.48 -0.88 0.00 N	38.15 -0.79 0.00 N	38.21 -0.83 0.00 N	37.63 -1.12 0.00 N	37.96 -0.71 0.00 N	35.99 -0.68 0.00 N	37.80 -0.63 0.00 N	36.36 -0.59 0.00 N	38.10 -0.61 0.00 N	41.99 -0.74 0.00 N	39.21 -0.59 0.00 N	36.96 -0.50 0.00 N	33.90 -0.38 0.00 N	30.55 -0.43 0.00 N
LYONS_FALL_HYD 23570	31.88 -0.28 0.00 N	30.71 -0.30 0.00 N	29.58 -0.33 0.00 N	29.00 -0.37 0.00 N	29.57 -0.31 0.00 N	31.00 -0.22 0.00 N	36.62 -0.01 0.00 N	37.77 0.14 0.00 N	39.02 0.11 0.00 N	43.64 0.02 0.00 N	39.34 -0.02 0.00 N	38.98 0.03 0.00 N	38.98 -0.07 0.00 N	38.59 -0.16 0.00 N	38.53 -0.14 0.00 N	36.52 -0.14 0.00 N	38.31 -0.11 0.00 N	36.91 -0.05 0.00 N	38.83 0.11 0.00 N	42.97 0.24 0.00 N	39.97 0.17 0.00 N	37.50 0.05 0.00 N	34.23 -0.06 0.00 N	30.83 -0.15 0.00 N
MADISON___COUNTY_LFGE 323628	32.49 0.33 0.00 N	31.31 0.31 0.00 N	30.21 0.30 0.00 N	29.65 0.28 0.00 N	30.20 0.32 0.00 N	31.63 0.42 0.00 N	37.36 0.72 0.00 N	38.50 0.87 0.00 N	39.76 0.85 0.00 N	44.33 0.72 0.00 N	39.97 0.61 0.00 N	39.59 0.65 0.00 N	39.61 0.56 0.00 N	39.32 0.57 0.00 N	39.14 0.46 0.00 N	37.11 0.45 0.00 N	38.87 0.44 0.00 N	37.45 0.49 0.00 N	39.39 0.68 0.00 N	43.60 0.87 0.00 N	40.49 0.69 0.00 N	38.02 0.56 0.00 N	34.76 0.47 0.00 N	31.36 0.39 0.00 N
MAPLE_RIDGE_WT_1 323574	32.12 -0.03 0.00 N	30.98 -0.03 0.00 N	29.85 -0.06 0.00 N	29.31 -0.06 0.00 N	29.82 -0.06 0.00 N	31.17 -0.05 0.00 N	36.59 -0.04 0.00 N	37.60 -0.04 0.00 N	38.87 -0.04 0.00 N	43.58 -0.03 0.00 N	39.34 -0.02 0.00 N	38.95 0.00 0.00 N	39.05 0.00 0.00 N	38.74 -0.01 0.00 N	38.66 -0.02 0.00 N	36.67 0.00 0.00 N	38.42 -0.01 0.00 N	36.93 -0.04 0.00 N	38.69 -0.02 0.00 N	42.73 0.00 0.00 N	39.80 0.01 0.00 N	37.46 0.00 0.00 N	34.29 0.00 0.00 N	30.98 0.00 0.00 N
MAPLE_RIDGE_WT_2 323611	32.12 -0.03 0.00 N	30.98 -0.03 0.00 N	29.85 -0.06 0.00 N	29.31 -0.06 0.00 N	29.82 -0.06 0.00 N	31.17 -0.05 0.00 N	36.59 -0.04 0.00 N	37.60 -0.04 0.00 N	38.87 -0.04 0.00 N	43.58 -0.03 0.00 N	39.34 -0.02 0.00 N	38.95 0.00 0.00 N	39.05 0.00 0.00 N	38.74 -0.01 0.00 N	38.66 -0.02 0.00 N	36.67 0.00 0.00 N	38.42 -0.01 0.00 N	36.93 -0.04 0.00 N	38.69 -0.02 0.00 N	42.73 0.00 0.00 N	39.80 0.01 0.00 N	37.46 0.00 0.00 N	34.29 0.00 0.00 N	30.98 0.00 0.00 N
MG_INDUSTRY___DRP 24185	32.27 0.11 0.00 N	31.16 0.15 0.00 N	30.07 0.17 0.00 N	29.60 0.23 0.00 N	30.09 0.22 0.00 N	31.46 0.24 0.00 N	36.81 0.18 0.00 N	37.94 0.31 0.00 N	39.34 0.43 0.00 N	44.12 0.50 0.00 N	40.03 0.67 0.00 N	39.74 0.79 0.00 N	39.77 0.72 0.00 N	39.54 0.79 0.00 N	39.37 0.70 0.00 N	37.26 0.59 0.00 N	39.06 0.63 0.00 N	37.70 0.74 0.00 N	39.71 0.99 0.00 N	43.77 1.04 0.00 N	40.51 0.71 0.00 N	37.81 0.35 0.00 N	34.43 0.15 0.00 N	31.01 0.03 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.60 -0.55 0.00 N	30.49 -0.52 0.00 N	29.25 -0.66 0.00 N	28.56 -0.81 0.00 N	29.25 -0.64 0.00 N	30.68 -0.54 0.00 N	36.13 -0.50 0.00 N	37.15 -0.49 0.00 N	38.26 -0.65 0.00 N	42.77 -0.85 0.00 N	38.48 -0.88 0.00 N	38.15 -0.79 0.00 N	38.21 -0.83 0.00 N	37.63 -1.12 0.00 N	37.96 -0.71 0.00 N	35.99 -0.68 0.00 N	37.80 -0.63 0.00 N	36.36 -0.59 0.00 N	38.10 -0.61 0.00 N	41.99 -0.74 0.00 N	39.21 -0.59 0.00 N	36.96 -0.50 0.00 N	33.90 -0.38 0.00 N	30.55 -0.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD 23851	31.88 -0.27 0.00 N	30.73 -0.28 0.00 N	29.51 -0.40 0.00 N	28.68 -0.68 0.00 N	29.46 -0.42 0.00 N	30.88 -0.34 0.00 N	36.14 -0.49 0.00 N	37.00 -0.64 0.00 N	38.10 -0.81 0.00 N	42.73 -0.89 0.00 N	38.40 -0.96 0.00 N	37.95 -1.00 0.00 N	38.30 -0.75 0.00 N	37.54 -1.21 0.00 N	37.98 -0.69 0.00 N	36.05 -0.61 0.00 N	37.88 -0.54 0.00 N	36.37 -0.59 0.00 N	37.90 -0.82 0.00 N	41.51 -1.23 0.00 N	38.88 -0.91 0.00 N	36.84 -0.61 0.00 N	33.98 -0.30 0.00 N	30.71 -0.27 0.00 N	
MILLIKEN___1 23584	31.77 -0.39 0.00 N	30.60 -0.41 0.00 N	29.62 -0.28 0.00 N	29.11 -0.25 0.00 N	29.63 -0.25 0.00 N	30.97 -0.25 0.00 N	36.24 -0.39 0.00 N	37.06 -0.57 0.00 N	38.28 -0.63 0.00 N	42.37 -1.24 0.00 N	38.13 -1.23 0.00 N	37.72 -1.23 0.00 N	37.85 -1.20 0.00 N	37.67 -1.07 0.00 N	37.47 -1.21 0.00 N	35.56 -1.10 0.00 N	37.12 -1.30 0.00 N	35.85 -1.11 0.00 N	37.75 -0.96 0.00 N	41.98 -0.76 0.00 N	39.03 -0.77 0.00 N	36.69 -0.77 0.00 N	33.67 -0.62 0.00 N	30.68 -0.30 0.00 N	
MILLIKEN___2 23585	31.77 -0.39 0.00 N	30.60 -0.41 0.00 N	29.62 -0.28 0.00 N	29.11 -0.25 0.00 N	29.63 -0.25 0.00 N	30.97 -0.25 0.00 N	36.24 -0.39 0.00 N	37.06 -0.57 0.00 N	38.28 -0.63 0.00 N	42.37 -1.24 0.00 N	38.13 -1.23 0.00 N	37.72 -1.23 0.00 N	37.85 -1.20 0.00 N	37.67 -1.07 0.00 N	37.47 -1.21 0.00 N	35.56 -1.10 0.00 N	37.12 -1.30 0.00 N	35.85 -1.11 0.00 N	37.75 -0.96 0.00 N	41.98 -0.76 0.00 N	39.03 -0.77 0.00 N	36.69 -0.77 0.00 N	33.67 -0.62 0.00 N	30.68 -0.30 0.00 N	
MILLIKEN___DIESEL 23629	31.77 -0.39 0.00 N	30.60 -0.41 0.00 N	29.62 -0.28 0.00 N	29.11 -0.25 0.00 N	29.63 -0.25 0.00 N	30.97 -0.25 0.00 N	36.24 -0.39 0.00 N	37.06 -0.57 0.00 N	38.28 -0.63 0.00 N	42.37 -1.24 0.00 N	38.13 -1.23 0.00 N	37.72 -1.23 0.00 N	37.85 -1.20 0.00 N	37.67 -1.07 0.00 N	37.47 -1.21 0.00 N	35.56 -1.10 0.00 N	37.12 -1.30 0.00 N	35.85 -1.11 0.00 N	37.75 -0.96 0.00 N	41.98 -0.76 0.00 N	39.03 -0.77 0.00 N	36.69 -0.77 0.00 N	33.67 -0.62 0.00 N	30.68 -0.30 0.00 N	
MILLSEAT___LFGE 323607	31.45 -0.70 0.00 N	30.37 -0.64 0.00 N	29.49 -0.42 0.00 N	28.86 -0.51 0.00 N	29.35 -0.53 0.00 N	30.73 -0.49 0.00 N	35.66 -0.97 0.00 N	36.59 -1.04 0.00 N	37.75 -1.17 0.00 N	41.96 -1.66 0.00 N	37.41 -1.95 0.00 N	37.01 -1.94 0.00 N	37.08 -1.97 0.00 N	36.94 -1.81 0.00 N	36.60 -2.07 0.00 N	34.88 -1.79 0.00 N	36.17 -2.25 0.00 N	34.77 -2.19 0.00 N	36.39 -2.33 0.00 N	40.33 -2.40 0.00 N	37.51 -2.29 0.00 N	36.06 -1.39 0.00 N	33.28 -1.01 0.00 N	30.55 -0.43 0.00 N	
MODEL_CITY_ENERGY 24167	30.97 -1.18 0.00 N	29.94 -1.07 0.00 N	29.10 -0.81 0.00 N	28.48 -0.89 0.00 N	28.95 -0.93 0.00 N	30.26 -0.96 0.00 N	34.94 -1.69 0.00 N	35.72 -1.91 0.00 N	36.56 -2.35 0.00 N	40.69 -2.93 0.00 N	36.30 -3.07 0.00 N	35.92 -3.03 0.00 N	35.99 -3.06 0.00 N	35.91 -2.84 0.00 N	35.54 -3.13 0.00 N	33.89 -2.78 0.00 N	35.16 -3.26 0.00 N	33.88 -3.08 0.00 N	35.41 -3.31 0.00 N	39.18 -3.55 0.00 N	36.49 -3.31 0.00 N	35.24 -2.22 0.00 N	32.63 -1.65 0.00 N	30.08 -0.90 0.00 N	
MODERN_LFGE___ 323580	30.97 -1.18 0.00 N	29.94 -1.07 0.00 N	29.10 -0.81 0.00 N	28.48 -0.89 0.00 N	28.95 -0.93 0.00 N	30.26 -0.96 0.00 N	34.94 -1.69 0.00 N	35.72 -1.91 0.00 N	36.56 -2.35 0.00 N	40.69 -2.93 0.00 N	36.30 -3.07 0.00 N	35.92 -3.03 0.00 N	35.99 -3.06 0.00 N	35.91 -2.84 0.00 N	35.54 -3.13 0.00 N	33.89 -2.78 0.00 N	35.16 -3.26 0.00 N	33.88 -3.08 0.00 N	35.41 -3.31 0.00 N	39.18 -3.55 0.00 N	36.49 -3.31 0.00 N	35.24 -2.22 0.00 N	32.63 -1.65 0.00 N	30.08 -0.90 0.00 N	
MOHAWK_PAPER___DRP 24187	32.24 0.09 0.00 N	31.13 0.12 0.00 N	30.04 0.13 0.00 N	29.61 0.24 0.00 N	30.10 0.22 0.00 N	31.42 0.20 0.00 N	36.73 0.10 0.00 N	37.93 0.30 0.00 N	39.39 0.48 0.00 N	44.20 0.59 0.00 N	40.13 0.76 0.00 N	39.83 0.88 0.00 N	39.82 0.77 0.00 N	39.53 0.78 0.00 N	39.35 0.68 0.00 N	37.23 0.56 0.00 N	39.01 0.59 0.00 N	37.64 0.68 0.00 N	39.72 1.00 0.00 N	43.80 1.07 0.00 N	40.51 0.71 0.00 N	37.75 0.30 0.00 N	34.31 0.03 0.00 N	30.92 -0.06 0.00 N	
MONGAUP___HYD 23641	33.47 1.31 0.00 N	32.25 1.24 0.00 N	31.11 1.20 0.00 N	30.57 1.20 0.00 N	31.13 1.25 0.00 N	32.68 1.47 0.00 N	38.57 1.94 0.00 N	39.76 2.13 0.00 N	41.03 2.11 0.00 N	45.80 2.18 0.00 N	41.56 2.21 0.00 N	41.21 2.26 0.00 N	40.90 1.85 0.00 N	40.86 2.11 0.00 N	40.63 1.95 0.00 N	38.47 1.80 0.00 N	40.62 2.20 0.00 N	39.14 2.18 0.00 N	41.26 2.54 0.00 N	45.57 2.83 0.00 N	42.34 2.54 0.00 N	39.63 2.17 0.00 N	35.96 1.67 0.00 N	32.20 1.22 0.00 N	
MONTAUK___DIESEL 23721	33.82 1.66 0.00 N	32.59 1.58 0.00 N	31.93 2.02 0.00 N	31.39 2.02 0.00 N	32.04 2.16 0.00 N	33.44 2.23 0.00 N	39.59 2.96 0.00 N	41.31 3.68 0.00 N	43.14 4.22 0.00 N	47.96 4.35 0.00 N	44.16 4.80 0.00 N	43.87 4.93 0.00 N	39.90 4.87 4.03 N	43.97 5.23 0.00 N	43.72 5.05 0.00 N	41.31 4.66 0.02 N	43.06 4.64 0.00 N	41.73 4.77 0.00 N	48.33 5.83 -3.78 N	168.19 6.17 -119.30 N	44.72 4.93 0.00 N	40.11 3.83 1.17 N	36.57 2.63 0.34 N	32.71 1.73 0.00 N	
MUNSVILLE_WIND_PWR 323609	34.63 2.48 0.00 N	33.47 2.46 0.00 N	32.47 2.57 0.00 N	31.77 2.41 0.00 N	32.45 2.57 0.00 N	34.30 3.08 0.00 N	41.34 4.71 0.00 N	43.01 5.38 0.00 N	44.51 5.60 0.00 N	50.08 6.46 0.00 N	44.98 5.62 0.00 N	44.25 5.30 0.00 N	43.95 4.91 0.00 N	43.71 4.96 0.00 N	42.93 4.25 0.00 N	40.79 4.12 0.00 N	42.88 4.46 0.00 N	41.39 4.43 0.00 N	44.02 5.30 0.00 N	48.75 6.02 0.00 N	45.09 5.29 0.00 N	41.96 4.50 0.00 N	37.98 3.69 0.00 N	33.84 2.86 0.00 N	
N SALMON___HYD 24042	32.78 0.62 0.00 N	31.59 0.58 0.00 N	30.41 0.50 0.00 N	29.76 0.39 0.00 N	30.38 0.50 0.00 N	31.81 0.59 0.00 N	37.36 0.73 0.00 N	38.28 0.65 0.00 N	39.60 0.68 0.00 N	44.50 0.88 0.00 N	39.91 0.55 0.00 N	39.38 0.44 0.00 N	39.64 0.59 0.00 N	39.12 0.37 0.00 N	39.28 0.61 0.00 N	37.28 0.61 0.00 N	39.11 0.68 0.00 N	37.57 0.61 0.00 N	39.17 0.45 0.00 N	43.13 0.40 0.00 N	40.38 0.58 0.00 N	38.25 0.80 0.00 N	35.05 0.76 0.00 N	31.70 0.72 0.00 N	
N.E._GEN_SANDY PD 24062	32.36 0.20 0.00 N	31.24 0.23 0.00 N	30.14 0.23 0.00 N	29.73 0.36 0.00 N	30.26 0.38 0.00 N	31.68 0.46 0.00 N	37.68 0.80 -2.24 N	38.45 0.82 0.00 N	39.97 1.06 0.00 N	44.82 1.20 0.00 N	40.70 1.34 0.00 N	40.35 1.40 0.00 N	40.31 1.27 0.00 N	40.08 1.33 0.00 N	39.88 1.21 0.00 N	37.69 1.02 0.00 N	39.47 1.04 0.00 N	39.06 1.24 -0.27 N	40.22 1.50 0.00 N	44.33 1.60 0.00 N	40.95 1.15 0.00 N	38.12 0.67 0.00 N	34.66 0.38 0.00 N	31.17 0.19 0.00 N	
NARROWS_GT1_1	33.14	31.93	30.77	30.21	30.74	32.30	37.98	39.43	41.11	46.02	41.83	41.55	41.63	41.61	41.40	39.14	40.96	39.53	41.48	45.79	42.31	39.41	35.80	31.92	

24228		0.99 0.00 N	0.92 0.00 N	0.86 0.00 N	0.84 0.00 N	0.86 0.00 N	1.08 0.00 N	1.35 0.00 N	1.80 0.00 N	2.20 0.00 N	2.40 0.00 N	2.47 0.00 N	2.61 0.00 N	2.59 0.00 N	2.87 0.00 N	2.73 0.00 N	2.47 0.00 N	2.54 0.00 N	2.57 0.00 N	2.76 0.00 N	3.06 0.00 N	2.51 0.00 N	1.96 0.00 N	1.52 0.00 N	0.94 0.00 N
NARROWS_GT1_2 24229		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT1_3 24230		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT1_4 24231		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT1_5 24232		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT1_6 24233		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT1_7 24234		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT1_8 24235		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT2_1 24236		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT2_2 24237		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT2_3 24238		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT2_4 24239		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT2_5 24240		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT2_6 24241		33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N

