

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/30/2009

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	37.39 3.11 0.00 N	10.86 0.88 0.00 N	11.30 0.84 0.00 N	21.94 1.51 0.00 N	18.76 1.36 0.00 N	5.26 0.36 0.00 N	31.21 2.25 0.00 N	18.71 1.53 0.00 N	29.53 2.67 0.00 N	-71.61 -6.00 0.00 N	36.73 3.57 0.00 N	33.85 3.41 0.00 N	31.53 3.20 0.00 N	31.39 3.34 0.00 N	30.19 3.12 0.00 N	32.14 3.46 0.00 N	32.17 3.44 0.00 N	31.81 3.27 0.00 N	33.31 3.33 0.00 N	32.61 3.19 0.00 N	32.77 3.18 0.00 N	36.91 3.58 0.00 N	26.28 2.20 -2.92 N	27.96 2.54 -0.38 N
74TH STREET_GT_1 24260	37.40 3.12 0.00 N	10.86 0.89 0.00 N	11.31 0.85 0.00 N	21.95 1.53 0.00 N	18.77 1.37 0.00 N	5.26 0.36 0.00 N	31.22 2.26 0.00 N	18.72 1.54 0.00 N	29.54 2.68 0.00 N	-71.69 -6.08 0.00 N	36.75 3.59 0.00 N	33.88 3.44 0.00 N	31.55 3.21 0.00 N	31.41 3.36 0.00 N	30.21 3.14 0.00 N	32.16 3.49 0.00 N	32.19 3.46 0.00 N	31.84 3.30 0.00 N	33.33 3.35 0.00 N	32.62 3.20 0.00 N	32.78 3.19 0.00 N	36.92 3.60 0.00 N	26.30 2.22 -2.92 N	27.97 2.56 -0.38 N
74TH STREET_GT_2 24261	37.40 3.12 0.00 N	10.86 0.89 0.00 N	11.31 0.85 0.00 N	21.95 1.53 0.00 N	18.77 1.37 0.00 N	5.26 0.36 0.00 N	31.22 2.26 0.00 N	18.72 1.54 0.00 N	29.54 2.68 0.00 N	-71.69 -6.08 0.00 N	36.75 3.59 0.00 N	33.88 3.44 0.00 N	31.55 3.21 0.00 N	31.41 3.36 0.00 N	30.21 3.14 0.00 N	32.16 3.49 0.00 N	32.19 3.46 0.00 N	31.84 3.30 0.00 N	33.33 3.35 0.00 N	32.62 3.20 0.00 N	32.78 3.19 0.00 N	36.92 3.60 0.00 N	26.30 2.22 -2.92 N	27.97 2.56 -0.38 N
ADK HUDSON___FALLS 24011	36.00 1.72 0.00 N	10.46 0.49 0.00 N	11.01 0.56 0.00 N	21.44 1.01 0.00 N	18.30 0.90 0.00 N	5.16 0.27 0.00 N	30.76 1.81 0.00 N	18.43 1.25 0.00 N	28.90 2.04 0.00 N	-69.94 -4.32 0.00 N	35.53 2.37 0.00 N	32.23 1.80 0.00 N	30.10 1.77 0.00 N	30.06 2.02 0.00 N	28.83 1.76 0.00 N	30.64 1.97 0.00 N	30.72 1.98 0.00 N	30.59 2.05 0.00 N	32.17 2.20 0.00 N	31.47 2.04 0.00 N	31.65 2.07 0.00 N	35.79 2.46 0.00 N	26.64 1.68 -3.79 N	27.33 1.80 -0.50 N
ADK RESOURCE___RCVRY 23798	36.00 1.72 0.00 N	10.46 0.49 0.00 N	11.01 0.56 0.00 N	21.44 1.01 0.00 N	18.30 0.90 0.00 N	5.16 0.27 0.00 N	30.76 1.81 0.00 N	18.43 1.25 0.00 N	28.90 2.04 0.00 N	-69.94 -4.32 0.00 N	35.53 2.37 0.00 N	32.23 1.80 0.00 N	30.10 1.77 0.00 N	30.06 2.02 0.00 N	28.83 1.76 0.00 N	30.64 1.97 0.00 N	30.72 1.98 0.00 N	30.59 2.05 0.00 N	32.17 2.20 0.00 N	31.47 2.04 0.00 N	31.65 2.07 0.00 N	35.79 2.46 0.00 N	26.64 1.68 -3.79 N	27.33 1.80 -0.50 N
ADK S GLENS___FALLS 24028	36.00 1.72 0.00 N	10.46 0.49 0.00 N	11.01 0.56 0.00 N	21.44 1.01 0.00 N	18.30 0.90 0.00 N	5.16 0.27 0.00 N	30.76 1.81 0.00 N	18.43 1.25 0.00 N	28.90 2.04 0.00 N	-69.94 -4.32 0.00 N	35.53 2.37 0.00 N	32.23 1.80 0.00 N	30.10 1.77 0.00 N	30.06 2.02 0.00 N	28.83 1.76 0.00 N	30.64 1.97 0.00 N	30.72 1.98 0.00 N	30.59 2.05 0.00 N	32.17 2.20 0.00 N	31.47 2.04 0.00 N	31.65 2.07 0.00 N	35.79 2.46 0.00 N	26.64 1.68 -3.79 N	27.33 1.80 -0.50 N
ADK_NYS___DAM 23527	36.10 1.82 0.00 N	10.52 0.55 0.00 N	11.05 0.59 0.00 N	21.56 1.13 0.00 N	18.45 1.05 0.00 N	5.19 0.30 0.00 N	30.97 2.01 0.00 N	18.48 1.30 0.00 N	28.89 2.03 0.00 N	-69.86 -4.24 0.00 N	35.32 2.17 0.00 N	32.29 1.85 0.00 N	30.10 1.76 0.00 N	29.85 1.81 0.00 N	28.70 1.63 0.00 N	30.53 1.86 0.00 N	30.60 1.87 0.00 N	30.49 1.95 0.00 N	32.10 2.12 0.00 N	31.40 1.98 0.00 N	31.54 1.96 0.00 N	35.65 2.32 0.00 N	26.50 1.65 -3.69 N	27.37 1.85 -0.48 N
AIR_PRODUCTS___DRP 24190	35.72 1.44 0.00 N	10.40 0.43 0.00 N	10.93 0.48 0.00 N	21.31 0.89 0.00 N	18.20 0.80 0.00 N	5.12 0.22 0.00 N	30.38 1.42 0.00 N	18.10 0.92 0.00 N	28.12 1.26 0.00 N	-68.23 -2.62 0.00 N	34.59 1.43 0.00 N	31.74 1.31 0.00 N	29.57 1.23 0.00 N	29.35 1.31 0.00 N	28.24 1.17 0.00 N	29.99 1.31 0.00 N	30.03 1.30 0.00 N	29.85 1.30 0.00 N	31.35 1.38 0.00 N	30.71 1.29 0.00 N	30.86 1.28 0.00 N	34.81 1.48 0.00 N	25.90 1.04 -3.70 N	26.73 1.21 -0.48 N
ALBANY___1 23571	35.72 1.44 0.00 N	10.40 0.43 0.00 N	10.93 0.48 0.00 N	21.31 0.89 0.00 N	18.20 0.80 0.00 N	5.12 0.22 0.00 N	30.38 1.42 0.00 N	18.10 0.92 0.00 N	28.12 1.26 0.00 N	-68.23 -2.62 0.00 N	34.59 1.43 0.00 N	31.74 1.31 0.00 N	29.57 1.23 0.00 N	29.35 1.31 0.00 N	28.24 1.17 0.00 N	29.99 1.31 0.00 N	30.03 1.30 0.00 N	29.85 1.30 0.00 N	31.35 1.38 0.00 N	30.71 1.29 0.00 N	30.86 1.28 0.00 N	34.81 1.48 0.00 N	25.90 1.04 -3.70 N	26.73 1.21 -0.48 N
ALBANY___2 23572	35.72 1.44 0.00 N	10.40 0.43 0.00 N	10.93 0.48 0.00 N	21.31 0.89 0.00 N	18.20 0.80 0.00 N	5.12 0.22 0.00 N	30.38 1.42 0.00 N	18.10 0.92 0.00 N	28.12 1.26 0.00 N	-68.23 -2.62 0.00 N	34.59 1.43 0.00 N	31.74 1.31 0.00 N	29.57 1.23 0.00 N	29.35 1.31 0.00 N	28.24 1.17 0.00 N	29.99 1.31 0.00 N	30.03 1.30 0.00 N	29.85 1.30 0.00 N	31.35 1.38 0.00 N	30.71 1.29 0.00 N	30.86 1.28 0.00 N	34.81 1.48 0.00 N	25.90 1.04 -3.70 N	26.73 1.21 -0.48 N
ALBANY___3	35.72	10.40	10.93	21.31	18.20	5.12	30.38	18.10	28.12	-68.23	34.59	31.74	29.57	29.35	28.24	29.99	30.03	29.85	31.35	30.71	30.86	34.81	25.90	26.73

23573	1.44 0.00 N	0.43 0.00 N	0.48 0.00 N	0.89 0.00 N	0.80 0.00 N	0.22 0.00 N	1.42 0.00 N	0.92 0.00 N	1.26 0.00 N	-2.62 0.00 N	1.43 0.00 N	1.31 0.00 N	1.23 0.00 N	1.31 0.00 N	1.17 0.00 N	1.31 0.00 N	1.30 0.00 N	1.30 0.00 N	1.38 0.00 N	1.29 0.00 N	1.28 0.00 N	1.48 0.00 N	1.04 -3.70 N	1.21 -0.48 N
ALBANY____4 23574	35.72 1.44 0.00 N	10.40 0.43 0.00 N	10.93 0.48 0.00 N	21.31 0.89 0.00 N	18.20 0.80 0.00 N	5.12 0.22 0.00 N	30.38 1.42 0.00 N	18.10 0.92 0.00 N	28.12 1.26 0.00 N	-68.23 -2.62 0.00 N	34.59 1.43 0.00 N	31.74 1.31 0.00 N	29.57 1.23 0.00 N	29.35 1.31 0.00 N	28.24 1.17 0.00 N	29.99 1.31 0.00 N	30.03 1.30 0.00 N	29.85 1.30 0.00 N	31.35 1.38 0.00 N	30.71 1.29 0.00 N	30.86 1.28 0.00 N	34.81 1.48 0.00 N	25.90 1.04 -3.70 N	26.73 1.21 -0.48 N
ALBANY____LFGE 323615	35.96 1.68 0.00 N	10.45 0.48 0.00 N	11.00 0.54 0.00 N	21.45 1.02 0.00 N	18.29 0.89 0.00 N	5.15 0.25 0.00 N	30.55 1.59 0.00 N	18.23 1.05 0.00 N	28.39 1.52 0.00 N	-68.87 -3.26 0.00 N	34.95 1.80 0.00 N	32.07 1.63 0.00 N	29.87 1.53 0.00 N	29.65 1.61 0.00 N	28.52 1.45 0.00 N	30.29 1.63 0.00 N	30.35 1.62 0.00 N	30.15 1.61 0.00 N	31.67 1.70 0.00 N	31.03 1.61 0.00 N	31.18 1.60 0.00 N	35.18 1.85 0.00 N	26.18 1.24 -3.77 N	26.96 1.43 -0.49 N
ALCOA_RYNLDS____DRP 24188	33.13 -1.14 0.00 N	9.65 -0.33 0.00 N	10.12 -0.33 0.00 N	19.81 -0.62 0.00 N	16.83 -0.57 0.00 N	4.74 -0.15 0.00 N	27.97 -0.98 0.00 N	16.61 -0.57 0.00 N	25.87 -1.00 0.00 N	-63.30 2.32 0.00 N	31.93 -1.23 0.00 N	29.20 -1.23 0.00 N	27.16 -1.17 0.00 N	26.69 -1.36 0.00 N	25.86 -1.21 0.00 N	27.32 -1.35 0.00 N	27.46 -1.27 0.00 N	27.35 -1.19 0.00 N	28.74 -1.24 0.00 N	28.17 -1.25 0.00 N	28.25 -1.33 0.00 N	31.92 -1.41 0.00 N	20.23 -0.93 0.00 N	27.90 -1.21 -4.07 N
ALLEGHENY____COGEN 23514	34.59 0.31 0.00 N	9.99 0.01 0.00 N	10.47 0.01 0.00 N	20.46 0.03 0.00 N	17.28 -0.13 0.00 N	4.91 0.02 0.00 N	28.69 -0.27 0.00 N	17.92 0.74 0.00 N	28.08 1.22 0.00 N	-69.76 -4.15 0.00 N	34.79 1.63 0.00 N	32.08 1.65 0.00 N	29.84 1.50 0.00 N	29.80 1.76 0.00 N	28.51 1.44 0.00 N	30.26 1.59 0.00 N	30.17 1.44 0.00 N	29.86 1.32 0.00 N	31.44 1.46 0.00 N	30.38 0.96 0.00 N	30.20 0.62 0.00 N	33.63 0.30 0.00 N	21.85 0.23 -0.45 N	25.45 0.35 -0.06 N
ALTONA_WT_PWR 323606	32.82 -1.46 0.00 N	9.54 -0.43 0.00 N	9.97 -0.49 0.00 N	19.50 -0.93 0.00 N	16.61 -0.79 0.00 N	4.69 -0.20 0.00 N	27.75 -1.21 0.00 N	16.46 -0.71 0.00 N	25.49 -1.37 0.00 N	-63.07 2.55 0.00 N	31.49 -1.66 0.00 N	28.71 -1.72 0.00 N	26.61 -1.72 0.00 N	26.09 -1.96 0.00 N	25.27 -1.80 0.00 N	26.79 -1.88 0.00 N	26.98 -1.75 0.00 N	26.93 -1.61 0.00 N	28.37 -1.60 0.00 N	27.75 -1.67 0.00 N	27.87 -1.72 0.00 N	31.36 -1.96 0.00 N	19.84 -1.33 0.00 N	-147.18 -1.87 170.34 N
AMERICAN_REF_FUEL 24010	31.96 -2.32 0.00 N	9.28 -0.69 0.00 N	9.67 -0.79 0.00 N	18.98 -1.45 0.00 N	16.06 -1.35 0.00 N	4.59 -0.30 0.00 N	26.61 -2.35 0.00 N	15.58 -1.60 0.00 N	24.06 -2.81 0.00 N	-60.55 5.07 0.00 N	29.55 -3.60 0.00 N	27.40 -3.04 0.00 N	25.50 -2.84 0.00 N	25.44 -2.60 0.00 N	24.47 -2.60 0.00 N	25.85 -2.83 0.00 N	25.77 -2.96 0.00 N	25.56 -2.98 0.00 N	26.92 -3.06 0.00 N	26.97 -2.45 0.00 N	27.40 -2.18 0.00 N	30.49 -2.84 0.00 N	19.92 -1.65 -0.41 N	23.34 -1.75 -0.05 N
ARTHUR_KILL_GT_1 23520	37.30 3.02 0.00 N	10.82 0.85 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.70 1.30 0.00 N	5.24 0.35 0.00 N	31.11 2.15 0.00 N	18.63 1.45 0.00 N	29.43 2.57 0.00 N	-71.35 -5.73 0.00 N	36.63 3.47 0.00 N	33.75 3.32 0.00 N	31.44 3.10 0.00 N	31.30 3.26 0.00 N	30.12 3.05 0.00 N	32.05 3.38 0.00 N	32.09 3.35 0.00 N	31.73 3.18 0.00 N	33.22 3.25 0.00 N	32.53 3.11 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.29 2.21 -2.92 N	27.96 2.54 -0.38 N
ARTHUR_KILL_2 23512	37.30 3.02 0.00 N	10.82 0.85 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.70 1.30 0.00 N	5.24 0.35 0.00 N	31.11 2.15 0.00 N	18.63 1.45 0.00 N	29.43 2.57 0.00 N	-71.35 -5.73 0.00 N	36.63 3.47 0.00 N	33.75 3.32 0.00 N	31.44 3.10 0.00 N	31.30 3.26 0.00 N	30.12 3.05 0.00 N	32.05 3.38 0.00 N	32.09 3.35 0.00 N	31.73 3.18 0.00 N	33.22 3.25 0.00 N	32.53 3.11 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.29 2.21 -2.92 N	27.96 2.54 -0.38 N
ARTHUR_KILL_3 23513	37.33 3.05 0.00 N	10.84 0.87 0.00 N	11.28 0.82 0.00 N	21.89 1.46 0.00 N	18.71 1.31 0.00 N	5.24 0.35 0.00 N	31.11 2.16 0.00 N	18.66 1.47 0.00 N	29.45 2.59 0.00 N	-71.49 -5.88 0.00 N	36.68 3.53 0.00 N	33.82 3.38 0.00 N	31.50 3.16 0.00 N	31.36 3.32 0.00 N	30.17 3.10 0.00 N	32.12 3.45 0.00 N	32.16 3.43 0.00 N	31.79 3.25 0.00 N	33.29 3.31 0.00 N	32.58 3.16 0.00 N	32.73 3.15 0.00 N	36.88 3.55 0.00 N	26.25 2.17 -2.92 N	27.93 2.51 -0.38 N
ASHOKAN____ 23654	37.15 2.87 0.00 N	10.81 0.84 0.00 N	11.29 0.83 0.00 N	21.94 1.51 0.00 N	18.77 1.37 0.00 N	5.27 0.37 0.00 N	31.30 2.35 0.00 N	18.74 1.56 0.00 N	29.42 2.55 0.00 N	-71.41 -5.80 0.00 N	36.40 3.24 0.00 N	33.57 3.14 0.00 N	31.26 2.92 0.00 N	31.06 3.02 0.00 N	29.87 2.80 0.00 N	31.65 2.97 0.00 N	31.65 2.92 0.00 N	31.38 2.84 0.00 N	32.86 2.88 0.00 N	31.90 2.47 0.00 N	31.85 2.26 0.00 N	36.16 2.83 0.00 N	26.24 1.97 -3.11 N	27.79 2.35 -0.41 N
ASTORIA_EAST_ENERGY_CC1 323581	37.49 3.21 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.41 0.00 N	5.27 0.38 0.00 N	31.31 2.35 0.00 N	18.74 1.56 0.00 N	29.52 2.66 0.00 N	-71.47 -5.86 0.00 N	36.63 3.47 0.00 N	33.78 3.34 0.00 N	31.46 3.12 0.00 N	31.32 3.28 0.00 N	30.12 3.05 0.00 N	32.07 3.39 0.00 N	32.08 3.35 0.00 N	31.72 3.18 0.00 N	33.21 3.24 0.00 N	32.52 3.09 0.00 N	32.64 3.05 0.00 N	36.80 3.47 0.00 N	26.29 2.21 -2.92 N	28.02 2.60 -0.38 N
ASTORIA_EAST_ENERGY_CC2 323582	37.49 3.22 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.41 0.00 N	5.27 0.38 0.00 N	31.30 2.35 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.47 -5.85 0.00 N	36.65 3.49 0.00 N	33.78 3.35 0.00 N	31.47 3.13 0.00 N	31.33 3.29 0.00 N	30.13 3.06 0.00 N	32.07 3.40 0.00 N	32.09 3.36 0.00 N	31.73 3.19 0.00 N	33.22 3.25 0.00 N	32.53 3.11 0.00 N	32.65 3.07 0.00 N	36.82 3.49 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT2_1 24094	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N

ASTORIA_GT2_2 24095	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT2_3 24096	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT2_4 24097	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT3_1 24098	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT3_2 24099	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT3_3 24100	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT3_4 24101	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT4_1 24102	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT4_2 24103	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT4_3 24104	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT4_4 24105	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT_1 23523	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT_10 24110	37.44 3.16 0.00 N	10.87 0.90 0.00 N	11.33 0.87 0.00 N	21.98 1.55 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.73 1.55 0.00 N	29.57 2.70 0.00 N	-71.67 -6.05 0.00 N	36.78 3.62 0.00 N	33.90 3.46 0.00 N	31.57 3.24 0.00 N	31.44 3.39 0.00 N	30.24 3.17 0.00 N	32.19 3.52 0.00 N	32.22 3.49 0.00 N	31.87 3.32 0.00 N	33.36 3.38 0.00 N	32.65 3.23 0.00 N	32.79 3.21 0.00 N	36.94 3.61 0.00 N	26.34 2.26 -2.92 N	28.03 2.61 -0.38 N
ASTORIA_GT_11 24225	37.44 3.16 0.00 N	10.87 0.90 0.00 N	11.33 0.87 0.00 N	21.98 1.55 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.73 1.55 0.00 N	29.57 2.70 0.00 N	-71.67 -6.05 0.00 N	36.78 3.62 0.00 N	33.90 3.46 0.00 N	31.57 3.24 0.00 N	31.44 3.39 0.00 N	30.24 3.17 0.00 N	32.19 3.52 0.00 N	32.22 3.49 0.00 N	31.87 3.32 0.00 N	33.36 3.38 0.00 N	32.65 3.23 0.00 N	32.79 3.21 0.00 N	36.94 3.61 0.00 N	26.34 2.26 -2.92 N	28.03 2.61 -0.38 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	37.44 3.16 0.00 N	10.87 0.90 0.00 N	11.33 0.87 0.00 N	21.98 1.55 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.73 1.55 0.00 N	29.57 2.70 0.00 N	-71.67 -6.05 0.00 N	36.78 3.62 0.00 N	33.90 3.46 0.00 N	31.57 3.24 0.00 N	31.44 3.39 0.00 N	30.24 3.17 0.00 N	32.19 3.52 0.00 N	32.22 3.49 0.00 N	31.87 3.32 0.00 N	33.36 3.38 0.00 N	32.65 3.23 0.00 N	32.79 3.21 0.00 N	36.94 3.61 0.00 N	26.34 2.26 -2.92 N	28.03 2.61 -0.38 N	
ASTORIA_GT_13 24227	37.44 3.16 0.00 N	10.87 0.90 0.00 N	11.33 0.87 0.00 N	21.98 1.55 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.73 1.55 0.00 N	29.57 2.70 0.00 N	-71.67 -6.05 0.00 N	36.78 3.62 0.00 N	33.90 3.46 0.00 N	31.57 3.24 0.00 N	31.44 3.39 0.00 N	30.24 3.17 0.00 N	32.19 3.52 0.00 N	32.22 3.49 0.00 N	31.87 3.32 0.00 N	33.36 3.38 0.00 N	32.65 3.23 0.00 N	32.79 3.21 0.00 N	36.94 3.61 0.00 N	26.34 2.26 -2.92 N	28.03 2.61 -0.38 N	
ASTORIA_GT_5 24106	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N	
ASTORIA_GT_7 24107	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N	
ASTORIA_GT_8 24108	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N	
ASTORIA___2 24149	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N	
ASTORIA___3 23516	37.44 3.16 0.00 N	10.87 0.90 0.00 N	11.33 0.87 0.00 N	21.98 1.55 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.73 1.55 0.00 N	29.57 2.70 0.00 N	-71.67 -6.05 0.00 N	36.78 3.62 0.00 N	33.90 3.46 0.00 N	31.57 3.24 0.00 N	31.44 3.39 0.00 N	30.24 3.17 0.00 N	32.19 3.52 0.00 N	32.22 3.49 0.00 N	31.87 3.32 0.00 N	33.36 3.38 0.00 N	32.65 3.23 0.00 N	32.79 3.21 0.00 N	36.94 3.61 0.00 N	26.34 2.26 -2.92 N	28.03 2.61 -0.38 N	
ASTORIA___4 23517	37.44 3.16 0.00 N	10.87 0.90 0.00 N	11.33 0.87 0.00 N	21.98 1.55 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.73 1.55 0.00 N	29.56 2.70 0.00 N	-71.67 -6.05 0.00 N	36.78 3.62 0.00 N	33.90 3.46 0.00 N	31.57 3.24 0.00 N	31.44 3.39 0.00 N	30.24 3.17 0.00 N	32.19 3.52 0.00 N	32.22 3.49 0.00 N	31.87 3.32 0.00 N	33.36 3.38 0.00 N	32.65 3.23 0.00 N	32.79 3.21 0.00 N	36.94 3.61 0.00 N	26.34 2.26 -2.92 N	28.03 2.61 -0.38 N	
ASTORIA___5 23518	37.50 3.23 0.00 N	10.89 0.92 0.00 N	11.36 0.90 0.00 N	22.02 1.60 0.00 N	18.82 1.42 0.00 N	5.28 0.38 0.00 N	31.31 2.36 0.00 N	18.74 1.56 0.00 N	29.53 2.67 0.00 N	-71.55 -5.94 0.00 N	36.65 3.49 0.00 N	33.79 3.36 0.00 N	31.48 3.14 0.00 N	31.34 3.30 0.00 N	30.14 3.07 0.00 N	32.08 3.41 0.00 N	32.10 3.37 0.00 N	31.74 3.20 0.00 N	33.23 3.25 0.00 N	32.54 3.12 0.00 N	32.66 3.08 0.00 N	36.83 3.50 0.00 N	26.30 2.22 -2.92 N	28.03 2.61 -0.38 N	
ATHENS_STG_1 23668	35.91 1.64 0.00 N	10.45 0.48 0.00 N	10.95 0.49 0.00 N	21.30 0.88 0.00 N	18.21 0.81 0.00 N	5.11 0.22 0.00 N	30.30 1.34 0.00 N	18.05 0.87 0.00 N	28.34 1.48 0.00 N	-68.88 -3.27 0.00 N	35.00 1.84 0.00 N	32.17 1.74 0.00 N	29.99 1.65 0.00 N	29.82 1.78 0.00 N	28.71 1.64 0.00 N	30.51 1.84 0.00 N	30.55 1.82 0.00 N	30.29 1.75 0.00 N	31.78 1.81 0.00 N	31.14 1.72 0.00 N	31.30 1.72 0.00 N	35.28 1.95 0.00 N	25.64 1.26 -3.22 N	26.90 1.45 -0.42 N	
ATHENS_STG_2 23670	35.91 1.64 0.00 N	10.45 0.48 0.00 N	10.95 0.49 0.00 N	21.30 0.88 0.00 N	18.21 0.81 0.00 N	5.11 0.22 0.00 N	30.30 1.34 0.00 N	18.05 0.87 0.00 N	28.34 1.48 0.00 N	-68.88 -3.27 0.00 N	35.00 1.84 0.00 N	32.17 1.74 0.00 N	29.99 1.65 0.00 N	29.82 1.78 0.00 N	28.71 1.64 0.00 N	30.51 1.84 0.00 N	30.55 1.82 0.00 N	30.29 1.75 0.00 N	31.78 1.81 0.00 N	31.14 1.72 0.00 N	31.30 1.72 0.00 N	35.28 1.95 0.00 N	25.64 1.26 -3.22 N	26.90 1.45 -0.42 N	
ATHENS_STG_3 23677	35.91 1.64 0.00 N	10.45 0.48 0.00 N	10.95 0.49 0.00 N	21.30 0.88 0.00 N	18.21 0.81 0.00 N	5.11 0.22 0.00 N	30.30 1.34 0.00 N	18.05 0.87 0.00 N	28.34 1.48 0.00 N	-68.88 -3.27 0.00 N	35.00 1.84 0.00 N	32.17 1.74 0.00 N	29.99 1.65 0.00 N	29.82 1.78 0.00 N	28.71 1.64 0.00 N	30.51 1.84 0.00 N	30.55 1.82 0.00 N	30.29 1.75 0.00 N	31.78 1.81 0.00 N	31.14 1.72 0.00 N	31.30 1.72 0.00 N	35.28 1.95 0.00 N	25.64 1.26 -3.22 N	26.90 1.45 -0.42 N	
BARRETT_IC_1 23704	37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 0.00 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N	
BARRETT_IC_10	37.36	10.88	11.28	21.88	18.69	5.24	31.13	18.83	29.66	-71.39	37.05	34.00	31.58	31.45	30.23	32.17	32.21	31.82	33.33	32.55	32.77	36.96	26.20	27.86	

