

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/09/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	17.40 1.60 0.00 N	13.14 1.17 0.00 N	31.09 2.62 0.00 N	24.53 2.04 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.18 1.40 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.78 1.19 0.00 N	16.82 1.62 0.00 N	25.60 2.47 0.00 N	32.43 3.14 0.00 N	34.99 3.19 0.00 N	27.57 2.48 0.00 N	38.73 3.38 0.00 N	26.20 2.45 0.00 N	31.08 2.77 0.00 N	34.98 3.23 0.00 N	36.88 3.37 0.00 N	40.77 3.70 0.00 N	38.59 3.70 0.00 N	34.86 2.34 -11.31 N	30.69 2.78 -1.62 N
74TH STREET_GT_1 24260	17.41 1.61 0.00 N	13.15 1.18 0.00 N	31.10 2.63 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.03 0.00 N	13.70 1.21 0.00 N	12.78 1.20 0.00 N	16.83 1.62 0.00 N	25.60 2.47 0.00 N	32.42 3.13 0.00 N	34.97 3.18 0.00 N	27.57 2.48 0.00 N	38.69 3.34 0.00 N	26.20 2.45 0.00 N	31.09 2.77 0.00 N	34.98 3.22 0.00 N	36.86 3.34 0.00 N	40.75 3.67 0.00 N	38.59 3.69 0.00 N	34.86 2.35 -11.31 N	30.70 2.79 -1.62 N
74TH STREET_GT_2 24261	17.41 1.61 0.00 N	13.15 1.18 0.00 N	31.10 2.63 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.03 0.00 N	13.70 1.21 0.00 N	12.78 1.20 0.00 N	16.83 1.62 0.00 N	25.60 2.47 0.00 N	32.42 3.13 0.00 N	34.97 3.18 0.00 N	27.57 2.48 0.00 N	38.69 3.34 0.00 N	26.20 2.45 0.00 N	31.09 2.77 0.00 N	34.98 3.22 0.00 N	36.86 3.34 0.00 N	40.75 3.67 0.00 N	38.59 3.69 0.00 N	34.86 2.35 -11.31 N	30.70 2.79 -1.62 N
ADK HUDSON___FALLS 24011	16.34 0.53 0.00 N	12.34 0.36 0.00 N	29.14 0.68 0.00 N	23.12 0.63 0.00 N	1.08 0.02 0.00 N	3.17 0.07 0.00 N	16.25 0.47 0.00 N	11.65 0.37 0.00 N	12.96 0.47 0.00 N	12.07 0.48 0.00 N	15.84 0.64 0.00 N	24.12 1.00 0.00 N	30.55 1.25 0.00 N	32.99 1.19 0.00 N	25.86 0.77 0.00 N	36.31 0.96 0.00 N	24.50 0.75 0.00 N	29.16 0.84 0.00 N	32.87 1.11 0.00 N	34.74 1.22 0.00 N	38.44 1.37 0.00 N	36.27 1.38 0.00 N	23.03 0.82 -1.01 N	27.51 1.08 -0.14 N
ADK RESOURCE___RCVRY 23798	16.34 0.53 0.00 N	12.34 0.36 0.00 N	29.14 0.68 0.00 N	23.12 0.63 0.00 N	1.08 0.02 0.00 N	3.17 0.07 0.00 N	16.25 0.47 0.00 N	11.65 0.37 0.00 N	12.96 0.47 0.00 N	12.07 0.48 0.00 N	15.84 0.64 0.00 N	24.12 1.00 0.00 N	30.55 1.25 0.00 N	32.99 1.19 0.00 N	25.86 0.77 0.00 N	36.31 0.96 0.00 N	24.50 0.75 0.00 N	29.16 0.84 0.00 N	32.87 1.11 0.00 N	34.74 1.22 0.00 N	38.44 1.37 0.00 N	36.27 1.38 0.00 N	23.03 0.82 -1.01 N	27.51 1.08 -0.14 N
ADK S GLENS___FALLS 24028	16.34 0.53 0.00 N	12.34 0.36 0.00 N	29.14 0.68 0.00 N	23.12 0.63 0.00 N	1.08 0.02 0.00 N	3.17 0.07 0.00 N	16.25 0.47 0.00 N	11.65 0.37 0.00 N	12.96 0.47 0.00 N	12.07 0.48 0.00 N	15.84 0.64 0.00 N	24.12 1.00 0.00 N	30.55 1.25 0.00 N	32.99 1.19 0.00 N	25.86 0.77 0.00 N	36.31 0.96 0.00 N	24.50 0.75 0.00 N	29.16 0.84 0.00 N	32.87 1.11 0.00 N	34.74 1.22 0.00 N	38.44 1.37 0.00 N	36.27 1.38 0.00 N	23.03 0.82 -1.01 N	27.51 1.08 -0.14 N
ADK_NYS___DAM 23527	16.76 0.96 0.00 N	12.66 0.69 0.00 N	29.90 1.44 0.00 N	23.71 1.22 0.00 N	1.12 0.05 0.00 N	3.26 0.17 0.00 N	16.71 0.93 0.00 N	11.98 0.70 0.00 N	13.27 0.77 0.00 N	12.30 0.71 0.00 N	16.12 0.92 0.00 N	24.55 1.42 0.00 N	31.07 1.78 0.00 N	33.57 1.77 0.00 N	26.32 1.23 0.00 N	36.92 1.56 0.00 N	24.92 1.17 0.00 N	29.56 1.25 0.00 N	33.32 1.57 0.00 N	35.13 1.62 0.00 N	38.84 1.77 0.00 N	36.65 1.76 0.00 N	23.46 1.15 -1.11 N	28.03 1.57 -0.16 N
AIR_PRODUCTS___DRP 24190	16.65 0.85 0.00 N	12.58 0.61 0.00 N	29.79 1.33 0.00 N	23.59 1.10 0.00 N	1.11 0.05 0.00 N	3.24 0.14 0.00 N	16.54 0.76 0.00 N	11.85 0.57 0.00 N	13.12 0.62 0.00 N	12.17 0.58 0.00 N	15.97 0.77 0.00 N	24.32 1.19 0.00 N	30.79 1.49 0.00 N	33.28 1.49 0.00 N	26.20 1.11 0.00 N	36.79 1.43 0.00 N	24.83 1.08 0.00 N	29.49 1.18 0.00 N	33.17 1.41 0.00 N	34.98 1.46 0.00 N	38.71 1.64 0.00 N	36.50 1.61 0.00 N	22.21 1.02 0.00 N	27.56 1.26 0.00 N
ALBANY___1 23571	16.65 0.85 0.00 N	12.58 0.61 0.00 N	29.79 1.33 0.00 N	23.59 1.10 0.00 N	1.11 0.05 0.00 N	3.24 0.14 0.00 N	16.54 0.76 0.00 N	11.85 0.57 0.00 N	13.12 0.62 0.00 N	12.17 0.58 0.00 N	15.97 0.77 0.00 N	24.32 1.19 0.00 N	30.79 1.49 0.00 N	33.28 1.49 0.00 N	26.20 1.11 0.00 N	36.79 1.43 0.00 N	24.83 1.08 0.00 N	29.49 1.18 0.00 N	33.17 1.41 0.00 N	34.98 1.46 0.00 N	38.71 1.64 0.00 N	36.50 1.61 0.00 N	22.21 1.02 0.00 N	27.56 1.26 0.00 N
ALBANY___2 23572	16.65 0.85 0.00 N	12.58 0.61 0.00 N	29.79 1.33 0.00 N	23.59 1.10 0.00 N	1.11 0.05 0.00 N	3.24 0.14 0.00 N	16.54 0.76 0.00 N	11.85 0.57 0.00 N	13.12 0.62 0.00 N	12.17 0.58 0.00 N	15.97 0.77 0.00 N	24.32 1.19 0.00 N	30.79 1.49 0.00 N	33.28 1.49 0.00 N	26.20 1.11 0.00 N	36.79 1.43 0.00 N	24.83 1.08 0.00 N	29.49 1.18 0.00 N	33.17 1.41 0.00 N	34.98 1.46 0.00 N	38.71 1.64 0.00 N	36.50 1.61 0.00 N	22.21 1.02 0.00 N	27.56 1.26 0.00 N
ALBANY___3	16.65	12.58	29.79	23.59	1.11	3.24	16.54	11.85	13.12	12.17	15.97	24.32	30.79	33.28	26.20	36.79	24.83	29.49	33.17	34.98	38.71	36.50	22.21	27.56

23573	0.85 0.00 N	0.61 0.00 N	1.33 0.00 N	1.10 0.00 N	0.05 0.00 N	0.14 0.00 N	0.76 0.00 N	0.57 0.00 N	0.62 0.00 N	0.58 0.00 N	0.77 0.00 N	1.19 0.00 N	1.49 0.00 N	1.49 0.00 N	1.11 0.00 N	1.43 0.00 N	1.08 0.00 N	1.18 0.00 N	1.41 0.00 N	1.46 0.00 N	1.64 0.00 N	1.61 0.00 N	1.02 0.00 N	1.26 0.00 N
ALBANY____4 23574	16.65 0.85 0.00 N	12.58 0.61 0.00 N	29.79 1.33 0.00 N	23.59 1.10 0.00 N	1.11 0.05 0.00 N	3.24 0.14 0.00 N	16.54 0.76 0.00 N	11.85 0.57 0.00 N	13.12 0.62 0.00 N	12.17 0.58 0.00 N	15.97 0.77 0.00 N	24.32 1.19 0.00 N	30.79 1.49 0.00 N	33.28 1.49 0.00 N	26.20 1.11 0.00 N	36.79 1.43 0.00 N	24.83 1.08 0.00 N	29.49 1.18 0.00 N	33.17 1.41 0.00 N	34.98 1.46 0.00 N	38.71 1.64 0.00 N	36.50 1.61 0.00 N	22.21 1.02 0.00 N	27.56 1.26 0.00 N
ALBANY____LFGE 323615	16.74 0.94 0.00 N	12.64 0.67 0.00 N	29.90 1.43 0.00 N	23.68 1.19 0.00 N	1.12 0.05 0.00 N	3.25 0.15 0.00 N	16.60 0.82 0.00 N	11.90 0.62 0.00 N	13.19 0.70 0.00 N	12.25 0.66 0.00 N	16.09 0.89 0.00 N	24.51 1.38 0.00 N	31.04 1.74 0.00 N	33.55 1.76 0.00 N	26.40 1.31 0.00 N	37.08 1.73 0.00 N	25.04 1.28 0.00 N	29.74 1.42 0.00 N	33.45 1.69 0.00 N	35.27 1.76 0.00 N	39.04 1.96 0.00 N	36.81 1.91 0.00 N	22.38 1.18 0.00 N	27.76 1.46 0.00 N
ALCOA_RYNLDS____DRP 24188	15.37 -0.43 0.00 N	11.67 -0.30 0.00 N	27.84 -0.62 0.00 N	21.94 -0.55 0.00 N	1.04 -0.03 0.00 N	3.02 -0.07 0.00 N	15.43 -0.35 0.00 N	11.01 -0.27 0.00 N	12.17 -0.32 0.00 N	11.22 -0.36 0.00 N	14.64 -0.56 0.00 N	22.21 -0.91 0.00 N	28.13 -1.16 0.00 N	30.63 -1.16 0.00 N	24.23 -0.86 0.00 N	34.24 -1.11 0.00 N	22.72 -1.03 0.00 N	27.48 -0.84 0.00 N	30.61 -1.15 0.00 N	32.29 -1.23 0.00 N	35.69 -1.38 0.00 N	33.27 -1.62 0.00 N	20.44 -0.76 0.00 N	25.46 -0.83 0.00 N
ALLEGHENY____COGEN 23514	16.10 0.30 0.00 N	12.04 0.07 0.00 N	28.66 0.19 0.00 N	22.51 0.02 0.00 N	1.07 0.00 0.00 N	3.11 0.02 0.00 N	15.89 0.11 0.00 N	11.38 0.10 0.00 N	12.54 0.05 0.00 N	11.73 0.14 0.00 N	15.58 0.37 0.00 N	23.74 0.61 0.00 N	30.23 0.93 0.00 N	33.20 1.40 0.00 N	26.06 0.97 0.00 N	36.30 0.94 0.00 N	24.43 0.68 0.00 N	29.01 0.69 0.00 N	32.75 0.99 0.00 N	34.77 1.25 0.00 N	38.31 1.24 0.00 N	36.02 1.13 0.00 N	21.70 0.50 0.00 N	26.76 0.46 0.00 N
ALTONA_WT_PWR 323606	15.65 -0.15 0.00 N	11.84 -0.13 0.00 N	28.11 -0.36 0.00 N	22.18 -0.31 0.00 N	1.05 -0.01 0.00 N	3.06 -0.04 0.00 N	15.58 -0.20 0.00 N	11.06 -0.22 0.00 N	12.21 -0.28 0.00 N	11.29 -0.30 0.00 N	14.82 -0.39 0.00 N	22.44 -0.68 0.00 N	28.42 -0.87 0.00 N	30.91 -0.89 0.00 N	24.40 -0.69 0.00 N	34.54 -0.81 0.00 N	23.12 -0.63 0.00 N	27.69 -0.62 0.00 N	30.87 -0.89 0.00 N	32.71 -0.81 0.00 N	36.21 -0.86 0.00 N	34.05 -0.85 0.00 N	20.69 -0.51 0.00 N	25.96 -0.34 0.00 N
AMERICAN_REF_FUEL 24010	15.02 -0.79 0.00 N	11.29 -0.68 0.00 N	27.07 -1.39 0.00 N	21.29 -1.21 0.00 N	1.01 -0.06 0.00 N	2.94 -0.15 0.00 N	14.96 -0.82 0.00 N	10.67 -0.61 0.00 N	11.62 -0.87 0.00 N	10.84 -0.75 0.00 N	14.40 -0.81 0.00 N	21.84 -1.28 0.00 N	27.75 -1.54 0.00 N	30.72 -1.08 0.00 N	24.18 -0.91 0.00 N	33.67 -1.69 0.00 N	22.79 -0.96 0.00 N	27.05 -1.27 0.00 N	30.54 -1.22 0.00 N	32.17 -1.35 0.00 N	35.42 -1.65 0.00 N	33.15 -1.74 0.00 N	19.96 -1.24 0.00 N	24.86 -1.44 0.00 N
ARTHUR_KILL_GT_1 23520	17.41 1.61 0.00 N	13.14 1.17 0.00 N	31.09 2.63 0.00 N	24.51 2.01 0.00 N	1.16 0.09 0.00 N	3.36 0.27 0.00 N	17.15 1.37 0.00 N	12.28 1.00 0.00 N	13.67 1.18 0.00 N	12.78 1.19 0.00 N	16.80 1.59 0.00 N	25.51 2.39 0.00 N	32.34 3.04 0.00 N	45.67 3.09 -10.79 N	61.62 2.47 -34.07 N	71.98 3.14 -33.49 N	47.12 2.40 -20.96 N	61.78 2.74 -30.72 N	67.91 3.04 -33.11 N	61.12 3.22 -24.38 N	67.91 3.56 -27.28 N	56.80 3.67 -18.23 N	64.17 2.33 -40.63 N	32.50 2.73 -3.47 N
ARTHUR_KILL_2 23512	17.41 1.61 0.00 N	13.14 1.17 0.00 N	31.09 2.63 0.00 N	24.51 2.01 0.00 N	1.16 0.09 0.00 N	3.36 0.27 0.00 N	17.15 1.37 0.00 N	12.28 1.00 0.00 N	13.67 1.18 0.00 N	12.78 1.19 0.00 N	16.80 1.59 0.00 N	25.51 2.39 0.00 N	32.34 3.04 -10.79 N	45.67 3.09 -34.07 N	61.62 2.47 -33.49 N	71.98 3.14 -33.49 N	47.12 2.40 -20.96 N	61.78 2.74 -30.72 N	67.91 3.04 -33.11 N	61.12 3.22 -24.38 N	67.91 3.56 -27.28 N	56.80 3.67 -18.23 N	64.17 2.33 -40.63 N	32.50 2.73 -3.47 N
ARTHUR_KILL_3 23513	17.38 1.57 0.00 N	13.12 1.15 0.00 N	31.01 2.54 0.00 N	24.46 1.96 0.00 N	1.15 0.09 0.00 N	3.36 0.26 0.00 N	17.13 1.35 0.00 N	12.27 0.99 0.00 N	13.65 1.16 0.00 N	12.74 1.15 0.00 N	16.78 1.58 0.00 N	25.56 2.43 0.00 N	32.38 3.09 -10.06 N	44.96 3.11 -34.08 N	61.55 2.39 -31.74 N	70.35 3.26 -31.74 N	47.07 2.35 -20.96 N	61.68 2.63 -30.73 N	67.96 3.11 -33.10 N	61.12 3.23 -24.37 N	67.90 3.55 -27.28 N	56.70 3.56 -18.24 N	64.10 2.26 -40.64 N	32.45 2.69 -3.46 N
ASHOKAN____ 23654	17.29 1.49 0.00 N	13.04 1.07 0.00 N	30.81 2.35 0.00 N	24.37 1.87 0.00 N	1.15 0.09 0.00 N	3.35 0.25 0.00 N	17.07 1.29 0.00 N	12.23 0.95 0.00 N	13.60 1.11 0.00 N	12.63 1.04 0.00 N	16.65 1.45 0.00 N	25.36 2.24 0.00 N	32.12 2.83 0.00 N	34.73 2.93 0.00 N	27.40 2.31 0.00 N	38.49 3.13 0.00 N	26.02 2.26 0.00 N	30.90 2.58 0.00 N	34.76 3.00 0.00 N	36.64 3.12 0.00 N	40.56 3.49 0.00 N	38.27 3.37 0.00 N	31.34 2.07 -8.07 N	29.89 2.43 -1.16 N
ASTORIA_EAST_ENERGY_CC1 323581	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.15 2.68 0.00 N	24.59 2.09 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.29 1.01 0.00 N	13.68 1.19 0.00 N	12.74 1.16 0.00 N	16.77 1.57 0.00 N	25.50 2.37 0.00 N	32.29 3.00 0.00 N	34.83 3.03 0.00 N	27.48 2.39 0.00 N	38.53 3.17 0.00 N	26.13 2.37 0.00 N	30.99 2.67 0.00 N	34.88 3.13 0.00 N	36.81 3.29 0.00 N	40.71 3.64 0.00 N	38.59 3.70 0.00 N	34.89 2.37 -11.31 N	30.71 2.80 -1.62 N
ASTORIA_EAST_ENERGY_CC2 323582	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.14 2.68 0.00 N	24.58 2.09 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.74 1.16 0.00 N	16.77 1.57 0.00 N	25.50 2.38 0.00 N	32.30 3.00 0.00 N	34.83 3.04 0.00 N	27.49 2.40 0.00 N	38.53 3.18 0.00 N	26.14 2.38 0.00 N	31.00 2.68 0.00 N	34.89 3.13 0.00 N	36.82 3.30 0.00 N	40.73 3.66 0.00 N	38.59 3.70 0.00 N	34.90 2.38 -11.31 N	30.73 2.82 -1.62 N
ASTORIA_GT2_1 24094	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N

ASTORIA_GT2_2 24095	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT2_3 24096	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT2_4 24097	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT3_1 24098	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT3_2 24099	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT3_3 24100	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT3_4 24101	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT4_1 24102	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT4_2 24103	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT4_3 24104	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT4_4 24105	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT_1 23523	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N
ASTORIA_GT_10 24110	17.43 1.62 0.00 N	13.15 1.17 0.00 N	31.09 2.62 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.03 0.00 N	13.70 1.21 0.00 N	12.79 1.20 0.00 N	16.85 1.65 0.00 N	25.62 2.49 0.00 N	32.43 3.13 0.00 N	34.97 3.17 0.00 N	27.60 2.51 0.00 N	38.67 3.32 0.00 N	26.22 2.46 0.00 N	31.10 2.79 0.00 N	34.98 3.23 0.00 N	36.86 3.34 0.00 N	40.72 3.65 0.00 N	38.59 3.70 0.00 N	34.88 2.37 -11.31 N	30.71 2.79 -1.62 N
ASTORIA_GT_11 24225	17.43 1.62 0.00 N	13.15 1.17 0.00 N	31.09 2.62 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.03 0.00 N	13.70 1.21 0.00 N	12.79 1.20 0.00 N	16.85 1.65 0.00 N	25.62 2.49 0.00 N	32.43 3.13 0.00 N	34.97 3.17 0.00 N	27.60 2.51 0.00 N	38.67 3.32 0.00 N	26.22 2.46 0.00 N	31.10 2.79 0.00 N	34.98 3.23 0.00 N	36.86 3.34 0.00 N	40.72 3.65 0.00 N	38.59 3.70 0.00 N	34.88 2.37 -11.31 N	30.71 2.79 -1.62 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	17.43 1.62 0.00 N	13.15 1.17 0.00 N	31.09 2.62 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.03 0.00 N	13.70 1.21 0.00 N	12.79 1.20 0.00 N	16.85 1.65 0.00 N	25.62 2.49 0.00 N	32.43 3.13 0.00 N	34.97 3.17 0.00 N	27.60 2.51 0.00 N	38.67 3.32 0.00 N	26.22 2.46 0.00 N	31.10 2.79 0.00 N	34.98 3.23 0.00 N	36.86 3.34 0.00 N	40.72 3.65 0.00 N	38.59 3.70 0.00 N	34.88 2.37 -11.31 N	30.71 2.79 -1.62 N	
ASTORIA_GT_13 24227	17.43 1.62 0.00 N	13.15 1.17 0.00 N	31.09 2.62 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.03 0.00 N	13.70 1.21 0.00 N	12.79 1.20 0.00 N	16.85 1.65 0.00 N	25.62 2.49 0.00 N	32.43 3.13 0.00 N	34.97 3.17 0.00 N	27.60 2.51 0.00 N	38.67 3.32 0.00 N	26.22 2.46 0.00 N	31.10 2.79 0.00 N	34.98 3.23 0.00 N	36.86 3.34 0.00 N	40.72 3.65 0.00 N	38.59 3.70 0.00 N	34.88 2.37 -11.31 N	30.71 2.79 -1.62 N	
ASTORIA_GT_5 24106	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N	
ASTORIA_GT_7 24107	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N	
ASTORIA_GT_8 24108	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N	
ASTORIA___2 24149	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.85 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N	
ASTORIA___3 23516	17.43 1.62 0.00 N	13.15 1.17 0.00 N	31.09 2.62 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.03 0.00 N	13.70 1.21 0.00 N	12.79 1.20 0.00 N	16.85 1.65 0.00 N	25.62 2.49 0.00 N	32.43 3.13 0.00 N	34.97 3.17 0.00 N	27.60 2.51 0.00 N	38.67 3.32 0.00 N	26.22 2.46 0.00 N	31.10 2.79 0.00 N	34.98 3.23 0.00 N	36.86 3.34 0.00 N	40.72 3.65 0.00 N	38.59 3.70 0.00 N	34.88 2.37 -11.31 N	30.71 2.79 -1.62 N	
ASTORIA___4 23517	17.43 1.63 0.00 N	13.15 1.18 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.78 1.58 0.00 N	25.51 2.39 0.00 N	32.31 3.01 0.00 N	34.84 3.05 0.00 N	27.49 2.41 0.00 N	38.56 3.20 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.91 3.15 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.61 3.72 0.00 N	34.90 2.39 -11.31 N	30.74 2.82 -1.62 N	
ASTORIA___5 23518	17.43 1.62 0.00 N	13.15 1.17 0.00 N	31.09 2.62 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.03 0.00 N	13.70 1.21 0.00 N	12.79 1.20 0.00 N	16.85 1.65 0.00 N	25.62 2.49 0.00 N	32.43 3.13 0.00 N	34.97 3.17 0.00 N	27.60 2.51 0.00 N	38.67 3.32 0.00 N	26.22 2.46 0.00 N	31.10 2.79 0.00 N	34.98 3.23 0.00 N	36.86 3.34 0.00 N	40.72 3.65 0.00 N	38.59 3.70 0.00 N	34.88 2.37 -11.31 N	30.71 2.79 -1.62 N	
ATHENS_STG_1 23668	16.67 0.87 0.00 N	12.61 0.64 0.00 N	29.88 1.42 0.00 N	23.66 1.17 0.00 N	1.12 0.05 0.00 N	3.24 0.15 0.00 N	16.55 0.77 0.00 N	11.84 0.56 0.00 N	13.15 0.67 0.00 N	12.23 0.65 0.00 N	16.08 0.87 0.00 N	24.46 1.33 0.00 N	30.97 1.68 0.00 N	33.48 1.68 0.00 N	26.37 1.28 0.00 N	37.04 1.69 0.00 N	25.03 1.27 0.00 N	29.71 1.40 0.00 N	33.42 1.66 0.00 N	35.25 1.73 0.00 N	38.99 1.92 0.00 N	36.81 1.91 0.00 N	17.24 1.23 5.18 N	27.02 1.47 0.74 N	
ATHENS_STG_2 23670	16.67 0.87 0.00 N	12.61 0.64 0.00 N	29.88 1.42 0.00 N	23.66 1.17 0.00 N	1.12 0.05 0.00 N	3.24 0.15 0.00 N	16.55 0.77 0.00 N	11.84 0.56 0.00 N	13.15 0.67 0.00 N	12.23 0.65 0.00 N	16.08 0.87 0.00 N	24.46 1.33 0.00 N	30.97 1.68 0.00 N	33.48 1.68 0.00 N	26.37 1.28 0.00 N	37.04 1.69 0.00 N	25.03 1.27 0.00 N	29.71 1.40 0.00 N	33.42 1.66 0.00 N	35.25 1.73 0.00 N	38.99 1.92 0.00 N	36.81 1.91 0.00 N	17.24 1.23 5.18 N	27.02 1.47 0.74 N	
ATHENS_STG_3 23677	16.67 0.87 0.00 N	12.61 0.64 0.00 N	29.88 1.42 0.00 N	23.66 1.17 0.00 N	1.12 0.05 0.00 N	3.24 0.15 0.00 N	16.55 0.77 0.00 N	11.84 0.56 0.00 N	13.15 0.67 0.00 N	12.23 0.65 0.00 N	16.08 0.87 0.00 N	24.46 1.33 0.00 N	30.97 1.68 0.00 N	33.48 1.68 0.00 N	26.37 1.28 0.00 N	37.04 1.69 0.00 N	25.03 1.27 0.00 N	29.71 1.40 0.00 N	33.42 1.66 0.00 N	35.25 1.73 0.00 N	38.99 1.92 0.00 N	36.81 1.91 0.00 N	17.24 1.23 5.18 N	27.02 1.47 0.74 N	
BARRETT_IC_1 23704	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N	
BARRETT_IC_10	17.37	13.20	31.32	24.72	1.17	3.39	17.17	12.30	13.73	13.85	18.51	25.40	32.12	34.59	27.20	38.20	25.78	30.68	34.76	36.73	40.73	38.60	34.86	30.68	

23701	1.57 0.00 N	1.23 0.00 N	2.85 0.00 N	2.22 0.00 N	0.10 0.00 N	0.29 0.00 N	1.39 0.00 N	1.03 0.00 N	1.25 0.00 N	1.26 -1.00 N	1.61 -1.70 N	2.28 0.00 N	2.82 0.00 N	2.79 0.00 N	2.11 0.00 N	2.85 0.00 N	2.03 0.00 N	2.37 0.00 N	3.00 0.00 N	3.21 0.00 N	3.66 0.00 N	3.70 0.00 N	2.35 -11.32 N	2.76 -1.62 N
BARRETT_IC_11 23702	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT_IC_12 23703	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT_IC_2 23705	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT_IC_3 23706	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT_IC_4 23707	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT_IC_5 23708	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT_IC_6 23709	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT_IC_7 23710	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT_IC_8 23711	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT_IC_9 23700	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT___1 23545	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BARRETT___2 23546	17.37 1.57 0.00 N	13.20 1.23 0.00 N	31.32 2.85 0.00 N	24.72 2.22 0.00 N	1.17 0.10 0.00 N	3.39 0.29 0.00 N	17.17 1.39 0.00 N	12.30 1.03 0.00 N	13.73 1.25 0.00 N	13.85 1.26 -1.00 N	18.51 1.61 -1.70 N	25.40 2.28 0.00 N	32.12 2.82 0.00 N	34.59 2.79 0.00 N	27.20 2.11 0.00 N	38.20 2.85 0.00 N	25.78 2.03 0.00 N	30.68 2.37 0.00 N	34.76 3.00 0.00 N	36.73 3.21 0.00 N	40.73 3.66 0.00 N	38.60 3.70 0.00 N	34.86 2.35 -11.32 N	30.68 2.76 -1.62 N
BEAVER RIVER___HYD 24048	15.94 0.14 0.00 N	12.03 0.06 0.00 N	28.58 0.11 0.00 N	22.54 0.05 0.00 N	1.07 0.00 0.00 N	3.10 0.01 0.00 N	15.85 0.07 0.00 N	11.35 0.07 0.00 N	12.60 0.11 0.00 N	11.74 0.15 0.00 N	15.39 0.19 0.00 N	23.49 0.36 0.00 N	29.72 0.42 0.00 N	32.28 0.49 0.00 N	25.44 0.36 0.00 N	35.79 0.44 0.00 N	24.00 0.24 0.00 N	28.79 0.47 0.00 N	32.30 0.54 0.00 N	34.19 0.67 0.00 N	37.86 0.79 0.00 N	35.49 0.60 0.00 N	21.56 0.36 0.00 N	26.65 0.35 0.00 N

BEEBEE_GT_13 23619	15.90 0.10 0.00 N	11.97 0.00 0.00 N	28.49 0.02 0.00 N	22.42 -0.07 0.00 N	1.06 0.00 0.00 N	3.09 0.00 0.00 N	15.77 -0.01 0.00 N	11.30 0.02 0.00 N	12.47 -0.02 0.00 N	11.72 0.13 0.00 N	15.57 0.37 0.00 N	23.81 0.68 0.00 N	30.41 1.11 0.00 N	33.49 1.70 0.00 N	26.36 1.28 0.00 N	36.83 1.47 0.00 N	24.89 1.13 0.00 N	29.58 1.26 0.00 N	33.22 1.46 0.00 N	35.03 1.51 0.00 N	38.87 1.80 0.00 N	36.50 1.61 0.00 N	21.93 0.73 0.00 N	26.93 0.64 0.00 N
BETHLEHEM___GRP 23843	16.65 0.85 0.00 N	12.58 0.61 0.00 N	29.79 1.33 0.00 N	23.59 1.10 0.00 N	1.11 0.05 0.00 N	3.24 0.14 0.00 N	16.54 0.76 0.00 N	11.85 0.57 0.00 N	13.12 0.62 0.00 N	12.17 0.58 0.00 N	15.97 0.77 0.00 N	24.32 1.19 0.00 N	30.79 1.49 0.00 N	33.28 1.49 0.00 N	26.20 1.11 0.00 N	36.79 1.43 0.00 N	24.83 1.08 0.00 N	29.49 1.18 0.00 N	33.17 1.41 0.00 N	34.98 1.46 0.00 N	38.71 1.64 0.00 N	36.50 1.61 0.00 N	22.21 1.02 0.00 N	27.56 1.26 0.00 N
BETHLEHEM___GS1 323560	16.65 0.85 0.00 N	12.58 0.61 0.00 N	29.79 1.33 0.00 N	23.59 1.10 0.00 N	1.11 0.05 0.00 N	3.24 0.14 0.00 N	16.54 0.76 0.00 N	11.85 0.57 0.00 N	13.12 0.62 0.00 N	12.17 0.58 0.00 N	15.97 0.77 0.00 N	24.32 1.19 0.00 N	30.79 1.49 0.00 N	33.28 1.49 0.00 N	26.20 1.11 0.00 N	36.79 1.43 0.00 N	24.83 1.08 0.00 N	29.49 1.18 0.00 N	33.17 1.41 0.00 N	34.98 1.46 0.00 N	38.71 1.64 0.00 N	36.50 1.61 0.00 N	22.21 1.02 0.00 N	27.56 1.26 0.00 N
BETHLEHEM___GS2 323561	16.65 0.85 0.00 N	12.58 0.61 0.00 N	29.79 1.33 0.00 N	23.59 1.10 0.00 N	1.11 0.05 0.00 N	3.24 0.14 0.00 N	16.54 0.76 0.00 N	11.85 0.57 0.00 N	13.12 0.62 0.00 N	12.17 0.58 0.00 N	15.97 0.77 0.00 N	24.32 1.19 0.00 N	30.79 1.49 0.00 N	33.28 1.49 0.00 N	26.20 1.11 0.00 N	36.79 1.43 0.00 N	24.83 1.08 0.00 N	29.49 1.18 0.00 N	33.17 1.41 0.00 N	34.98 1.46 0.00 N	38.71 1.64 0.00 N	36.50 1.61 0.00 N	22.21 1.02 0.00 N	27.56 1.26 0.00 N
BETHLEHEM___GS3 323562	16.65 0.85 0.00 N	12.58 0.61 0.00 N	29.79 1.33 0.00 N	23.59 1.10 0.00 N	1.11 0.05 0.00 N	3.24 0.14 0.00 N	16.54 0.76 0.00 N	11.85 0.57 0.00 N	13.12 0.62 0.00 N	12.17 0.58 0.00 N	15.97 0.77 0.00 N	24.32 1.19 0.00 N	30.79 1.49 0.00 N	33.28 1.49 0.00 N	26.20 1.11 0.00 N	36.79 1.43 0.00 N	24.83 1.08 0.00 N	29.49 1.18 0.00 N	33.17 1.41 0.00 N	34.98 1.46 0.00 N	38.71 1.64 0.00 N	36.50 1.61 0.00 N	22.21 1.02 0.00 N	27.56 1.26 0.00 N
BETHLEHEM___STEEL 23779	15.21 -0.60 0.00 N	11.42 -0.56 0.00 N	27.40 -1.07 0.00 N	21.52 -0.97 0.00 N	1.02 -0.04 0.00 N	2.97 -0.12 0.00 N	15.14 -0.64 0.00 N	10.79 -0.49 0.00 N	11.78 -0.71 0.00 N	10.98 -0.61 0.00 N	14.60 -0.60 0.00 N	22.19 -0.94 0.00 N	28.24 -1.06 0.00 N	31.17 -0.63 0.00 N	24.51 -0.57 0.00 N	34.23 -1.12 0.00 N	23.15 -0.60 0.00 N	27.46 -0.86 0.00 N	31.00 -0.76 0.00 N	32.68 -0.84 0.00 N	35.92 -1.15 0.00 N	33.65 -1.24 0.00 N	20.28 -0.92 0.00 N	25.15 -1.14 0.00 N
BETHPAGE_CC_5 323564	17.40 1.60 0.00 N	13.26 1.29 0.00 N	31.49 3.03 0.00 N	24.90 2.40 0.00 N	1.17 0.11 0.00 N	3.40 0.31 0.00 N	17.26 1.48 0.00 N	12.36 1.08 0.00 N	13.80 1.31 0.00 N	12.99 1.32 -0.08 N	17.02 1.68 -0.14 N	25.53 2.41 0.00 N	32.34 3.04 0.00 N	34.79 2.99 0.00 N	27.34 2.25 0.00 N	38.40 3.04 0.00 N	25.94 2.18 0.00 N	30.85 2.53 0.00 N	34.94 3.18 0.00 N	36.93 3.41 0.00 N	40.96 3.89 0.00 N	38.82 3.93 0.00 N	34.97 2.45 -11.32 N	30.75 2.84 -1.62 N
BINGHAMTON___COGEN 23790	16.13 0.33 0.00 N	12.16 0.18 0.00 N	28.98 0.52 0.00 N	22.86 0.37 0.00 N	1.08 0.02 0.00 N	3.15 0.05 0.00 N	16.05 0.27 0.00 N	11.46 0.18 0.00 N	12.66 0.17 0.00 N	11.80 0.22 0.00 N	15.56 0.35 0.00 N	23.69 0.56 0.00 N	30.09 0.80 0.00 N	32.70 0.91 0.00 N	25.71 0.63 0.00 N	36.28 0.92 0.00 N	24.45 0.70 0.00 N	29.00 0.69 0.00 N	32.63 0.87 0.00 N	34.48 0.96 0.00 N	38.06 0.99 0.00 N	35.84 0.95 0.00 N	22.11 0.53 -0.38 N	26.83 0.49 -0.05 N
BLACK RIVER___HYD 24047	16.17 0.37 0.00 N	12.17 0.20 0.00 N	28.85 0.38 0.00 N	22.75 0.26 0.00 N	1.08 0.01 0.00 N	3.13 0.04 0.00 N	16.00 0.23 0.00 N	11.47 0.20 0.00 N	12.77 0.28 0.00 N	11.94 0.36 0.00 N	15.71 0.51 0.00 N	24.05 0.93 0.00 N	30.46 1.16 0.00 N	33.10 1.30 0.00 N	26.05 0.97 0.00 N	36.62 1.26 0.00 N	24.57 0.81 0.00 N	29.44 1.12 0.00 N	33.04 1.28 0.00 N	34.97 1.45 0.00 N	38.74 1.67 0.00 N	36.36 1.46 0.00 N	22.02 0.82 0.00 N	27.12 0.82 0.00 N
BLISS_WT_PWR 323608	15.25 -0.55 0.00 N	11.29 -0.68 0.00 N	28.42 -0.05 0.00 N	21.74 -0.75 0.00 N	1.05 -0.01 0.00 N	3.08 -0.01 0.00 N	15.45 -0.33 0.00 N	11.04 -0.24 0.00 N	12.41 -0.08 0.00 N	10.63 -0.96 0.00 N	14.96 -0.24 0.00 N	23.13 0.01 0.00 N	30.49 1.19 0.00 N	33.26 1.46 0.00 N	24.30 -0.78 0.00 N	38.41 3.06 0.00 N	25.05 1.30 0.00 N	29.53 1.21 0.00 N	33.28 1.52 0.00 N	35.07 1.55 0.00 N	37.22 0.15 0.00 N	34.22 -0.67 0.00 N	20.29 -0.91 0.00 N	23.99 -2.31 0.00 N
BLUE_CIRC_CHEM_DRP 24182	16.47 0.67 0.00 N	12.45 0.48 0.00 N	29.51 1.04 0.00 N	23.38 0.88 0.00 N	1.10 0.04 0.00 N	3.20 0.11 0.00 N	16.30 0.52 0.00 N	11.68 0.40 0.00 N	12.96 0.47 0.00 N	12.04 0.45 0.00 N	15.80 0.60 0.00 N	24.04 0.91 0.00 N	30.43 1.14 0.00 N	32.91 1.11 0.00 N	25.91 0.82 0.00 N	36.40 1.04 0.00 N	24.57 0.81 0.00 N	29.19 0.88 0.00 N	32.83 1.08 0.00 N	34.63 1.11 0.00 N	38.31 1.24 0.00 N	36.15 1.26 0.00 N	22.00 0.80 0.00 N	27.28 0.98 0.00 N
BOC_GAS_DRP 24189	16.45 0.65 0.00 N	12.44 0.47 0.00 N	29.51 1.04 0.00 N	23.38 0.88 0.00 N	1.10 0.04 0.00 N	3.20 0.11 0.00 N	16.35 0.57 0.00 N	11.70 0.42 0.00 N	12.98 0.49 0.00 N	12.07 0.49 0.00 N	15.85 0.64 0.00 N	24.12 1.00 0.00 N	30.54 1.24 0.00 N	33.03 1.23 0.00 N	26.01 0.92 0.00 N	36.55 1.19 0.00 N	24.66 0.91 0.00 N	29.31 0.99 0.00 N	32.95 1.19 0.00 N	34.75 1.23 0.00 N	38.44 1.37 0.00 N	36.26 1.37 0.00 N	21.60 0.88 0.48 N	27.31 1.08 0.07 N
BORALEX_4TH_BRANCH 23824	16.76 0.96 0.00 N	12.66 0.69 0.00 N	29.90 1.44 0.00 N	23.71 1.22 0.00 N	1.12 0.05 0.00 N	3.26 0.17 0.00 N	16.71 0.93 0.00 N	11.98 0.70 0.00 N	13.27 0.77 0.00 N	12.30 0.71 0.00 N	16.12 0.92 0.00 N	24.55 1.42 0.00 N	31.07 1.78 0.00 N	33.57 1.77 0.00 N	26.32 1.23 0.00 N	36.92 1.56 0.00 N	24.92 1.17 0.00 N	29.56 1.25 0.00 N	33.32 1.57 0.00 N	35.13 1.62 0.00 N	38.84 1.77 0.00 N	36.65 1.76 0.00 N	23.46 1.15 -1.11 N	28.03 1.57 -0.16 N
BOWLINE___1 23526	17.23 1.43 0.00 N	13.03 1.05 0.00 N	30.83 2.36 0.00 N	24.34 1.85 0.00 N	1.15 0.09 0.00 N	3.34 0.25 0.00 N	17.05 1.27 0.00 N	12.20 0.92 0.00 N	13.57 1.08 0.00 N	12.65 1.07 0.00 N	16.63 1.43 0.00 N	25.30 2.17 0.00 N	32.07 2.77 0.00 N	34.62 2.83 0.00 N	27.28 2.20 0.00 N	38.37 3.01 0.00 N	25.96 2.21 0.00 N	30.80 2.48 0.00 N	34.64 2.88 0.00 N	36.52 3.00 0.00 N	40.38 3.32 0.00 N	38.18 3.28 0.00 N	34.04 2.08 -10.77 N	30.29 2.45 -1.54 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	17.23	13.03	30.83	24.34	1.15	3.34	17.05	12.20	13.57	12.65	16.63	25.30	32.07	34.63	27.28	38.37	25.96	30.80	34.64	36.52	40.38	38.18	34.05	30.29	
23595	1.43	1.05	2.36	1.85	0.09	0.25	1.27	0.92	1.08	1.07	1.43	2.17	2.77	2.83	2.20	3.01	2.21	2.49	2.88	3.00	3.32	3.28	2.08	2.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.77	-1.54	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	17.59	13.49	32.32	25.47	1.20	3.47	17.33	12.33	13.78	12.96	16.97	25.63	32.49	34.96	27.36	38.42	25.93	30.81	35.12	37.14	41.29	39.09	35.04	30.81	
24191	1.79	1.52	3.85	2.98	0.14	0.38	1.55	1.05	1.29	1.34	1.72	2.51	3.19	3.16	2.27	3.07	2.17	2.50	3.36	3.62	4.22	4.20	2.52	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.32	-1.62	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	17.36	13.12	31.02	24.48	1.16	3.36	17.13	12.26	13.65	12.74	16.78	25.52	32.33	34.89	27.49	38.60	26.13	30.99	34.88	36.78	40.66	38.51	34.82	30.63	
23515	1.56	1.15	2.55	1.98	0.09	0.27	1.35	0.98	1.17	1.15	1.58	2.39	3.04	3.09	2.40	3.25	2.38	2.67	3.12	3.27	3.59	3.62	2.30	2.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.31	-1.62	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	17.50	13.20	31.23	24.63	1.16	3.38	17.24	12.35	13.75	12.84	16.91	25.71	32.58	45.93	61.81	75.86	47.30	61.98	68.24	61.40	68.20	57.01	64.32	32.70	
323595	1.70	1.23	2.77	2.13	0.10	0.29	1.46	1.07	1.26	1.26	1.71	2.58	3.28	3.35	2.65	3.49	2.59	2.94	3.37	3.50	3.85	3.88	2.49	2.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.79	-34.07	-37.02	-20.96	-30.72	-33.11	-24.38	-27.28	-18.23	-40.63	-3.47	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	16.13	12.16	28.98	22.86	1.08	3.15	16.05	11.46	12.66	11.80	15.56	23.69	30.09	32.70	25.71	36.28	24.45	29.00	32.63	34.48	38.06	35.84	22.11	26.83	
323600	0.33	0.18	0.52	0.37	0.02	0.05	0.27	0.18	0.17	0.22	0.35	0.56	0.80	0.91	0.63	0.92	0.70	0.69	0.87	0.96	0.99	0.95	0.53	0.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	15.97	12.06	28.61	22.60	1.07	3.11	15.88	11.38	12.64	11.78	15.48	23.58	29.87	32.42	25.56	35.95	24.16	28.88	32.41	34.26	37.95	35.63	21.59	26.69	
23803	0.17	0.09	0.14	0.11	0.01	0.02	0.10	0.10	0.14	0.19	0.27	0.46	0.57	0.62	0.47	0.59	0.41	0.56	0.65	0.74	0.88	0.73	0.39	0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CAITHNESS_CC_1	17.58	13.47	32.22	25.39	1.20	3.46	17.32	12.33	13.78	12.95	16.96	25.62	32.46	34.93	27.34	38.40	25.91	30.80	35.09	37.11	41.24	39.06	35.02	30.80	
323624	1.78	1.50	3.75	2.90	0.13	0.37	1.54	1.05	1.29	1.34	1.71	2.49	3.17	3.13	2.25	3.05	2.16	2.48	3.33	3.59	4.17	4.16	2.51	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.32	-1.62	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	17.44	13.29	31.58	24.95	1.18	3.42	17.30	12.39	13.83	13.02	17.07	25.54	32.33	34.80	27.36	38.42	25.95	30.86	34.96	36.95	40.99	38.85	35.03	30.83	
24209	1.63	1.32	3.11	2.46	0.11	0.32	1.52	1.12	1.34	1.33	1.70	2.41	3.04	3.00	2.27	3.06	2.20	2.55	3.20	3.43	3.91	3.96	2.51	2.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.32	-1.62	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	17.44	13.29	31.58	24.95	1.18	3.42	17.30	12.39	13.83	13.02	17.07	25.54	32.33	34.80	27.36	38.42	25.95	30.86	34.96	36.95	40.99	38.85	35.03	30.83	
323586	1.63	1.32	3.11	2.46	0.11	0.32	1.52	1.12	1.34	1.33	1.70	2.41	3.04	3.00	2.27	3.06	2.20	2.55	3.20	3.43	3.91	3.96	2.51	2.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.32	-1.62	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	17.44	13.29	31.58	24.95	1.18	3.42	17.30	12.39	13.83	13.02	17.07	25.54	32.33	34.80	27.36	38.42	25.95	30.86	34.96	36.95	40.99	38.85	35.03	30.83	
23823	1.63	1.32	3.11	2.46	0.11	0.32	1.52	1.12	1.34	1.33	1.70	2.41	3.04	3.00	2.27	3.06	2.20	2.55	3.20	3.43	3.91	3.96	2.51	2.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.32	-1.62	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	15.21	11.42	27.40	21.52	1.02	2.97	15.14	10.79	11.78	10.98	14.60	22.19	28.24	31.17	24.51	34.23	23.15	27.46	31.00	32.68	35.92	33.65	20.28	25.15	
24200	-0.60	-0.56	-1.07	-0.97	-0.04	-0.12	-0.64	-0.49	-0.71	-0.61	-0.60	-0.94	-1.06	-0.63	-0.57	-1.12	-0.60	-0.86	-0.76	-0.84	-1.15	-1.24	-0.92	-1.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CANDIGU_WT_PWR	15.88	11.91	28.53	22.41	1.06	3.11	15.85	11.30	12.40	11.53	15.31	23.33	29.78	32.62	25.56	35.96	24.24	28.71	32.35	34.15	37.47	35.20	21.27	26.21	
323617	0.08	-0.07	0.06	-0.08	0.00	0.01	0.07	0.02	-0.09	-0.05	0.10	0.21	0.48	0.82	0.47	0.61	0.48	0.39	0.59	0.63	0.40	0.31	0.07	-0.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CARR STREET_E_SYR	15.79	11.92	28.32	22.36	1.06	3.08	15.70	11.24	12.45	11.59	15.27	23.25	29.49	32.06	25.29	35.55	23.96	28.53	32.04	33.83	37.41	35.20	21.31	26.33	
24060	-0.01	-0.05	-0.15	-0.13	-0.01	-0.02	-0.08	-0.04	-0.05	0.01	0.07	0.13	0.19	0.26	0.21	0.20									