NARROWS_GT2_7 24242	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NARROWS_GT2_8 24243	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NEG CAPITAL___MECHNVIL 23645	31.97 -0.19 0.00 N	30.80 -0.20 0.00 N	29.71 -0.20 0.00 N	29.44 0.06 0.00 N	30.11 0.23 0.00 N	31.59 0.37 0.00 N	37.22 0.59 0.00 N	38.60 0.97 0.00 N	40.16 1.25 0.00 N	45.18 1.57 0.00 N	41.02 1.66 0.00 N	40.21 1.26 0.00 N	40.09 1.04 0.00 N	39.58 0.83 0.00 N	39.35 0.67 0.00 N	37.13 0.46 0.00 N	38.84 0.41 0.00 N	37.45 0.49 0.00 N	39.61 0.89 0.00 N	43.78 1.05 0.00 N	40.46 0.67 0.00 N	37.65 0.20 0.00 N	34.18 -0.11 0.00 N	30.72 -0.26 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.95 -1.21 0.00 N	29.85 -1.16 0.00 N	28.90 -1.00 0.00 N	28.34 -1.03 0.00 N	28.83 -1.06 0.00 N	30.12 -1.10 0.00 N	35.22 -1.41 0.00 N	36.18 -1.45 0.00 N	37.14 -1.77 0.00 N	41.39 -2.23 0.00 N	37.17 -2.19 0.00 N	36.78 -2.17 0.00 N	36.88 -2.17 0.00 N	36.70 -2.04 0.00 N	36.49 -2.18 0.00 N	34.66 -2.00 0.00 N	36.14 -2.28 0.00 N	34.89 -2.07 0.00 N	36.60 -2.12 0.00 N	40.57 -2.17 0.00 N	37.71 -2.09 0.00 N	35.80 -1.65 0.00 N	32.88 -1.41 0.00 N	29.98 -1.01 0.00 N
NEG CENTRAL___DRP 24199	31.99 -0.16 0.00 N	30.85 -0.15 0.00 N	29.86 -0.05 0.00 N	29.33 -0.04 0.00 N	29.88 0.00 0.00 N	31.25 0.03 0.00 N	36.77 0.14 0.00 N	37.72 0.09 0.00 N	38.88 -0.03 0.00 N	43.31 -0.31 0.00 N	38.96 -0.40 0.00 N	38.51 -0.43 0.00 N	38.64 -0.41 0.00 N	38.55 -0.20 0.00 N	38.24 -0.44 0.00 N	36.33 -0.34 0.00 N	37.93 -0.50 0.00 N	36.54 -0.42 0.00 N	38.46 -0.25 0.00 N	42.56 -0.17 0.00 N	39.48 -0.31 0.00 N	37.18 -0.27 0.00 N	34.07 -0.22 0.00 N	30.92 -0.07 0.00 N
NEG CENTRAL___INDECK 23768	32.38 0.23 0.00 N	31.24 0.23 0.00 N	30.27 0.35 0.00 N	29.66 0.29 0.00 N	30.23 0.36 0.00 N	31.72 0.51 0.00 N	37.43 0.80 0.00 N	38.48 0.84 0.00 N	39.30 0.39 0.00 N	43.91 0.29 0.00 N	39.36 0.00 0.00 N	38.86 -0.08 0.00 N	39.01 -0.04 0.00 N	38.89 0.14 0.00 N	38.39 -0.29 0.00 N	36.54 -0.13 0.00 N	38.05 -0.38 0.00 N	36.83 -0.13 0.00 N	38.87 0.15 0.00 N	42.98 0.25 0.00 N	39.87 0.07 0.00 N	37.85 0.40 0.00 N	34.71 0.43 0.00 N	31.49 0.51 0.00 N
NEG CENTRAL___SENECA 23627	32.15 -0.01 0.00 N	31.03 0.02 0.00 N	30.03 0.12 0.00 N	29.51 0.14 0.00 N	30.10 0.21 0.00 N	31.51 0.29 0.00 N	37.14 0.51 0.00 N	38.07 0.44 0.00 N	39.18 0.27 0.00 N	43.68 0.06 0.00 N	39.25 -0.11 0.00 N	38.79 -0.16 0.00 N	38.90 -0.15 0.00 N	38.89 0.14 0.00 N	38.48 -0.19 0.00 N	36.59 -0.08 0.00 N	38.16 -0.26 0.00 N	36.78 -0.18 0.00 N	38.78 0.06 0.00 N	42.84 0.11 0.00 N	39.65 -0.15 0.00 N	37.38 -0.07 0.00 N	34.27 -0.01 0.00 N	31.07 0.09 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.42 0.26 0.00 N	31.13 0.11 0.00 N	30.22 0.30 0.00 N	29.72 0.35 0.00 N	30.27 0.39 0.00 N	31.60 0.39 0.00 N	37.09 0.46 0.00 N	38.10 0.46 0.00 N	39.28 0.38 0.00 N	43.68 0.07 0.00 N	39.28 -0.08 0.00 N	38.86 -0.09 0.00 N	38.99 -0.06 0.00 N	38.86 0.12 0.00 N	38.57 -0.10 0.00 N	36.62 -0.05 0.00 N	38.20 -0.23 0.00 N	36.85 -0.10 0.00 N	38.82 0.10 0.00 N	43.20 0.47 0.00 N	40.21 0.42 0.00 N	37.74 0.29 0.00 N	34.48 0.20 0.00 N	31.37 0.39 0.00 N
NEG MILLWOOD___DRP 24198	33.16 1.00 0.00 N	31.94 0.93 0.00 N	30.80 0.89 0.00 N	30.25 0.88 0.00 N	30.79 0.91 0.00 N	32.33 1.11 0.00 N	38.08 1.45 0.00 N	39.44 1.81 0.00 N	41.03 2.12 0.00 N	45.95 2.33 0.00 N	41.75 2.39 0.00 N	41.41 2.46 0.00 N	41.50 2.45 0.00 N	41.36 2.61 0.00 N	41.12 2.44 0.00 N	38.94 2.27 0.00 N	40.96 2.54 0.00 N	39.59 2.63 0.00 N	41.77 3.05 0.00 N	46.01 3.28 0.00 N	42.28 2.48 0.00 N	39.32 1.86 0.00 N	35.72 1.44 0.00 N	31.93 0.94 0.00 N
NEG NORTH_FLCN_SEA 23793	33.17 1.01 0.00 N	31.97 0.96 0.00 N	30.83 0.92 0.00 N	30.28 0.91 0.00 N	30.86 0.98 0.00 N	32.29 1.08 0.00 N	37.84 1.21 0.00 N	38.70 1.06 0.00 N	40.05 1.14 0.00 N	44.98 1.36 0.00 N	40.33 0.97 0.00 N	39.83 0.88 0.00 N	40.08 1.03 0.00 N	39.65 0.90 0.00 N	39.75 1.08 0.00 N	37.72 1.06 0.00 N	39.54 1.11 0.00 N	38.02 1.06 0.00 N	39.67 0.95 0.00 N	43.63 0.90 0.00 N	40.71 0.90 0.00 N	38.63 1.17 0.00 N	35.34 1.06 0.00 N	32.12 1.14 0.00 N
NEG NORTH_KES_CHATGAY 23792	32.51 0.35 0.00 N	31.33 0.33 0.00 N	30.22 0.31 0.00 N	29.65 0.28 0.00 N	30.19 0.30 0.00 N	31.55 0.34 0.00 N	36.99 0.36 0.00 N	37.85 0.22 0.00 N	39.14 0.23 0.00 N	44.01 0.39 0.00 N	39.47 0.12 0.00 N	38.96 0.01 0.00 N	39.20 0.15 0.00 N	38.74 -0.01 0.00 N	38.89 0.21 0.00 N	36.90 0.24 0.00 N	38.71 0.28 0.00 N	37.18 0.22 0.00 N	38.73 0.01 0.00 N	42.65 -0.08 0.00 N	39.94 0.14 0.00 N	37.87 0.41 0.00 N	34.67 0.39 0.00 N	31.42 0.44 0.00 N
NEG NORTH___ALICE_FALLS 23915	33.04 0.89 0.00 N	31.86 0.85 0.00 N	30.71 0.81 0.00 N	30.15 0.78 0.00 N	30.74 0.85 0.00 N	32.17 0.96 0.00 N	37.74 1.11 0.00 N	38.61 0.98 0.00 N	39.94 1.03 0.00 N	44.83 1.22 0.00 N	40.21 0.85 0.00 N	39.69 0.75 0.00 N	39.93 0.88 0.00 N	39.50 0.75 0.00 N	39.60 0.93 0.00 N	37.57 0.91 0.00 N	39.40 0.97 0.00 N	37.89 0.93 0.00 N	39.55 0.83 0.00 N	43.53 0.80 0.00 N	40.63 0.83 0.00 N	38.52 1.07 0.00 N	35.24 0.96 0.00 N	31.99 1.01 0.00 N
NEG NORTH___LWR_SARANAC 23913	33.04 0.89 0.00 N	31.86 0.85 0.00 N	30.71 0.81 0.00 N	30.15 0.78 0.00 N	30.74 0.85 0.00 N	32.17 0.96 0.00 N	37.74 1.11 0.00 N	38.61 0.98 0.00 N	39.94 1.03 0.00 N	44.83 1.22 0.00 N	40.21 0.85 0.00 N	39.69 0.75 0.00 N	39.93 0.88 0.00 N	39.50 0.75 0.00 N	39.60 0.93 0.00 N	37.57 0.91 0.00 N	39.40 0.97 0.00 N	37.89 0.93 0.00 N	39.55 0.83 0.00 N	43.53 0.80 0.00 N	40.63 0.83 0.00 N	38.52 1.07 0.00 N	35.24 0.96 0.00 N	31.99 1.01 0.00 N
NEG NORTH___PLATTSBURG 23628	33.04 0.89 0.00 N	31.86 0.85 0.00 N	30.71 0.81 0.00 N	30.15 0.78 0.00 N	30.74 0.85 0.00 N	32.17 0.96 0.00 N	37.74 1.11 0.00 N	38.61 0.98 0.00 N	39.94 1.03 0.00 N	44.83 1.22 0.00 N	40.21 0.85 0.00 N	39.69 0.75 0.00 N	39.93 0.88 0.00 N	39.50 0.75 0.00 N	39.60 0.93 0.00 N	37.57 0.91 0.00 N	39.40 0.97 0.00 N	37.89 0.93 0.00 N	39.55 0.83 0.00 N	43.53 0.80 0.00 N	40.63 0.83 0.00 N	38.52 1.07 0.00 N	35.24 0.96 0.00 N	31.99 1.01 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	31.00 -1.16 0.00 N	29.96 -1.05 0.00 N	29.13 -0.79 0.00 N	28.50 -0.87 0.00 N	28.97 -0.91 0.00 N	30.28 -0.94 0.00 N	34.95 -1.68 0.00 N	35.76 -1.87 0.00 N	36.63 -2.28 0.00 N	40.76 -2.86 0.00 N	36.35 -3.01 0.00 N	35.97 -2.98 0.00 N	36.05 -3.00 0.00 N	35.96 -2.79 0.00 N	35.60 -3.07 0.00 N	33.93 -2.73 0.00 N	35.20 -3.22 0.00 N	33.91 -3.05 0.00 N	35.42 -3.30 0.00 N	39.20 -3.53 0.00 N	36.51 -3.29 0.00 N	35.27 -2.19 0.00 N	32.65 -1.63 0.00 N	30.10 -0.88 0.00 N	
NEG WEST___LANCASTR 23811	30.48 -1.67 0.00 N	29.51 -1.50 0.00 N	28.66 -1.25 0.00 N	28.08 -1.29 0.00 N	28.56 -1.32 0.00 N	29.89 -1.32 0.00 N	34.95 -1.69 0.00 N	35.65 -1.98 0.00 N	36.53 -2.38 0.00 N	40.79 -2.83 0.00 N	36.49 -2.87 0.00 N	36.04 -2.91 0.00 N	36.16 -2.89 0.00 N	36.25 -2.50 0.00 N	35.62 -3.05 0.00 N	33.99 -2.68 0.00 N	35.43 -3.00 0.00 N	34.16 -2.80 0.00 N	36.00 -2.72 0.00 N	39.63 -3.10 0.00 N	36.77 -3.03 0.00 N	35.08 -2.37 0.00 N	32.38 -1.90 0.00 N	29.57 -1.41 0.00 N	
NEG_PENN_ALLEGHNY 23528	32.06 -0.10 0.00 N	30.93 -0.08 0.00 N	29.91 -0.01 0.00 N	29.37 0.00 0.00 N	29.93 0.04 0.00 N	31.35 0.13 0.00 N	37.03 0.40 0.00 N	38.04 0.41 0.00 N	39.31 0.40 0.00 N	44.42 0.81 0.00 N	40.09 0.73 0.00 N	39.63 0.69 0.00 N	39.70 0.65 0.00 N	39.71 0.96 0.00 N	39.13 0.46 0.00 N	37.18 0.51 0.00 N	38.94 0.51 0.00 N	37.56 0.60 0.00 N	39.70 0.99 0.00 N	43.61 0.88 0.00 N	40.35 0.55 0.00 N	37.79 0.34 0.00 N	34.56 0.28 0.00 N	31.09 0.11 0.00 N	
NEG___GEN_MONROE 24207	31.86 -0.29 0.00 N	30.74 -0.27 0.00 N	29.79 -0.12 0.00 N	29.19 -0.18 0.00 N	29.70 -0.19 0.00 N	31.09 -0.12 0.00 N	36.38 -0.25 0.00 N	37.46 -0.17 0.00 N	39.31 0.40 0.00 N	43.50 -0.11 0.00 N	38.80 -0.56 0.00 N	38.34 -0.61 0.00 N	38.41 -0.64 0.00 N	38.24 -0.50 0.00 N	37.90 -0.77 0.00 N	36.06 -0.61 0.00 N	37.43 -1.00 0.00 N	35.78 -1.18 0.00 N	37.51 -1.21 0.00 N	41.60 -1.13 0.00 N	38.65 -1.15 0.00 N	36.85 -0.61 0.00 N	33.86 -0.43 0.00 N	30.90 -0.08 0.00 N	
NEPA___ENERGY 23901	30.10 -2.06 0.00 N	29.23 -1.78 0.00 N	28.41 -1.51 0.00 N	27.83 -1.54 0.00 N	28.33 -1.55 0.00 N	29.64 -1.57 0.00 N	34.98 -1.65 0.00 N	35.44 -2.20 0.00 N	36.34 -2.58 0.00 N	40.64 -2.98 0.00 N	36.43 -2.93 0.00 N	35.90 -3.05 0.00 N	36.09 -2.96 0.00 N	36.38 -2.37 0.00 N	35.50 -3.17 0.00 N	33.93 -2.74 0.00 N	35.46 -2.96 0.00 N	34.15 -2.81 0.00 N	36.20 -2.52 0.00 N	39.53 -3.20 0.00 N	36.55 -3.25 0.00 N	34.61 -2.85 0.00 N	31.95 -2.33 0.00 N	29.09 -1.90 0.00 N	
NEVERSINK___HYD 23608	33.12 0.96 0.00 N	32.04 1.03 0.00 N	31.02 1.10 0.00 N	30.55 1.18 0.00 N	31.16 1.28 0.00 N	32.75 1.54 0.00 N	38.59 1.96 0.00 N	39.59 1.96 0.00 N	40.92 2.01 0.00 N	45.81 2.19 0.00 N	41.62 2.26 0.00 N	41.17 2.23 0.00 N	41.15 2.11 0.00 N	40.94 2.19 0.00 N	40.60 1.92 0.00 N	38.40 1.74 0.00 N	40.25 1.83 0.00 N	38.87 1.91 0.00 N	41.05 2.34 0.00 N	45.56 2.83 0.00 N	42.21 2.41 0.00 N	39.36 1.91 0.00 N	35.76 1.47 0.00 N	32.06 1.08 0.00 N	
NEWTON___FALLS_HYD 23847	31.60 -0.55 0.00 N	30.49 -0.52 0.00 N	29.25 -0.66 0.00 N	28.56 -0.81 0.00 N	29.25 -0.64 0.00 N	30.68 -0.54 0.00 N	36.13 -0.50 0.00 N	37.15 -0.49 0.00 N	38.26 -0.65 0.00 N	42.77 -0.85 0.00 N	38.48 -0.88 0.00 N	38.15 -0.79 0.00 N	38.21 -0.83 0.00 N	37.63 -1.12 0.00 N	37.96 -0.71 0.00 N	35.99 -0.68 0.00 N	37.80 -0.63 0.00 N	36.36 -0.59 0.00 N	38.10 -0.61 0.00 N	41.99 -0.74 0.00 N	39.21 -0.59 0.00 N	36.96 -0.50 0.00 N	33.90 -0.38 0.00 N	30.55 -0.43 0.00 N	
NIAGARA____ 23760	30.62 -1.54 0.00 N	29.60 -1.40 0.00 N	28.78 -1.13 0.00 N	28.17 -1.19 0.00 N	28.63 -1.25 0.00 N	29.89 -1.33 0.00 N	34.41 -2.22 0.00 N	35.16 -2.47 0.00 N	35.83 -3.09 0.00 N	39.87 -3.75 0.00 N	35.56 -3.80 0.00 N	35.22 -3.73 0.00 N	35.30 -3.75 0.00 N	35.20 -3.55 0.00 N	34.88 -3.79 0.00 N	33.25 -3.41 0.00 N	34.51 -3.92 0.00 N	33.35 -3.61 0.00 N	34.80 -3.92 0.00 N	38.51 -4.22 0.00 N	35.89 -3.91 0.00 N	34.71 -2.75 0.00 N	32.18 -2.11 0.00 N	29.71 -1.27 0.00 N	
NINE_MILE_1 23575	31.49 -0.67 0.00 N	30.37 -0.64 0.00 N	29.32 -0.59 0.00 N	28.78 -0.58 0.00 N	29.25 -0.63 0.00 N	30.50 -0.71 0.00 N	35.76 -0.87 0.00 N	36.76 -0.87 0.00 N	37.94 -0.97 0.00 N	42.35 -1.27 0.00 N	38.18 -1.18 0.00 N	37.79 -1.16 0.00 N	37.88 -1.17 0.00 N	37.63 -1.12 0.00 N	37.52 -1.16 0.00 N	35.57 -1.10 0.00 N	37.21 -1.21 0.00 N	35.86 -1.10 0.00 N	37.62 -1.10 0.00 N	41.60 -1.13 0.00 N	38.69 -1.11 0.00 N	36.46 -1.00 0.00 N	33.47 -0.81 0.00 N	30.36 -0.62 0.00 N	
NINE_MILE_2 23744	31.49 -0.66 0.00 N	30.37 -0.64 0.00 N	29.33 -0.58 0.00 N	28.78 -0.58 0.00 N	29.26 -0.63 0.00 N	30.50 -0.71 0.00 N	35.77 -0.86 0.00 N	36.77 -0.86 0.00 N	37.94 -0.97 0.00 N	42.37 -1.25 0.00 N	38.19 -1.17 0.00 N	37.81 -1.14 0.00 N	37.88 -1.17 0.00 N	37.63 -1.12 0.00 N	37.52 -1.16 0.00 N	35.58 -1.09 0.00 N	37.23 -1.20 0.00 N	35.86 -1.10 0.00 N	37.64 -1.08 0.00 N	41.60 -1.13 0.00 N	38.70 -1.10 0.00 N	36.46 -0.99 0.00 N	33.47 -0.81 0.00 N	30.36 -0.62 0.00 N	
NM_CAPITAL___DRP 24208	32.11 -0.05 0.00 N	31.02 0.01 0.00 N	29.94 0.03 0.00 N	29.51 0.14 0.00 N	30.00 0.11 0.00 N	31.27 0.05 0.00 N	36.44 -0.19 0.00 N	37.59 -0.04 0.00 N	39.06 0.14 0.00 N	43.84 0.23 0.00 N	39.80 0.44 0.00 N	39.52 0.57 0.00 N	39.52 0.47 0.00 N	39.24 0.49 0.00 N	39.07 0.39 0.00 N	36.96 0.29 0.00 N	38.72 0.29 0.00 N	37.36 0.40 0.00 N	39.41 0.69 0.00 N	43.45 0.72 0.00 N	40.17 0.38 0.00 N	37.44 -0.01 0.00 N	34.04 -0.25 0.00 N	30.70 -0.28 0.00 N	