23701		3.08 0.00 N	0.91 0.00 N	0.82 0.00 N	1.45 0.00 N	1.29 0.00 N	0.35 0.00 N	2.17 0.00 N	1.65 0.00 N	2.79 0.00 N	-5.78 -0.01 N	3.87 -0.02 N	3.57 0.00 N	3.24 0.00 N	3.40 0.00 N	3.16 0.00 N	3.50 0.00 N	3.48 0.00 N	3.28 0.00 N	3.35 0.00 N	3.13 0.00 N	3.19 0.00 N	3.63 0.00 N	2.12 -2.92 N	2.44 -0.38 N
BARRETT_IC_11 23702		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT_IC_12 23703		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT_IC_2 23705		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT_IC_3 23706		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT_IC_4 23707		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT_IC_5 23708		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT_IC_6 23709		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT_IC_7 23710		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT_IC_8 23711		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT_IC_9 23700		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT___1 23545		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BARRETT___2 23546		37.36 3.08 0.00 N	10.88 0.91 0.00 N	11.28 0.82 0.00 N	21.88 1.45 0.00 N	18.69 1.29 0.00 N	5.24 0.35 0.00 N	31.13 2.17 0.00 N	18.83 1.65 0.00 N	29.66 2.79 0.00 N	-71.39 -5.78 -0.01 N	37.05 3.87 -0.02 N	34.00 3.57 0.00 N	31.58 3.24 0.00 N	31.45 3.40 0.00 N	30.23 3.16 0.00 N	32.17 3.50 0.00 N	32.21 3.48 0.00 N	31.82 3.28 0.00 N	33.33 3.35 0.00 N	32.55 3.13 0.00 N	32.77 3.19 0.00 N	36.96 3.63 0.00 N	26.20 2.12 -2.92 N	27.86 2.44 -0.38 N
BEAVER RIVER___HYD 24048		33.17 -1.10 0.00 N	9.62 -0.35 0.00 N	10.08 -0.38 0.00 N	19.69 -0.74 0.00 N	16.76 -0.64 0.00 N	4.72 -0.18 0.00 N	27.88 -1.08 0.00 N	16.63 -0.55 0.00 N	26.04 -0.83 0.00 N	-63.74 1.88 0.00 N	32.25 -0.90 0.00 N	29.57 -0.86 0.00 N	27.51 -0.83 0.00 N	27.18 -0.87 0.00 N	26.23 -0.84 0.00 N	27.75 -0.92 0.00 N	27.82 -0.92 0.00 N	27.64 -0.90 0.00 N	29.03 -0.95 0.00 N	28.51 -0.92 0.00 N	28.66 -0.92 0.00 N	32.33 -1.00 0.00 N	20.45 -0.71 0.00 N	33.55 -0.93 -9.44 N

BEEBEE_GT_13 23619	34.74 0.47 0.00 N	10.05 0.08 0.00 N	10.55 0.09 0.00 N	20.62 0.20 0.00 N	17.44 0.04 0.00 N	4.97 0.07 0.00 N	29.06 0.10 0.00 N	17.36 0.18 0.00 N	27.04 0.18 0.00 N	-67.05 -1.44 0.00 N	33.51 0.36 0.00 N	31.02 0.59 0.00 N	28.82 0.49 0.00 N	28.66 0.61 0.00 N	27.58 0.51 0.00 N	29.18 0.51 0.00 N	29.16 0.43 0.00 N	28.93 0.39 0.00 N	30.39 0.42 0.00 N	30.10 0.67 0.00 N	30.39 0.81 0.00 N	34.05 0.72 0.00 N	21.91 0.43 -0.32 N	25.57 0.48 -0.04 N
BETHLEHEM___GRP 23843	35.72 1.44 0.00 N	10.40 0.43 0.00 N	10.93 0.48 0.00 N	21.31 0.89 0.00 N	18.20 0.80 0.00 N	5.12 0.22 0.00 N	30.38 1.42 0.00 N	18.10 0.92 0.00 N	28.12 1.26 0.00 N	-68.23 -2.62 0.00 N	34.59 1.43 0.00 N	31.74 1.31 0.00 N	29.57 1.23 0.00 N	29.35 1.31 0.00 N	28.24 1.17 0.00 N	29.99 1.31 0.00 N	30.03 1.30 0.00 N	29.85 1.30 0.00 N	31.35 1.38 0.00 N	30.71 1.29 0.00 N	30.86 1.28 0.00 N	34.81 1.48 0.00 N	25.90 1.04 -3.70 N	26.73 1.21 -0.48 N
BETHLEHEM___GS1 323560	35.72 1.44 0.00 N	10.40 0.43 0.00 N	10.93 0.48 0.00 N	21.31 0.89 0.00 N	18.20 0.80 0.00 N	5.12 0.22 0.00 N	30.38 1.42 0.00 N	18.10 0.92 0.00 N	28.12 1.26 0.00 N	-68.23 -2.62 0.00 N	34.59 1.43 0.00 N	31.74 1.31 0.00 N	29.57 1.23 0.00 N	29.35 1.31 0.00 N	28.24 1.17 0.00 N	29.99 1.31 0.00 N	30.03 1.30 0.00 N	29.85 1.30 0.00 N	31.35 1.38 0.00 N	30.71 1.29 0.00 N	30.86 1.28 0.00 N	34.81 1.48 0.00 N	25.90 1.04 -3.70 N	26.73 1.21 -0.48 N
BETHLEHEM___GS2 323561	35.72 1.44 0.00 N	10.40 0.43 0.00 N	10.93 0.48 0.00 N	21.31 0.89 0.00 N	18.20 0.80 0.00 N	5.12 0.22 0.00 N	30.38 1.42 0.00 N	18.10 0.92 0.00 N	28.12 1.26 0.00 N	-68.23 -2.62 0.00 N	34.59 1.43 0.00 N	31.74 1.31 0.00 N	29.57 1.23 0.00 N	29.35 1.31 0.00 N	28.24 1.17 0.00 N	29.99 1.31 0.00 N	30.03 1.30 0.00 N	29.85 1.30 0.00 N	31.35 1.38 0.00 N	30.71 1.29 0.00 N	30.86 1.28 0.00 N	34.81 1.48 0.00 N	25.90 1.04 -3.70 N	26.73 1.21 -0.48 N
BETHLEHEM___GS3 323562	35.72 1.44 0.00 N	10.40 0.43 0.00 N	10.93 0.48 0.00 N	21.31 0.89 0.00 N	18.20 0.80 0.00 N	5.12 0.22 0.00 N	30.38 1.42 0.00 N	18.10 0.92 0.00 N	28.12 1.26 0.00 N	-68.23 -2.62 0.00 N	34.59 1.43 0.00 N	31.74 1.31 0.00 N	29.57 1.23 0.00 N	29.35 1.31 0.00 N	28.24 1.17 0.00 N	29.99 1.31 0.00 N	30.03 1.30 0.00 N	29.85 1.30 0.00 N	31.35 1.38 0.00 N	30.71 1.29 0.00 N	30.86 1.28 0.00 N	34.81 1.48 0.00 N	25.90 1.04 -3.70 N	26.73 1.21 -0.48 N
BETHLEHEM___STEEL 23779	32.48 -1.80 0.00 N	9.43 -0.54 0.00 N	9.82 -0.64 0.00 N	19.25 -1.18 0.00 N	16.29 -1.11 0.00 N	4.65 -0.25 0.00 N	27.00 -1.95 0.00 N	15.83 -1.35 0.00 N	24.56 -2.30 0.00 N	-61.76 3.86 0.00 N	30.25 -2.91 0.00 N	28.04 -2.39 0.00 N	26.10 -2.24 0.00 N	26.10 -1.95 0.00 N	25.04 -2.03 0.00 N	26.50 -2.17 0.00 N	26.38 -2.35 0.00 N	26.11 -2.43 0.00 N	27.49 -2.49 0.00 N	27.65 -1.77 0.00 N	28.10 -1.48 0.00 N	31.23 -2.10 0.00 N	20.42 -1.19 -0.44 N	23.87 -1.22 -0.06 N
BETHPAGE_CC_5 323564	37.54 3.26 0.00 N	10.92 0.95 0.00 N	11.34 0.88 0.00 N	21.98 1.56 0.00 N	18.77 1.37 0.00 N	5.27 0.38 0.00 N	31.27 2.32 0.00 N	18.95 1.77 0.00 N	29.82 2.96 0.00 N	-71.70 -6.09 0.00 N	37.20 4.04 0.00 N	34.14 3.71 0.00 N	31.79 3.46 0.00 N	31.63 3.59 0.00 N	30.43 3.36 0.00 N	32.38 3.71 0.00 N	32.41 3.68 0.00 N	32.02 3.47 0.00 N	33.46 3.48 0.00 N	32.69 3.26 0.00 N	32.93 3.34 0.00 N	37.09 3.76 0.00 N	26.31 2.22 -2.92 N	28.01 2.59 -0.38 N
BINGHAMTON___COGEN 23790	34.76 0.48 0.00 N	10.10 0.13 0.00 N	10.57 0.11 0.00 N	20.66 0.23 0.00 N	17.61 0.21 0.00 N	4.96 0.06 0.00 N	29.28 0.32 0.00 N	17.53 0.35 0.00 N	27.53 0.67 0.00 N	-67.61 -1.99 0.00 N	34.00 0.84 0.00 N	31.30 0.87 0.00 N	29.15 0.81 0.00 N	29.08 1.04 0.00 N	27.92 0.85 0.00 N	29.70 1.03 0.00 N	29.65 0.91 0.00 N	29.32 0.78 0.00 N	30.81 0.83 0.00 N	30.35 0.93 0.00 N	30.49 0.91 0.00 N	34.16 0.83 0.00 N	22.61 0.50 -0.95 N	25.77 0.61 -0.12 N
BLACK RIVER___HYD 24047	33.48 -0.80 0.00 N	9.70 -0.28 0.00 N	10.16 -0.29 0.00 N	19.83 -0.59 0.00 N	16.88 -0.52 0.00 N	4.76 -0.14 0.00 N	28.15 -0.81 0.00 N	16.84 -0.34 0.00 N	26.39 -0.47 0.00 N	-64.54 1.07 0.00 N	32.74 -0.42 0.00 N	30.03 -0.40 0.00 N	27.91 -0.42 0.00 N	27.60 -0.44 0.00 N	26.64 -0.44 0.00 N	28.17 -0.50 0.00 N	28.23 -0.50 0.00 N	28.04 -0.50 0.00 N	29.45 -0.53 0.00 N	28.93 -0.49 0.00 N	29.10 -0.48 0.00 N	32.82 -0.51 0.00 N	20.84 -0.43 -0.10 N	31.20 -0.60 -6.77 N
BLISS_WT_PWR 323608	34.09 -0.18 0.00 N	9.83 -0.14 0.00 N	10.27 -0.19 0.00 N	19.72 -0.71 0.00 N	16.49 -0.91 0.00 N	4.60 -0.29 0.00 N	26.90 -2.06 0.00 N	15.86 -1.31 0.00 N	25.33 -1.53 0.00 N	-66.71 -1.10 0.00 N	30.97 -2.19 0.00 N	28.90 -1.53 0.00 N	26.81 -1.53 0.00 N	26.68 -1.36 0.00 N	25.45 -1.63 0.00 N	26.90 -1.77 0.00 N	26.51 -2.23 0.00 N	26.38 -2.16 0.00 N	27.81 -2.17 0.00 N	28.53 -0.89 0.00 N	29.30 -0.28 0.00 N	31.79 -1.54 0.00 N	21.07 -0.54 -0.45 N	25.08 -0.02 -0.06 N
BLUE_CIRC_CHEM_DRP 24182	35.78 1.51 0.00 N	10.41 0.44 0.00 N	10.93 0.47 0.00 N	21.31 0.88 0.00 N	18.20 0.80 0.00 N	5.11 0.22 0.00 N	30.30 1.34 0.00 N	18.05 0.87 0.00 N	28.17 1.31 0.00 N	-68.36 -2.75 0.00 N	34.70 1.54 0.00 N	31.87 1.44 0.00 N	29.68 1.35 0.00 N	29.50 1.45 0.00 N	28.40 1.33 0.00 N	30.16 1.49 0.00 N	30.21 1.48 0.00 N	29.98 1.44 0.00 N	31.46 1.48 0.00 N	30.81 1.39 0.00 N	30.97 1.39 0.00 N	34.91 1.58 0.00 N	25.88 1.06 -3.66 N	26.76 1.24 -0.48 N
BOC_GAS_DRP 24189	35.56 1.28 0.00 N	10.35 0.38 0.00 N	10.86 0.40 0.00 N	21.16 0.74 0.00 N	18.09 0.69 0.00 N	5.07 0.18 0.00 N	30.11 1.15 0.00 N	17.90 0.72 0.00 N	27.96 1.09 0.00 N	-67.84 -2.22 0.00 N	34.45 1.29 0.00 N	31.65 1.21 0.00 N	29.48 1.14 0.00 N	29.29 1.25 0.00 N	28.20 1.13 0.00 N	29.95 1.28 0.00 N	30.01 1.27 0.00 N	29.78 1.24 0.00 N	31.26 1.28 0.00 N	30.63 1.21 0.00 N	30.79 1.20 0.00 N	34.71 1.38 0.00 N	25.81 0.94 -3.70 N	26.62 1.10 -0.48 N
BORALEX_4TH_BRANCH 23824	36.10 1.82 0.00 N	10.52 0.55 0.00 N	11.05 0.59 0.00 N	21.56 1.13 0.00 N	18.45 1.05 0.00 N	5.19 0.30 0.00 N	30.97 2.01 0.00 N	18.48 1.30 0.00 N	28.89 2.03 0.00 N	-69.86 -4.24 0.00 N	35.32 2.17 0.00 N	32.29 1.85 0.00 N	30.10 1.76 0.00 N	29.85 1.81 0.00 N	28.70 1.63 0.00 N	30.53 1.86 0.00 N	30.60 1.87 0.00 N	30.49 1.95 0.00 N	32.10 2.12 0.00 N	31.40 1.98 0.00 N	31.54 1.96 0.00 N	35.65 2.32 0.00 N	26.50 1.65 -3.69 N	27.37 1.85 -0.48 N
BOWLINE___1 23526	36.95 2.67 0.00 N	10.74 0.77 0.00 N	11.20 0.74 0.00 N	21.75 1.32 0.00 N	18.60 1.20 0.00 N	5.22 0.33 0.00 N	30.98 2.02 0.00 N	18.53 1.35 0.00 N	29.23 2.37 0.00 N	-70.86 -5.24 0.00 N	36.25 3.10 0.00 N	33.40 2.97 0.00 N	31.12 2.78 0.00 N	30.97 2.93 0.00 N	29.79 2.71 0.00 N	31.71 3.04 0.00 N	31.74 3.01 0.00 N	31.40 2.86 0.00 N	32.88 2.90 0.00 N	32.22 2.80 0.00 N	32.38 2.80 0.00 N	36.48 3.15 0.00 N	25.94 1.93 -2.85 N	27.64 2.23 -0.37 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	36.95	10.74	11.20	21.75	18.61	5.22	30.98	18.53	29.23	-70.86	36.25	33.40	31.12	30.97	29.79	31.71	31.74	31.40	32.89	32.22	32.39	36.48	25.95	27.64	
23595	2.67	0.77	0.74	1.32	1.21	0.33	2.02	1.35	2.37	-5.24	3.10	2.97	2.78	2.93	2.71	3.04	3.01	2.86	2.91	2.80	2.80	3.15	1.93	2.23	
	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	-2.85	-0.38	
	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	37.39	10.92	11.33	21.96	18.71	5.25	31.20	19.02	29.88	-71.01	37.32	34.22	31.89	31.68	30.46	32.49	32.46	32.00	33.40	32.59	32.84	36.98	26.17	27.96	
24191	3.11	0.95	0.87	1.53	1.31	0.36	2.24	1.84	3.01	-5.40	4.16	3.79	3.56	3.64	3.39	3.82	3.73	3.46	3.42	3.17	3.26	3.65	2.08	2.54	
	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	-2.92	-0.38	
	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	37.33	10.85	11.29	21.90	18.73	5.25	31.15	18.66	29.44	-71.44	36.60	33.75	31.44	31.27	30.10	32.04	32.07	31.72	33.20	32.49	32.65	36.78	26.23	27.91	
23515	3.05	0.87	0.83	1.48	1.33	0.36	2.19	1.48	2.58	-5.82	3.45	3.32	3.11	3.23	3.03	3.37	3.34	3.18	3.22	3.07	3.07	3.45	2.14	2.49	
	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	-2.92	-0.38	
	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	37.53	10.89	11.34	22.00	18.81	5.27	31.29	18.75	29.62	-71.88	36.88	33.98	31.66	31.53	30.33	32.28	32.31	31.95	33.46	32.75	32.89	37.07	26.42	28.12	
323595	3.25	0.92	0.88	1.58	1.41	0.38	2.34	1.57	2.76	-6.27	3.72	3.55	3.32	3.48	3.26	3.61	3.58	3.41	3.48	3.33	3.30	3.74	2.33	2.70	
	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	-2.92	-0.38	
	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___LFG	34.76	10.10	10.57	20.66	17.61	4.96	29.28	17.53	27.53	-67.61	34.00	31.30	29.15	29.08	27.92	29.70	29.65	29.32	30.81	30.35	30.49	34.16	22.61	25.77	
323600	0.48	0.13	0.11	0.23	0.21	0.06	0.32	0.35	0.67	-1.99	0.84	0.87	0.81	1.04	0.85	1.03	0.91	0.78	0.83	0.93	0.91	0.83	0.50	0.61	
	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	-0.95	-0.12	
	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	33.74	9.79	10.26	20.04	17.05	4.80	28.39	16.92	26.47	-64.79	32.79	30.09	28.02	27.73	26.75	28.30	28.36	28.18	29.58	29.05	29.20	32.89	20.84	29.39	
23803	-0.54	-0.18	-0.20	-0.39	-0.35	-0.09	-0.57	-0.26	-0.39	0.82	-0.37	-0.34	-0.32	-0.31	-0.32	-0.37	-0.37	-0.37	-0.40	-0.37	-0.38	-0.44	-0.32	-0.44	
	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	-4.80	
	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	37.35	10.91	11.30	21.92	18.69	5.25	31.16	19.00	29.88	-71.18	37.32	34.22	31.89	31.68	30.46	32.48	32.46	32.00	33.40	32.60	32.84	36.99	26.17	27.94	
323624	3.08	0.93	0.84	1.50	1.29	0.35	2.20	1.82	3.01	-5.57	4.16	3.79	3.55	3.64	3.39	3.81	3.73	3.46	3.42	3.17	3.26	3.66	2.09	2.52	
	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	-2.92	-0.38	
	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	37.57	10.93	11.34	22.01	18.79	5.28	31.31	18.96	29.88	-71.91	37.30	34.23	31.87	31.72	30.50	32.47	32.50	32.10	33.55	32.78	33.01	37.22	26.38	28.07	
24209	3.30	0.96	0.89	1.58	1.39	0.38	2.35	1.79	3.01	-6.29	4.14	3.80	3.53	3.67	3.43	3.80	3.76	3.56	3.58	3.36	3.43	3.89	2.29	2.65	
	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	-2.92	-0.38	
	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	37.57	10.93	11.34	22.01	18.79	5.28	31.31	18.96	29.88	-71.91	37.30	34.23	31.87	31.72	30.50	32.47	32.50	32.10	33.55	32.78	33.01	37.22	26.38	28.07	
323586	3.30	0.96	0.89	1.58	1.39	0.38	2.35	1.79	3.01	-6.29	4.14	3.80	3.53	3.67	3.43	3.80	3.76	3.56	3.58	3.36	3.43	3.89	2.29	2.65	
	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	-2.92	-0.38	
	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	37.57	10.93	11.34	22.01	18.79	5.28	31.31	18.96	29.88	-71.91	37.30	34.23	31.87	31.72	30.50	32.47	32.50	32.10	33.55	32.78	33.01	37.22	26.38	28.07	
23823	3.30	0.96	0.89	1.58	1.39	0.38	2.35	1.79	3.01	-6.29	4.14	3.80	3.53	3.67	3.43	3.80	3.76	3.56	3.58	3.36	3.43	3.89	2.29	2.65	
	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	-2.92	-0.38	
	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	32.48	9.43	9.82	19.25	16.29	4.65	27.00	15.83	24.56	-61.76	30.25	28.04	26.10	26.10	25.04	26.50	26.38	26.11	27.49	27.65	28.10	31.23	20.42	23.87	
24200	-1.80	-0.54	-0.64	-1.18	-1.11	-0.25	-1.95	-1.35	-2.30	3.86	-2.91	-2.39	-2.24	-1.95	-2.03	-2.17	-2.35	-2.43	-2.49	-1.77	-1.48	-2.10	-1.19	-1.22	
	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	-0.44	-0.06	
	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	34.21	9.95	10.39	20.35	17.24	4.88	28.52	18.25	28.80	-71.67	35.60	32.89	30.65	30.76	29.30	31.24	31.10	30.69	32.30	30.72	30.17	33.48	21.91	25.47	
323617	-0.07	-0.02	-0.06	-0.08	-0.16	-0.01	-0.44	1.07	1.93	-6.06	2.44	2.46	2.31	2.71	2.23	2.57	2.37	2.15	2.33	1.30	0.58	0.15	0.17	0.36	
	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	-0.57	-0.07	
	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	34.07	9.90	10.37	20.25	17.24	4.86	28.69	17.05	26.62	-65.31	32.88	30.24	28.15	27.94	26.92	28.52	28.53	28.32	29.73	29.26	29.45	33.09	21.25	24.95	
24060	-0.20	-0.08	-0.09	-0.17	-0.16	-0.04	-0.27	-0.13	-0.25	0.31	-0.28	-0.19	-0.19	-0.10	-0.15	-0.16	-0.20	-0.23	-0.25	-0.16	-0.13	-0.23	-0.15	-0.12	
	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	-0.24	-0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	33.36	9.66	10.13	19.78	16.84	4.74	28.05	16.75	26.26	-64.24	32.55	29.85	27.76	27.43	26.47	28.01	28.07	27.89	29.28	28.76	28.94	32.64	20.71	31.82	