23857	0.28 0.00 N	0.15 0.00 N	0.29 0.00 N	0.19 0.00 N	0.01 0.00 N	0.03 0.00 N	0.17 0.00 N	0.15 0.00 N	0.21 0.00 N	0.28 0.00 N	0.39 0.00 N	0.71 0.00 N	0.88 0.00 N	0.99 0.00 N	0.74 0.00 N	0.95 0.00 N	0.59 0.00 N	0.88 0.00 N	1.00 0.00 N	1.15 0.00 N	1.34 0.00 N	1.13 0.00 N	0.64 0.00 N	0.65 0.00 N
CE_DUNWOOD___DRP 24194	17.28 1.48 0.00 N	13.06 1.09 0.00 N	30.90 2.44 0.00 N	24.40 1.91 0.00 N	1.15 0.09 0.00 N	3.35 0.26 0.00 N	17.08 1.30 0.00 N	12.23 0.95 0.00 N	13.61 1.12 0.00 N	12.69 1.11 0.00 N	16.69 1.49 0.00 N	25.39 2.26 0.00 N	32.17 2.87 0.00 N	34.72 2.93 0.00 N	27.36 2.27 0.00 N	38.44 3.09 0.00 N	26.01 2.25 0.00 N	30.86 2.54 0.00 N	34.73 2.97 0.00 N	36.62 3.10 0.00 N	40.50 3.43 0.00 N	38.31 3.41 0.00 N	34.65 2.16 -11.29 N	30.47 2.56 -1.62 N
CE_MILLWOOD___DRP 24193	17.23 1.43 0.00 N	13.03 1.05 0.00 N	30.82 2.36 0.00 N	24.34 1.85 0.00 N	1.15 0.09 0.00 N	3.34 0.25 0.00 N	17.05 1.27 0.00 N	12.20 0.92 0.00 N	13.58 1.08 0.00 N	12.66 1.07 0.00 N	16.65 1.44 0.00 N	25.32 2.20 0.00 N	32.08 2.79 0.00 N	34.63 2.83 0.00 N	27.29 2.20 0.00 N	38.35 2.99 0.00 N	25.94 2.19 0.00 N	30.78 2.46 0.00 N	34.64 2.89 0.00 N	36.53 3.01 0.00 N	40.39 3.33 0.00 N	38.20 3.31 0.00 N	34.52 2.09 -11.23 N	30.38 2.48 -1.61 N
CE_NYC2_DRP 24202	17.43 1.63 0.00 N	13.16 1.18 0.00 N	31.11 2.65 0.00 N	24.55 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.31 1.03 0.00 N	13.71 1.22 0.00 N	12.80 1.21 0.00 N	16.85 1.65 0.00 N	25.63 2.50 0.00 N	32.45 3.16 0.00 N	34.99 3.20 0.00 N	27.61 2.52 0.00 N	38.69 3.34 0.00 N	26.23 2.47 0.00 N	31.12 2.80 0.00 N	34.99 3.23 0.00 N	36.87 3.35 0.00 N	40.75 3.68 0.00 N	38.60 3.71 0.00 N	34.89 2.37 -11.31 N	30.72 2.81 -1.62 N
CE_NYC_DRP 24195	17.42 1.61 0.00 N	13.15 1.18 0.00 N	31.10 2.64 0.00 N	24.53 2.04 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.78 1.19 0.00 N	16.83 1.62 0.00 N	25.60 2.48 0.00 N	32.45 3.15 0.00 N	35.01 3.21 0.00 N	27.58 2.49 0.00 N	38.74 3.38 0.00 N	26.21 2.46 0.00 N	31.09 2.77 0.00 N	34.99 3.24 0.00 N	36.89 3.37 0.00 N	40.78 3.71 0.00 N	38.62 3.72 0.00 N	34.87 2.36 -11.31 N	30.71 2.79 -1.62 N
CHAFFEE___LFGE 323603	15.52 -0.28 0.00 N	11.62 -0.36 0.00 N	27.95 -0.52 0.00 N	21.88 -0.61 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.42 -0.36 0.00 N	11.01 -0.27 0.00 N	12.09 -0.40 0.00 N	11.23 -0.36 0.00 N	15.02 -0.18 0.00 N	22.91 -0.21 0.00 N	29.26 -0.03 0.00 N	32.23 0.44 0.00 N	25.13 0.04 0.00 N	35.49 0.14 0.00 N	23.93 0.17 0.00 N	28.35 0.03 0.00 N	32.00 0.24 0.00 N	33.71 0.19 0.00 N	36.96 -0.11 0.00 N	34.62 -0.28 0.00 N	20.79 -0.40 0.00 N	25.58 -0.72 0.00 N
CHATEAUG_WT_PWR 323614	15.54 -0.26 0.00 N	11.76 -0.21 0.00 N	27.93 -0.53 0.00 N	22.04 -0.45 0.00 N	1.04 -0.02 0.00 N	3.04 -0.06 0.00 N	15.51 -0.27 0.00 N	11.01 -0.27 0.00 N	12.16 -0.33 0.00 N	11.25 -0.33 0.00 N	14.76 -0.45 0.00 N	22.36 -0.77 0.00 N	28.31 -0.99 0.00 N	30.81 -0.99 0.00 N	24.34 -0.75 0.00 N	34.45 -0.91 0.00 N	23.04 -0.72 0.00 N	27.61 -0.71 0.00 N	30.68 -1.08 0.00 N	32.52 -1.00 0.00 N	36.02 -1.05 0.00 N	33.87 -1.02 0.00 N	20.58 -0.62 0.00 N	25.77 -0.53 0.00 N
CHAT_HIGH_FALL_HYD 323578	15.48 -0.32 0.00 N	11.73 -0.24 0.00 N	27.90 -0.56 0.00 N	22.00 -0.49 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.47 -0.31 0.00 N	11.00 -0.29 0.00 N	12.15 -0.34 0.00 N	11.23 -0.36 0.00 N	14.72 -0.48 0.00 N	22.30 -0.82 0.00 N	28.24 -1.06 0.00 N	30.74 -1.06 0.00 N	24.29 -0.80 0.00 N	34.41 -0.94 0.00 N	22.99 -0.76 0.00 N	27.57 -0.75 0.00 N	30.67 -1.09 0.00 N	32.49 -1.03 0.00 N	35.97 -1.11 0.00 N	33.79 -1.11 0.00 N	20.54 -0.66 0.00 N	25.69 -0.60 0.00 N
CH_MIDHUDSON___DRP 24192	17.17 1.37 0.00 N	12.98 1.01 0.00 N	30.71 2.25 0.00 N	24.27 1.77 0.00 N	1.15 0.08 0.00 N	3.34 0.24 0.00 N	16.99 1.22 0.00 N	12.16 0.88 0.00 N	13.53 1.04 0.00 N	12.60 1.01 0.00 N	16.57 1.37 0.00 N	25.21 2.08 0.00 N	31.94 2.64 0.00 N	34.48 2.68 0.00 N	27.15 2.07 0.00 N	38.14 2.79 0.00 N	25.81 2.06 0.00 N	30.63 2.31 0.00 N	34.47 2.71 0.00 N	36.33 2.81 0.00 N	40.18 3.11 0.00 N	37.99 3.10 0.00 N	32.38 1.96 -9.22 N	29.93 2.32 -1.32 N
CH_MISC_IPPS 23765	17.12 1.32 0.00 N	12.93 0.96 0.00 N	30.60 2.14 0.00 N	24.17 1.68 0.00 N	1.14 0.08 0.00 N	3.33 0.23 0.00 N	16.92 1.14 0.00 N	12.08 0.80 0.00 N	13.45 0.96 0.00 N	12.51 0.93 0.00 N	16.46 1.26 0.00 N	25.05 1.93 0.00 N	31.73 2.44 0.00 N	34.23 2.43 0.00 N	26.98 1.89 0.00 N	37.87 2.52 0.00 N	25.65 1.89 0.00 N	30.45 2.14 0.00 N	34.22 2.47 0.00 N	36.08 2.56 0.00 N	39.91 2.84 0.00 N	37.74 2.84 0.00 N	32.74 1.80 -9.74 N	29.79 2.10 -1.40 N
CH_RES_BVR_FALLS 23983	15.55 -0.25 0.00 N	11.76 -0.21 0.00 N	28.03 -0.44 0.00 N	22.21 -0.29 0.00 N	1.05 -0.01 0.00 N	3.05 -0.03 0.00 N	15.57 -0.21 0.00 N	11.13 -0.15 0.00 N	12.34 -0.15 0.00 N	11.42 -0.17 0.00 N	14.98 -0.22 0.00 N	22.76 -0.36 0.00 N	28.84 -0.45 0.00 N	31.34 -0.45 0.00 N	24.76 -0.33 0.00 N	34.85 -0.51 0.00 N	23.30 -0.45 0.00 N	27.84 -0.48 0.00 N	31.30 -0.45 0.00 N	33.13 -0.39 0.00 N	36.66 -0.41 0.00 N	34.47 -0.43 0.00 N	20.86 -0.34 0.00 N	25.91 -0.38 0.00 N
CH_RES_NIAGARA 23895	14.96 -0.84 0.00 N	11.26 -0.72 0.00 N	26.98 -1.48 0.00 N	21.22 -1.28 0.00 N	1.00 -0.06 0.00 N	2.93 -0.16 0.00 N	14.90 -0.88 0.00 N	10.64 -0.64 0.00 N	11.58 -0.91 0.00 N	10.79 -0.80 0.00 N	14.33 -0.87 0.00 N	21.73 -1.39 0.00 N	27.59 -1.71 0.00 N	30.55 -1.25 0.00 N	24.06 -1.03 0.00 N	33.48 -1.87 0.00 N	22.67 -1.09 0.00 N	26.91 -1.41 0.00 N	30.39 -1.37 0.00 N	32.01 -1.52 0.00 N	35.23 -1.84 0.00 N	32.97 -1.93 0.00 N	19.85 -1.35 0.00 N	24.74 -1.56 0.00 N
CH_RES_SYRACUSE 23985	15.82 0.02 0.00 N	11.94 -0.03 0.00 N	28.38 -0.09 0.00 N	22.41 -0.08 0.00 N	1.06 0.00 0.00 N	3.09 -0.01 0.00 N	15.74 -0.04 0.00 N	11.26 -0.02 0.00 N	12.48 -0.01 0.00 N	11.63 0.05 0.00 N	15.31 0.11 0.00 N	23.31 0.19 0.00 N	29.55 0.26 0.00 N	32.14 0.34 0.00 N	25.35 0.27 0.00 N	35.62 0.27 0.00 N	24.02 0.26 0.00 N	28.60 0.29 0.00 N	32.10 0.34 0.00 N	33.89 0.37 0.00 N	37.48 0.41 0.00 N	35.26 0.37 0.00 N	21.35 0.15 0.00 N	26.39 0.09 0.00 N
CLINTON_WT_PWR 323605	15.54 -0.26 0.00 N	11.76 -0.21 0.00 N	27.93 -0.53 0.00 N	22.04 -0.45 0.00 N	1.04 -0.02 0.00 N	3.04 -0.06 0.00 N	15.51 -0.27 0.00 N	11.01 -0.27 0.00 N	12.16 -0.33 0.00 N	11.25 -0.33 0.00 N	14.76 -0.45 0.00 N	22.36 -0.77 0.00 N	28.31 -0.99 0.00 N	30.81 -0.99 0.00 N	24.34 -0.75 0.00 N	34.45 -0.91 0.00 N	23.04 -0.72 0.00 N	27.61 -0.71 0.00 N	30.68 -1.08 0.00 N	32.52 -1.00 0.00 N	36.02 -1.05 0.00 N	33.87 -1.02 0.00 N	20.58 -0.62 0.00 N	25.77 -0.53 0.00 N

CLINTON___LFGE 323618	15.72 -0.08 0.00 N	11.87 -0.10 0.00 N	28.17 -0.29 0.00 N	22.22 -0.27 0.00 N	1.05 -0.01 0.00 N	3.06 -0.03 0.00 N	15.60 -0.18 0.00 N	11.08 -0.20 0.00 N	12.23 -0.25 0.00 N	11.33 -0.26 0.00 N	14.87 -0.33 0.00 N	22.53 -0.60 0.00 N	28.54 -0.76 0.00 N	31.02 -0.77 0.00 N	24.49 -0.60 0.00 N	34.66 -0.69 0.00 N	23.22 -0.54 0.00 N	27.81 -0.51 0.00 N	31.00 -0.76 0.00 N	32.85 -0.66 0.00 N	36.36 -0.72 0.00 N	34.21 -0.69 0.00 N	20.78 -0.42 0.00 N	26.07 -0.23 0.00 N
COLONIE_LFGE___ 323577	16.75 0.95 0.00 N	12.65 0.68 0.00 N	29.90 1.44 0.00 N	23.69 1.20 0.00 N	1.12 0.05 0.00 N	3.25 0.16 0.00 N	16.65 0.87 0.00 N	11.94 0.66 0.00 N	13.24 0.75 0.00 N	12.29 0.71 0.00 N	16.14 0.93 0.00 N	24.58 1.45 0.00 N	31.12 1.83 0.00 N	33.64 1.84 0.00 N	26.41 1.33 0.00 N	37.09 1.73 0.00 N	25.04 1.28 0.00 N	29.74 1.42 0.00 N	33.49 1.73 0.00 N	35.33 1.82 0.00 N	39.10 2.03 0.00 N	36.87 1.98 0.00 N	23.04 1.23 -0.61 N	27.95 1.57 -0.09 N
CORNELL____ 23752	16.40 0.60 0.00 N	12.28 0.31 0.00 N	29.01 0.55 0.00 N	23.00 0.50 0.00 N	1.09 0.03 0.00 N	3.18 0.08 0.00 N	16.22 0.44 0.00 N	11.64 0.36 0.00 N	12.94 0.45 0.00 N	12.13 0.54 0.00 N	16.04 0.83 0.00 N	24.43 1.30 0.00 N	30.96 1.66 0.00 N	33.52 1.72 0.00 N	26.65 1.56 0.00 N	37.06 1.71 0.00 N	25.18 1.42 0.00 N	30.00 1.68 0.00 N	33.32 1.56 0.00 N	35.00 1.48 0.00 N	38.74 1.67 0.00 N	36.38 1.48 0.00 N	22.15 0.95 0.00 N	27.16 0.87 0.00 N
COXSACKIE___GT 23611	17.15 1.35 0.00 N	12.94 0.97 0.00 N	30.61 2.15 0.00 N	24.21 1.72 0.00 N	1.14 0.08 0.00 N	3.32 0.23 0.00 N	16.97 1.19 0.00 N	12.16 0.89 0.00 N	13.54 1.05 0.00 N	12.59 1.01 0.00 N	16.59 1.39 0.00 N	25.29 2.16 0.00 N	32.04 2.74 0.00 N	34.65 2.85 0.00 N	27.30 2.21 0.00 N	38.34 2.98 0.00 N	25.90 2.14 0.00 N	30.78 2.46 0.00 N	34.62 2.86 0.00 N	36.49 2.98 0.00 N	40.39 3.32 0.00 N	38.08 3.19 0.00 N	30.16 1.94 -7.02 N	29.59 2.29 -1.01 N
CRESCENT___HYD 24018	16.75 0.95 0.00 N	12.65 0.68 0.00 N	29.90 1.44 0.00 N	23.69 1.20 0.00 N	1.12 0.05 0.00 N	3.25 0.16 0.00 N	16.65 0.87 0.00 N	11.94 0.66 0.00 N	13.24 0.75 0.00 N	12.29 0.71 0.00 N	16.14 0.93 0.00 N	24.58 1.45 0.00 N	31.12 1.83 0.00 N	33.64 1.84 0.00 N	26.41 1.33 0.00 N	37.09 1.73 0.00 N	25.04 1.28 0.00 N	29.74 1.42 0.00 N	33.49 1.73 0.00 N	35.33 1.82 0.00 N	39.10 2.03 0.00 N	36.87 1.98 0.00 N	23.04 1.23 -0.61 N	27.95 1.57 -0.09 N
CRUCIBLE_METL_DRP 24180	15.82 0.02 0.00 N	11.94 -0.03 0.00 N	28.38 -0.09 0.00 N	22.41 -0.08 0.00 N	1.06 0.00 0.00 N	3.09 -0.01 0.00 N	15.74 -0.04 0.00 N	11.26 -0.02 0.00 N	12.48 -0.01 0.00 N	11.63 0.05 0.00 N	15.31 0.11 0.00 N	23.31 0.19 0.00 N	29.55 0.26 0.00 N	32.14 0.34 0.00 N	25.35 0.27 0.00 N	35.62 0.27 0.00 N	24.02 0.26 0.00 N	28.60 0.29 0.00 N	32.10 0.34 0.00 N	33.89 0.37 0.00 N	37.48 0.41 0.00 N	35.26 0.37 0.00 N	21.35 0.15 0.00 N	26.39 0.09 0.00 N
DANC___LFGE 323619	16.17 0.37 0.00 N	12.17 0.20 0.00 N	28.85 0.38 0.00 N	22.75 0.26 0.00 N	1.08 0.01 0.00 N	3.13 0.04 0.00 N	16.00 0.23 0.00 N	11.47 0.20 0.00 N	12.77 0.28 0.00 N	11.94 0.36 0.00 N	15.71 0.51 0.00 N	24.05 0.93 0.00 N	30.46 1.16 0.00 N	33.10 1.30 0.00 N	26.05 0.97 0.00 N	36.62 1.26 0.00 N	24.57 0.81 0.00 N	29.44 1.12 0.00 N	33.04 1.28 0.00 N	34.97 1.45 0.00 N	38.74 1.67 0.00 N	36.36 1.46 0.00 N	22.02 0.82 0.00 N	27.12 0.82 0.00 N
DANSKAMMER___1 23586	17.12 1.32 0.00 N	12.93 0.96 0.00 N	30.60 2.14 0.00 N	24.17 1.68 0.00 N	1.14 0.08 0.00 N	3.33 0.23 0.00 N	16.92 1.14 0.00 N	12.08 0.80 0.00 N	13.45 0.96 0.00 N	12.51 0.93 0.00 N	16.46 1.26 0.00 N	25.05 1.93 0.00 N	31.73 2.44 0.00 N	34.23 2.43 0.00 N	26.98 1.89 0.00 N	37.87 2.52 0.00 N	25.65 1.89 0.00 N	30.45 2.14 0.00 N	34.22 2.47 0.00 N	36.08 2.56 0.00 N	39.91 2.84 0.00 N	37.74 2.84 0.00 N	32.74 1.80 -9.74 N	29.79 2.10 -1.40 N
DANSKAMMER___2 23589	17.12 1.32 0.00 N	12.93 0.96 0.00 N	30.60 2.14 0.00 N	24.17 1.68 0.00 N	1.14 0.08 0.00 N	3.33 0.23 0.00 N	16.92 1.14 0.00 N	12.08 0.80 0.00 N	13.45 0.96 0.00 N	12.51 0.93 0.00 N	16.46 1.26 0.00 N	25.05 1.93 0.00 N	31.73 2.44 0.00 N	34.23 2.43 0.00 N	26.98 1.89 0.00 N	37.87 2.52 0.00 N	25.65 1.89 0.00 N	30.45 2.14 0.00 N	34.22 2.47 0.00 N	36.08 2.56 0.00 N	39.91 2.84 0.00 N	37.74 2.84 0.00 N	32.74 1.80 -9.74 N	29.79 2.10 -1.40 N
DANSKAMMER___3 23590	17.12 1.32 0.00 N	12.93 0.96 0.00 N	30.60 2.14 0.00 N	24.17 1.68 0.00 N	1.14 0.08 0.00 N	3.33 0.23 0.00 N	16.92 1.14 0.00 N	12.08 0.80 0.00 N	13.45 0.96 0.00 N	12.51 0.93 0.00 N	16.46 1.26 0.00 N	25.05 1.93 0.00 N	31.73 2.44 0.00 N	34.23 2.43 0.00 N	26.98 1.89 0.00 N	37.87 2.52 0.00 N	25.65 1.89 0.00 N	30.45 2.14 0.00 N	34.22 2.47 0.00 N	36.08 2.56 0.00 N	39.91 2.84 0.00 N	37.74 2.84 0.00 N	32.74 1.80 -9.74 N	29.79 2.10 -1.40 N
DANSKAMMER___4 23591	17.12 1.32 0.00 N	12.93 0.96 0.00 N	30.60 2.14 0.00 N	24.17 1.68 0.00 N	1.14 0.08 0.00 N	3.33 0.23 0.00 N	16.92 1.14 0.00 N	12.08 0.80 0.00 N	13.45 0.96 0.00 N	12.51 0.93 0.00 N	16.46 1.26 0.00 N	25.05 1.93 0.00 N	31.73 2.44 0.00 N	34.23 2.43 0.00 N	26.98 1.89 0.00 N	37.87 2.52 0.00 N	25.65 1.89 0.00 N	30.45 2.14 0.00 N	34.22 2.47 0.00 N	36.08 2.56 0.00 N	39.91 2.84 0.00 N	37.74 2.84 0.00 N	32.74 1.80 -9.74 N	29.79 2.10 -1.40 N
DANSKAMMER___DIESEL 23592	17.12 1.32 0.00 N	12.93 0.96 0.00 N	30.60 2.14 0.00 N	24.17 1.68 0.00 N	1.14 0.08 0.00 N	3.33 0.23 0.00 N	16.92 1.14 0.00 N	12.08 0.80 0.00 N	13.45 0.96 0.00 N	12.51 0.93 0.00 N	16.46 1.26 0.00 N	25.05 1.93 0.00 N	31.73 2.44 0.00 N	34.23 2.43 0.00 N	26.98 1.89 0.00 N	37.87 2.52 0.00 N	25.65 1.89 0.00 N	30.45 2.14 0.00 N	34.22 2.47 0.00 N	36.08 2.56 0.00 N	39.91 2.84 0.00 N	37.74 2.84 0.00 N	32.74 1.80 -9.74 N	29.79 2.10 -1.40 N
DASHVILLE___HYD 23610	17.41 1.61 0.00 N	13.19 1.21 0.00 N	31.30 2.83 0.00 N	24.70 2.21 0.00 N	1.17 0.10 0.00 N	3.39 0.30 0.00 N	17.29 1.52 0.00 N	12.36 1.09 0.00 N	13.75 1.26 0.00 N	12.75 1.16 0.00 N	16.75 1.54 0.00 N	25.43 2.30 0.00 N	32.21 2.91 0.00 N	34.80 3.00 0.00 N	27.40 2.31 0.00 N	38.58 3.23 0.00 N	26.14 2.39 0.00 N	31.03 2.71 0.00 N	34.88 3.12 0.00 N	36.76 3.24 0.00 N	40.66 3.59 0.00 N	38.42 3.53 0.00 N	32.37 2.24 -8.93 N	30.24 2.67 -1.28 N
DELAWARE___LFGE 323621	16.46 0.66 0.00 N	12.43 0.46 0.00 N	29.56 1.10 0.00 N	23.37 0.88 0.00 N	1.11 0.04 0.00 N	3.21 0.11 0.00 N	16.35 0.57 0.00 N	11.70 0.42 0.00 N	12.99 0.49 0.00 N	12.10 0.52 0.00 N	15.92 0.72 0.00 N	24.23 1.11 0.00 N	30.72 1.43 0.00 N	33.29 1.49 0.00 N	26.22 1.13 0.00 N	36.92 1.57 0.00 N	24.89 1.13 0.00 N	29.59 1.27 0.00 N	33.25 1.50 0.00 N	35.10 1.58 0.00 N	38.81 1.74 0.00 N	36.58 1.69 0.00 N	22.76 1.01 -0.55 N	27.51 1.13 -0.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	16.93 1.12 0.00 N	12.71 0.74 0.00 N	30.00 1.54 0.00 N	23.74 1.25 0.00 N	1.12 0.06 0.00 N	3.26 0.17 0.00 N	16.64 0.86 0.00 N	11.97 0.69 0.00 N	13.31 0.82 0.00 N	12.37 0.78 0.00 N	16.30 1.09 0.00 N	24.81 1.69 0.00 N	31.41 2.12 0.00 N	33.94 2.15 0.00 N	26.71 1.62 0.00 N	37.54 2.19 0.00 N	25.36 1.60 0.00 N	30.11 1.79 0.00 N	33.89 2.13 0.00 N	35.79 2.27 0.00 N	39.61 2.54 0.00 N	37.30 2.41 0.00 N	22.68 1.48 0.00 N	28.03 1.74 0.00 N	
DUNKIRK___1 23563	15.20 -0.61 0.00 N	11.40 -0.57 0.00 N	27.52 -0.94 0.00 N	21.57 -0.92 0.00 N	1.03 -0.04 0.00 N	2.99 -0.11 0.00 N	15.21 -0.57 0.00 N	10.83 -0.45 0.00 N	11.84 -0.65 0.00 N	11.05 -0.54 0.00 N	14.70 -0.51 0.00 N	22.39 -0.74 0.00 N	28.57 -0.72 0.00 N	31.33 -0.47 0.00 N	24.54 -0.54 0.00 N	34.57 -0.78 0.00 N	23.39 -0.36 0.00 N	27.64 -0.67 0.00 N	31.14 -0.61 0.00 N	32.81 -0.71 0.00 N	35.85 -1.23 0.00 N	33.65 -1.24 0.00 N	20.41 -0.79 0.00 N	25.06 -1.24 0.00 N	
DUNKIRK___2 23564	15.20 -0.61 0.00 N	11.40 -0.57 0.00 N	27.52 -0.94 0.00 N	21.57 -0.92 0.00 N	1.03 -0.04 0.00 N	2.99 -0.11 0.00 N	15.21 -0.57 0.00 N	10.83 -0.45 0.00 N	11.84 -0.65 0.00 N	11.05 -0.54 0.00 N	14.70 -0.51 0.00 N	22.39 -0.74 0.00 N	28.57 -0.72 0.00 N	31.33 -0.47 0.00 N	24.54 -0.54 0.00 N	34.57 -0.78 0.00 N	23.39 -0.36 0.00 N	27.64 -0.67 0.00 N	31.14 -0.61 0.00 N	32.81 -0.71 0.00 N	35.85 -1.23 0.00 N	33.65 -1.24 0.00 N	20.41 -0.79 0.00 N	25.06 -1.24 0.00 N	
DUNKIRK___3 23565	15.23 -0.57 0.00 N	11.43 -0.54 0.00 N	27.51 -0.96 0.00 N	21.57 -0.92 0.00 N	1.03 -0.04 0.00 N	2.98 -0.11 0.00 N	15.20 -0.58 0.00 N	10.82 -0.46 0.00 N	11.83 -0.66 0.00 N	11.03 -0.55 0.00 N	14.67 -0.53 0.00 N	22.33 -0.79 0.00 N	28.48 -0.81 0.00 N	31.26 -0.54 0.00 N	24.53 -0.56 0.00 N	34.47 -0.88 0.00 N	23.32 -0.43 0.00 N	27.57 -0.75 0.00 N	31.08 -0.68 0.00 N	32.75 -0.77 0.00 N	35.84 -1.23 0.00 N	33.63 -1.26 0.00 N	20.38 -0.82 0.00 N	25.09 -1.21 0.00 N	
DUNKIRK___4 23566	15.23 -0.57 0.00 N	11.43 -0.54 0.00 N	27.51 -0.96 0.00 N	21.57 -0.92 0.00 N	1.03 -0.04 0.00 N	2.98 -0.11 0.00 N	15.20 -0.58 0.00 N	10.82 -0.46 0.00 N	11.83 -0.66 0.00 N	11.03 -0.55 0.00 N	14.67 -0.53 0.00 N	22.33 -0.79 0.00 N	28.48 -0.81 0.00 N	31.26 -0.54 0.00 N	24.53 -0.56 0.00 N	34.47 -0.88 0.00 N	23.32 -0.43 0.00 N	27.57 -0.75 0.00 N	31.08 -0.68 0.00 N	32.75 -0.77 0.00 N	35.84 -1.23 0.00 N	33.63 -1.26 0.00 N	20.38 -0.82 0.00 N	25.09 -1.21 0.00 N	
EAST HAMPTON___GT 23717	19.07 3.27 0.00 N	14.52 2.55 0.00 N	34.64 6.17 0.00 N	27.19 4.70 0.00 N	1.28 0.22 0.00 N	3.69 0.60 0.00 N	18.42 2.64 0.00 N	13.16 1.88 0.00 N	14.53 2.04 0.00 N	13.91 2.30 -0.03 N	18.22 2.97 0.00 N	27.72 4.60 0.00 N	35.32 6.03 0.00 N	38.00 6.20 0.00 N	29.61 4.52 0.00 N	41.59 6.23 0.00 N	28.02 4.27 0.00 N	33.24 4.92 0.00 N	38.07 6.31 0.00 N	40.31 6.79 0.00 N	44.92 7.85 0.00 N	42.39 7.50 0.00 N	36.83 4.31 -11.32 N	32.78 4.86 -1.62 N	
EAST RIVER___6 23660	17.43 1.63 0.00 N	13.16 1.19 0.00 N	31.10 2.64 0.00 N	24.55 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.42 0.00 N	12.31 1.03 0.00 N	13.70 1.21 0.00 N	12.78 1.20 0.00 N	16.84 1.63 0.00 N	25.62 2.49 0.00 N	32.45 3.16 0.00 N	35.01 3.22 0.00 N	27.60 2.51 0.00 N	38.76 3.41 0.00 N	26.22 2.47 0.00 N	31.11 2.79 0.00 N	35.02 3.26 0.00 N	36.90 3.38 0.00 N	40.81 3.74 0.00 N	38.63 3.74 0.00 N	34.89 2.37 -11.31 N	30.72 2.81 -1.62 N	
EAST RIVER___7 23524	17.43 1.63 0.00 N	13.16 1.19 0.00 N	31.10 2.64 0.00 N	24.55 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.42 0.00 N	12.31 1.03 0.00 N	13.70 1.21 0.00 N	12.78 1.20 0.00 N	16.84 1.63 0.00 N	25.62 2.49 0.00 N	32.45 3.16 0.00 N	35.01 3.22 0.00 N	27.60 2.51 0.00 N	38.76 3.41 0.00 N	26.22 2.47 0.00 N	31.11 2.79 0.00 N	35.02 3.26 0.00 N	36.90 3.38 0.00 N	40.81 3.74 0.00 N	38.63 3.74 0.00 N	34.89 2.37 -11.31 N	30.72 2.81 -1.62 N	
EAST_HAMPTON___DIESEL 23722	19.07 3.27 0.00 N	14.52 2.55 0.00 N	34.64 6.17 0.00 N	27.19 4.70 0.00 N	1.28 0.22 0.00 N	3.69 0.60 0.00 N	18.42 2.64 0.00 N	13.16 1.88 0.00 N	14.53 2.04 0.00 N	13.91 2.30 -0.03 N	18.22 2.97 0.00 N	27.72 4.60 0.00 N	35.32 6.03 0.00 N	38.00 6.20 0.00 N	29.61 4.52 0.00 N	41.59 6.23 0.00 N	28.02 4.27 0.00 N	33.24 4.92 0.00 N	38.07 6.31 0.00 N	40.31 6.79 0.00 N	44.92 7.85 0.00 N	42.39 7.50 0.00 N	36.83 4.31 -11.32 N	32.78 4.86 -1.62 N	
EAST_RIVER___1 323558	17.42 1.61 0.00 N	13.15 1.18 0.00 N	31.10 2.64 0.00 N	24.53 2.04 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.78 1.19 0.00 N	16.83 1.62 0.00 N	25.60 2.48 0.00 N	32.45 3.15 0.00 N	35.01 3.21 0.00 N	27.58 2.49 0.00 N	38.74 3.38 0.00 N	26.21 2.46 0.00 N	31.09 2.77 0.00 N	34.99 3.24 0.00 N	36.89 3.37 0.00 N	40.78 3.71 0.00 N	38.62 3.72 0.00 N	34.87 2.36 -11.31 N	30.71 2.79 -1.62 N	
EAST_RIVER___2 323559	17.43 1.63 0.00 N	13.16 1.19 0.00 N	31.10 2.64 0.00 N	24.55 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.42 0.00 N	12.31 1.03 0.00 N	13.70 1.21 0.00 N	12.78 1.20 0.00 N	16.84 1.63 0.00 N	25.62 2.49 0.00 N	32.45 3.16 0.00 N	35.01 3.22 0.00 N	27.60 2.51 0.00 N	38.76 3.41 0.00 N	26.22 2.47 0.00 N	31.11 2.79 0.00 N	35.02 3.26 0.00 N	36.90 3.38 0.00 N	40.81 3.74 0.00 N	38.63 3.74 0.00 N	34.89 2.37 -11.31 N	30.72 2.81 -1.62 N	
EAST___DELAWARE_HYD 23607	16.50 0.70 0.00 N	12.52 0.55 0.00 N	29.79 1.33 0.00 N	23.52 1.03 0.00 N	1.11 0.05 0.00 N	3.23 0.14 0.00 N	16.48 0.70 0.00 N	11.81 0.53 0.00 N	13.13 0.64 0.00 N	12.23 0.65 0.00 N	16.10 0.90 0.00 N	24.52 1.40 0.00 N	31.05 1.76 0.00 N	33.56 1.77 0.00 N	26.42 1.33 0.00 N	37.13 1.78 0.00 N	25.06 1.31 0.00 N	29.79 1.48 0.00 N	33.51 1.75 0.00 N	35.36 1.84 0.00 N	39.13 2.06 0.00 N	36.91 2.01 0.00 N	29.96 1.24 -7.52 N	28.79 1.42 -1.08 N	
ELEC_TRO_TEK 24086	17.32 1.52 0.00 N	13.16 1.19 0.00 N	31.21 2.74 0.00 N	24.62 2.13 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.11 1.33 0.00 N	12.27 0.99 0.00 N	13.68 1.19 0.00 N	12.92 1.21 -0.12 N	16.98 1.58 -0.20 N	25.45 2.33 0.00 N	32.23 2.93 0.00 N	34.71 2.92 0.00 N	27.31 2.22 0.00 N	38.36 3.01 0.00 N	25.92 2.17 0.00 N	30.81 2.50 0.00 N	34.83 3.07 0.00 N	36.76 3.24 0.00 N	40.73 3.66 0.00 N	38.57 3.67 0.00 N	34.81 2.29 -11.32 N	30.59 2.68 -1.62 N	
ELLENBURG_WT_PWR	15.54	11.76	27.93	22.04	1.04	3.04	15.51	11.01	12.16	11.25	14.76	22.36	28.31	30.81	24.34	34.45	23.04	27.61	30.68	32.52	36.02	33.87	20.58	25.77	