NM_CENTRAL___DRP 24181	31.90 -0.26 0.00 N	30.76 -0.25 0.00 N	29.71 -0.21 0.00 N	29.16 -0.21 0.00 N	29.64 -0.24 0.00 N	30.98 -0.24 0.00 N	36.46 -0.17 0.00 N	37.53 -0.11 0.00 N	38.70 -0.21 0.00 N	43.03 -0.59 0.00 N	38.74 -0.62 0.00 N	38.35 -0.60 0.00 N	38.44 -0.60 0.00 N	38.22 -0.53 0.00 N	38.07 -0.61 0.00 N	36.11 -0.56 0.00 N	37.75 -0.67 0.00 N	36.38 -0.58 0.00 N	38.20 -0.52 0.00 N	42.28 -0.45 0.00 N	39.28 -0.52 0.00 N	36.99 -0.46 0.00 N	34.02 -0.27 0.00 N	30.82 -0.16 0.00 N	
NM_FRONTIER___DRP 24179	30.82 -1.34 0.00 N	29.80 -1.21 0.00 N	28.98 -0.93 0.00 N	28.36 -1.01 0.00 N	28.83 -1.05 0.00 N	30.10 -1.11 0.00 N	34.66 -1.98 0.00 N	35.40 -2.23 0.00 N	36.08 -2.83 0.00 N	40.15 -3.47 0.00 N	35.81 -3.55 0.00 N	35.46 -3.49 0.00 N	35.54 -3.51 0.00 N	35.45 -3.30 0.00 N	35.11 -3.56 0.00 N	33.48 -3.19 0.00 N	34.73 -3.69 0.00 N	33.54 -3.42 0.00 N	35.01 -3.70 0.00 N	38.74 -3.99 0.00 N	36.10 -3.70 0.00 N	34.93 -2.53 0.00 N	32.38 -1.90 0.00 N	29.91 -1.07 0.00 N	
NM_ST_REGIS___HYD	32.17	31.00	29.78	29.01	29.75	31.17	36.51	37.39	38.53	43.24	38.82	38.36	38.68	37.99	38.36	36.41	38.25	36.73	38.27	41.95	39.31	37.25	34.32	31.01	

24053	0.01 0.00 N	-0.01 0.00 N	-0.13 0.00 N	-0.36 0.00 N	-0.13 0.00 N	-0.05 0.00 N	-0.11 0.00 N	-0.25 0.00 N	-0.38 0.00 N	-0.38 0.00 N	-0.54 0.00 N	-0.58 0.00 N	-0.37 0.00 N	-0.76 0.00 N	-0.32 0.00 N	-0.26 0.00 N	-0.18 0.00 N	-0.23 0.00 N	-0.44 0.00 N	-0.78 0.00 N	-0.49 0.00 N	-0.21 0.00 N	0.03 0.00 N	0.03 0.00 N
NORTHPORT___1 23551	32.61 0.46 0.00 N	31.42 0.42 0.00 N	30.69 0.78 0.00 N	30.14 0.77 0.00 N	30.66 0.77 0.00 N	31.88 0.66 0.00 N	37.47 0.84 0.00 N	39.02 1.39 0.00 N	40.63 1.72 0.00 N	45.06 1.44 0.00 N	41.52 2.16 0.00 N	41.30 2.35 0.00 N	36.99 2.35 4.41 N	41.41 2.66 0.00 N	41.32 2.64 0.00 N	39.11 2.47 0.02 N	40.72 2.30 0.00 N	39.49 2.54 0.00 N	44.97 3.08 -3.17 N	164.89 3.09 -119.07 N	41.98 2.18 0.00 N	37.73 1.54 1.27 N	34.84 0.93 0.37 N	31.42 0.44 0.00 N
NORTHPORT___2 23552	32.61 0.46 0.00 N	31.42 0.42 0.00 N	30.69 0.78 0.00 N	30.14 0.77 0.00 N	30.66 0.77 0.00 N	31.88 0.66 0.00 N	37.47 0.84 0.00 N	39.02 1.39 0.00 N	40.63 1.72 0.00 N	45.06 1.44 0.00 N	41.52 2.16 0.00 N	41.30 2.35 0.00 N	36.99 2.35 4.41 N	41.41 2.66 0.00 N	41.32 2.64 0.00 N	39.11 2.47 0.02 N	40.72 2.30 0.00 N	39.49 2.54 0.00 N	44.97 3.08 -3.17 N	164.89 3.09 -119.07 N	41.98 2.18 0.00 N	37.73 1.54 1.27 N	34.84 0.93 0.37 N	31.42 0.44 0.00 N
NORTHPORT___3 23553	32.69 0.54 0.00 N	31.47 0.46 0.00 N	30.72 0.82 0.00 N	30.16 0.79 0.00 N	30.68 0.80 0.00 N	31.93 0.71 0.00 N	37.52 0.89 0.00 N	39.04 1.41 0.00 N	40.66 1.75 0.00 N	45.06 1.44 0.00 N	41.51 2.15 0.00 N	41.32 2.37 0.00 N	36.87 2.38 4.56 N	41.41 2.66 0.00 N	41.35 2.68 0.00 N	39.20 2.55 0.03 N	40.77 2.34 0.00 N	39.58 2.62 0.00 N	45.01 3.12 -3.17 N	164.97 3.17 -119.07 N	42.02 2.22 0.00 N	37.80 1.62 1.26 N	34.94 1.03 0.37 N	31.51 0.53 0.00 N
NORTHPORT___4 23650	32.69 0.54 0.00 N	31.47 0.46 0.00 N	30.72 0.82 0.00 N	30.16 0.79 0.00 N	30.68 0.80 0.00 N	31.93 0.71 0.00 N	37.52 0.89 0.00 N	39.04 1.41 0.00 N	40.66 1.75 0.00 N	45.06 1.44 0.00 N	41.51 2.15 0.00 N	41.32 2.37 0.00 N	36.87 2.38 4.56 N	41.41 2.66 0.00 N	41.35 2.68 0.00 N	39.20 2.55 0.03 N	40.77 2.34 0.00 N	39.58 2.62 0.00 N	45.01 3.12 -3.17 N	164.97 3.17 -119.07 N	42.02 2.22 0.00 N	37.80 1.62 1.26 N	34.94 1.03 0.37 N	31.51 0.53 0.00 N
NORTHPORT___IC 23718	32.61 0.46 0.00 N	31.42 0.42 0.00 N	30.69 0.78 0.00 N	30.14 0.77 0.00 N	30.66 0.77 0.00 N	31.88 0.66 0.00 N	37.47 0.84 0.00 N	39.02 1.39 0.00 N	40.63 1.72 0.00 N	45.06 1.44 0.00 N	41.52 2.16 0.00 N	41.30 2.35 0.00 N	36.99 2.35 4.41 N	41.41 2.66 0.00 N	41.32 2.64 0.00 N	39.11 2.47 0.02 N	40.72 2.30 0.00 N	39.49 2.54 0.00 N	44.97 3.08 -3.17 N	164.89 3.09 -119.07 N	41.98 2.18 0.00 N	37.73 1.54 1.27 N	34.84 0.93 0.37 N	31.42 0.44 0.00 N
NPX_GEN_1385_PROXY 323591	32.61 0.46 0.00 N	31.42 0.42 0.00 N	30.69 0.78 0.00 N	30.14 0.77 0.00 N	30.66 0.77 0.00 N	31.87 0.65 0.00 N	37.41 0.53 -2.24 N	38.50 0.86 0.00 N	40.13 1.22 0.00 N	44.53 0.91 0.00 N	40.98 1.63 0.00 N	40.80 1.85 0.00 N	36.52 1.88 4.41 N	40.88 2.14 0.00 N	40.82 2.14 0.00 N	38.59 1.95 0.02 N	40.19 1.76 0.00 N	40.19 2.38 -0.27 N	44.49 2.60 -3.17 N	164.31 2.51 -119.07 N	41.47 1.67 0.00 N	37.20 1.01 1.27 N	34.39 0.47 0.37 N	30.99 0.01 0.00 N
NPX_GEN_CSC 323557	32.34 0.19 0.00 N	31.18 0.17 0.00 N	30.52 0.60 0.00 N	29.98 0.61 0.00 N	30.53 0.65 0.00 N	31.76 0.54 0.00 N	37.92 1.03 -2.24 N	38.98 1.35 0.00 N	40.58 1.66 0.00 N	45.06 1.44 0.00 N	41.47 2.11 0.00 N	41.23 2.29 0.00 N	37.26 2.24 4.03 N	41.32 2.57 0.00 N	41.22 2.54 0.00 N	39.00 2.35 0.02 N	40.63 2.21 0.00 N	40.54 2.73 -0.27 N	45.54 3.05 -3.77 N	165.14 3.12 -119.29 N	41.99 2.20 0.00 N	37.72 1.44 1.18 N	34.63 0.69 0.34 N	31.16 0.19 0.00 N
NSINS_S_GLNS_FALLS 23858	31.65 -0.51 0.00 N	30.60 -0.40 0.00 N	29.48 -0.43 0.00 N	29.87 0.51 0.00 N	30.70 0.81 0.00 N	32.20 0.98 0.00 N	38.24 1.61 0.00 N	39.53 1.90 0.00 N	41.05 2.13 0.00 N	46.19 2.57 0.00 N	41.75 2.39 0.00 N	40.39 1.45 0.00 N	40.20 1.15 0.00 N	39.91 1.17 0.00 N	39.53 0.86 0.00 N	36.54 -0.13 0.00 N	38.27 -0.16 0.00 N	36.88 -0.08 0.00 N	39.14 0.43 0.00 N	43.17 0.44 0.00 N	39.82 0.03 0.00 N	37.14 -0.31 0.00 N	33.54 -0.74 0.00 N	30.03 -0.95 0.00 N
NUCOR_STEEL___DRP 24197	32.18 0.02 0.00 N	30.88 -0.13 0.00 N	30.00 0.09 0.00 N	29.52 0.15 0.00 N	30.06 0.18 0.00 N	31.36 0.14 0.00 N	36.71 0.08 0.00 N	37.67 0.04 0.00 N	38.85 -0.06 0.00 N	43.13 -0.48 0.00 N	38.81 -0.55 0.00 N	38.39 -0.55 0.00 N	38.52 -0.52 0.00 N	38.37 -0.38 0.00 N	38.12 -0.56 0.00 N	36.18 -0.49 0.00 N	37.74 -0.68 0.00 N	36.42 -0.53 0.00 N	38.35 -0.37 0.00 N	42.71 -0.02 0.00 N	39.80 0.00 0.00 N	37.35 -0.11 0.00 N	34.14 -0.14 0.00 N	31.11 0.13 0.00 N
NYISO_LBMP_REFERENCE 24008	32.16 0.00 0.00 N	31.01 0.00 0.00 N	29.91 0.00 0.00 N	29.37 0.00 0.00 N	29.88 0.00 0.00 N	31.22 0.00 0.00 N	36.63 0.00 0.00 N	37.63 0.00 0.00 N	38.91 0.00 0.00 N	43.62 0.00 0.00 N	39.36 0.00 0.00 N	38.95 0.00 0.00 N	39.05 0.00 0.00 N	38.75 0.00 0.00 N	38.67 0.00 0.00 N	36.67 0.00 0.00 N	38.43 0.00 0.00 N	36.96 0.00 0.00 N	38.72 0.00 0.00 N	42.73 0.00 0.00 N	39.80 0.00 0.00 N	37.46 0.00 0.00 N	34.28 0.00 0.00 N	30.98 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.82 0.66 0.00 N	31.64 0.63 0.00 N	30.91 1.01 0.00 N	30.37 1.00 0.00 N	30.89 1.01 0.00 N	32.14 0.92 0.00 N	37.83 1.20 0.00 N	39.38 1.75 0.00 N	41.01 2.10 0.00 N	45.55 1.93 0.00 N	41.94 2.58 0.00 N	41.70 2.76 0.00 N	38.22 2.75 3.58 N	41.83 3.09 0.00 N	41.73 3.05 0.00 N	39.49 2.85 0.02 N	41.12 2.70 0.00 N	39.86 2.91 0.00 N	46.68 3.47 -4.49 N	165.82 3.54 -119.55 N	42.38 2.58 0.00 N	38.28 1.89 1.06 N	35.16 1.19 0.31 N	31.65 0.66 0.00 N
NYPA_GOWANUS____GT5 24156	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.05 0.00 N	42.30 2.50 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N
NYPA_GOWANUS____GT6 24157	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.05 0.00 N	42.30 2.50 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N

NYPA_HARLEM__RVR__GT1 24160	33.03 0.88 0.00 N	31.80 0.79 0.00 N	30.66 0.75 0.00 N	30.08 0.71 0.00 N	30.63 0.75 0.00 N	32.15 0.93 0.00 N	37.75 1.12 0.00 N	39.16 1.52 0.00 N	40.87 1.96 0.00 N	45.69 2.08 0.00 N	41.50 2.15 0.00 N	41.27 2.32 0.00 N	41.32 2.27 0.00 N	41.29 2.54 0.00 N	41.09 2.41 0.00 N	38.82 2.15 0.00 N	40.64 2.22 0.00 N	39.28 2.32 0.00 N	41.24 2.53 0.00 N	45.57 2.83 0.00 N	42.05 2.25 0.00 N	39.11 1.66 0.00 N	35.52 1.24 0.00 N	31.68 0.70 0.00 N
NYPA_HARLEM__RVR__GT2 24161	33.03 0.88 0.00 N	31.80 0.79 0.00 N	30.66 0.75 0.00 N	30.08 0.71 0.00 N	30.63 0.75 0.00 N	32.15 0.93 0.00 N	37.75 1.12 0.00 N	39.16 1.52 0.00 N	40.87 1.96 0.00 N	45.69 2.08 0.00 N	41.50 2.15 0.00 N	41.27 2.32 0.00 N	41.32 2.27 0.00 N	41.29 2.54 0.00 N	41.09 2.41 0.00 N	38.82 2.15 0.00 N	40.64 2.22 0.00 N	39.28 2.32 0.00 N	41.24 2.53 0.00 N	45.57 2.83 0.00 N	42.05 2.25 0.00 N	39.11 1.66 0.00 N	35.52 1.24 0.00 N	31.68 0.70 0.00 N
NYPA_KENT____GT 24152	33.11 0.96 0.00 N	31.90 0.90 0.00 N	30.74 0.84 0.00 N	30.18 0.81 0.00 N	30.72 0.84 0.00 N	32.27 1.06 0.00 N	37.95 1.32 0.00 N	39.39 1.76 0.00 N	41.09 2.18 0.00 N	45.99 2.38 0.00 N	41.80 2.44 0.00 N	41.52 2.58 0.00 N	41.60 2.55 0.00 N	41.58 2.83 0.00 N	41.38 2.70 0.00 N	39.11 2.44 0.00 N	40.95 2.52 0.00 N	39.51 2.55 0.00 N	41.49 2.77 0.00 N	45.77 3.04 0.00 N	42.28 2.48 0.00 N	39.37 1.92 0.00 N	35.75 1.47 0.00 N	31.89 0.91 0.00 N
NYPA_POUCH1____GT 24155	33.08 0.92 0.00 N	31.88 0.88 0.00 N	30.72 0.81 0.00 N	30.15 0.78 0.00 N	30.69 0.81 0.00 N	32.24 1.02 0.00 N	37.90 1.27 0.00 N	39.35 1.72 0.00 N	41.02 2.11 0.00 N	45.89 2.28 0.00 N	41.70 2.34 0.00 N	41.43 2.48 0.00 N	41.52 2.47 0.00 N	41.50 2.75 0.00 N	41.29 2.62 0.00 N	39.02 2.36 0.00 N	40.84 2.42 0.00 N	39.38 2.42 0.00 N	41.33 2.62 0.00 N	45.67 2.94 0.00 N	42.23 2.43 0.00 N	39.32 1.87 0.00 N	35.73 1.45 0.00 N	31.88 0.90 0.00 N
NYPA_VERNON____GT2 24162	33.09 0.93 0.00 N	31.87 0.87 0.00 N	30.72 0.81 0.00 N	30.16 0.79 0.00 N	30.70 0.82 0.00 N	32.24 1.02 0.00 N	37.92 1.29 0.00 N	39.35 1.72 0.00 N	41.06 2.15 0.00 N	45.97 2.35 0.00 N	41.78 2.41 0.00 N	41.51 2.56 0.00 N	41.57 2.52 0.00 N	41.55 2.80 0.00 N	41.34 2.66 0.00 N	39.09 2.42 0.00 N	40.92 2.49 0.00 N	39.51 2.55 0.00 N	41.49 2.77 0.00 N	45.75 3.02 0.00 N	42.23 2.44 0.00 N	39.32 1.86 0.00 N	35.71 1.43 0.00 N	31.85 0.87 0.00 N
NYPA_VERNON____GT3 24163	33.09 0.93 0.00 N	31.87 0.87 0.00 N	30.72 0.81 0.00 N	30.16 0.79 0.00 N	30.70 0.82 0.00 N	32.24 1.02 0.00 N	37.92 1.29 0.00 N	39.35 1.72 0.00 N	41.06 2.15 0.00 N	45.97 2.35 0.00 N	41.78 2.41 0.00 N	41.51 2.56 0.00 N	41.57 2.52 0.00 N	41.55 2.80 0.00 N	41.34 2.66 0.00 N	39.09 2.42 0.00 N	40.92 2.49 0.00 N	39.51 2.55 0.00 N	41.49 2.77 0.00 N	45.75 3.02 0.00 N	42.23 2.44 0.00 N	39.32 1.86 0.00 N	35.71 1.43 0.00 N	31.85 0.87 0.00 N
NYPA__ASTORIA_CC1 323568	33.04 0.89 0.00 N	31.83 0.82 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.66 0.78 0.00 N	32.20 0.99 0.00 N	37.86 1.23 0.00 N	39.29 1.65 0.00 N	40.99 2.08 0.00 N	45.87 2.26 0.00 N	41.70 2.33 0.00 N	41.43 2.48 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.83 2.41 0.00 N	39.43 2.47 0.00 N	41.39 2.68 0.00 N	45.66 2.93 0.00 N	42.15 2.35 0.00 N	39.26 1.81 0.00 N	35.66 1.38 0.00 N	31.80 0.82 0.00 N
NYPA__ASTORIA_CC2 323569	33.04 0.89 0.00 N	31.83 0.82 0.00 N	30.67 0.76 0.00 N	30.12 0.75 0.00 N	30.66 0.78 0.00 N	32.20 0.99 0.00 N	37.86 1.23 0.00 N	39.29 1.65 0.00 N	40.99 2.08 0.00 N	45.87 2.26 0.00 N	41.70 2.33 0.00 N	41.43 2.48 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.83 2.41 0.00 N	39.43 2.47 0.00 N	41.39 2.68 0.00 N	45.66 2.93 0.00 N	42.15 2.35 0.00 N	39.26 1.81 0.00 N	35.66 1.38 0.00 N	31.80 0.82 0.00 N