23857	-0.92 0.00 N	-0.31 0.00 N	-0.33 0.00 N	-0.65 0.00 N	-0.56 0.00 N	-0.15 0.00 N	-0.91 0.00 N	-0.43 0.00 N	-0.60 0.00 N	1.37 0.00 N	-0.60 0.00 N	-0.58 0.00 N	-0.58 0.00 N	-0.61 0.00 N	-0.59 0.00 N	-0.66 0.00 N	-0.67 0.00 N	-0.65 0.00 N	-0.70 0.00 N	-0.66 0.00 N	-0.65 0.00 N	-0.69 0.00 N	-0.54 -0.08 N	-0.73 -7.52 N
CE_DUNWOOD___DRP 24194	37.11 2.83 0.00 N	10.79 0.82 0.00 N	11.24 0.78 0.00 N	21.83 1.40 0.00 N	18.66 1.26 0.00 N	5.23 0.34 0.00 N	31.07 2.11 0.00 N	18.60 1.42 0.00 N	29.34 2.48 0.00 N	-71.18 -5.56 0.00 N	36.43 3.27 0.00 N	33.57 3.14 0.00 N	31.27 2.94 0.00 N	31.12 3.08 0.00 N	29.94 2.87 0.00 N	31.86 3.19 0.00 N	31.90 3.17 0.00 N	31.56 3.02 0.00 N	33.04 3.06 0.00 N	32.35 2.93 0.00 N	32.52 2.93 0.00 N	36.63 3.30 0.00 N	26.12 2.04 -2.91 N	27.76 2.35 -0.38 N
CE_MILLWOOD___DRP 24193	37.01 2.73 0.00 N	10.76 0.78 0.00 N	11.21 0.75 0.00 N	21.77 1.34 0.00 N	18.62 1.22 0.00 N	5.22 0.33 0.00 N	31.00 2.04 0.00 N	18.55 1.37 0.00 N	29.26 2.40 0.00 N	-70.91 -5.30 0.00 N	36.30 3.15 0.00 N	33.45 3.01 0.00 N	31.16 2.82 0.00 N	31.00 2.96 0.00 N	29.82 2.75 0.00 N	31.74 3.07 0.00 N	31.78 3.05 0.00 N	31.45 2.90 0.00 N	32.93 2.95 0.00 N	32.27 2.85 0.00 N	32.44 2.85 0.00 N	36.54 3.21 0.00 N	26.05 1.98 -2.91 N	27.69 2.28 -0.38 N
CE_NYC2_DRP 24202	37.46 3.18 0.00 N	10.88 0.91 0.00 N	11.33 0.87 0.00 N	21.98 1.56 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.74 1.56 0.00 N	29.58 2.72 0.00 N	-71.74 -6.13 0.00 N	36.80 3.65 0.00 N	33.92 3.49 0.00 N	31.60 3.26 0.00 N	31.46 3.42 0.00 N	30.27 3.20 0.00 N	32.21 3.54 0.00 N	32.24 3.51 0.00 N	31.89 3.35 0.00 N	33.37 3.40 0.00 N	32.67 3.25 0.00 N	32.82 3.23 0.00 N	36.98 3.65 0.00 N	26.36 2.28 -2.92 N	28.04 2.62 -0.38 N
CE_NYC_DRP 24195	37.43 3.15 0.00 N	10.87 0.89 0.00 N	11.31 0.85 0.00 N	21.95 1.53 0.00 N	18.77 1.37 0.00 N	5.26 0.36 0.00 N	31.21 2.25 0.00 N	18.70 1.52 0.00 N	29.53 2.67 0.00 N	-71.61 -6.00 0.00 N	36.75 3.60 0.00 N	33.88 3.44 0.00 N	31.56 3.22 0.00 N	31.41 3.37 0.00 N	30.22 3.15 0.00 N	32.16 3.49 0.00 N	32.20 3.47 0.00 N	31.84 3.30 0.00 N	33.33 3.36 0.00 N	32.64 3.21 0.00 N	32.79 3.20 0.00 N	36.94 3.61 0.00 N	26.30 2.22 -2.92 N	27.98 2.56 -0.38 N
CHAFFEE___LFGE 323603	33.19 -1.09 0.00 N	9.61 -0.36 0.00 N	10.03 -0.43 0.00 N	19.61 -0.82 0.00 N	16.58 -0.82 0.00 N	4.71 -0.18 0.00 N	27.44 -1.52 0.00 N	16.18 -1.00 0.00 N	25.24 -1.62 0.00 N	-63.63 1.99 0.00 N	31.12 -2.04 0.00 N	28.85 -1.58 0.00 N	26.84 -1.50 0.00 N	26.83 -1.22 0.00 N	25.71 -1.36 0.00 N	27.21 -1.46 0.00 N	27.06 -1.67 0.00 N	26.77 -1.77 0.00 N	28.20 -1.78 0.00 N	28.39 -1.03 0.00 N	28.90 -0.69 0.00 N	32.07 -1.27 0.00 N	20.95 -0.66 -0.45 N	24.50 -0.60 -0.06 N
CHATEAUG_WT_PWR 323614	32.88 -1.41 0.00 N	9.56 -0.42 0.00 N	10.00 -0.46 0.00 N	19.57 -0.85 0.00 N	16.66 -0.74 0.00 N	4.70 -0.19 0.00 N	27.81 -1.15 0.00 N	16.48 -0.70 0.00 N	25.56 -1.31 0.00 N	-63.18 2.43 0.00 N	31.64 -1.52 0.00 N	28.80 -1.64 0.00 N	26.68 -1.66 0.00 N	26.16 -1.88 0.00 N	25.33 -1.74 0.00 N	26.84 -1.83 0.00 N	27.06 -1.68 0.00 N	26.99 -1.55 0.00 N	28.41 -1.57 0.00 N	27.81 -1.61 0.00 N	27.92 -1.66 0.00 N	31.41 -1.92 0.00 N	19.83 -1.33 0.00 N	-146.65 -1.81 169.88 N
CHAT_HIGH_FALL_HYD 323578	32.91 -1.37 0.00 N	9.58 -0.40 0.00 N	10.02 -0.44 0.00 N	19.60 -0.83 0.00 N	16.69 -0.71 0.00 N	4.71 -0.19 0.00 N	27.84 -1.12 0.00 N	16.50 -0.68 0.00 N	25.63 -1.24 0.00 N	-63.19 2.42 0.00 N	31.71 -1.45 0.00 N	28.89 -1.54 0.00 N	26.81 -1.53 0.00 N	26.27 -1.77 0.00 N	25.46 -1.61 0.00 N	26.96 -1.71 0.00 N	27.15 -1.58 0.00 N	27.08 -1.46 0.00 N	28.49 -1.49 0.00 N	27.89 -1.54 0.00 N	28.00 -1.59 0.00 N	31.54 -1.79 0.00 N	19.94 -1.22 0.00 N	-157.58 -1.68 180.94 N
CH_MIDHUDSON___DRP 24192	36.92 2.64 0.00 N	10.74 0.77 0.00 N	11.20 0.74 0.00 N	21.75 1.32 0.00 N	18.60 1.20 0.00 N	5.22 0.32 0.00 N	30.99 2.03 0.00 N	18.52 1.34 0.00 N	29.19 2.32 0.00 N	-70.80 -5.18 0.00 N	36.15 2.99 0.00 N	33.29 2.85 0.00 N	31.02 2.68 0.00 N	30.86 2.82 0.00 N	29.70 2.63 0.00 N	31.59 2.92 0.00 N	31.64 2.91 0.00 N	31.33 2.79 0.00 N	32.82 2.84 0.00 N	32.13 2.71 0.00 N	32.31 2.72 0.00 N	36.39 3.06 0.00 N	26.17 1.92 -3.08 N	27.67 2.23 -0.40 N
CH_MISC_IPPS 23765	36.98 2.70 0.00 N	10.74 0.77 0.00 N	11.21 0.75 0.00 N	21.76 1.33 0.00 N	18.60 1.20 0.00 N	5.22 0.33 0.00 N	30.97 2.02 0.00 N	18.48 1.30 0.00 N	29.10 2.24 0.00 N	-70.66 -5.04 0.00 N	36.05 2.89 0.00 N	33.22 2.79 0.00 N	30.97 2.63 0.00 N	30.82 2.78 0.00 N	29.68 2.60 0.00 N	31.55 2.88 0.00 N	31.59 2.86 0.00 N	31.27 2.73 0.00 N	32.73 2.75 0.00 N	32.07 2.64 0.00 N	32.27 2.69 0.00 N	36.30 2.97 0.00 N	26.01 1.87 -2.97 N	27.67 2.25 -0.39 N
CH_RES_BVR_FALLS 23983	33.70 -0.58 0.00 N	9.76 -0.21 0.00 N	10.29 -0.17 0.00 N	20.16 -0.26 0.00 N	17.09 -0.31 0.00 N	4.82 -0.08 0.00 N	28.54 -0.42 0.00 N	16.86 -0.32 0.00 N	26.35 -0.51 0.00 N	-64.96 0.65 0.00 N	32.67 -0.49 0.00 N	29.96 -0.48 0.00 N	27.77 -0.57 0.00 N	27.42 -0.63 0.00 N	26.54 -0.54 0.00 N	27.96 -0.72 0.00 N	27.95 -0.79 0.00 N	27.83 -0.71 0.00 N	29.28 -0.70 0.00 N	28.74 -0.68 0.00 N	29.03 -0.56 0.00 N	32.57 -0.76 0.00 N	20.47 -0.55 0.15 N	24.36 -0.66 0.02 N
CH_RES_NIAGARA 23895	31.95 -2.32 0.00 N	9.28 -0.69 0.00 N	9.67 -0.79 0.00 N	18.97 -1.46 0.00 N	16.05 -1.35 0.00 N	4.59 -0.30 0.00 N	26.59 -2.37 0.00 N	15.57 -1.61 0.00 N	24.03 -2.84 0.00 N	-60.49 5.13 0.00 N	29.51 -3.64 0.00 N	27.36 -3.07 0.00 N	25.47 -2.87 0.00 N	25.41 -2.63 0.00 N	24.45 -2.63 0.00 N	25.81 -2.86 0.00 N	25.74 -2.99 0.00 N	25.53 -3.01 0.00 N	26.90 -3.08 0.00 N	26.96 -2.46 0.00 N	27.39 -2.20 0.00 N	30.47 -2.86 0.00 N	19.91 -1.66 -0.41 N	23.33 -1.76 -0.05 N
CH_RES_SYRACUSE 23985	34.12 -0.16 0.00 N	9.91 -0.06 0.00 N	10.39 -0.07 0.00 N	20.30 -0.13 0.00 N	17.28 -0.12 0.00 N	4.87 -0.02 0.00 N	28.76 -0.20 0.00 N	17.11 -0.07 0.00 N	26.69 -0.17 0.00 N	-65.41 0.20 0.00 N	32.98 -0.18 0.00 N	30.33 -0.11 0.00 N	28.22 -0.11 0.00 N	28.00 -0.05 0.00 N	26.99 -0.08 0.00 N	28.57 -0.10 0.00 N	28.60 -0.13 0.00 N	28.37 -0.17 0.00 N	29.79 -0.18 0.00 N	29.32 -0.10 0.00 N	29.50 -0.08 0.00 N	33.15 -0.18 0.00 N	21.33 -0.11 -0.27 N	25.00 -0.07 -0.04 N
CLINTON_WT_PWR 323605	32.88 -1.41 0.00 N	9.56 -0.42 0.00 N	10.00 -0.46 0.00 N	19.57 -0.85 0.00 N	16.66 -0.74 0.00 N	4.70 -0.19 0.00 N	27.81 -1.15 0.00 N	16.48 -0.70 0.00 N	25.56 -1.31 0.00 N	-63.18 2.43 0.00 N	31.64 -1.52 0.00 N	28.80 -1.64 0.00 N	26.68 -1.66 0.00 N	26.16 -1.88 0.00 N	25.33 -1.74 0.00 N	26.84 -1.83 0.00 N	27.06 -1.68 0.00 N	26.99 -1.55 0.00 N	28.41 -1.57 0.00 N	27.81 -1.61 0.00 N	27.92 -1.66 0.00 N	31.41 -1.92 0.00 N	19.83 -1.33 0.00 N	-146.65 -1.81 169.88 N

CLINTON___LFGE 323618	32.74 -1.54 0.00 N	9.51 -0.46 0.00 N	9.95 -0.51 0.00 N	19.44 -0.98 0.00 N	16.54 -0.86 0.00 N	4.67 -0.22 0.00 N	27.64 -1.32 0.00 N	16.42 -0.76 0.00 N	25.43 -1.44 0.00 N	-62.85 2.76 0.00 N	31.43 -1.72 0.00 N	28.65 -1.78 0.00 N	26.55 -1.79 0.00 N	26.02 -2.03 0.00 N	25.19 -1.88 0.00 N	26.70 -1.97 0.00 N	26.90 -1.83 0.00 N	26.84 -1.71 0.00 N	28.28 -1.70 0.00 N	27.66 -1.77 0.00 N	27.78 -1.81 0.00 N	31.29 -2.04 0.00 N	19.78 -1.38 0.00 N	-149.64 -1.93 172.75 N
COLONIE_LFGE___ 323577	36.12 1.84 0.00 N	10.51 0.54 0.00 N	11.05 0.59 0.00 N	21.53 1.11 0.00 N	18.40 0.99 0.00 N	5.18 0.29 0.00 N	30.81 1.85 0.00 N	18.40 1.22 0.00 N	28.75 1.89 0.00 N	-69.65 -4.04 0.00 N	35.31 2.16 0.00 N	32.30 1.86 0.00 N	30.10 1.77 0.00 N	29.90 1.86 0.00 N	28.74 1.67 0.00 N	30.55 1.88 0.00 N	30.61 1.87 0.00 N	30.45 1.90 0.00 N	32.02 2.04 0.00 N	31.33 1.91 0.00 N	31.49 1.91 0.00 N	35.57 2.24 0.00 N	26.40 1.52 -3.72 N	27.23 1.71 -0.49 N
CORNELL____ 23752	34.66 0.38 0.00 N	10.07 0.10 0.00 N	10.65 0.19 0.00 N	20.89 0.46 0.00 N	17.77 0.37 0.00 N	5.03 0.14 0.00 N	29.54 0.59 0.00 N	17.94 0.76 0.00 N	27.88 1.02 0.00 N	-68.94 -3.33 0.00 N	34.47 1.32 0.00 N	31.79 1.36 0.00 N	29.65 1.31 0.00 N	29.51 1.47 0.00 N	28.46 1.39 0.00 N	30.03 1.36 0.00 N	29.93 1.19 0.00 N	29.70 1.16 0.00 N	31.10 1.12 0.00 N	30.64 1.21 0.00 N	30.81 1.23 0.00 N	34.28 0.96 0.00 N	22.44 0.77 -0.50 N	25.94 0.84 -0.07 N
COXSACKIE___GT 23611	36.97 2.70 0.00 N	10.76 0.79 0.00 N	11.23 0.77 0.00 N	21.84 1.41 0.00 N	18.72 1.32 0.00 N	5.25 0.36 0.00 N	31.22 2.26 0.00 N	18.61 1.43 0.00 N	29.19 2.33 0.00 N	-70.93 -5.32 0.00 N	36.04 2.89 0.00 N	33.18 2.75 0.00 N	30.92 2.58 0.00 N	30.72 2.68 0.00 N	29.55 2.48 0.00 N	31.35 2.68 0.00 N	31.39 2.66 0.00 N	31.14 2.60 0.00 N	32.64 2.66 0.00 N	31.78 2.36 0.00 N	31.81 2.23 0.00 N	36.04 2.72 0.00 N	26.22 1.87 -3.19 N	27.66 2.21 -0.42 N
CRESCENT___HYD 24018	36.12 1.84 0.00 N	10.51 0.54 0.00 N	11.05 0.59 0.00 N	21.53 1.11 0.00 N	18.40 0.99 0.00 N	5.18 0.29 0.00 N	30.81 1.85 0.00 N	18.40 1.22 0.00 N	28.75 1.89 0.00 N	-69.65 -4.04 0.00 N	35.31 2.16 0.00 N	32.30 1.86 0.00 N	30.10 1.77 0.00 N	29.90 1.86 0.00 N	28.74 1.67 0.00 N	30.55 1.88 0.00 N	30.61 1.87 0.00 N	30.45 1.90 0.00 N	32.02 2.04 0.00 N	31.33 1.91 0.00 N	31.49 1.91 0.00 N	35.57 2.24 0.00 N	26.40 1.52 -3.72 N	27.23 1.71 -0.49 N
CRUCIBLE_METL_DRP 24180	34.12 -0.16 0.00 N	9.91 -0.06 0.00 N	10.39 -0.07 0.00 N	20.30 -0.13 0.00 N	17.28 -0.12 0.00 N	4.87 -0.02 0.00 N	28.76 -0.20 0.00 N	17.11 -0.07 0.00 N	26.69 -0.17 0.00 N	-65.41 0.20 0.00 N	32.98 -0.18 0.00 N	30.33 -0.11 0.00 N	28.22 -0.11 0.00 N	28.00 -0.05 0.00 N	26.99 -0.08 0.00 N	28.57 -0.10 0.00 N	28.60 -0.13 0.00 N	28.37 -0.17 0.00 N	29.79 -0.18 0.00 N	29.32 -0.10 0.00 N	29.50 -0.08 0.00 N	33.15 -0.18 0.00 N	21.33 -0.11 -0.27 N	25.00 -0.07 -0.04 N
DANC___LFGE 323619	33.48 -0.80 0.00 N	9.70 -0.28 0.00 N	10.16 -0.29 0.00 N	19.83 -0.59 0.00 N	16.88 -0.52 0.00 N	4.76 -0.14 0.00 N	28.15 -0.81 0.00 N	16.84 -0.34 0.00 N	26.39 -0.47 0.00 N	-64.54 1.07 0.00 N	32.74 -0.42 0.00 N	30.03 -0.40 0.00 N	27.91 -0.42 0.00 N	27.60 -0.44 0.00 N	26.64 -0.44 0.00 N	28.17 -0.50 0.00 N	28.23 -0.50 0.00 N	28.04 -0.50 0.00 N	29.45 -0.53 0.00 N	28.93 -0.49 0.00 N	29.10 -0.48 0.00 N	32.82 -0.51 0.00 N	20.84 -0.43 -0.10 N	31.20 -0.60 -6.77 N
DANSKAMMER___1 23586	36.98 2.70 0.00 N	10.74 0.77 0.00 N	11.21 0.75 0.00 N	21.76 1.33 0.00 N	18.60 1.20 0.00 N	5.22 0.33 0.00 N	30.97 2.02 0.00 N	18.48 1.30 0.00 N	29.10 2.24 0.00 N	-70.66 -5.04 0.00 N	36.05 2.89 0.00 N	33.22 2.79 0.00 N	30.97 2.63 0.00 N	30.82 2.78 0.00 N	29.68 2.60 0.00 N	31.55 2.88 0.00 N	31.59 2.86 0.00 N	31.27 2.73 0.00 N	32.73 2.75 0.00 N	32.07 2.64 0.00 N	32.27 2.69 0.00 N	36.30 2.97 0.00 N	26.01 1.87 -2.97 N	27.67 2.25 -0.39 N
DANSKAMMER___2 23589	36.98 2.70 0.00 N	10.74 0.77 0.00 N	11.21 0.75 0.00 N	21.76 1.33 0.00 N	18.60 1.20 0.00 N	5.22 0.33 0.00 N	30.97 2.02 0.00 N	18.48 1.30 0.00 N	29.10 2.24 0.00 N	-70.66 -5.04 0.00 N	36.05 2.89 0.00 N	33.22 2.79 0.00 N	30.97 2.63 0.00 N	30.82 2.78 0.00 N	29.68 2.60 0.00 N	31.55 2.88 0.00 N	31.59 2.86 0.00 N	31.27 2.73 0.00 N	32.73 2.75 0.00 N	32.07 2.64 0.00 N	32.27 2.69 0.00 N	36.30 2.97 0.00 N	26.01 1.87 -2.97 N	27.67 2.25 -0.39 N
DANSKAMMER___3 23590	36.98 2.70 0.00 N	10.74 0.77 0.00 N	11.21 0.75 0.00 N	21.76 1.33 0.00 N	18.60 1.20 0.00 N	5.22 0.33 0.00 N	30.97 2.02 0.00 N	18.48 1.30 0.00 N	29.10 2.24 0.00 N	-70.66 -5.04 0.00 N	36.05 2.89 0.00 N	33.22 2.79 0.00 N	30.97 2.63 0.00 N	30.82 2.78 0.00 N	29.68 2.60 0.00 N	31.55 2.88 0.00 N	31.59 2.86 0.00 N	31.27 2.73 0.00 N	32.73 2.75 0.00 N	32.07 2.64 0.00 N	32.27 2.69 0.00 N	36.30 2.97 0.00 N	26.01 1.87 -2.97 N	27.67 2.25 -0.39 N
DANSKAMMER___4 23591	36.98 2.70 0.00 N	10.74 0.77 0.00 N	11.21 0.75 0.00 N	21.76 1.33 0.00 N	18.60 1.20 0.00 N	5.22 0.33 0.00 N	30.97 2.02 0.00 N	18.48 1.30 0.00 N	29.10 2.24 0.00 N	-70.66 -5.04 0.00 N	36.05 2.89 0.00 N	33.22 2.79 0.00 N	30.97 2.63 0.00 N	30.82 2.78 0.00 N	29.68 2.60 0.00 N	31.55 2.88 0.00 N	31.59 2.86 0.00 N	31.27 2.73 0.00 N	32.73 2.75 0.00 N	32.07 2.64 0.00 N	32.27 2.69 0.00 N	36.30 2.97 0.00 N	26.01 1.87 -2.97 N	27.67 2.25 -0.39 N
DANSKAMMER___DIESEL 23592	36.98 2.70 0.00 N	10.74 0.77 0.00 N	11.21 0.75 0.00 N	21.76 1.33 0.00 N	18.60 1.20 0.00 N	5.22 0.33 0.00 N	30.97 2.02 0.00 N	18.48 1.30 0.00 N	29.10 2.24 0.00 N	-70.66 -5.04 0.00 N	36.05 2.89 0.00 N	33.22 2.79 0.00 N	30.97 2.63 0.00 N	30.82 2.78 0.00 N	29.68 2.60 0.00 N	31.55 2.88 0.00 N	31.59 2.86 0.00 N	31.27 2.73 0.00 N	32.73 2.75 0.00 N	32.07 2.64 0.00 N	32.27 2.69 0.00 N	36.30 2.97 0.00 N	26.01 1.87 -2.97 N	27.67 2.25 -0.39 N
DASHVILLE___HYD 23610	37.36 3.08 0.00 N	10.87 0.90 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.83 1.43 0.00 N	5.28 0.38 0.00 N	31.31 2.35 0.00 N	18.69 1.51 0.00 N	29.57 2.71 0.00 N	-71.89 -6.28 0.00 N	36.56 3.41 0.00 N	33.70 3.26 0.00 N	31.43 3.09 0.00 N	31.27 3.22 0.00 N	30.15 3.08 0.00 N	32.07 3.40 0.00 N	32.12 3.39 0.00 N	31.77 3.23 0.00 N	33.23 3.25 0.00 N	32.65 3.22 0.00 N	32.90 3.32 0.00 N	36.94 3.61 0.00 N	26.30 2.15 -2.99 N	27.96 2.53 -0.39 N
DELAWARE___LFGE 323621	35.41 1.13 0.00 N	10.30 0.33 0.00 N	10.79 0.33 0.00 N	21.03 0.60 0.00 N	17.94 0.54 0.00 N	5.04 0.14 0.00 N	29.84 0.88 0.00 N	17.77 0.60 0.00 N	27.92 1.06 0.00 N	-68.13 -2.51 0.00 N	34.53 1.37 0.00 N	31.77 1.33 0.00 N	29.56 1.22 0.00 N	29.41 1.36 0.00 N	28.30 1.23 0.00 N	30.05 1.38 0.00 N	30.06 1.33 0.00 N	29.79 1.25 0.00 N	31.26 1.29 0.00 N	30.74 1.31 0.00 N	30.90 1.32 0.00 N	34.77 1.44 0.00 N	23.28 0.87 -1.24 N	26.19 0.99 -0.16 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	36.24 1.96 0.00 N	10.47 0.50 0.00 N	11.05 0.59 0.00 N	21.52 1.09 0.00 N	18.31 0.91 0.00 N	5.15 0.25 0.00 N	30.58 1.62 0.00 N	18.34 1.16 0.00 N	28.71 1.84 0.00 N	-70.21 -4.60 0.00 N	35.31 2.16 0.00 N	32.37 1.94 0.00 N	30.12 1.79 0.00 N	29.97 1.93 0.00 N	28.80 1.73 0.00 N	30.61 1.94 0.00 N	30.70 1.97 0.00 N	30.51 1.97 0.00 N	32.06 2.09 0.00 N	31.50 2.08 0.00 N	31.73 2.15 0.00 N	35.71 2.38 0.00 N	22.60 1.51 0.07 N	26.75 1.72 0.01 N	
DUNKIRK___1 23563	32.85 -1.42 0.00 N	9.53 -0.44 0.00 N	9.94 -0.52 0.00 N	19.51 -0.92 0.00 N	16.57 -0.83 0.00 N	4.70 -0.19 0.00 N	27.46 -1.50 0.00 N	16.33 -0.85 0.00 N	25.56 -1.31 0.00 N	-63.96 1.66 0.00 N	31.50 -1.66 0.00 N	29.16 -1.28 0.00 N	27.19 -1.15 0.00 N	27.32 -0.73 0.00 N	26.12 -0.95 0.00 N	27.81 -0.86 0.00 N	27.61 -1.12 0.00 N	27.23 -1.32 0.00 N	28.67 -1.30 0.00 N	28.81 -0.61 0.00 N	29.12 -0.46 0.00 N	32.21 -1.12 0.00 N	21.04 -0.60 -0.48 N	24.52 -0.58 -0.06 N	
DUNKIRK___2 23564	32.85 -1.42 0.00 N	9.53 -0.44 0.00 N	9.94 -0.52 0.00 N	19.51 -0.92 0.00 N	16.57 -0.83 0.00 N	4.70 -0.19 0.00 N	27.46 -1.50 0.00 N	16.33 -0.85 0.00 N	25.56 -1.31 0.00 N	-63.96 1.66 0.00 N	31.50 -1.66 0.00 N	29.16 -1.28 0.00 N	27.19 -1.15 0.00 N	27.32 -0.73 0.00 N	26.12 -0.95 0.00 N	27.81 -0.86 0.00 N	27.61 -1.12 0.00 N	27.23 -1.32 0.00 N	28.67 -1.30 0.00 N	28.81 -0.61 0.00 N	29.12 -0.46 0.00 N	32.21 -1.12 0.00 N	21.04 -0.60 -0.48 N	24.52 -0.58 -0.06 N	
DUNKIRK___3 23565	32.88 -1.39 0.00 N	9.54 -0.43 0.00 N	9.95 -0.51 0.00 N	19.52 -0.90 0.00 N	16.58 -0.82 0.00 N	4.71 -0.19 0.00 N	27.48 -1.48 0.00 N	16.32 -0.86 0.00 N	25.51 -1.36 0.00 N	-63.91 1.71 0.00 N	31.35 -1.81 0.00 N	29.02 -1.41 0.00 N	27.04 -1.30 0.00 N	27.14 -0.90 0.00 N	25.97 -1.10 0.00 N	27.62 -1.05 0.00 N	27.43 -1.30 0.00 N	27.07 -1.47 0.00 N	28.51 -1.47 0.00 N	28.62 -0.81 0.00 N	28.94 -0.64 0.00 N	32.07 -1.26 0.00 N	20.95 -0.70 -0.49 N	24.42 -0.68 -0.06 N	
DUNKIRK___4 23566	32.88 -1.39 0.00 N	9.54 -0.43 0.00 N	9.95 -0.51 0.00 N	19.52 -0.90 0.00 N	16.58 -0.82 0.00 N	4.71 -0.19 0.00 N	27.48 -1.48 0.00 N	16.32 -0.86 0.00 N	25.51 -1.36 0.00 N	-63.91 1.71 0.00 N	31.35 -1.81 0.00 N	29.02 -1.41 0.00 N	27.04 -1.30 0.00 N	27.14 -0.90 0.00 N	25.97 -1.10 0.00 N	27.62 -1.05 0.00 N	27.43 -1.30 0.00 N	27.07 -1.47 0.00 N	28.51 -1.47 0.00 N	28.62 -0.81 0.00 N	28.94 -0.64 0.00 N	32.07 -1.26 0.00 N	20.95 -0.70 -0.49 N	24.42 -0.68 -0.06 N	
EAST HAMPTON___GT 23717	38.56 4.29 0.00 N	11.23 1.26 0.00 N	11.57 1.11 0.00 N	22.38 1.95 0.00 N	19.08 1.68 0.00 N	5.36 0.46 0.00 N	31.83 2.87 0.00 N	19.44 2.26 0.00 N	31.07 4.20 0.00 N	-73.59 -7.97 0.00 N	39.99 6.83 0.00 N	36.74 6.31 0.00 N	34.21 5.88 0.00 N	34.00 5.96 0.00 N	32.68 5.61 0.00 N	34.85 6.18 0.00 N	34.83 6.10 0.00 N	34.34 5.79 0.00 N	35.86 5.89 0.00 N	35.05 5.63 0.00 N	35.42 5.84 0.00 N	39.77 6.44 0.00 N	27.76 3.68 -2.92 N	29.65 4.23 -0.38 N	
EAST RIVER___6 23660	37.42 3.14 0.00 N	10.85 0.88 0.00 N	11.28 0.82 0.00 N	21.89 1.47 0.00 N	18.72 1.32 0.00 N	5.24 0.35 0.00 N	31.09 2.13 0.00 N	18.64 1.46 0.00 N	29.43 2.57 0.00 N	-71.43 -5.82 0.00 N	36.66 3.50 0.00 N	33.81 3.38 0.00 N	31.51 3.17 0.00 N	31.37 3.33 0.00 N	30.17 3.10 0.00 N	32.12 3.45 0.00 N	32.15 3.42 0.00 N	31.79 3.25 0.00 N	33.29 3.31 0.00 N	32.58 3.16 0.00 N	32.73 3.15 0.00 N	36.90 3.57 0.00 N	26.27 2.19 -2.92 N	27.91 2.49 -0.38 N	
EAST RIVER___7 23524	37.42 3.14 0.00 N	10.85 0.88 0.00 N	11.28 0.82 0.00 N	21.89 1.47 0.00 N	18.72 1.32 0.00 N	5.24 0.35 0.00 N	31.09 2.13 0.00 N	18.64 1.46 0.00 N	29.43 2.57 0.00 N	-71.43 -5.82 0.00 N	36.66 3.50 0.00 N	33.81 3.38 0.00 N	31.51 3.17 0.00 N	31.37 3.33 0.00 N	30.17 3.10 0.00 N	32.12 3.45 0.00 N	32.15 3.42 0.00 N	31.79 3.25 0.00 N	33.29 3.31 0.00 N	32.58 3.16 0.00 N	32.73 3.15 0.00 N	36.90 3.57 0.00 N	26.27 2.19 -2.92 N	27.91 2.49 -0.38 N	
EAST_HAMPTON___DIESEL 23722	38.56 4.29 0.00 N	11.23 1.26 0.00 N	11.57 1.11 0.00 N	22.38 1.95 0.00 N	19.08 1.68 0.00 N	5.36 0.46 0.00 N	31.83 2.87 0.00 N	19.44 2.26 0.00 N	31.07 4.20 0.00 N	-73.59 -7.97 0.00 N	39.99 6.83 0.00 N	36.74 6.31 0.00 N	34.21 5.88 0.00 N	34.00 5.96 0.00 N	32.68 5.61 0.00 N	34.85 6.18 0.00 N	34.83 6.10 0.00 N	34.34 5.79 0.00 N	35.86 5.89 0.00 N	35.05 5.63 0.00 N	35.42 5.84 0.00 N	39.77 6.44 0.00 N	27.76 3.68 -2.92 N	29.65 4.23 -0.38 N	
EAST_RIVER___1 323558	37.43 3.15 0.00 N	10.87 0.89 0.00 N	11.31 0.85 0.00 N	21.95 1.53 0.00 N	18.77 1.37 0.00 N	5.26 0.36 0.00 N	31.21 2.25 0.00 N	18.70 1.52 0.00 N	29.53 2.67 0.00 N	-71.61 -6.00 0.00 N	36.75 3.60 0.00 N	33.88 3.44 0.00 N	31.56 3.22 0.00 N	31.41 3.37 0.00 N	30.22 3.15 0.00 N	32.16 3.49 0.00 N	32.20 3.47 0.00 N	31.84 3.30 0.00 N	33.33 3.36 0.00 N	32.64 3.21 0.00 N	32.79 3.20 0.00 N	36.94 3.61 0.00 N	26.30 2.22 -2.92 N	27.98 2.56 -0.38 N	
EAST_RIVER___2 323559	37.42 3.14 0.00 N	10.85 0.88 0.00 N	11.28 0.82 0.00 N	21.89 1.47 0.00 N	18.72 1.32 0.00 N	5.24 0.35 0.00 N	31.09 2.13 0.00 N	18.64 1.46 0.00 N	29.43 2.57 0.00 N	-71.43 -5.82 0.00 N	36.66 3.50 0.00 N	33.81 3.38 0.00 N	31.51 3.17 0.00 N	31.37 3.33 0.00 N	30.17 3.10 0.00 N	32.12 3.45 0.00 N	32.15 3.42 0.00 N	31.79 3.25 0.00 N	33.29 3.31 0.00 N	32.58 3.16 0.00 N	32.73 3.15 0.00 N	36.90 3.57 0.00 N	26.27 2.19 -2.92 N	27.91 2.49 -0.38 N	
EAST___DELAWARE_HYD 23607	36.10 1.83 0.00 N	10.53 0.56 0.00 N	10.92 0.46 0.00 N	21.26 0.84 0.00 N	18.26 0.86 0.00 N	5.12 0.23 0.00 N	30.40 1.44 0.00 N	18.14 0.96 0.00 N	28.69 1.82 0.00 N	-69.91 -4.29 0.00 N	35.45 2.30 0.00 N	32.61 2.17 0.00 N	30.35 2.02 0.00 N	30.17 2.13 0.00 N	29.03 1.96 0.00 N	30.83 2.16 0.00 N	30.88 2.15 0.00 N	30.57 2.03 0.00 N	32.06 2.08 0.00 N	31.47 2.05 0.00 N	31.67 2.09 0.00 N	35.64 2.31 0.00 N	25.07 1.38 -2.52 N	26.98 1.62 -0.33 N	
ELEC_TRO_TEK 24086	37.21 2.94 0.00 N	10.84 0.87 0.00 N	11.24 0.78 0.00 N	21.79 1.37 0.00 N	18.65 1.25 0.00 N	5.23 0.34 0.00 N	31.05 2.09 0.00 N	18.72 1.55 0.00 N	29.54 2.67 0.00 N	-71.07 -5.45 0.00 N	36.87 3.71 0.00 N	33.88 3.44 0.00 N	31.54 3.20 0.00 N	31.39 3.35 0.00 N	30.19 3.12 0.00 N	32.13 3.45 0.00 N	32.16 3.43 0.00 N	31.78 3.24 0.00 N	33.25 3.27 0.00 N	32.51 3.09 0.00 N	32.72 3.14 0.00 N	36.87 3.54 0.00 N	26.18 2.10 -2.92 N	27.83 2.41 -0.38 N	
ELLENBURG_WT_PWR	32.88	9.56	10.00	19.57	16.66	4.70	27.81	16.48	25.56	-63.18	31.64	28.80	26.68	26.16	25.33	26.84	27.06	26.99	28.41	27.81	27.92	31.41	19.83	-146.65	