323604	-0.26 0.00 N	-0.21 0.00 N	-0.53 0.00 N	-0.45 0.00 N	-0.02 0.00 N	-0.06 0.00 N	-0.27 0.00 N	-0.27 0.00 N	-0.33 0.00 N	-0.33 0.00 N	-0.45 0.00 N	-0.77 0.00 N	-0.99 0.00 N	-0.99 0.00 N	-0.75 0.00 N	-0.91 0.00 N	-0.72 0.00 N	-0.71 0.00 N	-1.08 0.00 N	-1.00 0.00 N	-1.05 0.00 N	-1.02 0.00 N	-0.62 0.00 N	-0.53 0.00 N
E_CANADA_CAP_HY 24051	16.21 0.41 0.00 N	12.25 0.28 0.00 N	29.17 0.70 0.00 N	23.00 0.51 0.00 N	1.09 0.03 0.00 N	3.16 0.07 0.00 N	16.15 0.38 0.00 N	11.58 0.31 0.00 N	12.89 0.39 0.00 N	12.05 0.47 0.00 N	15.82 0.62 0.00 N	24.13 1.01 0.00 N	30.58 1.29 0.00 N	33.30 1.51 0.00 N	26.20 1.12 0.00 N	37.02 1.66 0.00 N	24.86 1.10 0.00 N	29.71 1.40 0.00 N	33.28 1.52 0.00 N	35.15 1.64 0.00 N	38.90 1.83 0.00 N	36.53 1.64 0.00 N	22.30 0.79 -0.31 N	27.17 0.83 -0.05 N
E_CANADA_MHWK_HY 24050	16.93 1.12 0.00 N	12.71 0.74 0.00 N	30.00 1.54 0.00 N	23.74 1.25 0.00 N	1.12 0.06 0.00 N	3.26 0.17 0.00 N	16.64 0.86 0.00 N	11.97 0.69 0.00 N	13.31 0.82 0.00 N	12.37 0.78 0.00 N	16.30 1.09 0.00 N	24.81 1.69 0.00 N	31.41 2.12 0.00 N	33.94 2.15 0.00 N	26.71 1.62 0.00 N	37.54 2.19 0.00 N	25.36 1.60 0.00 N	30.11 1.79 0.00 N	33.89 2.13 0.00 N	35.79 2.27 0.00 N	39.61 2.54 0.00 N	37.30 2.41 0.00 N	22.68 1.48 0.00 N	28.03 1.74 0.00 N
E_FISHKILL___LBMP 23776	17.12 1.32 0.00 N	12.94 0.97 0.00 N	30.63 2.16 0.00 N	24.20 1.71 0.00 N	1.14 0.08 0.00 N	3.32 0.23 0.00 N	16.95 1.17 0.00 N	12.13 0.85 0.00 N	13.49 1.00 0.00 N	12.57 0.98 0.00 N	16.53 1.32 0.00 N	25.14 2.02 0.00 N	31.85 2.56 0.00 N	34.39 2.60 0.00 N	27.08 1.99 0.00 N	38.05 2.70 0.00 N	25.73 1.98 0.00 N	30.54 2.22 0.00 N	34.37 2.62 0.00 N	36.24 2.72 0.00 N	40.09 3.02 0.00 N	37.89 3.00 0.00 N	34.68 1.90 -11.58 N	30.22 2.27 -1.66 N
FAR ROCKAWAY___4 23548	17.70 1.90 0.00 N	13.41 1.44 0.00 N	31.73 3.26 0.00 N	25.03 2.54 0.00 N	1.18 0.12 0.00 N	3.42 0.33 0.00 N	17.39 1.61 0.00 N	12.46 1.18 0.00 N	13.94 1.45 0.00 N	13.84 1.45 -0.80 N	18.42 1.86 -1.36 N	25.75 2.63 0.00 N	32.46 3.16 0.00 N	34.98 3.18 0.00 N	27.53 2.44 0.00 N	38.69 3.34 0.00 N	26.10 2.35 0.00 N	31.04 2.73 0.00 N	35.15 3.39 0.00 N	37.20 3.68 0.00 N	41.24 4.17 0.00 N	39.23 4.34 0.00 N	35.24 2.72 -11.32 N	31.19 3.27 -1.62 N
FARRAGUT___LBMP 323566	17.40 1.60 0.00 N	13.14 1.17 0.00 N	31.07 2.61 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.17 1.39 0.00 N	12.29 1.01 0.00 N	13.68 1.19 0.00 N	12.77 1.18 0.00 N	16.81 1.61 0.00 N	25.58 2.45 0.00 N	32.41 3.12 0.00 N	34.96 3.17 0.00 N	27.55 2.46 0.00 N	38.69 3.34 0.00 N	26.18 2.42 0.00 N	31.05 2.74 0.00 N	34.96 3.20 0.00 N	36.85 3.33 0.00 N	40.73 3.66 0.00 N	38.57 3.67 0.00 N	34.84 2.33 -11.31 N	30.68 2.76 -1.62 N
FENNER___WINDPWR 24204	16.19 0.38 0.00 N	12.17 0.20 0.00 N	28.83 0.36 0.00 N	22.82 0.33 0.00 N	1.08 0.02 0.00 N	3.14 0.05 0.00 N	16.03 0.25 0.00 N	11.50 0.22 0.00 N	12.76 0.28 0.00 N	11.93 0.35 0.00 N	15.73 0.52 0.00 N	23.96 0.83 0.00 N	30.37 1.08 0.00 N	32.95 1.16 0.00 N	26.02 0.94 0.00 N	36.53 1.17 0.00 N	24.66 0.91 0.00 N	29.37 1.05 0.00 N	32.92 1.16 0.00 N	34.78 1.26 0.00 N	38.52 1.45 0.00 N	36.19 1.30 0.00 N	21.86 0.66 0.00 N	26.95 0.65 0.00 N
FIBERTEK___ENERGY 23856	15.82 0.02 0.00 N	11.94 -0.03 0.00 N	28.38 -0.09 0.00 N	22.41 -0.08 0.00 N	1.06 0.00 0.00 N	3.09 -0.01 0.00 N	15.74 -0.04 0.00 N	11.26 -0.02 0.00 N	12.48 -0.01 0.00 N	11.63 0.05 0.00 N	15.31 0.11 0.00 N	23.31 0.19 0.00 N	29.55 0.26 0.00 N	32.14 0.34 0.00 N	25.35 0.27 0.00 N	35.62 0.27 0.00 N	24.02 0.26 0.00 N	28.60 0.29 0.00 N	32.10 0.34 0.00 N	33.89 0.37 0.00 N	37.48 0.41 0.00 N	35.26 0.37 0.00 N	21.35 0.15 0.00 N	26.39 0.09 0.00 N
FITZPATRICK____ 23598	15.44 -0.36 0.00 N	11.68 -0.30 0.00 N	27.75 -0.71 0.00 N	21.92 -0.57 0.00 N	1.04 -0.03 0.00 N	3.01 -0.08 0.00 N	15.39 -0.39 0.00 N	11.01 -0.27 0.00 N	12.18 -0.31 0.00 N	11.33 -0.26 0.00 N	14.90 -0.30 0.00 N	22.68 -0.45 0.00 N	28.74 -0.55 0.00 N	31.25 -0.55 0.00 N	24.64 -0.44 0.00 N	34.66 -0.70 0.00 N	23.34 -0.42 0.00 N	27.79 -0.53 0.00 N	31.20 -0.56 0.00 N	32.93 -0.59 0.00 N	36.42 -0.65 0.00 N	34.26 -0.63 0.00 N	20.77 -0.43 0.00 N	25.72 -0.58 0.00 N
FORT ORANGE____ 23900	16.72 0.92 0.00 N	12.63 0.66 0.00 N	29.89 1.43 0.00 N	23.68 1.19 0.00 N	1.12 0.05 0.00 N	3.25 0.15 0.00 N	16.60 0.82 0.00 N	11.89 0.61 0.00 N	13.18 0.69 0.00 N	12.24 0.66 0.00 N	16.08 0.88 0.00 N	24.48 1.36 0.00 N	31.00 1.71 0.00 N	33.51 1.71 0.00 N	26.37 1.28 0.00 N	37.03 1.68 0.00 N	25.01 1.26 0.00 N	29.70 1.38 0.00 N	33.41 1.65 0.00 N	35.23 1.71 0.00 N	38.98 1.91 0.00 N	36.77 1.87 0.00 N	23.58 1.18 -1.20 N	27.92 1.46 -0.17 N
FORT_DRUM_COGEN 23780	16.15 0.35 0.00 N	12.17 0.20 0.00 N	28.84 0.37 0.00 N	22.75 0.25 0.00 N	1.08 0.01 0.00 N	3.13 0.04 0.00 N	16.00 0.22 0.00 N	11.47 0.19 0.00 N	12.76 0.27 0.00 N	11.93 0.35 0.00 N	15.69 0.49 0.00 N	24.02 0.90 0.00 N	30.43 1.13 0.00 N	33.06 1.26 0.00 N	26.02 0.94 0.00 N	36.58 1.22 0.00 N	24.53 0.78 0.00 N	29.41 1.09 0.00 N	33.00 1.25 0.00 N	34.93 1.42 0.00 N	38.70 1.63 0.00 N	36.32 1.42 0.00 N	22.00 0.80 0.00 N	27.10 0.80 0.00 N
FPL FAR_ROCK_GT1 24212	17.70 1.90 0.00 N	13.41 1.44 0.00 N	31.73 3.26 0.00 N	25.03 2.54 0.00 N	1.18 0.12 0.00 N	3.42 0.33 0.00 N	17.39 1.61 0.00 N	12.46 1.18 0.00 N	13.94 1.45 0.00 N	13.84 1.45 -0.80 N	18.42 1.86 -1.36 N	25.75 2.63 0.00 N	32.46 3.16 0.00 N	34.98 3.18 0.00 N	27.53 2.44 0.00 N	38.69 3.34 0.00 N	26.10 2.35 0.00 N	31.04 2.73 0.00 N	35.15 3.39 0.00 N	37.20 3.68 0.00 N	41.24 4.17 0.00 N	39.23 4.34 0.00 N	35.24 2.72 -11.32 N	31.19 3.27 -1.62 N
FPL FAR_ROCK_GT2 23815	17.70 1.90 0.00 N	13.41 1.44 0.00 N	31.73 3.26 0.00 N	25.03 2.54 0.00 N	1.18 0.12 0.00 N	3.42 0.33 0.00 N	17.39 1.61 0.00 N	12.46 1.18 0.00 N	13.94 1.45 0.00 N	13.84 1.45 -0.80 N	18.42 1.86 -1.36 N	25.75 2.63 0.00 N	32.46 3.16 0.00 N	34.98 3.18 0.00 N	27.53 2.44 0.00 N	38.69 3.34 0.00 N	26.10 2.35 0.00 N	31.04 2.73 0.00 N	35.15 3.39 0.00 N	37.20 3.68 0.00 N	41.24 4.17 0.00 N	39.23 4.34 0.00 N	35.24 2.72 -11.32 N	31.19 3.27 -1.62 N
FRANKLIN_FALL_HYD 24054	15.62 -0.18 0.00 N	11.82 -0.16 0.00 N	28.07 -0.39 0.00 N	22.12 -0.38 0.00 N	1.05 -0.02 0.00 N	3.05 -0.04 0.00 N	15.56 -0.22 0.00 N	11.09 -0.18 0.00 N	12.28 -0.21 0.00 N	11.38 -0.21 0.00 N	14.89 -0.31 0.00 N	22.56 -0.57 0.00 N	28.56 -0.74 0.00 N	31.06 -0.73 0.00 N	24.57 -0.52 0.00 N	34.76 -0.60 0.00 N	23.20 -0.55 0.00 N	27.86 -0.46 0.00 N	31.03 -0.73 0.00 N	32.83 -0.69 0.00 N	36.33 -0.74 0.00 N	34.03 -0.87 0.00 N	20.73 -0.47 0.00 N	25.88 -0.42 0.00 N

FREEPORT_EQUS_GT1 23764	17.50 1.70 0.00 N	13.30 1.33 0.00 N	31.53 3.07 0.00 N	24.89 2.40 0.00 N	1.17 0.11 0.00 N	3.40 0.31 0.00 N	17.27 1.49 0.00 N	12.38 1.10 0.00 N	13.82 1.33 0.00 N	13.14 1.35 -0.20 N	17.29 1.75 -0.34 N	25.67 2.54 0.00 N	32.41 3.11 0.00 N	34.91 3.11 0.00 N	27.47 2.38 0.00 N	38.60 3.24 0.00 N	26.08 2.33 0.00 N	31.02 2.70 0.00 N	35.14 3.38 0.00 N	37.20 3.68 0.00 N	41.23 4.16 0.00 N	39.05 4.15 0.00 N	35.10 2.58 -11.32 N	30.91 3.00 -1.62 N
FULTON COGEN____ 23766	15.66 -0.14 0.00 N	11.80 -0.17 0.00 N	28.01 -0.46 0.00 N	22.12 -0.37 0.00 N	1.05 -0.02 0.00 N	3.04 -0.05 0.00 N	15.52 -0.26 0.00 N	11.10 -0.17 0.00 N	12.30 -0.19 0.00 N	11.45 -0.13 0.00 N	15.08 -0.13 0.00 N	22.95 -0.17 0.00 N	29.10 -0.20 0.00 N	31.63 -0.17 0.00 N	24.94 -0.14 0.00 N	35.07 -0.28 0.00 N	23.61 -0.15 0.00 N	28.12 -0.20 0.00 N	31.59 -0.17 0.00 N	33.36 -0.17 0.00 N	36.89 -0.18 0.00 N	34.73 -0.17 0.00 N	21.04 -0.15 0.00 N	26.02 -0.27 0.00 N
Freeport____CT2 23818	17.50 1.70 0.00 N	13.30 1.33 0.00 N	31.53 3.07 0.00 N	24.89 2.40 0.00 N	1.17 0.11 0.00 N	3.40 0.31 0.00 N	17.27 1.49 0.00 N	12.38 1.10 0.00 N	13.82 1.33 0.00 N	13.14 1.35 -0.20 N	17.29 1.75 -0.34 N	25.67 2.54 0.00 N	32.41 3.11 0.00 N	34.91 3.11 0.00 N	27.47 2.38 0.00 N	38.60 3.24 0.00 N	26.08 2.33 0.00 N	31.02 2.70 0.00 N	35.14 3.38 0.00 N	37.20 3.68 0.00 N	41.23 4.16 0.00 N	39.05 4.15 0.00 N	35.10 2.58 -11.32 N	30.91 3.00 -1.62 N
G.F.CEMENT____DRP 24184	16.34 0.53 0.00 N	12.34 0.36 0.00 N	29.14 0.68 0.00 N	23.12 0.63 0.00 N	1.08 0.02 0.00 N	3.17 0.07 0.00 N	16.25 0.47 0.00 N	11.65 0.37 0.00 N	12.96 0.47 0.00 N	12.07 0.48 0.00 N	15.84 0.64 0.00 N	24.12 1.00 0.00 N	30.55 1.25 0.00 N	32.99 1.19 0.00 N	25.86 0.77 0.00 N	36.31 0.96 0.00 N	24.50 0.75 0.00 N	29.16 0.84 0.00 N	32.87 1.11 0.00 N	34.74 1.22 0.00 N	38.44 1.37 0.00 N	36.27 1.38 0.00 N	23.03 0.82 -1.01 N	27.51 1.08 -0.14 N
GARDENVILLE____LBMP 24039	15.17 -0.63 0.00 N	11.39 -0.58 0.00 N	27.34 -1.13 0.00 N	21.48 -1.02 0.00 N	1.02 -0.05 0.00 N	2.97 -0.12 0.00 N	15.11 -0.67 0.00 N	10.78 -0.50 0.00 N	11.76 -0.73 0.00 N	10.96 -0.63 0.00 N	14.57 -0.64 0.00 N	22.15 -0.97 0.00 N	28.18 -1.11 0.00 N	31.11 -0.69 0.00 N	24.46 -0.63 0.00 N	34.16 -1.19 0.00 N	23.12 -0.64 0.00 N	27.40 -0.91 0.00 N	30.93 -0.83 0.00 N	32.60 -0.92 0.00 N	35.83 -1.24 0.00 N	33.57 -1.32 0.00 N	20.23 -0.97 0.00 N	25.09 -1.20 0.00 N
GENERAL____MILLS 23808	15.21 -0.60 0.00 N	11.42 -0.56 0.00 N	27.40 -1.07 0.00 N	21.52 -0.97 0.00 N	1.02 -0.04 0.00 N	2.97 -0.12 0.00 N	15.14 -0.64 0.00 N	10.79 -0.49 0.00 N	11.78 -0.71 0.00 N	10.98 -0.61 0.00 N	14.60 -0.60 0.00 N	22.19 -0.94 0.00 N	28.24 -1.06 0.00 N	31.17 -0.63 0.00 N	24.51 -0.57 0.00 N	34.23 -1.12 0.00 N	23.15 -0.60 0.00 N	27.46 -0.86 0.00 N	31.00 -0.76 0.00 N	32.68 -0.84 0.00 N	35.92 -1.15 0.00 N	33.65 -1.24 0.00 N	20.28 -0.92 0.00 N	25.15 -1.14 0.00 N
GE_PLASTICS____DRP 24183	16.36 0.56 0.00 N	12.37 0.40 0.00 N	29.33 0.87 0.00 N	23.24 0.75 0.00 N	1.10 0.03 0.00 N	3.18 0.09 0.00 N	16.26 0.48 0.00 N	11.65 0.37 0.00 N	12.91 0.43 0.00 N	12.02 0.43 0.00 N	15.78 0.58 0.00 N	24.02 0.89 0.00 N	30.42 1.12 0.00 N	32.90 1.10 0.00 N	25.89 0.81 0.00 N	36.38 1.02 0.00 N	24.55 0.79 0.00 N	29.17 0.85 0.00 N	32.80 1.05 0.00 N	34.60 1.08 0.00 N	38.27 1.20 0.00 N	36.11 1.21 0.00 N	21.98 0.78 0.00 N	27.26 0.96 0.00 N
GILBOA____1 23756	16.51 0.71 0.00 N	12.49 0.52 0.00 N	29.70 1.24 0.00 N	23.57 1.08 0.00 N	1.11 0.05 0.00 N	3.22 0.13 0.00 N	16.40 0.62 0.00 N	11.74 0.46 0.00 N	13.02 0.53 0.00 N	12.11 0.52 0.00 N	15.91 0.71 0.00 N	24.21 1.09 0.00 N	30.67 1.37 0.00 N	33.19 1.39 0.00 N	26.14 1.05 0.00 N	36.74 1.39 0.00 N	24.80 1.04 0.00 N	29.46 1.14 0.00 N	33.12 1.37 0.00 N	34.94 1.42 0.00 N	38.63 1.56 0.00 N	36.46 1.56 0.00 N	19.89 0.99 2.30 N	27.16 1.19 0.33 N
GILBOA____2 23757	16.51 0.71 0.00 N	12.49 0.52 0.00 N	29.70 1.24 0.00 N	23.57 1.08 0.00 N	1.11 0.05 0.00 N	3.22 0.13 0.00 N	16.40 0.62 0.00 N	11.74 0.46 0.00 N	13.02 0.53 0.00 N	12.11 0.52 0.00 N	15.91 0.71 0.00 N	24.21 1.09 0.00 N	30.67 1.37 0.00 N	33.19 1.39 0.00 N	26.14 1.05 0.00 N	36.74 1.39 0.00 N	24.80 1.04 0.00 N	29.46 1.14 0.00 N	33.12 1.37 0.00 N	34.94 1.42 0.00 N	38.63 1.56 0.00 N	36.46 1.56 0.00 N	19.89 0.99 2.30 N	27.16 1.19 0.33 N
GILBOA____3 23758	16.51 0.71 0.00 N	12.49 0.52 0.00 N	29.70 1.24 0.00 N	23.57 1.08 0.00 N	1.11 0.05 0.00 N	3.22 0.13 0.00 N	16.40 0.62 0.00 N	11.74 0.46 0.00 N	13.02 0.53 0.00 N	12.11 0.52 0.00 N	15.91 0.71 0.00 N	24.21 1.09 0.00 N	30.67 1.37 0.00 N	33.19 1.39 0.00 N	26.14 1.05 0.00 N	36.74 1.39 0.00 N	24.80 1.04 0.00 N	29.46 1.14 0.00 N	33.12 1.37 0.00 N	34.94 1.42 0.00 N	38.63 1.56 0.00 N	36.46 1.56 0.00 N	19.89 0.99 2.30 N	27.16 1.19 0.33 N
GILBOA____4 23759	16.51 0.71 0.00 N	12.49 0.52 0.00 N	29.70 1.24 0.00 N	23.57 1.08 0.00 N	1.11 0.05 0.00 N	3.22 0.13 0.00 N	16.40 0.62 0.00 N	11.74 0.46 0.00 N	13.02 0.53 0.00 N	12.11 0.52 0.00 N	15.91 0.71 0.00 N	24.21 1.09 0.00 N	30.67 1.37 0.00 N	33.19 1.39 0.00 N	26.14 1.05 0.00 N	36.74 1.39 0.00 N	24.80 1.04 0.00 N	29.46 1.14 0.00 N	33.12 1.37 0.00 N	34.94 1.42 0.00 N	38.63 1.56 0.00 N	36.46 1.56 0.00 N	19.89 0.99 2.30 N	27.16 1.19 0.33 N
GILBOA____ 23599	16.51 0.71 0.00 N	12.49 0.52 0.00 N	29.70 1.24 0.00 N	23.57 1.08 0.00 N	1.11 0.05 0.00 N	3.22 0.13 0.00 N	16.40 0.62 0.00 N	11.74 0.46 0.00 N	13.02 0.53 0.00 N	12.11 0.52 0.00 N	15.91 0.71 0.00 N	24.21 1.09 0.00 N	30.67 1.37 0.00 N	33.19 1.39 0.00 N	26.14 1.05 0.00 N	36.74 1.39 0.00 N	24.80 1.04 0.00 N	29.46 1.14 0.00 N	33.12 1.37 0.00 N	34.94 1.42 0.00 N	38.63 1.56 0.00 N	36.46 1.56 0.00 N	19.89 0.99 2.30 N	27.16 1.19 0.33 N
GINNA____ 23603	14.88 -0.92 0.00 N	11.21 -0.76 0.00 N	26.66 -1.80 0.00 N	21.02 -1.47 0.00 N	1.00 -0.07 0.00 N	2.90 -0.19 0.00 N	14.79 -0.99 0.00 N	10.60 -0.68 0.00 N	11.72 -0.77 0.00 N	10.96 -0.63 0.00 N	14.50 -0.70 0.00 N	22.09 -1.04 0.00 N	28.05 -1.24 0.00 N	30.75 -1.05 0.00 N	24.23 -0.86 0.00 N	33.85 -1.50 0.00 N	22.87 -0.88 0.00 N	27.23 -1.09 0.00 N	30.60 -1.16 0.00 N	32.25 -1.27 0.00 N	35.71 -1.36 0.00 N	33.48 -1.41 0.00 N	20.17 -1.03 0.00 N	24.89 -1.41 0.00 N
GLEN PARK____ 23778	16.23 0.43 0.00 N	12.21 0.24 0.00 N	28.92 0.45 0.00 N	22.81 0.31 0.00 N	1.08 0.02 0.00 N	3.14 0.05 0.00 N	16.04 0.27 0.00 N	11.51 0.23 0.00 N	12.82 0.33 0.00 N	12.02 0.43 0.00 N	15.82 0.61 0.00 N	24.23 1.11 0.00 N	30.69 1.40 0.00 N	33.33 1.54 0.00 N	26.21 1.13 0.00 N	36.84 1.48 0.00 N	24.72 0.96 0.00 N	29.61 1.29 0.00 N	33.25 1.49 0.00 N	35.18 1.66 0.00 N	38.98 1.91 0.00 N	36.59 1.69 0.00 N	22.10 0.91 0.00 N	27.22 0.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	17.44 1.64 0.00 N	13.21 1.24 0.00 N	31.30 2.83 0.00 N	24.69 2.20 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.21 1.43 0.00 N	12.33 1.05 0.00 N	13.75 1.26 0.00 N	12.98 1.25 0.00 N	17.11 1.66 -0.14 N	25.59 2.46 0.00 N	32.36 3.07 0.00 N	34.70 2.91 0.00 N	27.30 2.21 0.00 N	38.35 2.99 0.00 N	25.92 2.17 0.00 N	30.82 2.51 0.00 N	34.98 3.22 0.00 N	36.94 3.42 0.00 N	40.91 3.84 0.00 N	38.76 3.86 0.00 N	34.93 2.41 -11.32 N	30.76 2.85 -1.62 N	
GLENWOOD_IC_2_G1 23688	17.38 1.58 0.00 N	13.16 1.19 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.70 1.21 0.00 N	12.87 1.20 -0.08 N	16.95 1.60 -0.14 N	25.52 2.40 0.00 N	32.34 3.04 0.00 N	34.85 3.05 0.00 N	27.43 2.34 0.00 N	38.54 3.18 0.00 N	26.06 2.31 0.00 N	30.96 2.64 0.00 N	34.93 3.17 0.00 N	36.85 3.33 0.00 N	40.79 3.72 0.00 N	38.62 3.72 0.00 N	34.85 2.33 -11.32 N	30.65 2.74 -1.62 N	
GLENWOOD_IC_3_G1 23689	17.38 1.58 0.00 N	13.16 1.19 0.00 N	31.16 2.69 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.70 1.21 0.00 N	12.87 1.20 -0.08 N	16.95 1.60 -0.14 N	25.52 2.40 0.00 N	32.34 3.04 0.00 N	34.85 3.05 0.00 N	27.43 2.34 0.00 N	38.54 3.18 0.00 N	26.06 2.31 0.00 N	30.96 2.64 0.00 N	34.93 3.17 0.00 N	36.85 3.33 0.00 N	40.79 3.72 0.00 N	38.62 3.72 0.00 N	34.85 2.33 -11.32 N	30.65 2.74 -1.62 N	
GLENWOOD___4 23550	17.44 1.64 0.00 N	13.22 1.25 0.00 N	31.30 2.83 0.00 N	24.69 2.20 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.21 1.43 0.00 N	12.33 1.05 0.00 N	13.75 1.26 0.00 N	12.98 1.25 -0.14 N	17.11 1.66 -0.24 N	25.59 2.46 0.00 N	32.37 3.08 0.00 N	34.77 2.98 0.00 N	27.36 2.27 0.00 N	38.44 3.08 0.00 N	25.98 2.22 0.00 N	30.88 2.57 0.00 N	34.98 3.22 0.00 N	36.94 3.42 0.00 N	40.91 3.84 0.00 N	38.76 3.86 0.00 N	34.93 2.41 -11.32 N	30.76 2.84 -1.62 N	
GLENWOOD___5 23614	17.44 1.64 0.00 N	13.22 1.25 0.00 N	31.30 2.83 0.00 N	24.69 2.20 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.21 1.43 0.00 N	12.33 1.05 0.00 N	13.75 1.26 0.00 N	12.98 1.25 -0.14 N	17.11 1.66 -0.24 N	25.59 2.46 0.00 N	32.37 3.08 0.00 N	34.77 2.98 0.00 N	27.36 2.27 0.00 N	38.44 3.08 0.00 N	25.98 2.22 0.00 N	30.88 2.57 0.00 N	34.98 3.22 0.00 N	36.94 3.42 0.00 N	40.91 3.84 0.00 N	38.76 3.86 0.00 N	34.93 2.41 -11.32 N	30.76 2.84 -1.62 N	
GLOBAL GREEN_PORT_GT1 23814	19.21 3.41 0.00 N	14.61 2.64 0.00 N	34.83 6.36 0.00 N	27.35 4.86 0.00 N	1.29 0.22 0.00 N	3.72 0.63 0.00 N	18.55 2.77 0.00 N	13.26 1.98 0.00 N	14.55 2.06 0.00 N	13.91 2.30 -0.03 N	18.23 2.98 -0.05 N	27.72 4.60 0.00 N	35.32 6.03 0.00 N	37.99 6.20 0.00 N	29.60 4.51 0.00 N	41.55 6.20 0.00 N	28.00 4.25 0.00 N	33.22 4.90 0.00 N	38.01 6.25 0.00 N	40.21 6.69 0.00 N	44.80 7.73 0.00 N	42.28 7.39 0.00 N	36.75 4.24 -11.32 N	32.70 4.78 -1.62 N	
GOETHSLN___LBMP 323567	17.37 1.57 0.00 N	13.12 1.15 0.00 N	31.00 2.54 0.00 N	24.45 1.96 0.00 N	1.15 0.09 0.00 N	3.36 0.26 0.00 N	17.13 1.35 0.00 N	12.27 0.99 0.00 N	13.65 1.16 0.00 N	12.74 1.15 0.00 N	16.78 1.58 0.00 N	25.55 2.43 0.00 N	32.37 3.07 0.00 N	34.90 3.10 0.00 N	27.48 2.39 0.00 N	38.62 3.26 0.00 N	26.10 2.34 0.00 N	30.94 2.62 0.00 N	34.85 3.09 0.00 N	36.75 3.23 0.00 N	40.61 3.54 0.00 N	38.44 3.55 0.00 N	34.77 2.26 -11.31 N	30.58 2.67 -1.62 N	
GOUDEY___7 23579	16.15 0.35 0.00 N	12.16 0.19 0.00 N	29.02 0.55 0.00 N	22.88 0.39 0.00 N	1.08 0.02 0.00 N	3.15 0.06 0.00 N	16.06 0.28 0.00 N	11.46 0.18 0.00 N	12.67 0.18 0.00 N	11.81 0.22 0.00 N	15.57 0.37 0.00 N	23.71 0.59 0.00 N	30.13 0.83 0.00 N	32.74 0.94 0.00 N	25.74 0.65 0.00 N	36.32 0.97 0.00 N	24.48 0.72 0.00 N	29.02 0.70 0.00 N	32.66 0.91 0.00 N	34.53 1.01 0.00 N	38.09 1.02 0.00 N	35.88 0.99 0.00 N	22.13 0.55 -0.38 N	26.86 0.51 -0.05 N	
GOUDEY___8 23580	16.14 0.34 0.00 N	12.16 0.18 0.00 N	28.99 0.53 0.00 N	22.86 0.37 0.00 N	1.08 0.02 0.00 N	3.15 0.05 0.00 N	16.05 0.27 0.00 N	11.45 0.17 0.00 N	12.66 0.17 0.00 N	11.80 0.21 0.00 N	15.56 0.36 0.00 N	23.69 0.56 0.00 N	30.10 0.80 0.00 N	32.70 0.90 0.00 N	25.71 0.62 0.00 N	36.28 0.92 0.00 N	24.45 0.70 0.00 N	28.99 0.67 0.00 N	32.63 0.87 0.00 N	34.49 0.97 0.00 N	38.05 0.98 0.00 N	35.84 0.95 0.00 N	22.10 0.53 -0.38 N	26.83 0.48 -0.05 N	
GOWANUS_GT1_1 24077	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N	
GOWANUS_GT1_2 24078	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N	
GOWANUS_GT1_3 24079	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N	
GOWANUS_GT1_4 24080	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N	
GOWANUS_GT1_5	17.50	13.20	31.23	24.63	1.16	3.38	17.24	12.35	13.75	12.84	16.91	25.71	32.58	45.93	61.81	75.86	47.30	61.98	68.24	61.40	68.20	57.01	64.32	32.70	

24084		1.70 0.00 N	1.23 0.00 N	2.77 0.00 N	2.13 0.00 N	0.10 0.00 N	0.29 0.00 N	1.46 0.00 N	1.07 0.00 N	1.26 0.00 N	1.26 0.00 N	1.71 0.00 N	2.58 0.00 N	3.28 0.00 N	3.35 -10.79 N	2.65 -34.07 N	3.49 -37.02 N	2.59 -20.96 N	2.94 -30.72 N	3.37 -33.11 N	3.50 -24.38 N	3.85 -27.28 N	3.88 -18.23 N	2.49 -40.63 N	2.94 -3.47 N
GOWANUS_GT1_6 24111		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT1_7 24112		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT1_8 24113		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT2_1 24114		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT2_2 24115		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT2_3 24116		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT2_4 24117		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT2_5 24118		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT2_6 24119		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT2_7 24120		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT2_8 24121		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT3_1 24122		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT3_2 24123		17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N

GOWANUS_GT3_3 24124	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT3_4 24125	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT3_5 24126	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT3_6 24127	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT3_7 24128	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT3_8 24129	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT4_1 24130	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT4_2 24131	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT4_3 24132	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT4_4 24133	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT4_5 24134	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT4_6 24135	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT4_7 24136	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
GOWANUS_GT4_8 24137	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 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
GREENIDGE___3 23582	15.93 0.13 0.00 N	11.93 -0.04 0.00 N	28.39 -0.07 0.00 N	22.39 -0.10 0.00 N	1.07 0.00 0.00 N	3.10 0.00 0.00 N	15.81 0.03 0.00 N	11.31 0.03 0.00 N	12.49 0.00 0.00 N	11.66 0.07 0.00 N	15.45 0.25 0.00 N	23.55 0.43 0.00 N	29.85 0.56 0.00 N	32.44 0.65 0.00 N	25.72 0.64 0.00 N	35.87 0.52 0.00 N	24.32 0.56 0.00 N	28.92 0.60 0.00 N	32.23 0.47 0.00 N	33.94 0.42 0.00 N	37.41 0.34 0.00 N	35.15 0.25 0.00 N	21.39 0.18 0.00 N	26.32 0.03 0.00 N	
GREENIDGE___4 23583	15.93 0.13 0.00 N	11.93 -0.04 0.00 N	28.39 -0.07 0.00 N	22.39 -0.10 0.00 N	1.07 0.00 0.00 N	3.10 0.00 0.00 N	15.81 0.03 0.00 N	11.31 0.03 0.00 N	12.49 0.00 0.00 N	11.66 0.07 0.00 N	15.45 0.25 0.00 N	23.55 0.43 0.00 N	29.85 0.56 0.00 N	32.44 0.65 0.00 N	25.72 0.64 0.00 N	35.87 0.52 0.00 N	24.32 0.56 0.00 N	28.92 0.60 0.00 N	32.23 0.47 0.00 N	33.94 0.42 0.00 N	37.41 0.34 0.00 N	35.15 0.25 0.00 N	21.39 0.18 0.00 N	26.32 0.03 0.00 N	
GROVEVILLE___HYD 323602	17.20 1.40 0.00 N	13.00 1.03 0.00 N	30.76 2.30 0.00 N	24.30 1.80 0.00 N	1.15 0.08 0.00 N	3.34 0.25 0.00 N	17.01 1.23 0.00 N	12.15 0.87 0.00 N	13.53 1.04 0.00 N	12.60 1.01 0.00 N	16.58 1.38 0.00 N	25.23 2.10 0.00 N	31.96 2.67 0.00 N	34.49 2.69 0.00 N	27.16 2.08 0.00 N	38.15 2.79 0.00 N	25.83 2.08 0.00 N	30.67 2.35 0.00 N	34.48 2.72 0.00 N	36.34 2.82 0.00 N	40.21 3.14 0.00 N	38.02 3.12 0.00 N	33.05 1.96 -9.90 N	30.01 2.30 -1.42 N	
HAMPSHIRE___PAPER_HYD 323593	15.72 -0.08 0.00 N	11.89 -0.08 0.00 N	28.29 -0.17 0.00 N	22.32 -0.18 0.00 N	1.06 -0.01 0.00 N	3.08 -0.02 0.00 N	15.70 -0.08 0.00 N	11.23 -0.05 0.00 N	12.42 -0.07 0.00 N	11.53 -0.06 0.00 N	15.03 -0.18 0.00 N	22.88 -0.25 0.00 N	28.95 -0.35 0.00 N	31.47 -0.32 0.00 N	24.84 -0.25 0.00 N	34.98 -0.38 0.00 N	23.32 -0.44 0.00 N	28.14 -0.18 0.00 N	31.49 -0.27 0.00 N	33.37 -0.15 0.00 N	36.91 -0.16 0.00 N	34.48 -0.41 0.00 N	21.08 -0.12 0.00 N	26.16 -0.13 0.00 N	
HARZA MOOSE___RIVER 24016	15.97 0.17 0.00 N	12.06 0.09 0.00 N	28.61 0.14 0.00 N	22.60 0.11 0.00 N	1.07 0.01 0.00 N	3.11 0.02 0.00 N	15.88 0.10 0.00 N	11.38 0.10 0.00 N	12.64 0.14 0.00 N	11.78 0.19 0.00 N	15.48 0.27 0.00 N	23.58 0.46 0.00 N	29.87 0.57 0.00 N	32.42 0.62 0.00 N	25.56 0.47 0.00 N	35.95 0.59 0.00 N	24.16 0.41 0.00 N	28.88 0.56 0.00 N	32.41 0.65 0.00 N	34.26 0.74 0.00 N	37.95 0.88 0.00 N	35.63 0.73 0.00 N	21.59 0.39 0.00 N	26.69 0.39 0.00 N	
HEMPSTEAD____ 23647	17.38 1.58 0.00 N	13.21 1.24 0.00 N	31.32 2.86 0.00 N	24.72 2.23 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.18 1.40 0.00 N	12.31 1.03 0.00 N	13.74 1.25 0.00 N	12.99 1.26 -0.14 N	17.09 1.64 0.00 N	25.52 2.40 0.00 N	32.31 3.01 0.00 N	34.76 2.97 0.00 N	27.34 2.25 0.00 N	38.41 3.06 0.00 N	25.96 2.20 0.00 N	30.87 2.55 0.00 N	34.95 3.19 0.00 N	36.92 3.40 0.00 N	40.92 3.85 0.00 N	38.75 3.86 0.00 N	34.93 2.41 -11.32 N	30.72 2.80 -1.62 N	
HICKLING___1 23621	16.63 0.83 0.00 N	12.48 0.50 0.00 N	29.98 1.51 0.00 N	23.55 1.05 0.00 N	1.12 0.06 0.00 N	3.26 0.17 0.00 N	16.65 0.87 0.00 N	11.85 0.57 0.00 N	13.05 0.56 0.00 N	12.19 0.60 0.00 N	16.15 0.95 0.00 N	24.65 1.52 0.00 N	31.43 2.14 0.00 N	34.29 2.50 0.00 N	26.93 1.84 0.00 N	38.02 2.67 0.00 N	25.64 1.89 0.00 N	30.31 1.99 0.00 N	34.11 2.35 0.00 N	36.10 2.58 0.00 N	39.64 2.57 0.00 N	37.32 2.43 0.00 N	22.57 1.37 0.00 N	27.65 1.35 0.00 N	
HICKLING___2 23622	16.63 0.83 0.00 N	12.48 0.50 0.00 N	29.98 1.51 0.00 N	23.55 1.05 0.00 N	1.12 0.06 0.00 N	3.26 0.17 0.00 N	16.65 0.87 0.00 N	11.85 0.57 0.00 N	13.05 0.56 0.00 N	12.19 0.60 0.00 N	16.15 0.95 0.00 N	24.65 1.52 0.00 N	31.43 2.14 0.00 N	34.29 2.50 0.00 N	26.93 1.84 0.00 N	38.02 2.67 0.00 N	25.64 1.89 0.00 N	30.31 1.99 0.00 N	34.11 2.35 0.00 N	36.10 2.58 0.00 N	39.64 2.57 0.00 N	37.32 2.43 0.00 N	22.57 1.37 0.00 N	27.65 1.35 0.00 N	
HIGH FALLS___HY 23754	18.10 2.30 0.00 N	13.65 1.68 0.00 N	32.42 3.95 0.00 N	25.60 3.11 0.00 N	1.21 0.14 0.00 N	3.52 0.43 0.00 N	17.98 2.20 0.00 N	12.91 1.63 0.00 N	14.33 1.84 0.00 N	13.30 1.71 0.00 N	17.48 2.28 0.00 N	26.47 3.34 0.00 N	33.55 4.25 0.00 N	36.29 4.49 0.00 N	28.54 3.45 0.00 N	40.17 4.82 0.00 N	27.22 3.46 0.00 N	32.35 4.04 0.00 N	36.37 4.62 0.00 N	38.35 4.83 0.00 N	42.51 5.44 0.00 N	40.05 5.16 0.00 N	32.95 3.16 -8.59 N	31.25 3.72 -1.23 N	
HILLBURN___GT 23639	17.35 1.55 0.00 N	13.09 1.12 0.00 N	30.95 2.48 0.00 N	24.42 1.93 0.00 N	1.15 0.09 0.00 N	3.35 0.26 0.00 N	17.11 1.33 0.00 N	12.25 0.97 0.00 N	13.62 1.13 0.00 N	12.71 1.12 0.00 N	16.70 1.50 0.00 N	25.40 2.27 0.00 N	32.21 2.91 0.00 N	34.78 2.98 0.00 N	27.42 2.33 0.00 N	38.56 3.20 0.00 N	26.10 2.34 0.00 N	30.95 2.63 0.00 N	34.81 3.05 0.00 N	36.70 3.18 0.00 N	40.58 3.51 0.00 N	38.37 3.47 0.00 N	33.71 2.19 -10.32 N	30.35 2.58 -1.48 N	
HISHELDN_WT_PWR 323625	15.29 -0.52 0.00 N	11.49 -0.49 0.00 N	27.54 -0.92 0.00 N	21.63 -0.86 0.00 N	1.03 -0.04 0.00 N	2.99 -0.10 0.00 N	15.26 -0.52 0.00 N	10.89 -0.39 0.00 N	11.89 -0.60 0.00 N	11.03 -0.56 0.00 N	14.69 -0.52 0.00 N	22.35 -0.77 0.00 N	28.50 -0.80 0.00 N	31.43 -0.37 0.00 N	24.65 -0.43 0.00 N	34.49 -0.87 0.00 N	23.30 -0.46 0.00 N	27.62 -0.70 0.00 N	31.16 -0.59 0.00 N	32.83 -0.69 0.00 N	36.07 -1.00 0.00 N	33.80 -1.09 0.00 N	20.36 -0.84 0.00 N	25.28 -1.02 0.00 N	
HOLTSVILLE_IC_1 23690	17.53 1.73 0.00 N	13.41 1.44 0.00 N	32.00 3.53 0.00 N	25.23 2.74 0.00 N	1.19 0.12 0.00 N	3.44 0.35 0.00 N	17.30 1.51 0.00 N	12.34 1.06 0.00 N	13.79 1.30 0.00 N	12.97 1.35 -0.03 N	16.98 1.73 -0.05 N	25.64 2.52 0.00 N	32.49 3.19 0.00 N	34.96 3.16 0.00 N	27.37 2.28 0.00 N	38.45 3.10 0.00 N	25.96 2.20 0.00 N	30.85 2.54 0.00 N	35.12 3.36 0.00 N	37.13 3.61 0.00 N	41.24 4.17 0.00 N	39.06 4.16 0.00 N	35.04 2.52 -11.32 N	30.83 2.91 -1.62 N	
HOLTSVILLE_IC_10 23699	17.71 1.91 0.00 N	13.52 1.55 0.00 N	32.26 3.80 0.00 N	25.44 2.95 0.00 N	1.20 0.13 0.00 N	3.47 0.38 0.00 N	17.42 1.64 0.00 N	12.43 1.15 0.00 N	13.90 1.42 0.00 N	13.09 1.47 -0.03 N	17.15 1.90 -0.05 N	25.91 2.79 0.00 N	32.85 3.56 0.00 N	35.37 3.57 0.00 N	27.66 2.58 0.00 N	38.87 3.52 0.00 N	26.25 2.49 0.00 N	31.20 2.89 0.00 N	35.56 3.80 0.00 N	37.59 4.07 0.00 N	41.76 4.69 0.00 N	39.54 4.65 0.00 N	35.32 2.81 -11.32 N	31.14 3.23 -1.62 N	
HOLTSVILLE_IC_2	17.53	13.41	32.00	25.23	1.19	3.44	17.30	12.34	13.79	12.97	16.98	25.64	32.49	34.96	27.37	38.45	25.96	30.85	35.12	37.13	41.24	39.06	35.04	30.83	