NYPA__HOLTSVILL 23794	32.56 0.40 0.00 N	31.37 0.36 0.00 N	30.66 0.75 0.00 N	30.11 0.74 0.00 N	30.64 0.76 0.00 N	31.88 0.66 0.00 N	37.51 0.88 0.00 N	39.09 1.46 0.00 N	40.71 1.80 0.00 N	45.23 1.61 0.00 N	41.66 2.31 0.00 N	41.43 2.48 0.00 N	37.42 2.46 4.08 N	41.54 2.79 0.00 N	41.43 2.76 0.00 N	39.21 2.57 0.02 N	40.84 2.42 0.00 N	39.59 2.63 0.00 N	45.64 3.24 -3.68 N	165.29 3.30 -119.26 N	42.17 2.37 0.00 N	37.91 1.64 1.19 N	34.87 0.93 0.34 N	31.39 0.41 0.00 N
NYPA____HELLGATE_GT1 24158	33.03 0.88 0.00 N	31.80 0.79 0.00 N	30.66 0.75 0.00 N	30.08 0.71 0.00 N	30.63 0.75 0.00 N	32.15 0.93 0.00 N	37.75 1.12 0.00 N	39.16 1.52 0.00 N	40.86 1.95 0.00 N	45.69 2.08 0.00 N	41.50 2.15 0.00 N	41.27 2.32 0.00 N	41.32 2.27 0.00 N	41.29 2.54 0.00 N	41.09 2.41 0.00 N	38.82 2.15 0.00 N	40.64 2.22 0.00 N	39.28 2.32 0.00 N	41.24 2.53 0.00 N	45.57 2.83 0.00 N	42.05 2.25 0.00 N	39.11 1.66 0.00 N	35.52 1.24 0.00 N	31.68 0.70 0.00 N
NYPA____HELLGATE_GT2 24159	33.03 0.88 0.00 N	31.80 0.79 0.00 N	30.66 0.75 0.00 N	30.08 0.71 0.00 N	30.63 0.75 0.00 N	32.15 0.93 0.00 N	37.75 1.12 0.00 N	39.16 1.52 0.00 N	40.86 1.95 0.00 N	45.69 2.08 0.00 N	41.50 2.15 0.00 N	41.27 2.32 0.00 N	41.32 2.27 0.00 N	41.29 2.54 0.00 N	41.09 2.41 0.00 N	38.82 2.15 0.00 N	40.64 2.22 0.00 N	39.28 2.32 0.00 N	41.24 2.53 0.00 N	45.57 2.83 0.00 N	42.05 2.25 0.00 N	39.11 1.66 0.00 N	35.52 1.24 0.00 N	31.68 0.70 0.00 N
NYS_BARGE____HYD 23848	31.09 -1.07 0.00 N	30.05 -0.96 0.00 N	29.20 -0.71 0.00 N	28.58 -0.79 0.00 N	29.05 -0.83 0.00 N	30.37 -0.85 0.00 N	35.09 -1.54 0.00 N	35.91 -1.73 0.00 N	36.82 -2.09 0.00 N	40.97 -2.65 0.00 N	36.53 -2.83 0.00 N	36.16 -2.79 0.00 N	36.23 -2.81 0.00 N	36.13 -2.62 0.00 N	35.78 -2.90 0.00 N	34.11 -2.56 0.00 N	35.37 -3.05 0.00 N	34.06 -2.90 0.00 N	35.59 -3.13 0.00 N	39.39 -3.34 0.00 N	36.67 -3.13 0.00 N	35.41 -2.05 0.00 N	32.77 -1.51 0.00 N	30.18 -0.80 0.00 N
O.H_GEN_BRUCE 24063	30.60 -1.56 0.00 N	29.58 -1.43 0.00 N	28.76 -1.15 0.00 N	28.14 -1.22 0.00 N	28.61 -1.27 0.00 N	29.86 -1.36 0.00 N	34.40 -2.48 -2.24 N	35.16 -2.48 0.00 N	35.83 -3.08 0.00 N	39.88 -3.73 0.00 N	35.58 -3.78 0.00 N	35.23 -3.72 0.00 N	35.31 -3.73 0.00 N	35.22 -3.52 0.00 N	34.92 -3.76 0.00 N	33.27 -3.40 0.00 N	34.55 -3.88 0.00 N	33.97 -3.85 -0.27 N	34.85 -3.87 0.00 N	38.55 -4.18 0.00 N	35.93 -3.87 0.00 N	34.72 -2.73 0.00 N	32.16 -2.12 0.00 N	29.69 -1.29 0.00 N
OAK ORCHARD____HYD 24046	31.49 -0.66 0.00 N	30.39 -0.62 0.00 N	29.44 -0.47 0.00 N	28.85 -0.52 0.00 N	29.35 -0.53 0.00 N	30.68 -0.54 0.00 N	35.86 -0.78 0.00 N	36.90 -0.73 0.00 N	38.98 0.07 0.00 N	43.10 -0.51 0.00 N	38.47 -0.89 0.00 N	38.03 -0.92 0.00 N	38.11 -0.94 0.00 N	37.97 -0.78 0.00 N	37.64 -1.04 0.00 N	35.78 -0.89 0.00 N	37.17 -1.25 0.00 N	35.45 -1.51 0.00 N	37.11 -1.61 0.00 N	41.12 -1.61 0.00 N	38.21 -1.59 0.00 N	36.36 -1.09 0.00 N	33.42 -0.87 0.00 N	30.51 -0.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	30.86 -1.29 0.00 N	29.84 -1.17 0.00 N	29.02 -0.89 0.00 N	28.41 -0.96 0.00 N	28.87 -1.01 0.00 N	30.16 -1.06 0.00 N	34.72 -1.91 0.00 N	35.47 -2.17 0.00 N	36.15 -2.76 0.00 N	40.23 -3.39 0.00 N	35.88 -3.49 0.00 N	35.53 -3.42 0.00 N	35.60 -3.44 0.00 N	35.51 -3.24 0.00 N	35.19 -3.49 0.00 N	33.53 -3.13 0.00 N	34.80 -3.62 0.00 N	33.61 -3.35 0.00 N	35.07 -3.65 0.00 N	38.81 -3.92 0.00 N	36.16 -3.64 0.00 N	34.99 -2.47 0.00 N	32.44 -1.85 0.00 N	29.96 -1.02 0.00 N	
OLIN_CORP_DRP 24177	31.03 -1.13 0.00 N	29.99 -1.02 0.00 N	29.16 -0.75 0.00 N	28.54 -0.83 0.00 N	29.02 -0.86 0.00 N	30.34 -0.88 0.00 N	35.05 -1.58 0.00 N	35.83 -1.80 0.00 N	36.63 -2.28 0.00 N	40.77 -2.84 0.00 N	36.37 -2.99 0.00 N	35.99 -2.95 0.00 N	36.06 -2.99 0.00 N	36.00 -2.75 0.00 N	35.62 -3.05 0.00 N	33.96 -2.71 0.00 N	35.25 -3.18 0.00 N	33.99 -2.97 0.00 N	35.54 -3.18 0.00 N	39.31 -3.42 0.00 N	36.60 -3.20 0.00 N	35.32 -2.14 0.00 N	32.70 -1.58 0.00 N	30.12 -0.86 0.00 N	
ONONDAGA_REF_OCCRA 23987	31.96 -0.20 0.00 N	30.81 -0.20 0.00 N	29.75 -0.16 0.00 N	29.20 -0.17 0.00 N	29.69 -0.19 0.00 N	31.02 -0.20 0.00 N	36.50 -0.12 0.00 N	37.58 -0.05 0.00 N	38.78 -0.14 0.00 N	43.13 -0.48 0.00 N	38.85 -0.51 0.00 N	38.44 -0.50 0.00 N	38.55 -0.50 0.00 N	38.32 -0.43 0.00 N	38.19 -0.49 0.00 N	36.21 -0.46 0.00 N	37.88 -0.54 0.00 N	36.48 -0.48 0.00 N	38.32 -0.40 0.00 N	42.43 -0.30 0.00 N	39.42 -0.38 0.00 N	37.10 -0.35 0.00 N	34.08 -0.20 0.00 N	30.86 -0.13 0.00 N	
ONONDAGA___COGEN 23986	32.02 -0.14 0.00 N	30.88 -0.13 0.00 N	29.84 -0.07 0.00 N	29.29 -0.08 0.00 N	29.76 -0.13 0.00 N	31.06 -0.15 0.00 N	36.55 -0.08 0.00 N	37.61 -0.03 0.00 N	38.82 -0.10 0.00 N	43.19 -0.43 0.00 N	38.90 -0.46 0.00 N	38.48 -0.46 0.00 N	38.58 -0.46 0.00 N	38.36 -0.39 0.00 N	38.22 -0.46 0.00 N	36.24 -0.42 0.00 N	37.89 -0.54 0.00 N	36.49 -0.47 0.00 N	38.34 -0.38 0.00 N	42.46 -0.27 0.00 N	39.46 -0.34 0.00 N	37.15 -0.30 0.00 N	34.09 -0.20 0.00 N	30.90 -0.08 0.00 N	
ONTARIO___LFGE 23819	32.15 -0.01 0.00 N	31.03 0.02 0.00 N	30.03 0.12 0.00 N	29.51 0.14 0.00 N	30.10 0.21 0.00 N	31.51 0.29 0.00 N	37.14 0.51 0.00 N	38.07 0.44 0.00 N	39.18 0.27 0.00 N	43.68 0.06 0.00 N	39.25 -0.11 0.00 N	38.79 -0.16 0.00 N	38.90 -0.15 0.00 N	38.89 0.14 0.00 N	38.48 -0.19 0.00 N	36.59 -0.08 0.00 N	38.16 -0.26 0.00 N	36.78 -0.18 0.00 N	38.78 0.06 0.00 N	42.84 0.11 0.00 N	39.65 -0.15 0.00 N	37.38 -0.07 0.00 N	34.27 -0.01 0.00 N	31.07 0.09 0.00 N	
OSWEGATCHIE___HYD 24044	31.60 -0.55 0.00 N	30.49 -0.52 0.00 N	29.25 -0.66 0.00 N	28.56 -0.81 0.00 N	29.25 -0.64 0.00 N	30.68 -0.54 0.00 N	36.13 -0.50 0.00 N	37.15 -0.49 0.00 N	38.26 -0.65 0.00 N	42.77 -0.85 0.00 N	38.48 -0.88 0.00 N	38.15 -0.79 0.00 N	38.21 -0.83 0.00 N	37.63 -1.12 0.00 N	37.96 -0.71 0.00 N	35.99 -0.68 0.00 N	37.80 -0.63 0.00 N	36.36 -0.59 0.00 N	38.10 -0.61 0.00 N	41.99 -0.74 0.00 N	39.21 -0.59 0.00 N	36.96 -0.50 0.00 N	33.90 -0.38 0.00 N	30.55 -0.43 0.00 N	
OSWEGO___5 23606	31.63 -0.53 0.00 N	30.50 -0.51 0.00 N	29.46 -0.45 0.00 N	28.92 -0.45 0.00 N	29.39 -0.49 0.00 N	30.65 -0.56 0.00 N	35.96 -0.66 0.00 N	36.97 -0.66 0.00 N	38.16 -0.75 0.00 N	42.56 -1.05 0.00 N	38.38 -0.98 0.00 N	37.98 -0.97 0.00 N	38.07 -0.98 0.00 N	37.82 -0.93 0.00 N	37.69 -0.98 0.00 N	35.75 -0.91 0.00 N	37.40 -1.03 0.00 N	36.03 -0.92 0.00 N	37.81 -0.90 0.00 N	41.82 -0.91 0.00 N	38.90 -0.90 0.00 N	36.65 -0.81 0.00 N	33.63 -0.65 0.00 N	30.50 -0.48 0.00 N	
OSWEGO___6 23613	31.63 -0.53 0.00 N	30.50 -0.51 0.00 N	29.46 -0.45 0.00 N	28.92 -0.45 0.00 N	29.39 -0.49 0.00 N	30.65 -0.56 0.00 N	35.96 -0.66 0.00 N	36.97 -0.66 0.00 N	38.16 -0.75 0.00 N	42.56 -1.05 0.00 N	38.38 -0.98 0.00 N	37.98 -0.97 0.00 N	38.07 -0.98 0.00 N	37.82 -0.93 0.00 N	37.69 -0.98 0.00 N	35.75 -0.91 0.00 N	37.40 -1.03 0.00 N	36.03 -0.92 0.00 N	37.81 -0.90 0.00 N	41.82 -0.91 0.00 N	38.90 -0.90 0.00 N	36.65 -0.81 0.00 N	33.63 -0.65 0.00 N	30.50 -0.48 0.00 N	
OUTOKUMPU-AB___DRP 24206	31.27 -0.88 0.00 N	30.24 -0.77 0.00 N	29.39 -0.52 0.00 N	28.76 -0.61 0.00 N	29.25 -0.63 0.00 N	30.59 -0.63 0.00 N	35.39 -1.24 0.00 N	36.17 -1.47 0.00 N	36.95 -1.96 0.00 N	41.15 -2.46 0.00 N	36.74 -2.62 0.00 N	36.36 -2.59 0.00 N	36.43 -2.62 0.00 N	36.38 -2.37 0.00 N	35.98 -2.69 0.00 N	34.31 -2.36 0.00 N	35.59 -2.83 0.00 N	34.33 -2.63 0.00 N	35.92 -2.79 0.00 N	39.74 -2.99 0.00 N	36.98 -2.82 0.00 N	35.67 -1.79 0.00 N	33.01 -1.27 0.00 N	30.38 -0.59 0.00 N	
OXBOW___ 24026	31.14 -1.02 0.00 N	30.10 -0.90 0.00 N	29.26 -0.65 0.00 N	28.64 -0.73 0.00 N	29.12 -0.76 0.00 N	30.43 -0.78 0.00 N	35.15 -1.48 0.00 N	35.92 -1.71 0.00 N	36.67 -2.24 0.00 N	40.82 -2.80 0.00 N	36.42 -2.94 0.00 N	36.05 -2.89 0.00 N	36.13 -2.91 0.00 N	36.07 -2.67 0.00 N	35.70 -2.98 0.00 N	34.03 -2.63 0.00 N	35.32 -3.11 0.00 N	34.08 -2.88 0.00 N	35.62 -3.10 0.00 N	39.42 -3.31 0.00 N	36.70 -3.10 0.00 N	35.44 -2.02 0.00 N	32.82 -1.46 0.00 N	30.24 -0.74 0.00 N	
OXY_CHEM_DSASP 323612	30.86 -1.29 0.00 N	29.84 -1.17 0.00 N	29.02 -0.89 0.00 N	28.41 -0.96 0.00 N	28.87 -1.01 0.00 N	30.16 -1.06 0.00 N	34.72 -1.91 0.00 N	35.47 -2.17 0.00 N	36.15 -2.76 0.00 N	40.23 -3.39 0.00 N	35.88 -3.49 0.00 N	35.53 -3.42 0.00 N	35.60 -3.44 0.00 N	35.51 -3.24 0.00 N	35.19 -3.49 0.00 N	33.53 -3.13 0.00 N	34.80 -3.62 0.00 N	33.61 -3.35 0.00 N	35.07 -3.65 0.00 N	38.81 -3.92 0.00 N	36.16 -3.64 0.00 N	34.99 -2.47 0.00 N	32.44 -1.85 0.00 N	29.96 -1.02 0.00 N	
PEEKSKILL___ 23653	32.86 0.70 0.00 N	31.68 0.67 0.00 N	30.54 0.63 0.00 N	30.01 0.64 0.00 N	30.54 0.66 0.00 N	32.04 0.82 0.00 N	37.69 1.06 0.00 N	39.00 1.37 0.00 N	40.60 1.68 0.00 N	45.50 1.89 0.00 N	41.34 1.98 0.00 N	41.05 2.10 0.00 N	41.07 2.02 0.00 N	41.00 2.25 0.00 N	40.82 2.15 0.00 N	38.58 1.91 0.00 N	40.41 1.98 0.00 N	39.01 2.05 0.00 N	41.07 2.35 0.00 N	45.33 2.60 0.00 N	41.82 2.02 0.00 N	38.89 1.44 0.00 N	35.34 1.06 0.00 N	31.58 0.60 0.00 N	
PGE MADISON___WINDPWR 24146	34.63 2.48 0.00 N	33.47 2.46 0.00 N	32.47 2.57 0.00 N	31.77 2.41 0.00 N	32.45 2.57 0.00 N	34.30 3.08 0.00 N	41.34 4.71 0.00 N	43.01 5.38 0.00 N	44.51 5.60 0.00 N	50.08 6.46 0.00 N	44.98 5.62 0.00 N	44.25 5.30 0.00 N	43.95 4.91 0.00 N	43.71 4.96 0.00 N	42.93 4.25 0.00 N	40.79 4.12 0.00 N	42.88 4.46 0.00 N	41.39 4.43 0.00 N	44.02 5.30 0.00 N	48.75 6.02 0.00 N	45.09 5.29 0.00 N	41.96 4.50 0.00 N	37.98 3.69 0.00 N	33.84 2.86 0.00 N	
PIERCEFIELD___HYD	31.88	30.73	29.51	28.68	29.46	30.88	36.14	37.00	38.10	42.73	38.40	37.95	38.30	37.54	37.98	36.05	37.88	36.37	37.90	41.51	38.88	36.84	33.98	30.71	

23852	-0.27 0.00 N	-0.28 0.00 N	-0.40 0.00 N	-0.68 0.00 N	-0.42 0.00 N	-0.34 0.00 N	-0.49 0.00 N	-0.64 0.00 N	-0.81 0.00 N	-0.89 0.00 N	-0.96 0.00 N	-1.00 0.00 N	-0.75 0.00 N	-1.21 0.00 N	-0.69 0.00 N	-0.61 0.00 N	-0.54 0.00 N	-0.59 0.00 N	-0.82 0.00 N	-1.23 0.00 N	-0.91 0.00 N	-0.61 0.00 N	-0.30 0.00 N	-0.27 0.00 N
PINELAWN_CC_1 323563	33.04 0.88 0.00 N	31.71 0.70 0.00 N	31.01 1.10 0.00 N	30.46 1.09 0.00 N	30.89 1.02 0.00 N	32.13 0.92 0.00 N	37.99 1.37 0.00 N	39.50 1.87 0.00 N	41.18 2.27 0.00 N	45.82 2.21 0.00 N	42.17 2.82 0.00 N	42.02 3.07 0.00 N	41.18 2.95 0.81 N	42.05 3.31 0.00 N	41.95 3.27 0.00 N	39.68 3.01 0.00 N	41.31 2.88 0.00 N	40.12 3.16 0.00 N	50.75 3.77 -8.27 N	167.70 4.03 -120.93 N	42.81 3.00 -0.01 N	39.12 2.14 0.48 N	35.57 1.43 0.14 N	31.89 0.91 0.00 N
PJM_GEN_KEystone 24065	30.32 -1.83 0.00 N	29.42 -1.59 0.00 N	28.56 -1.35 0.00 N	28.02 -1.35 0.00 N	28.56 -1.32 0.00 N	29.90 -1.32 0.00 N	37.12 0.23 -2.24 N	35.95 -1.68 0.00 N	36.93 -1.98 0.00 N	41.38 -2.24 0.00 N	37.14 -2.22 0.00 N	36.86 -2.09 0.00 N	36.78 -2.27 0.00 N	37.03 -1.71 0.00 N	36.14 -2.54 0.00 N	34.50 -2.17 0.00 N	36.10 -2.32 0.00 N	36.95 -0.86 -1.59 N	37.12 -2.42 0.00 N	40.31 -2.55 0.00 N	37.25 -2.31 0.00 N	35.15 -1.90 0.00 N	32.38 -1.61 0.00 N	29.37 -1.61 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	32.72 0.56 0.00 N	31.50 0.49 0.00 N	30.75 0.84 0.00 N	30.20 0.83 0.00 N	30.70 0.82 0.00 N	31.91 0.69 0.00 N	38.04 1.15 -2.24 N	39.09 1.46 0.00 N	40.72 1.81 0.00 N	45.34 1.72 0.00 N	41.73 2.37 0.01 N	41.48 2.53 0.00 N	35.58 2.44 5.90 N	41.60 2.85 0.00 N	41.50 2.82 0.00 N	39.17 2.54 0.03 N	40.81 2.39 0.00 N	40.70 2.89 -0.26 N	42.66 3.09 -0.86 N	164.32 3.37 -118.22 N	42.18 2.39 0.01 N	37.50 1.67 1.62 N	34.87 1.06 0.47 N	31.55 0.56 0.00 N