323604	-1.41 0.00 N	-0.42 0.00 N	-0.46 0.00 N	-0.85 0.00 N	-0.74 0.00 N	-0.19 0.00 N	-1.15 0.00 N	-0.70 0.00 N	-1.31 0.00 N	2.43 0.00 N	-1.52 0.00 N	-1.64 0.00 N	-1.66 0.00 N	-1.88 0.00 N	-1.74 0.00 N	-1.83 0.00 N	-1.68 0.00 N	-1.55 0.00 N	-1.57 0.00 N	-1.61 0.00 N	-1.66 0.00 N	-1.92 0.00 N	-1.33 0.00 N	-1.81 169.88 N
E_CANADA_CAP_HY 24051	34.75 0.47 0.00 N	10.10 0.12 0.00 N	10.57 0.11 0.00 N	20.64 0.21 0.00 N	17.52 0.12 0.00 N	4.95 0.06 0.00 N	29.22 0.27 0.00 N	17.46 0.28 0.00 N	27.39 0.53 0.00 N	-66.68 -1.07 0.00 N	34.16 1.01 0.00 N	31.35 0.91 0.00 N	29.03 0.69 0.00 N	28.69 0.65 0.00 N	27.72 0.65 0.00 N	29.27 0.60 0.00 N	29.24 0.51 0.00 N	29.04 0.50 0.00 N	30.50 0.52 0.00 N	30.18 0.76 0.00 N	30.34 0.75 0.00 N	34.17 0.83 0.00 N	26.24 0.38 -4.69 N	25.94 0.29 -0.61 N
E_CANADA_MHWK_HY 24050	36.24 1.96 0.00 N	10.47 0.50 0.00 N	11.05 0.59 0.00 N	21.52 1.09 0.00 N	18.31 0.91 0.00 N	5.15 0.25 0.00 N	30.58 1.62 0.00 N	18.34 1.16 0.00 N	28.71 1.84 0.00 N	-70.21 -4.60 0.00 N	35.31 2.16 0.00 N	32.37 1.94 0.00 N	30.12 1.79 0.00 N	29.97 1.93 0.00 N	28.80 1.73 0.00 N	30.61 1.94 0.00 N	30.70 1.97 0.00 N	30.51 1.97 0.00 N	32.06 2.09 0.00 N	31.50 2.08 0.00 N	31.73 2.15 0.00 N	35.71 2.38 0.00 N	22.60 1.51 0.07 N	26.75 1.72 0.01 N
E_FISHKILL___LBMP 23776	36.81 2.53 0.00 N	10.70 0.73 0.00 N	11.17 0.71 0.00 N	21.69 1.27 0.00 N	18.55 1.15 0.00 N	5.20 0.31 0.00 N	30.90 1.94 0.00 N	18.47 1.30 0.00 N	29.11 2.25 0.00 N	-70.61 -4.99 0.00 N	36.06 2.91 0.00 N	33.20 2.77 0.00 N	30.93 2.60 0.00 N	30.77 2.73 0.00 N	29.61 2.53 0.00 N	31.49 2.82 0.00 N	31.54 2.81 0.00 N	31.23 2.69 0.00 N	32.72 2.75 0.00 N	32.04 2.62 0.00 N	32.21 2.63 0.00 N	36.29 2.96 0.00 N	25.99 1.86 -2.97 N	27.56 2.14 -0.39 N
FAR ROCKAWAY___4 23548	37.71 3.43 0.00 N	10.94 0.97 0.00 N	11.38 0.93 0.00 N	22.08 1.66 0.00 N	18.83 1.43 0.00 N	5.26 0.37 0.00 N	31.20 2.24 0.00 N	18.93 1.76 0.00 N	29.79 2.93 0.00 N	-71.85 -6.24 0.00 N	37.26 4.09 -0.02 N	34.23 3.80 0.00 N	31.84 3.50 0.00 N	31.71 3.67 0.00 N	30.49 3.42 0.00 N	32.45 3.78 0.00 N	32.49 3.76 0.00 N	32.10 3.56 0.00 N	33.54 3.56 0.00 N	32.78 3.35 0.00 N	33.01 3.43 0.00 N	37.23 3.89 0.00 N	26.34 2.26 -2.92 N	28.12 2.70 -0.38 N
FARRAGUT___LBMP 323566	37.39 3.11 0.00 N	10.85 0.88 0.00 N	11.30 0.84 0.00 N	21.93 1.50 0.00 N	18.75 1.35 0.00 N	5.25 0.36 0.00 N	31.18 2.23 0.00 N	18.69 1.51 0.00 N	29.51 2.64 0.00 N	-71.55 -5.93 0.00 N	36.72 3.56 0.00 N	33.84 3.41 0.00 N	31.52 3.18 0.00 N	31.38 3.34 0.00 N	30.19 3.12 0.00 N	32.13 3.46 0.00 N	32.17 3.44 0.00 N	31.81 3.27 0.00 N	33.30 3.32 0.00 N	32.61 3.18 0.00 N	32.75 3.16 0.00 N	36.89 3.57 0.00 N	26.28 2.20 -2.92 N	27.95 2.54 -0.38 N
FENNER___WINDPWR 24204	34.72 0.44 0.00 N	10.06 0.09 0.00 N	10.58 0.12 0.00 N	20.69 0.26 0.00 N	17.57 0.17 0.00 N	4.96 0.07 0.00 N	29.26 0.31 0.00 N	17.49 0.31 0.00 N	27.28 0.42 0.00 N	-67.06 -1.45 0.00 N	33.82 0.66 0.00 N	31.08 0.65 0.00 N	28.93 0.59 0.00 N	28.68 0.64 0.00 N	27.64 0.57 0.00 N	29.24 0.57 0.00 N	29.26 0.53 0.00 N	29.04 0.49 0.00 N	30.47 0.50 0.00 N	29.99 0.57 0.00 N	30.19 0.60 0.00 N	33.91 0.58 0.00 N	21.62 0.32 -0.14 N	25.35 0.30 -0.02 N
FIBERTEK___ENERGY 23856	34.12 -0.16 0.00 N	9.91 -0.06 0.00 N	10.39 -0.07 0.00 N	20.30 -0.13 0.00 N	17.28 -0.12 0.00 N	4.87 -0.02 0.00 N	28.76 -0.20 0.00 N	17.11 -0.07 0.00 N	26.69 -0.17 0.00 N	-65.41 0.20 0.00 N	32.98 -0.18 0.00 N	30.33 -0.11 0.00 N	28.22 -0.11 0.00 N	28.00 -0.05 0.00 N	26.99 -0.08 0.00 N	28.57 -0.10 0.00 N	28.60 -0.13 0.00 N	28.37 -0.17 0.00 N	29.79 -0.18 0.00 N	29.32 -0.10 0.00 N	29.50 -0.08 0.00 N	33.15 -0.18 0.00 N	21.33 -0.11 -0.27 N	25.00 -0.07 -0.04 N
FITZPATRICK____ 23598	33.46 -0.82 0.00 N	9.73 -0.24 0.00 N	10.20 -0.27 0.00 N	19.91 -0.52 0.00 N	16.95 -0.45 0.00 N	4.77 -0.13 0.00 N	28.20 -0.76 0.00 N	16.71 -0.47 0.00 N	26.05 -0.81 0.00 N	-63.80 1.82 0.00 N	32.14 -1.02 0.00 N	29.53 -0.90 0.00 N	27.50 -0.84 0.00 N	27.25 -0.79 0.00 N	26.28 -0.79 0.00 N	27.82 -0.85 0.00 N	27.85 -0.88 0.00 N	27.66 -0.88 0.00 N	29.05 -0.93 0.00 N	28.57 -0.86 0.00 N	28.75 -0.83 0.00 N	32.33 -1.00 0.00 N	20.71 -0.62 -0.17 N	24.42 -0.64 -0.02 N
FORT ORANGE____ 23900	36.03 1.75 0.00 N	10.49 0.51 0.00 N	11.01 0.55 0.00 N	21.45 1.02 0.00 N	18.33 0.92 0.00 N	5.15 0.25 0.00 N	30.58 1.63 0.00 N	18.24 1.06 0.00 N	28.44 1.57 0.00 N	-68.93 -3.31 0.00 N	35.02 1.86 0.00 N	32.14 1.70 0.00 N	29.94 1.60 0.00 N	29.73 1.69 0.00 N	28.59 1.52 0.00 N	30.38 1.71 0.00 N	30.44 1.71 0.00 N	30.24 1.70 0.00 N	31.76 1.79 0.00 N	31.10 1.68 0.00 N	31.25 1.67 0.00 N	35.26 1.94 0.00 N	26.11 1.30 -3.64 N	27.01 1.50 -0.48 N
FORT_DRUM_COGEN 23780	33.47 -0.81 0.00 N	9.69 -0.28 0.00 N	10.16 -0.30 0.00 N	19.83 -0.59 0.00 N	16.88 -0.52 0.00 N	4.76 -0.14 0.00 N	28.14 -0.82 0.00 N	16.83 -0.35 0.00 N	26.39 -0.48 0.00 N	-64.55 1.06 0.00 N	32.73 -0.43 0.00 N	30.01 -0.42 0.00 N	27.91 -0.43 0.00 N	27.59 -0.45 0.00 N	26.62 -0.45 0.00 N	28.15 -0.52 0.00 N	28.22 -0.51 0.00 N	28.03 -0.51 0.00 N	29.43 -0.55 0.00 N	28.92 -0.50 0.00 N	29.09 -0.49 0.00 N	32.81 -0.52 0.00 N	20.82 -0.44 -0.10 N	31.39 -0.61 -6.96 N
FPL FAR_ROCK_GT1 24212	37.71 3.43 0.00 N	10.94 0.97 0.00 N	11.38 0.93 0.00 N	22.08 1.66 0.00 N	18.83 1.43 0.00 N	5.26 0.37 0.00 N	31.20 2.24 0.00 N	18.93 1.76 0.00 N	29.79 2.93 0.00 N	-71.85 -6.24 0.00 N	37.26 4.09 -0.02 N	34.23 3.80 0.00 N	31.84 3.50 0.00 N	31.71 3.67 0.00 N	30.49 3.42 0.00 N	32.45 3.78 0.00 N	32.49 3.76 0.00 N	32.10 3.56 0.00 N	33.54 3.56 0.00 N	32.78 3.35 0.00 N	33.01 3.43 0.00 N	37.23 3.89 0.00 N	26.34 2.26 -2.92 N	28.12 2.70 -0.38 N
FPL FAR_ROCK_GT2 23815	37.71 3.43 0.00 N	10.94 0.97 0.00 N	11.38 0.93 0.00 N	22.08 1.66 0.00 N	18.83 1.43 0.00 N	5.26 0.37 0.00 N	31.20 2.24 0.00 N	18.93 1.76 0.00 N	29.79 2.93 0.00 N	-71.85 -6.24 0.00 N	37.26 4.09 -0.02 N	34.23 3.80 0.00 N	31.84 3.50 0.00 N	31.71 3.67 0.00 N	30.49 3.42 0.00 N	32.45 3.78 0.00 N	32.49 3.76 0.00 N	32.10 3.56 0.00 N	33.54 3.56 0.00 N	32.78 3.35 0.00 N	33.01 3.43 0.00 N	37.23 3.89 0.00 N	26.34 2.26 -2.92 N	28.12 2.70 -0.38 N
FRANKLIN_FALL_HYD 24054	33.03 -1.25 0.00 N	9.58 -0.39 0.00 N	10.06 -0.40 0.00 N	19.67 -0.76 0.00 N	16.71 -0.69 0.00 N	4.71 -0.18 0.00 N	27.81 -1.15 0.00 N	16.56 -0.62 0.00 N	25.73 -1.14 0.00 N	-63.33 2.29 0.00 N	31.90 -1.26 0.00 N	29.08 -1.35 0.00 N	26.99 -1.35 0.00 N	26.45 -1.59 0.00 N	25.63 -1.44 0.00 N	27.08 -1.59 0.00 N	27.29 -1.44 0.00 N	27.17 -1.37 0.00 N	28.58 -1.40 0.00 N	27.98 -1.44 0.00 N	28.08 -1.50 0.00 N	31.67 -1.66 0.00 N	20.04 -1.12 0.00 N	126.45 -1.58 -103.00 N