23691	1.73 0.00 N	1.44 0.00 N	3.53 0.00 N	2.74 0.00 N	0.12 0.00 N	0.35 0.00 N	1.51 0.00 N	1.06 0.00 N	1.30 0.00 N	1.35 -0.03 N	1.73 -0.05 N	2.52 0.00 N	3.19 0.00 N	3.16 0.00 N	2.28 0.00 N	3.10 0.00 N	2.20 0.00 N	2.54 0.00 N	3.36 0.00 N	3.61 0.00 N	4.17 0.00 N	4.16 0.00 N	2.52 -11.32 N	2.91 -1.62 N
HOLTSVILLE_IC_3 23692	17.53 1.73 0.00 N	13.41 1.44 0.00 N	32.00 3.53 0.00 N	25.23 2.74 0.00 N	1.19 0.12 0.00 N	3.44 0.35 0.00 N	17.30 1.51 0.00 N	12.34 1.06 0.00 N	13.79 1.30 0.00 N	12.97 1.35 -0.03 N	16.98 1.73 -0.05 N	25.64 2.52 0.00 N	32.49 3.19 0.00 N	34.96 3.16 0.00 N	27.37 2.28 0.00 N	38.45 3.10 0.00 N	25.96 2.20 0.00 N	30.85 2.54 0.00 N	35.12 3.36 0.00 N	37.13 3.61 0.00 N	41.24 4.17 0.00 N	39.06 4.16 0.00 N	35.04 2.52 -11.32 N	30.83 2.91 -1.62 N
HOLTSVILLE_IC_4 23693	17.53 1.73 0.00 N	13.41 1.44 0.00 N	32.00 3.53 0.00 N	25.23 2.74 0.00 N	1.19 0.12 0.00 N	3.44 0.35 0.00 N	17.30 1.51 0.00 N	12.34 1.06 0.00 N	13.79 1.30 0.00 N	12.97 1.35 -0.03 N	16.98 1.73 -0.05 N	25.64 2.52 0.00 N	32.49 3.19 0.00 N	34.96 3.16 0.00 N	27.37 2.28 0.00 N	38.45 3.10 0.00 N	25.96 2.20 0.00 N	30.85 2.54 0.00 N	35.12 3.36 0.00 N	37.13 3.61 0.00 N	41.24 4.17 0.00 N	39.06 4.16 0.00 N	35.04 2.52 -11.32 N	30.83 2.91 -1.62 N
HOLTSVILLE_IC_5 23694	17.53 1.73 0.00 N	13.41 1.44 0.00 N	32.00 3.53 0.00 N	25.23 2.74 0.00 N	1.19 0.12 0.00 N	3.44 0.35 0.00 N	17.30 1.51 0.00 N	12.34 1.06 0.00 N	13.79 1.30 0.00 N	12.97 1.35 -0.03 N	16.98 1.73 -0.05 N	25.64 2.52 0.00 N	32.49 3.19 0.00 N	34.96 3.16 0.00 N	27.37 2.28 0.00 N	38.45 3.10 0.00 N	25.96 2.20 0.00 N	30.85 2.54 0.00 N	35.12 3.36 0.00 N	37.13 3.61 0.00 N	41.24 4.17 0.00 N	39.06 4.16 0.00 N	35.04 2.52 -11.32 N	30.83 2.91 -1.62 N
HOLTSVILLE_IC_6 23695	17.71 1.91 0.00 N	13.52 1.55 0.00 N	32.26 3.80 0.00 N	25.44 2.95 0.00 N	1.20 0.13 0.00 N	3.47 0.38 0.00 N	17.42 1.64 0.00 N	12.43 1.15 0.00 N	13.90 1.42 0.00 N	13.09 1.47 -0.03 N	17.15 1.90 -0.05 N	25.91 2.79 0.00 N	32.85 3.56 0.00 N	35.37 3.57 0.00 N	27.66 2.58 0.00 N	38.87 3.52 0.00 N	26.25 2.49 0.00 N	31.20 2.89 0.00 N	35.56 3.80 0.00 N	37.59 4.07 0.00 N	41.76 4.69 0.00 N	39.54 4.65 0.00 N	35.32 2.81 -11.32 N	31.14 3.23 -1.62 N
HOLTSVILLE_IC_7 23696	17.71 1.91 0.00 N	13.52 1.55 0.00 N	32.26 3.80 0.00 N	25.44 2.95 0.00 N	1.20 0.13 0.00 N	3.47 0.38 0.00 N	17.42 1.64 0.00 N	12.43 1.15 0.00 N	13.90 1.42 0.00 N	13.09 1.47 -0.03 N	17.15 1.90 -0.05 N	25.91 2.79 0.00 N	32.85 3.56 0.00 N	35.37 3.57 0.00 N	27.66 2.58 0.00 N	38.87 3.52 0.00 N	26.25 2.49 0.00 N	31.20 2.89 0.00 N	35.56 3.80 0.00 N	37.59 4.07 0.00 N	41.76 4.69 0.00 N	39.54 4.65 0.00 N	35.32 2.81 -11.32 N	31.14 3.23 -1.62 N
HOLTSVILLE_IC_8 23697	17.71 1.91 0.00 N	13.52 1.55 0.00 N	32.26 3.80 0.00 N	25.44 2.95 0.00 N	1.20 0.13 0.00 N	3.47 0.38 0.00 N	17.42 1.64 0.00 N	12.43 1.15 0.00 N	13.90 1.42 0.00 N	13.09 1.47 -0.03 N	17.15 1.90 -0.05 N	25.91 2.79 0.00 N	32.85 3.56 0.00 N	35.37 3.57 0.00 N	27.66 2.58 0.00 N	38.87 3.52 0.00 N	26.25 2.49 0.00 N	31.20 2.89 0.00 N	35.56 3.80 0.00 N	37.59 4.07 0.00 N	41.76 4.69 0.00 N	39.54 4.65 0.00 N	35.32 2.81 -11.32 N	31.14 3.23 -1.62 N
HOLTSVILLE_IC_9 23698	17.71 1.91 0.00 N	13.52 1.55 0.00 N	32.26 3.80 0.00 N	25.44 2.95 0.00 N	1.20 0.13 0.00 N	3.47 0.38 0.00 N	17.42 1.64 0.00 N	12.43 1.15 0.00 N	13.90 1.42 0.00 N	13.09 1.47 -0.03 N	17.15 1.90 -0.05 N	25.91 2.79 0.00 N	32.85 3.56 0.00 N	35.37 3.57 0.00 N	27.66 2.58 0.00 N	38.87 3.52 0.00 N	26.25 2.49 0.00 N	31.20 2.89 0.00 N	35.56 3.80 0.00 N	37.59 4.07 0.00 N	41.76 4.69 0.00 N	39.54 4.65 0.00 N	35.32 2.81 -11.32 N	31.14 3.23 -1.62 N
HQ_GEN_CEDARS 23644	15.39 -0.41 0.00 N	11.68 -0.29 0.00 N	27.87 -0.60 0.00 N	21.96 -0.53 0.00 N	1.04 -0.02 0.00 N	3.02 -0.07 0.00 N	15.44 -0.34 0.00 N	11.02 -0.26 0.00 N	12.18 -0.31 0.00 N	11.24 -0.34 0.00 N	14.64 -0.56 0.00 N	22.21 -0.91 0.00 N	28.14 -1.16 0.00 N	30.64 -1.16 0.00 N	24.23 -0.86 0.00 N	34.12 -1.23 0.00 N	22.53 -1.22 0.00 N	27.48 -0.83 0.00 N	30.59 -1.17 0.00 N	32.23 -1.29 0.00 N	35.60 -1.47 0.00 N	33.03 -1.87 0.00 N	20.45 -0.75 0.00 N	25.48 -0.81 0.00 N
HQ_GEN_CEDARS_PROXY 323590	21.49 -0.48 1.60 N	11.68 -0.29 0.00 N	27.87 -0.60 0.00 N	21.96 -0.53 0.00 N	1.04 -0.02 0.00 N	13.02 -0.40 4.25 N	15.44 -0.34 0.00 N	11.02 -0.26 0.00 N	15.45 -0.35 -0.99 N	20.00 -0.63 1.74 N	14.64 -0.56 0.00 N	22.21 -0.91 0.00 N	28.14 -1.16 0.00 N	30.64 -1.16 0.00 N	24.23 -0.86 0.00 N	34.12 -1.23 0.00 N	22.53 -1.22 0.00 N	27.48 -0.83 0.00 N	30.59 -1.17 0.00 N	32.23 -1.29 0.00 N	35.60 -1.47 0.00 N	33.03 -1.87 0.00 N	20.45 -0.75 0.00 N	24.70 -0.62 1.66 N
HQ_GEN_IMPORT 323601	21.44 -0.53 1.60 N	11.71 -0.26 0.00 N	27.89 -0.58 0.00 N	22.00 -0.49 0.00 N	1.04 -0.02 0.00 N	13.04 -0.36 4.25 N	15.46 -0.32 0.00 N	11.03 -0.25 0.00 N	15.45 -0.36 -0.99 N	20.00 -0.63 1.74 N	14.72 -0.49 0.00 N	22.36 -0.77 0.00 N	20.00 -0.90 6.12 N	27.00 -1.04 0.70 N	24.33 -0.76 0.00 N	28.00 -1.02 1.47 N	28.00 -1.12 1.79 N	27.54 -0.78 0.00 N	28.00 -0.88 1.05 N	28.00 -0.90 1.08 N	20.00 -1.02 9.64 N	20.00 -1.04 10.12 N	20.00 -0.98 9.09 N	20.00 -0.71 6.27 N
HQ_GEN_WHEEL 23651	21.44 -0.53 1.60 N	11.71 -0.26 0.00 N	27.89 -0.58 0.00 N	22.00 -0.49 0.00 N	1.04 -0.02 0.00 N	13.04 -0.36 4.25 N	15.46 -0.32 0.00 N	11.03 -0.25 0.00 N	15.45 -0.36 -0.99 N	20.00 -0.63 1.74 N	14.72 -0.49 0.00 N	22.36 -0.77 0.00 N	28.31 -0.99 0.00 N	30.78 -1.02 0.00 N	24.33 -0.76 0.00 N	34.44 -0.91 0.00 N	23.01 -0.74 0.00 N	27.54 -0.78 0.00 N	30.76 -1.00 0.00 N	32.48 -1.04 0.00 N	35.91 -1.16 0.00 N	33.73 -1.16 0.00 N	20.53 -0.67 0.00 N	24.61 -0.71 1.66 N
HUDSON AVE_GT_3 23810	17.43 1.63 0.00 N	13.16 1.19 0.00 N	31.12 2.66 0.00 N	24.56 2.06 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.42 0.00 N	12.31 1.03 0.00 N	13.71 1.22 0.00 N	12.80 1.21 0.00 N	16.85 1.65 0.00 N	25.63 2.51 0.00 N	32.48 3.18 0.00 N	35.04 3.24 0.00 N	27.61 2.52 0.00 N	38.78 3.42 0.00 N	26.25 2.49 0.00 N	31.12 2.81 0.00 N	35.04 3.28 0.00 N	36.93 3.41 0.00 N	40.84 3.77 0.00 N	38.66 3.77 0.00 N	34.90 2.39 -11.31 N	30.74 2.83 -1.62 N
HUDSON AVE_GT_4 23540	17.43 1.63 0.00 N	13.16 1.19 0.00 N	31.12 2.66 0.00 N	24.56 2.06 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.42 0.00 N	12.31 1.03 0.00 N	13.71 1.22 0.00 N	12.80 1.21 0.00 N	16.85 1.65 0.00 N	25.63 2.51 0.00 N	32.48 3.18 0.00 N	35.04 3.24 0.00 N	27.61 2.52 0.00 N	38.78 3.42 0.00 N	26.25 2.49 0.00 N	31.12 2.81 0.00 N	35.04 3.28 0.00 N	36.93 3.41 0.00 N	40.84 3.77 0.00 N	38.66 3.77 0.00 N	34.90 2.39 -11.31 N	30.74 2.83 -1.62 N

HUDSON_AVE_GT_5 23657	17.43 1.63 0.00 N	13.16 1.19 0.00 N	31.12 2.66 0.00 N	24.56 2.06 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.42 0.00 N	12.31 1.03 0.00 N	13.71 1.22 0.00 N	12.80 1.21 0.00 N	16.85 1.65 0.00 N	25.63 2.51 0.00 N	32.48 3.18 0.00 N	35.04 3.24 0.00 N	27.61 2.52 0.00 N	38.78 3.42 0.00 N	26.25 2.49 0.00 N	31.12 2.81 0.00 N	35.04 3.28 0.00 N	36.93 3.41 0.00 N	40.84 3.77 0.00 N	38.66 3.77 0.00 N	34.90 2.39 -11.31 N	30.74 2.83 -1.62 N
HUDSON_AVE_10 24168	17.36 1.56 0.00 N	13.12 1.15 0.00 N	31.02 2.55 0.00 N	24.48 1.98 0.00 N	1.16 0.09 0.00 N	3.36 0.27 0.00 N	17.13 1.35 0.00 N	12.26 0.98 0.00 N	13.65 1.17 0.00 N	12.74 1.15 0.00 N	16.78 1.58 0.00 N	25.52 2.39 0.00 N	32.33 3.04 0.00 N	34.89 3.09 0.00 N	27.49 2.40 0.00 N	38.60 3.25 0.00 N	26.13 2.38 0.00 N	30.99 2.67 0.00 N	34.88 3.12 0.00 N	36.78 3.27 0.00 N	40.66 3.59 0.00 N	38.51 3.62 0.00 N	34.82 2.30 -11.31 N	30.63 2.71 -1.62 N
HUNTER MOUNT___DRP 323613	17.15 1.35 0.00 N	12.94 0.97 0.00 N	30.61 2.15 0.00 N	24.21 1.72 0.00 N	1.14 0.08 0.00 N	3.32 0.23 0.00 N	16.97 1.19 0.00 N	12.16 0.89 0.00 N	13.54 1.05 0.00 N	12.59 1.01 0.00 N	16.59 1.39 0.00 N	25.29 2.16 0.00 N	32.04 2.74 0.00 N	34.65 2.85 0.00 N	27.30 2.21 0.00 N	38.34 2.98 0.00 N	25.90 2.14 0.00 N	30.78 2.46 0.00 N	34.62 2.86 0.00 N	36.49 2.98 0.00 N	40.39 3.32 0.00 N	38.08 3.19 0.00 N	30.16 1.94 -7.02 N	29.59 2.29 -1.01 N
HUNTLEY___63 23557	15.24 -0.56 0.00 N	11.45 -0.52 0.00 N	27.47 -1.00 0.00 N	21.58 -0.92 0.00 N	1.02 -0.04 0.00 N	2.98 -0.11 0.00 N	15.17 -0.61 0.00 N	10.83 -0.45 0.00 N	11.81 -0.68 0.00 N	11.03 -0.56 0.00 N	14.65 -0.55 0.00 N	22.26 -0.86 0.00 N	28.32 -0.98 0.00 N	31.31 -0.49 0.00 N	24.64 -0.45 0.00 N	34.33 -1.02 0.00 N	23.25 -0.51 0.00 N	27.60 -0.72 0.00 N	31.16 -0.60 0.00 N	32.84 -0.68 0.00 N	36.14 -0.93 0.00 N	33.85 -1.05 0.00 N	20.36 -0.84 0.00 N	25.29 -1.01 0.00 N
HUNTLEY___64 23558	15.24 -0.56 0.00 N	11.45 -0.52 0.00 N	27.47 -1.00 0.00 N	21.58 -0.92 0.00 N	1.02 -0.04 0.00 N	2.98 -0.11 0.00 N	15.17 -0.61 0.00 N	10.83 -0.45 0.00 N	11.81 -0.68 0.00 N	11.03 -0.56 0.00 N	14.65 -0.55 0.00 N	22.26 -0.86 0.00 N	28.32 -0.98 0.00 N	31.31 -0.49 0.00 N	24.64 -0.45 0.00 N	34.33 -1.02 0.00 N	23.25 -0.51 0.00 N	27.60 -0.72 0.00 N	31.16 -0.60 0.00 N	32.84 -0.68 0.00 N	36.14 -0.93 0.00 N	33.85 -1.05 0.00 N	20.36 -0.84 0.00 N	25.29 -1.01 0.00 N
HUNTLEY___65 23559	15.24 -0.56 0.00 N	11.45 -0.52 0.00 N	27.47 -1.00 0.00 N	21.58 -0.92 0.00 N	1.02 -0.04 0.00 N	2.98 -0.11 0.00 N	15.17 -0.61 0.00 N	10.83 -0.45 0.00 N	11.81 -0.68 0.00 N	11.03 -0.56 0.00 N	14.65 -0.55 0.00 N	22.26 -0.86 0.00 N	28.32 -0.98 0.00 N	31.31 -0.49 0.00 N	24.64 -0.45 0.00 N	34.33 -1.02 0.00 N	23.25 -0.51 0.00 N	27.60 -0.72 0.00 N	31.16 -0.60 0.00 N	32.84 -0.68 0.00 N	36.14 -0.93 0.00 N	33.85 -1.05 0.00 N	20.36 -0.84 0.00 N	25.29 -1.01 0.00 N
HUNTLEY___66 23560	15.24 -0.56 0.00 N	11.45 -0.52 0.00 N	27.47 -1.00 0.00 N	21.58 -0.92 0.00 N	1.02 -0.04 0.00 N	2.98 -0.11 0.00 N	15.17 -0.61 0.00 N	10.83 -0.45 0.00 N	11.81 -0.68 0.00 N	11.03 -0.56 0.00 N	14.65 -0.55 0.00 N	22.26 -0.86 0.00 N	28.32 -0.98 0.00 N	31.31 -0.49 0.00 N	24.64 -0.45 0.00 N	34.33 -1.02 0.00 N	23.25 -0.51 0.00 N	27.60 -0.72 0.00 N	31.16 -0.60 0.00 N	32.84 -0.68 0.00 N	36.14 -0.93 0.00 N	33.85 -1.05 0.00 N	20.36 -0.84 0.00 N	25.29 -1.01 0.00 N
HUNTLEY___67 23561	15.05 -0.75 0.00 N	11.31 -0.66 0.00 N	27.13 -1.34 0.00 N	21.31 -1.18 0.00 N	1.01 -0.05 0.00 N	2.94 -0.15 0.00 N	14.99 -0.79 0.00 N	10.69 -0.59 0.00 N	11.65 -0.84 0.00 N	10.86 -0.73 0.00 N	14.44 -0.77 0.00 N	21.92 -1.20 0.00 N	27.87 -1.42 0.00 N	30.81 -0.99 0.00 N	24.24 -0.85 0.00 N	33.81 -1.55 0.00 N	22.87 -0.88 0.00 N	27.15 -1.17 0.00 N	30.63 -1.13 0.00 N	32.28 -1.24 0.00 N	35.49 -1.58 0.00 N	33.24 -1.66 0.00 N	20.03 -1.17 0.00 N	24.89 -1.41 0.00 N
HUNTLEY___68 23562	15.05 -0.75 0.00 N	11.31 -0.66 0.00 N	27.13 -1.34 0.00 N	21.31 -1.18 0.00 N	1.01 -0.05 0.00 N	2.94 -0.15 0.00 N	14.99 -0.79 0.00 N	10.69 -0.59 0.00 N	11.65 -0.84 0.00 N	10.86 -0.73 0.00 N	14.44 -0.77 0.00 N	21.92 -1.20 0.00 N	27.87 -1.42 0.00 N	30.81 -0.99 0.00 N	24.24 -0.85 0.00 N	33.81 -1.55 0.00 N	22.87 -0.88 0.00 N	27.15 -1.17 0.00 N	30.63 -1.13 0.00 N	32.28 -1.24 0.00 N	35.49 -1.58 0.00 N	33.24 -1.66 0.00 N	20.03 -1.17 0.00 N	24.89 -1.41 0.00 N
HYLAND___LFGE 323620	16.10 0.30 0.00 N	12.04 0.07 0.00 N	28.66 0.19 0.00 N	22.51 0.02 0.00 N	1.07 0.00 0.00 N	3.11 0.02 0.00 N	15.89 0.11 0.00 N	11.38 0.10 0.00 N	12.54 0.05 0.00 N	11.73 0.14 0.00 N	15.58 0.37 0.00 N	23.74 0.61 0.00 N	30.23 0.93 0.00 N	33.20 1.40 0.00 N	26.06 0.97 0.00 N	36.30 0.94 0.00 N	24.43 0.68 0.00 N	29.01 0.69 0.00 N	32.75 0.99 0.00 N	34.77 1.25 0.00 N	38.31 1.24 0.00 N	36.02 1.13 0.00 N	21.70 0.50 0.00 N	26.76 0.46 0.00 N
INDECK___CORINTH 23802	15.96 0.16 0.00 N	12.06 0.09 0.00 N	28.49 0.03 0.00 N	22.60 0.11 0.00 N	1.06 -0.01 0.00 N	3.09 0.00 0.00 N	15.87 0.10 0.00 N	11.38 0.10 0.00 N	12.67 0.18 0.00 N	11.81 0.23 0.00 N	15.50 0.30 0.00 N	23.60 0.48 0.00 N	29.90 0.61 0.00 N	32.29 0.50 0.00 N	25.31 0.23 0.00 N	35.55 0.19 0.00 N	23.99 0.23 0.00 N	28.57 0.25 0.00 N	32.21 0.45 0.00 N	34.08 0.56 0.00 N	37.71 0.64 0.00 N	35.55 0.65 0.00 N	22.52 0.38 -0.94 N	26.93 0.50 -1.13 N
INDECK___ILION 23567	16.38 0.58 0.00 N	12.34 0.37 0.00 N	29.22 0.75 0.00 N	23.10 0.61 0.00 N	1.09 0.03 0.00 N	3.17 0.08 0.00 N	16.20 0.43 0.00 N	11.62 0.34 0.00 N	12.91 0.42 0.00 N	12.00 0.41 0.00 N	15.77 0.56 0.00 N	23.99 0.87 0.00 N	30.39 1.09 0.00 N	32.91 1.11 0.00 N	25.93 0.84 0.00 N	36.48 1.13 0.00 N	24.57 0.82 0.00 N	29.24 0.93 0.00 N	32.87 1.11 0.00 N	34.72 1.20 0.00 N	38.41 1.34 0.00 N	36.15 1.25 0.00 N	21.95 0.75 0.00 N	27.18 0.88 0.00 N
INDECK___OLEAN 23982	15.95 0.15 0.00 N	11.87 -0.10 0.00 N	28.94 0.48 0.00 N	22.37 -0.12 0.00 N	1.07 0.01 0.00 N	3.12 0.03 0.00 N	15.79 0.01 0.00 N	11.28 0.00 0.00 N	12.59 0.10 0.00 N	11.43 -0.16 0.00 N	15.60 0.40 0.00 N	23.99 0.86 0.00 N	30.97 1.67 0.00 N	33.88 2.08 0.00 N	25.91 0.82 0.00 N	38.02 2.67 0.00 N	25.38 1.63 0.00 N	29.97 1.65 0.00 N	33.77 2.01 0.00 N	35.57 2.05 0.00 N	38.59 1.52 0.00 N	36.03 1.14 0.00 N	21.56 0.36 0.00 N	26.04 -0.26 0.00 N
INDECK___OSWEGO 23783	15.58 -0.22 0.00 N	11.77 -0.20 0.00 N	27.96 -0.50 0.00 N	22.09 -0.40 0.00 N	1.04 -0.02 0.00 N	3.04 -0.05 0.00 N	15.50 -0.28 0.00 N	11.09 -0.19 0.00 N	12.29 -0.20 0.00 N	11.44 -0.15 0.00 N	15.05 -0.15 0.00 N	22.92 -0.20 0.00 N	29.04 -0.25 0.00 N	31.57 -0.22 0.00 N	24.89 -0.19 0.00 N	35.01 -0.35 0.00 N	23.57 -0.19 0.00 N	28.07 -0.24 0.00 N	31.53 -0.23 0.00 N	33.29 -0.23 0.00 N	36.83 -0.24 0.00 N	34.65 -0.24 0.00 N	21.00 -0.20 0.00 N	25.97 -0.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	15.24 -0.56 0.00 N	11.45 -0.52 0.00 N	27.47 -1.00 0.00 N	21.58 -0.92 0.00 N	1.02 -0.04 0.00 N	2.98 -0.11 0.00 N	15.17 -0.61 0.00 N	10.83 -0.45 0.00 N	11.81 -0.68 0.00 N	11.03 -0.56 0.00 N	14.65 -0.55 0.00 N	22.26 -0.86 0.00 N	28.32 -0.98 0.00 N	31.31 -0.49 0.00 N	24.64 -0.45 0.00 N	34.33 -1.02 0.00 N	23.25 -0.51 0.00 N	27.60 -0.72 0.00 N	31.16 -0.60 0.00 N	32.84 -0.68 0.00 N	36.14 -0.93 0.00 N	33.85 -1.05 0.00 N	20.36 -0.84 0.00 N	25.29 -1.01 0.00 N	
INDIAN POINT_GT_1 24139	17.21 1.41 0.00 N	13.01 1.04 0.00 N	30.79 2.32 0.00 N	24.31 1.81 0.00 N	1.15 0.08 0.00 N	3.34 0.24 0.00 N	17.02 1.25 0.00 N	12.19 0.91 0.00 N	13.56 1.07 0.00 N	12.65 1.06 0.00 N	16.62 1.42 0.00 N	25.29 2.16 0.00 N	32.05 2.75 0.00 N	34.60 2.80 0.00 N	27.26 2.17 0.00 N	38.31 2.96 0.00 N	25.92 2.17 0.00 N	30.76 2.44 0.00 N	34.61 2.85 0.00 N	36.49 2.97 0.00 N	40.35 3.29 0.00 N	38.16 3.27 0.00 N	34.41 2.07 -11.14 N	30.33 2.44 -1.60 N	
INDIAN POINT_GT_2 23659	17.21 1.41 0.00 N	13.01 1.04 0.00 N	30.79 2.32 0.00 N	24.31 1.81 0.00 N	1.15 0.08 0.00 N	3.34 0.24 0.00 N	17.02 1.25 0.00 N	12.19 0.91 0.00 N	13.56 1.07 0.00 N	12.65 1.06 0.00 N	16.62 1.42 0.00 N	25.29 2.16 0.00 N	32.05 2.75 0.00 N	34.60 2.80 0.00 N	27.26 2.17 0.00 N	38.31 2.96 0.00 N	25.92 2.17 0.00 N	30.76 2.44 0.00 N	34.61 2.85 0.00 N	36.49 2.97 0.00 N	40.35 3.29 0.00 N	38.16 3.27 0.00 N	34.41 2.07 -11.14 N	30.33 2.44 -1.60 N	
INDIAN POINT_GT_3 24019	17.21 1.41 0.00 N	13.01 1.04 0.00 N	30.79 2.32 0.00 N	24.31 1.81 0.00 N	1.15 0.08 0.00 N	3.34 0.24 0.00 N	17.02 1.25 0.00 N	12.19 0.91 0.00 N	13.56 1.07 0.00 N	12.65 1.06 0.00 N	16.62 1.42 0.00 N	25.29 2.16 0.00 N	32.05 2.75 0.00 N	34.60 2.80 0.00 N	27.26 2.17 0.00 N	38.31 2.96 0.00 N	25.92 2.17 0.00 N	30.76 2.44 0.00 N	34.61 2.85 0.00 N	36.49 2.97 0.00 N	40.35 3.29 0.00 N	38.16 3.27 0.00 N	34.41 2.07 -11.14 N	30.33 2.44 -1.60 N	
INDIAN POINT___2 23530	17.20 1.39 0.00 N	13.00 1.03 0.00 N	30.76 2.29 0.00 N	24.28 1.79 0.00 N	1.15 0.08 0.00 N	3.34 0.24 0.00 N	17.01 1.23 0.00 N	12.17 0.90 0.00 N	13.54 1.05 0.00 N	12.63 1.04 0.00 N	16.60 1.40 0.00 N	25.25 2.12 0.00 N	32.01 2.71 0.00 N	34.55 2.76 0.00 N	27.22 2.14 0.00 N	38.27 2.92 0.00 N	25.89 2.14 0.00 N	30.72 2.41 0.00 N	34.57 2.80 0.00 N	36.44 2.92 0.00 N	40.29 3.22 0.00 N	38.11 3.21 0.00 N	34.12 2.03 -10.88 N	30.25 2.40 -1.56 N	
INDIAN POINT___3 23531	17.16 1.36 0.00 N	12.97 1.00 0.00 N	30.70 2.23 0.00 N	24.24 1.75 0.00 N	1.14 0.08 0.00 N	3.33 0.23 0.00 N	16.98 1.20 0.00 N	12.15 0.87 0.00 N	13.52 1.03 0.00 N	12.60 1.02 0.00 N	16.57 1.37 0.00 N	25.21 2.08 0.00 N	31.94 2.65 0.00 N	34.48 2.68 0.00 N	27.17 2.09 0.00 N	38.19 2.83 0.00 N	25.84 2.09 0.00 N	30.66 2.34 0.00 N	34.49 2.73 0.00 N	36.36 2.84 0.00 N	40.21 3.14 0.00 N	38.03 3.13 0.00 N	34.35 1.99 -11.16 N	30.24 2.35 -1.60 N	
IP CORINTH___1 23988	15.98 0.18 0.00 N	12.06 0.09 0.00 N	28.50 0.03 0.00 N	22.60 0.11 0.00 N	1.06 -0.01 0.00 N	3.09 0.00 0.00 N	15.87 0.09 0.00 N	11.37 0.09 0.00 N	12.66 0.17 0.00 N	11.81 0.22 0.00 N	15.51 0.30 0.00 N	23.63 0.50 0.00 N	29.93 0.64 0.00 N	32.33 0.53 0.00 N	25.34 0.25 0.00 N	35.57 0.22 0.00 N	24.00 0.24 0.00 N	28.59 0.27 0.00 N	32.26 0.50 0.00 N	34.12 0.60 0.00 N	37.79 0.72 0.00 N	35.64 0.75 0.00 N	22.58 0.44 -0.94 N	26.98 0.55 -0.13 N	
IP___TICONDEROGA 23804	16.72 0.92 0.00 N	12.59 0.61 0.00 N	29.47 1.00 0.00 N	23.38 0.89 0.00 N	1.09 0.03 0.00 N	3.21 0.12 0.00 N	16.53 0.75 0.00 N	11.88 0.60 0.00 N	13.22 0.73 0.00 N	12.32 0.73 0.00 N	16.13 0.92 0.00 N	24.59 1.47 0.00 N	31.07 1.77 0.00 N	33.47 1.67 0.00 N	26.15 1.06 0.00 N	36.63 1.28 0.00 N	24.71 0.96 0.00 N	29.29 0.98 0.00 N	33.12 1.36 0.00 N	34.97 1.45 0.00 N	38.67 1.60 0.00 N	36.48 1.58 0.00 N	24.09 1.05 -1.84 N	28.16 1.60 -0.26 N	
JARVIS____ 23743	15.93 0.13 0.00 N	12.06 0.08 0.00 N	28.65 0.19 0.00 N	22.65 0.16 0.00 N	1.07 0.01 0.00 N	3.11 0.02 0.00 N	15.89 0.11 0.00 N	11.37 0.09 0.00 N	12.60 0.11 0.00 N	11.69 0.11 0.00 N	15.35 0.15 0.00 N	23.36 0.23 0.00 N	29.59 0.29 0.00 N	32.09 0.29 0.00 N	25.31 0.23 0.00 N	35.64 0.29 0.00 N	23.97 0.21 0.00 N	28.55 0.23 0.00 N	32.06 0.30 0.00 N	33.85 0.33 0.00 N	37.44 0.37 0.00 N	35.24 0.35 0.00 N	21.39 0.19 0.00 N	26.53 0.23 0.00 N	
JENNISON___1 23625	16.71 0.91 0.00 N	12.56 0.59 0.00 N	29.79 1.32 0.00 N	23.50 1.01 0.00 N	1.11 0.05 0.00 N	3.24 0.15 0.00 N	16.53 0.75 0.00 N	11.83 0.55 0.00 N	13.15 0.66 0.00 N	12.32 0.73 0.00 N	16.26 1.05 0.00 N	24.75 1.63 0.00 N	31.42 2.12 0.00 N	34.08 2.28 0.00 N	26.85 1.76 0.00 N	37.69 2.34 0.00 N	25.52 1.77 0.00 N	30.31 2.00 0.00 N	34.02 2.26 0.00 N	35.92 2.40 0.00 N	39.75 2.68 0.00 N	37.38 2.48 0.00 N	23.00 1.38 -0.42 N	27.80 1.44 -0.06 N	
JENNISON___2 23626	16.68 0.88 0.00 N	12.55 0.58 0.00 N	29.75 1.28 0.00 N	23.48 0.99 0.00 N	1.11 0.05 0.00 N	3.24 0.14 0.00 N	16.51 0.73 0.00 N	11.82 0.54 0.00 N	13.14 0.64 0.00 N	12.30 0.71 0.00 N	16.23 1.02 0.00 N	24.71 1.58 0.00 N	31.37 2.08 0.00 N	34.02 2.23 0.00 N	26.81 1.72 0.00 N	37.63 2.28 0.00 N	25.48 1.72 0.00 N	30.26 1.94 0.00 N	33.96 2.21 0.00 N	35.86 2.34 0.00 N	39.69 2.62 0.00 N	37.32 2.43 0.00 N	22.96 1.34 -0.42 N	27.76 1.41 -0.06 N	
KEDC PORT_JEFF_GT2 24210	17.67 1.86 0.00 N	13.50 1.53 0.00 N	32.22 3.75 0.00 N	25.40 2.91 0.00 N	1.20 0.13 0.00 N	3.46 0.37 0.00 N	17.39 1.61 0.00 N	12.41 1.13 0.00 N	13.88 1.39 0.00 N	13.06 1.45 -0.03 N	17.12 1.87 -0.05 N	25.87 2.74 0.00 N	32.80 3.50 0.00 N	35.29 3.49 0.00 N	27.46 2.37 0.00 N	38.59 3.24 0.00 N	26.06 2.30 0.00 N	31.01 2.69 0.00 N	35.50 3.74 0.00 N	37.52 4.00 0.00 N	41.68 4.61 0.00 N	39.47 4.57 0.00 N	35.28 2.76 -11.32 N	31.10 3.18 -1.62 N	
KEDC PORT_JEFF_GT3 24211	17.67 1.86 0.00 N	13.50 1.53 0.00 N	32.22 3.75 0.00 N	25.40 2.91 0.00 N	1.20 0.13 0.00 N	3.46 0.37 0.00 N	17.39 1.61 0.00 N	12.41 1.13 0.00 N	13.88 1.39 0.00 N	13.06 1.45 -0.03 N	17.12 1.87 -0.05 N	25.87 2.74 0.00 N	32.80 3.50 0.00 N	35.29 3.49 0.00 N	27.46 2.37 0.00 N	38.59 3.24 0.00 N	26.06 2.30 0.00 N	31.01 2.69 0.00 N	35.50 3.74 0.00 N	37.52 4.00 0.00 N	41.68 4.61 0.00 N	39.47 4.57 0.00 N	35.28 2.76 -11.32 N	31.10 3.18 -1.62 N	
KEDC_GLWD_GT4	17.44	13.21	31.30	24.69	1.16	3.38	17.21	12.33	13.75	12.98	17.11	25.59	32.36	34.70	27.30	38.35	25.92	30.82	34.98	36.94	40.91	38.76	34.93	30.76	