PJM_GEN_VFT_PROXY 323633	32.95 0.79 0.00 N	31.76 0.75 0.00 N	30.60 0.69 0.00 N	30.05 0.68 0.00 N	30.59 0.71 0.00 N	32.13 0.92 0.00 N	38.34 1.45 -2.24 N	39.16 1.53 0.00 N	40.80 1.89 0.00 N	45.70 2.08 0.00 N	41.53 2.17 0.00 N	41.28 2.33 0.00 N	41.35 2.30 0.00 N	41.33 2.59 0.00 N	41.13 2.45 0.00 N	38.87 2.20 0.00 N	40.70 2.28 0.00 N	40.33 2.52 -0.27 N	41.31 2.59 0.00 N	45.57 2.84 0.00 N	42.01 2.21 0.00 N	39.05 1.60 0.00 N	35.49 1.21 0.00 N	31.68 0.70 0.00 N
PLEASANTVLY___LBMP 24000	32.72 0.56 0.00 N	31.54 0.53 0.00 N	30.41 0.50 0.00 N	29.90 0.53 0.00 N	30.43 0.54 0.00 N	31.90 0.68 0.00 N	37.50 0.87 0.00 N	38.79 1.16 0.00 N	40.37 1.46 0.00 N	45.25 1.64 0.00 N	41.11 1.75 0.00 N	40.82 1.88 0.00 N	40.83 1.79 0.00 N	40.73 1.98 0.00 N	40.54 1.86 0.00 N	38.32 1.65 0.00 N	40.13 1.71 0.00 N	38.75 1.79 0.00 N	40.81 2.09 0.00 N	45.01 2.28 0.00 N	41.55 1.75 0.00 N	38.68 1.22 0.00 N	35.15 0.87 0.00 N	31.47 0.49 0.00 N
POLETTI____ 23519	33.05 0.90 0.00 N	31.85 0.84 0.00 N	30.69 0.78 0.00 N	30.14 0.77 0.00 N	30.69 0.81 0.00 N	32.23 1.01 0.00 N	37.90 1.27 0.00 N	39.31 1.67 0.00 N	40.97 2.06 0.00 N	45.91 2.30 0.00 N	41.72 2.36 0.00 N	41.46 2.51 0.00 N	41.52 2.47 0.00 N	41.50 2.75 0.00 N	41.30 2.62 0.00 N	39.04 2.37 0.00 N	40.88 2.45 0.00 N	39.46 2.50 0.00 N	41.50 2.79 0.00 N	45.77 3.04 0.00 N	42.21 2.41 0.00 N	39.24 1.78 0.00 N	35.64 1.35 0.00 N	31.80 0.82 0.00 N
PORT_JEFF_3 23555	32.69 0.54 0.00 N	31.49 0.48 0.00 N	30.76 0.86 0.00 N	30.21 0.84 0.00 N	30.76 0.88 0.00 N	31.99 0.77 0.00 N	37.60 0.97 0.00 N	39.19 1.55 0.00 N	40.83 1.92 0.00 N	45.37 1.76 0.00 N	41.79 2.43 0.00 N	41.56 2.61 0.00 N	37.58 2.58 4.05 N	41.67 2.92 0.00 N	41.57 2.89 0.00 N	39.34 2.69 0.02 N	40.97 2.54 0.00 N	39.71 2.75 0.00 N	45.86 3.40 -3.74 N	165.51 3.50 -119.28 N	42.33 2.53 0.00 N	38.05 1.78 1.18 N	34.97 1.03 0.34 N	31.51 0.52 0.00 N
PORT_JEFF_4 23616	32.69 0.54 0.00 N	31.49 0.48 0.00 N	30.76 0.86 0.00 N	30.21 0.84 0.00 N	30.76 0.88 0.00 N	31.99 0.77 0.00 N	37.60 0.97 0.00 N	39.19 1.55 0.00 N	40.83 1.92 0.00 N	45.37 1.76 0.00 N	41.79 2.43 0.00 N	41.56 2.61 0.00 N	37.58 2.58 4.05 N	41.67 2.92 0.00 N	41.57 2.89 0.00 N	39.34 2.69 0.02 N	40.97 2.54 0.00 N	39.71 2.75 0.00 N	45.86 3.40 -3.74 N	165.51 3.50 -119.28 N	42.33 2.53 0.00 N	38.05 1.78 1.18 N	34.97 1.03 0.34 N	31.51 0.52 0.00 N
PORT_JEFF_IC 23713	32.80 0.64 0.00 N	31.59 0.58 0.00 N	30.84 0.94 0.00 N	30.30 0.93 0.00 N	30.83 0.95 0.00 N	32.07 0.85 0.00 N	37.74 1.11 0.00 N	39.35 1.72 0.00 N	41.03 2.12 0.00 N	45.58 1.97 0.00 N	41.98 2.63 0.00 N	41.76 2.81 0.00 N	37.86 2.79 3.98 N	41.87 3.12 0.00 N	41.77 3.09 0.00 N	39.53 2.88 0.02 N	41.18 2.75 0.00 N	39.92 2.96 0.00 N	46.24 3.63 -3.89 N	165.80 3.74 -119.33 N	42.55 2.76 0.00 N	38.28 1.98 1.16 N	35.14 1.20 0.34 N	31.62 0.64 0.00 N
PPL_PILGRIM_ST_GT1 24216	32.82 0.66 0.00 N	31.64 0.63 0.00 N	30.91 1.01 0.00 N	30.37 1.00 0.00 N	30.89 1.01 0.00 N	32.14 0.92 0.00 N	37.83 1.20 0.00 N	39.38 1.75 0.00 N	41.01 2.10 0.00 N	45.55 1.93 0.00 N	41.94 2.58 0.00 N	41.70 2.76 0.00 N	38.22 2.75 3.58 N	41.83 3.09 0.00 N	41.73 3.05 0.00 N	39.49 2.85 0.02 N	41.12 2.70 0.00 N	39.86 2.91 0.00 N	46.68 3.47 -4.49 N	165.82 3.54 -119.55 N	42.38 2.58 0.00 N	38.28 1.89 1.06 N	35.16 1.19 0.31 N	31.65 0.66 0.00 N
PPL_PILGRIM_ST_GT2 24217	32.82 0.66 0.00 N	31.64 0.63 0.00 N	30.91 1.01 0.00 N	30.37 1.00 0.00 N	30.89 1.01 0.00 N	32.14 0.92 0.00 N	37.83 1.20 0.00 N	39.38 1.75 0.00 N	41.01 2.10 0.00 N	45.55 1.93 0.00 N	41.94 2.58 0.00 N	41.70 2.76 0.00 N	38.22 2.75 3.58 N	41.83 3.09 0.00 N	41.73 3.05 0.00 N	39.49 2.85 0.02 N	41.12 2.70 0.00 N	39.86 2.91 0.00 N	46.68 3.47 -4.49 N	165.82 3.54 -119.55 N	42.38 2.58 0.00 N	38.28 1.89 1.06 N	35.16 1.19 0.31 N	31.65 0.66 0.00 N
PPL_SHRM_GT3 24213	32.31 0.16 0.00 N	31.15 0.14 0.00 N	30.49 0.57 0.00 N	29.95 0.58 0.00 N	30.50 0.62 0.00 N	31.73 0.51 0.00 N	37.34 0.71 0.00 N	38.94 1.30 0.00 N	40.52 1.62 0.00 N	45.01 1.39 0.00 N	41.43 2.07 0.00 N	41.18 2.24 0.00 N	37.23 2.18 4.00 N	41.26 2.52 0.00 N	41.16 2.49 0.00 N	38.96 2.31 0.02 N	40.58 2.16 0.00 N	39.30 2.34 0.00 N	45.56 3.01 -3.83 N	165.13 3.09 -119.31 N	41.96 2.17 0.00 N	37.70 1.41 1.17 N	34.61 0.66 0.34 N	31.13 0.15 0.00 N
PPL_SHRM_GT4 24214	32.31 0.16 0.00 N	31.15 0.14 0.00 N	30.49 0.57 0.00 N	29.95 0.58 0.00 N	30.50 0.62 0.00 N	31.73 0.51 0.00 N	37.34 0.71 0.00 N	38.94 1.30 0.00 N	40.52 1.62 0.00 N	45.01 1.39 0.00 N	41.43 2.07 0.00 N	41.18 2.24 0.00 N	37.23 2.18 4.00 N	41.26 2.52 0.00 N	41.16 2.49 0.00 N	38.96 2.31 0.02 N	40.58 2.16 0.00 N	39.30 2.34 0.00 N	45.56 3.01 -3.83 N	165.13 3.09 -119.31 N	41.96 2.17 0.00 N	37.70 1.41 1.17 N	34.61 0.66 0.34 N	31.13 0.15 0.00 N

PROJECT___ORANGE 1 24174	31.89 -0.27 0.00 N	30.75 -0.25 0.00 N	29.71 -0.21 0.00 N	29.16 -0.21 0.00 N	29.64 -0.24 0.00 N	30.96 -0.26 0.00 N	36.42 -0.21 0.00 N	37.48 -0.15 0.00 N	38.66 -0.25 0.00 N	43.00 -0.61 0.00 N	38.71 -0.65 0.00 N	38.32 -0.63 0.00 N	38.43 -0.62 0.00 N	38.20 -0.55 0.00 N	38.06 -0.61 0.00 N	36.09 -0.57 0.00 N	37.74 -0.69 0.00 N	36.36 -0.60 0.00 N	38.18 -0.53 0.00 N	42.25 -0.48 0.00 N	39.25 -0.55 0.00 N	36.97 -0.48 0.00 N	34.02 -0.26 0.00 N	30.82 -0.16 0.00 N
PROJECT___ORANGE 2 24166	31.89 -0.27 0.00 N	30.75 -0.25 0.00 N	29.71 -0.21 0.00 N	29.16 -0.21 0.00 N	29.64 -0.24 0.00 N	30.96 -0.26 0.00 N	36.42 -0.21 0.00 N	37.48 -0.15 0.00 N	38.66 -0.25 0.00 N	43.00 -0.61 0.00 N	38.71 -0.65 0.00 N	38.32 -0.63 0.00 N	38.43 -0.62 0.00 N	38.20 -0.55 0.00 N	38.06 -0.61 0.00 N	36.09 -0.57 0.00 N	37.74 -0.69 0.00 N	36.36 -0.60 0.00 N	38.18 -0.53 0.00 N	42.25 -0.48 0.00 N	39.25 -0.55 0.00 N	36.97 -0.48 0.00 N	34.02 -0.26 0.00 N	30.82 -0.16 0.00 N
PYRITES___HYD 24023	32.19 0.04 0.00 N	31.01 0.00 0.00 N	29.77 -0.14 0.00 N	28.93 -0.43 0.00 N	29.71 -0.17 0.00 N	31.15 -0.07 0.00 N	36.53 -0.10 0.00 N	37.46 -0.17 0.00 N	38.59 -0.32 0.00 N	43.25 -0.36 0.00 N	38.89 -0.47 0.00 N	38.48 -0.47 0.00 N	38.80 -0.25 0.00 N	38.01 -0.28 0.00 N	38.39 -0.28 0.00 N	36.44 -0.22 0.00 N	38.31 -0.12 0.00 N	36.78 -0.18 0.00 N	38.34 -0.38 0.00 N	42.00 -0.73 0.00 N	39.37 -0.43 0.00 N	37.28 -0.17 0.00 N	34.35 0.07 0.00 N	31.01 0.03 0.00 N
RAMAPO___LBMP 323565	32.95 0.79 0.00 N	31.78 0.77 0.00 N	30.63 0.72 0.00 N	30.08 0.72 0.00 N	30.62 0.74 0.00 N	32.13 0.91 0.00 N	37.79 1.16 0.00 N	39.07 1.44 0.00 N	40.63 1.72 0.00 N	45.55 1.93 0.00 N	41.35 1.99 0.00 N	41.05 2.10 0.00 N	41.06 2.02 0.00 N	40.99 2.25 0.00 N	40.80 2.12 0.00 N	38.58 1.91 0.00 N	40.41 1.98 0.00 N	39.00 2.04 0.00 N	41.05 2.33 0.00 N	45.32 2.59 0.00 N	41.82 2.03 0.00 N	38.91 1.46 0.00 N	35.37 1.08 0.00 N	31.63 0.65 0.00 N
RANKINE____ 23646	30.96 -1.20 0.00 N	29.92 -1.09 0.00 N	29.07 -0.84 0.00 N	28.47 -0.90 0.00 N	28.96 -0.92 0.00 N	30.27 -0.95 0.00 N	35.07 -1.56 0.00 N	35.81 -1.82 0.00 N	36.59 -2.32 0.00 N	40.77 -2.84 0.00 N	36.43 -2.93 0.00 N	36.04 -2.90 0.00 N	36.13 -2.92 0.00 N	36.13 -2.62 0.00 N	35.67 -3.00 0.00 N	34.01 -2.65 0.00 N	35.34 -3.09 0.00 N	34.10 -2.86 0.00 N	35.76 -2.96 0.00 N	39.47 -3.26 0.00 N	36.70 -3.09 0.00 N	35.32 -2.14 0.00 N	32.71 -1.57 0.00 N	30.06 -0.92 0.00 N
RAVENSWOOD_GT2_1 24244	33.05 0.89 0.00 N	31.85 0.84 0.00 N	30.69 0.78 0.00 N	30.14 0.77 0.00 N	30.68 0.80 0.00 N	32.22 1.00 0.00 N	37.90 1.27 0.00 N	39.29 1.65 0.00 N	40.96 2.05 0.00 N	45.87 2.26 0.00 N	41.70 2.34 0.00 N	41.43 2.49 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.58 0.00 N	39.00 2.33 0.00 N	40.84 2.41 0.00 N	39.42 2.46 0.00 N	41.45 2.73 0.00 N	45.73 3.00 0.00 N	42.18 2.38 0.00 N	39.23 1.77 0.00 N	35.63 1.34 0.00 N	31.80 0.82 0.00 N
RAVENSWOOD_GT2_2 24245	33.05 0.89 0.00 N	31.85 0.84 0.00 N	30.69 0.78 0.00 N	30.14 0.77 0.00 N	30.68 0.80 0.00 N	32.22 1.00 0.00 N	37.90 1.27 0.00 N	39.29 1.65 0.00 N	40.96 2.05 0.00 N	45.87 2.26 0.00 N	41.70 2.34 0.00 N	41.43 2.49 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.58 0.00 N	39.00 2.33 0.00 N	40.84 2.41 0.00 N	39.42 2.46 0.00 N	41.45 2.73 0.00 N	45.73 3.00 0.00 N	42.18 2.38 0.00 N	39.23 1.77 0.00 N	35.63 1.34 0.00 N	31.80 0.82 0.00 N
RAVENSWOOD_GT2_3 24246	33.05 0.90 0.00 N	31.85 0.85 0.00 N	30.71 0.80 0.00 N	30.16 0.79 0.00 N	30.70 0.82 0.00 N	32.23 1.02 0.00 N	37.92 1.29 0.00 N	39.31 1.68 0.00 N	40.98 2.07 0.00 N	45.91 2.30 0.00 N	41.73 2.37 0.00 N	41.47 2.52 0.00 N	41.51 2.46 0.00 N	41.49 2.74 0.00 N	41.29 2.62 0.00 N	39.03 2.37 0.00 N	40.87 2.44 0.00 N	39.45 2.49 0.00 N	41.48 2.76 0.00 N	45.77 3.04 0.00 N	42.21 2.41 0.00 N	39.26 1.80 0.00 N	35.66 1.38 0.00 N	31.82 0.84 0.00 N
RAVENSWOOD_GT2_4 24247	33.05 0.90 0.00 N	31.85 0.85 0.00 N	30.71 0.80 0.00 N	30.16 0.79 0.00 N	30.70 0.82 0.00 N	32.23 1.02 0.00 N	37.92 1.29 0.00 N	39.31 1.68 0.00 N	40.98 2.07 0.00 N	45.91 2.30 0.00 N	41.73 2.37 0.00 N	41.47 2.52 0.00 N	41.51 2.46 0.00 N	41.49 2.74 0.00 N	41.29 2.62 0.00 N	39.03 2.37 0.00 N	40.87 2.44 0.00 N	39.45 2.49 0.00 N	41.48 2.76 0.00 N	45.77 3.04 0.00 N	42.21 2.41 0.00 N	39.26 1.80 0.00 N	35.66 1.38 0.00 N	31.82 0.84 0.00 N
RAVENSWOOD_GT3_1 24248	33.05 0.89 0.00 N	31.85 0.84 0.00 N	30.69 0.78 0.00 N	30.15 0.78 0.00 N	30.68 0.80 0.00 N	32.22 1.00 0.00 N	37.90 1.27 0.00 N	39.29 1.65 0.00 N	40.96 2.05 0.00 N	45.88 2.27 0.00 N	41.70 2.34 0.00 N	41.43 2.49 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.58 0.00 N	39.00 2.33 0.00 N	40.84 2.42 0.00 N	39.43 2.47 0.00 N	41.46 2.74 0.00 N	45.74 3.01 0.00 N	42.18 2.38 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N
RAVENSWOOD_GT3_2 24249	33.05 0.89 0.00 N	31.85 0.84 0.00 N	30.69 0.78 0.00 N	30.15 0.78 0.00 N	30.68 0.80 0.00 N	32.22 1.00 0.00 N	37.90 1.27 0.00 N	39.29 1.65 0.00 N	40.96 2.05 0.00 N	45.88 2.27 0.00 N	41.70 2.34 0.00 N	41.43 2.49 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.58 0.00 N	39.00 2.33 0.00 N	40.84 2.42 0.00 N	39.43 2.47 0.00 N	41.46 2.74 0.00 N	45.74 3.01 0.00 N	42.18 2.38 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N
RAVENSWOOD_GT3_3 24250	33.08 0.93 0.00 N	31.88 0.87 0.00 N	30.73 0.82 0.00 N	30.17 0.81 0.00 N	30.72 0.84 0.00 N	32.25 1.04 0.00 N	37.94 1.31 0.00 N	39.35 1.71 0.00 N	41.01 2.10 0.00 N	45.96 2.34 0.00 N	41.77 2.40 0.00 N	41.49 2.54 0.00 N	41.54 2.50 0.00 N	41.53 2.78 0.00 N	41.32 2.65 0.00 N	39.07 2.40 0.00 N	40.90 2.48 0.00 N	39.48 2.53 0.00 N	41.51 2.80 0.00 N	45.80 3.07 0.00 N	42.25 2.45 0.00 N	39.28 1.82 0.00 N	35.68 1.40 0.00 N	31.84 0.86 0.00 N
RAVENSWOOD_GT3_4 24251	33.08 0.93 0.00 N	31.88 0.87 0.00 N	30.73 0.82 0.00 N	30.17 0.81 0.00 N	30.72 0.84 0.00 N	32.25 1.04 0.00 N	37.94 1.31 0.00 N	39.35 1.71 0.00 N	41.01 2.10 0.00 N	45.96 2.34 0.00 N	41.77 2.40 0.00 N	41.49 2.54 0.00 N	41.54 2.50 0.00 N	41.53 2.78 0.00 N	41.32 2.65 0.00 N	39.07 2.40 0.00 N	40.90 2.48 0.00 N	39.48 2.53 0.00 N	41.51 2.80 0.00 N	45.80 3.07 0.00 N	42.25 2.45 0.00 N	39.28 1.82 0.00 N	35.68 1.40 0.00 N	31.84 0.86 0.00 N