FREEPORT_EQUS_GT1 23764	37.63 3.35 0.00 N	10.93 0.96 0.00 N	11.35 0.89 0.00 N	22.01 1.59 0.00 N	18.78 1.38 0.00 N	5.28 0.38 0.00 N	31.29 2.33 0.00 N	18.96 1.78 0.00 N	29.86 2.99 0.00 N	-71.82 -6.21 0.00 N	37.30 4.14 0.00 N	34.15 3.72 0.00 N	31.79 3.46 0.00 N	31.65 3.61 0.00 N	30.43 3.36 0.00 N	32.39 3.72 0.00 N	32.41 3.68 0.00 N	32.03 3.49 0.00 N	33.50 3.53 0.00 N	32.73 3.31 0.00 N	32.97 3.39 0.00 N	37.27 3.94 0.00 N	26.41 2.32 -2.92 N	28.09 2.67 -0.38 N
FULTON COGEN____ 23766	33.75 -0.53 0.00 N	9.79 -0.18 0.00 N	10.28 -0.18 0.00 N	20.07 -0.36 0.00 N	17.06 -0.34 0.00 N	4.80 -0.09 0.00 N	28.37 -0.59 0.00 N	16.85 -0.33 0.00 N	26.24 -0.62 0.00 N	-64.21 1.41 0.00 N	32.40 -0.76 0.00 N	29.79 -0.64 0.00 N	27.72 -0.62 0.00 N	27.49 -0.56 0.00 N	26.48 -0.59 0.00 N	28.04 -0.63 0.00 N	28.08 -0.66 0.00 N	27.86 -0.68 0.00 N	29.26 -0.71 0.00 N	28.78 -0.64 0.00 N	28.97 -0.61 0.00 N	32.59 -0.74 0.00 N	20.93 -0.46 -0.22 N	24.61 -0.45 -0.03 N
Freeport____CT2 23818	37.63 3.35 0.00 N	10.93 0.96 0.00 N	11.35 0.89 0.00 N	22.01 1.59 0.00 N	18.78 1.38 0.00 N	5.28 0.38 0.00 N	31.29 2.33 0.00 N	18.96 1.78 0.00 N	29.86 2.99 0.00 N	-71.82 -6.21 0.00 N	37.30 4.14 0.00 N	34.15 3.72 0.00 N	31.79 3.46 0.00 N	31.65 3.61 0.00 N	30.43 3.36 0.00 N	32.39 3.72 0.00 N	32.41 3.68 0.00 N	32.03 3.49 0.00 N	33.50 3.53 0.00 N	32.73 3.31 0.00 N	32.97 3.39 0.00 N	37.27 3.94 0.00 N	26.41 2.32 -2.92 N	28.09 2.67 -0.38 N
G.F.CEMENT____DRP 24184	36.00 1.72 0.00 N	10.46 0.49 0.00 N	11.01 0.56 0.00 N	21.44 1.01 0.00 N	18.30 0.90 0.00 N	5.16 0.27 0.00 N	30.76 1.81 0.00 N	18.43 1.25 0.00 N	28.90 2.04 0.00 N	-69.94 -4.32 0.00 N	35.53 2.37 0.00 N	32.23 1.80 0.00 N	30.10 1.77 0.00 N	30.06 2.02 0.00 N	28.83 1.76 0.00 N	30.64 1.97 0.00 N	30.72 1.98 0.00 N	30.59 2.05 0.00 N	32.17 2.20 0.00 N	31.47 2.04 0.00 N	31.65 2.07 0.00 N	35.79 2.46 0.00 N	26.64 1.68 -3.79 N	27.33 1.80 -0.50 N
GARDENVILLE____LBMP 24039	32.45 -1.83 0.00 N	9.42 -0.55 0.00 N	9.81 -0.65 0.00 N	19.24 -1.19 0.00 N	16.29 -1.11 0.00 N	4.65 -0.25 0.00 N	27.00 -1.96 0.00 N	15.84 -1.34 0.00 N	24.57 -2.29 0.00 N	-61.77 3.85 0.00 N	30.24 -2.92 0.00 N	28.02 -2.41 0.00 N	26.09 -2.25 0.00 N	26.08 -1.97 0.00 N	25.03 -2.04 0.00 N	26.49 -2.18 0.00 N	26.36 -2.37 0.00 N	26.10 -2.44 0.00 N	27.48 -2.50 0.00 N	27.63 -1.79 0.00 N	28.07 -1.51 0.00 N	31.19 -2.14 0.00 N	20.39 -1.22 -0.44 N	23.85 -1.25 -0.06 N
GENERAL____MILLS 23808	32.48 -1.80 0.00 N	9.43 -0.54 0.00 N	9.82 -0.64 0.00 N	19.25 -1.18 0.00 N	16.29 -1.11 0.00 N	4.65 -0.25 0.00 N	27.00 -1.95 0.00 N	15.83 -1.35 0.00 N	24.56 -2.30 0.00 N	-61.76 3.86 0.00 N	30.25 -2.91 0.00 N	28.04 -2.39 0.00 N	26.10 -2.24 0.00 N	26.10 -1.95 0.00 N	25.04 -2.03 0.00 N	26.50 -2.17 0.00 N	26.38 -2.35 0.00 N	26.11 -2.43 0.00 N	27.49 -2.49 0.00 N	27.65 -1.77 0.00 N	28.10 -1.48 0.00 N	31.23 -2.10 0.00 N	20.42 -1.19 -0.44 N	23.87 -1.22 -0.06 N
GE_PLASTICS____DRP 24183	35.54 1.26 0.00 N	10.34 0.37 0.00 N	10.86 0.40 0.00 N	21.16 0.74 0.00 N	18.10 0.70 0.00 N	5.08 0.18 0.00 N	30.12 1.17 0.00 N	17.89 0.71 0.00 N	27.84 0.98 0.00 N	-67.37 -1.76 0.00 N	34.22 1.06 0.00 N	31.43 1.00 0.00 N	29.28 0.95 0.00 N	29.10 1.06 0.00 N	28.03 0.95 0.00 N	29.76 1.08 0.00 N	29.81 1.08 0.00 N	29.59 1.05 0.00 N	31.06 1.08 0.00 N	30.42 1.00 0.00 N	30.57 0.99 0.00 N	34.48 1.15 0.00 N	25.67 0.83 -3.67 N	26.53 1.01 -0.48 N
GILBOA____1 23756	35.60 1.33 0.00 N	10.37 0.39 0.00 N	10.88 0.42 0.00 N	21.20 0.78 0.00 N	18.12 0.72 0.00 N	5.07 0.18 0.00 N	30.06 1.10 0.00 N	17.86 0.67 0.00 N	27.99 1.13 0.00 N	-68.12 -2.50 0.00 N	34.55 1.40 0.00 N	31.76 1.32 0.00 N	29.60 1.26 0.00 N	29.49 1.44 0.00 N	28.39 1.32 0.00 N	30.15 1.48 0.00 N	30.20 1.47 0.00 N	29.95 1.42 0.00 N	31.44 1.46 0.00 N	30.83 1.40 0.00 N	30.99 1.40 0.00 N	34.90 1.57 0.00 N	25.03 1.02 -2.85 N	26.59 1.18 -0.37 N
GILBOA____2 23757	35.60 1.33 0.00 N	10.37 0.39 0.00 N	10.88 0.42 0.00 N	21.20 0.78 0.00 N	18.12 0.72 0.00 N	5.07 0.18 0.00 N	30.06 1.10 0.00 N	17.86 0.67 0.00 N	27.99 1.13 0.00 N	-68.12 -2.50 0.00 N	34.55 1.40 0.00 N	31.76 1.32 0.00 N	29.60 1.26 0.00 N	29.49 1.44 0.00 N	28.39 1.32 0.00 N	30.15 1.48 0.00 N	30.20 1.47 0.00 N	29.95 1.42 0.00 N	31.44 1.46 0.00 N	30.83 1.40 0.00 N	30.99 1.40 0.00 N	34.90 1.57 0.00 N	25.03 1.02 -2.85 N	26.59 1.18 -0.37 N
GILBOA____3 23758	35.60 1.33 0.00 N	10.37 0.39 0.00 N	10.88 0.42 0.00 N	21.20 0.78 0.00 N	18.12 0.72 0.00 N	5.07 0.18 0.00 N	30.06 1.10 0.00 N	17.86 0.67 0.00 N	27.99 1.13 0.00 N	-68.12 -2.50 0.00 N	34.55 1.40 0.00 N	31.76 1.32 0.00 N	29.60 1.26 0.00 N	29.49 1.44 0.00 N	28.39 1.32 0.00 N	30.15 1.48 0.00 N	30.20 1.47 0.00 N	29.95 1.42 0.00 N	31.44 1.46 0.00 N	30.83 1.40 0.00 N	30.99 1.40 0.00 N	34.90 1.57 0.00 N	25.03 1.02 -2.85 N	26.59 1.18 -0.37 N
GILBOA____4 23759	35.60 1.33 0.00 N	10.37 0.39 0.00 N	10.88 0.42 0.00 N	21.20 0.78 0.00 N	18.12 0.72 0.00 N	5.07 0.18 0.00 N	30.06 1.10 0.00 N	17.86 0.67 0.00 N	27.99 1.13 0.00 N	-68.12 -2.50 0.00 N	34.55 1.40 0.00 N	31.76 1.32 0.00 N	29.60 1.26 0.00 N	29.49 1.44 0.00 N	28.39 1.32 0.00 N	30.15 1.48 0.00 N	30.20 1.47 0.00 N	29.95 1.42 0.00 N	31.44 1.46 0.00 N	30.83 1.40 0.00 N	30.99 1.40 0.00 N	34.90 1.57 0.00 N	25.03 1.02 -2.85 N	26.59 1.18 -0.37 N
GILBOA____ 23599	35.60 1.33 0.00 N	10.37 0.39 0.00 N	10.88 0.42 0.00 N	21.20 0.78 0.00 N	18.12 0.72 0.00 N	5.07 0.18 0.00 N	30.06 1.10 0.00 N	17.86 0.67 0.00 N	27.99 1.13 0.00 N	-68.12 -2.50 0.00 N	34.55 1.40 0.00 N	31.76 1.32 0.00 N	29.60 1.26 0.00 N	29.49 1.44 0.00 N	28.39 1.32 0.00 N	30.15 1.48 0.00 N	30.20 1.47 0.00 N	29.95 1.42 0.00 N	31.44 1.46 0.00 N	30.83 1.40 0.00 N	30.99 1.40 0.00 N	34.90 1.57 0.00 N	25.03 1.02 -2.85 N	26.59 1.18 -0.37 N
GINNA____ 23603	32.94 -1.34 0.00 N	9.56 -0.41 0.00 N	9.99 -0.47 0.00 N	19.53 -0.90 0.00 N	16.58 -0.82 0.00 N	4.71 -0.19 0.00 N	27.59 -1.37 0.00 N	16.36 -0.81 0.00 N	25.51 -1.35 0.00 N	-63.23 2.38 0.00 N	31.53 -1.63 0.00 N	29.10 -1.33 0.00 N	27.06 -1.28 0.00 N	26.89 -1.15 0.00 N	25.91 -1.17 0.00 N	27.39 -1.28 0.00 N	27.39 -1.35 0.00 N	27.18 -1.36 0.00 N	28.57 -1.41 0.00 N	28.26 -1.16 0.00 N	28.57 -1.01 0.00 N	32.01 -1.32 0.00 N	20.68 -0.80 -0.32 N	24.21 -0.87 -0.04 N
GLEN PARK____ 23778	33.55 -0.73 0.00 N	9.71 -0.26 0.00 N	10.18 -0.28 0.00 N	19.86 -0.57 0.00 N	16.90 -0.50 0.00 N	4.76 -0.13 0.00 N	28.20 -0.76 0.00 N	16.88 -0.30 0.00 N	26.46 -0.41 0.00 N	-64.73 0.88 0.00 N	32.86 -0.30 0.00 N	30.15 -0.28 0.00 N	28.01 -0.33 0.00 N	27.69 -0.35 0.00 N	26.71 -0.36 0.00 N	28.25 -0.42 0.00 N	28.31 -0.42 0.00 N	28.11 -0.43 0.00 N	29.53 -0.45 0.00 N	29.01 -0.41 0.00 N	29.22 -0.37 0.00 N	32.93 -0.40 0.00 N	20.90 -0.37 -0.11 N	30.78 -0.53 -0.28 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
GLENWOOD_IC_1_G5 23712	37.47 3.20 0.00 N	10.90 0.93 0.00 N	11.32 0.86 0.00 N	21.96 1.53 0.00 N	18.78 1.38 0.00 N	5.27 0.37 0.00 N	31.27 2.31 0.00 N	18.83 1.65 0.00 N	29.72 2.86 0.00 N	-71.80 -6.18 0.00 N	37.07 3.91 0.00 N	34.11 3.67 0.00 N	31.76 3.42 0.00 N	31.62 3.58 0.00 N	30.40 3.33 0.00 N	32.36 3.69 0.00 N	32.39 3.66 0.00 N	32.02 3.48 0.00 N	33.52 3.54 0.00 N	32.77 3.35 0.00 N	32.98 3.40 0.00 N	37.16 3.83 0.00 N	26.36 2.28 -2.92 N	28.04 2.62 -0.38 N		
GLENWOOD_IC_2_G1 23688	37.33 3.05 0.00 N	10.85 0.88 0.00 N	11.28 0.82 0.00 N	21.90 1.47 0.00 N	18.72 1.32 0.00 N	5.25 0.36 0.00 N	31.17 2.22 0.00 N	18.75 1.57 0.00 N	29.56 2.70 0.00 N	-71.41 -5.80 0.00 N	36.82 3.66 0.00 N	33.88 3.45 0.00 N	31.56 3.22 0.00 N	31.41 3.37 0.00 N	30.21 3.14 0.00 N	32.15 3.48 0.00 N	32.18 3.45 0.00 N	31.82 3.27 0.00 N	33.30 3.32 0.00 N	32.58 3.16 0.00 N	32.77 3.19 0.00 N	36.92 3.59 0.00 N	26.24 2.16 -2.92 N	27.91 2.49 -0.38 N		
GLENWOOD_IC_3_G1 23689	37.33 3.05 0.00 N	10.85 0.88 0.00 N	11.28 0.82 0.00 N	21.90 1.47 0.00 N	18.72 1.32 0.00 N	5.25 0.36 0.00 N	31.17 2.22 0.00 N	18.75 1.57 0.00 N	29.56 2.70 0.00 N	-71.41 -5.80 0.00 N	36.82 3.66 0.00 N	33.88 3.45 0.00 N	31.56 3.22 0.00 N	31.41 3.37 0.00 N	30.21 3.14 0.00 N	32.15 3.48 0.00 N	32.18 3.45 0.00 N	31.82 3.27 0.00 N	33.30 3.32 0.00 N	32.58 3.16 0.00 N	32.77 3.19 0.00 N	36.92 3.59 0.00 N	26.24 2.16 -2.92 N	27.91 2.49 -0.38 N		
GLENWOOD___4 23550	37.47 3.20 0.00 N	10.90 0.93 0.00 N	11.32 0.86 0.00 N	21.96 1.53 0.00 N	18.78 1.38 0.00 N	5.27 0.37 0.00 N	31.27 2.31 0.00 N	18.83 1.65 0.00 N	29.72 2.86 0.00 N	-71.80 -6.18 0.00 N	37.07 3.91 0.00 N	34.11 3.67 0.00 N	31.76 3.42 0.00 N	31.62 3.58 0.00 N	30.40 3.33 0.00 N	32.36 3.69 0.00 N	32.39 3.66 0.00 N	32.03 3.48 0.00 N	33.52 3.54 0.00 N	32.77 3.35 0.00 N	32.98 3.40 0.00 N	37.16 3.83 0.00 N	26.36 2.28 -2.92 N	28.04 2.62 -0.38 N		
GLENWOOD___5 23614	37.47 3.20 0.00 N	10.90 0.93 0.00 N	11.32 0.86 0.00 N	21.96 1.53 0.00 N	18.78 1.38 0.00 N	5.27 0.37 0.00 N	31.27 2.31 0.00 N	18.83 1.65 0.00 N	29.72 2.86 0.00 N	-71.80 -6.18 0.00 N	37.07 3.91 0.00 N	34.11 3.67 0.00 N	31.76 3.42 0.00 N	31.62 3.58 0.00 N	30.40 3.33 0.00 N	32.36 3.69 0.00 N	32.39 3.66 0.00 N	32.03 3.48 0.00 N	33.52 3.54 0.00 N	32.77 3.35 0.00 N	32.98 3.40 0.00 N	37.16 3.83 0.00 N	26.36 2.28 -2.92 N	28.04 2.62 -0.38 N		
GLOBAL GREEN_PORT_GT1 23814	38.90 4.63 0.00 N	11.26 1.29 0.00 N	11.62 1.16 0.00 N	22.48 2.05 0.00 N	19.09 1.69 0.00 N	5.37 0.48 0.00 N	31.87 2.91 0.00 N	19.56 2.38 0.00 N	31.14 4.27 0.00 N	-73.61 -7.99 0.00 N	40.15 6.99 0.00 N	36.89 6.46 0.00 N	34.36 6.03 0.00 N	34.16 6.11 0.00 N	32.82 5.75 0.00 N	35.01 6.33 0.00 N	34.98 6.25 0.00 N	34.48 5.94 0.00 N	36.01 6.03 0.00 N	35.19 5.77 0.00 N	35.58 6.00 0.00 N	39.94 6.62 0.00 N	27.87 3.79 -2.92 N	29.77 4.35 -0.38 N		
GOETHSLN___LBMP 323567	37.32 3.04 0.00 N	10.83 0.86 0.00 N	11.27 0.81 0.00 N	21.88 1.45 0.00 N	18.70 1.30 0.00 N	5.24 0.35 0.00 N	31.11 2.15 0.00 N	18.65 1.47 0.00 N	29.44 2.58 0.00 N	-71.41 -5.80 0.00 N	36.68 3.52 0.00 N	33.81 3.37 0.00 N	31.48 3.15 0.00 N	31.35 3.31 0.00 N	30.17 3.09 0.00 N	32.11 3.44 0.00 N	32.15 3.42 0.00 N	31.78 3.24 0.00 N	33.27 3.29 0.00 N	32.58 3.16 0.00 N	32.72 3.13 0.00 N	36.85 3.52 0.00 N	26.25 2.16 -2.92 N	27.92 2.50 -0.38 N		
GOUDEY___7 23579	34.80 0.52 0.00 N	10.11 0.14 0.00 N	10.58 0.12 0.00 N	20.69 0.26 0.00 N	17.63 0.23 0.00 N	4.96 0.07 0.00 N	29.31 0.35 0.00 N	17.56 0.38 0.00 N	27.59 0.72 0.00 N	-67.73 -2.11 0.00 N	34.06 0.90 0.00 N	31.38 0.95 0.00 N	29.22 0.88 0.00 N	29.17 1.12 0.00 N	27.99 0.92 0.00 N	29.78 1.11 0.00 N	29.72 0.99 0.00 N	29.38 0.84 0.00 N	30.88 0.90 0.00 N	30.44 1.02 0.00 N	30.57 0.98 0.00 N	34.22 0.90 0.00 N	22.66 0.55 -0.94 N	25.81 0.65 -0.12 N		
GOUDEY___8 23580	34.76 0.49 0.00 N	10.10 0.13 0.00 N	10.57 0.11 0.00 N	20.67 0.24 0.00 N	17.62 0.22 0.00 N	4.96 0.06 0.00 N	29.28 0.32 0.00 N	17.55 0.37 0.00 N	27.55 0.69 0.00 N	-67.67 -2.06 0.00 N	34.02 0.87 0.00 N	31.34 0.90 0.00 N	29.18 0.85 0.00 N	29.13 1.09 0.00 N	27.95 0.88 0.00 N	29.74 1.07 0.00 N	29.67 0.94 0.00 N	29.35 0.81 0.00 N	30.84 0.86 0.00 N	30.40 0.98 0.00 N	30.53 0.94 0.00 N	34.18 0.85 0.00 N	22.63 0.52 -0.94 N	25.79 0.63 -0.12 N		
GOWANUS_GT1_1 24077	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N		
GOWANUS_GT1_2 24078	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N		
GOWANUS_GT1_3 24079	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N		
GOWANUS_GT1_4 24080	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N		
GOWANUS_GT1_5	37.53	10.89	11.34	22.00	18.81	5.27	31.29	18.75	29.62	-71.88	36.88	33.98	31.66	31.53	30.33	32.28	32.31	31.95	33.46	32.75	32.89	37.07	26.42	28.12		

24084		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT1_6 24111		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT1_7 24112		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT1_8 24113		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT2_1 24114		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT2_2 24115		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT2_3 24116		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT2_4 24117		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT2_5 24118		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT2_6 24119		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT2_7 24120		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT2_8 24121		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT3_1 24122		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT3_2 24123		37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N

GOWANUS_GT3_3 24124	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT3_4 24125	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT3_5 24126	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT3_6 24127	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT3_7 24128	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT3_8 24129	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT4_1 24130	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT4_2 24131	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT4_3 24132	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT4_4 24133	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT4_5 24134	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT4_6 24135	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT4_7 24136	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
GOWANUS_GT4_8 24137	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 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	34.16 -0.11 0.00 N	9.93 -0.04 0.00 N	10.42 -0.04 0.00 N	20.40 -0.03 0.00 N	17.31 -0.09 0.00 N	4.90 0.01 0.00 N	28.77 -0.19 0.00 N	17.71 0.53 0.00 N	27.69 0.83 0.00 N	-68.71 -3.09 0.00 N	34.14 0.98 0.00 N	31.61 1.17 0.00 N	29.43 1.09 0.00 N	29.40 1.35 0.00 N	28.15 1.08 0.00 N	29.91 1.24 0.00 N	29.81 1.08 0.00 N	29.48 0.94 0.00 N	30.99 1.01 0.00 N	30.25 0.83 0.00 N	30.18 0.60 0.00 N	33.55 0.22 0.00 N	21.93 0.26 -0.51 N	25.42 0.32 -0.07 N	
GREENIDGE___4 23583	34.16 -0.11 0.00 N	9.93 -0.04 0.00 N	10.42 -0.04 0.00 N	20.40 -0.03 0.00 N	17.31 -0.09 0.00 N	4.90 0.01 0.00 N	28.77 -0.19 0.00 N	17.71 0.53 0.00 N	27.69 0.83 0.00 N	-68.71 -3.09 0.00 N	34.14 0.98 0.00 N	31.61 1.17 0.00 N	29.43 1.09 0.00 N	29.40 1.35 0.00 N	28.15 1.08 0.00 N	29.91 1.24 0.00 N	29.81 1.08 0.00 N	29.48 0.94 0.00 N	30.99 1.01 0.00 N	30.25 0.83 0.00 N	30.18 0.60 0.00 N	33.55 0.22 0.00 N	21.93 0.26 -0.51 N	25.42 0.32 -0.07 N	
GROVEVILLE___HYD 323602	37.10 2.82 0.00 N	10.77 0.80 0.00 N	11.24 0.78 0.00 N	21.83 1.40 0.00 N	18.66 1.26 0.00 N	5.23 0.34 0.00 N	31.08 2.12 0.00 N	18.55 1.38 0.00 N	29.24 2.38 0.00 N	-70.98 -5.36 0.00 N	36.25 3.09 0.00 N	33.40 2.97 0.00 N	31.14 2.80 0.00 N	30.98 2.94 0.00 N	29.82 2.75 0.00 N	31.72 3.05 0.00 N	31.76 3.03 0.00 N	31.44 2.90 0.00 N	32.90 2.92 0.00 N	32.24 2.81 0.00 N	32.43 2.84 0.00 N	36.50 3.17 0.00 N	26.13 1.98 -2.98 N	27.78 2.35 -0.39 N	
HAMPSHIRE___PAPER_HYD 323593	32.57 -1.70 0.00 N	9.46 -0.51 0.00 N	9.92 -0.54 0.00 N	19.37 -1.05 0.00 N	16.49 -0.91 0.00 N	4.63 -0.26 0.00 N	27.30 -1.66 0.00 N	16.27 -0.91 0.00 N	25.43 -1.44 0.00 N	-62.18 3.43 0.00 N	31.46 -1.69 0.00 N	28.81 -1.62 0.00 N	26.79 -1.54 0.00 N	26.39 -1.65 0.00 N	25.52 -1.55 0.00 N	26.98 -1.69 0.00 N	27.08 -1.65 0.00 N	26.94 -1.60 0.00 N	28.30 -1.68 0.00 N	27.76 -1.66 0.00 N	27.89 -1.69 0.00 N	31.49 -1.84 0.00 N	19.92 -1.24 0.00 N	40.38 -1.58 -16.92 N	
HARZA MOOSE___RIVER 24016	33.74 -0.54 0.00 N	9.79 -0.18 0.00 N	10.26 -0.20 0.00 N	20.04 -0.39 0.00 N	17.05 -0.35 0.00 N	4.80 -0.09 0.00 N	28.39 -0.57 0.00 N	16.92 -0.26 0.00 N	26.47 -0.39 0.00 N	-64.79 0.82 0.00 N	32.79 -0.37 0.00 N	30.09 -0.34 0.00 N	28.02 -0.32 0.00 N	27.73 -0.31 0.00 N	26.75 -0.32 0.00 N	28.30 -0.37 0.00 N	28.36 -0.37 0.00 N	28.18 -0.37 0.00 N	29.58 -0.40 0.00 N	29.05 -0.37 0.00 N	29.20 -0.38 0.00 N	32.89 -0.44 0.00 N	20.84 -0.32 0.00 N	29.39 -0.44 -4.80 N	
HEMPSTEAD___ 23647	37.44 3.16 0.00 N	10.89 0.92 0.00 N	11.30 0.84 0.00 N	21.91 1.49 0.00 N	18.73 1.33 0.00 N	5.26 0.36 0.00 N	31.20 2.24 0.00 N	18.85 1.67 0.00 N	29.73 2.86 0.00 N	-71.60 -5.99 0.00 N	37.11 3.95 0.00 N	34.09 3.65 0.00 N	31.74 3.41 0.00 N	31.60 3.55 0.00 N	30.39 3.31 0.00 N	32.34 3.66 0.00 N	32.36 3.63 0.00 N	31.98 3.44 0.00 N	33.46 3.48 0.00 N	32.69 3.27 0.00 N	32.92 3.33 0.00 N	37.12 3.79 0.00 N	26.32 2.24 -2.92 N	27.99 2.57 -0.38 N	
HICKLING___1 23621	35.83 1.56 0.00 N	10.45 0.48 0.00 N	10.84 0.38 0.00 N	21.27 0.85 0.00 N	18.19 0.79 0.00 N	5.13 0.23 0.00 N	30.21 1.25 0.00 N	18.54 1.36 0.00 N	29.42 2.55 0.00 N	-73.11 -7.49 0.00 N	36.35 3.19 0.00 N	33.60 3.17 0.00 N	31.31 2.97 0.00 N	31.43 3.39 0.00 N	29.99 2.92 0.00 N	32.03 3.36 0.00 N	31.82 3.09 0.00 N	31.35 2.81 0.00 N	33.00 3.02 0.00 N	32.32 2.90 0.00 N	32.19 2.61 0.00 N	35.75 2.42 0.00 N	23.36 1.54 -0.66 N	26.94 1.82 -0.09 N	
HICKLING___2 23622	35.83 1.56 0.00 N	10.45 0.48 0.00 N	10.84 0.38 0.00 N	21.27 0.85 0.00 N	18.19 0.79 0.00 N	5.13 0.23 0.00 N	30.21 1.25 0.00 N	18.54 1.36 0.00 N	29.42 2.55 0.00 N	-73.11 -7.49 0.00 N	36.35 3.19 0.00 N	33.60 3.17 0.00 N	31.31 2.97 0.00 N	31.43 3.39 0.00 N	29.99 2.92 0.00 N	32.03 3.36 0.00 N	31.82 3.09 0.00 N	31.35 2.81 0.00 N	33.00 3.02 0.00 N	32.32 2.90 0.00 N	32.19 2.61 0.00 N	35.75 2.42 0.00 N	23.36 1.54 -0.66 N	26.94 1.82 -0.09 N	
HIGH FALLS___HY 23754	37.75 3.48 0.00 N	10.95 0.98 0.00 N	11.37 0.91 0.00 N	22.08 1.65 0.00 N	18.90 1.51 0.00 N	5.31 0.41 0.00 N	31.48 2.52 0.00 N	18.86 1.69 0.00 N	29.84 2.98 0.00 N	-72.57 -6.96 0.00 N	36.92 3.76 0.00 N	33.99 3.55 0.00 N	31.63 3.30 0.00 N	31.42 3.38 0.00 N	30.26 3.19 0.00 N	32.15 3.48 0.00 N	32.20 3.46 0.00 N	31.86 3.32 0.00 N	33.34 3.36 0.00 N	32.79 3.37 0.00 N	33.10 3.52 0.00 N	37.12 3.79 0.00 N	26.33 2.25 -2.92 N	28.03 2.61 -0.38 N	
HILLBURN___GT 23639	37.10 2.83 0.00 N	10.76 0.79 0.00 N	11.25 0.80 0.00 N	21.85 1.42 0.00 N	18.64 1.24 0.00 N	5.24 0.35 0.00 N	31.05 2.09 0.00 N	18.62 1.45 0.00 N	29.32 2.46 0.00 N	-71.01 -5.39 0.00 N	36.39 3.24 0.00 N	33.53 3.10 0.00 N	31.23 2.89 0.00 N	31.09 3.05 0.00 N	29.91 2.84 0.00 N	31.84 3.17 0.00 N	31.87 3.14 0.00 N	31.52 2.98 0.00 N	33.00 3.02 0.00 N	32.34 2.92 0.00 N	32.50 2.92 0.00 N	36.60 3.27 0.00 N	25.96 2.00 -2.80 N	27.71 2.31 -0.37 N	
HISHELDN_WT_PWR 323625	32.88 -1.40 0.00 N	9.55 -0.42 0.00 N	9.95 -0.51 0.00 N	19.45 -0.98 0.00 N	16.47 -0.93 0.00 N	4.68 -0.21 0.00 N	27.26 -1.69 0.00 N	15.65 -1.53 0.00 N	24.25 -2.61 0.00 N	-61.06 4.56 0.00 N	29.87 -3.29 0.00 N	27.71 -2.73 0.00 N	25.79 -2.55 0.00 N	25.78 -2.27 0.00 N	24.70 -2.37 0.00 N	26.06 -2.61 0.00 N	25.88 -2.85 0.00 N	25.63 -2.91 0.00 N	27.07 -2.91 0.00 N	27.76 -1.66 0.00 N	28.46 -1.13 0.00 N	31.54 -1.79 0.00 N	20.69 -0.94 -0.47 N	24.22 -0.87 -0.06 N	
HOLTSVILLE_IC_1 23690	37.39 3.11 0.00 N	10.91 0.94 0.00 N	11.30 0.84 0.00 N	21.92 1.49 0.00 N	18.70 1.30 0.00 N	5.25 0.35 0.00 N	31.18 2.23 0.00 N	19.02 1.84 0.00 N	29.94 3.08 0.00 N	-71.54 -5.93 0.00 N	37.42 4.26 0.00 N	34.26 3.82 0.00 N	31.92 3.59 0.00 N	31.73 3.69 0.00 N	30.52 3.44 0.00 N	32.52 3.85 0.00 N	32.52 3.79 0.00 N	32.06 3.52 0.00 N	33.49 3.51 0.00 N	32.69 3.26 0.00 N	32.94 3.35 0.00 N	37.10 3.77 0.00 N	26.25 2.17 -2.92 N	27.99 2.57 -0.38 N	
HOLTSVILLE_IC_10 23699	37.88 3.60 0.00 N	11.03 1.06 0.00 N	11.44 0.98 0.00 N	22.18 1.75 0.00 N	18.88 1.49 0.00 N	5.30 0.41 0.00 N	31.50 2.55 0.00 N	19.25 2.08 0.00 N	30.27 3.40 0.00 N	-72.33 -6.71 0.00 N	37.82 4.66 0.00 N	34.66 4.23 0.00 N	32.29 3.96 0.00 N	32.11 4.06 0.00 N	30.88 3.81 0.00 N	32.90 4.24 0.00 N	32.90 4.17 0.00 N	32.44 3.90 0.00 N	33.88 3.90 0.00 N	33.07 3.65 0.00 N	33.34 3.75 0.00 N	37.56 4.23 0.00 N	26.52 2.44 -2.92 N	28.28 2.86 -0.38 N	
HOLTSVILLE_IC_2	37.39	10.91	11.30	21.92	18.70	5.25	31.18	19.02	29.94	-71.54	37.42	34.26	31.92	31.73	30.52	32.52	32.52	32.06	33.49	32.69	32.94	37.10	26.25	27.99	