24219	1.64 0.00 N	1.24 0.00 N	2.83 0.00 N	2.20 0.00 N	0.10 0.00 N	0.29 0.00 N	1.43 0.00 N	1.05 0.00 N	1.26 0.00 N	1.25 -0.14 N	1.66 -0.24 N	2.46 0.00 N	3.07 0.00 N	2.91 0.00 N	2.21 0.00 N	2.99 0.00 N	2.17 0.00 N	2.51 0.00 N	3.22 0.00 N	3.42 0.00 N	3.84 0.00 N	3.86 0.00 N	2.41 -11.32 N	2.85 -1.62 N
KEDC_GLWD_GT5 24220	17.44 1.64 0.00 N	13.21 1.24 0.00 N	31.30 2.83 0.00 N	24.69 2.20 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.21 1.43 0.00 N	12.33 1.05 0.00 N	13.75 1.26 0.00 N	12.98 1.25 -0.14 N	17.11 1.66 -0.24 N	25.59 2.46 0.00 N	32.36 3.07 0.00 N	34.70 2.91 0.00 N	27.30 2.21 0.00 N	38.35 2.99 0.00 N	25.92 2.17 0.00 N	30.82 2.51 0.00 N	34.98 3.22 0.00 N	36.94 3.42 0.00 N	40.91 3.84 0.00 N	38.76 3.86 0.00 N	34.93 2.41 -11.32 N	30.76 2.85 -1.62 N
KENSICO____ 23655	17.28 1.48 0.00 N	13.06 1.09 0.00 N	30.90 2.44 0.00 N	24.40 1.91 0.00 N	1.15 0.09 0.00 N	3.35 0.26 0.00 N	17.08 1.30 0.00 N	12.23 0.95 0.00 N	13.61 1.12 0.00 N	12.69 1.11 0.00 N	16.69 1.49 0.00 N	25.39 2.26 0.00 N	32.17 2.87 0.00 N	34.72 2.93 0.00 N	27.36 2.27 0.00 N	38.44 3.09 0.00 N	26.01 2.25 0.00 N	30.86 2.54 0.00 N	34.73 2.97 0.00 N	36.62 3.10 0.00 N	40.50 3.43 0.00 N	38.31 3.41 0.00 N	34.65 2.16 -11.29 N	30.47 2.56 -1.62 N
KIAC_JFK_GT1 23816	17.38 1.58 0.00 N	13.16 1.19 0.00 N	31.05 2.58 0.00 N	24.50 2.01 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.12 1.34 0.00 N	12.26 0.98 0.00 N	13.67 1.18 0.00 N	12.73 1.14 0.00 N	16.75 1.55 0.00 N	25.46 2.34 0.00 N	32.26 2.96 0.00 N	34.83 3.03 0.00 N	27.46 2.37 0.00 N	38.55 3.20 0.00 N	26.10 2.35 0.00 N	30.94 2.62 0.00 N	34.83 3.07 0.00 N	36.75 3.23 0.00 N	40.64 3.57 0.00 N	38.51 3.62 0.00 N	34.82 2.31 -11.31 N	30.60 2.69 -1.62 N
KIAC_JFK_GT2 23817	17.38 1.58 0.00 N	13.16 1.19 0.00 N	31.05 2.58 0.00 N	24.50 2.01 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.12 1.34 0.00 N	12.26 0.98 0.00 N	13.67 1.18 0.00 N	12.73 1.14 0.00 N	16.75 1.55 0.00 N	25.46 2.34 0.00 N	32.26 2.96 0.00 N	34.83 3.03 0.00 N	27.46 2.37 0.00 N	38.55 3.20 0.00 N	26.10 2.35 0.00 N	30.94 2.62 0.00 N	34.83 3.07 0.00 N	36.75 3.23 0.00 N	40.64 3.57 0.00 N	38.51 3.62 0.00 N	34.82 2.31 -11.31 N	30.60 2.69 -1.62 N
KINTIGH____ 23543	14.91 -0.89 0.00 N	11.24 -0.73 0.00 N	26.83 -1.63 0.00 N	21.14 -1.35 0.00 N	1.00 -0.06 0.00 N	2.93 -0.17 0.00 N	14.89 -0.89 0.00 N	10.64 -0.64 0.00 N	11.64 -0.85 0.00 N	10.85 -0.74 0.00 N	14.39 -0.82 0.00 N	21.82 -1.30 0.00 N	27.56 -1.74 0.00 N	30.26 -1.54 0.00 N	23.87 -1.22 0.00 N	33.24 -2.12 0.00 N	22.51 -1.25 0.00 N	26.72 -1.60 0.00 N	30.10 -1.66 0.00 N	31.72 -1.80 0.00 N	34.98 -2.09 0.00 N	32.76 -2.13 0.00 N	19.79 -1.41 0.00 N	24.60 -1.70 0.00 N
LEDERLE____ 23769	17.41 1.61 0.00 N	13.14 1.17 0.00 N	31.06 2.59 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.17 1.39 0.00 N	12.29 1.01 0.00 N	13.67 1.18 0.00 N	12.75 1.17 0.00 N	16.76 1.56 0.00 N	25.50 2.37 0.00 N	32.33 3.04 0.00 N	34.92 3.12 0.00 N	27.52 2.44 0.00 N	38.70 3.35 0.00 N	26.20 2.44 0.00 N	31.08 2.76 0.00 N	34.95 3.19 0.00 N	36.85 3.33 0.00 N	40.74 3.67 0.00 N	38.52 3.62 0.00 N	34.04 2.28 -10.56 N	30.49 2.69 -1.51 N
LINDEN COGEN____ 23786	17.37 1.56 0.00 N	13.11 1.14 0.00 N	30.99 2.53 0.00 N	24.45 1.96 0.00 N	1.15 0.09 0.00 N	3.36 0.26 0.00 N	17.13 1.35 0.00 N	12.26 0.98 0.00 N	13.65 1.16 0.00 N	12.74 1.15 0.00 N	16.78 1.58 0.00 N	25.54 2.42 0.00 N	32.36 3.06 0.00 N	34.87 3.07 0.00 N	27.45 2.36 0.00 N	38.57 3.22 0.00 N	26.08 2.32 0.00 N	30.92 2.60 0.00 N	34.84 3.08 0.00 N	36.72 3.20 0.00 N	40.59 3.52 0.00 N	38.43 3.53 0.00 N	34.75 2.24 -11.31 N	30.58 2.67 -1.62 N
LIPA_MISC_IPP 23656	17.59 1.79 0.00 N	13.49 1.52 0.00 N	32.32 3.85 0.00 N	25.47 2.98 0.00 N	1.20 0.14 0.00 N	3.47 0.38 0.00 N	17.33 1.55 0.00 N	12.33 1.05 0.00 N	13.78 1.29 0.00 N	12.96 1.34 -0.03 N	16.97 1.72 -0.05 N	25.63 2.51 0.00 N	32.49 3.19 0.00 N	34.96 3.16 0.00 N	27.36 2.27 0.00 N	38.42 3.07 0.00 N	25.93 2.17 0.00 N	30.81 2.50 0.00 N	35.12 3.36 0.00 N	37.14 3.62 0.00 N	41.29 4.22 0.00 N	39.09 4.20 0.00 N	35.04 2.52 -11.32 N	30.81 2.89 -1.62 N
LITTLE FALLS____HYD 24013	16.93 1.12 0.00 N	12.71 0.74 0.00 N	30.00 1.54 0.00 N	23.74 1.25 0.00 N	1.12 0.06 0.00 N	3.26 0.17 0.00 N	16.64 0.86 0.00 N	11.97 0.69 0.00 N	13.31 0.82 0.00 N	12.37 0.78 0.00 N	16.30 1.09 0.00 N	24.81 1.69 0.00 N	31.41 2.12 0.00 N	33.94 2.15 0.00 N	26.71 1.62 0.00 N	37.54 2.19 0.00 N	25.36 1.60 0.00 N	30.11 1.79 0.00 N	33.89 2.13 0.00 N	35.79 2.27 0.00 N	39.61 2.54 0.00 N	37.30 2.41 0.00 N	22.68 1.48 0.00 N	28.03 1.74 0.00 N
LI_NEWBRDGE____DRP 323616	17.33 1.53 0.00 N	13.18 1.21 0.00 N	31.27 2.80 0.00 N	24.67 2.18 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.11 1.33 0.00 N	12.26 0.98 0.00 N	13.68 1.19 0.00 N	12.81 1.22 -0.01 N	16.79 1.58 -0.01 N	25.42 2.30 0.00 N	32.20 2.90 0.00 N	34.66 2.87 0.00 N	27.24 2.16 0.00 N	38.28 2.92 0.00 N	25.86 2.10 0.00 N	30.74 2.43 0.00 N	34.81 3.05 0.00 N	36.76 3.24 0.00 N	40.74 3.67 0.00 N	38.59 3.69 0.00 N	34.81 2.30 -11.32 N	30.59 2.67 -1.62 N
LONG_LAKE_PHOENIX 24014	15.66 -0.14 0.00 N	11.81 -0.16 0.00 N	28.01 -0.46 0.00 N	22.12 -0.37 0.00 N	1.05 -0.02 0.00 N	3.04 -0.05 0.00 N	15.52 -0.26 0.00 N	11.10 -0.17 0.00 N	12.30 -0.19 0.00 N	11.46 -0.13 0.00 N	15.08 -0.13 0.00 N	22.96 -0.17 0.00 N	29.10 -0.20 0.00 N	31.64 -0.16 0.00 N	24.95 -0.14 0.00 N	35.07 -0.28 0.00 N	23.62 -0.14 0.00 N	28.13 -0.19 0.00 N	31.59 -0.16 0.00 N	33.36 -0.16 0.00 N	36.91 -0.16 0.00 N	34.74 -0.16 0.00 N	21.05 -0.15 0.00 N	26.03 -0.27 0.00 N
LOVETT____3 23632	17.12 1.32 0.00 N	12.95 0.98 0.00 N	30.66 2.19 0.00 N	24.21 1.72 0.00 N	1.14 0.08 0.00 N	3.32 0.23 0.00 N	16.96 1.18 0.00 N	12.14 0.86 0.00 N	13.49 1.01 0.00 N	12.58 0.99 0.00 N	16.53 1.33 0.00 N	25.14 2.01 0.00 N	31.86 2.57 0.00 N	34.39 2.60 0.00 N	27.11 2.02 0.00 N	38.11 2.76 0.00 N	25.79 2.04 0.00 N	30.60 2.28 0.00 N	34.41 2.65 0.00 N	36.28 2.76 0.00 N	40.11 3.04 0.00 N	37.93 3.04 0.00 N	33.79 1.93 -10.66 N	30.10 2.28 -1.53 N
LOVETT____4 23642	17.23 1.43 0.00 N	13.03 1.06 0.00 N	30.85 2.39 0.00 N	24.35 1.86 0.00 N	1.15 0.09 0.00 N	3.34 0.25 0.00 N	17.06 1.28 0.00 N	12.21 0.93 0.00 N	13.58 1.09 0.00 N	12.66 1.07 0.00 N	16.64 1.44 0.00 N	25.31 2.19 0.00 N	32.09 2.79 0.00 N	34.65 2.85 0.00 N	27.30 2.22 0.00 N	38.40 3.04 0.00 N	25.98 2.23 0.00 N	30.83 2.51 0.00 N	34.67 2.91 0.00 N	36.55 3.03 0.00 N	40.42 3.35 0.00 N	38.21 3.32 0.00 N	33.97 2.10 -10.67 N	30.30 2.48 -1.53 N

LOVETT___5 23593	17.23 1.43 0.00 N	13.03 1.06 0.00 N	30.85 2.39 0.00 N	24.35 1.86 0.00 N	1.15 0.09 0.00 N	3.34 0.25 0.00 N	17.06 1.28 0.00 N	12.21 0.93 0.00 N	13.58 1.09 0.00 N	12.66 1.07 0.00 N	16.64 1.44 0.00 N	25.31 2.19 0.00 N	32.09 2.79 0.00 N	34.65 2.85 0.00 N	27.30 2.22 0.00 N	38.40 3.04 0.00 N	25.98 2.23 0.00 N	30.83 2.51 0.00 N	34.67 2.91 0.00 N	36.55 3.03 0.00 N	40.42 3.35 0.00 N	38.21 3.32 0.00 N	33.97 2.10 -10.67 N	30.30 2.48 -1.53 N
LOWER RAQUET___HYD 24057	15.38 -0.42 0.00 N	11.68 -0.30 0.00 N	27.87 -0.60 0.00 N	21.96 -0.53 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.46 -0.32 0.00 N	11.04 -0.24 0.00 N	12.20 -0.29 0.00 N	11.27 -0.32 0.00 N	14.55 -0.65 0.00 N	22.11 -1.01 0.00 N	27.99 -1.30 0.00 N	30.49 -1.31 0.00 N	24.11 -0.98 0.00 N	33.98 -1.37 0.00 N	22.48 -1.27 0.00 N	27.33 -0.98 0.00 N	30.45 -1.31 0.00 N	32.14 -1.39 0.00 N	35.50 -1.57 0.00 N	33.00 -1.89 0.00 N	20.38 -0.82 0.00 N	25.43 -0.86 0.00 N
LOWER___HUDSON 24059	16.75 0.95 0.00 N	12.65 0.68 0.00 N	29.90 1.44 0.00 N	23.69 1.20 0.00 N	1.12 0.05 0.00 N	3.25 0.16 0.00 N	16.65 0.87 0.00 N	11.94 0.66 0.00 N	13.24 0.75 0.00 N	12.29 0.71 0.00 N	16.14 0.93 0.00 N	24.58 1.45 0.00 N	31.12 1.83 0.00 N	33.64 1.84 0.00 N	26.41 1.33 0.00 N	37.09 1.73 0.00 N	25.04 1.28 0.00 N	29.74 1.42 0.00 N	33.49 1.73 0.00 N	35.33 1.82 0.00 N	39.10 2.03 0.00 N	36.87 1.98 0.00 N	23.04 1.23 -0.61 N	27.95 1.57 -0.09 N
LWR___OSWEGATCHIE_HYD 23850	15.72 -0.08 0.00 N	11.89 -0.08 0.00 N	28.29 -0.17 0.00 N	22.32 -0.18 0.00 N	1.06 -0.01 0.00 N	3.08 -0.02 0.00 N	15.70 -0.08 0.00 N	11.23 -0.05 0.00 N	12.42 -0.07 0.00 N	11.53 -0.06 0.00 N	15.03 -0.18 0.00 N	22.88 -0.25 0.00 N	28.95 -0.35 0.00 N	31.47 -0.32 0.00 N	24.84 -0.25 0.00 N	34.98 -0.38 0.00 N	23.32 -0.44 0.00 N	28.14 -0.18 0.00 N	31.49 -0.27 0.00 N	33.37 -0.15 0.00 N	36.91 -0.16 0.00 N	34.48 -0.41 0.00 N	21.08 -0.12 0.00 N	26.16 -0.13 0.00 N
LYONS_FALL_HYD 23570	15.97 0.17 0.00 N	12.06 0.09 0.00 N	28.61 0.14 0.00 N	22.60 0.11 0.00 N	1.07 0.01 0.00 N	3.11 0.02 0.00 N	15.88 0.10 0.00 N	11.38 0.10 0.00 N	12.64 0.14 0.00 N	11.78 0.19 0.00 N	15.48 0.27 0.00 N	23.58 0.46 0.00 N	29.87 0.57 0.00 N	32.42 0.62 0.00 N	25.56 0.47 0.00 N	35.95 0.59 0.00 N	24.16 0.41 0.00 N	28.88 0.56 0.00 N	32.41 0.65 0.00 N	34.26 0.74 0.00 N	37.95 0.88 0.00 N	35.63 0.73 0.00 N	21.59 0.39 0.00 N	26.69 0.39 0.00 N
MAPLE RIDGE_WT_1 323574	15.56 -0.24 0.00 N	11.75 -0.22 0.00 N	28.03 -0.44 0.00 N	22.23 -0.26 0.00 N	1.05 -0.01 0.00 N	3.06 -0.03 0.00 N	15.58 -0.20 0.00 N	11.15 -0.13 0.00 N	12.37 -0.12 0.00 N	11.44 -0.15 0.00 N	15.02 -0.18 0.00 N	22.82 -0.30 0.00 N	28.92 -0.37 0.00 N	31.43 -0.36 0.00 N	24.82 -0.27 0.00 N	34.87 -0.48 0.00 N	23.32 -0.44 0.00 N	27.86 -0.46 0.00 N	31.38 -0.38 0.00 N	33.24 -0.28 0.00 N	36.81 -0.27 0.00 N	34.60 -0.29 0.00 N	20.90 -0.29 0.00 N	25.95 -0.34 0.00 N
MAPLE RIDGE_WT_2 323611	15.56 -0.24 0.00 N	11.75 -0.22 0.00 N	28.03 -0.44 0.00 N	22.23 -0.26 0.00 N	1.05 -0.01 0.00 N	3.06 -0.03 0.00 N	15.58 -0.20 0.00 N	11.15 -0.13 0.00 N	12.37 -0.12 0.00 N	11.44 -0.15 0.00 N	15.02 -0.18 0.00 N	22.82 -0.30 0.00 N	28.92 -0.37 0.00 N	31.43 -0.36 0.00 N	24.82 -0.27 0.00 N	34.87 -0.48 0.00 N	23.32 -0.44 0.00 N	27.86 -0.46 0.00 N	31.38 -0.38 0.00 N	33.24 -0.28 0.00 N	36.81 -0.27 0.00 N	34.60 -0.29 0.00 N	20.90 -0.29 0.00 N	25.95 -0.34 0.00 N
MG INDUSTRY___DRP 24185	16.47 0.67 0.00 N	12.45 0.48 0.00 N	29.51 1.04 0.00 N	23.38 0.88 0.00 N	1.10 0.04 0.00 N	3.20 0.11 0.00 N	16.30 0.52 0.00 N	11.68 0.40 0.00 N	12.96 0.47 0.00 N	12.04 0.45 0.00 N	15.80 0.60 0.00 N	24.04 0.91 0.00 N	30.43 1.14 0.00 N	32.91 1.11 0.00 N	25.91 0.82 0.00 N	36.40 1.04 0.00 N	24.57 0.81 0.00 N	29.19 0.88 0.00 N	32.83 1.08 0.00 N	34.63 1.11 0.00 N	38.31 1.24 0.00 N	36.15 1.26 0.00 N	22.00 0.80 0.00 N	27.28 0.98 0.00 N
MID___OSWEGATCHIE_HYD 23849	15.72 -0.08 0.00 N	11.89 -0.08 0.00 N	28.29 -0.17 0.00 N	22.32 -0.18 0.00 N	1.06 -0.01 0.00 N	3.08 -0.02 0.00 N	15.70 -0.08 0.00 N	11.23 -0.05 0.00 N	12.42 -0.07 0.00 N	11.53 -0.06 0.00 N	15.03 -0.18 0.00 N	22.88 -0.25 0.00 N	28.95 -0.35 0.00 N	31.47 -0.32 0.00 N	24.84 -0.25 0.00 N	34.98 -0.38 0.00 N	23.32 -0.44 0.00 N	28.14 -0.18 0.00 N	31.49 -0.27 0.00 N	33.37 -0.15 0.00 N	36.91 -0.16 0.00 N	34.48 -0.41 0.00 N	21.08 -0.12 0.00 N	26.16 -0.13 0.00 N
MID___RAQUETTE_HYD 23851	15.38 -0.42 0.00 N	11.68 -0.30 0.00 N	27.87 -0.60 0.00 N	21.96 -0.53 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.46 -0.32 0.00 N	11.04 -0.24 0.00 N	12.20 -0.29 0.00 N	11.27 -0.32 0.00 N	14.55 -0.65 0.00 N	22.11 -1.01 0.00 N	27.99 -1.30 0.00 N	30.49 -1.31 0.00 N	24.11 -0.98 0.00 N	33.98 -1.37 0.00 N	22.48 -1.27 0.00 N	27.33 -0.98 0.00 N	30.45 -1.31 0.00 N	32.14 -1.39 0.00 N	35.50 -1.57 0.00 N	33.00 -1.89 0.00 N	20.38 -0.82 0.00 N	25.43 -0.86 0.00 N
MILLIKEN___1 23584	16.19 0.39 0.00 N	12.12 0.15 0.00 N	28.58 0.12 0.00 N	22.71 0.22 0.00 N	1.08 0.01 0.00 N	3.13 0.04 0.00 N	16.01 0.23 0.00 N	11.49 0.21 0.00 N	12.79 0.30 0.00 N	11.99 0.40 0.00 N	15.85 0.65 0.00 N	24.13 1.01 0.00 N	30.55 1.25 0.00 N	33.01 1.22 0.00 N	26.33 1.24 0.00 N	36.46 1.11 0.00 N	24.83 1.08 0.00 N	29.62 1.31 0.00 N	32.76 1.00 0.00 N	34.35 0.83 0.00 N	38.04 0.97 0.00 N	35.73 0.84 0.00 N	21.84 0.64 0.00 N	26.79 0.50 0.00 N
MILLIKEN___2 23585	16.19 0.39 0.00 N	12.12 0.15 0.00 N	28.58 0.12 0.00 N	22.71 0.22 0.00 N	1.08 0.01 0.00 N	3.13 0.04 0.00 N	16.01 0.23 0.00 N	11.49 0.21 0.00 N	12.79 0.30 0.00 N	11.99 0.40 0.00 N	15.85 0.65 0.00 N	24.13 1.01 0.00 N	30.55 1.25 0.00 N	33.01 1.22 0.00 N	26.33 1.24 0.00 N	36.46 1.11 0.00 N	24.83 1.08 0.00 N	29.62 1.31 0.00 N	32.76 1.00 0.00 N	34.35 0.83 0.00 N	38.04 0.97 0.00 N	35.73 0.84 0.00 N	21.84 0.64 0.00 N	26.79 0.50 0.00 N
MILLIKEN___DIESEL 23629	16.19 0.39 0.00 N	12.12 0.15 0.00 N	28.58 0.12 0.00 N	22.71 0.22 0.00 N	1.08 0.01 0.00 N	3.13 0.04 0.00 N	16.01 0.23 0.00 N	11.49 0.21 0.00 N	12.79 0.30 0.00 N	11.99 0.40 0.00 N	15.85 0.65 0.00 N	24.13 1.01 0.00 N	30.55 1.25 0.00 N	33.01 1.22 0.00 N	26.33 1.24 0.00 N	36.46 1.11 0.00 N	24.83 1.08 0.00 N	29.62 1.31 0.00 N	32.76 1.00 0.00 N	34.35 0.83 0.00 N	38.04 0.97 0.00 N	35.73 0.84 0.00 N	21.84 0.64 0.00 N	26.79 0.50 0.00 N
MILLSEAT___LFGE 323607	15.35 -0.46 0.00 N	11.52 -0.45 0.00 N	27.55 -0.91 0.00 N	21.66 -0.83 0.00 N	1.03 -0.04 0.00 N	2.99 -0.10 0.00 N	15.23 -0.55 0.00 N	10.89 -0.39 0.00 N	11.90 -0.59 0.00 N	11.13 -0.46 0.00 N	14.79 -0.41 0.00 N	22.49 -0.63 0.00 N	28.63 -0.67 0.00 N	31.62 -0.18 0.00 N	24.85 -0.24 0.00 N	34.62 -0.74 0.00 N	23.45 -0.31 0.00 N	27.86 -0.45 0.00 N	31.47 -0.29 0.00 N	33.17 -0.35 0.00 N	36.55 -0.51 0.00 N	34.24 -0.66 0.00 N	20.58 -0.62 0.00 N	25.52 -0.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	15.05 -0.75 0.00 N	11.32 -0.65 0.00 N	27.13 -1.33 0.00 N	21.33 -1.16 0.00 N	1.01 -0.05 0.00 N	2.94 -0.15 0.00 N	14.99 -0.79 0.00 N	10.70 -0.58 0.00 N	11.65 -0.84 0.00 N	10.87 -0.72 0.00 N	14.44 -0.76 0.00 N	21.92 -1.21 0.00 N	27.87 -1.43 0.00 N	30.84 -0.96 0.00 N	24.26 -0.83 0.00 N	33.78 -1.58 0.00 N	22.88 -0.88 0.00 N	27.16 -1.16 0.00 N	30.66 -1.10 0.00 N	32.31 -1.21 0.00 N	35.57 -1.50 0.00 N	33.30 -1.59 0.00 N	20.04 -1.16 0.00 N	24.93 -1.36 0.00 N	
MODERN_LFGE__ 323580	15.05 -0.75 0.00 N	11.32 -0.65 0.00 N	27.13 -1.33 0.00 N	21.33 -1.16 0.00 N	1.01 -0.05 0.00 N	2.94 -0.15 0.00 N	14.99 -0.79 0.00 N	10.70 -0.58 0.00 N	11.65 -0.84 0.00 N	10.87 -0.72 0.00 N	14.44 -0.76 0.00 N	21.92 -1.21 0.00 N	27.87 -1.43 0.00 N	30.84 -0.96 0.00 N	24.26 -0.83 0.00 N	33.78 -1.58 0.00 N	22.88 -0.88 0.00 N	27.16 -1.16 0.00 N	30.66 -1.10 0.00 N	32.31 -1.21 0.00 N	35.57 -1.50 0.00 N	33.30 -1.59 0.00 N	20.04 -1.16 0.00 N	24.93 -1.36 0.00 N	
MOHAWK_PAPER__DRP 24187	16.74 0.94 0.00 N	12.64 0.67 0.00 N	29.88 1.42 0.00 N	23.67 1.18 0.00 N	1.12 0.05 0.00 N	3.25 0.15 0.00 N	16.60 0.82 0.00 N	11.91 0.63 0.00 N	13.21 0.71 0.00 N	12.27 0.68 0.00 N	16.11 0.91 0.00 N	24.55 1.42 0.00 N	31.08 1.79 0.00 N	33.61 1.81 0.00 N	26.43 1.34 0.00 N	37.13 1.78 0.00 N	25.07 1.31 0.00 N	29.78 1.46 0.00 N	33.49 1.74 0.00 N	35.32 1.80 0.00 N	39.10 2.03 0.00 N	36.87 1.97 0.00 N	22.73 1.21 -0.32 N	27.85 1.51 -0.05 N	
MONGAUP__HYD 23641	17.24 1.44 0.00 N	12.99 1.01 0.00 N	30.68 2.22 0.00 N	24.23 1.73 0.00 N	1.14 0.08 0.00 N	3.32 0.23 0.00 N	16.97 1.19 0.00 N	12.16 0.88 0.00 N	13.50 1.01 0.00 N	12.59 1.00 0.00 N	16.56 1.36 0.00 N	25.20 2.08 0.00 N	31.95 2.66 0.00 N	34.54 2.75 0.00 N	27.21 2.12 0.00 N	38.26 2.90 0.00 N	25.86 2.10 0.00 N	30.70 2.38 0.00 N	34.51 2.75 0.00 N	36.39 2.88 0.00 N	40.25 3.18 0.00 N	38.01 3.12 0.00 N	32.59 1.94 -9.45 N	29.92 2.27 -1.35 N	
MONTAUK__DIESEL 23721	19.07 3.27 0.00 N	14.52 2.55 0.00 N	34.64 6.17 0.00 N	27.19 4.70 0.00 N	1.28 0.22 0.00 N	3.69 0.60 0.00 N	18.42 2.64 0.00 N	13.16 1.88 0.00 N	14.53 2.04 0.00 N	13.91 2.30 -0.03 N	18.22 2.97 -0.05 N	27.72 4.60 0.00 N	35.32 6.03 0.00 N	38.00 6.20 0.00 N	29.61 4.52 0.00 N	41.59 6.23 0.00 N	28.02 4.27 0.00 N	33.24 4.92 0.00 N	38.07 6.31 0.00 N	40.31 6.79 0.00 N	44.92 7.85 0.00 N	42.39 7.50 0.00 N	36.83 4.31 -11.32 N	32.78 4.86 -1.62 N	
MUNSVILLE_WIND_PWR 323609	16.86 1.06 0.00 N	12.68 0.71 0.00 N	29.86 1.40 0.00 N	23.58 1.09 0.00 N	1.12 0.05 0.00 N	3.26 0.17 0.00 N	16.65 0.87 0.00 N	11.92 0.64 0.00 N	13.31 0.82 0.00 N	12.54 0.95 0.00 N	16.59 1.39 0.00 N	25.26 2.14 0.00 N	32.08 2.79 0.00 N	34.74 2.95 0.00 N	27.44 2.35 0.00 N	38.22 2.87 0.00 N	26.10 2.35 0.00 N	31.01 2.69 0.00 N	34.71 2.96 0.00 N	36.61 3.09 0.00 N	40.63 3.56 0.00 N	38.16 3.27 0.00 N	23.29 1.74 -0.35 N	28.10 1.76 -0.05 N	
N SALMON__HYD 24042	15.62 -0.18 0.00 N	11.82 -0.16 0.00 N	28.07 -0.39 0.00 N	22.12 -0.38 0.00 N	1.05 -0.02 0.00 N	3.05 -0.04 0.00 N	15.56 -0.22 0.00 N	11.09 -0.18 0.00 N	12.28 -0.21 0.00 N	11.38 -0.21 0.00 N	14.89 -0.31 0.00 N	22.56 -0.57 0.00 N	28.56 -0.74 0.00 N	31.06 -0.73 0.00 N	24.57 -0.52 0.00 N	34.76 -0.60 0.00 N	23.20 -0.55 0.00 N	27.86 -0.46 0.00 N	31.03 -0.73 0.00 N	32.83 -0.69 0.00 N	36.33 -0.74 0.00 N	34.03 -0.87 0.00 N	20.73 -0.47 0.00 N	25.88 -0.42 0.00 N	
N.E_GEN_SANDY PD 24062	23.44 1.47 1.60 N	12.70 0.73 0.00 N	30.00 1.54 0.00 N	23.76 1.27 0.00 N	1.12 0.05 0.00 N	14.42 1.00 4.25 N	16.69 0.91 0.00 N	11.96 0.68 0.00 N	17.55 0.96 -1.76 N	31.09 1.47 -7.26 N	16.17 0.97 0.00 N	24.62 1.49 0.00 N	31.17 1.88 0.00 N	33.65 1.86 0.00 N	26.45 1.36 0.00 N	37.13 1.78 0.00 N	25.08 1.32 0.00 N	29.75 1.43 0.00 N	33.51 1.75 0.00 N	35.33 1.81 0.00 N	39.08 2.01 0.00 N	36.90 2.01 0.00 N	26.92 1.29 -4.42 N	27.00 1.68 1.66 N	
NARROWS_GT1_1 24228	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N	
NARROWS_GT1_2 24229	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N	
NARROWS_GT1_3 24230	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N	
NARROWS_GT1_4 24231	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N	
NARROWS_GT1_5 24232	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N	
NARROWS_GT1_6	17.50	13.20	31.23	24.63	1.16	3.38	17.24	12.35	13.75	12.84	16.91	25.71	32.58	45.93	61.81	75.86	47.30	61.98	68.24	61.40	68.20	57.01	64.32	32.70	

24233	1.70 0.00 N	1.23 0.00 N	2.77 0.00 N	2.13 0.00 N	0.10 0.00 N	0.29 0.00 N	1.46 0.00 N	1.07 0.00 N	1.26 0.00 N	1.26 0.00 N	1.71 0.00 N	2.58 0.00 N	3.28 0.00 N	3.35 -10.79 N	2.65 -34.07 N	3.49 -37.02 N	2.59 -20.96 N	2.94 -30.72 N	3.37 -33.11 N	3.50 -24.38 N	3.85 -27.28 N	3.88 -18.23 N	2.49 -40.63 N	2.94 -3.47 N
NARROWS_GT1_7 24234	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NARROWS_GT1_8 24235	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NARROWS_GT2_1 24236	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NARROWS_GT2_2 24237	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NARROWS_GT2_3 24238	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NARROWS_GT2_4 24239	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NARROWS_GT2_5 24240	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NARROWS_GT2_6 24241	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NARROWS_GT2_7 24242	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NARROWS_GT2_8 24243	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NEG CAPITAL___MECHNVIL 23645	16.76 0.95 0.00 N	12.64 0.67 0.00 N	29.87 1.41 0.00 N	23.67 1.17 0.00 N	1.11 0.05 0.00 N	3.25 0.15 0.00 N	16.64 0.86 0.00 N	11.94 0.66 0.00 N	13.26 0.76 0.00 N	12.33 0.74 0.00 N	16.19 0.99 0.00 N	24.66 1.53 0.00 N	31.24 1.94 0.00 N	33.75 1.96 0.00 N	26.50 1.41 0.00 N	37.22 1.87 0.00 N	25.13 1.37 0.00 N	29.87 1.55 0.00 N	33.64 1.88 0.00 N	35.49 1.97 0.00 N	39.27 2.20 0.00 N	37.03 2.13 0.00 N	23.18 1.29 -0.69 N	28.02 1.62 -0.10 N
NEG CENTRAL_HIGH_ACRES 23767	15.19 -0.61 0.00 N	11.45 -0.52 0.00 N	27.24 -1.23 0.00 N	21.47 -1.02 0.00 N	1.02 -0.05 0.00 N	2.96 -0.13 0.00 N	15.10 -0.68 0.00 N	10.81 -0.47 0.00 N	11.93 -0.55 0.00 N	11.15 -0.44 0.00 N	14.75 -0.46 0.00 N	22.45 -0.68 0.00 N	28.49 -0.81 0.00 N	31.20 -0.60 0.00 N	24.60 -0.49 0.00 N	34.39 -0.97 0.00 N	23.23 -0.52 0.00 N	27.64 -0.68 0.00 N	31.06 -0.70 0.00 N	32.75 -0.77 0.00 N	36.22 -0.85 0.00 N	33.99 -0.90 0.00 N	20.51 -0.69 0.00 N	25.34 -0.95 0.00 N
NEG CENTRAL___DRP 24199	15.83 0.03 0.00 N	11.89 -0.08 0.00 N	28.25 -0.21 0.00 N	22.30 -0.19 0.00 N	1.06 -0.01 0.00 N	3.08 -0.02 0.00 N	15.70 -0.08 0.00 N	11.24 -0.04 0.00 N	12.44 -0.05 0.00 N	11.62 0.03 0.00 N	15.34 0.14 0.00 N	23.35 0.23 0.00 N	29.63 0.33 0.00 N	32.24 0.45 0.00 N	25.47 0.38 0.00 N	35.66 0.31 0.00 N	24.11 0.36 0.00 N	28.68 0.36 0.00 N	32.12 0.36 0.00 N	33.85 0.33 0.00 N	37.40 0.33 0.00 N	35.16 0.27 0.00 N	21.31 0.12 0.00 N	26.28 -0.01 0.00 N