RAVENSWOOD_GT_1 23729	33.09 0.93 0.00 N	31.87 0.87 0.00 N	30.72 0.81 0.00 N	30.16 0.79 0.00 N	30.70 0.82 0.00 N	32.24 1.02 0.00 N	37.92 1.29 0.00 N	39.35 1.72 0.00 N	41.06 2.15 0.00 N	45.97 2.35 0.00 N	41.78 2.41 0.00 N	41.51 2.56 0.00 N	41.57 2.52 0.00 N	41.55 2.80 0.00 N	41.34 2.66 0.00 N	39.09 2.42 0.00 N	40.92 2.49 0.00 N	39.51 2.55 0.00 N	41.49 2.77 0.00 N	45.75 3.02 0.00 N	42.23 2.44 0.00 N	39.32 1.86 0.00 N	35.71 1.43 0.00 N	31.85 0.87 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	33.05 0.89 0.00 N	31.85 0.84 0.00 N	30.70 0.79 0.00 N	30.15 0.78 0.00 N	30.69 0.81 0.00 N	32.22 1.00 0.00 N	37.90 1.27 0.00 N	39.29 1.66 0.00 N	40.96 2.05 0.00 N	45.89 2.27 0.00 N	41.71 2.34 0.00 N	41.44 2.49 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.84 2.42 0.00 N	39.43 2.47 0.00 N	41.46 2.75 0.00 N	45.74 3.01 0.00 N	42.18 2.38 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N	
RAVENSWOOD_GT_11 24259	33.05 0.89 0.00 N	31.85 0.84 0.00 N	30.70 0.79 0.00 N	30.15 0.78 0.00 N	30.69 0.81 0.00 N	32.22 1.00 0.00 N	37.90 1.27 0.00 N	39.29 1.66 0.00 N	40.96 2.05 0.00 N	45.89 2.27 0.00 N	41.71 2.34 0.00 N	41.44 2.49 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.84 2.42 0.00 N	39.43 2.47 0.00 N	41.46 2.75 0.00 N	45.74 3.01 0.00 N	42.18 2.38 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N	
RAVENSWOOD_GT_4 24252	33.05 0.89 0.00 N	31.85 0.85 0.00 N	30.71 0.80 0.00 N	30.16 0.79 0.00 N	30.69 0.81 0.00 N	32.22 1.01 0.00 N	37.91 1.28 0.00 N	39.31 1.67 0.00 N	40.96 2.05 0.00 N	45.90 2.29 0.00 N	41.72 2.35 0.00 N	41.44 2.50 0.00 N	41.50 2.45 0.00 N	41.47 2.72 0.00 N	41.28 2.60 0.00 N	39.01 2.34 0.00 N	40.86 2.44 0.00 N	39.44 2.48 0.00 N	41.48 2.76 0.00 N	45.77 3.04 0.00 N	42.18 2.39 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N	
RAVENSWOOD_GT_5 24254	33.05 0.89 0.00 N	31.85 0.85 0.00 N	30.71 0.80 0.00 N	30.16 0.79 0.00 N	30.69 0.81 0.00 N	32.22 1.01 0.00 N	37.91 1.28 0.00 N	39.31 1.67 0.00 N	40.96 2.05 0.00 N	45.90 2.29 0.00 N	41.72 2.35 0.00 N	41.44 2.50 0.00 N	41.50 2.45 0.00 N	41.47 2.72 0.00 N	41.28 2.60 0.00 N	39.01 2.34 0.00 N	40.86 2.44 0.00 N	39.44 2.48 0.00 N	41.48 2.76 0.00 N	45.77 3.04 0.00 N	42.18 2.39 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N	
RAVENSWOOD_GT_6 24253	33.05 0.89 0.00 N	31.85 0.85 0.00 N	30.71 0.80 0.00 N	30.16 0.79 0.00 N	30.69 0.81 0.00 N	32.22 1.01 0.00 N	37.91 1.28 0.00 N	39.31 1.67 0.00 N	40.96 2.05 0.00 N	45.90 2.29 0.00 N	41.72 2.35 0.00 N	41.44 2.50 0.00 N	41.50 2.45 0.00 N	41.47 2.72 0.00 N	41.28 2.60 0.00 N	39.01 2.34 0.00 N	40.86 2.44 0.00 N	39.44 2.48 0.00 N	41.48 2.76 0.00 N	45.77 3.04 0.00 N	42.18 2.39 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N	
RAVENSWOOD_GT_7 24255	33.05 0.89 0.00 N	31.85 0.85 0.00 N	30.71 0.80 0.00 N	30.16 0.79 0.00 N	30.69 0.81 0.00 N	32.22 1.01 0.00 N	37.91 1.28 0.00 N	39.31 1.67 0.00 N	40.96 2.05 0.00 N	45.90 2.29 0.00 N	41.72 2.35 0.00 N	41.44 2.50 0.00 N	41.50 2.45 0.00 N	41.47 2.72 0.00 N	41.28 2.60 0.00 N	39.01 2.34 0.00 N	40.86 2.44 0.00 N	39.44 2.48 0.00 N	41.48 2.76 0.00 N	45.77 3.04 0.00 N	42.18 2.39 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.05 0.89 0.00 N	31.85 0.84 0.00 N	30.70 0.79 0.00 N	30.15 0.78 0.00 N	30.69 0.81 0.00 N	32.22 1.00 0.00 N	37.90 1.27 0.00 N	39.29 1.66 0.00 N	40.96 2.05 0.00 N	45.89 2.27 0.00 N	41.71 2.34 0.00 N	41.44 2.49 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.84 2.42 0.00 N	39.43 2.47 0.00 N	41.46 2.75 0.00 N	45.74 3.01 0.00 N	42.18 2.38 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N	
RAVENSWOOD_GT_9 24257	33.05 0.89 0.00 N	31.85 0.84 0.00 N	30.70 0.79 0.00 N	30.15 0.78 0.00 N	30.69 0.81 0.00 N	32.22 1.00 0.00 N	37.90 1.27 0.00 N	39.29 1.66 0.00 N	40.96 2.05 0.00 N	45.89 2.27 0.00 N	41.71 2.34 0.00 N	41.44 2.49 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.84 2.42 0.00 N	39.43 2.47 0.00 N	41.46 2.75 0.00 N	45.74 3.01 0.00 N	42.18 2.38 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N	
RAVENSWOOD___1 23533	33.05 0.90 0.00 N	31.84 0.83 0.00 N	30.69 0.78 0.00 N	30.13 0.76 0.00 N	30.67 0.79 0.00 N	32.21 0.99 0.00 N	37.87 1.24 0.00 N	39.29 1.65 0.00 N	40.98 2.07 0.00 N	45.87 2.25 0.00 N	41.70 2.34 0.00 N	41.43 2.49 0.00 N	41.49 2.44 0.00 N	41.47 2.72 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.84 2.41 0.00 N	39.43 2.47 0.00 N	41.40 2.69 0.00 N	45.66 2.93 0.00 N	42.16 2.36 0.00 N	39.27 1.81 0.00 N	35.66 1.37 0.00 N	31.81 0.83 0.00 N	
RAVENSWOOD___2 23534	33.00 0.84 0.00 N	31.80 0.79 0.00 N	30.64 0.73 0.00 N	30.07 0.71 0.00 N	30.62 0.74 0.00 N	32.16 0.94 0.00 N	37.79 1.16 0.00 N	39.16 1.53 0.00 N	40.86 1.95 0.00 N	45.66 2.05 0.00 N	41.55 2.19 0.00 N	41.24 2.29 0.00 N	41.30 2.25 0.00 N	41.28 2.53 0.00 N	41.08 2.40 0.00 N	38.83 2.16 0.00 N	40.65 2.23 0.00 N	39.25 2.29 0.00 N	41.18 2.46 0.00 N	45.38 2.65 0.00 N	41.99 2.19 0.00 N	39.17 1.72 0.00 N	35.60 1.31 0.00 N	31.76 0.78 0.00 N	
RAVENSWOOD___3 23535	33.05 0.89 0.00 N	31.85 0.84 0.00 N	30.70 0.79 0.00 N	30.15 0.78 0.00 N	30.69 0.81 0.00 N	32.22 1.00 0.00 N	37.90 1.27 0.00 N	39.29 1.65 0.00 N	40.96 2.05 0.00 N	45.88 2.27 0.00 N	41.71 2.34 0.00 N	41.44 2.49 0.00 N	41.49 2.44 0.00 N	41.46 2.71 0.00 N	41.26 2.58 0.00 N	39.00 2.33 0.00 N	40.84 2.42 0.00 N	39.43 2.47 0.00 N	41.46 2.74 0.00 N	45.74 3.01 0.00 N	42.18 2.38 0.00 N	39.23 1.77 0.00 N	35.63 1.35 0.00 N	31.80 0.82 0.00 N	
RAVENSWOOD___4 23820	33.05 0.90 0.00 N	31.84 0.83 0.00 N	30.69 0.78 0.00 N	30.13 0.76 0.00 N	30.67 0.79 0.00 N	32.21 0.99 0.00 N	37.87 1.24 0.00 N	39.29 1.65 0.00 N	40.98 2.07 0.00 N	45.87 2.25 0.00 N	41.70 2.34 0.00 N	41.43 2.49 0.00 N	41.49 2.44 0.00 N	41.47 2.72 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.84 2.41 0.00 N	39.43 2.47 0.00 N	41.40 2.69 0.00 N	45.66 2.93 0.00 N	42.16 2.36 0.00 N	39.27 1.81 0.00 N	35.66 1.37 0.00 N	31.81 0.83 0.00 N	
RCPL_TRUST___DRP 24196	33.05 0.90 0.00 N	31.85 0.85 0.00 N	30.71 0.80 0.00 N	30.16 0.79 0.00 N	30.70 0.82 0.00 N	32.23 1.01 0.00 N	37.91 1.28 0.00 N	39.31 1.67 0.00 N	40.96 2.05 0.00 N	45.91 2.30 0.00 N	41.73 2.36 0.00 N	41.45 2.51 0.00 N	41.50 2.45 0.00 N	41.48 2.74 0.00 N	41.29 2.61 0.00 N	39.03 2.36 0.00 N	40.86 2.44 0.00 N	39.45 2.49 0.00 N	41.48 2.77 0.00 N	45.77 3.04 0.00 N	42.19 2.39 0.00 N	39.24 1.78 0.00 N	35.64 1.35 0.00 N	31.81 0.83 0.00 N	
RENSSELAER___COGEN	32.09	31.01	29.92	29.49	29.97	31.24	36.40	37.55	39.01	43.77	39.73	39.45	39.46	39.19	39.02	36.91	38.67	37.32	39.35	43.38	40.13	37.41	34.01	30.68	

23796	-0.06 0.00 N	0.00 0.00 N	0.01 0.00 N	0.12 0.00 N	0.09 0.00 N	0.02 0.00 N	-0.23 0.00 N	-0.08 0.00 N	0.10 0.00 N	0.15 0.00 N	0.37 0.00 N	0.50 0.00 N	0.41 0.00 N	0.45 0.00 N	0.34 0.00 N	0.24 0.00 N	0.24 0.00 N	0.36 0.00 N	0.63 0.00 N	0.65 0.00 N	0.33 0.00 N	-0.05 0.00 N	-0.27 0.00 N	-0.30 0.00 N
REVERE_CPPR_DRP 24186	32.70 0.55 N	31.52 0.51 N	30.38 0.47 N	29.81 0.44 N	30.38 0.50 N	31.87 0.65 N	37.70 1.07 N	38.88 1.25 N	40.14 1.23 N	44.82 1.20 N	40.40 1.04 N	40.03 1.08 N	40.01 0.96 N	39.68 0.93 N	39.49 0.81 N	37.45 0.78 N	39.25 0.82 N	37.83 0.87 N	39.82 1.10 N	44.07 1.34 N	40.91 1.11 N	38.38 0.92 N	35.04 0.75 N	31.57 0.59 N
RIVERBAY____ 323610	32.99 0.83 N	31.76 0.75 N	30.61 0.70 N	30.05 0.68 N	30.60 0.72 N	32.11 0.90 N	37.76 1.13 N	39.19 1.56 N	40.91 2.00 N	45.76 2.14 N	41.57 2.21 N	41.32 2.38 N	41.38 2.33 N	41.34 2.60 N	41.15 2.47 N	38.89 2.22 N	40.70 2.28 N	39.32 2.36 N	41.27 2.56 N	45.53 2.80 N	42.03 2.23 N	39.12 1.66 N	35.50 1.21 N	31.72 0.74 N
ROCHESTER_9_IC 23652	31.77 -0.38 N	30.65 -0.36 N	29.70 -0.21 N	29.09 -0.27 N	29.59 -0.29 N	30.96 -0.26 N	36.23 -0.39 N	37.19 -0.44 N	37.86 -1.06 N	42.36 -1.26 N	38.02 -1.34 N	37.64 -1.31 N	37.74 -1.31 N	37.50 -1.24 N	37.32 -1.35 N	35.48 -1.19 N	36.97 -1.45 N	35.86 -1.10 N	37.61 -1.10 N	41.64 -1.09 N	38.65 -1.15 N	36.77 -0.69 N	33.76 -0.53 N	30.79 -0.19 N
ROSETON____1 23587	32.78 0.62 N	31.60 0.59 N	30.48 0.57 N	29.95 0.58 N	30.48 0.60 N	31.95 0.73 N	37.58 0.95 N	38.86 1.22 N	40.42 1.51 N	45.30 1.69 N	41.14 1.79 N	40.85 1.90 N	40.87 1.82 N	40.77 2.02 N	40.58 1.90 N	38.36 1.70 N	40.18 1.76 N	38.79 1.83 N	40.83 2.12 N	45.04 2.31 N	41.60 1.81 N	38.73 1.28 N	35.21 0.93 N	31.53 0.55 N
ROSETON____2 23588	32.78 0.62 N	31.60 0.59 N	30.48 0.57 N	29.95 0.58 N	30.48 0.60 N	31.95 0.73 N	37.58 0.95 N	38.86 1.22 N	40.42 1.51 N	45.30 1.69 N	41.14 1.79 N	40.85 1.90 N	40.87 1.82 N	40.77 2.02 N	40.58 1.90 N	38.36 1.70 N	40.18 1.76 N	38.79 1.83 N	40.83 2.12 N	45.04 2.31 N	41.60 1.81 N	38.73 1.28 N	35.21 0.93 N	31.53 0.55 N
RUSSELL____1 23602	32.15 -0.01 N	31.00 -0.01 N	30.02 0.11 N	29.44 0.07 N	29.98 0.09 N	31.45 0.23 N	36.95 0.32 N	37.90 0.26 N	38.79 -0.12 N	43.32 -0.29 N	38.93 -0.43 N	38.53 -0.42 N	38.59 -0.46 N	38.38 -0.37 N	38.22 -0.45 N	36.37 -0.30 N	37.92 -0.51 N	36.61 -0.34 N	38.33 -0.38 N	42.45 -0.28 N	39.43 -0.37 N	37.41 -0.05 N	34.27 -0.01 N	31.17 0.19 N
RUSSELL____2 23532	32.15 -0.01 N	31.00 -0.01 N	30.02 0.11 N	29.44 0.07 N	29.98 0.09 N	31.45 0.23 N	36.95 0.32 N	37.90 0.26 N	38.79 -0.12 N	43.32 -0.29 N	38.93 -0.43 N	38.53 -0.42 N	38.59 -0.46 N	38.38 -0.37 N	38.22 -0.45 N	36.37 -0.30 N	37.92 -0.51 N	36.61 -0.34 N	38.33 -0.38 N	42.45 -0.28 N	39.43 -0.37 N	37.41 -0.05 N	34.27 -0.01 N	31.17 0.19 N
RUSSELL____3 23549	31.79 -0.37 N	30.66 -0.35 N	29.71 -0.20 N	29.11 -0.25 N	29.62 -0.25 N	31.00 -0.21 N	36.33 -0.30 N	37.27 -0.36 N	37.96 -0.95 N	42.36 -1.26 N	38.00 -1.35 N	37.62 -1.33 N	37.71 -1.34 N	37.49 -1.26 N	37.31 -1.37 N	35.48 -1.19 N	36.98 -1.44 N	35.84 -1.12 N	37.64 -1.08 N	41.71 -1.02 N	38.74 -1.06 N	36.84 -0.62 N	33.81 -0.47 N	30.82 -0.17 N
RUSSELL____4 23556	32.14 -0.02 N	30.98 -0.03 N	30.01 0.10 N	29.43 0.06 N	29.96 0.08 N	31.42 0.20 N	36.93 0.30 N	37.87 0.24 N	38.76 -0.15 N	43.30 -0.32 N	38.90 -0.46 N	38.51 -0.44 N	38.57 -0.48 N	38.35 -0.40 N	38.20 -0.48 N	36.34 -0.32 N	37.89 -0.53 N	36.58 -0.37 N	38.32 -0.40 N	42.43 -0.30 N	39.41 -0.39 N	37.39 -0.07 N	34.26 -0.03 N	31.16 0.18 N
RUSSELL____STATION 23914	31.79 -0.37 N	30.66 -0.35 N	29.71 -0.20 N	29.11 -0.25 N	29.62 -0.25 N	31.00 -0.21 N	36.33 -0.30 N	37.27 -0.36 N	37.96 -0.95 N	42.36 -1.26 N	38.00 -1.35 N	37.62 -1.33 N	37.71 -1.34 N	37.49 -1.26 N	37.31 -1.37 N	35.48 -1.19 N	36.98 -1.44 N	35.84 -1.12 N	37.64 -1.08 N	41.71 -1.02 N	38.74 -1.06 N	36.84 -0.62 N	33.81 -0.47 N	30.82 -0.17 N
S SALMON____HYD 24043	31.77 -0.38 N	30.51 -0.50 N	29.42 -0.49 N	28.85 -0.52 N	29.37 -0.52 N	30.68 -0.53 N	36.21 -0.42 N	37.33 -0.30 N	38.40 -0.51 N	42.87 -0.75 N	38.58 -0.78 N	38.17 -0.78 N	38.19 -0.86 N	37.79 -0.96 N	37.75 -0.93 N	35.87 -0.79 N	37.54 -0.89 N	36.26 -0.70 N	38.17 -0.55 N	42.46 -0.27 N	39.45 -0.34 N	37.11 -0.34 N	34.01 -0.28 N	30.72 -0.27 N