23691	3.11 0.00 N	0.94 0.00 N	0.84 0.00 N	1.49 0.00 N	1.30 0.00 N	0.35 0.00 N	2.23 0.00 N	1.84 0.00 N	3.08 0.00 N	-5.93 0.00 N	4.26 0.00 N	3.82 0.00 N	3.59 0.00 N	3.69 0.00 N	3.44 0.00 N	3.85 0.00 N	3.79 0.00 N	3.52 0.00 N	3.51 0.00 N	3.26 0.00 N	3.35 0.00 N	3.77 0.00 N	2.17 -2.92 N	2.57 -0.38 N
HOLTSVILLE_IC_3 23692	37.39 3.11 0.00 N	10.91 0.94 0.00 N	11.30 0.84 0.00 N	21.92 1.49 0.00 N	18.70 1.30 0.00 N	5.25 0.35 0.00 N	31.18 2.23 0.00 N	19.02 1.84 0.00 N	29.94 3.08 0.00 N	-71.54 -5.93 0.00 N	37.42 4.26 0.00 N	34.26 3.82 0.00 N	31.92 3.59 0.00 N	31.73 3.69 0.00 N	30.52 3.44 0.00 N	32.52 3.85 0.00 N	32.52 3.79 0.00 N	32.06 3.52 0.00 N	33.49 3.51 0.00 N	32.69 3.26 0.00 N	32.94 3.35 0.00 N	37.10 3.77 0.00 N	26.25 2.17 -2.92 N	27.99 2.57 -0.38 N
HOLTSVILLE_IC_4 23693	37.39 3.11 0.00 N	10.91 0.94 0.00 N	11.30 0.84 0.00 N	21.92 1.49 0.00 N	18.70 1.30 0.00 N	5.25 0.35 0.00 N	31.18 2.23 0.00 N	19.02 1.84 0.00 N	29.94 3.08 0.00 N	-71.54 -5.93 0.00 N	37.42 4.26 0.00 N	34.26 3.82 0.00 N	31.92 3.59 0.00 N	31.73 3.69 0.00 N	30.52 3.44 0.00 N	32.52 3.85 0.00 N	32.52 3.79 0.00 N	32.06 3.52 0.00 N	33.49 3.51 0.00 N	32.69 3.26 0.00 N	32.94 3.35 0.00 N	37.10 3.77 0.00 N	26.25 2.17 -2.92 N	27.99 2.57 -0.38 N
HOLTSVILLE_IC_5 23694	37.39 3.11 0.00 N	10.91 0.94 0.00 N	11.30 0.84 0.00 N	21.92 1.49 0.00 N	18.70 1.30 0.00 N	5.25 0.35 0.00 N	31.18 2.23 0.00 N	19.02 1.84 0.00 N	29.94 3.08 0.00 N	-71.54 -5.93 0.00 N	37.42 4.26 0.00 N	34.26 3.82 0.00 N	31.92 3.59 0.00 N	31.73 3.69 0.00 N	30.52 3.44 0.00 N	32.52 3.85 0.00 N	32.52 3.79 0.00 N	32.06 3.52 0.00 N	33.49 3.51 0.00 N	32.69 3.26 0.00 N	32.94 3.35 0.00 N	37.10 3.77 0.00 N	26.25 2.17 -2.92 N	27.99 2.57 -0.38 N
HOLTSVILLE_IC_6 23695	37.88 3.60 0.00 N	11.03 1.06 0.00 N	11.44 0.98 0.00 N	22.18 1.75 0.00 N	18.88 1.49 0.00 N	5.30 0.41 0.00 N	31.50 2.55 0.00 N	19.25 2.08 0.00 N	30.27 3.40 0.00 N	-72.33 -6.71 0.00 N	37.82 4.66 0.00 N	34.66 4.23 0.00 N	32.29 3.96 0.00 N	32.11 4.06 0.00 N	30.88 3.81 0.00 N	32.90 4.24 0.00 N	32.90 4.17 0.00 N	32.44 3.90 0.00 N	33.88 3.90 0.00 N	33.07 3.65 0.00 N	33.34 3.75 0.00 N	37.56 4.23 0.00 N	26.52 2.44 -2.92 N	28.28 2.86 -0.38 N
HOLTSVILLE_IC_7 23696	37.88 3.60 0.00 N	11.03 1.06 0.00 N	11.44 0.98 0.00 N	22.18 1.75 0.00 N	18.88 1.49 0.00 N	5.30 0.41 0.00 N	31.50 2.55 0.00 N	19.25 2.08 0.00 N	30.27 3.40 0.00 N	-72.33 -6.71 0.00 N	37.82 4.66 0.00 N	34.66 4.23 0.00 N	32.29 3.96 0.00 N	32.11 4.06 0.00 N	30.88 3.81 0.00 N	32.90 4.24 0.00 N	32.90 4.17 0.00 N	32.44 3.90 0.00 N	33.88 3.90 0.00 N	33.07 3.65 0.00 N	33.34 3.75 0.00 N	37.56 4.23 0.00 N	26.52 2.44 -2.92 N	28.28 2.86 -0.38 N
HOLTSVILLE_IC_8 23697	37.88 3.60 0.00 N	11.03 1.06 0.00 N	11.44 0.98 0.00 N	22.18 1.75 0.00 N	18.88 1.49 0.00 N	5.30 0.41 0.00 N	31.50 2.55 0.00 N	19.25 2.08 0.00 N	30.27 3.40 0.00 N	-72.33 -6.71 0.00 N	37.82 4.66 0.00 N	34.66 4.23 0.00 N	32.29 3.96 0.00 N	32.11 4.06 0.00 N	30.88 3.81 0.00 N	32.90 4.24 0.00 N	32.90 4.17 0.00 N	32.44 3.90 0.00 N	33.88 3.90 0.00 N	33.07 3.65 0.00 N	33.34 3.75 0.00 N	37.56 4.23 0.00 N	26.52 2.44 -2.92 N	28.28 2.86 -0.38 N
HOLTSVILLE_IC_9 23698	37.88 3.60 0.00 N	11.03 1.06 0.00 N	11.44 0.98 0.00 N	22.18 1.75 0.00 N	18.88 1.49 0.00 N	5.30 0.41 0.00 N	31.50 2.55 0.00 N	19.25 2.08 0.00 N	30.27 3.40 0.00 N	-72.33 -6.71 0.00 N	37.82 4.66 0.00 N	34.66 4.23 0.00 N	32.29 3.96 0.00 N	32.11 4.06 0.00 N	30.88 3.81 0.00 N	32.90 4.24 0.00 N	32.90 4.17 0.00 N	32.44 3.90 0.00 N	33.88 3.90 0.00 N	33.07 3.65 0.00 N	33.34 3.75 0.00 N	37.56 4.23 0.00 N	26.52 2.44 -2.92 N	28.28 2.86 -0.38 N
HQ_GEN_CEDARS 23644	32.99 -1.29 0.00 N	9.60 -0.37 0.00 N	10.08 -0.38 0.00 N	19.71 -0.72 0.00 N	16.76 -0.64 0.00 N	4.71 -0.19 0.00 N	27.80 -1.16 0.00 N	16.50 -0.68 0.00 N	25.71 -1.15 0.00 N	-62.90 2.71 0.00 N	31.75 -1.40 0.00 N	29.03 -1.40 0.00 N	27.02 -1.32 0.00 N	26.53 -1.52 0.00 N	25.71 -1.36 0.00 N	27.16 -1.51 0.00 N	27.30 -1.43 0.00 N	27.19 -1.36 0.00 N	28.58 -1.40 0.00 N	28.00 -1.42 0.00 N	28.09 -1.49 0.00 N	31.73 -1.60 0.00 N	20.11 -1.06 0.00 N	31.09 -1.36 -7.42 N
HQ_GEN_CEDARS_PROXY 323590	32.99 -1.29 0.00 N	9.60 -0.37 0.00 N	10.08 -0.38 0.00 N	19.71 -0.72 0.00 N	16.76 -0.64 0.00 N	4.71 -0.19 0.00 N	27.80 -1.16 0.00 N	16.50 -0.68 0.00 N	25.71 -1.15 0.00 N	-62.90 2.71 0.00 N	31.75 -1.40 0.00 N	29.03 -1.40 0.00 N	27.02 -1.32 0.00 N	26.53 -1.52 0.00 N	25.71 -1.36 0.00 N	27.16 -1.51 0.00 N	27.30 -1.43 0.00 N	27.19 -1.36 0.00 N	28.58 -1.40 0.00 N	28.00 -1.42 0.00 N	28.09 -1.49 0.00 N	31.73 -1.60 0.00 N	20.11 -1.06 0.00 N	31.09 -1.36 -7.42 N
HQ_GEN_IMPORT 323601	33.59 -0.69 0.00 N	9.78 -0.19 0.00 N	10.27 -0.19 0.00 N	20.08 -0.34 0.00 N	17.09 -0.31 0.00 N	4.81 -0.09 0.00 N	28.42 -0.53 0.00 N	16.82 -0.35 0.00 N	26.27 -0.59 0.00 N	-64.27 1.34 0.00 N	32.43 -0.73 0.00 N	29.70 -0.74 0.00 N	27.65 -0.68 0.00 N	27.20 -0.83 0.00 N	26.36 -0.71 0.00 N	27.87 -0.80 0.00 N	27.96 -0.77 0.00 N	27.83 -0.71 0.00 N	29.25 -0.73 0.00 N	28.68 -0.74 0.00 N	28.80 -0.79 0.00 N	32.50 -0.82 0.00 N	20.63 -0.53 0.00 N	24.36 -0.68 0.00 N
HQ_GEN_WHEEL 23651	33.59 -0.69 0.00 N	9.78 -0.19 0.00 N	10.27 -0.19 0.00 N	20.08 -0.34 0.00 N	17.09 -0.31 0.00 N	4.81 -0.09 0.00 N	28.42 -0.53 0.00 N	16.82 -0.35 0.00 N	26.27 -0.59 0.00 N	-64.27 1.34 0.00 N	32.43 -0.73 0.00 N	29.70 -0.74 0.00 N	27.65 -0.68 0.00 N	27.20 -0.83 0.00 N	26.36 -0.71 0.00 N	27.87 -0.80 0.00 N	27.96 -0.77 0.00 N	27.83 -0.71 0.00 N	29.25 -0.73 0.00 N	28.68 -0.74 0.00 N	28.80 -0.79 0.00 N	32.50 -0.82 0.00 N	20.63 -0.53 0.00 N	24.36 -0.68 0.00 N
HUDSON AVE_GT_3 23810	37.45 3.17 0.00 N	10.87 0.90 0.00 N	11.32 0.86 0.00 N	21.96 1.53 0.00 N	18.78 1.38 0.00 N	5.26 0.37 0.00 N	31.23 2.27 0.00 N	18.72 1.54 0.00 N	29.56 2.70 0.00 N	-71.67 -6.06 0.00 N	36.79 3.63 0.00 N	33.91 3.47 0.00 N	31.59 3.25 0.00 N	31.44 3.40 0.00 N	30.24 3.18 0.00 N	32.19 3.52 0.00 N	32.23 3.50 0.00 N	31.87 3.33 0.00 N	33.36 3.38 0.00 N	32.67 3.24 0.00 N	32.82 3.24 0.00 N	36.97 3.64 0.00 N	26.33 2.24 -2.92 N	28.01 2.59 -0.38 N
HUDSON AVE_GT_4 23540	37.45 3.17 0.00 N	10.87 0.90 0.00 N	11.32 0.86 0.00 N	21.96 1.53 0.00 N	18.78 1.38 0.00 N	5.26 0.37 0.00 N	31.23 2.27 0.00 N	18.72 1.54 0.00 N	29.56 2.70 0.00 N	-71.67 -6.06 0.00 N	36.79 3.63 0.00 N	33.91 3.47 0.00 N	31.59 3.25 0.00 N	31.44 3.40 0.00 N	30.24 3.18 0.00 N	32.19 3.52 0.00 N	32.23 3.50 0.00 N	31.87 3.33 0.00 N	33.36 3.38 0.00 N	32.67 3.24 0.00 N	32.82 3.24 0.00 N	36.97 3.64 0.00 N	26.33 2.24 -2.92 N	28.01 2.59 -0.38 N

HUDSON_AVE_GT_5 23657	37.45 3.17 0.00 N	10.87 0.90 0.00 N	11.32 0.86 0.00 N	21.96 1.53 0.00 N	18.78 1.38 0.00 N	5.26 0.37 0.00 N	31.23 2.27 0.00 N	18.72 1.54 0.00 N	29.56 2.70 0.00 N	-71.67 -6.06 0.00 N	36.79 3.63 0.00 N	33.91 3.47 0.00 N	31.59 3.25 0.00 N	31.44 3.40 0.00 N	30.24 3.18 0.00 N	32.19 3.52 0.00 N	32.23 3.50 0.00 N	31.87 3.33 0.00 N	33.36 3.38 0.00 N	32.67 3.24 0.00 N	32.82 3.24 0.00 N	36.97 3.64 0.00 N	26.33 2.24 -2.92 N	28.01 2.59 -0.38 N
HUDSON_AVE_10 24168	37.33 3.05 0.00 N	10.85 0.87 0.00 N	11.29 0.83 0.00 N	21.90 1.48 0.00 N	18.73 1.33 0.00 N	5.25 0.36 0.00 N	31.15 2.19 0.00 N	18.66 1.48 0.00 N	29.44 2.58 0.00 N	-71.44 -5.82 0.00 N	36.60 3.45 0.00 N	33.75 3.32 0.00 N	31.44 3.11 0.00 N	31.27 3.23 0.00 N	30.10 3.03 0.00 N	32.04 3.37 0.00 N	32.07 3.34 0.00 N	31.72 3.18 0.00 N	33.20 3.22 0.00 N	32.49 3.07 0.00 N	32.65 3.07 0.00 N	36.78 3.45 0.00 N	26.23 2.14 -2.92 N	27.91 2.49 -0.38 N
HUNTER MOUNT___DRP 323613	36.97 2.70 0.00 N	10.76 0.79 0.00 N	11.23 0.77 0.00 N	21.84 1.41 0.00 N	18.72 1.32 0.00 N	5.25 0.36 0.00 N	31.22 2.26 0.00 N	18.61 1.43 0.00 N	29.19 2.33 0.00 N	-70.93 -5.32 0.00 N	36.04 2.89 0.00 N	33.18 2.75 0.00 N	30.92 2.58 0.00 N	30.72 2.68 0.00 N	29.55 2.48 0.00 N	31.35 2.68 0.00 N	31.39 2.66 0.00 N	31.14 2.60 0.00 N	32.64 2.66 0.00 N	31.78 2.36 0.00 N	31.81 2.23 0.00 N	36.04 2.72 0.00 N	26.22 1.87 -3.19 N	27.66 2.21 -0.42 N
HUNTLEY___63 23557	32.75 -1.52 0.00 N	9.49 -0.48 0.00 N	9.90 -0.55 0.00 N	19.41 -1.02 0.00 N	16.41 -0.99 0.00 N	4.69 -0.21 0.00 N	27.19 -1.77 0.00 N	15.94 -1.24 0.00 N	24.68 -2.18 0.00 N	-62.08 3.53 0.00 N	30.43 -2.73 0.00 N	28.22 -2.21 0.00 N	26.26 -2.07 0.00 N	26.23 -1.81 0.00 N	25.21 -1.86 0.00 N	26.64 -2.03 0.00 N	26.53 -2.20 0.00 N	26.28 -2.26 0.00 N	27.54 -2.44 0.00 N	27.61 -1.81 0.00 N	28.06 -1.52 0.00 N	31.21 -2.12 0.00 N	20.37 -1.22 -0.42 N	23.84 -1.25 -0.05 N
HUNTLEY___64 23558	32.75 -1.52 0.00 N	9.49 -0.48 0.00 N	9.90 -0.55 0.00 N	19.41 -1.02 0.00 N	16.41 -0.99 0.00 N	4.69 -0.21 0.00 N	27.19 -1.77 0.00 N	15.94 -1.24 0.00 N	24.68 -2.18 0.00 N	-62.08 3.53 0.00 N	30.43 -2.73 0.00 N	28.22 -2.21 0.00 N	26.26 -2.07 0.00 N	26.23 -1.81 0.00 N	25.21 -1.86 0.00 N	26.64 -2.03 0.00 N	26.53 -2.20 0.00 N	26.28 -2.26 0.00 N	27.54 -2.44 0.00 N	27.61 -1.81 0.00 N	28.06 -1.52 0.00 N	31.21 -2.12 0.00 N	20.37 -1.22 -0.42 N	23.84 -1.25 -0.05 N
HUNTLEY___65 23559	32.75 -1.52 0.00 N	9.49 -0.48 0.00 N	9.90 -0.55 0.00 N	19.41 -1.02 0.00 N	16.41 -0.99 0.00 N	4.69 -0.21 0.00 N	27.19 -1.77 0.00 N	15.94 -1.24 0.00 N	24.68 -2.18 0.00 N	-62.08 3.53 0.00 N	30.43 -2.73 0.00 N	28.22 -2.21 0.00 N	26.26 -2.07 0.00 N	26.23 -1.81 0.00 N	25.21 -1.86 0.00 N	26.64 -2.03 0.00 N	26.53 -2.20 0.00 N	26.28 -2.26 0.00 N	27.54 -2.44 0.00 N	27.61 -1.81 0.00 N	28.06 -1.52 0.00 N	31.21 -2.12 0.00 N	20.37 -1.22 -0.42 N	23.84 -1.25 -0.05 N
HUNTLEY___66 23560	32.75 -1.52 0.00 N	9.49 -0.48 0.00 N	9.90 -0.55 0.00 N	19.41 -1.02 0.00 N	16.41 -0.99 0.00 N	4.69 -0.21 0.00 N	27.19 -1.77 0.00 N	15.94 -1.24 0.00 N	24.68 -2.18 0.00 N	-62.08 3.53 0.00 N	30.43 -2.73 0.00 N	28.22 -2.21 0.00 N	26.26 -2.07 0.00 N	26.23 -1.81 0.00 N	25.21 -1.86 0.00 N	26.64 -2.03 0.00 N	26.53 -2.20 0.00 N	26.28 -2.26 0.00 N	27.54 -2.44 0.00 N	27.61 -1.81 0.00 N	28.06 -1.52 0.00 N	31.21 -2.12 0.00 N	20.37 -1.22 -0.42 N	23.84 -1.25 -0.05 N
HUNTLEY___67 23561	32.13 -2.15 0.00 N	9.33 -0.64 0.00 N	9.72 -0.73 0.00 N	19.06 -1.36 0.00 N	16.13 -1.27 0.00 N	4.61 -0.29 0.00 N	26.75 -2.21 0.00 N	15.68 -1.49 0.00 N	24.28 -2.58 0.00 N	-61.05 4.56 0.00 N	29.86 -3.30 0.00 N	27.67 -2.76 0.00 N	25.76 -2.58 0.00 N	25.73 -2.31 0.00 N	24.72 -2.35 0.00 N	26.15 -2.53 0.00 N	26.04 -2.69 0.00 N	25.80 -2.74 0.00 N	27.16 -2.81 0.00 N	27.26 -2.16 0.00 N	27.68 -1.90 0.00 N	30.78 -2.55 0.00 N	20.12 -1.47 -0.43 N	23.56 -1.54 -0.06 N
HUNTLEY___68 23562	32.13 -2.15 0.00 N	9.33 -0.64 0.00 N	9.72 -0.73 0.00 N	19.06 -1.36 0.00 N	16.13 -1.27 0.00 N	4.61 -0.29 0.00 N	26.75 -2.21 0.00 N	15.68 -1.49 0.00 N	24.28 -2.58 0.00 N	-61.05 4.56 0.00 N	29.86 -3.30 0.00 N	27.67 -2.76 0.00 N	25.76 -2.58 0.00 N	25.73 -2.31 0.00 N	24.72 -2.35 0.00 N	26.15 -2.53 0.00 N	26.04 -2.69 0.00 N	25.80 -2.74 0.00 N	27.16 -2.81 0.00 N	27.26 -2.16 0.00 N	27.68 -1.90 0.00 N	30.78 -2.55 0.00 N	20.12 -1.47 -0.43 N	23.56 -1.54 -0.06 N
HYLAND___LFGE 323620	34.59 0.31 0.00 N	9.99 0.01 0.00 N	10.47 0.01 0.00 N	20.46 0.03 0.00 N	17.28 -0.13 0.00 N	4.91 0.02 0.00 N	28.69 -0.27 0.00 N	17.92 0.74 0.00 N	28.08 1.22 0.00 N	-69.76 -4.15 0.00 N	34.79 1.63 0.00 N	32.08 1.65 0.00 N	29.84 1.50 0.00 N	29.80 1.76 0.00 N	28.51 1.44 0.00 N	30.26 1.59 0.00 N	30.17 1.44 0.00 N	29.86 1.32 0.00 N	31.44 1.46 0.00 N	30.38 0.96 0.00 N	30.20 0.62 0.00 N	33.63 0.30 0.00 N	21.85 0.23 -0.45 N	25.45 0.35 -0.06 N
INDECK___CORINTH 23802	35.88 1.60 0.00 N	10.43 0.46 0.00 N	10.96 0.50 0.00 N	21.34 0.91 0.00 N	18.23 0.83 0.00 N	5.14 0.24 0.00 N	30.63 1.67 0.00 N	18.34 1.16 0.00 N	28.79 1.92 0.00 N	-69.66 -4.05 0.00 N	35.42 2.26 0.00 N	32.02 1.59 0.00 N	29.93 1.59 0.00 N	29.98 1.94 0.00 N	28.75 1.68 0.00 N	30.55 1.88 0.00 N	30.62 1.89 0.00 N	30.49 1.95 0.00 N	32.08 2.11 0.00 N	31.38 1.96 0.00 N	31.56 1.98 0.00 N	35.70 2.37 0.00 N	26.61 1.62 -3.83 N	27.25 1.71 -0.50 N
INDECK___ILION 23567	35.28 1.01 0.00 N	10.21 0.24 0.00 N	10.75 0.29 0.00 N	20.97 0.55 0.00 N	17.83 0.43 0.00 N	5.02 0.12 0.00 N	29.73 0.78 0.00 N	17.76 0.58 0.00 N	27.74 0.88 0.00 N	-67.75 -2.14 0.00 N	34.22 1.06 0.00 N	31.39 0.96 0.00 N	29.21 0.87 0.00 N	28.99 0.95 0.00 N	27.92 0.85 0.00 N	29.61 0.94 0.00 N	29.67 0.94 0.00 N	29.48 0.94 0.00 N	30.97 0.99 0.00 N	30.42 0.99 0.00 N	30.62 1.04 0.00 N	34.47 1.15 0.00 N	21.81 0.72 0.07 N	25.85 0.83 0.01 N
INDECK___OLEAN 23982	34.62 0.34 0.00 N	10.00 0.02 0.00 N	10.43 -0.03 0.00 N	20.33 -0.10 0.00 N	17.16 -0.24 0.00 N	4.84 -0.05 0.00 N	28.35 -0.61 0.00 N	16.95 -0.23 0.00 N	26.76 -0.11 0.00 N	-67.85 -2.24 0.00 N	32.79 -0.37 0.00 N	30.39 -0.04 0.00 N	28.25 -0.09 0.00 N	28.24 0.20 0.00 N	26.97 -0.10 0.00 N	28.59 -0.08 0.00 N	28.32 -0.41 0.00 N	28.03 -0.51 0.00 N	29.58 -0.40 0.00 N	29.91 0.49 0.00 N	30.44 0.86 0.00 N	33.54 0.21 0.00 N	21.92 0.30 -0.46 N	25.64 0.54 -0.06 N
INDECK___OSWEGO 23783	33.60 -0.68 0.00 N	9.76 -0.21 0.00 N	10.23 -0.23 0.00 N	19.98 -0.45 0.00 N	17.00 -0.40 0.00 N	4.79 -0.10 0.00 N	28.29 -0.67 0.00 N	16.78 -0.40 0.00 N	26.18 -0.68 0.00 N	-64.03 1.58 0.00 N	32.31 -0.84 0.00 N	29.71 -0.73 0.00 N	27.64 -0.69 0.00 N	27.40 -0.64 0.00 N	26.42 -0.66 0.00 N	27.96 -0.71 0.00 N	28.00 -0.73 0.00 N	27.79 -0.75 0.00 N	29.20 -0.78 0.00 N	28.71 -0.71 0.00 N	28.90 -0.68 0.00 N	32.50 -0.83 0.00 N	20.86 -0.52 -0.21 N	24.54 -0.52 -0.03 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	32.75 -1.52 0.00 N	9.49 -0.48 0.00 N	9.90 -0.55 0.00 N	19.41 -1.02 0.00 N	16.41 -0.99 0.00 N	4.69 -0.21 0.00 N	27.19 -1.77 0.00 N	15.94 -1.24 0.00 N	24.68 -2.18 0.00 N	-62.08 3.53 0.00 N	30.43 -2.73 0.00 N	28.22 -2.21 0.00 N	26.26 -2.07 0.00 N	26.23 -1.81 0.00 N	25.21 -1.86 0.00 N	26.64 -2.03 0.00 N	26.53 -2.20 0.00 N	26.28 -2.26 0.00 N	27.54 -2.44 0.00 N	27.61 -1.81 0.00 N	28.06 -1.52 0.00 N	31.21 -2.12 0.00 N	20.37 -1.22 -0.42 N	23.84 -1.25 -0.05 N	
INDIAN POINT_GT_1 24139	36.96 2.68 0.00 N	10.74 0.76 0.00 N	11.20 0.73 0.00 N	21.73 1.31 0.00 N	18.59 1.19 0.00 N	5.21 0.32 0.00 N	30.94 1.99 0.00 N	18.52 1.34 0.00 N	29.21 2.35 0.00 N	-70.77 -5.16 0.00 N	36.26 3.10 0.00 N	33.40 2.97 0.00 N	31.12 2.78 0.00 N	30.97 2.93 0.00 N	29.79 2.71 0.00 N	31.70 3.03 0.00 N	31.74 3.01 0.00 N	31.40 2.86 0.00 N	32.89 2.91 0.00 N	32.21 2.79 0.00 N	32.38 2.80 0.00 N	36.48 3.15 0.00 N	25.99 1.93 -2.90 N	27.64 2.22 -0.38 N	
INDIAN POINT_GT_2 23659	36.96 2.68 0.00 N	10.74 0.76 0.00 N	11.20 0.73 0.00 N	21.73 1.31 0.00 N	18.59 1.19 0.00 N	5.21 0.32 0.00 N	30.94 1.99 0.00 N	18.52 1.34 0.00 N	29.21 2.35 0.00 N	-70.77 -5.16 0.00 N	36.26 3.10 0.00 N	33.40 2.97 0.00 N	31.12 2.78 0.00 N	30.97 2.93 0.00 N	29.79 2.71 0.00 N	31.70 3.03 0.00 N	31.74 3.01 0.00 N	31.40 2.86 0.00 N	32.89 2.91 0.00 N	32.21 2.79 0.00 N	32.38 2.80 0.00 N	36.48 3.15 0.00 N	25.99 1.93 -2.90 N	27.64 2.22 -0.38 N	
INDIAN POINT_GT_3 24019	36.96 2.68 0.00 N	10.74 0.76 0.00 N	11.20 0.73 0.00 N	21.73 1.31 0.00 N	18.59 1.19 0.00 N	5.21 0.32 0.00 N	30.94 1.99 0.00 N	18.52 1.34 0.00 N	29.21 2.35 0.00 N	-70.77 -5.16 0.00 N	36.26 3.10 0.00 N	33.40 2.97 0.00 N	31.12 2.78 0.00 N	30.97 2.93 0.00 N	29.79 2.71 0.00 N	31.70 3.03 0.00 N	31.74 3.01 0.00 N	31.40 2.86 0.00 N	32.89 2.91 0.00 N	32.21 2.79 0.00 N	32.38 2.80 0.00 N	36.48 3.15 0.00 N	25.99 1.93 -2.90 N	27.64 2.22 -0.38 N	
INDIAN POINT___2 23530	36.88 2.60 0.00 N	10.72 0.74 0.00 N	11.17 0.71 0.00 N	21.69 1.26 0.00 N	18.56 1.16 0.00 N	5.20 0.31 0.00 N	30.90 1.94 0.00 N	18.48 1.30 0.00 N	29.17 2.30 0.00 N	-70.72 -5.11 0.00 N	36.19 3.03 0.00 N	33.35 2.92 0.00 N	31.06 2.72 0.00 N	30.92 2.87 0.00 N	29.74 2.67 0.00 N	31.66 2.99 0.00 N	31.69 2.96 0.00 N	31.35 2.81 0.00 N	32.83 2.85 0.00 N	32.15 2.73 0.00 N	32.32 2.74 0.00 N	36.40 3.07 0.00 N	25.91 1.88 -2.86 N	27.58 2.17 -0.37 N	
INDIAN POINT___3 23531	36.98 2.70 0.00 N	10.75 0.77 0.00 N	11.20 0.75 0.00 N	21.76 1.34 0.00 N	18.62 1.22 0.00 N	5.22 0.33 0.00 N	30.99 2.03 0.00 N	18.53 1.35 0.00 N	29.22 2.36 0.00 N	-70.72 -5.10 0.00 N	36.20 3.05 0.00 N	33.35 2.92 0.00 N	31.08 2.74 0.00 N	30.92 2.87 0.00 N	29.73 2.66 0.00 N	31.65 2.98 0.00 N	31.69 2.96 0.00 N	31.36 2.81 0.00 N	32.83 2.85 0.00 N	32.17 2.75 0.00 N	32.34 2.76 0.00 N	36.44 3.11 0.00 N	25.97 1.91 -2.90 N	27.62 2.20 -0.38 N	
IP CORINTH___1 23988	35.79 1.51 0.00 N	10.40 0.43 0.00 N	10.94 0.48 0.00 N	21.27 0.84 0.00 N	18.17 0.77 0.00 N	5.12 0.23 0.00 N	30.52 1.56 0.00 N	18.27 1.09 0.00 N	28.68 1.82 0.00 N	-69.30 -3.69 0.00 N	35.30 2.14 0.00 N	31.91 1.48 0.00 N	29.71 1.37 0.00 N	29.73 1.69 0.00 N	28.63 1.56 0.00 N	30.44 1.77 0.00 N	30.51 1.78 0.00 N	30.39 1.85 0.00 N	31.98 2.00 0.00 N	31.28 1.86 0.00 N	31.46 1.88 0.00 N	35.59 2.27 0.00 N	26.56 1.57 -3.83 N	27.19 1.65 -0.50 N	
IP___TICONDEROGA 23804	37.17 2.89 0.00 N	10.81 0.84 0.00 N	11.44 0.98 0.00 N	22.30 1.87 0.00 N	18.96 1.56 0.00 N	5.37 0.47 0.00 N	32.05 3.09 0.00 N	19.33 2.15 0.00 N	30.21 3.34 0.00 N	-72.70 -7.09 0.00 N	36.91 3.75 0.00 N	33.52 3.09 0.00 N	31.18 2.85 0.00 N	30.92 2.87 0.00 N	29.67 2.60 0.00 N	31.59 2.92 0.00 N	31.72 2.99 0.00 N	31.70 3.16 0.00 N	33.47 3.49 0.00 N	32.73 3.31 0.00 N	32.90 3.32 0.00 N	37.28 3.95 0.00 N	27.62 2.77 -3.69 N	28.53 3.01 -0.48 N	
JARVIS____ 23743	34.49 0.21 0.00 N	10.03 0.06 0.00 N	10.52 0.06 0.00 N	20.54 0.12 0.00 N	17.50 0.10 0.00 N	4.92 0.03 0.00 N	29.15 0.19 0.00 N	17.29 0.11 0.00 N	27.05 0.19 0.00 N	-66.07 -0.46 0.00 N	33.39 0.23 0.00 N	30.65 0.21 0.00 N	28.54 0.20 0.00 N	28.27 0.22 0.00 N	27.27 0.20 0.00 N	28.88 0.21 0.00 N	28.93 0.20 0.00 N	28.74 0.20 0.00 N	30.19 0.21 0.00 N	29.63 0.21 0.00 N	29.82 0.24 0.00 N	33.56 0.23 0.00 N	21.24 0.15 0.07 N	25.20 0.18 0.01 N	
JENNISON___1 23625	35.72 1.44 0.00 N	10.34 0.37 0.00 N	10.84 0.38 0.00 N	21.29 0.86 0.00 N	18.10 0.70 0.00 N	5.10 0.21 0.00 N	30.13 1.17 0.00 N	18.19 1.01 0.00 N	28.38 1.52 0.00 N	-69.92 -4.31 0.00 N	35.17 2.02 0.00 N	32.39 1.96 0.00 N	30.12 1.79 0.00 N	29.98 1.93 0.00 N	28.78 1.71 0.00 N	30.50 1.83 0.00 N	30.49 1.76 0.00 N	30.22 1.68 0.00 N	31.68 1.70 0.00 N	31.30 1.88 0.00 N	31.45 1.87 0.00 N	35.26 1.93 0.00 N	23.32 1.17 -0.98 N	26.38 1.22 -0.13 N	
JENNISON___2 23626	35.68 1.40 0.00 N	10.33 0.36 0.00 N	10.83 0.37 0.00 N	21.27 0.84 0.00 N	18.08 0.68 0.00 N	5.10 0.21 0.00 N	30.10 1.14 0.00 N	18.16 0.99 0.00 N	28.35 1.49 0.00 N	-69.87 -4.26 0.00 N	35.12 1.97 0.00 N	32.35 1.92 0.00 N	30.09 1.75 0.00 N	29.94 1.89 0.00 N	28.75 1.68 0.00 N	30.47 1.79 0.00 N	30.45 1.72 0.00 N	30.18 1.64 0.00 N	31.63 1.66 0.00 N	31.26 1.84 0.00 N	31.41 1.83 0.00 N	35.21 1.89 0.00 N	23.29 1.15 -0.98 N	26.35 1.19 -0.13 N	
KEDC PORT_JEFF_GT2 24210	37.72 3.45 0.00 N	10.99 1.02 0.00 N	11.41 0.95 0.00 N	22.13 1.71 0.00 N	18.85 1.45 0.00 N	5.30 0.40 0.00 N	31.45 2.49 0.00 N	19.21 2.03 0.00 N	30.19 3.33 0.00 N	-72.11 -6.50 0.00 N	37.73 4.57 0.00 N	34.57 4.14 0.00 N	32.22 3.88 0.00 N	32.02 3.98 0.00 N	30.81 3.74 0.00 N	32.83 4.16 0.00 N	32.83 4.10 0.00 N	32.37 3.83 0.00 N	33.81 3.83 0.00 N	33.00 3.58 0.00 N	33.25 3.67 0.00 N	37.44 4.12 0.00 N	26.46 2.37 -2.92 N	28.22 2.80 -0.38 N	
KEDC PORT_JEFF_GT3 24211	37.72 3.45 0.00 N	10.99 1.02 0.00 N	11.41 0.95 0.00 N	22.13 1.71 0.00 N	18.85 1.45 0.00 N	5.30 0.40 0.00 N	31.45 2.49 0.00 N	19.21 2.03 0.00 N	30.19 3.33 0.00 N	-72.11 -6.50 0.00 N	37.73 4.57 0.00 N	34.57 4.14 0.00 N	32.22 3.88 0.00 N	32.02 3.98 0.00 N	30.81 3.74 0.00 N	32.83 4.16 0.00 N	32.83 4.10 0.00 N	32.37 3.83 0.00 N	33.81 3.83 0.00 N	33.00 3.58 0.00 N	33.25 3.67 0.00 N	37.44 4.12 0.00 N	26.46 2.37 -2.92 N	28.22 2.80 -0.38 N	
KEDC_GLWD_GT4	37.47	10.90	11.32	21.96	18.78	5.27	31.27	18.83	29.72	-71.80	37.07	34.11	31.76	31.62	30.40	32.36	32.39	32.02	33.52	32.77	32.98	37.16	26.36	28.04	