NEG CENTRAL___INDECK 23768	16.01 0.21 0.00 N	12.00 0.02 0.00 N	28.57 0.10 0.00 N	22.45 -0.04 0.00 N	1.07 0.00 0.00 N	3.10 0.01 0.00 N	15.84 0.06 0.00 N	11.34 0.06 0.00 N	12.49 0.00 0.00 N	11.67 0.08 0.00 N	15.48 0.28 0.00 N	23.60 0.47 0.00 N	30.05 0.76 0.00 N	33.00 1.20 0.00 N	25.91 0.82 0.00 N	36.18 0.82 0.00 N	24.39 0.63 0.00 N	28.95 0.63 0.00 N	32.65 0.89 0.00 N	34.56 1.05 0.00 N	38.09 1.02 0.00 N	35.81 0.91 0.00 N	21.59 0.39 0.00 N	26.62 0.32 0.00 N
NEG CENTRAL___SENECA 23627	15.90 0.10 0.00 N	11.92 -0.05 0.00 N	28.34 -0.12 0.00 N	22.35 -0.04 0.00 N	1.06 0.00 0.00 N	3.09 -0.01 0.00 N	15.76 -0.03 0.00 N	11.27 -0.01 0.00 N	12.46 -0.03 0.00 N	11.64 0.05 0.00 N	15.40 0.20 0.00 N	23.47 0.34 0.00 N	29.77 0.47 0.00 N	32.41 0.62 0.00 N	25.64 0.55 0.00 N	35.84 0.48 0.00 N	24.26 0.50 0.00 N	28.84 0.52 0.00 N	32.26 0.50 0.00 N	34.00 0.48 0.00 N	37.53 0.46 0.00 N	35.27 0.37 0.00 N	21.39 0.19 0.00 N	26.35 0.05 0.00 N
NEG CENTRAL___STATE_STREET 24147	16.16 0.36 0.00 N	12.12 0.15 0.00 N	28.70 0.23 0.00 N	22.69 0.20 0.00 N	1.08 0.01 0.00 N	3.13 0.04 0.00 N	15.98 0.20 0.00 N	11.48 0.20 0.00 N	12.77 0.28 0.00 N	11.96 0.37 0.00 N	15.80 0.60 0.00 N	24.01 0.89 0.00 N	30.49 1.19 0.00 N	33.15 1.36 0.00 N	26.21 1.12 0.00 N	36.64 1.28 0.00 N	24.84 1.08 0.00 N	29.54 1.22 0.00 N	33.03 1.27 0.00 N	34.72 1.20 0.00 N	38.44 1.38 0.00 N	36.14 1.25 0.00 N	21.90 0.70 0.00 N	26.95 0.66 0.00 N
NEG MILLWOOD___DRP 24198	17.32 1.52 0.00 N	13.08 1.11 0.00 N	30.94 2.48 0.00 N	24.44 1.95 0.00 N	1.15 0.09 0.00 N	3.36 0.26 0.00 N	17.11 1.33 0.00 N	12.25 0.97 0.00 N	13.64 1.15 0.00 N	12.72 1.13 0.00 N	16.74 1.54 0.00 N	25.47 2.34 0.00 N	32.28 2.98 0.00 N	34.83 3.04 0.00 N	27.43 2.34 0.00 N	38.54 3.19 0.00 N	26.08 2.33 0.00 N	30.97 2.65 0.00 N	34.84 3.08 0.00 N	36.74 3.22 0.00 N	40.66 3.59 0.00 N	38.42 3.53 0.00 N	33.95 2.20 -10.55 N	30.39 2.58 -1.51 N
NEG NORTH_FLCN_SEA 23793	15.76 -0.04 0.00 N	11.91 -0.06 0.00 N	28.28 -0.19 0.00 N	22.30 -0.19 0.00 N	1.06 -0.01 0.00 N	3.07 -0.02 0.00 N	15.64 -0.13 0.00 N	11.09 -0.19 0.00 N	12.23 -0.27 0.00 N	11.31 -0.28 0.00 N	14.85 -0.36 0.00 N	22.48 -0.64 0.00 N	28.47 -0.83 0.00 N	30.94 -0.85 0.00 N	24.42 -0.66 0.00 N	34.56 -0.79 0.00 N	23.16 -0.59 0.00 N	27.73 -0.58 0.00 N	30.92 -0.83 0.00 N	32.77 -0.75 0.00 N	36.28 -0.79 0.00 N	34.12 -0.77 0.00 N	20.74 -0.46 0.00 N	26.10 -0.19 0.00 N
NEG NORTH_KES_CHATAGAY 23792	15.48 -0.32 0.00 N	11.73 -0.24 0.00 N	27.90 -0.56 0.00 N	22.00 -0.49 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.47 -0.31 0.00 N	11.00 -0.29 0.00 N	12.15 -0.34 0.00 N	11.23 -0.36 0.00 N	14.72 -0.48 0.00 N	22.30 -0.82 0.00 N	28.24 -1.06 0.00 N	30.74 -1.06 0.00 N	24.29 -0.80 0.00 N	34.41 -0.94 0.00 N	22.99 -0.76 0.00 N	27.57 -0.75 0.00 N	30.67 -1.09 0.00 N	32.49 -1.03 0.00 N	35.97 -1.11 0.00 N	33.79 -1.11 0.00 N	20.54 -0.66 0.00 N	25.69 -0.60 0.00 N
NEG NORTH___ALICE_FALLS 23915	15.72 -0.08 0.00 N	11.87 -0.10 0.00 N	28.17 -0.29 0.00 N	22.22 -0.27 0.00 N	1.05 -0.01 0.00 N	3.06 -0.03 0.00 N	15.60 -0.18 0.00 N	11.08 -0.20 0.00 N	12.23 -0.25 0.00 N	11.33 -0.26 0.00 N	14.87 -0.33 0.00 N	22.53 -0.60 0.00 N	28.54 -0.76 0.00 N	31.02 -0.77 0.00 N	24.49 -0.60 0.00 N	34.66 -0.69 0.00 N	23.22 -0.54 0.00 N	27.81 -0.51 0.00 N	31.00 -0.76 0.00 N	32.85 -0.66 0.00 N	36.36 -0.72 0.00 N	34.21 -0.69 0.00 N	20.78 -0.42 0.00 N	26.07 -0.23 0.00 N
NEG NORTH___LWR_SARANAC 23913	15.72 -0.08 0.00 N	11.87 -0.10 0.00 N	28.17 -0.29 0.00 N	22.22 -0.27 0.00 N	1.05 -0.01 0.00 N	3.06 -0.03 0.00 N	15.60 -0.18 0.00 N	11.08 -0.20 0.00 N	12.23 -0.25 0.00 N	11.33 -0.26 0.00 N	14.87 -0.33 0.00 N	22.53 -0.60 0.00 N	28.54 -0.76 0.00 N	31.02 -0.77 0.00 N	24.49 -0.60 0.00 N	34.66 -0.69 0.00 N	23.22 -0.54 0.00 N	27.81 -0.51 0.00 N	31.00 -0.76 0.00 N	32.85 -0.66 0.00 N	36.36 -0.72 0.00 N	34.21 -0.69 0.00 N	20.78 -0.42 0.00 N	26.07 -0.23 0.00 N
NEG NORTH___PLATTSBURG 23628	15.72 -0.08 0.00 N	11.87 -0.10 0.00 N	28.17 -0.29 0.00 N	22.22 -0.27 0.00 N	1.05 -0.01 0.00 N	3.06 -0.03 0.00 N	15.60 -0.18 0.00 N	11.08 -0.20 0.00 N	12.23 -0.25 0.00 N	11.33 -0.26 0.00 N	14.87 -0.33 0.00 N	22.53 -0.60 0.00 N	28.54 -0.76 0.00 N	31.02 -0.77 0.00 N	24.49 -0.60 0.00 N	34.66 -0.69 0.00 N	23.22 -0.54 0.00 N	27.81 -0.51 0.00 N	31.00 -0.76 0.00 N	32.85 -0.66 0.00 N	36.36 -0.72 0.00 N	34.21 -0.69 0.00 N	20.78 -0.42 0.00 N	26.07 -0.23 0.00 N
NEG WEST_LEA_LOCKPORT 23791	15.11 -0.69 0.00 N	11.35 -0.62 0.00 N	27.22 -1.24 0.00 N	21.39 -1.10 0.00 N	1.01 -0.05 0.00 N	2.95 -0.14 0.00 N	15.04 -0.74 0.00 N	10.73 -0.55 0.00 N	11.69 -0.80 0.00 N	10.91 -0.68 0.00 N	14.50 -0.70 0.00 N	22.01 -1.11 0.00 N	27.99 -1.31 0.00 N	30.97 -0.83 0.00 N	24.36 -0.72 0.00 N	33.92 -1.43 0.00 N	22.97 -0.79 0.00 N	27.28 -1.04 0.00 N	30.79 -0.97 0.00 N	32.45 -1.07 0.00 N	35.72 -1.35 0.00 N	33.44 -1.45 0.00 N	20.13 -1.07 0.00 N	25.03 -1.27 0.00 N
NEG WEST___LANCASTER 23811	15.37 -0.43 0.00 N	11.52 -0.45 0.00 N	27.69 -0.78 0.00 N	21.72 -0.77 0.00 N	1.03 -0.03 0.00 N	3.00 -0.09 0.00 N	15.29 -0.49 0.00 N	10.88 -0.40 0.00 N	11.89 -0.60 0.00 N	11.11 -0.48 0.00 N	14.76 -0.45 0.00 N	22.47 -0.66 0.00 N	28.65 -0.65 0.00 N	31.50 -0.30 0.00 N	24.72 -0.37 0.00 N	34.74 -0.62 0.00 N	23.46 -0.30 0.00 N	27.74 -0.58 0.00 N	31.35 -0.41 0.00 N	33.13 -0.39 0.00 N	36.41 -0.66 0.00 N	34.18 -0.71 0.00 N	20.60 -0.60 0.00 N	25.40 -0.90 0.00 N
NEG_PENN_ALLEGHNY 23528	16.19 0.39 0.00 N	12.19 0.22 0.00 N	29.09 0.62 0.00 N	22.94 0.44 0.00 N	1.09 0.02 0.00 N	3.16 0.06 0.00 N	16.11 0.33 0.00 N	11.49 0.21 0.00 N	12.71 0.22 0.00 N	11.85 0.26 0.00 N	15.62 0.42 0.00 N	23.79 0.67 0.00 N	30.22 0.93 0.00 N	32.84 1.05 0.00 N	25.83 0.74 0.00 N	36.44 1.09 0.00 N	24.56 0.81 0.00 N	29.13 0.81 0.00 N	32.77 1.01 0.00 N	34.63 1.11 0.00 N	38.23 1.16 0.00 N	36.01 1.11 0.00 N	22.20 0.62 -0.38 N	26.94 0.59 -0.05 N
NEG___GEN_MONROE 24207	15.57 -0.23 0.00 N	11.70 -0.27 0.00 N	27.87 -0.59 0.00 N	21.94 -0.55 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.44 -0.34 0.00 N	11.05 -0.23 0.00 N	12.16 -0.33 0.00 N	11.38 -0.21 0.00 N	15.08 -0.12 0.00 N	22.97 -0.15 0.00 N	29.21 -0.08 0.00 N	32.12 0.33 0.00 N	25.28 0.19 0.00 N	35.28 -0.08 0.00 N	23.86 0.10 0.00 N	28.38 0.06 0.00 N	31.98 0.22 0.00 N	33.71 0.19 0.00 N	37.28 0.20 0.00 N	34.97 0.07 0.00 N	21.04 -0.16 0.00 N	25.99 -0.30 0.00 N
NEPA___ENERGY 23901	15.56 -0.24 0.00 N	11.66 -0.31 0.00 N	28.11 -0.35 0.00 N	22.02 -0.47 0.00 N	1.05 -0.01 0.00 N	3.04 -0.05 0.00 N	15.53 -0.25 0.00 N	11.02 -0.26 0.00 N	12.05 -0.44 0.00 N	11.25 -0.34 0.00 N	14.91 -0.29 0.00 N	22.71 -0.42 0.00 N	29.00 -0.30 0.00 N	31.68 -0.12 0.00 N	24.79 -0.29 0.00 N	35.17 -0.18 0.00 N	23.72 -0.04 0.00 N	27.92 -0.40 0.00 N	31.53 -0.23 0.00 N	33.42 -0.10 0.00 N	36.61 -0.46 0.00 N	34.47 -0.43 0.00 N	20.86 -0.34 0.00 N	25.55 -0.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	16.58 0.78 0.00 N	12.57 0.59 0.00 N	29.86 1.39 0.00 N	23.57 1.08 0.00 N	1.11 0.05 0.00 N	3.24 0.14 0.00 N	16.51 0.73 0.00 N	11.84 0.56 0.00 N	13.15 0.66 0.00 N	12.25 0.66 0.00 N	16.13 0.93 0.00 N	24.56 1.43 0.00 N	31.10 1.81 0.00 N	33.62 1.83 0.00 N	26.46 1.38 0.00 N	37.19 1.83 0.00 N	25.10 1.34 0.00 N	29.83 1.52 0.00 N	33.55 1.79 0.00 N	35.40 1.88 0.00 N	39.19 2.12 0.00 N	36.95 2.06 0.00 N	29.97 1.28 -7.49 N	28.83 1.47 -1.07 N	
NEWTON___FALLS_HYD 23847	15.72 -0.08 0.00 N	11.89 -0.08 0.00 N	28.29 -0.17 0.00 N	22.32 -0.18 0.00 N	1.06 -0.01 0.00 N	3.08 -0.02 0.00 N	15.70 -0.08 0.00 N	11.23 -0.05 0.00 N	12.42 -0.07 0.00 N	11.53 -0.06 0.00 N	15.03 -0.18 0.00 N	22.88 -0.25 0.00 N	28.95 -0.35 0.00 N	31.47 -0.32 0.00 N	24.84 -0.25 0.00 N	34.98 -0.38 0.00 N	23.32 -0.44 0.00 N	28.14 -0.18 0.00 N	31.49 -0.27 0.00 N	33.37 -0.15 0.00 N	36.91 -0.16 0.00 N	34.48 -0.41 0.00 N	21.08 -0.12 0.00 N	26.16 -0.13 0.00 N	
NIAGARA____ 23760	14.89 -0.91 0.00 N	11.20 -0.77 0.00 N	26.85 -1.61 0.00 N	21.12 -1.38 0.00 N	1.00 -0.06 0.00 N	2.92 -0.17 0.00 N	14.83 -0.95 0.00 N	10.58 -0.70 0.00 N	11.52 -0.97 0.00 N	10.73 -0.86 0.00 N	14.25 -0.95 0.00 N	21.61 -1.51 0.00 N	27.43 -1.86 0.00 N	30.37 -1.42 0.00 N	23.93 -1.16 0.00 N	33.30 -2.05 0.00 N	22.54 -1.22 0.00 N	26.76 -1.56 0.00 N	30.20 -1.56 0.00 N	31.81 -1.71 0.00 N	35.03 -2.05 0.00 N	32.77 -2.13 0.00 N	19.74 -1.46 0.00 N	24.61 -1.69 0.00 N	
NINE_MILE_1 23575	15.44 -0.36 0.00 N	11.68 -0.30 0.00 N	27.75 -0.71 0.00 N	21.92 -0.57 0.00 N	1.04 -0.03 0.00 N	3.01 -0.08 0.00 N	15.38 -0.39 0.00 N	11.01 -0.27 0.00 N	12.18 -0.31 0.00 N	11.33 -0.26 0.00 N	14.90 -0.30 0.00 N	22.68 -0.45 0.00 N	28.74 -0.55 0.00 N	31.25 -0.55 0.00 N	24.64 -0.44 0.00 N	34.66 -0.70 0.00 N	23.34 -0.42 0.00 N	27.79 -0.52 0.00 N	31.20 -0.56 0.00 N	32.93 -0.59 0.00 N	36.42 -0.65 0.00 N	34.26 -0.63 0.00 N	20.77 -0.43 0.00 N	25.72 -0.58 0.00 N	
NINE_MILE_2 23744	15.44 -0.36 0.00 N	11.68 -0.30 0.00 N	27.75 -0.71 0.00 N	21.92 -0.57 0.00 N	1.04 -0.03 0.00 N	3.01 -0.08 0.00 N	15.39 -0.39 0.00 N	11.01 -0.27 0.00 N	12.18 -0.31 0.00 N	11.33 -0.26 0.00 N	14.90 -0.30 0.00 N	22.68 -0.45 0.00 N	28.75 -0.55 0.00 N	31.25 -0.54 0.00 N	24.65 -0.44 0.00 N	34.66 -0.70 0.00 N	23.34 -0.42 0.00 N	27.79 -0.52 0.00 N	31.21 -0.55 0.00 N	32.93 -0.59 0.00 N	36.42 -0.65 0.00 N	34.26 -0.63 0.00 N	20.77 -0.42 0.00 N	25.73 -0.57 0.00 N	
NM_CAPITAL___DRP 24208	16.70 0.90 0.00 N	12.62 0.65 0.00 N	29.86 1.39 0.00 N	23.66 1.16 0.00 N	1.12 0.05 0.00 N	3.24 0.15 0.00 N	16.59 0.81 0.00 N	11.89 0.61 0.00 N	13.17 0.68 0.00 N	12.23 0.64 0.00 N	16.06 0.85 0.00 N	24.44 1.32 0.00 N	30.96 1.66 0.00 N	33.46 1.67 0.00 N	26.32 1.24 0.00 N	36.97 1.62 0.00 N	24.96 1.21 0.00 N	29.65 1.33 0.00 N	33.35 1.59 0.00 N	35.17 1.65 0.00 N	38.92 1.85 0.00 N	36.70 1.80 0.00 N	22.63 1.13 -0.31 N	27.76 1.42 -0.04 N	
NM_CENTRAL___DRP 24181	15.80 0.00 0.00 N	11.93 -0.04 0.00 N	28.34 -0.13 0.00 N	22.38 -0.12 0.00 N	1.06 0.00 0.00 N	3.08 -0.02 0.00 N	15.71 -0.07 0.00 N	11.24 -0.03 0.00 N	12.45 -0.04 0.00 N	11.61 0.02 0.00 N	15.28 0.08 0.00 N	23.28 0.15 0.00 N	29.52 0.22 0.00 N	32.09 0.29 0.00 N	25.32 0.23 0.00 N	35.59 0.23 0.00 N	23.99 0.23 0.00 N	28.56 0.25 0.00 N	32.08 0.32 0.00 N	33.86 0.35 0.00 N	37.46 0.39 0.00 N	35.24 0.34 0.00 N	21.33 0.13 0.00 N	26.35 0.05 0.00 N	
NM_FRONTIER___DRP 24179	14.94 -0.86 0.00 N	11.23 -0.74 0.00 N	26.95 -1.52 0.00 N	21.19 -1.30 0.00 N	1.00 -0.06 0.00 N	2.92 -0.17 0.00 N	14.88 -0.90 0.00 N	10.62 -0.66 0.00 N	11.56 -0.94 0.00 N	10.77 -0.82 0.00 N	14.30 -0.90 0.00 N	21.69 -1.44 0.00 N	27.54 -1.76 0.00 N	30.50 -1.30 0.00 N	24.02 -1.07 0.00 N	33.42 -1.93 0.00 N	22.62 -1.13 0.00 N	26.86 -1.46 0.00 N	30.33 -1.43 0.00 N	31.94 -1.58 0.00 N	35.17 -1.90 0.00 N	32.90 -2.00 0.00 N	19.81 -1.39 0.00 N	24.70 -1.59 0.00 N	
NM_ST_REGIS___HYD 24053	15.44 -0.37 0.00 N	11.70 -0.27 0.00 N	27.90 -0.57 0.00 N	21.99 -0.50 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.47 -0.31 0.00 N	11.04 -0.24 0.00 N	12.21 -0.28 0.00 N	11.28 -0.31 0.00 N	14.62 -0.58 0.00 N	22.20 -0.93 0.00 N	28.10 -1.20 0.00 N	30.59 -1.21 0.00 N	24.20 -0.89 0.00 N	34.15 -1.20 0.00 N	22.64 -1.11 0.00 N	27.45 -0.87 0.00 N	30.57 -1.19 0.00 N	32.28 -1.24 0.00 N	35.68 -1.39 0.00 N	33.22 -1.68 0.00 N	20.45 -0.75 0.00 N	25.53 -0.77 0.00 N	
NORTHPORT___1 23551	17.39 1.59 0.00 N	13.29 1.31 0.00 N	31.63 3.16 0.00 N	24.96 2.47 0.00 N	1.18 0.11 0.00 N	3.41 0.31 0.00 N	17.21 1.43 0.00 N	12.32 1.04 0.00 N	13.74 1.25 0.00 N	12.91 1.29 -0.02 N	16.89 1.65 -0.04 N	25.50 2.37 0.00 N	32.28 2.99 0.00 N	34.74 2.94 0.00 N	27.26 2.17 0.00 N	38.28 2.93 0.00 N	25.85 2.10 0.00 N	30.72 2.40 0.00 N	34.85 3.09 0.00 N	36.83 3.31 0.00 N	40.86 3.79 0.00 N	38.71 3.82 0.00 N	34.84 2.32 -11.32 N	30.62 2.71 -1.62 N	
NORTHPORT___2 23552	17.39 1.59 0.00 N	13.29 1.31 0.00 N	31.63 3.16 0.00 N	24.96 2.47 0.00 N	1.18 0.11 0.00 N	3.41 0.31 0.00 N	17.21 1.43 0.00 N	12.32 1.04 0.00 N	13.74 1.25 0.00 N	12.91 1.29 -0.02 N	16.89 1.65 -0.04 N	25.50 2.37 0.00 N	32.28 2.99 0.00 N	34.74 2.94 0.00 N	27.26 2.17 0.00 N	38.28 2.93 0.00 N	25.85 2.10 0.00 N	30.72 2.40 0.00 N	34.85 3.09 0.00 N	36.83 3.31 0.00 N	40.86 3.79 0.00 N	38.71 3.82 0.00 N	34.84 2.32 -11.32 N	30.62 2.71 -1.62 N	
NORTHPORT___3 23553	17.36 1.56 0.00 N	13.23 1.26 0.00 N	31.48 3.01 0.00 N	24.85 2.36 0.00 N	1.17 0.11 0.00 N	3.40 0.31 0.00 N	17.20 1.42 0.00 N	12.29 1.01 0.00 N	13.72 1.22 0.00 N	12.88 1.27 -0.02 N	16.84 1.60 -0.04 N	25.41 2.29 0.00 N	32.19 2.89 0.00 N	34.64 2.84 0.00 N	27.19 2.10 0.00 N	38.18 2.83 0.00 N	25.78 2.03 0.00 N	30.67 2.35 0.00 N	34.78 3.02 0.00 N	36.79 3.27 0.00 N	40.76 3.69 0.00 N	38.64 3.74 0.00 N	34.87 2.35 -11.32 N	30.61 2.70 -1.62 N	
NORTHPORT___4 23650	17.36 1.56 0.00 N	13.23 1.26 0.00 N	31.48 3.01 0.00 N	24.85 2.36 0.00 N	1.17 0.11 0.00 N	3.40 0.31 0.00 N	17.20 1.42 0.00 N	12.29 1.01 0.00 N	13.72 1.22 0.00 N	12.88 1.27 -0.02 N	16.84 1.60 -0.04 N	25.41 2.29 0.00 N	32.19 2.89 0.00 N	34.64 2.84 0.00 N	27.19 2.10 0.00 N	38.18 2.83 0.00 N	25.78 2.03 0.00 N	30.67 2.35 0.00 N	34.78 3.02 0.00 N	36.79 3.27 0.00 N	40.76 3.69 0.00 N	38.64 3.74 0.00 N	34.87 2.35 -11.32 N	30.61 2.70 -1.62 N	
NORTHPORT___IC	17.39	13.29	31.63	24.96	1.18	3.41	17.21	12.32	13.74	12.91	16.89	25.50	32.28	34.74	27.26	38.28	25.85	30.72	34.85	36.83	40.86	38.71	34.84	30.62	

23718	1.59 0.00 N	1.31 0.00 N	3.16 0.00 N	2.47 0.00 N	0.11 0.00 N	0.31 0.00 N	1.43 0.00 N	1.04 0.00 N	1.25 0.00 N	1.29 -0.02 N	1.65 -0.04 N	2.37 0.00 N	2.99 0.00 N	2.94 0.00 N	2.17 0.00 N	2.93 0.00 N	2.10 0.00 N	2.40 0.00 N	3.09 0.00 N	3.31 0.00 N	3.79 0.00 N	3.82 0.00 N	2.32 -11.32 N	2.71 -1.62 N
NPX_GEN_1385_PROXY 323591	23.70 1.73 1.60 N	13.22 1.25 0.00 N	31.68 3.21 0.00 N	25.00 2.51 0.00 N	1.17 0.11 0.00 N	15.13 1.72 4.25 N	17.12 1.34 0.00 N	12.25 0.97 0.00 N	17.81 1.34 -1.65 N	30.70 2.43 -5.90 N	16.70 1.46 -0.04 N	25.21 2.08 0.00 N	31.91 2.62 0.00 N	34.33 2.54 0.00 N	26.94 1.85 0.00 N	37.83 2.48 0.00 N	25.55 1.80 0.00 N	30.36 2.04 0.00 N	34.45 2.69 0.00 N	36.41 2.89 0.00 N	40.38 3.31 0.00 N	38.27 3.37 0.00 N	34.57 2.06 -11.32 N	27.58 2.26 1.66 N
NPX_GEN_CSC 323557	24.22 2.25 1.60 N	13.48 1.51 0.00 N	32.44 3.98 0.00 N	25.56 3.06 0.00 N	1.20 0.14 0.00 N	15.64 2.22 4.25 N	17.28 1.50 0.00 N	12.25 0.97 0.00 N	17.94 1.48 -1.65 N	31.02 2.75 -5.90 N	16.89 1.64 -0.05 N	25.52 2.39 0.00 N	32.35 3.06 0.00 N	34.81 3.01 0.00 N	27.23 2.14 0.00 N	38.25 2.89 0.00 N	25.81 2.05 0.00 N	30.67 2.36 0.00 N	34.98 3.22 0.00 N	36.99 3.47 0.00 N	41.13 4.06 0.00 N	38.95 4.05 0.00 N	34.93 2.42 -11.32 N	27.88 2.56 1.66 N
NSINS_S_GLNS_FALLS 23858	16.29 0.49 0.00 N	12.30 0.33 0.00 N	29.06 0.60 0.00 N	23.05 0.56 0.00 N	1.08 0.02 0.00 N	3.16 0.06 0.00 N	16.20 0.42 0.00 N	11.61 0.34 0.00 N	12.93 0.44 0.00 N	12.04 0.45 0.00 N	15.81 0.60 0.00 N	24.06 0.94 0.00 N	30.47 1.17 0.00 N	32.92 1.12 0.00 N	25.80 0.71 0.00 N	36.22 0.87 0.00 N	24.45 0.70 0.00 N	29.11 0.79 0.00 N	32.81 1.05 0.00 N	34.68 1.17 0.00 N	38.39 1.32 0.00 N	36.20 1.31 0.00 N	22.96 0.78 -0.98 N	27.43 1.00 -0.14 N
NUCOR_STEEL___DRP 24197	16.03 0.23 0.00 N	12.03 0.06 0.00 N	28.47 0.00 0.00 N	22.52 0.03 0.00 N	1.07 0.00 0.00 N	3.10 0.01 0.00 N	15.85 0.07 0.00 N	11.39 0.11 0.00 N	12.69 0.20 0.00 N	11.88 0.30 0.00 N	15.69 0.49 0.00 N	23.83 0.71 0.00 N	30.26 0.96 0.00 N	32.90 1.11 0.00 N	26.02 0.94 0.00 N	36.35 0.99 0.00 N	24.66 0.91 0.00 N	29.33 1.02 0.00 N	32.77 1.01 0.00 N	34.42 0.90 0.00 N	38.14 1.07 0.00 N	35.86 0.97 0.00 N	21.75 0.55 0.00 N	26.77 0.48 0.00 N
NYISO_LBMP_REFERENCE 24008	15.80 0.00 0.00 N	11.97 0.00 0.00 N	28.47 0.00 0.00 N	22.49 0.00 0.00 N	1.06 0.00 0.00 N	3.09 0.00 0.00 N	15.78 0.00 0.00 N	11.28 0.00 0.00 N	12.49 0.00 0.00 N	11.59 0.00 0.00 N	15.20 0.00 0.00 N	23.12 0.00 0.00 N	29.29 0.00 0.00 N	31.80 0.00 0.00 N	25.09 0.00 0.00 N	35.35 0.00 0.00 N	23.75 0.00 0.00 N	28.32 0.00 0.00 N	31.76 0.00 0.00 N	33.52 0.00 0.00 N	37.07 0.00 0.00 N	34.90 0.00 0.00 N	21.20 0.00 0.00 N	26.29 0.00 0.00 N
NYPA_BRENTWD____GT 24164	17.58 1.78 0.00 N	13.42 1.45 0.00 N	31.95 3.49 0.00 N	25.21 2.72 0.00 N	1.18 0.12 0.00 N	3.44 0.35 0.00 N	17.35 1.57 0.00 N	12.41 1.14 0.00 N	13.87 1.38 0.00 N	13.06 1.44 -0.03 N	17.11 1.85 -0.06 N	25.82 2.70 0.00 N	32.63 3.33 0.00 N	35.05 3.26 0.00 N	27.49 2.41 0.00 N	38.63 3.28 0.00 N	26.09 2.34 0.00 N	31.04 2.72 0.00 N	35.41 3.65 0.00 N	37.42 3.90 0.00 N	41.54 4.47 0.00 N	39.35 4.45 0.00 N	35.21 2.70 -11.32 N	31.04 3.12 -1.62 N
NYPA_GOWANUS____GT5 24156	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.39 3.49 -24.38 N	68.19 3.84 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NYPA_GOWANUS____GT6 24157	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.39 3.49 -24.38 N	68.19 3.84 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N
NYPA_HARLEM__RVR__GT1 24160	17.42 1.62 0.00 N	13.15 1.17 0.00 N	31.13 2.67 0.00 N	24.57 2.08 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.43 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.79 1.59 0.00 N	25.53 2.40 0.00 N	32.32 3.02 0.00 N	34.86 3.06 0.00 N	27.50 2.41 0.00 N	38.56 3.21 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.92 3.16 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.60 3.71 0.00 N	34.89 2.37 -11.31 N	30.73 2.81 -1.62 N
NYPA_HARLEM__RVR__GT2 24161	17.42 1.62 0.00 N	13.15 1.17 0.00 N	31.13 2.67 0.00 N	24.57 2.08 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.43 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.79 1.59 0.00 N	25.53 2.40 0.00 N	32.32 3.02 0.00 N	34.86 3.06 0.00 N	27.50 2.41 0.00 N	38.56 3.21 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.92 3.16 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.60 3.71 0.00 N	34.89 2.37 -11.31 N	30.73 2.81 -1.62 N
NYPA_KENT____GT 24152	17.47 1.67 0.00 N	13.18 1.21 0.00 N	31.17 2.71 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.38 0.28 0.00 N	17.22 1.44 0.00 N	12.33 1.05 0.00 N	13.73 1.24 0.00 N	12.82 1.23 0.00 N	16.88 1.68 0.00 N	25.67 2.55 0.00 N	32.52 3.22 0.00 N	41.85 3.28 -6.77 N	49.06 2.59 -21.38 N	62.02 3.43 -23.23 N	39.45 2.53 -13.16 N	50.47 2.87 -19.28 N	55.84 3.31 -20.78 N	52.25 3.43 -15.30 N	57.96 3.77 -17.12 N	50.14 3.80 -11.44 N	53.35 2.44 -29.72 N	31.95 2.88 -2.78 N
NYPA_POUCH1____GT 24155	17.48 1.68 0.00 N	13.19 1.22 0.00 N	31.19 2.72 0.00 N	24.59 2.10 0.00 N	1.16 0.10 0.00 N	3.37 0.28 0.00 N	17.22 1.44 0.00 N	12.33 1.05 0.00 N	13.72 1.23 0.00 N	12.83 1.24 0.00 N	16.88 1.67 0.00 N	25.64 2.52 0.00 N	32.50 3.20 0.00 N	45.85 3.27 -10.79 N	61.75 2.60 -34.07 N	77.37 3.36 -38.66 N	47.23 2.52 -20.96 N	61.90 2.86 -30.72 N	68.10 3.24 -33.11 N	61.29 3.39 -24.38 N	68.09 3.74 -27.28 N	56.94 3.81 -18.23 N	64.27 2.44 -40.63 N	32.64 2.88 -3.47 N
NYPA_VERNON____GT2 24162	17.43 1.63 0.00 N	13.16 1.19 0.00 N	31.12 2.65 0.00 N	24.56 2.06 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.42 0.00 N	12.31 1.03 0.00 N	13.71 1.22 0.00 N	12.80 1.21 0.00 N	16.86 1.66 0.00 N	25.64 2.51 0.00 N	32.46 3.16 0.00 N	37.76 3.21 -2.75 N	36.31 2.53 -8.69 N	48.16 3.36 -9.45 N	31.59 2.48 -5.35 N	38.97 2.81 -7.84 N	43.46 3.25 -8.45 N	43.10 3.36 -6.22 N	47.71 3.68 -6.96 N	43.27 3.72 -4.65 N	42.38 2.39 -18.79 N	31.20 2.82 -2.09 N

NYPA_VERNON____GT3 24163	17.43 1.63 0.00 N	13.16 1.19 0.00 N	31.12 2.65 0.00 N	24.56 2.06 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.42 0.00 N	12.31 1.03 0.00 N	13.71 1.22 0.00 N	12.80 1.21 0.00 N	16.86 1.66 0.00 N	25.64 2.51 0.00 N	32.46 3.16 0.00 N	37.76 3.21 -2.75 N	36.31 2.53 -8.69 N	48.16 3.36 -9.45 N	31.59 2.48 -5.35 N	38.97 2.81 -7.84 N	43.46 3.25 -8.45 N	43.10 3.36 -6.22 N	47.71 3.68 -6.96 N	43.27 3.72 -4.65 N	42.38 2.39 -18.79 N	31.20 2.82 -2.09 N
NYPA____ASTORIA_CC1 323568	17.43 1.62 0.00 N	13.15 1.17 0.00 N	31.09 2.62 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.03 0.00 N	13.70 1.21 0.00 N	12.79 1.20 0.00 N	16.85 1.65 0.00 N	25.62 2.49 0.00 N	32.43 3.13 0.00 N	34.97 3.17 0.00 N	27.60 2.51 0.00 N	38.67 3.32 0.00 N	26.22 2.46 0.00 N	31.10 2.79 0.00 N	34.98 3.23 0.00 N	36.86 3.34 0.00 N	40.72 3.65 0.00 N	38.59 3.70 0.00 N	34.88 2.37 -11.31 N	30.71 2.79 -1.62 N
NYPA____ASTORIA_CC2 323569	17.43 1.62 0.00 N	13.15 1.17 0.00 N	31.09 2.62 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.30 1.03 0.00 N	13.70 1.21 0.00 N	12.79 1.20 0.00 N	16.85 1.65 0.00 N	25.62 2.49 0.00 N	32.43 3.13 0.00 N	34.97 3.17 0.00 N	27.60 2.51 0.00 N	38.67 3.32 0.00 N	26.22 2.46 0.00 N	31.10 2.79 0.00 N	34.98 3.23 0.00 N	36.86 3.34 0.00 N	40.72 3.65 0.00 N	38.59 3.70 0.00 N	34.88 2.37 -11.31 N	30.71 2.79 -1.62 N
NYPA____HOLTSVILL 23794	17.53 1.73 0.00 N	13.41 1.43 0.00 N	31.99 3.53 0.00 N	25.23 2.74 0.00 N	1.19 0.12 0.00 N	3.44 0.35 0.00 N	17.29 1.51 0.00 N	12.34 1.06 0.00 N	13.79 1.30 0.00 N	12.96 1.35 -0.03 N	16.97 1.72 -0.05 N	25.64 2.51 0.00 N	32.48 3.19 0.00 N	34.95 3.15 0.00 N	27.37 2.28 0.00 N	38.45 3.10 0.00 N	25.95 2.19 0.00 N	30.84 2.53 0.00 N	35.12 3.36 0.00 N	37.12 3.60 0.00 N	41.22 4.15 0.00 N	39.05 4.15 0.00 N	35.04 2.52 -11.32 N	30.83 2.91 -1.62 N
NYPA____HELLGATE_GT1 24158	17.42 1.62 0.00 N	13.15 1.17 0.00 N	31.13 2.67 0.00 N	24.57 2.08 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.43 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.79 1.59 0.00 N	25.53 2.40 0.00 N	32.32 3.02 0.00 N	34.86 3.06 0.00 N	27.50 2.41 0.00 N	38.56 3.21 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.92 3.16 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.60 3.71 0.00 N	34.89 2.37 -11.31 N	30.73 2.81 -1.62 N
NYPA____HELLGATE_GT2 24159	17.42 1.62 0.00 N	13.15 1.17 0.00 N	31.13 2.67 0.00 N	24.57 2.08 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.43 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.75 1.16 0.00 N	16.79 1.59 0.00 N	25.53 2.40 0.00 N	32.32 3.02 0.00 N	34.86 3.06 0.00 N	27.50 2.41 0.00 N	38.56 3.21 0.00 N	26.15 2.39 0.00 N	31.01 2.69 0.00 N	34.92 3.16 0.00 N	36.83 3.31 0.00 N	40.74 3.67 0.00 N	38.60 3.71 0.00 N	34.89 2.37 -11.31 N	30.73 2.81 -1.62 N
NYS_BARGE____HYD 23848	15.14 -0.66 0.00 N	11.39 -0.59 0.00 N	27.28 -1.18 0.00 N	21.44 -1.05 0.00 N	1.02 -0.05 0.00 N	2.96 -0.13 0.00 N	15.07 -0.71 0.00 N	10.76 -0.52 0.00 N	11.73 -0.76 0.00 N	10.95 -0.64 0.00 N	14.54 -0.66 0.00 N	22.09 -1.03 0.00 N	28.09 -1.20 0.00 N	31.08 -0.72 0.00 N	24.45 -0.64 0.00 N	34.03 -1.32 0.00 N	23.05 -0.70 0.00 N	27.37 -0.95 0.00 N	30.91 -0.85 0.00 N	32.57 -0.95 0.00 N	35.86 -1.21 0.00 N	33.57 -1.32 0.00 N	20.20 -1.00 0.00 N	25.11 -1.19 0.00 N
O.H._GEN_BRUCE 24063	20.86 -1.11 1.60 N	11.20 -0.77 0.00 N	26.84 -1.62 0.00 N	21.10 -1.39 0.00 N	1.00 -0.06 0.00 N	12.00 -1.41 4.25 N	14.83 -0.96 0.00 N	10.58 -0.70 0.00 N	14.47 -1.43 -1.07 N	19.78 -1.86 0.72 N	14.26 -0.94 0.00 N	21.62 -1.50 0.00 N	27.44 -1.85 0.00 N	30.39 -1.41 0.00 N	23.94 -1.15 0.00 N	33.32 -2.03 0.00 N	22.55 -1.20 0.00 N	26.78 -1.54 0.00 N	30.21 -1.55 0.00 N	31.82 -1.70 0.00 N	35.05 -2.02 0.00 N	32.79 -2.10 0.00 N	19.74 -1.46 0.00 N	23.30 -2.03 1.66 N
OAK ORCHARD____HYD 24046	15.42 -0.39 0.00 N	11.62 -0.36 0.00 N	27.66 -0.80 0.00 N	21.79 -0.70 0.00 N	1.03 -0.03 0.00 N	3.01 -0.09 0.00 N	15.33 -0.45 0.00 N	10.97 -0.31 0.00 N	12.08 -0.41 0.00 N	11.28 -0.30 0.00 N	14.95 -0.25 0.00 N	22.75 -0.37 0.00 N	28.88 -0.41 0.00 N	31.71 -0.09 0.00 N	24.99 -0.10 0.00 N	34.91 -0.45 0.00 N	23.58 -0.17 0.00 N	28.06 -0.26 0.00 N	31.58 -0.18 0.00 N	33.30 -0.22 0.00 N	36.81 -0.25 0.00 N	34.53 -0.37 0.00 N	20.81 -0.39 0.00 N	25.73 -0.57 0.00 N
OCC_CHEM____DRP 24175	14.96 -0.84 0.00 N	11.26 -0.72 0.00 N	26.98 -1.48 0.00 N	21.22 -1.28 0.00 N	1.00 -0.06 0.00 N	2.93 -0.16 0.00 N	14.90 -0.88 0.00 N	10.64 -0.64 0.00 N	11.58 -0.91 0.00 N	10.79 -0.80 0.00 N	14.33 -0.87 0.00 N	21.73 -1.39 0.00 N	27.59 -1.71 0.00 N	30.55 -1.25 0.00 N	24.06 -1.03 0.00 N	33.48 -1.87 0.00 N	22.67 -1.09 0.00 N	26.91 -1.41 0.00 N	30.39 -1.37 0.00 N	32.01 -1.52 0.00 N	35.23 -1.84 0.00 N	32.97 -1.93 0.00 N	19.85 -1.35 0.00 N	24.74 -1.56 0.00 N
OLIN_CORP_DRP 24177	15.02 -0.79 0.00 N	11.29 -0.68 0.00 N	27.07 -1.39 0.00 N	21.29 -1.21 0.00 N	1.01 -0.06 0.00 N	2.94 -0.15 0.00 N	14.96 -0.82 0.00 N	10.67 -0.61 0.00 N	11.62 -0.87 0.00 N	10.84 -0.75 0.00 N	14.40 -0.81 0.00 N	21.84 -1.28 0.00 N	27.75 -1.54 0.00 N	30.72 -1.08 0.00 N	24.18 -0.91 0.00 N	33.67 -1.69 0.00 N	22.79 -0.96 0.00 N	27.05 -1.27 0.00 N	30.54 -1.22 0.00 N	32.17 -1.35 0.00 N	35.42 -1.65 0.00 N	33.15 -1.74 0.00 N	19.96 -1.24 0.00 N	24.86 -1.44 0.00 N
ONONDAGA_REF_OCCRA 23987	15.87 0.07 0.00 N	11.97 0.00 0.00 N	28.43 -0.04 0.00 N	22.47 -0.02 0.00 N	1.06 0.00 0.00 N	3.09 0.00 0.00 N	15.77 -0.01 0.00 N	11.29 0.01 0.00 N	12.52 0.03 0.00 N	11.67 0.08 0.00 N	15.36 0.16 0.00 N	23.40 0.27 0.00 N	29.66 0.37 0.00 N	32.25 0.45 0.00 N	25.45 0.36 0.00 N	35.77 0.41 0.00 N	24.11 0.36 0.00 N	28.72 0.40 0.00 N	32.23 0.47 0.00 N	34.02 0.50 0.00 N	37.64 0.57 0.00 N	35.41 0.52 0.00 N	21.44 0.24 0.00 N	26.46 0.17 0.00 N
ONONDAGA____COGEN 23986	15.82 0.02 0.00 N	11.94 -0.03 0.00 N	28.38 -0.09 0.00 N	22.41 -0.08 0.00 N	1.06 0.00 0.00 N	3.09 -0.01 0.00 N	15.74 -0.04 0.00 N	11.26 -0.02 0.00 N	12.48 -0.01 0.00 N	11.63 0.05 0.00 N	15.31 0.11 0.00 N	23.31 0.19 0.00 N	29.55 0.26 0.00 N	32.14 0.34 0.00 N	25.35 0.27 0.00 N	35.62 0.27 0.00 N	24.02 0.26 0.00 N	28.60 0.29 0.00 N	32.10 0.34 0.00 N	33.89 0.37 0.00 N	37.48 0.41 0.00 N	35.26 0.37 0.00 N	21.35 0.15 0.00 N	26.39 0.09 0.00 N
ONTARIO____LFGE 23819	15.90 0.10 0.00 N	11.92 -0.05 0.00 N	28.34 -0.12 0.00 N	22.35 -0.14 0.00 N	1.06 0.00 0.00 N	3.09 -0.01 0.00 N	15.76 -0.03 0.00 N	11.27 -0.01 0.00 N	12.46 -0.03 0.00 N	11.64 0.05 0.00 N	15.40 0.20 0.00 N	23.47 0.34 0.00 N	29.77 0.47 0.00 N	32.41 0.62 0.00 N	25.64 0.55 0.00 N	35.84 0.48 0.00 N	24.26 0.50 0.00 N	28.84 0.52 0.00 N	32.26 0.50 0.00 N	34.00 0.48 0.00 N	37.53 0.46 0.00 N	35.27 0.37 0.00 N	21.39 0.19 0.00 N	26.35 0.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	15.72 -0.08 0.00 N	11.89 -0.08 0.00 N	28.29 -0.17 0.00 N	22.32 -0.18 0.00 N	1.06 -0.01 0.00 N	3.08 -0.02 0.00 N	15.70 -0.08 0.00 N	11.23 -0.05 0.00 N	12.42 -0.07 0.00 N	11.53 -0.06 0.00 N	15.03 -0.18 0.00 N	22.88 -0.25 0.00 N	28.95 -0.35 0.00 N	31.47 -0.32 0.00 N	24.84 -0.25 0.00 N	34.98 -0.38 0.00 N	23.32 -0.44 0.00 N	28.14 -0.18 0.00 N	31.49 -0.27 0.00 N	33.37 -0.15 0.00 N	36.91 -0.16 0.00 N	34.48 -0.41 0.00 N	21.08 -0.12 0.00 N	26.16 -0.13 0.00 N	
OSWEGO___5 23606	15.55 -0.25 0.00 N	11.75 -0.22 0.00 N	27.95 -0.52 0.00 N	22.07 -0.42 0.00 N	1.04 -0.02 0.00 N	3.04 -0.06 0.00 N	15.49 -0.29 0.00 N	11.08 -0.20 0.00 N	12.26 -0.22 0.00 N	11.41 -0.18 0.00 N	15.01 -0.19 0.00 N	22.84 -0.28 0.00 N	28.96 -0.34 0.00 N	31.48 -0.31 0.00 N	24.83 -0.26 0.00 N	34.92 -0.44 0.00 N	23.51 -0.25 0.00 N	28.00 -0.31 0.00 N	31.44 -0.32 0.00 N	33.18 -0.34 0.00 N	36.69 -0.38 0.00 N	34.53 -0.37 0.00 N	20.93 -0.27 0.00 N	25.90 -0.39 0.00 N	
OSWEGO___6 23613	15.55 -0.25 0.00 N	11.75 -0.22 0.00 N	27.95 -0.52 0.00 N	22.07 -0.42 0.00 N	1.04 -0.02 0.00 N	3.04 -0.06 0.00 N	15.49 -0.29 0.00 N	11.08 -0.20 0.00 N	12.26 -0.22 0.00 N	11.41 -0.18 0.00 N	15.01 -0.19 0.00 N	22.84 -0.28 0.00 N	28.96 -0.34 0.00 N	31.48 -0.31 0.00 N	24.83 -0.26 0.00 N	34.92 -0.44 0.00 N	23.51 -0.25 0.00 N	28.00 -0.31 0.00 N	31.44 -0.32 0.00 N	33.18 -0.34 0.00 N	36.69 -0.38 0.00 N	34.53 -0.37 0.00 N	20.93 -0.27 0.00 N	25.90 -0.39 0.00 N	
OUTOKUMPU-AB___DRP 24206	15.24 -0.56 0.00 N	11.45 -0.52 0.00 N	27.47 -1.00 0.00 N	21.58 -0.92 0.00 N	1.02 -0.04 0.00 N	2.98 -0.11 0.00 N	15.17 -0.61 0.00 N	10.83 -0.45 0.00 N	11.81 -0.68 0.00 N	11.03 -0.56 0.00 N	14.65 -0.55 0.00 N	22.26 -0.86 0.00 N	28.32 -0.98 0.00 N	31.31 -0.49 0.00 N	24.64 -0.45 0.00 N	34.33 -1.02 0.00 N	23.25 -0.51 0.00 N	27.60 -0.72 0.00 N	31.16 -0.60 0.00 N	32.84 -0.68 0.00 N	36.14 -0.93 0.00 N	33.85 -1.05 0.00 N	20.36 -0.84 0.00 N	25.29 -1.01 0.00 N	
OXBOW___ 24026	15.14 -0.66 0.00 N	11.39 -0.59 0.00 N	27.30 -1.16 0.00 N	21.45 -1.05 0.00 N	1.02 -0.05 0.00 N	2.97 -0.13 0.00 N	15.08 -0.70 0.00 N	10.76 -0.52 0.00 N	11.73 -0.76 0.00 N	10.94 -0.65 0.00 N	14.54 -0.66 0.00 N	22.08 -1.05 0.00 N	28.07 -1.23 0.00 N	31.05 -0.75 0.00 N	24.44 -0.65 0.00 N	34.03 -1.32 0.00 N	23.05 -0.70 0.00 N	27.36 -0.96 0.00 N	30.90 -0.86 0.00 N	32.55 -0.97 0.00 N	35.83 -1.23 0.00 N	33.56 -1.34 0.00 N	20.19 -1.01 0.00 N	25.11 -1.19 0.00 N	
PEEKSKILL___ 23653	17.21 1.41 0.00 N	13.01 1.04 0.00 N	30.79 2.32 0.00 N	24.31 1.81 0.00 N	1.15 0.08 0.00 N	3.34 0.24 0.00 N	17.02 1.25 0.00 N	12.19 0.91 0.00 N	13.56 1.07 0.00 N	12.65 1.06 0.00 N	16.62 1.42 0.00 N	25.29 2.16 0.00 N	32.05 2.75 0.00 N	34.60 2.80 0.00 N	27.26 2.17 0.00 N	38.31 2.96 0.00 N	25.92 2.17 0.00 N	30.76 2.44 0.00 N	34.61 2.85 0.00 N	36.49 2.97 0.00 N	40.35 3.29 0.00 N	38.16 3.27 0.00 N	34.41 2.07 -11.14 N	30.33 2.44 -1.60 N	
PGE MADISON___WINDPWR 24146	16.86 1.06 0.00 N	12.68 0.71 0.00 N	29.86 1.40 0.00 N	23.58 1.09 0.00 N	1.12 0.05 0.00 N	3.26 0.17 0.00 N	16.65 0.87 0.00 N	11.92 0.64 0.00 N	13.31 0.82 0.00 N	12.54 0.95 0.00 N	16.59 1.39 0.00 N	25.26 2.14 0.00 N	32.08 2.79 0.00 N	34.74 2.95 0.00 N	27.44 2.35 0.00 N	38.22 2.87 0.00 N	26.10 2.35 0.00 N	31.01 2.69 0.00 N	34.71 2.96 0.00 N	36.61 3.09 0.00 N	40.63 3.56 0.00 N	38.16 3.27 0.00 N	23.29 1.74 -0.35 N	28.10 1.76 -0.05 N	
PIERCEFIELD___HYD 23852	15.38 -0.42 0.00 N	11.68 -0.30 0.00 N	27.87 -0.60 0.00 N	21.96 -0.53 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.46 -0.32 0.00 N	11.04 -0.24 0.00 N	12.20 -0.29 0.00 N	11.27 -0.32 0.00 N	14.55 -0.65 0.00 N	22.11 -1.01 0.00 N	27.99 -1.30 0.00 N	30.49 -1.31 0.00 N	24.11 -0.98 0.00 N	33.98 -1.37 0.00 N	22.48 -1.27 0.00 N	27.33 -0.98 0.00 N	30.45 -1.31 0.00 N	32.14 -1.39 0.00 N	35.50 -1.57 0.00 N	33.00 -1.89 0.00 N	20.38 -0.82 0.00 N	25.43 -0.86 0.00 N	
PINELAWN_CC_1 323563	17.35 1.55 0.00 N	13.23 1.26 0.00 N	31.47 3.00 0.00 N	25.03 2.54 0.00 N	1.18 0.12 0.00 N	3.42 0.33 0.00 N	17.31 1.53 0.00 N	12.40 1.12 0.00 N	13.85 1.36 0.00 N	13.04 1.40 -0.06 N	17.10 1.80 -0.10 N	25.74 2.61 0.00 N	32.58 3.28 0.00 N	34.85 3.05 0.00 N	27.33 2.24 0.00 N	38.28 2.92 0.00 N	25.84 2.09 0.00 N	30.73 2.42 0.00 N	34.85 3.09 0.00 N	36.83 3.31 0.00 N	40.87 3.80 0.00 N	38.72 3.83 0.00 N	34.93 2.41 -11.32 N	30.74 2.82 -1.62 N	
PJM_GEN_KEYSTONE 24065	23.00 1.03 1.60 N	11.74 -0.23 0.00 N	28.23 -0.24 0.00 N	22.13 -0.36 0.00 N	1.05 -0.01 0.00 N	14.29 0.88 4.25 N	15.61 -0.17 0.00 N	11.08 -0.20 0.00 N	17.00 0.72 -1.46 N	27.23 1.12 -3.75 N	15.01 -0.19 0.00 N	22.86 -0.26 0.00 N	29.18 -0.11 0.00 N	31.84 0.05 0.00 N	24.93 -0.15 0.00 N	35.36 0.01 0.00 N	23.83 0.07 0.00 N	28.07 -0.25 0.00 N	31.70 -0.06 0.00 N	33.60 0.08 0.00 N	36.86 -0.21 0.00 N	34.71 -0.19 0.00 N	28.16 -0.20 -7.16 N	26.77 1.45 1.66 N	
PJM_GEN_NEPTUNE_PROXY 323594	24.04 2.07 1.60 N	13.17 1.20 0.00 N	31.25 2.79 0.00 N	24.66 2.17 0.00 N	1.16 0.10 0.00 N	15.04 1.63 4.25 N	17.10 1.32 0.00 N	12.25 0.97 0.00 N	17.91 1.45 -1.65 N	30.78 2.51 -5.90 N	16.78 1.56 -0.01 N	25.40 2.28 0.00 N	32.17 2.88 0.00 N	34.64 2.85 0.00 N	27.23 2.15 0.00 N	38.25 2.89 0.00 N	25.84 2.08 0.00 N	30.72 2.40 0.00 N	34.78 3.03 0.00 N	36.73 3.21 0.00 N	40.72 3.64 0.00 N	38.56 3.67 0.00 N	34.80 2.28 -11.32 N	27.98 2.65 1.66 N	
PLEASANTVLY___LBMP 24000	17.10 1.30 0.00 N	12.93 0.96 0.00 N	30.58 2.11 0.00 N	24.17 1.68 0.00 N	1.14 0.08 0.00 N	3.32 0.23 0.00 N	16.93 1.15 0.00 N	12.12 0.84 0.00 N	13.47 0.98 0.00 N	12.56 0.97 0.00 N	16.50 1.30 0.00 N	25.10 1.97 0.00 N	31.80 2.50 0.00 N	34.33 2.54 0.00 N	27.03 1.95 0.00 N	37.98 2.63 0.00 N	25.68 1.93 0.00 N	30.48 2.17 0.00 N	34.31 2.55 0.00 N	36.17 2.65 0.00 N	40.02 2.95 0.00 N	37.82 2.93 0.00 N	35.34 1.86 -12.29 N	30.28 2.22 -1.76 N	
POLETTI___ 23519	17.40 1.60 0.00 N	13.14 1.17 0.00 N	31.07 2.61 0.00 N	24.52 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.17 1.39 0.00 N	12.29 1.01 0.00 N	13.68 1.19 0.00 N	12.77 1.19 0.00 N	16.81 1.61 0.00 N	25.58 2.46 0.00 N	32.42 3.12 0.00 N	34.97 3.18 0.00 N	27.55 2.47 0.00 N	38.69 3.34 0.00 N	26.19 2.43 0.00 N	31.06 2.74 0.00 N	34.96 3.20 0.00 N	36.85 3.33 0.00 N	40.74 3.66 0.00 N	38.57 3.67 0.00 N	34.85 2.33 -11.31 N	30.68 2.77 -1.62 N	
PORT_JEFF_3	17.63	13.47	32.15	25.35	1.19	3.45	17.36	12.39	13.85	13.02	17.07	25.78	32.68	35.17	27.48	38.60	26.06	30.99	35.35	37.37	41.51	39.32	35.19	31.00	