SELKIRK____II 23799	32.11 -0.04 N	31.01 0.00 N	29.93 0.02 N	29.47 0.09 N	29.96 0.07 N	31.27 0.05 N	36.53 -0.10 N	37.67 0.04 N	39.11 0.20 N	43.88 0.27 N	39.81 0.45 N	39.52 0.57 N	39.54 0.49 N	39.29 0.55 N	39.12 0.45 N	37.03 0.36 N	38.78 0.36 N	37.42 0.46 N	39.42 0.70 N	43.45 0.72 N	40.23 0.43 N	37.55 0.09 N	34.17 -0.11 N	30.81 -0.17 N
SELKIRK____I 23801	32.27 0.11 N	31.16 0.15 N	30.07 0.17 N	29.60 0.23 N	30.09 0.22 N	31.46 0.24 N	36.81 0.18 N	37.94 0.31 N	39.34 0.43 N	44.12 0.50 N	40.03 0.67 N	39.74 0.79 N	39.77 0.72 N	39.54 0.79 N	39.37 0.70 N	37.26 0.59 N	39.06 0.63 N	37.70 0.74 N	39.71 0.99 N	43.77 1.04 N	40.51 0.71 N	37.81 0.35 N	34.43 0.15 N	31.01 0.03 N



SENECA OSWGO___HYD 24041	31.78 -0.38 0.00 N	30.63 -0.38 0.00 N	29.58 -0.33 0.00 N	29.03 -0.34 0.00 N	29.50 -0.39 0.00 N	30.76 -0.46 0.00 N	36.16 -0.47 0.00 N	37.22 -0.41 0.00 N	38.39 -0.52 0.00 N	42.81 -0.81 0.00 N	38.57 -0.79 0.00 N	38.17 -0.78 0.00 N	38.26 -0.79 0.00 N	38.01 -0.73 0.00 N	37.88 -0.79 0.00 N	35.91 -0.76 0.00 N	37.52 -0.91 0.00 N	36.21 -0.75 0.00 N	38.04 -0.68 0.00 N	42.13 -0.60 0.00 N	39.16 -0.63 0.00 N	36.87 -0.59 0.00 N	33.81 -0.48 0.00 N	30.63 -0.35 0.00 N
SENECA___ENERGY 23797	31.83 -0.32 0.00 N	30.67 -0.34 0.00 N	29.71 -0.20 0.00 N	29.19 -0.18 0.00 N	29.74 -0.14 0.00 N	31.07 -0.14 0.00 N	36.50 -0.13 0.00 N	37.42 -0.21 0.00 N	38.55 -0.36 0.00 N	42.92 -0.70 0.00 N	38.61 -0.75 0.00 N	38.20 -0.75 0.00 N	38.32 -0.72 0.00 N	38.23 -0.52 0.00 N	37.94 -0.74 0.00 N	36.03 -0.63 0.00 N	37.63 -0.80 0.00 N	36.28 -0.68 0.00 N	38.17 -0.55 0.00 N	42.28 -0.44 0.00 N	39.26 -0.54 0.00 N	36.96 -0.49 0.00 N	33.85 -0.43 0.00 N	30.75 -0.23 0.00 N
SHOEMAKER___GT 23640	33.00 0.84 0.00 N	31.80 0.80 0.00 N	30.67 0.76 0.00 N	30.13 0.76 0.00 N	30.67 0.79 0.00 N	32.17 0.96 0.00 N	37.90 1.27 0.00 N	39.16 1.53 0.00 N	40.64 1.73 0.00 N	45.57 1.95 0.00 N	41.33 1.98 0.00 N	40.99 2.05 0.00 N	40.99 1.94 0.00 N	40.88 2.13 0.00 N	40.66 1.99 0.00 N	38.49 1.82 0.00 N	40.35 1.93 0.00 N	38.93 1.97 0.00 N	41.00 2.28 0.00 N	45.24 2.51 0.00 N	41.85 2.06 0.00 N	39.04 1.59 0.00 N	35.50 1.21 0.00 N	31.79 0.81 0.00 N
SHOREHAM_IC_1 23715	32.31 0.16 0.00 N	31.15 0.14 0.00 N	30.49 0.57 0.00 N	29.95 0.58 0.00 N	30.50 0.62 0.00 N	31.73 0.51 0.00 N	37.34 0.71 0.00 N	38.94 1.30 0.00 N	40.52 1.62 0.00 N	45.01 1.39 0.00 N	41.43 2.07 0.00 N	41.18 2.24 0.00 N	37.23 2.18 4.00 N	41.26 2.52 0.00 N	41.16 2.49 0.00 N	38.96 2.31 0.02 N	40.58 2.16 0.00 N	39.30 2.34 0.00 N	45.56 3.01 -3.83 N	165.13 3.09 -119.31 N	41.96 2.17 0.00 N	37.70 1.41 1.17 N	34.61 0.66 0.34 N	31.13 0.15 0.00 N
SHOREHAM_IC_2 23716	32.31 0.16 0.00 N	31.15 0.14 0.00 N	30.49 0.57 0.00 N	29.95 0.58 0.00 N	30.50 0.62 0.00 N	31.73 0.51 0.00 N	37.34 0.71 0.00 N	38.94 1.30 0.00 N	40.52 1.62 0.00 N	45.01 1.39 0.00 N	41.43 2.07 0.00 N	41.18 2.24 0.00 N	37.23 2.18 4.00 N	41.26 2.52 0.00 N	41.16 2.49 0.00 N	38.96 2.31 0.02 N	40.58 2.16 0.00 N	39.30 2.34 0.00 N	45.56 3.01 -3.83 N	165.13 3.09 -119.31 N	41.96 2.17 0.00 N	37.70 1.41 1.17 N	34.61 0.66 0.34 N	31.13 0.15 0.00 N
SISSONVILLE____ 23735	31.88 -0.27 0.00 N	30.73 -0.28 0.00 N	29.51 -0.40 0.00 N	28.68 -0.68 0.00 N	29.46 -0.42 0.00 N	30.88 -0.34 0.00 N	36.14 -0.49 0.00 N	37.00 -0.64 0.00 N	38.10 -0.81 0.00 N	42.73 -0.89 0.00 N	38.40 -0.96 0.00 N	37.95 -1.00 0.00 N	38.30 -0.75 0.00 N	37.54 -1.21 0.00 N	37.98 -0.69 0.00 N	36.05 -0.61 0.00 N	37.88 -0.54 0.00 N	36.37 -0.59 0.00 N	37.90 -0.82 0.00 N	41.51 -1.23 0.00 N	38.88 -0.91 0.00 N	36.84 -0.61 0.00 N	33.98 -0.30 0.00 N	30.71 -0.27 0.00 N
SITHE_IND_GS1 24169	31.51 -0.64 0.00 N	30.39 -0.62 0.00 N	29.34 -0.56 0.00 N	28.81 -0.56 0.00 N	29.27 -0.62 0.00 N	30.50 -0.71 0.00 N	35.76 -0.87 0.00 N	36.76 -0.87 0.00 N	37.93 -0.98 0.00 N	42.35 -1.27 0.00 N	38.18 -1.18 0.00 N	37.78 -1.17 0.00 N	37.88 -1.17 0.00 N	37.62 -1.12 0.00 N	37.50 -1.18 0.00 N	35.57 -1.10 0.00 N	37.20 -1.22 0.00 N	35.85 -1.11 0.00 N	37.61 -1.11 0.00 N	41.59 -1.15 0.00 N	38.69 -1.11 0.00 N	36.46 -1.00 0.00 N	33.48 -0.81 0.00 N	30.38 -0.59 0.00 N
SITHE_IND_GS2 24170	31.51 -0.64 0.00 N	30.39 -0.62 0.00 N	29.34 -0.56 0.00 N	28.81 -0.56 0.00 N	29.27 -0.62 0.00 N	30.50 -0.71 0.00 N	35.76 -0.87 0.00 N	36.76 -0.87 0.00 N	37.93 -0.98 0.00 N	42.35 -1.27 0.00 N	38.18 -1.18 0.00 N	37.78 -1.17 0.00 N	37.88 -1.17 0.00 N	37.62 -1.12 0.00 N	37.50 -1.18 0.00 N	35.57 -1.10 0.00 N	37.20 -1.22 0.00 N	35.85 -1.11 0.00 N	37.61 -1.11 0.00 N	41.59 -1.15 0.00 N	38.69 -1.11 0.00 N	36.46 -1.00 0.00 N	33.48 -0.81 0.00 N	30.38 -0.59 0.00 N
SITHE_IND_GS3 24171	31.51 -0.64 0.00 N	30.39 -0.62 0.00 N	29.34 -0.56 0.00 N	28.81 -0.56 0.00 N	29.27 -0.62 0.00 N	30.50 -0.71 0.00 N	35.76 -0.87 0.00 N	36.76 -0.87 0.00 N	37.93 -0.98 0.00 N	42.35 -1.27 0.00 N	38.18 -1.18 0.00 N	37.78 -1.17 0.00 N	37.88 -1.17 0.00 N	37.62 -1.12 0.00 N	37.50 -1.18 0.00 N	35.57 -1.10 0.00 N	37.20 -1.22 0.00 N	35.85 -1.11 0.00 N	37.61 -1.11 0.00 N	41.59 -1.15 0.00 N	38.69 -1.11 0.00 N	36.46 -1.00 0.00 N	33.48 -0.81 0.00 N	30.38 -0.59 0.00 N
SITHE_IND_GS4 24172	31.51 -0.64 0.00 N	30.39 -0.62 0.00 N	29.34 -0.56 0.00 N	28.81 -0.56 0.00 N	29.27 -0.62 0.00 N	30.50 -0.71 0.00 N	35.76 -0.87 0.00 N	36.76 -0.87 0.00 N	37.93 -0.98 0.00 N	42.35 -1.27 0.00 N	38.18 -1.18 0.00 N	37.78 -1.17 0.00 N	37.88 -1.17 0.00 N	37.62 -1.12 0.00 N	37.50 -1.18 0.00 N	35.57 -1.10 0.00 N	37.20 -1.22 0.00 N	35.85 -1.11 0.00 N	37.61 -1.11 0.00 N	41.59 -1.15 0.00 N	38.69 -1.11 0.00 N	36.46 -1.00 0.00 N	33.48 -0.81 0.00 N	30.38 -0.59 0.00 N
SITHE___BATAVIA 24024	31.60 -0.55 0.00 N	30.51 -0.50 0.00 N	29.61 -0.30 0.00 N	28.99 -0.38 0.00 N	29.49 -0.39 0.00 N	30.87 -0.35 0.00 N	35.90 -0.73 0.00 N	36.88 -0.76 0.00 N	38.18 -0.74 0.00 N	42.40 -1.22 0.00 N	37.81 -1.54 0.00 N	37.39 -1.55 0.00 N	37.47 -1.58 0.00 N	37.32 -1.42 0.00 N	36.98 -1.69 0.00 N	35.22 -1.45 0.00 N	36.54 -1.89 0.00 N	35.08 -1.88 0.00 N	36.73 -1.99 0.00 N	40.72 -2.01 0.00 N	37.86 -1.94 0.00 N	36.33 -1.12 0.00 N	33.49 -0.79 0.00 N	30.69 -0.29 0.00 N
SITHE___INDEPEND 23800	31.51 -0.64 0.00 N	30.39 -0.62 0.00 N	29.34 -0.56 0.00 N	28.81 -0.56 0.00 N	29.27 -0.62 0.00 N	30.50 -0.71 0.00 N	35.76 -0.87 0.00 N	36.76 -0.87 0.00 N	37.93 -0.98 0.00 N	42.35 -1.27 0.00 N	38.18 -1.18 0.00 N	37.78 -1.17 0.00 N	37.88 -1.17 0.00 N	37.62 -1.12 0.00 N	37.50 -1.18 0.00 N	35.57 -1.10 0.00 N	37.20 -1.22 0.00 N	35.85 -1.11 0.00 N	37.61 -1.11 0.00 N	41.59 -1.15 0.00 N	38.69 -1.11 0.00 N	36.46 -1.00 0.00 N	33.48 -0.81 0.00 N	30.38 -0.59 0.00 N
SITHE___MASSENA 23902	32.55 0.39 0.00 N	31.37 0.36 0.00 N	30.16 0.26 0.00 N	29.43 0.05 0.00 N	30.12 0.24 0.00 N	31.49 0.27 0.00 N	36.84 0.21 0.00 N	37.68 0.05 0.00 N	38.86 -0.06 0.00 N	43.64 0.02 0.00 N	39.25 -0.11 0.00 N	38.76 -0.18 0.00 N	39.09 0.05 0.00 N	38.46 -0.29 0.00 N	38.75 0.08 0.00 N	36.78 0.11 0.00 N	38.61 0.18 0.00 N	37.04 0.08 0.00 N	38.54 -0.17 0.00 N	42.29 -0.44 0.00 N	39.68 -0.12 0.00 N	37.62 0.16 0.00 N	34.64 0.35 0.00 N	31.33 0.35 0.00 N
SITHE___OGDNSBRG 24021	32.80 0.64 0.00 N	31.57 0.56 0.00 N	30.32 0.40 0.00 N	29.52 0.15 0.00 N	30.27 0.39 0.00 N	31.71 0.49 0.00 N	37.21 0.58 0.00 N	38.13 0.50 0.00 N	39.30 0.39 0.00 N	44.12 0.50 0.00 N	39.64 0.28 0.00 N	39.15 0.20 0.00 N	39.46 0.42 0.00 N	38.71 -0.04 0.00 N	39.06 0.38 0.00 N	37.08 0.41 0.00 N	38.96 0.54 0.00 N	37.40 0.44 0.00 N	38.95 0.23 0.00 N	42.72 -0.01 0.00 N	40.09 0.29 0.00 N	37.99 0.54 0.00 N	34.97 0.69 0.00 N	31.56 0.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	32.49 0.33 0.00 N	31.31 0.31 0.00 N	30.21 0.30 0.00 N	29.65 0.28 0.00 N	30.20 0.32 0.00 N	31.63 0.42 0.00 N	37.36 0.72 0.00 N	38.50 0.87 0.00 N	39.76 0.85 0.00 N	44.33 0.72 0.00 N	39.97 0.61 0.00 N	39.59 0.65 0.00 N	39.61 0.56 0.00 N	39.32 0.57 0.00 N	39.14 0.46 0.00 N	37.11 0.45 0.00 N	38.87 0.44 0.00 N	37.45 0.49 0.00 N	39.39 0.68 0.00 N	43.60 0.87 0.00 N	40.49 0.69 0.00 N	38.02 0.56 0.00 N	34.76 0.47 0.00 N	31.36 0.39 0.00 N	
SOUTH CAIRO___GT 23612	33.14 0.99 0.00 N	31.90 0.90 0.00 N	30.75 0.84 0.00 N	30.21 0.84 0.00 N	30.75 0.87 0.00 N	32.27 1.05 0.00 N	38.06 1.43 0.00 N	39.54 1.91 0.00 N	41.16 2.25 0.00 N	46.15 2.54 0.00 N	41.86 2.50 0.00 N	41.52 2.57 0.00 N	41.54 2.49 0.00 N	41.39 2.64 0.00 N	41.16 2.49 0.00 N	38.89 2.22 0.00 N	40.70 2.28 0.00 N	39.31 2.35 0.00 N	41.50 2.79 0.00 N	45.87 3.14 0.00 N	42.39 2.59 0.00 N	39.43 1.97 0.00 N	35.73 1.45 0.00 N	31.95 0.97 0.00 N	
SOUTH HAMPTN___IC 23720	32.49 0.34 0.00 N	31.29 0.28 0.00 N	30.62 0.71 0.00 N	30.08 0.71 0.00 N	30.64 0.76 0.00 N	31.89 0.67 0.00 N	37.57 0.94 0.00 N	39.23 1.59 0.00 N	40.89 1.98 0.00 N	45.45 1.83 0.00 N	41.86 2.50 0.00 N	41.61 2.67 0.00 N	37.63 2.61 4.03 N	41.70 2.95 0.00 N	41.56 2.89 0.00 N	39.32 2.67 0.02 N	40.96 2.53 0.00 N	39.68 2.72 0.00 N	45.94 3.44 -3.78 N	165.59 3.57 -119.30 N	42.40 2.61 0.00 N	38.07 1.79 1.17 N	34.90 0.95 0.34 N	31.35 0.37 0.00 N	
SOUTHOLD___IC 23719	34.41 2.25 0.00 N	33.20 2.19 0.00 N	32.52 2.61 0.00 N	31.97 2.60 0.00 N	32.66 2.78 0.00 N	34.15 2.93 0.00 N	40.50 3.87 0.00 N	42.20 4.57 0.00 N	43.99 5.07 0.00 N	48.87 5.25 0.00 N	44.99 5.63 0.00 N	44.71 5.76 0.00 N	40.75 5.73 4.02 N	44.82 6.08 0.00 N	44.46 5.78 0.00 N	42.08 5.44 0.02 N	43.88 5.46 0.00 N	42.52 5.57 0.00 N	49.19 6.70 -3.78 N	169.14 7.11 -119.30 N	45.53 5.73 0.00 N	40.86 4.58 1.17 N	37.24 3.30 0.34 N	33.29 2.31 0.00 N	
ST LAWRENCE___ 23600	32.28 0.13 0.00 N	31.11 0.10 0.00 N	29.93 0.02 0.00 N	29.29 -0.08 0.00 N	29.86 -0.02 0.00 N	31.21 -0.01 0.00 N	36.60 -0.03 0.00 N	37.43 -0.21 0.00 N	38.61 -0.30 0.00 N	43.38 -0.24 0.00 N	39.03 -0.34 0.00 N	38.52 -0.42 0.00 N	38.75 -0.30 0.00 N	38.25 -0.50 0.00 N	38.42 -0.26 0.00 N	36.47 -0.21 0.00 N	38.27 -0.16 0.00 N	36.70 -0.26 0.00 N	38.18 -0.53 0.00 N	42.03 -0.70 0.00 N	39.43 -0.36 0.00 N	37.39 -0.06 0.00 N	34.33 0.05 0.00 N	31.08 0.10 0.00 N	
STATION 5_MISC_HYD 23604	32.10 -0.06 0.00 N	30.88 -0.12 0.00 N	29.86 -0.05 0.00 N	29.30 -0.07 0.00 N	29.83 -0.05 0.00 N	31.33 0.11 0.00 N	36.90 0.27 0.00 N	37.84 0.21 0.00 N	38.87 -0.05 0.00 N	43.43 -0.19 0.00 N	39.17 -0.19 0.00 N	38.77 -0.18 0.00 N	38.76 -0.29 0.00 N	38.81 0.07 0.00 N	38.54 -0.13 0.00 N	36.61 -0.06 0.00 N	38.21 -0.21 0.00 N	36.73 -0.23 0.00 N	38.22 -0.50 0.00 N	42.44 -0.30 0.00 N	39.73 -0.07 0.00 N	37.68 0.23 0.00 N	34.43 0.14 0.00 N	31.19 0.21 0.00 N	
STEEL___WIND 323596	30.98 -1.18 0.00 N	29.95 -1.06 0.00 N	29.09 -0.82 0.00 N	28.49 -0.88 0.00 N	28.98 -0.90 0.00 N	30.29 -0.93 0.00 N	35.10 -1.54 0.00 N	35.83 -1.80 0.00 N	36.61 -2.30 0.00 N	40.81 -2.81 0.00 N	36.46 -2.90 0.00 N	36.06 -2.89 0.00 N	36.16 -2.89 0.00 N	36.15 -2.59 0.00 N	35.69 -2.98 0.00 N	34.04 -2.63 0.00 N	35.36 -3.06 0.00 N	34.12 -2.84 0.00 N	35.79 -2.93 0.00 N	39.50 -3.22 0.00 N	36.73 -3.07 0.00 N	35.34 -2.11 0.00 N	32.74 -1.54 0.00 N	30.07 -0.91 0.00 N	