24219	3.20 0.00 N	0.93 0.00 N	0.86 0.00 N	1.53 0.00 N	1.38 0.00 N	0.37 0.00 N	2.31 0.00 N	1.65 0.00 N	2.86 0.00 N	-6.18 0.00 N	3.91 0.00 N	3.67 0.00 N	3.42 0.00 N	3.58 0.00 N	3.33 0.00 N	3.69 0.00 N	3.66 0.00 N	3.48 0.00 N	3.54 0.00 N	3.35 0.00 N	3.40 0.00 N	3.83 0.00 N	2.28 -2.92 N	2.62 -0.38 N
KEDC_GLWD_GT5 24220	37.47 3.20 0.00 N	10.90 0.93 0.00 N	11.32 0.86 0.00 N	21.96 1.53 0.00 N	18.78 1.38 0.00 N	5.27 0.37 0.00 N	31.27 2.31 0.00 N	18.83 1.65 0.00 N	29.72 2.86 0.00 N	-71.80 -6.18 0.00 N	37.07 3.91 0.00 N	34.11 3.67 0.00 N	31.76 3.42 0.00 N	31.62 3.58 0.00 N	30.40 3.33 0.00 N	32.36 3.69 0.00 N	32.39 3.66 0.00 N	32.02 3.48 0.00 N	33.52 3.54 0.00 N	32.77 3.35 0.00 N	32.98 3.40 0.00 N	37.16 3.83 0.00 N	26.36 2.28 -2.92 N	28.04 2.62 -0.38 N
KENSICO____ 23655	37.11 2.83 0.00 N	10.79 0.82 0.00 N	11.24 0.78 0.00 N	21.83 1.40 0.00 N	18.66 1.26 0.00 N	5.23 0.34 0.00 N	31.07 2.11 0.00 N	18.60 1.42 0.00 N	29.34 2.48 0.00 N	-71.18 -5.56 0.00 N	36.43 3.27 0.00 N	33.57 3.14 0.00 N	31.27 2.94 0.00 N	31.12 3.08 0.00 N	29.94 2.87 0.00 N	31.86 3.19 0.00 N	31.90 3.17 0.00 N	31.56 3.02 0.00 N	33.04 3.06 0.00 N	32.35 2.93 0.00 N	32.52 2.93 0.00 N	36.63 3.30 0.00 N	26.12 2.04 -2.91 N	27.76 2.35 -0.38 N
KIAC_JFK_GT1 23816	37.36 3.09 0.00 N	10.88 0.91 0.00 N	11.33 0.87 0.00 N	21.96 1.53 0.00 N	18.77 1.37 0.00 N	5.26 0.37 0.00 N	31.23 2.27 0.00 N	18.72 1.54 0.00 N	29.46 2.60 0.00 N	-71.55 -5.94 0.00 N	36.52 3.36 0.00 N	33.71 3.27 0.00 N	31.41 3.07 0.00 N	31.13 3.09 0.00 N	29.98 2.91 0.00 N	31.91 3.24 0.00 N	31.95 3.22 0.00 N	31.61 3.07 0.00 N	33.08 3.10 0.00 N	32.35 2.93 0.00 N	32.52 2.94 0.00 N	36.64 3.31 0.00 N	26.20 2.12 -2.92 N	27.99 2.58 -0.38 N
KIAC_JFK_GT2 23817	37.36 3.09 0.00 N	10.88 0.91 0.00 N	11.33 0.87 0.00 N	21.96 1.53 0.00 N	18.77 1.37 0.00 N	5.26 0.37 0.00 N	31.23 2.27 0.00 N	18.72 1.54 0.00 N	29.46 2.60 0.00 N	-71.55 -5.94 0.00 N	36.52 3.36 0.00 N	33.71 3.27 0.00 N	31.41 3.07 0.00 N	31.13 3.09 0.00 N	29.98 2.91 0.00 N	31.91 3.24 0.00 N	31.95 3.22 0.00 N	31.61 3.07 0.00 N	33.08 3.10 0.00 N	32.35 2.93 0.00 N	32.52 2.94 0.00 N	36.64 3.31 0.00 N	26.20 2.12 -2.92 N	27.99 2.58 -0.38 N
KINTIGH____ 23543	32.28 -2.00 0.00 N	9.39 -0.59 0.00 N	9.79 -0.67 0.00 N	19.18 -1.24 0.00 N	16.26 -1.14 0.00 N	4.63 -0.26 0.00 N	26.98 -1.98 0.00 N	15.87 -1.31 0.00 N	24.57 -2.30 0.00 N	-61.39 4.22 0.00 N	30.22 -2.94 0.00 N	27.96 -2.47 0.00 N	26.02 -2.32 0.00 N	25.92 -2.13 0.00 N	24.95 -2.12 0.00 N	26.36 -2.31 0.00 N	26.32 -2.41 0.00 N	26.11 -2.43 0.00 N	27.47 -2.51 0.00 N	27.38 -2.04 0.00 N	27.75 -1.84 0.00 N	30.96 -2.37 0.00 N	20.13 -1.39 -0.35 N	23.59 -1.49 -0.05 N
LEDERLE____ 23769	37.25 2.97 0.00 N	10.80 0.83 0.00 N	11.30 0.84 0.00 N	21.93 1.50 0.00 N	18.71 1.31 0.00 N	5.26 0.36 0.00 N	31.17 2.21 0.00 N	18.70 1.52 0.00 N	29.43 2.57 0.00 N	-71.27 -5.65 0.00 N	36.53 3.37 0.00 N	33.66 3.23 0.00 N	31.35 3.01 0.00 N	31.21 3.16 0.00 N	30.02 2.95 0.00 N	31.95 3.28 0.00 N	32.00 3.26 0.00 N	31.64 3.10 0.00 N	33.13 3.15 0.00 N	32.47 3.05 0.00 N	32.64 3.05 0.00 N	36.75 3.42 0.00 N	26.08 2.10 -2.82 N	27.83 2.42 -0.37 N
LINDEN COGEN____ 23786	37.32 3.04 0.00 N	10.83 0.86 0.00 N	11.27 0.81 0.00 N	21.87 1.45 0.00 N	18.70 1.30 0.00 N	5.24 0.35 0.00 N	31.10 2.14 0.00 N	18.65 1.47 0.00 N	29.44 2.58 0.00 N	-71.41 -5.80 0.00 N	36.67 3.51 0.00 N	33.80 3.36 0.00 N	31.48 3.15 0.00 N	31.35 3.31 0.00 N	30.16 3.09 0.00 N	32.10 3.43 0.00 N	32.14 3.41 0.00 N	31.78 3.24 0.00 N	33.27 3.29 0.00 N	32.56 3.15 0.00 N	32.71 3.13 0.00 N	36.84 3.51 0.00 N	26.25 2.16 -2.92 N	27.91 2.49 -0.38 N
LIPA_MISC_IPP 23656	37.39 3.11 0.00 N	10.92 0.95 0.00 N	11.33 0.87 0.00 N	21.96 1.53 0.00 N	18.71 1.31 0.00 N	5.25 0.36 0.00 N	31.20 2.24 0.00 N	19.02 1.84 0.00 N	29.88 3.01 0.00 N	-71.01 -5.40 0.00 N	37.32 4.16 0.00 N	34.22 3.79 0.00 N	31.89 3.56 0.00 N	31.68 3.64 0.00 N	30.46 3.39 0.00 N	32.49 3.82 0.00 N	32.46 3.73 0.00 N	32.00 3.46 0.00 N	33.40 3.42 0.00 N	32.59 3.17 0.00 N	32.84 3.26 0.00 N	36.98 3.65 0.00 N	26.17 2.08 -2.92 N	27.96 2.54 -0.38 N
LITTLE FALLS____HYD 24013	36.24 1.96 0.00 N	10.47 0.50 0.00 N	11.05 0.59 0.00 N	21.52 1.09 0.00 N	18.31 0.91 0.00 N	5.15 0.25 0.00 N	30.58 1.62 0.00 N	18.34 1.16 0.00 N	28.71 1.84 0.00 N	-70.21 -4.60 0.00 N	35.31 2.16 0.00 N	32.37 1.94 0.00 N	30.12 1.79 0.00 N	29.97 1.93 0.00 N	28.80 1.73 0.00 N	30.61 1.94 0.00 N	30.70 1.97 0.00 N	30.51 1.97 0.00 N	32.06 2.09 0.00 N	31.50 2.08 0.00 N	31.73 2.15 0.00 N	35.71 2.38 0.00 N	22.60 1.51 0.07 N	26.75 1.72 0.01 N
LI_NEWBRDGE____DRP 323616	37.23 2.95 0.00 N	10.83 0.86 0.00 N	11.24 0.78 0.00 N	21.80 1.37 0.00 N	18.62 1.22 0.00 N	5.23 0.33 0.00 N	31.03 2.07 0.00 N	18.78 1.60 0.00 N	29.57 2.71 0.00 N	-71.12 -5.51 0.00 N	36.92 3.76 0.00 N	33.89 3.46 0.00 N	31.55 3.21 0.00 N	31.40 3.35 0.00 N	30.20 3.12 0.00 N	32.14 3.47 0.00 N	32.17 3.44 0.00 N	31.78 3.24 0.00 N	33.23 3.26 0.00 N	32.47 3.05 0.00 N	32.70 3.11 0.00 N	36.84 3.51 0.00 N	26.15 2.06 -2.92 N	27.81 2.39 -0.38 N
LONG_LAKE_PHOENIX 24014	33.77 -0.51 0.00 N	9.79 -0.18 0.00 N	10.29 -0.17 0.00 N	20.08 -0.34 0.00 N	17.07 -0.33 0.00 N	4.81 -0.09 0.00 N	28.39 -0.57 0.00 N	16.86 -0.32 0.00 N	26.27 -0.60 0.00 N	-64.20 1.41 0.00 N	32.43 -0.73 0.00 N	29.81 -0.63 0.00 N	27.74 -0.60 0.00 N	27.50 -0.55 0.00 N	26.50 -0.57 0.00 N	28.06 -0.62 0.00 N	28.10 -0.64 0.00 N	27.88 -0.66 0.00 N	29.28 -0.70 0.00 N	28.80 -0.63 0.00 N	28.99 -0.59 0.00 N	32.60 -0.73 0.00 N	20.93 -0.45 -0.22 N	24.63 -0.44 -0.03 N
LOVETT____3 23632	36.73 2.45 0.00 N	10.68 0.71 0.00 N	11.14 0.68 0.00 N	21.63 1.21 0.00 N	18.51 1.11 0.00 N	5.19 0.30 0.00 N	30.82 1.86 0.00 N	18.43 1.25 0.00 N	29.08 2.22 0.00 N	-70.46 -4.84 0.00 N	36.07 2.91 0.00 N	33.21 2.77 0.00 N	30.92 2.58 0.00 N	30.77 2.73 0.00 N	29.60 2.53 0.00 N	31.50 2.83 0.00 N	31.54 2.81 0.00 N	31.20 2.66 0.00 N	32.67 2.69 0.00 N	32.00 2.58 0.00 N	32.18 2.59 0.00 N	36.24 2.91 0.00 N	25.78 1.78 -2.84 N	27.47 2.07 -0.37 N
LOVETT____4 23642	36.97 2.69 0.00 N	10.75 0.77 0.00 N	11.20 0.75 0.00 N	21.75 1.32 0.00 N	18.61 1.21 0.00 N	5.22 0.33 0.00 N	30.99 2.03 0.00 N	18.53 1.36 0.00 N	29.25 2.39 0.00 N	-70.85 -5.23 0.00 N	36.28 3.13 0.00 N	33.43 2.99 0.00 N	31.14 2.80 0.00 N	30.99 2.95 0.00 N	29.81 2.74 0.00 N	31.73 3.06 0.00 N	31.77 3.04 0.00 N	31.42 2.88 0.00 N	32.90 2.92 0.00 N	32.24 2.82 0.00 N	32.41 2.83 0.00 N	36.50 3.17 0.00 N	25.94 1.94 -2.84 N	27.65 2.25 -0.37 N