23555		1.83 0.00 N	1.50 0.00 N	3.68 0.00 N	2.86 0.00 N	0.13 0.00 N	0.36 0.00 N	1.58 0.00 N	1.11 0.00 N	1.36 0.00 N	1.41 -0.03 N	1.82 -0.05 N	2.66 0.00 N	3.39 0.00 N	3.38 0.00 N	2.39 0.00 N	3.25 0.00 N	2.31 0.00 N	2.67 0.00 N	3.59 0.00 N	3.86 0.00 N	4.44 0.00 N	4.42 0.00 N	2.68 -11.32 N	3.08 -1.62 N
PORT_JEFF_4 23616		17.63 1.83 0.00 N	13.47 1.50 0.00 N	32.15 3.68 0.00 N	25.35 2.86 0.00 N	1.19 0.13 0.00 N	3.45 0.36 0.00 N	17.36 1.58 0.00 N	12.39 1.11 0.00 N	13.85 1.36 0.00 N	13.02 1.41 -0.03 N	17.07 1.82 -0.05 N	25.78 2.66 0.00 N	32.68 3.39 0.00 N	35.17 3.38 0.00 N	27.48 2.39 0.00 N	38.60 3.25 0.00 N	26.06 2.31 0.00 N	30.99 2.67 0.00 N	35.35 3.59 0.00 N	37.37 3.86 0.00 N	41.51 4.44 0.00 N	39.32 4.42 0.00 N	35.19 2.68 -11.32 N	31.00 3.08 -1.62 N
PORT_JEFF_IC 23713		17.67 1.86 0.00 N	13.50 1.53 0.00 N	32.22 3.75 0.00 N	25.40 2.91 0.00 N	1.20 0.13 0.00 N	3.46 0.37 0.00 N	17.39 1.61 0.00 N	12.41 1.13 0.00 N	13.88 1.39 0.00 N	13.06 1.45 -0.03 N	17.12 1.87 -0.05 N	25.87 2.74 0.00 N	32.80 3.50 0.00 N	35.29 3.49 0.00 N	27.46 2.37 0.00 N	38.59 3.24 0.00 N	26.06 2.30 0.00 N	31.01 2.69 0.00 N	35.50 3.74 0.00 N	37.52 4.00 0.00 N	41.68 4.61 0.00 N	39.47 4.57 0.00 N	35.28 2.76 -11.32 N	31.10 3.18 -1.62 N
PPL PILGRIM_ST_GT1 24216		17.58 1.78 0.00 N	13.42 1.45 0.00 N	31.95 3.49 0.00 N	25.21 2.72 0.00 N	1.18 0.12 0.00 N	3.44 0.35 0.00 N	17.35 1.57 0.00 N	12.41 1.14 0.00 N	13.87 1.38 0.00 N	13.06 1.44 -0.03 N	17.11 1.85 -0.06 N	25.82 2.70 0.00 N	32.63 3.33 0.00 N	35.05 3.26 0.00 N	27.49 2.41 0.00 N	38.63 3.28 0.00 N	26.09 2.34 0.00 N	31.04 2.72 0.00 N	35.41 3.65 0.00 N	37.42 3.90 0.00 N	41.54 4.47 0.00 N	39.35 4.45 0.00 N	35.21 2.70 -11.32 N	31.04 3.12 -1.62 N
PPL PILGRIM_ST_GT2 24217		17.58 1.78 0.00 N	13.42 1.45 0.00 N	31.95 3.49 0.00 N	25.21 2.72 0.00 N	1.18 0.12 0.00 N	3.44 0.35 0.00 N	17.35 1.57 0.00 N	12.41 1.14 0.00 N	13.87 1.38 0.00 N	13.06 1.44 -0.03 N	17.11 1.85 -0.06 N	25.82 2.70 0.00 N	32.63 3.33 0.00 N	35.05 3.26 0.00 N	27.49 2.41 0.00 N	38.63 3.28 0.00 N	26.09 2.34 0.00 N	31.04 2.72 0.00 N	35.41 3.65 0.00 N	37.42 3.90 0.00 N	41.54 4.47 0.00 N	39.35 4.45 0.00 N	35.21 2.70 -11.32 N	31.04 3.12 -1.62 N
PPL_SHRM_GT3 24213		17.50 1.70 0.00 N	13.48 1.50 0.00 N	32.42 3.95 0.00 N	25.55 3.06 0.00 N	1.20 0.14 0.00 N	3.48 0.38 0.00 N	17.29 1.51 0.00 N	12.27 0.99 0.00 N	13.72 1.23 0.00 N	12.91 1.29 -0.03 N	16.90 1.65 -0.05 N	25.55 2.42 0.00 N	32.38 3.09 0.00 N	34.84 3.04 0.00 N	27.27 2.18 0.00 N	38.31 2.95 0.00 N	25.84 2.09 0.00 N	30.72 2.40 0.00 N	35.01 3.25 0.00 N	37.02 3.50 0.00 N	41.17 4.10 0.00 N	38.99 4.09 0.00 N	34.96 2.44 -11.32 N	30.71 2.79 -1.62 N
PPL_SHRM_GT4 24214		17.50 1.70 0.00 N	13.48 1.50 0.00 N	32.42 3.95 0.00 N	25.55 3.06 0.00 N	1.20 0.14 0.00 N	3.48 0.38 0.00 N	17.29 1.51 0.00 N	12.27 0.99 0.00 N	13.72 1.23 0.00 N	12.91 1.29 -0.03 N	16.90 1.65 -0.05 N	25.55 2.42 0.00 N	32.38 3.09 0.00 N	34.84 3.04 0.00 N	27.27 2.18 0.00 N	38.31 2.95 0.00 N	25.84 2.09 0.00 N	30.72 2.40 0.00 N	35.01 3.25 0.00 N	37.02 3.50 0.00 N	41.17 4.10 0.00 N	38.99 4.09 0.00 N	34.96 2.44 -11.32 N	30.71 2.79 -1.62 N
PROJECT___ORANGE 1 24174		15.81 0.01 0.00 N	11.93 -0.04 0.00 N	28.36 -0.10 0.00 N	22.40 -0.09 0.00 N	1.06 0.00 0.00 N	3.08 -0.01 0.00 N	15.73 -0.05 0.00 N	11.26 -0.02 0.00 N	12.46 -0.03 0.00 N	11.62 0.03 0.00 N	15.30 0.10 0.00 N	23.30 0.18 0.00 N	29.54 0.25 0.00 N	32.12 0.33 0.00 N	25.35 0.26 0.00 N	35.62 0.27 0.00 N	24.01 0.26 0.00 N	28.59 0.27 0.00 N	32.11 0.35 0.00 N	33.90 0.38 0.00 N	37.49 0.42 0.00 N	35.27 0.37 0.00 N	21.35 0.15 0.00 N	26.37 0.07 0.00 N
PROJECT___ORANGE 2 24166		15.81 0.01 0.00 N	11.93 -0.04 0.00 N	28.36 -0.10 0.00 N	22.40 -0.09 0.00 N	1.06 0.00 0.00 N	3.08 -0.01 0.00 N	15.73 -0.05 0.00 N	11.26 -0.02 0.00 N	12.46 -0.03 0.00 N	11.62 0.03 0.00 N	15.30 0.10 0.00 N	23.30 0.18 0.00 N	29.54 0.25 0.00 N	32.12 0.33 0.00 N	25.35 0.26 0.00 N	35.62 0.27 0.00 N	24.01 0.26 0.00 N	28.59 0.27 0.00 N	32.11 0.35 0.00 N	33.90 0.38 0.00 N	37.49 0.42 0.00 N	35.27 0.37 0.00 N	21.35 0.15 0.00 N	26.37 0.07 0.00 N
PYRITES___HYD 24023		15.40 -0.40 0.00 N	11.68 -0.29 0.00 N	27.84 -0.62 0.00 N	21.94 -0.56 0.00 N	1.04 -0.03 0.00 N	3.02 -0.07 0.00 N	15.44 -0.34 0.00 N	11.04 -0.24 0.00 N	12.22 -0.27 0.00 N	11.29 -0.30 0.00 N	14.63 -0.58 0.00 N	22.19 -0.94 0.00 N	28.10 -1.20 0.00 N	30.61 -1.19 0.00 N	24.21 -0.88 0.00 N	34.14 -1.22 0.00 N	22.59 -1.16 0.00 N	27.46 -0.86 0.00 N	30.58 -1.18 0.00 N	32.27 -1.25 0.00 N	35.67 -1.40 0.00 N	33.15 -1.75 0.00 N	20.45 -0.75 0.00 N	25.50 -0.80 0.00 N
RAMAPO___LBMP 323565		17.23 1.43 0.00 N	13.03 1.05 0.00 N	30.83 2.37 0.00 N	24.34 1.85 0.00 N	1.15 0.09 0.00 N	3.34 0.25 0.00 N	17.05 1.27 0.00 N	12.21 0.93 0.00 N	13.57 1.08 0.00 N	12.65 1.06 0.00 N	16.63 1.42 0.00 N	25.29 2.16 0.00 N	32.05 2.76 0.00 N	34.62 2.83 0.00 N	27.28 2.20 0.00 N	38.37 3.02 0.00 N	25.96 2.21 0.00 N	30.80 2.49 0.00 N	34.63 2.88 0.00 N	36.52 3.00 0.00 N	40.37 3.30 0.00 N	38.17 3.27 0.00 N	33.88 2.07 -10.61 N	30.25 2.44 -1.52 N
RANKINE____ 23646		15.21 -0.60 0.00 N	11.42 -0.56 0.00 N	27.40 -1.07 0.00 N	21.52 -0.97 0.00 N	1.02 -0.04 0.00 N	2.97 -0.12 0.00 N	15.14 -0.64 0.00 N	10.79 -0.49 0.00 N	11.78 -0.71 0.00 N	10.98 -0.61 0.00 N	14.60 -0.60 0.00 N	22.19 -0.94 0.00 N	28.24 -1.06 0.00 N	31.17 -0.63 0.00 N	24.51 -0.57 0.00 N	34.23 -1.12 0.00 N	23.15 -0.60 0.00 N	27.46 -0.86 0.00 N	31.00 -0.76 0.00 N	32.68 -0.84 0.00 N	35.92 -1.15 0.00 N	33.65 -1.24 0.00 N	20.28 -0.92 0.00 N	25.15 -1.14 0.00 N
RAVENSWOOD_GT2_1 24244		17.39 1.59 0.00 N	13.13 1.16 0.00 N	31.06 2.59 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.68 1.19 0.00 N	12.76 1.18 0.00 N	16.80 1.60 0.00 N	25.55 2.43 0.00 N	32.37 3.08 0.00 N	34.92 3.12 0.00 N	27.52 2.44 0.00 N	38.64 3.28 0.00 N	26.16 2.41 0.00 N	31.03 2.71 0.00 N	34.92 3.16 0.00 N	36.79 3.27 0.00 N	40.68 3.60 0.00 N	38.52 3.62 0.00 N	34.83 2.32 -11.31 N	30.66 2.75 -1.62 N
RAVENSWOOD_GT2_2 24245		17.39 1.59 0.00 N	13.13 1.16 0.00 N	31.06 2.59 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.68 1.19 0.00 N	12.76 1.18 0.00 N	16.80 1.60 0.00 N	25.55 2.43 0.00 N	32.37 3.08 0.00 N	34.92 3.12 0.00 N	27.52 2.44 0.00 N	38.64 3.28 0.00 N	26.16 2.41 0.00 N	31.03 2.71 0.00 N	34.92 3.16 0.00 N	36.79 3.27 0.00 N	40.68 3.60 0.00 N	38.52 3.62 0.00 N	34.83 2.32 -11.31 N	30.66 2.75 -1.62 N

RAVENSWOOD_GT2_3 24246	17.40 1.60 0.00 N	13.14 1.17 0.00 N	31.07 2.61 0.00 N	24.52 2.03 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.17 1.39 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.77 1.19 0.00 N	16.82 1.62 0.00 N	25.57 2.45 0.00 N	32.40 3.10 0.00 N	34.95 3.15 0.00 N	27.55 2.46 0.00 N	38.67 3.32 0.00 N	26.18 2.43 0.00 N	31.06 2.74 0.00 N	34.95 3.20 0.00 N	36.83 3.31 0.00 N	40.71 3.64 0.00 N	38.56 3.66 0.00 N	34.85 2.33 -11.31 N	30.68 2.77 -1.62 N
RAVENSWOOD_GT2_4 24247	17.40 1.60 0.00 N	13.14 1.17 0.00 N	31.07 2.61 0.00 N	24.52 2.03 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.17 1.39 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.77 1.19 0.00 N	16.82 1.62 0.00 N	25.57 2.45 0.00 N	32.40 3.10 0.00 N	34.95 3.15 0.00 N	27.55 2.46 0.00 N	38.67 3.32 0.00 N	26.18 2.43 0.00 N	31.06 2.74 0.00 N	34.95 3.20 0.00 N	36.83 3.31 0.00 N	40.71 3.64 0.00 N	38.56 3.66 0.00 N	34.85 2.33 -11.31 N	30.68 2.77 -1.62 N
RAVENSWOOD_GT3_1 24248	17.39 1.59 0.00 N	13.13 1.16 0.00 N	31.06 2.59 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.68 1.19 0.00 N	12.76 1.18 0.00 N	16.80 1.60 0.00 N	25.55 2.43 0.00 N	32.37 3.08 0.00 N	34.92 3.12 0.00 N	27.52 2.44 0.00 N	38.64 3.28 0.00 N	26.16 2.41 0.00 N	31.03 2.71 0.00 N	34.92 3.16 0.00 N	36.79 3.27 0.00 N	40.68 3.60 0.00 N	38.52 3.62 0.00 N	34.83 2.31 -11.31 N	30.66 2.74 -1.62 N
RAVENSWOOD_GT3_2 24249	17.39 1.59 0.00 N	13.13 1.16 0.00 N	31.06 2.59 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.68 1.19 0.00 N	12.76 1.18 0.00 N	16.80 1.60 0.00 N	25.55 2.43 0.00 N	32.37 3.08 0.00 N	34.92 3.12 0.00 N	27.52 2.44 0.00 N	38.64 3.28 0.00 N	26.16 2.41 0.00 N	31.03 2.71 0.00 N	34.92 3.16 0.00 N	36.79 3.27 0.00 N	40.68 3.60 0.00 N	38.52 3.62 0.00 N	34.83 2.31 -11.31 N	30.66 2.74 -1.62 N
RAVENSWOOD_GT3_3 24250	17.41 1.61 0.00 N	13.15 1.18 0.00 N	31.10 2.63 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.31 1.03 0.00 N	13.70 1.21 0.00 N	12.78 1.20 0.00 N	16.83 1.63 0.00 N	25.60 2.47 0.00 N	32.43 3.13 0.00 N	34.98 3.18 0.00 N	27.57 2.49 0.00 N	38.71 3.35 0.00 N	26.21 2.45 0.00 N	31.09 2.77 0.00 N	34.98 3.23 0.00 N	36.86 3.34 0.00 N	40.75 3.68 0.00 N	38.59 3.70 0.00 N	34.87 2.36 -11.31 N	30.71 2.79 -1.62 N
RAVENSWOOD_GT3_4 24251	17.41 1.61 0.00 N	13.15 1.18 0.00 N	31.10 2.63 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.31 1.03 0.00 N	13.70 1.21 0.00 N	12.78 1.20 0.00 N	16.83 1.63 0.00 N	25.60 2.47 0.00 N	32.43 3.13 0.00 N	34.98 3.18 0.00 N	27.57 2.49 0.00 N	38.71 3.35 0.00 N	26.21 2.45 0.00 N	31.09 2.77 0.00 N	34.98 3.23 0.00 N	36.86 3.34 0.00 N	40.75 3.68 0.00 N	38.59 3.70 0.00 N	34.87 2.36 -11.31 N	30.71 2.79 -1.62 N
RAVENSWOOD_GT_1 23729	17.43 1.63 0.00 N	13.16 1.19 0.00 N	31.12 2.65 0.00 N	24.56 2.06 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.20 1.42 0.00 N	12.31 1.03 0.00 N	13.71 1.22 0.00 N	12.80 1.21 0.00 N	16.86 1.66 0.00 N	25.64 2.51 0.00 N	32.46 3.16 0.00 N	37.76 3.21 -2.75 N	36.31 2.53 -8.69 N	48.16 3.36 -9.45 N	31.59 2.48 -5.35 N	38.97 2.81 -7.84 N	43.46 3.25 -8.45 N	43.10 3.36 -6.22 N	47.71 3.68 -6.96 N	43.27 3.72 -4.65 N	42.38 2.39 -18.79 N	31.20 2.82 -2.09 N
RAVENSWOOD_GT_10 24258	17.39 1.59 0.00 N	13.13 1.16 0.00 N	31.05 2.59 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.67 1.18 0.00 N	12.76 1.18 0.00 N	16.80 1.60 0.00 N	25.55 2.43 0.00 N	32.37 3.07 0.00 N	35.23 3.12 -0.32 N	28.52 2.43 -1.00 N	39.72 3.28 -1.09 N	26.77 2.40 -0.62 N	31.93 2.71 -0.90 N	35.89 3.16 -0.97 N	37.51 3.27 -0.72 N	41.48 3.60 -0.80 N	39.05 3.62 -0.54 N	35.69 2.31 -12.18 N	30.71 2.74 -1.68 N
RAVENSWOOD_GT_11 24259	17.39 1.59 0.00 N	13.13 1.16 0.00 N	31.05 2.59 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.67 1.18 0.00 N	12.76 1.18 0.00 N	16.80 1.60 0.00 N	25.55 2.43 0.00 N	32.37 3.07 0.00 N	35.23 3.12 -0.32 N	28.52 2.43 -1.00 N	39.72 3.28 -1.09 N	26.77 2.40 -0.62 N	31.93 2.71 -0.90 N	35.89 3.16 -0.97 N	37.51 3.27 -0.72 N	41.48 3.60 -0.80 N	39.05 3.62 -0.54 N	35.69 2.31 -12.18 N	30.71 2.74 -1.68 N
RAVENSWOOD_GT_4 24252	17.38 1.58 0.00 N	13.13 1.16 0.00 N	31.05 2.58 0.00 N	24.50 2.01 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.67 1.18 0.00 N	12.76 1.17 0.00 N	16.79 1.59 0.00 N	25.54 2.42 0.00 N	32.36 3.07 0.00 N	37.00 3.11 -2.09 N	34.12 3.11 -2.42 N	45.82 3.27 -7.19 N	30.22 2.40 -4.07 N	36.98 2.70 -5.97 N	41.35 3.16 -6.43 N	41.53 3.27 -4.74 N	45.96 3.59 -5.30 N	42.05 3.61 -3.54 N	40.51 2.30 -17.01 N	31.00 2.73 -1.98 N
RAVENSWOOD_GT_5 24254	17.38 1.58 0.00 N	13.13 1.16 0.00 N	31.05 2.58 0.00 N	24.50 2.01 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.67 1.18 0.00 N	12.76 1.17 0.00 N	16.79 1.59 0.00 N	25.54 2.42 0.00 N	32.36 3.07 0.00 N	37.00 3.11 -2.09 N	34.12 3.11 -2.42 N	45.82 3.27 -7.19 N	30.22 2.40 -4.07 N	36.98 2.70 -5.97 N	41.35 3.16 -6.43 N	41.53 3.27 -4.74 N	45.96 3.59 -5.30 N	42.05 3.61 -3.54 N	40.51 2.30 -17.01 N	31.00 2.73 -1.98 N
RAVENSWOOD_GT_6 24253	17.38 1.58 0.00 N	13.13 1.16 0.00 N	31.05 2.58 0.00 N	24.50 2.01 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.67 1.18 0.00 N	12.76 1.17 0.00 N	16.79 1.59 0.00 N	25.54 2.42 0.00 N	32.36 3.07 0.00 N	37.00 3.11 -2.09 N	34.12 3.11 -2.42 N	45.82 3.27 -7.19 N	30.22 2.40 -4.07 N	36.98 2.70 -5.97 N	41.35 3.16 -6.43 N	41.53 3.27 -4.74 N	45.96 3.59 -5.30 N	42.05 3.61 -3.54 N	40.51 2.30 -17.01 N	31.00 2.73 -1.98 N
RAVENSWOOD_GT_7 24255	17.38 1.58 0.00 N	13.13 1.16 0.00 N	31.05 2.58 0.00 N	24.50 2.01 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.67 1.18 0.00 N	12.76 1.17 0.00 N	16.79 1.59 0.00 N	25.54 2.42 0.00 N	32.36 3.07 0.00 N	37.00 3.11 -2.09 N	34.12 3.11 -2.42 N	45.82 3.27 -7.19 N	30.22 2.40 -4.07 N	36.98 2.70 -5.97 N	41.35 3.16 -6.43 N	41.53 3.27 -4.74 N	45.96 3.59 -5.30 N	42.05 3.61 -3.54 N	40.51 2.30 -17.01 N	31.00 2.73 -1.98 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.39 1.59 0.00 N	13.13 1.16 0.00 N	31.05 2.59 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.67 1.18 0.00 N	12.76 1.18 0.00 N	16.80 1.60 0.00 N	25.55 2.43 0.00 N	32.37 3.07 0.00 N	35.23 3.12 -0.32 N	28.52 2.43 -1.00 N	39.72 3.28 -1.09 N	26.77 2.40 -0.62 N	31.93 2.71 -0.90 N	35.89 3.16 -0.97 N	37.51 3.27 -0.72 N	41.48 3.60 -0.80 N	39.05 3.62 -0.54 N	35.69 2.31 -12.18 N	30.71 2.74 -1.68 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_9 24257	17.39 1.59 0.00 N	13.13 1.16 0.00 N	31.05 2.59 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.67 1.18 0.00 N	12.76 1.18 0.00 N	16.80 1.60 0.00 N	25.55 2.43 0.00 N	32.37 3.07 0.00 N	35.23 3.12 -0.32 N	28.52 2.43 -1.00 N	39.72 3.28 -1.09 N	26.77 2.40 -0.62 N	31.93 2.71 -0.90 N	35.89 3.16 -0.97 N	37.51 3.27 -0.72 N	41.48 3.60 -0.80 N	39.05 3.62 -0.54 N	35.69 2.31 -12.18 N	30.71 2.74 -1.68 N	
RAVENSWOOD___1 23533	17.43 1.63 0.00 N	13.16 1.18 0.00 N	31.11 2.65 0.00 N	24.55 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.31 1.03 0.00 N	13.71 1.22 0.00 N	12.80 1.21 0.00 N	16.85 1.65 0.00 N	25.63 2.50 0.00 N	32.45 3.16 0.00 N	34.99 3.20 0.00 N	27.61 2.52 0.00 N	38.70 3.34 0.00 N	26.23 2.47 0.00 N	31.12 2.80 0.00 N	34.99 3.23 0.00 N	36.87 3.35 0.00 N	40.74 3.67 0.00 N	38.60 3.70 0.00 N	34.89 2.38 -11.31 N	30.72 2.81 -1.62 N	
RAVENSWOOD___2 23534	17.43 1.62 0.00 N	13.15 1.18 0.00 N	31.09 2.63 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.31 1.03 0.00 N	13.70 1.21 0.00 N	12.79 1.20 0.00 N	16.85 1.65 0.00 N	25.62 2.49 0.00 N	32.43 3.14 0.00 N	32.27 3.18 2.71 N	19.04 2.51 8.56 N	29.38 3.33 9.30 N	20.95 2.46 5.27 N	23.39 2.79 7.72 N	26.66 3.23 8.32 N	30.73 3.34 6.13 N	33.87 3.65 6.85 N	34.01 3.70 4.58 N	27.52 2.37 -3.95 N	30.25 2.80 -1.16 N	
RAVENSWOOD___3 23535	17.39 1.59 0.00 N	13.13 1.16 0.00 N	31.06 2.59 0.00 N	24.51 2.02 0.00 N	1.16 0.09 0.00 N	3.37 0.27 0.00 N	17.16 1.38 0.00 N	12.29 1.01 0.00 N	13.68 1.19 0.00 N	12.76 1.18 0.00 N	16.81 1.60 0.00 N	25.56 2.43 0.00 N	32.37 3.08 0.00 N	34.92 3.12 0.00 N	27.52 2.44 0.00 N	38.64 3.28 0.00 N	26.16 2.41 0.00 N	31.03 2.71 0.00 N	34.93 3.17 0.00 N	36.80 3.28 0.00 N	40.68 3.61 0.00 N	38.53 3.63 0.00 N	34.83 2.32 -11.31 N	30.66 2.75 -1.62 N	
RAVENSWOOD___4 23820	17.43 1.62 0.00 N	13.15 1.18 0.00 N	31.09 2.63 0.00 N	24.54 2.05 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.19 1.41 0.00 N	12.31 1.03 0.00 N	13.70 1.21 0.00 N	12.79 1.20 0.00 N	16.85 1.65 0.00 N	25.62 2.49 0.00 N	32.43 3.14 0.00 N	32.27 3.18 2.71 N	19.04 2.51 8.56 N	29.38 3.33 9.30 N	20.95 2.46 5.27 N	23.39 2.79 7.72 N	26.66 3.23 8.32 N	30.73 3.34 6.13 N	33.87 3.65 6.85 N	34.01 3.70 4.58 N	27.52 2.37 -3.95 N	30.25 2.80 -1.16 N	
RCPL_TRUST___DRP 24196	17.40 1.60 0.00 N	13.14 1.17 0.00 N	31.09 2.62 0.00 N	24.53 2.04 0.00 N	1.16 0.09 0.00 N	3.37 0.28 0.00 N	17.18 1.40 0.00 N	12.30 1.02 0.00 N	13.69 1.20 0.00 N	12.78 1.19 0.00 N	16.82 1.62 0.00 N	25.60 2.47 0.00 N	32.43 3.14 0.00 N	34.99 3.19 0.00 N	27.57 2.48 0.00 N	38.73 3.38 0.00 N	26.20 2.45 0.00 N	31.08 2.77 0.00 N	34.98 3.23 0.00 N	36.88 3.37 0.00 N	40.77 3.70 0.00 N	38.59 3.70 0.00 N	34.86 2.34 -11.31 N	30.69 2.78 -1.62 N	
RENSSELAER___COGEN 23796	16.68 0.88 0.00 N	12.60 0.63 0.00 N	29.83 1.37 0.00 N	23.64 1.14 0.00 N	1.11 0.05 0.00 N	3.24 0.15 0.00 N	16.57 0.79 0.00 N	11.87 0.59 0.00 N	13.15 0.66 0.00 N	12.21 0.62 0.00 N	16.03 0.83 0.00 N	24.41 1.29 0.00 N	30.90 1.61 0.00 N	33.41 1.61 0.00 N	26.28 1.20 0.00 N	36.91 1.56 0.00 N	24.92 1.17 0.00 N	29.59 1.27 0.00 N	33.29 1.53 0.00 N	35.11 1.59 0.00 N	38.85 1.78 0.00 N	36.64 1.75 0.00 N	22.77 1.10 -0.47 N	27.74 1.38 -0.07 N	
REVERE_CPPR_DRP 24186	16.28 0.48 0.00 N	12.23 0.26 0.00 N	28.97 0.50 0.00 N	22.89 0.40 0.00 N	1.08 0.02 0.00 N	3.15 0.06 0.00 N	16.09 0.30 0.00 N	11.54 0.26 0.00 N	12.82 0.33 0.00 N	11.98 0.39 0.00 N	15.77 0.57 0.00 N	24.03 0.90 0.00 N	30.46 1.16 0.00 N	33.05 1.25 0.00 N	26.07 0.99 0.00 N	36.67 1.31 0.00 N	24.72 0.96 0.00 N	29.46 1.15 0.00 N	33.06 1.30 0.00 N	34.94 1.42 0.00 N	38.72 1.65 0.00 N	36.34 1.45 0.00 N	21.96 0.76 0.00 N	27.10 0.81 0.00 N	
ROCHESTER_9_IC 23652	15.55 -0.25 0.00 N	11.70 -0.27 0.00 N	27.81 -0.65 0.00 N	21.90 -0.59 0.00 N	1.04 -0.03 0.00 N	3.02 -0.07 0.00 N	15.40 -0.38 0.00 N	11.03 -0.24 0.00 N	12.14 -0.35 0.00 N	11.35 -0.23 0.00 N	15.06 -0.14 0.00 N	22.94 -0.19 0.00 N	29.15 -0.15 0.00 N	32.04 0.24 0.00 N	25.23 0.14 0.00 N	35.24 -0.12 0.00 N	23.83 0.07 0.00 N	28.36 0.04 0.00 N	31.92 0.15 0.00 N	33.67 0.14 0.00 N	37.25 0.18 0.00 N	34.93 0.03 0.00 N	21.03 -0.16 0.00 N	25.96 -0.34 0.00 N	
ROSETON___1 23587	17.07 1.27 0.00 N	12.91 0.94 0.00 N	30.55 2.09 0.00 N	24.14 1.65 0.00 N	1.14 0.08 0.00 N	3.31 0.22 0.00 N	16.91 1.13 0.00 N	12.10 0.82 0.00 N	13.45 0.96 0.00 N	12.53 0.94 0.00 N	16.48 1.28 0.00 N	25.07 1.94 0.00 N	31.76 2.46 0.00 N	34.30 2.51 0.00 N	27.02 1.93 0.00 N	37.97 2.61 0.00 N	25.68 1.92 0.00 N	30.47 2.16 0.00 N	34.28 2.53 0.00 N	36.15 2.63 0.00 N	39.99 2.92 0.00 N	37.78 2.89 0.00 N	33.84 1.83 -10.81 N	30.02 2.18 -1.55 N	
ROSETON___2 23588	17.07 1.27 0.00 N	12.91 0.94 0.00 N	30.55 2.09 0.00 N	24.14 1.65 0.00 N	1.14 0.08 0.00 N	3.31 0.22 0.00 N	16.91 1.13 0.00 N	12.10 0.82 0.00 N	13.45 0.96 0.00 N	12.53 0.94 0.00 N	16.48 1.28 0.00 N	25.07 1.94 0.00 N	31.76 2.46 0.00 N	34.30 2.51 0.00 N	27.02 1.93 0.00 N	37.97 2.61 0.00 N	25.68 1.92 0.00 N	30.47 2.16 0.00 N	34.28 2.53 0.00 N	36.15 2.63 0.00 N	39.99 2.92 0.00 N	37.78 2.89 0.00 N	33.84 1.83 -10.81 N	30.02 2.18 -1.55 N	
RUSSELL___1 23602	15.89 0.09 0.00 N	11.93 -0.04 0.00 N	28.36 -0.10 0.00 N	22.33 -0.17 0.00 N	1.06 -0.01 0.00 N	3.08 -0.01 0.00 N	15.71 -0.07 0.00 N	11.27 -0.01 0.00 N	12.46 -0.04 0.00 N	11.68 0.10 0.00 N	15.50 0.30 0.00 N	23.66 0.54 0.00 N	30.19 0.90 0.00 N	33.19 1.39 0.00 N	26.11 1.02 0.00 N	36.47 1.12 0.00 N	24.67 0.91 0.00 N	29.34 1.02 0.00 N	32.99 1.23 0.00 N	34.79 1.27 0.00 N	38.57 1.49 0.00 N	36.17 1.27 0.00 N	21.73 0.53 0.00 N	26.71 0.41 0.00 N	
RUSSELL___2 23532	15.89 0.09 0.00 N	11.93 -0.04 0.00 N	28.36 -0.10 0.00 N	22.33 -0.17 0.00 N	1.06 -0.01 0.00 N	3.08 -0.01 0.00 N	15.71 -0.07 0.00 N	11.27 -0.01 0.00 N	12.46 -0.04 0.00 N	11.68 0.10 0.00 N	15.50 0.30 0.00 N	23.66 0.54 0.00 N	30.19 0.90 0.00 N	33.19 1.39 0.00 N	26.11 1.02 0.00 N	36.47 1.12 0.00 N	24.67 0.91 0.00 N	29.34 1.02 0.00 N	32.99 1.23 0.00 N	34.79 1.27 0.00 N	38.57 1.49 0.00 N	36.17 1.27 0.00 N	21.73 0.53 0.00 N	26.71 0.41 0.00 N	
RUSSELL___3	15.62	11.74	27.91	21.99	1.04	3.03	15.46	11.08	12.22	11.43	15.15	23.09	29.37	32.27	25.41	35.48	23.99	28.55	32.14	33.89	37.51	35.17	21.17	26.12	