STEBEN_REC_LFGE 323667	32.43 0.28 0.00 N	31.31 0.30 0.00 N	30.33 0.42 0.00 N	29.78 0.41 0.00 N	30.43 0.54 0.00 N	31.95 0.73 0.00 N	37.86 1.23 0.00 N	38.87 1.24 0.00 N	39.81 0.90 0.00 N	44.40 0.78 0.00 N	39.76 0.40 0.00 N	39.23 0.28 0.00 N	39.36 0.32 0.00 N	39.47 0.72 0.00 N	38.66 -0.02 0.00 N	36.83 0.16 0.00 N	38.33 -0.10 0.00 N	37.01 0.06 0.00 N	39.20 0.48 0.00 N	43.18 0.45 0.00 N	39.91 0.11 0.00 N	37.88 0.42 0.00 N	34.84 0.55 0.00 N	31.55 0.57 0.00 N	
STONY___BROOK 24151	32.80 0.64 0.00 N	31.59 0.58 0.00 N	30.84 0.94 0.00 N	30.30 0.93 0.00 N	30.83 0.95 0.00 N	32.07 0.85 0.00 N	37.74 1.11 0.00 N	39.35 1.72 0.00 N	41.03 2.12 0.00 N	45.58 1.97 0.00 N	41.98 2.63 0.00 N	41.76 2.81 0.00 N	37.86 2.79 3.98 N	41.87 3.12 0.00 N	41.77 3.09 0.00 N	39.53 2.88 0.02 N	41.18 2.75 0.00 N	39.92 2.96 0.00 N	46.24 3.63 -3.89 N	165.80 3.74 -119.33 N	42.55 2.76 0.00 N	38.28 1.98 1.16 N	35.14 1.20 0.34 N	31.62 0.64 0.00 N	
STURGEON_POOL_HYD 23609	33.99 1.84 0.00 N	32.80 1.79 0.00 N	31.64 1.74 0.00 N	31.10 1.73 0.00 N	31.68 1.80 0.00 N	33.30 2.08 0.00 N	39.34 2.71 0.00 N	40.63 3.00 0.00 N	42.16 3.24 0.00 N	47.23 3.61 0.00 N	42.78 3.42 0.00 N	42.46 3.51 0.00 N	42.53 3.48 0.00 N	42.44 3.69 0.00 N	42.19 3.51 0.00 N	39.92 3.25 0.00 N	41.75 3.33 0.00 N	40.29 3.33 0.00 N	42.56 3.84 0.00 N	46.92 4.18 0.00 N	43.28 3.48 0.00 N	40.23 2.78 0.00 N	36.51 2.22 0.00 N	32.68 1.70 0.00 N	
SYRACUSE___ENERGY_ST1 323597	32.02 -0.14 0.00 N	30.88 -0.13 0.00 N	29.84 -0.07 0.00 N	29.29 -0.08 0.00 N	29.76 -0.13 0.00 N	31.06 -0.15 0.00 N	36.55 -0.08 0.00 N	37.61 -0.03 0.00 N	38.82 -0.10 0.00 N	43.19 -0.43 0.00 N	38.90 -0.46 0.00 N	38.48 -0.46 0.00 N	38.58 -0.46 0.00 N	38.36 -0.39 0.00 N	38.22 -0.46 0.00 N	36.24 -0.42 0.00 N	37.89 -0.54 0.00 N	36.49 -0.47 0.00 N	38.34 -0.38 0.00 N	42.46 -0.27 0.00 N	39.46 -0.34 0.00 N	37.15 -0.30 0.00 N	34.09 -0.20 0.00 N	30.90 -0.08 0.00 N	
SYRACUSE___ENERGY_ST2 323598	32.02 -0.14 0.00 N	30.88 -0.13 0.00 N	29.84 -0.07 0.00 N	29.29 -0.08 0.00 N	29.76 -0.13 0.00 N	31.06 -0.15 0.00 N	36.55 -0.08 0.00 N	37.61 -0.03 0.00 N	38.82 -0.10 0.00 N	43.19 -0.43 0.00 N	38.90 -0.46 0.00 N	38.48 -0.46 0.00 N	38.58 -0.46 0.00 N	38.36 -0.39 0.00 N	38.22 -0.46 0.00 N	36.24 -0.42 0.00 N	37.89 -0.54 0.00 N	36.49 -0.47 0.00 N	38.34 -0.38 0.00 N	42.46 -0.27 0.00 N	39.46 -0.34 0.00 N	37.15 -0.30 0.00 N	34.09 -0.20 0.00 N	30.90 -0.08 0.00 N	
SYRACUSE___POWER 24017	31.96 -0.20 0.00 N	30.81 -0.20 0.00 N	29.75 -0.16 0.00 N	29.20 -0.17 0.00 N	29.69 -0.19 0.00 N	31.02 -0.20 0.00 N	36.50 -0.12 0.00 N	37.58 -0.05 0.00 N	38.78 -0.14 0.00 N	43.13 -0.48 0.00 N	38.85 -0.51 0.00 N	38.44 -0.50 0.00 N	38.55 -0.50 0.00 N	38.32 -0.43 0.00 N	38.19 -0.49 0.00 N	36.21 -0.46 0.00 N	37.88 -0.54 0.00 N	36.48 -0.48 0.00 N	38.32 -0.40 0.00 N	42.43 -0.30 0.00 N	39.42 -0.38 0.00 N	37.10 -0.35 0.00 N	34.08 -0.20 0.00 N	30.86 -0.13 0.00 N	
UNION___PROCESSING_DRP	31.49	30.39	29.44	28.85	29.35	30.68	35.86	36.90	38.98	43.10	38.47	38.03	38.11	37.97	37.64	35.78	37.17	35.45	37.11	41.12	38.21	36.36	33.42	30.51	

323587	-0.66 0.00 N	-0.62 0.00 N	-0.47 0.00 N	-0.52 0.00 N	-0.53 0.00 N	-0.54 0.00 N	-0.78 0.00 N	-0.73 0.00 N	0.07 0.00 N	-0.51 0.00 N	-0.89 0.00 N	-0.92 0.00 N	-0.94 0.00 N	-0.78 0.00 N	-1.04 0.00 N	-0.89 0.00 N	-1.25 0.00 N	-1.51 0.00 N	-1.61 0.00 N	-1.61 0.00 N	-1.59 0.00 N	-1.09 0.00 N	-0.87 0.00 N	-0.47 0.00 N
UPPER HUDSON___HYD 24058	30.66 -1.50 0.00 N	29.66 -1.34 0.00 N	28.52 -1.39 0.00 N	29.34 -0.03 0.00 N	30.30 0.42 0.00 N	31.77 0.55 0.00 N	37.75 1.12 0.00 N	39.04 1.41 0.00 N	40.46 1.55 0.00 N	45.68 2.06 0.00 N	41.18 1.82 0.00 N	39.29 0.34 0.00 N	38.95 -0.10 0.00 N	38.76 0.02 0.00 N	38.67 0.00 0.00 N	36.06 -0.61 0.00 N	37.79 -0.64 0.00 N	36.49 -0.47 0.00 N	38.75 0.03 0.00 N	42.76 0.03 0.00 N	39.45 -0.34 0.00 N	36.81 -0.64 0.00 N	33.23 -1.06 0.00 N	29.74 -1.24 0.00 N
UPPER RAQUET___HYD 24056	31.88 -0.27 0.00 N	30.73 -0.28 0.00 N	29.51 -0.40 0.00 N	28.68 -0.68 0.00 N	29.46 -0.42 0.00 N	30.88 -0.34 0.00 N	36.14 -0.49 0.00 N	37.00 -0.64 0.00 N	38.10 -0.81 0.00 N	42.73 -0.89 0.00 N	38.40 -0.96 0.00 N	37.95 -1.00 0.00 N	38.30 -0.75 0.00 N	37.54 -1.21 0.00 N	37.98 -0.69 0.00 N	36.05 -0.61 0.00 N	37.88 -0.54 0.00 N	36.37 -0.59 0.00 N	37.90 -0.82 0.00 N	41.51 -1.23 0.00 N	38.88 -0.91 0.00 N	36.84 -0.61 0.00 N	33.98 -0.30 0.00 N	30.71 -0.27 0.00 N
VISCHER___FERRY HYD 24020	32.14 -0.02 0.00 N	31.03 0.02 0.00 N	29.95 0.04 0.00 N	29.67 0.30 0.00 N	30.26 0.38 0.00 N	31.69 0.47 0.00 N	37.25 0.62 0.00 N	38.53 0.90 0.00 N	40.03 1.12 0.00 N	44.94 1.32 0.00 N	40.78 1.42 0.00 N	40.03 1.09 0.00 N	39.99 0.94 0.00 N	39.64 0.89 0.00 N	39.42 0.75 0.00 N	37.22 0.55 0.00 N	38.97 0.55 0.00 N	37.61 0.65 0.00 N	39.77 1.05 0.00 N	43.87 1.14 0.00 N	40.53 0.73 0.00 N	37.74 0.28 0.00 N	34.26 -0.02 0.00 N	30.85 -0.13 0.00 N
WADING RIVER_IC_1 23522	32.34 0.19 0.00 N	31.19 0.18 0.00 N	30.52 0.61 0.00 N	29.98 0.61 0.00 N	30.53 0.65 0.00 N	31.76 0.54 0.00 N	37.39 0.76 0.00 N	38.98 1.35 0.00 N	40.58 1.67 0.00 N	45.06 1.44 0.00 N	41.47 2.12 0.00 N	41.23 2.29 0.00 N	37.26 2.24 4.03 N	41.32 2.57 0.00 N	41.22 2.54 0.00 N	39.00 2.35 0.02 N	40.63 2.21 0.00 N	39.34 2.39 0.00 N	45.54 3.05 -3.77 N	165.14 3.12 -119.29 N	41.99 2.20 0.00 N	37.72 1.44 1.18 N	34.63 0.69 0.34 N	31.16 0.19 0.00 N
WADING RIVER_IC_2 23547	32.34 0.19 0.00 N	31.19 0.18 0.00 N	30.52 0.61 0.00 N	29.98 0.61 0.00 N	30.53 0.65 0.00 N	31.76 0.54 0.00 N	37.39 0.76 0.00 N	38.98 1.35 0.00 N	40.58 1.67 0.00 N	45.06 1.44 0.00 N	41.47 2.12 0.00 N	41.23 2.29 0.00 N	37.26 2.24 4.03 N	41.32 2.57 0.00 N	41.22 2.54 0.00 N	39.00 2.35 0.02 N	40.63 2.21 0.00 N	39.34 2.39 0.00 N	45.54 3.05 -3.77 N	165.14 3.12 -119.29 N	41.99 2.20 0.00 N	37.72 1.44 1.18 N	34.63 0.69 0.34 N	31.16 0.19 0.00 N
WADING RIVER_IC_3 23601	32.34 0.19 0.00 N	31.19 0.18 0.00 N	30.52 0.61 0.00 N	29.98 0.61 0.00 N	30.53 0.65 0.00 N	31.76 0.54 0.00 N	37.39 0.76 0.00 N	38.98 1.35 0.00 N	40.58 1.67 0.00 N	45.06 1.44 0.00 N	41.47 2.12 0.00 N	41.23 2.29 0.00 N	37.26 2.24 4.03 N	41.32 2.57 0.00 N	41.22 2.54 0.00 N	39.00 2.35 0.02 N	40.63 2.21 0.00 N	39.34 2.39 0.00 N	45.54 3.05 -3.77 N	165.14 3.12 -119.29 N	41.99 2.20 0.00 N	37.72 1.44 1.18 N	34.63 0.69 0.34 N	31.16 0.19 0.00 N
WALDEN___HYDRO 24148	33.01 0.86 0.00 N	31.77 0.76 0.00 N	30.63 0.72 0.00 N	30.07 0.71 0.00 N	30.60 0.72 0.00 N	32.09 0.87 0.00 N	37.79 1.16 0.00 N	39.13 1.50 0.00 N	40.69 1.78 0.00 N	45.58 1.97 0.00 N	41.41 2.05 0.00 N	41.12 2.17 0.00 N	41.15 2.10 0.00 N	41.08 2.33 0.00 N	40.91 2.24 0.00 N	38.70 2.03 0.00 N	40.51 2.08 0.00 N	39.11 2.15 0.00 N	41.20 2.48 0.00 N	45.45 2.72 0.00 N	41.98 2.19 0.00 N	39.08 1.63 0.00 N	35.53 1.24 0.00 N	31.79 0.81 0.00 N
WARRENSBURG____ 23737	30.61 -1.55 0.00 N	29.62 -1.39 0.00 N	28.47 -1.45 0.00 N	29.29 -0.08 0.00 N	30.23 0.36 0.00 N	31.71 0.49 0.00 N	37.66 1.03 0.00 N	38.95 1.32 0.00 N	40.33 1.42 0.00 N	45.51 1.89 0.00 N	41.03 1.67 0.00 N	39.14 0.19 0.00 N	38.76 -0.29 0.00 N	38.59 -0.16 0.00 N	38.49 -0.19 0.00 N	35.90 -0.77 0.00 N	37.63 -0.80 0.00 N	36.37 -0.59 0.00 N	38.62 -0.09 0.00 N	42.62 -0.11 0.00 N	39.33 -0.47 0.00 N	36.70 -0.75 0.00 N	33.12 -1.16 0.00 N	29.65 -1.33 0.00 N
WATERSIDE___6 8 9 23538	33.05 0.90 0.00 N	31.84 0.83 0.00 N	30.69 0.78 0.00 N	30.13 0.76 0.00 N	30.67 0.79 0.00 N	32.21 0.99 0.00 N	37.87 1.24 0.00 N	39.29 1.65 0.00 N	40.98 2.07 0.00 N	45.87 2.25 0.00 N	41.70 2.34 0.00 N	41.43 2.49 0.00 N	41.49 2.44 0.00 N	41.47 2.72 0.00 N	41.26 2.59 0.00 N	39.01 2.34 0.00 N	40.84 2.41 0.00 N	39.43 2.47 0.00 N	41.40 2.69 0.00 N	45.66 2.93 0.00 N	42.16 2.36 0.00 N	39.27 1.81 0.00 N	35.66 1.37 0.00 N	31.81 0.83 0.00 N
WDELAWARE___HYD 323627	30.30 -1.86 0.00 N	29.11 -1.89 0.00 N	27.97 -1.94 0.00 N	27.41 -1.96 0.00 N	27.89 -1.99 0.00 N	29.30 -1.92 0.00 N	34.63 -2.00 0.00 N	36.01 -1.63 0.00 N	37.54 -1.37 0.00 N	42.29 -1.32 0.00 N	38.59 -0.77 0.00 N	38.32 -0.63 0.00 N	38.37 -0.68 0.00 N	38.24 -0.51 0.00 N	38.10 -0.57 0.00 N	36.06 -0.60 0.00 N	37.79 -0.64 0.00 N	36.42 -0.54 0.00 N	38.34 -0.37 0.00 N	42.34 -0.39 0.00 N	39.15 -0.65 0.00 N	36.40 -1.05 0.00 N	32.96 -1.32 0.00 N	29.52 -1.46 0.00 N
WEST BABYLON___IC 23714	33.14 0.98 0.00 N	31.86 0.86 0.00 N	31.12 1.21 0.00 N	30.54 1.17 0.00 N	31.03 1.15 0.00 N	32.31 1.10 0.00 N	38.15 1.52 0.00 N	39.75 2.12 0.00 N	41.44 2.53 0.00 N	46.10 2.49 0.00 N	42.43 3.07 0.00 N	42.20 3.26 0.00 N	41.55 3.20 0.70 N	42.32 3.57 0.00 N	42.20 3.52 0.00 N	39.93 3.26 0.00 N	41.58 3.15 0.00 N	40.35 3.39 0.00 N	51.27 4.02 -8.54 N	168.07 4.31 -121.03 N	43.06 3.25 -0.01 N	39.44 2.42 0.44 N	35.80 1.65 0.13 N	32.01 1.03 0.00 N
WEST CANADA___HYD 24049	32.12 -0.03 0.00 N	30.98 -0.03 0.00 N	29.89 -0.02 0.00 N	29.37 0.00 0.00 N	29.88 0.00 0.00 N	31.22 0.00 0.00 N	36.67 0.04 0.00 N	37.71 0.08 0.00 N	39.00 0.09 0.00 N	43.74 0.12 0.00 N	39.57 0.21 0.00 N	39.26 0.31 0.00 N	39.29 0.24 0.00 N	39.02 0.27 0.00 N	38.87 0.19 0.00 N	36.86 0.18 0.00 N	38.62 0.19 0.00 N	37.19 0.23 0.00 N	39.07 0.35 0.00 N	43.12 0.39 0.00 N	40.09 0.29 0.00 N	37.63 0.17 0.00 N	34.36 0.08 0.00 N	31.02 0.04 0.00 N
WESTERN_NY_WIND 24143	31.59 -0.57 0.00 N	30.49 -0.52 0.00 N	29.60 -0.31 0.00 N	28.97 -0.39 0.00 N	29.47 -0.41 0.00 N	30.86 -0.36 0.00 N	35.87 -0.76 0.00 N	36.84 -0.79 0.00 N	38.10 -0.81 0.00 N	42.33 -1.28 0.00 N	37.75 -1.61 0.00 N	37.33 -1.61 0.00 N	37.41 -1.64 0.00 N	37.27 -1.48 0.00 N	36.92 -1.76 0.00 N	35.18 -1.49 0.00 N	36.48 -1.94 0.00 N	35.04 -1.92 0.00 N	36.69 -2.03 0.00 N	40.67 -2.06 0.00 N	37.81 -1.99 0.00 N	36.29 -1.16 0.00 N	33.46 -0.82 0.00 N	30.68 -0.30 0.00 N

WESTOVER___LESR 323668	31.97 -0.19 0.00 N	30.85 -0.15 0.00 N	29.84 -0.07 0.00 N	29.31 -0.06 0.00 N	29.87 -0.02 0.00 N	31.26 0.05 0.00 N	36.94 0.30 0.00 N	37.92 0.28 0.00 N	39.18 0.27 0.00 N	44.26 0.64 0.00 N	39.91 0.56 0.00 N	39.46 0.52 0.00 N	39.53 0.48 0.00 N	39.55 0.81 0.00 N	38.96 0.28 0.00 N	37.03 0.36 0.00 N	38.77 0.35 0.00 N	37.39 0.44 0.00 N	39.54 0.82 0.00 N	43.39 0.66 0.00 N	40.16 0.37 0.00 N	37.65 0.19 0.00 N	34.44 0.16 0.00 N	31.00 0.02 0.00 N
WETHRSFD_WT_PWR 323626	31.39 -0.77 0.00 N	30.33 -0.68 0.00 N	29.44 -0.47 0.00 N	28.86 -0.51 0.00 N	29.42 -0.46 0.00 N	30.79 -0.42 0.00 N	35.99 -0.64 0.00 N	36.79 -0.84 0.00 N	37.65 -1.27 0.00 N	42.01 -1.61 0.00 N	37.60 -1.76 0.00 N	37.15 -1.80 0.00 N	37.25 -1.79 0.00 N	37.32 -1.43 0.00 N	36.70 -1.97 0.00 N	35.00 -1.67 0.00 N	36.42 -2.00 0.00 N	35.16 -1.80 0.00 N	37.03 -1.69 0.00 N	40.76 -1.97 0.00 N	37.82 -1.98 0.00 N	36.14 -1.32 0.00 N	33.37 -0.91 0.00 N	30.46 -0.52 0.00 N
YORK___WARBASSE 23770	33.14 0.99 0.00 N	31.93 0.92 0.00 N	30.77 0.86 0.00 N	30.21 0.84 0.00 N	30.74 0.86 0.00 N	32.30 1.08 0.00 N	37.98 1.35 0.00 N	39.43 1.80 0.00 N	41.11 2.20 0.00 N	46.02 2.40 0.00 N	41.83 2.47 0.00 N	41.55 2.61 0.00 N	41.63 2.59 0.00 N	41.61 2.87 0.00 N	41.40 2.73 0.00 N	39.14 2.47 0.00 N	40.96 2.54 0.00 N	39.53 2.57 0.00 N	41.48 2.76 0.00 N	45.79 3.06 0.00 N	42.31 2.51 0.00 N	39.41 1.96 0.00 N	35.80 1.52 0.00 N	31.92 0.94 0.00 N