23549	-0.19 0.00 N	-0.23 0.00 N	-0.55 0.00 N	-0.51 0.00 N	-0.02 0.00 N	-0.06 0.00 N	-0.32 0.00 N	-0.19 0.00 N	-0.27 0.00 N	-0.16 0.00 N	-0.05 0.00 N	-0.03 0.00 N	0.08 0.00 N	0.48 0.00 N	0.32 0.00 N	0.13 0.00 N	0.23 0.00 N	0.24 0.00 N	0.38 0.00 N	0.37 0.00 N	0.44 0.00 N	0.28 0.00 N	-0.03 0.00 N	-0.18 0.00 N
RUSSELL___4 23556	15.88 0.08 0.00 N	11.93 -0.05 0.00 N	28.34 -0.12 0.00 N	22.31 -0.18 0.00 N	1.06 -0.01 0.00 N	3.08 -0.01 0.00 N	15.71 -0.07 0.00 N	11.27 -0.01 0.00 N	12.45 -0.04 0.00 N	11.67 0.09 0.00 N	15.49 0.29 0.00 N	23.65 0.52 0.00 N	30.16 0.87 0.00 N	33.16 1.37 0.00 N	26.09 1.00 0.00 N	36.45 1.09 0.00 N	24.65 0.89 0.00 N	29.32 1.00 0.00 N	32.96 1.20 0.00 N	34.77 1.25 0.00 N	38.54 1.47 0.00 N	36.15 1.25 0.00 N	21.71 0.52 0.00 N	26.69 0.40 0.00 N
RUSSELL___STATION 23914	15.62 -0.19 0.00 N	11.74 -0.23 0.00 N	27.91 -0.55 0.00 N	21.99 -0.51 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.46 -0.32 0.00 N	11.08 -0.19 0.00 N	12.22 -0.27 0.00 N	11.43 -0.16 0.00 N	15.15 -0.05 0.00 N	23.09 -0.03 0.00 N	29.37 0.08 0.00 N	32.27 0.48 0.00 N	25.41 0.32 0.00 N	35.48 0.13 0.00 N	23.99 0.23 0.00 N	28.55 0.24 0.00 N	32.14 0.38 0.00 N	33.89 0.37 0.00 N	37.51 0.44 0.00 N	35.17 0.28 0.00 N	21.17 -0.03 0.00 N	26.12 -0.18 0.00 N
S SALMON___HYD 24043	15.85 0.05 0.00 N	11.95 -0.02 0.00 N	28.36 -0.11 0.00 N	22.39 -0.11 0.00 N	1.06 0.00 0.00 N	3.08 -0.01 0.00 N	15.72 -0.05 0.00 N	11.25 -0.02 0.00 N	12.50 0.01 0.00 N	11.66 0.07 0.00 N	15.34 0.14 0.00 N	23.39 0.27 0.00 N	29.62 0.33 0.00 N	32.20 0.40 0.00 N	25.37 0.29 0.00 N	35.67 0.32 0.00 N	23.99 0.23 0.00 N	28.63 0.31 0.00 N	32.16 0.40 0.00 N	33.99 0.46 0.00 N	37.62 0.55 0.00 N	35.40 0.50 0.00 N	21.42 0.22 0.00 N	26.45 0.15 0.00 N
SELKIRK___II 23799	16.36 0.56 0.00 N	12.37 0.40 0.00 N	29.33 0.87 0.00 N	23.24 0.75 0.00 N	1.10 0.03 0.00 N	3.18 0.09 0.00 N	16.26 0.48 0.00 N	11.65 0.37 0.00 N	12.91 0.43 0.00 N	12.02 0.43 0.00 N	15.78 0.58 0.00 N	24.02 0.89 0.00 N	30.42 1.12 0.00 N	32.90 1.10 0.00 N	25.89 0.81 0.00 N	36.38 1.02 0.00 N	24.55 0.79 0.00 N	29.17 0.85 0.00 N	32.80 1.05 0.00 N	34.60 1.08 0.00 N	38.27 1.20 0.00 N	36.11 1.21 0.00 N	21.98 0.78 0.00 N	27.26 0.96 0.00 N
SELKIRK___I 23801	16.47 0.67 0.00 N	12.45 0.48 0.00 N	29.51 1.04 0.00 N	23.38 0.88 0.00 N	1.10 0.04 0.00 N	3.20 0.11 0.00 N	16.30 0.52 0.00 N	11.68 0.40 0.00 N	12.96 0.47 0.00 N	12.04 0.45 0.00 N	15.80 0.60 0.00 N	24.04 0.91 0.00 N	30.43 1.14 0.00 N	32.91 1.11 0.00 N	25.91 0.82 0.00 N	36.40 1.04 0.00 N	24.57 0.81 0.00 N	29.19 0.88 0.00 N	32.83 1.08 0.00 N	34.63 1.11 0.00 N	38.31 1.24 0.00 N	36.15 1.26 0.00 N	22.00 0.80 0.00 N	27.28 0.98 0.00 N
SENECA OSWGO___HYD 24041	15.66 -0.14 0.00 N	11.80 -0.17 0.00 N	28.01 -0.46 0.00 N	22.12 -0.37 0.00 N	1.05 -0.02 0.00 N	3.04 -0.05 0.00 N	15.52 -0.26 0.00 N	11.10 -0.17 0.00 N	12.30 -0.19 0.00 N	11.45 -0.13 0.00 N	15.08 -0.13 0.00 N	22.95 -0.17 0.00 N	29.10 -0.20 0.00 N	31.63 -0.17 0.00 N	24.94 -0.14 0.00 N	35.07 -0.28 0.00 N	23.61 -0.15 0.00 N	28.12 -0.20 0.00 N	31.59 -0.17 0.00 N	33.36 -0.17 0.00 N	36.89 -0.18 0.00 N	34.73 -0.17 0.00 N	21.04 -0.15 0.00 N	26.02 -0.27 0.00 N
SENECA___ENERGY 23797	15.76 -0.04 0.00 N	11.84 -0.13 0.00 N	28.12 -0.34 0.00 N	22.21 -0.28 0.00 N	1.05 -0.01 0.00 N	3.07 -0.03 0.00 N	15.64 -0.14 0.00 N	11.20 -0.08 0.00 N	12.42 -0.07 0.00 N	11.60 0.01 0.00 N	15.32 0.12 0.00 N	23.30 0.17 0.00 N	29.57 0.27 0.00 N	32.17 0.37 0.00 N	25.42 0.33 0.00 N	35.55 0.20 0.00 N	24.07 0.31 0.00 N	28.62 0.31 0.00 N	32.04 0.28 0.00 N	33.72 0.20 0.00 N	37.29 0.22 0.00 N	35.06 0.17 0.00 N	21.26 0.06 0.00 N	26.21 -0.09 0.00 N
SHOEMAKER___GT 23640	17.01 1.21 0.00 N	12.85 0.88 0.00 N	30.43 1.97 0.00 N	24.05 1.55 0.00 N	1.13 0.07 0.00 N	3.30 0.20 0.00 N	16.84 1.06 0.00 N	12.05 0.77 0.00 N	13.39 0.90 0.00 N	12.48 0.89 0.00 N	16.41 1.21 0.00 N	24.96 1.84 0.00 N	31.64 2.35 0.00 N	34.20 2.40 0.00 N	26.95 1.86 0.00 N	37.89 2.53 0.00 N	25.61 1.85 0.00 N	30.40 2.08 0.00 N	34.18 2.42 0.00 N	36.05 2.52 0.00 N	39.85 2.78 0.00 N	37.65 2.76 0.00 N	32.38 1.73 -9.45 N	29.69 2.04 -1.35 N
SHOREHAM_IC_1 23715	17.50 1.70 0.00 N	13.48 1.50 0.00 N	32.42 3.95 0.00 N	25.55 3.06 0.00 N	1.20 0.14 0.00 N	3.48 0.38 0.00 N	17.29 1.51 0.00 N	12.27 0.99 0.00 N	13.72 1.23 0.00 N	12.91 1.29 -0.03 N	16.90 1.65 -0.05 N	25.55 2.42 0.00 N	32.38 3.09 0.00 N	34.84 3.04 0.00 N	27.27 2.18 0.00 N	38.31 2.95 0.00 N	25.84 2.09 0.00 N	30.72 2.40 0.00 N	35.01 3.25 0.00 N	37.02 3.50 0.00 N	41.17 4.10 0.00 N	38.99 4.09 0.00 N	34.96 2.44 -11.32 N	30.71 2.79 -1.62 N
SHOREHAM_IC_2 23716	17.50 1.70 0.00 N	13.48 1.50 0.00 N	32.42 3.95 0.00 N	25.55 3.06 0.00 N	1.20 0.14 0.00 N	3.48 0.38 0.00 N	17.29 1.51 0.00 N	12.27 0.99 0.00 N	13.72 1.23 -0.03 N	12.91 1.29 -0.05 N	16.90 1.65 0.00 N	25.55 2.42 0.00 N	32.38 3.09 0.00 N	34.84 3.04 0.00 N	27.27 2.18 0.00 N	38.31 2.95 0.00 N	25.84 2.09 0.00 N	30.72 2.40 0.00 N	35.01 3.25 0.00 N	37.02 3.50 0.00 N	41.17 4.10 0.00 N	38.99 4.09 0.00 N	34.96 2.44 -11.32 N	30.71 2.79 -1.62 N
SISSONVILLE___ 23735	15.38 -0.42 0.00 N	11.68 -0.30 0.00 N	27.87 -0.60 0.00 N	21.96 -0.53 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.46 -0.32 0.00 N	11.04 -0.24 0.00 N	12.20 -0.29 0.00 N	11.27 -0.32 0.00 N	14.55 -0.65 0.00 N	22.11 -1.01 0.00 N	27.99 -1.30 0.00 N	30.49 -1.31 0.00 N	24.11 -0.98 0.00 N	33.98 -1.37 0.00 N	22.48 -1.27 0.00 N	27.33 -0.98 0.00 N	30.45 -1.31 0.00 N	32.14 -1.39 0.00 N	35.50 -1.57 0.00 N	33.00 -1.89 0.00 N	20.38 -0.82 0.00 N	25.43 -0.86 0.00 N
SITHE_IND_GS1 24169	15.46 -0.34 0.00 N	11.68 -0.29 0.00 N	27.78 -0.68 0.00 N	21.94 -0.55 0.00 N	1.04 -0.03 0.00 N	3.02 -0.08 0.00 N	15.40 -0.38 0.00 N	11.02 -0.26 0.00 N	12.20 -0.29 0.00 N	11.34 -0.24 0.00 N	14.92 -0.28 0.00 N	22.70 -0.42 0.00 N	28.77 -0.52 0.00 N	31.29 -0.50 0.00 N	24.68 -0.41 0.00 N	34.69 -0.66 0.00 N	23.36 -0.39 0.00 N	27.82 -0.49 0.00 N	31.24 -0.52 0.00 N	32.97 -0.55 0.00 N	36.46 -0.61 0.00 N	34.29 -0.60 0.00 N	20.79 -0.40 0.00 N	25.75 -0.55 0.00 N
SITHE_IND_GS2 24170	15.46 -0.34 0.00 N	11.68 -0.29 0.00 N	27.78 -0.68 0.00 N	21.94 -0.55 0.00 N	1.04 -0.03 0.00 N	3.02 -0.08 0.00 N	15.40 -0.38 0.00 N	11.02 -0.26 0.00 N	12.20 -0.29 0.00 N	11.34 -0.24 0.00 N	14.92 -0.28 0.00 N	22.70 -0.42 0.00 N	28.77 -0.52 0.00 N	31.29 -0.50 0.00 N	24.68 -0.41 0.00 N	34.69 -0.66 0.00 N	23.36 -0.39 0.00 N	27.82 -0.49 0.00 N	31.24 -0.52 0.00 N	32.97 -0.55 0.00 N	36.46 -0.61 0.00 N	34.29 -0.60 0.00 N	20.79 -0.40 0.00 N	25.75 -0.55 0.00 N

SITHE_IND_GS3 24171	15.46 -0.34 0.00 N	11.68 -0.29 0.00 N	27.78 -0.68 0.00 N	21.94 -0.55 0.00 N	1.04 -0.03 0.00 N	3.02 -0.08 0.00 N	15.40 -0.38 0.00 N	11.02 -0.26 0.00 N	12.20 -0.29 0.00 N	11.34 -0.24 0.00 N	14.92 -0.28 0.00 N	22.70 -0.42 0.00 N	28.77 -0.52 0.00 N	31.29 -0.50 0.00 N	24.68 -0.41 0.00 N	34.69 -0.66 0.00 N	23.36 -0.39 0.00 N	27.82 -0.49 0.00 N	31.24 -0.52 0.00 N	32.97 -0.55 0.00 N	36.46 -0.61 0.00 N	34.29 -0.60 0.00 N	20.79 -0.40 0.00 N	25.75 -0.55 0.00 N
SITHE_IND_GS4 24172	15.46 -0.34 0.00 N	11.68 -0.29 0.00 N	27.78 -0.68 0.00 N	21.94 -0.55 0.00 N	1.04 -0.03 0.00 N	3.02 -0.08 0.00 N	15.40 -0.38 0.00 N	11.02 -0.26 0.00 N	12.20 -0.29 0.00 N	11.34 -0.24 0.00 N	14.92 -0.28 0.00 N	22.70 -0.42 0.00 N	28.77 -0.52 0.00 N	31.29 -0.50 0.00 N	24.68 -0.41 0.00 N	34.69 -0.66 0.00 N	23.36 -0.39 0.00 N	27.82 -0.49 0.00 N	31.24 -0.52 0.00 N	32.97 -0.55 0.00 N	36.46 -0.61 0.00 N	34.29 -0.60 0.00 N	20.79 -0.40 0.00 N	25.75 -0.55 0.00 N
SITHE___BATAVIA 24024	15.42 -0.38 0.00 N	11.58 -0.39 0.00 N	27.68 -0.78 0.00 N	21.76 -0.73 0.00 N	1.03 -0.03 0.00 N	3.00 -0.09 0.00 N	15.30 -0.48 0.00 N	10.94 -0.34 0.00 N	11.98 -0.51 0.00 N	11.21 -0.38 0.00 N	14.89 -0.31 0.00 N	22.66 -0.47 0.00 N	28.84 -0.46 0.00 N	31.81 0.01 0.00 N	25.00 -0.09 0.00 N	34.85 -0.50 0.00 N	23.60 -0.15 0.00 N	28.06 -0.26 0.00 N	31.68 -0.08 0.00 N	33.40 -0.12 0.00 N	36.82 -0.25 0.00 N	34.50 -0.40 0.00 N	20.74 -0.46 0.00 N	25.69 -0.60 0.00 N
SITHE___INDEPEND 23800	15.46 -0.34 0.00 N	11.68 -0.29 0.00 N	27.78 -0.68 0.00 N	21.94 -0.55 0.00 N	1.04 -0.03 0.00 N	3.02 -0.08 0.00 N	15.40 -0.38 0.00 N	11.02 -0.26 0.00 N	12.20 -0.29 0.00 N	11.34 -0.24 0.00 N	14.92 -0.28 0.00 N	22.70 -0.42 0.00 N	28.77 -0.52 0.00 N	31.29 -0.50 0.00 N	24.68 -0.41 0.00 N	34.69 -0.66 0.00 N	23.36 -0.39 0.00 N	27.82 -0.49 0.00 N	31.24 -0.52 0.00 N	32.97 -0.55 0.00 N	36.46 -0.61 0.00 N	34.29 -0.60 0.00 N	20.79 -0.40 0.00 N	25.75 -0.55 0.00 N
SITHE___MASSENA 23902	15.36 -0.44 0.00 N	11.67 -0.30 0.00 N	27.83 -0.63 0.00 N	21.94 -0.55 0.00 N	1.04 -0.03 0.00 N	3.02 -0.07 0.00 N	15.42 -0.36 0.00 N	11.01 -0.27 0.00 N	12.16 -0.32 0.00 N	11.22 -0.37 0.00 N	14.64 -0.57 0.00 N	22.20 -0.92 0.00 N	28.12 -0.17 0.00 N	30.62 -0.18 0.00 N	24.22 -0.87 0.00 N	34.23 -0.13 0.00 N	22.71 -0.105 0.00 N	27.47 -0.85 0.00 N	30.61 -0.115 0.00 N	32.28 -0.124 0.00 N	35.67 -0.140 0.00 N	33.25 -0.164 0.00 N	20.43 -0.77 0.00 N	25.45 -0.84 0.00 N
SITHE___OGDNSBRG 24021	15.45 -0.35 0.00 N	11.70 -0.27 0.00 N	27.84 -0.62 0.00 N	21.92 -0.57 0.00 N	1.04 -0.03 0.00 N	3.02 -0.07 0.00 N	15.43 -0.35 0.00 N	11.05 -0.23 0.00 N	12.24 -0.25 0.00 N	11.32 -0.27 0.00 N	14.73 -0.47 0.00 N	22.34 -0.79 0.00 N	28.29 -0.101 0.00 N	30.82 -0.98 0.00 N	24.37 -0.72 0.00 N	34.41 -0.94 0.00 N	22.79 -0.96 0.00 N	27.67 -0.65 0.00 N	30.79 -0.97 0.00 N	32.48 -0.104 0.00 N	35.93 -0.114 0.00 N	33.37 -0.152 0.00 N	20.54 -0.66 0.00 N	25.58 -0.71 0.00 N
SITHE___STERLING 23777	16.19 0.39 0.00 N	12.19 0.22 0.00 N	28.88 0.41 0.00 N	22.83 0.34 0.00 N	1.08 0.02 0.00 N	3.14 0.05 0.00 N	16.04 0.26 0.00 N	11.50 0.22 0.00 N	12.76 0.28 0.00 N	11.92 0.34 0.00 N	15.70 0.50 0.00 N	23.92 0.79 0.00 N	30.32 1.02 0.00 N	32.91 1.11 0.00 N	25.96 0.88 0.00 N	36.50 1.15 0.00 N	24.61 0.86 0.00 N	29.33 1.01 0.00 N	32.90 1.14 0.00 N	34.76 1.24 0.00 N	38.50 1.43 0.00 N	36.17 1.28 0.00 N	21.87 0.67 0.00 N	26.99 0.69 0.00 N
SOUTH CAIRO___GT 23612	17.15 1.35 0.00 N	12.94 0.97 0.00 N	30.61 2.15 0.00 N	24.21 1.72 0.00 N	1.14 0.08 0.00 N	3.32 0.23 0.00 N	16.97 1.19 0.00 N	12.16 0.89 0.00 N	13.54 1.05 0.00 N	12.59 1.01 0.00 N	16.59 1.39 0.00 N	25.29 2.16 0.00 N	32.04 2.74 0.00 N	34.65 2.85 0.00 N	27.30 2.21 0.00 N	38.34 2.98 0.00 N	25.90 2.14 0.00 N	30.78 2.46 0.00 N	34.62 2.86 0.00 N	36.49 2.98 0.00 N	40.39 3.32 0.00 N	38.08 3.19 0.00 N	30.16 1.94 -7.02 N	29.59 2.29 -1.01 N
SOUTH HAMPTN___IC 23720	17.91 2.11 0.00 N	13.75 1.78 0.00 N	32.98 4.51 0.00 N	25.96 3.47 0.00 N	1.22 0.16 0.00 N	3.53 0.44 0.00 N	17.61 1.83 0.00 N	12.53 1.26 0.00 N	13.97 1.48 0.00 N	13.21 1.60 -0.03 N	17.31 2.06 -0.05 N	26.20 3.08 0.00 N	33.27 3.98 0.00 N	35.80 4.00 0.00 N	27.98 2.90 0.00 N	39.30 3.95 0.00 N	26.51 2.75 0.00 N	31.49 3.17 0.00 N	35.93 4.17 0.00 N	38.03 4.51 0.00 N	42.31 5.24 0.00 N	40.01 5.12 0.00 N	35.53 3.01 -11.32 N	31.34 3.42 -1.62 N
SOUTHOLD___IC 23719	19.21 3.41 0.00 N	14.61 2.64 0.00 N	34.83 6.36 0.00 N	27.35 4.86 0.00 N	1.29 0.22 0.00 N	3.72 0.63 0.00 N	18.55 2.77 0.00 N	13.26 1.98 0.00 N	14.55 2.06 0.00 N	13.91 2.30 -0.03 N	18.23 2.98 -0.05 N	27.72 4.60 0.00 N	35.32 6.03 0.00 N	37.99 6.20 0.00 N	29.60 4.51 0.00 N	41.55 6.20 0.00 N	28.00 4.25 0.00 N	33.22 4.90 0.00 N	38.01 6.25 0.00 N	40.21 6.69 0.00 N	44.80 7.73 0.00 N	42.28 7.39 0.00 N	36.75 4.24 -11.32 N	32.70 4.78 -1.62 N
ST LAWRENCE___ 23600	15.16 -0.64 0.00 N	11.53 -0.44 0.00 N	27.49 -0.97 0.00 N	21.68 -0.81 0.00 N	1.03 -0.04 0.00 N	2.98 -0.11 0.00 N	15.23 -0.55 0.00 N	10.85 -0.42 0.00 N	12.00 -0.49 0.00 N	11.07 -0.52 0.00 N	14.47 -0.74 0.00 N	21.96 -0.17 0.00 N	27.80 -0.17 0.00 N	30.27 -0.153 0.00 N	23.94 -0.14 0.00 N	33.94 -0.141 0.00 N	22.62 -0.13 0.00 N	27.14 -0.18 0.00 N	30.27 -0.149 0.00 N	31.98 -0.155 0.00 N	35.34 -0.173 0.00 N	33.12 -0.177 0.00 N	20.19 -0.101 0.00 N	25.15 -0.14 0.00 N
STATION 5_MISC_HYD 23604	15.81 0.01 0.00 N	11.94 -0.03 0.00 N	28.42 -0.04 0.00 N	22.34 -0.16 0.00 N	1.06 -0.01 0.00 N	3.08 -0.02 0.00 N	15.68 -0.10 0.00 N	11.20 -0.08 0.00 N	12.39 -0.10 0.00 N	11.67 0.08 0.00 N	15.56 0.36 0.00 N	23.86 0.73 0.00 N	30.58 1.29 0.00 N	33.88 2.08 0.00 N	26.72 1.63 0.00 N	37.30 1.94 0.00 N	25.15 1.39 0.00 N	29.82 1.50 0.00 N	33.48 1.72 0.00 N	35.32 1.80 0.00 N	39.22 2.15 0.00 N	36.93 2.04 0.00 N	22.21 1.01 0.00 N	27.26 0.96 0.00 N
STEEL___WIND 323596	15.21 -0.59 0.00 N	11.42 -0.55 0.00 N	27.41 -1.06 0.00 N	21.52 -0.97 0.00 N	1.02 -0.04 0.00 N	2.97 -0.12 0.00 N	15.14 -0.64 0.00 N	10.80 -0.48 0.00 N	11.78 -0.71 0.00 N	10.98 -0.61 0.00 N	14.60 -0.60 0.00 N	22.18 -0.94 0.00 N	28.23 -0.106 0.00 N	31.18 -0.61 0.00 N	24.52 -0.57 0.00 N	34.23 -0.12 0.00 N	23.16 -0.60 0.00 N	27.46 -0.86 0.00 N	31.00 -0.76 0.00 N	32.68 -0.84 0.00 N	35.92 -0.15 0.00 N	33.66 -0.124 0.00 N	20.29 -0.91 0.00 N	25.17 -0.13 0.00 N
STURGEON_POOL_HYD 23609	17.96 2.17 0.00 N	13.59 1.61 0.00 N	32.28 3.82 0.00 N	25.50 3.01 0.00 N	1.21 0.14 0.00 N	3.51 0.41 0.00 N	17.90 2.13 0.00 N	12.83 1.55 0.00 N	14.24 1.75 0.00 N	13.20 1.62 0.00 N	17.35 2.14 0.00 N	26.27 3.14 0.00 N	33.29 4.00 0.00 N	36.00 4.20 0.00 N	28.32 3.23 0.00 N	39.87 4.52 0.00 N	27.02 3.27 0.00 N	32.11 3.79 0.00 N	36.10 4.34 0.00 N	38.04 4.53 0.00 N	42.16 5.09 0.00 N	39.76 4.87 0.00 N	32.94 3.01 -8.73 N	31.11 3.57 -1.25 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	15.82 0.02 0.00 N	11.94 -0.03 0.00 N	28.38 -0.09 0.00 N	22.41 -0.08 0.00 N	1.06 0.00 0.00 N	3.09 -0.01 0.00 N	15.74 -0.04 0.00 N	11.26 -0.02 0.00 N	12.48 -0.01 0.00 N	11.63 0.05 0.00 N	15.31 0.11 0.00 N	23.31 0.19 0.00 N	29.55 0.26 0.00 N	32.14 0.34 0.00 N	25.35 0.27 0.00 N	35.62 0.27 0.00 N	24.02 0.26 0.00 N	28.60 0.29 0.00 N	32.10 0.34 0.00 N	33.89 0.37 0.00 N	37.48 0.41 0.00 N	35.26 0.37 0.00 N	21.35 0.15 0.00 N	26.39 0.09 0.00 N		
SYRACUSE___ENERGY_ST2 323598	15.82 0.02 0.00 N	11.94 -0.03 0.00 N	28.38 -0.09 0.00 N	22.41 -0.08 0.00 N	1.06 0.00 0.00 N	3.09 -0.01 0.00 N	15.74 -0.04 0.00 N	11.26 -0.02 0.00 N	12.48 -0.01 0.00 N	11.63 0.05 0.00 N	15.31 0.11 0.00 N	23.31 0.19 0.00 N	29.55 0.26 0.00 N	32.14 0.34 0.00 N	25.35 0.27 0.00 N	35.62 0.27 0.00 N	24.02 0.26 0.00 N	28.60 0.29 0.00 N	32.10 0.34 0.00 N	33.89 0.37 0.00 N	37.48 0.41 0.00 N	35.26 0.37 0.00 N	21.35 0.15 0.00 N	26.39 0.09 0.00 N		
SYRACUSE___POWER 24017	15.87 0.07 0.00 N	11.97 0.00 0.00 N	28.43 -0.04 0.00 N	22.47 -0.02 0.00 N	1.06 0.00 0.00 N	3.09 0.00 0.00 N	15.77 -0.01 0.00 N	11.29 0.01 0.00 N	12.52 0.03 0.00 N	11.67 0.08 0.00 N	15.36 0.16 0.00 N	23.40 0.27 0.00 N	29.66 0.37 0.00 N	32.25 0.45 0.00 N	25.45 0.36 0.00 N	35.77 0.41 0.00 N	24.11 0.36 0.00 N	28.72 0.40 0.00 N	32.23 0.47 0.00 N	34.02 0.50 0.00 N	37.64 0.57 0.00 N	35.41 0.52 0.00 N	21.44 0.24 0.00 N	26.46 0.17 0.00 N		
Stony___Brook 24151	17.67 1.86 0.00 N	13.50 1.53 0.00 N	32.22 3.75 0.00 N	25.40 2.91 0.00 N	1.20 0.13 0.00 N	3.46 0.37 0.00 N	17.39 1.61 0.00 N	12.41 1.13 0.00 N	13.88 1.39 0.00 N	13.06 1.45 -0.03 N	17.12 1.87 -0.05 N	25.87 2.74 0.00 N	32.80 3.50 0.00 N	35.29 3.49 0.00 N	27.46 2.37 0.00 N	38.59 3.24 0.00 N	26.06 2.30 0.00 N	31.01 2.69 0.00 N	35.50 3.74 0.00 N	37.52 4.00 0.00 N	41.68 4.61 0.00 N	39.47 4.57 0.00 N	35.28 2.76 -11.32 N	31.10 3.18 -1.62 N		
UNION___PROCESSING_DRP 323587	15.42 -0.39 0.00 N	11.62 -0.36 0.00 N	27.66 -0.80 0.00 N	21.79 -0.70 0.00 N	1.03 -0.03 0.00 N	3.01 -0.09 0.00 N	15.33 -0.45 0.00 N	10.97 -0.31 0.00 N	12.08 -0.41 0.00 N	11.28 -0.30 0.00 N	14.95 -0.25 0.00 N	22.75 -0.37 0.00 N	28.88 -0.41 0.00 N	31.71 -0.09 0.00 N	24.99 -0.10 0.00 N	34.91 -0.45 0.00 N	23.58 -0.17 0.00 N	28.06 -0.26 0.00 N	31.58 -0.18 0.00 N	33.30 -0.22 0.00 N	36.81 -0.25 0.00 N	34.53 -0.37 0.00 N	20.81 -0.39 0.00 N	25.73 -0.57 0.00 N		
UPPER HUDSON___HYD 24058	16.09 0.29 0.00 N	12.14 0.17 0.00 N	28.71 0.25 0.00 N	22.78 0.29 0.00 N	1.07 0.00 0.00 N	3.12 0.03 0.00 N	16.00 0.22 0.00 N	11.47 0.19 0.00 N	12.77 0.28 0.00 N	11.90 0.31 0.00 N	15.62 0.42 0.00 N	23.78 0.66 0.00 N	30.13 0.83 0.00 N	32.55 0.75 0.00 N	25.51 0.42 0.00 N	35.82 0.46 0.00 N	24.17 0.42 0.00 N	28.79 0.47 0.00 N	32.46 0.70 0.00 N	34.33 0.81 0.00 N	37.99 0.92 0.00 N	35.82 0.92 0.00 N	22.68 0.54 -0.94 N	27.13 0.70 -0.13 N		
UPPER RAQUET___HYD 24056	15.38 -0.42 0.00 N	11.68 -0.30 0.00 N	27.87 -0.60 0.00 N	21.96 -0.53 0.00 N	1.04 -0.02 0.00 N	3.03 -0.06 0.00 N	15.46 -0.32 0.00 N	11.04 -0.24 0.00 N	12.20 -0.29 0.00 N	11.27 -0.32 0.00 N	14.55 -0.65 0.00 N	22.11 -1.01 0.00 N	27.99 -1.30 0.00 N	30.49 -1.31 0.00 N	24.11 -0.98 0.00 N	33.98 -1.37 0.00 N	22.48 -1.27 0.00 N	27.33 -0.98 0.00 N	30.45 -1.31 0.00 N	32.14 -1.39 0.00 N	35.50 -1.57 0.00 N	33.00 -1.89 0.00 N	20.38 -0.82 0.00 N	25.43 -0.86 0.00 N		
VISCHER___FERRY HYD 24020	16.75 0.95 0.00 N	12.65 0.68 0.00 N	29.90 1.44 0.00 N	23.69 1.20 0.00 N	1.12 0.05 0.00 N	3.25 0.16 0.00 N	16.65 0.87 0.00 N	11.94 0.66 0.00 N	13.24 0.75 0.00 N	12.29 0.71 0.00 N	16.14 0.93 0.00 N	24.58 1.45 0.00 N	31.12 1.83 0.00 N	33.64 1.84 0.00 N	26.41 1.33 0.00 N	37.09 1.73 0.00 N	25.04 1.28 0.00 N	29.74 1.42 0.00 N	33.49 1.73 0.00 N	35.33 1.82 0.00 N	39.10 2.03 0.00 N	36.87 1.98 0.00 N	23.04 1.23 -0.61 N	27.95 1.57 -0.09 N		
WADING RIVER_IC_1 23522	17.50 1.70 0.00 N	13.48 1.51 0.00 N	32.46 3.99 0.00 N	25.57 3.08 0.00 N	1.20 0.14 0.00 N	3.48 0.38 0.00 N	17.28 1.50 0.00 N	12.25 0.97 0.00 N	13.70 1.21 0.00 N	12.89 1.28 -0.03 N	16.88 1.63 -0.05 N	25.51 2.39 0.00 N	32.35 3.05 0.00 N	34.80 3.00 0.00 N	27.22 2.13 0.00 N	38.24 2.88 0.00 N	25.80 2.05 0.00 N	30.67 2.35 0.00 N	34.98 3.22 0.00 N	36.99 3.47 0.00 N	41.13 4.06 0.00 N	38.94 4.05 0.00 N	34.93 2.42 -11.32 N	30.66 2.74 -1.62 N		
WADING RIVER_IC_2 23547	17.50 1.70 0.00 N	13.48 1.51 0.00 N	32.46 3.99 0.00 N	25.57 3.08 0.00 N	1.20 0.14 0.00 N	3.48 0.38 0.00 N	17.28 1.50 0.00 N	12.25 0.97 0.00 N	13.70 1.21 0.00 N	12.89 1.28 -0.03 N	16.88 1.63 -0.05 N	25.51 2.39 0.00 N	32.35 3.05 0.00 N	34.80 3.00 0.00 N	27.22 2.13 0.00 N	38.24 2.88 0.00 N	25.80 2.05 0.00 N	30.67 2.35 0.00 N	34.98 3.22 0.00 N	36.99 3.47 0.00 N	41.13 4.06 0.00 N	38.94 4.05 0.00 N	34.93 2.42 -11.32 N	30.66 2.74 -1.62 N		
WADING RIVER_IC_3 23601	17.50 1.70 0.00 N	13.48 1.51 0.00 N	32.46 3.99 0.00 N	25.57 3.08 0.00 N	1.20 0.14 0.00 N	3.48 0.38 0.00 N	17.28 1.50 0.00 N	12.25 0.97 0.00 N	13.70 1.21 0.00 N	12.89 1.28 -0.03 N	16.88 1.63 -0.05 N	25.51 2.39 0.00 N	32.35 3.05 0.00 N	34.80 3.00 0.00 N	27.22 2.13 0.00 N	38.24 2.88 0.00 N	25.80 2.05 0.00 N	30.67 2.35 0.00 N	34.98 3.22 0.00 N	36.99 3.47 0.00 N	41.13 4.06 0.00 N	38.94 4.05 0.00 N	34.93 2.42 -11.32 N	30.66 2.74 -1.62 N		
WALDEN___HYDRO 24148	17.19 1.39 0.00 N	13.00 1.03 0.00 N	30.80 2.33 0.00 N	24.33 1.83 0.00 N	1.15 0.08 0.00 N	3.34 0.25 0.00 N	17.02 1.24 0.00 N	12.18 0.91 0.00 N	13.56 1.07 0.00 N	12.64 1.05 0.00 N	16.63 1.42 0.00 N	25.29 2.16 0.00 N	32.05 2.76 0.00 N	34.62 2.83 0.00 N	27.28 2.19 0.00 N	38.36 3.00 0.00 N	25.96 2.21 0.00 N	30.83 2.51 0.00 N	34.64 2.88 0.00 N	36.53 3.01 0.00 N	40.43 3.35 0.00 N	38.19 3.29 0.00 N	32.78 2.07 -9.52 N	30.07 2.42 -1.36 N		
WARRENSBURG____ 23737	15.98 0.18 0.00 N	12.06 0.09 0.00 N	28.50 0.03 0.00 N	22.60 0.11 0.00 N	1.06 -0.01 0.00 N	3.09 0.00 0.00 N	15.87 0.09 0.00 N	11.37 0.09 0.00 N	12.66 0.17 0.00 N	11.81 0.22 0.00 N	15.51 0.30 0.00 N	23.63 0.50 0.00 N	29.93 0.64 0.00 N	32.33 0.53 0.00 N	25.34 0.25 0.00 N	35.57 0.22 0.00 N	24.00 0.24 0.00 N	28.59 0.27 0.00 N	32.26 0.50 0.00 N	34.12 0.60 0.00 N	37.79 0.72 0.00 N	35.64 0.75 0.00 N	22.58 0.44 -0.94 N	26.98 0.55 -0.13 N		
WATERSIDE___6 8 9	17.43	13.15	31.09	24.54	1.16	3.37	17.19	12.31	13.70	12.79	16.85	25.62	32.43	32.27	19.04	29.38	20.95	23.39	26.66	30.73	33.87	34.01	27.52	30.25		

23538	1.62 0.00 N	1.18 0.00 N	2.63 0.00 N	2.05 0.00 N	0.09 0.00 N	0.28 0.00 N	1.41 0.00 N	1.03 0.00 N	1.21 0.00 N	1.20 0.00 N	1.65 0.00 N	2.49 0.00 N	3.14 0.00 N	3.18 2.71 N	2.51 8.56 N	3.33 9.30 N	2.46 5.27 N	2.79 7.72 N	3.23 8.32 N	3.34 6.13 N	3.65 6.85 N	3.70 4.58 N	2.37 -3.95 N	2.80 -1.16 N
WDELAWARE___HYD 323627	16.51 0.71 0.00 N	12.53 0.56 0.00 N	29.80 1.34 0.00 N	23.53 1.04 0.00 N	1.11 0.05 0.00 N	3.23 0.14 0.00 N	16.48 0.70 0.00 N	11.81 0.53 0.00 N	13.13 0.64 0.00 N	12.24 0.65 0.00 N	16.10 0.90 0.00 N	24.52 1.40 0.00 N	31.06 1.77 0.00 N	33.58 1.78 0.00 N	26.42 1.34 0.00 N	37.14 1.79 0.00 N	25.07 1.32 0.00 N	29.80 1.48 0.00 N	33.51 1.76 0.00 N	35.36 1.84 0.00 N	39.14 2.07 0.00 N	36.91 2.02 0.00 N	29.96 1.25 -7.52 N	28.80 1.43 -1.08 N
WEST BABYLON___IC 23714	17.63 1.83 0.00 N	13.42 1.45 0.00 N	31.89 3.43 0.00 N	25.22 2.73 0.00 N	1.19 0.12 0.00 N	3.45 0.35 0.00 N	17.42 1.65 0.00 N	12.47 1.20 0.00 N	13.95 1.46 0.00 N	13.15 1.50 -0.06 N	17.26 1.95 -0.11 N	25.97 2.85 0.00 N	32.90 3.60 0.00 N	35.36 3.56 0.00 N	27.76 2.67 0.00 N	38.97 3.61 0.00 N	26.32 2.57 0.00 N	31.30 2.98 0.00 N	35.53 3.77 0.00 N	37.56 4.04 0.00 N	41.69 4.62 0.00 N	39.48 4.58 0.00 N	35.33 2.81 -11.32 N	31.16 3.25 -1.62 N
WEST CANADA___HYD 24049	15.93 0.13 0.00 N	12.06 0.08 0.00 N	28.65 0.19 0.00 N	22.65 0.16 0.00 N	1.07 0.01 0.00 N	3.11 0.02 0.00 N	15.89 0.11 0.00 N	11.37 0.09 0.00 N	12.60 0.11 0.00 N	11.69 0.11 0.00 N	15.35 0.15 0.00 N	23.36 0.23 0.00 N	29.59 0.29 0.00 N	32.09 0.29 0.00 N	25.31 0.23 0.00 N	35.64 0.29 0.00 N	23.97 0.21 0.00 N	28.55 0.23 0.00 N	32.06 0.30 0.00 N	33.85 0.33 0.00 N	37.44 0.37 0.00 N	35.24 0.35 0.00 N	21.39 0.19 0.00 N	26.53 0.23 0.00 N
WESTERN_NY_WIND 24143	15.41 -0.39 0.00 N	11.57 -0.40 0.00 N	27.67 -0.79 0.00 N	21.75 -0.74 0.00 N	1.03 -0.03 0.00 N	3.00 -0.09 0.00 N	15.30 -0.48 0.00 N	10.93 -0.35 0.00 N	11.97 -0.52 0.00 N	11.20 -0.39 0.00 N	14.88 -0.32 0.00 N	22.64 -0.49 0.00 N	28.81 -0.49 0.00 N	31.78 -0.02 0.00 N	24.98 -0.11 0.00 N	34.81 -0.54 0.00 N	23.59 -0.17 0.00 N	28.04 -0.28 0.00 N	31.66 -0.10 0.00 N	33.38 -0.14 0.00 N	36.79 -0.28 0.00 N	34.47 -0.43 0.00 N	20.72 -0.48 0.00 N	25.67 -0.63 0.00 N
WETHRSFD_WT_PWR 323626	15.40 -0.40 0.00 N	11.57 -0.40 0.00 N	27.74 -0.73 0.00 N	21.78 -0.71 0.00 N	1.03 -0.03 0.00 N	3.01 -0.08 0.00 N	15.37 -0.41 0.00 N	10.97 -0.31 0.00 N	11.99 -0.50 0.00 N	11.12 -0.47 0.00 N	14.80 -0.40 0.00 N	22.54 -0.58 0.00 N	28.76 -0.54 0.00 N	31.69 -0.11 0.00 N	24.86 -0.23 0.00 N	34.81 -0.54 0.00 N	23.50 -0.25 0.00 N	27.85 -0.47 0.00 N	31.39 -0.36 0.00 N	33.07 -0.45 0.00 N	36.31 -0.76 0.00 N	34.05 -0.85 0.00 N	20.52 -0.68 0.00 N	25.44 -0.85 0.00 N
YORK___WARBASSE 23770	17.50 1.70 0.00 N	13.20 1.23 0.00 N	31.23 2.77 0.00 N	24.63 2.13 0.00 N	1.16 0.10 0.00 N	3.38 0.29 0.00 N	17.24 1.46 0.00 N	12.35 1.07 0.00 N	13.75 1.26 0.00 N	12.84 1.26 0.00 N	16.91 1.71 0.00 N	25.71 2.58 0.00 N	32.58 3.28 0.00 N	45.93 3.35 -10.79 N	61.81 2.65 -34.07 N	75.86 3.49 -37.02 N	47.30 2.59 -20.96 N	61.98 2.94 -30.72 N	68.24 3.37 -33.11 N	61.40 3.50 -24.38 N	68.20 3.85 -27.28 N	57.01 3.88 -18.23 N	64.32 2.49 -40.63 N	32.70 2.94 -3.47 N