LOVETT___5 23593	36.97 2.69 0.00 N	10.75 0.77 0.00 N	11.20 0.75 0.00 N	21.75 1.32 0.00 N	18.61 1.21 0.00 N	5.22 0.33 0.00 N	30.99 2.03 0.00 N	18.53 1.36 0.00 N	29.25 2.39 0.00 N	-70.85 -5.23 0.00 N	36.28 3.13 0.00 N	33.43 2.99 0.00 N	31.14 2.80 0.00 N	30.99 2.95 0.00 N	29.81 2.74 0.00 N	31.73 3.06 0.00 N	31.77 3.04 0.00 N	31.42 2.88 0.00 N	32.90 2.92 0.00 N	32.24 2.82 0.00 N	32.41 2.83 0.00 N	36.50 3.17 0.00 N	25.94 1.94 -2.84 N	27.65 2.25 -0.37 N
LOWER RAQUET___HYD 24057	32.33 -1.95 0.00 N	9.42 -0.55 0.00 N	9.86 -0.60 0.00 N	19.28 -1.15 0.00 N	16.43 -0.98 0.00 N	4.59 -0.30 0.00 N	27.03 -1.93 0.00 N	16.04 -1.14 0.00 N	25.06 -1.80 0.00 N	-61.34 4.28 0.00 N	30.96 -2.19 0.00 N	28.29 -2.14 0.00 N	26.31 -2.03 0.00 N	25.82 -2.22 0.00 N	25.02 -2.05 0.00 N	26.42 -2.25 0.00 N	26.57 -2.16 0.00 N	26.48 -2.06 0.00 N	27.84 -2.14 0.00 N	27.26 -2.16 0.00 N	27.35 -2.23 0.00 N	30.90 -2.43 0.00 N	19.57 -1.60 0.00 N	47.90 -2.04 -24.91 N
LOWER___HUDSON 24059	36.12 1.84 0.00 N	10.51 0.54 0.00 N	11.05 0.59 0.00 N	21.53 1.11 0.00 N	18.40 0.99 0.00 N	5.18 0.29 0.00 N	30.81 1.85 0.00 N	18.40 1.22 0.00 N	28.75 1.89 0.00 N	-69.65 -4.04 0.00 N	35.31 2.16 0.00 N	32.30 1.86 0.00 N	30.10 1.77 0.00 N	29.90 1.86 0.00 N	28.74 1.67 0.00 N	30.55 1.88 0.00 N	30.61 1.87 0.00 N	30.45 1.90 0.00 N	32.02 2.04 0.00 N	31.33 1.91 0.00 N	31.49 1.91 0.00 N	35.57 2.24 0.00 N	26.40 1.52 -3.72 N	27.23 1.71 -0.49 N
LWR___OSWEGATCHIE_HYD 23850	32.57 -1.70 0.00 N	9.46 -0.51 0.00 N	9.92 -0.52 0.00 N	19.37 -1.05 0.00 N	16.49 -0.91 0.00 N	4.63 -0.26 0.00 N	27.30 -1.66 0.00 N	16.27 -0.91 0.00 N	25.43 -1.44 0.00 N	-62.18 3.43 0.00 N	31.46 -1.69 0.00 N	28.81 -1.62 0.00 N	26.79 -1.54 0.00 N	26.39 -1.65 0.00 N	25.52 -1.55 0.00 N	26.98 -1.69 0.00 N	27.08 -1.65 0.00 N	26.94 -1.60 0.00 N	28.30 -1.68 0.00 N	27.76 -1.66 0.00 N	27.89 -1.69 0.00 N	31.49 -1.84 0.00 N	19.92 -1.24 0.00 N	40.38 -1.58 -16.92 N
LYONS_FALL_HYD 23570	33.74 -0.54 0.00 N	9.79 -0.18 0.00 N	10.26 -0.20 0.00 N	20.04 -0.39 0.00 N	17.05 -0.35 0.00 N	4.80 -0.09 0.00 N	28.39 -0.57 0.00 N	16.92 -0.26 0.00 N	26.47 -0.39 0.00 N	-64.79 0.82 0.00 N	32.79 -0.37 0.00 N	30.09 -0.34 0.00 N	28.02 -0.32 0.00 N	27.73 -0.31 0.00 N	26.75 -0.32 0.00 N	28.30 -0.37 0.00 N	28.36 -0.37 0.00 N	28.18 -0.37 0.00 N	29.58 -0.40 0.00 N	29.05 -0.37 0.00 N	29.20 -0.38 0.00 N	32.89 -0.44 0.00 N	20.84 -0.32 0.00 N	29.39 -0.44 -4.80 N
MAPLE RIDGE_WT_1 323574	33.69 -0.58 0.00 N	9.74 -0.23 0.00 N	10.30 -0.16 0.00 N	20.19 -0.23 0.00 N	17.08 -0.32 0.00 N	4.81 -0.08 0.00 N	28.57 -0.39 0.00 N	16.85 -0.33 0.00 N	26.35 -0.52 0.00 N	-65.22 0.40 0.00 N	32.71 -0.44 0.00 N	30.01 -0.42 0.00 N	27.77 -0.57 0.00 N	27.43 -0.61 0.00 N	26.56 -0.51 0.00 N	27.92 -0.75 0.00 N	27.88 -0.85 0.00 N	27.78 -0.76 0.00 N	29.23 -0.75 0.00 N	28.71 -0.72 0.00 N	29.06 -0.52 0.00 N	32.55 -0.78 0.00 N	20.42 -0.58 0.16 N	24.32 -0.70 0.02 N
MAPLE RIDGE_WT_2 323611	33.69 -0.58 0.00 N	9.74 -0.23 0.00 N	10.30 -0.16 0.00 N	20.19 -0.23 0.00 N	17.08 -0.32 0.00 N	4.81 -0.08 0.00 N	28.57 -0.39 0.00 N	16.85 -0.33 0.00 N	26.35 -0.52 0.00 N	-65.22 0.40 0.00 N	32.71 -0.44 0.00 N	30.01 -0.42 0.00 N	27.77 -0.57 0.00 N	27.43 -0.61 0.00 N	26.56 -0.51 0.00 N	27.92 -0.75 0.00 N	27.88 -0.85 0.00 N	27.78 -0.76 0.00 N	29.23 -0.75 0.00 N	28.71 -0.72 0.00 N	29.06 -0.52 0.00 N	32.55 -0.78 0.00 N	20.42 -0.58 0.16 N	24.32 -0.70 0.02 N
MG INDUSTRY___DRP 24185	35.78 1.51 0.00 N	10.41 0.44 0.00 N	10.93 0.47 0.00 N	21.31 0.88 0.00 N	18.20 0.80 0.00 N	5.11 0.22 0.00 N	30.30 1.34 0.00 N	18.05 0.87 0.00 N	28.17 1.31 0.00 N	-68.36 -2.75 0.00 N	34.70 1.54 0.00 N	31.87 1.44 0.00 N	29.68 1.35 0.00 N	29.50 1.45 0.00 N	28.40 1.33 0.00 N	30.16 1.49 0.00 N	30.21 1.48 0.00 N	29.98 1.44 0.00 N	31.46 1.48 0.00 N	30.81 1.39 0.00 N	30.97 1.39 0.00 N	34.91 1.58 0.00 N	25.88 1.06 -3.66 N	26.76 1.24 -0.48 N
MID___OSWEGATCHIE_HYD 23849	32.57 -1.70 0.00 N	9.46 -0.51 0.00 N	9.92 -0.54 0.00 N	19.37 -1.05 0.00 N	16.49 -0.91 0.00 N	4.63 -0.26 0.00 N	27.30 -1.66 0.00 N	16.27 -0.91 0.00 N	25.43 -1.44 0.00 N	-62.18 3.43 0.00 N	31.46 -1.69 0.00 N	28.81 -1.62 0.00 N	26.79 -1.54 0.00 N	26.39 -1.65 0.00 N	25.52 -1.55 0.00 N	26.98 -1.69 0.00 N	27.08 -1.65 0.00 N	26.94 -1.60 0.00 N	28.30 -1.68 0.00 N	27.76 -1.66 0.00 N	27.89 -1.69 0.00 N	31.49 -1.84 0.00 N	19.92 -1.24 0.00 N	40.38 -1.58 -16.92 N
MID___RAQUETTE_HYD 23851	32.33 -1.95 0.00 N	9.42 -0.55 0.00 N	9.86 -0.60 0.00 N	19.28 -1.15 0.00 N	16.43 -0.98 0.00 N	4.59 -0.30 0.00 N	27.03 -1.93 0.00 N	16.04 -1.14 0.00 N	25.06 -1.80 0.00 N	-61.34 4.28 0.00 N	30.96 -2.19 0.00 N	28.29 -2.14 0.00 N	26.31 -2.03 0.00 N	25.82 -2.22 0.00 N	25.02 -2.05 0.00 N	26.42 -2.25 0.00 N	26.57 -2.16 0.00 N	26.48 -2.06 0.00 N	27.84 -2.14 0.00 N	27.26 -2.16 0.00 N	27.35 -2.23 0.00 N	30.90 -2.43 0.00 N	19.57 -1.60 0.00 N	47.90 -2.04 -24.91 N
MILLIKEN___1 23584	34.06 -0.22 0.00 N	9.91 -0.06 0.00 N	10.53 0.07 0.00 N	20.63 0.20 0.00 N	17.57 0.17 0.00 N	4.98 0.09 0.00 N	29.20 0.24 0.00 N	17.70 0.52 0.00 N	27.42 0.55 0.00 N	-67.73 -2.12 0.00 N	33.86 0.70 0.00 N	31.21 0.78 0.00 N	29.15 0.81 0.00 N	29.01 0.97 0.00 N	28.04 0.97 0.00 N	29.52 0.85 0.00 N	29.39 0.66 0.00 N	29.21 0.67 0.00 N	30.55 0.58 0.00 N	30.12 0.69 0.00 N	30.35 0.76 0.00 N	33.72 0.39 0.00 N	22.12 0.50 -0.46 N	25.64 0.54 -0.06 N
MILLIKEN___2 23585	34.06 -0.22 0.00 N	9.91 -0.06 0.00 N	10.53 0.07 0.00 N	20.63 0.20 0.00 N	17.57 0.17 0.00 N	4.98 0.09 0.00 N	29.20 0.24 0.00 N	17.70 0.52 0.00 N	27.42 0.55 0.00 N	-67.73 -2.12 0.00 N	33.86 0.70 0.00 N	31.21 0.78 0.00 N	29.15 0.81 0.00 N	29.01 0.97 0.00 N	28.04 0.97 0.00 N	29.52 0.85 0.00 N	29.39 0.66 0.00 N	29.21 0.67 0.00 N	30.55 0.58 0.00 N	30.12 0.69 0.00 N	30.35 0.76 0.00 N	33.72 0.39 0.00 N	22.12 0.50 -0.46 N	25.64 0.54 -0.06 N
MILLIKEN___DIESEL 23629	34.06 -0.22 0.00 N	9.91 -0.06 0.00 N	10.53 0.07 0.00 N	20.63 0.20 0.00 N	17.57 0.17 0.00 N	4.98 0.09 0.00 N	29.20 0.24 0.00 N	17.70 0.52 0.00 N	27.42 0.55 0.00 N	-67.73 -2.12 0.00 N	33.86 0.70 0.00 N	31.21 0.78 0.00 N	29.15 0.81 0.00 N	29.01 0.97 0.00 N	28.04 0.97 0.00 N	29.52 0.85 0.00 N	29.39 0.66 0.00 N	29.21 0.67 0.00 N	30.55 0.58 0.00 N	30.12 0.69 0.00 N	30.35 0.76 0.00 N	33.72 0.39 0.00 N	22.12 0.50 -0.46 N	25.64 0.54 -0.06 N
MILLSEAT___LFGE 323607	32.87 -1.41 0.00 N	9.52 -0.45 0.00 N	9.93 -0.53 0.00 N	19.45 -0.98 0.00 N	16.46 -0.94 0.00 N	4.70 -0.19 0.00 N	27.28 -1.68 0.00 N	16.03 -1.16 0.00 N	24.84 -2.03 0.00 N	-62.39 3.22 0.00 N	30.66 -2.50 0.00 N	28.38 -2.05 0.00 N	26.40 -1.93 0.00 N	26.33 -1.71 0.00 N	25.31 -1.76 0.00 N	26.72 -1.95 0.00 N	26.65 -2.08 0.00 N	26.44 -2.11 0.00 N	27.80 -2.17 0.00 N	27.86 -1.56 0.00 N	28.29 -1.29 0.00 N	31.53 -1.80 0.00 N	20.51 -1.03 -0.38 N	24.00 -1.08 -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	N	N
MODEL_CITY_ENERGY 24167	32.10 -2.18 0.00 N	9.32 -0.65 0.00 N	9.71 -0.75 0.00 N	19.04 -1.39 0.00 N	16.11 -1.29 0.00 N	4.61 -0.29 0.00 N	26.71 -2.25 0.00 N	15.63 -1.55 0.00 N	24.14 -2.72 0.00 N	-60.73 4.88 0.00 N	29.68 -3.48 0.00 N	27.51 -2.92 0.00 N	25.60 -2.74 0.00 N	25.55 -2.49 0.00 N	24.57 -2.50 0.00 N	25.94 -2.73 0.00 N	25.87 -2.86 0.00 N	25.65 -2.89 0.00 N	27.00 -2.97 0.00 N	27.09 -2.34 0.00 N	27.52 -2.07 0.00 N	30.62 -2.71 0.00 N	20.00 -1.57 0.00 N	23.43 -1.66 -0.05 N	
MODERN_LFGE__ 323580	32.10 -2.18 0.00 N	9.32 -0.65 0.00 N	9.71 -0.75 0.00 N	19.04 -1.39 0.00 N	16.11 -1.29 0.00 N	4.61 -0.29 0.00 N	26.71 -2.25 0.00 N	15.63 -1.55 0.00 N	24.14 -2.72 0.00 N	-60.73 4.88 0.00 N	29.68 -3.48 0.00 N	27.51 -2.92 0.00 N	25.60 -2.74 0.00 N	25.55 -2.49 0.00 N	24.57 -2.50 0.00 N	25.94 -2.73 0.00 N	25.87 -2.86 0.00 N	25.65 -2.89 0.00 N	27.00 -2.97 0.00 N	27.09 -2.34 0.00 N	27.52 -2.07 0.00 N	30.62 -2.71 0.00 N	20.00 -1.57 0.00 N	23.43 -1.66 -0.05 N	
MOHAWK_PAPER___DRP 24187	36.02 1.74 0.00 N	10.47 0.50 0.00 N	11.01 0.55 0.00 N	21.47 1.04 0.00 N	18.31 0.91 0.00 N	5.15 0.26 0.00 N	30.60 1.64 0.00 N	18.27 1.09 0.00 N	28.48 1.62 0.00 N	-69.05 -3.44 0.00 N	35.07 1.91 0.00 N	32.16 1.73 0.00 N	29.96 1.62 0.00 N	29.74 1.70 0.00 N	28.60 1.53 0.00 N	30.38 1.71 0.00 N	30.43 1.70 0.00 N	30.25 1.71 0.00 N	31.79 1.81 0.00 N	31.13 1.71 0.00 N	31.28 1.70 0.00 N	35.31 1.98 0.00 N	26.25 1.33 -3.75 N	27.04 1.51 -0.49 N	
MONGAUP___HYD 23641	36.91 2.63 0.00 N	10.68 0.71 0.00 N	11.22 0.76 0.00 N	21.81 1.38 0.00 N	18.55 1.14 0.00 N	5.22 0.33 0.00 N	30.91 1.95 0.00 N	18.59 1.41 0.00 N	29.15 2.28 0.00 N	-70.68 -5.06 0.00 N	36.14 2.98 0.00 N	33.27 2.83 0.00 N	30.97 2.63 0.00 N	30.81 2.77 0.00 N	29.65 2.58 0.00 N	31.53 2.86 0.00 N	31.56 2.83 0.00 N	31.24 2.70 0.00 N	32.73 2.76 0.00 N	32.09 2.67 0.00 N	32.27 2.68 0.00 N	36.34 3.01 0.00 N	25.69 1.85 -2.67 N	27.50 2.11 -0.35 N	
MONTAUK___DIESEL 23721	38.56 4.29 0.00 N	11.23 1.26 0.00 N	11.57 1.11 0.00 N	22.38 1.95 0.00 N	19.08 1.68 0.00 N	5.36 0.46 0.00 N	31.83 2.87 0.00 N	19.44 2.26 0.00 N	31.07 4.20 0.00 N	-73.59 -7.97 0.00 N	39.99 6.83 0.00 N	36.74 6.31 0.00 N	34.21 5.88 0.00 N	34.00 5.96 0.00 N	32.68 5.61 0.00 N	34.85 6.18 0.00 N	34.83 6.10 0.00 N	34.34 5.79 0.00 N	35.86 5.89 0.00 N	35.05 5.63 0.00 N	35.42 5.84 0.00 N	39.77 6.44 0.00 N	27.76 3.68 -2.92 N	29.65 4.23 -0.38 N	
MUNSVILLE_WIND_PWR 323609	36.05 1.77 0.00 N	10.40 0.42 0.00 N	10.88 0.42 0.00 N	21.60 1.17 0.00 N	18.33 0.93 0.00 N	5.18 0.29 0.00 N	30.52 1.57 0.00 N	18.58 1.39 0.00 N	28.66 1.79 0.00 N	-71.52 -5.91 0.00 N	35.69 2.53 0.00 N	32.94 2.51 0.00 N	30.63 2.29 0.00 N	30.40 2.36 0.00 N	29.16 2.09 0.00 N	30.72 2.05 0.00 N	30.78 2.05 0.00 N	30.57 2.03 0.00 N	31.89 1.91 0.00 N	31.75 2.33 0.00 N	31.88 2.30 0.00 N	35.67 2.34 0.00 N	23.43 1.43 -0.83 N	26.42 1.27 -0.11 N	
N SALMON___HYD 24042	33.03 -1.25 0.00 N	9.58 -0.39 0.00 N	10.06 -0.40 0.00 N	19.67 -0.76 0.00 N	16.71 -0.69 0.00 N	4.71 -0.18 0.00 N	27.81 -1.15 0.00 N	16.56 -0.62 0.00 N	25.73 -1.14 0.00 N	-63.33 2.29 0.00 N	31.90 -1.26 0.00 N	29.08 -1.35 0.00 N	26.99 -1.35 0.00 N	26.45 -1.59 0.00 N	25.63 -1.44 0.00 N	27.08 -1.59 0.00 N	27.29 -1.44 0.00 N	27.17 -1.37 0.00 N	28.58 -1.40 0.00 N	27.98 -1.44 0.00 N	28.08 -1.50 0.00 N	31.67 -1.66 0.00 N	20.04 -1.12 0.00 N	126.45 -1.58 -103.00 N	
N.E_GEN_SANDY PD 24062	36.30 2.02 0.00 N	10.57 0.59 0.00 N	11.08 0.62 0.00 N	21.58 1.15 0.00 N	18.45 1.05 0.00 N	5.19 0.29 0.00 N	30.86 1.90 0.00 N	18.42 1.24 0.00 N	28.87 2.01 0.00 N	-69.92 -4.30 0.00 N	35.50 2.34 0.00 N	32.54 2.11 0.00 N	30.33 1.99 0.00 N	30.11 2.07 0.00 N	28.96 1.89 0.00 N	30.80 2.13 0.00 N	30.87 2.14 0.00 N	30.67 2.13 0.00 N	32.24 2.26 0.00 N	31.56 2.14 0.00 N	31.71 2.13 0.00 N	35.79 2.46 0.00 N	26.27 1.66 -3.44 N	27.37 1.89 -0.45 N	
NARROWS_GT1_1 24228	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N	
NARROWS_GT1_2 24229	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N	
NARROWS_GT1_3 24230	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N	
NARROWS_GT1_4 24231	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N	
NARROWS_GT1_5 24232	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N	
NARROWS_GT1_6	37.53	10.89	11.34	22.00	18.81	5.27	31.29	18.75	29.62	-71.88	36.88	33.98	31.66	31.53	30.33	32.28	32.31	31.95	33.46	32.75	32.89	37.07	26.42	28.12	

24233	3.25 0.00 N	0.92 0.00 N	0.88 0.00 N	1.58 0.00 N	1.41 0.00 N	0.38 0.00 N	2.34 0.00 N	1.57 0.00 N	2.76 0.00 N	-6.27 0.00 N	3.72 0.00 N	3.55 0.00 N	3.32 0.00 N	3.48 0.00 N	3.26 0.00 N	3.61 0.00 N	3.58 0.00 N	3.41 0.00 N	3.48 0.00 N	3.33 0.00 N	3.30 0.00 N	3.74 0.00 N	2.33 -2.92 N	2.70 -0.38 N
NARROWS_GT1_7 24234	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NARROWS_GT1_8 24235	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NARROWS_GT2_1 24236	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NARROWS_GT2_2 24237	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NARROWS_GT2_3 24238	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NARROWS_GT2_4 24239	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NARROWS_GT2_5 24240	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NARROWS_GT2_6 24241	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NARROWS_GT2_7 24242	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NARROWS_GT2_8 24243	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NEG CAPITAL___MECHNVIL 23645	36.23 1.96 0.00 N	10.53 0.55 0.00 N	11.08 0.62 0.00 N	21.57 1.15 0.00 N	18.41 1.01 0.00 N	5.19 0.29 0.00 N	30.86 1.90 0.00 N	18.48 1.30 0.00 N	28.90 2.03 0.00 N	-70.02 -4.41 0.00 N	35.55 2.39 0.00 N	32.48 2.05 0.00 N	30.28 1.94 0.00 N	30.11 2.07 0.00 N	28.92 1.85 0.00 N	30.74 2.07 0.00 N	30.79 2.06 0.00 N	30.64 2.10 0.00 N	32.21 2.23 0.00 N	31.51 2.09 0.00 N	31.67 2.09 0.00 N	35.78 2.45 0.00 N	26.54 1.65 -3.73 N	27.33 1.80 -0.49 N
NEG CENTRAL_HIGH_ACRES 23767	33.16 -1.12 0.00 N	9.62 -0.35 0.00 N	10.06 -0.40 0.00 N	19.68 -0.75 0.00 N	16.71 -0.69 0.00 N	4.74 -0.15 0.00 N	27.80 -1.16 0.00 N	16.48 -0.70 0.00 N	25.66 -1.20 0.00 N	-63.56 2.06 0.00 N	31.70 -1.46 0.00 N	29.24 -1.19 0.00 N	27.22 -1.12 0.00 N	27.04 -1.00 0.00 N	26.05 -1.02 0.00 N	27.55 -1.13 0.00 N	27.54 -1.19 0.00 N	27.34 -1.21 0.00 N	28.72 -1.25 0.00 N	28.42 -1.00 0.00 N	28.72 -0.87 0.00 N	32.16 -1.17 0.00 N	20.78 -0.70 -0.31 N	24.33 -0.75 -0.04 N
NEG CENTRAL___DRP 24199	34.04 -0.23 0.00 N	9.88 -0.09 0.00 N	10.38 -0.08 0.00 N	20.31 -0.12 0.00 N	17.26 -0.14 0.00 N	4.88 -0.01 0.00 N	28.72 -0.24 0.00 N	17.37 0.19 0.00 N	27.03 0.17 0.00 N	-66.60 -0.99 0.00 N	33.37 0.21 0.00 N	30.78 0.34 0.00 N	28.64 0.30 0.00 N	28.51 0.46 0.00 N	27.40 0.33 0.00 N	29.05 0.38 0.00 N	29.01 0.28 0.00 N	28.75 0.21 0.00 N	30.19 0.21 0.00 N	29.63 0.21 0.00 N	29.76 0.17 0.00 N	33.28 -0.05 0.00 N	21.54 0.03 -0.34 N	25.15 0.06 -0.05 N

NEG CENTRAL___INDECK 23768	34.43 0.15 0.00 N	9.96 -0.01 0.00 N	10.41 -0.04 0.00 N	20.37 -0.06 0.00 N	17.23 -0.18 0.00 N	4.89 0.00 0.00 N	28.59 -0.37 0.00 N	17.82 0.64 0.00 N	27.95 1.09 0.00 N	-69.47 -3.86 0.00 N	34.57 1.41 0.00 N	31.91 1.48 0.00 N	29.68 1.34 0.00 N	29.64 1.60 0.00 N	28.37 1.30 0.00 N	30.12 1.45 0.00 N	30.04 1.31 0.00 N	29.73 1.18 0.00 N	31.29 1.31 0.00 N	30.24 0.82 0.00 N	30.06 0.47 0.00 N	33.47 0.14 0.00 N	21.75 0.13 -0.45 N	25.35 0.26 -0.06 N
NEG CENTRAL___SENECA 23627	34.17 -0.11 0.00 N	9.92 -0.05 0.00 N	10.41 -0.05 0.00 N	20.38 -0.05 0.00 N	17.30 -0.11 0.00 N	4.90 0.00 0.00 N	28.76 -0.19 0.00 N	17.54 0.36 0.00 N	27.32 0.46 0.00 N	-67.54 -1.93 0.00 N	33.71 0.55 0.00 N	31.15 0.72 0.00 N	28.99 0.66 0.00 N	28.90 0.85 0.00 N	27.73 0.65 0.00 N	29.42 0.75 0.00 N	29.35 0.62 0.00 N	29.06 0.52 0.00 N	30.55 0.57 0.00 N	29.92 0.90 0.00 N	29.98 0.40 0.00 N	33.46 0.13 0.00 N	21.71 0.16 -0.38 N	25.30 0.21 -0.05 N
NEG CENTRAL___STATE_STREET 24147	34.55 0.27 0.00 N	10.02 0.04 0.00 N	10.56 0.10 0.00 N	20.67 0.24 0.00 N	17.60 0.20 0.00 N	5.01 0.11 0.00 N	29.40 0.44 0.00 N	17.74 0.56 0.00 N	27.52 0.65 0.00 N	-67.67 -2.06 0.00 N	34.11 0.95 0.00 N	31.43 1.00 0.00 N	29.24 0.90 0.00 N	29.09 1.04 0.00 N	28.02 0.95 0.00 N	29.62 0.95 0.00 N	29.59 0.86 0.00 N	29.34 0.80 0.00 N	30.78 0.80 0.00 N	30.29 0.87 0.00 N	30.50 0.92 0.00 N	34.09 0.76 0.00 N	22.07 0.56 -0.34 N	25.74 0.65 -0.05 N
NEG MILLWOOD___DRP 24198	37.24 2.97 0.00 N	10.81 0.84 0.00 N	11.27 0.81 0.00 N	21.88 1.46 0.00 N	18.71 1.31 0.00 N	5.24 0.35 0.00 N	31.15 2.19 0.00 N	18.64 1.46 0.00 N	29.42 2.55 0.00 N	-71.42 -5.81 0.00 N	36.54 3.39 0.00 N	33.66 3.23 0.00 N	31.37 3.03 0.00 N	31.22 3.18 0.00 N	30.04 2.96 0.00 N	31.95 3.28 0.00 N	32.00 3.27 0.00 N	31.67 3.13 0.00 N	33.15 3.18 0.00 N	32.51 3.09 0.00 N	32.68 3.10 0.00 N	36.82 3.49 0.00 N	26.29 2.15 -2.98 N	27.90 2.47 -0.39 N
NEG NORTH_FLCN_SEA 23793	32.50 -1.77 0.00 N	9.45 -0.53 0.00 N	9.86 -0.59 0.00 N	19.29 -1.13 0.00 N	16.43 -0.97 0.00 N	4.64 -0.25 0.00 N	27.47 -1.49 0.00 N	16.31 -0.87 0.00 N	25.24 -1.63 0.00 N	-62.42 3.20 0.00 N	31.16 -1.99 0.00 N	28.41 -2.03 0.00 N	26.32 -2.02 0.00 N	25.79 -2.26 0.00 N	24.97 -2.10 0.00 N	26.49 -2.18 0.00 N	26.68 -2.05 0.00 N	26.64 -1.91 0.00 N	28.06 -1.91 0.00 N	27.44 -1.98 0.00 N	27.56 -2.03 0.00 N	31.03 -2.30 0.00 N	19.62 -1.55 0.00 N	-148.42 -2.12 171.34 N
NEG NORTH_KES_CHATAGAY 23792	32.91 -1.37 0.00 N	9.58 -0.40 0.00 N	10.02 -0.44 0.00 N	19.60 -0.83 0.00 N	16.69 -0.71 0.00 N	4.71 -0.19 0.00 N	27.84 -1.12 0.00 N	16.50 -0.68 0.00 N	25.63 -1.24 0.00 N	-63.19 2.42 0.00 N	31.71 -1.45 0.00 N	28.89 -1.54 0.00 N	26.81 -1.53 0.00 N	26.27 -1.77 0.00 N	25.46 -1.61 0.00 N	26.96 -1.71 0.00 N	27.15 -1.58 0.00 N	27.08 -1.46 0.00 N	28.49 -1.49 0.00 N	27.54 -1.54 0.00 N	28.00 -1.59 0.00 N	31.54 -1.79 0.00 N	19.94 -1.22 0.00 N	-157.58 -1.68 180.94 N
NEG NORTH___ALICE_FALLS 23915	32.74 -1.54 0.00 N	9.51 -0.46 0.00 N	9.95 -0.51 0.00 N	19.44 -0.98 0.00 N	16.54 -0.86 0.00 N	4.67 -0.22 0.00 N	27.64 -1.32 0.00 N	16.42 -0.76 0.00 N	25.43 -1.44 0.00 N	-62.85 2.76 0.00 N	31.43 -1.72 0.00 N	28.65 -1.78 0.00 N	26.55 -1.79 0.00 N	26.02 -2.03 0.00 N	25.19 -1.88 0.00 N	26.70 -1.97 0.00 N	26.90 -1.83 0.00 N	26.84 -1.71 0.00 N	28.28 -1.70 0.00 N	27.66 -1.77 0.00 N	27.78 -1.81 0.00 N	31.29 -2.04 0.00 N	19.78 -1.38 0.00 N	-149.64 -1.93 172.75 N
NEG NORTH___LWR_SARANAC 23913	32.74 -1.54 0.00 N	9.51 -0.46 0.00 N	9.95 -0.51 0.00 N	19.44 -0.98 0.00 N	16.54 -0.86 0.00 N	4.67 -0.22 0.00 N	27.64 -1.32 0.00 N	16.42 -0.76 0.00 N	25.43 -1.44 0.00 N	-62.85 2.76 0.00 N	31.43 -1.72 0.00 N	28.66 -1.78 0.00 N	26.55 -1.79 0.00 N	26.02 -2.03 0.00 N	25.19 -1.88 0.00 N	26.71 -1.97 0.00 N	26.90 -1.83 0.00 N	26.84 -1.70 0.00 N	28.29 -1.69 0.00 N	27.66 -1.77 0.00 N	27.78 -1.81 0.00 N	31.29 -2.04 0.00 N	19.78 -1.38 0.00 N	-149.60 -1.93 172.71 N
NEG NORTH___PLATTSBURG 23628	32.74 -1.54 0.00 N	9.51 -0.46 0.00 N	9.95 -0.51 0.00 N	19.44 -0.98 0.00 N	16.54 -0.86 0.00 N	4.67 -0.22 0.00 N	27.64 -1.32 0.00 N	16.42 -0.76 0.00 N	25.43 -1.44 0.00 N	-62.85 2.76 0.00 N	31.43 -1.72 0.00 N	28.65 -1.78 0.00 N	26.55 -1.79 0.00 N	26.02 -2.03 0.00 N	25.19 -1.88 0.00 N	26.70 -1.97 0.00 N	26.90 -1.83 0.00 N	26.84 -1.71 0.00 N	28.28 -1.70 0.00 N	27.66 -1.77 0.00 N	27.78 -1.81 0.00 N	31.29 -2.04 0.00 N	19.78 -1.38 0.00 N	-149.64 -1.93 172.75 N
NEG WEST_LEA_LOCKPORT 23791	32.31 -1.97 0.00 N	9.38 -0.60 0.00 N	9.77 -0.69 0.00 N	19.15 -1.27 0.00 N	16.21 -1.20 0.00 N	4.63 -0.26 0.00 N	26.86 -2.10 0.00 N	15.70 -1.48 0.00 N	24.28 -2.59 0.00 N	-61.14 4.47 0.00 N	29.86 -3.30 0.00 N	27.69 -2.75 0.00 N	25.77 -2.57 0.00 N	25.71 -2.33 0.00 N	24.72 -2.35 0.00 N	26.10 -2.57 0.00 N	26.01 -2.72 0.00 N	25.79 -2.75 0.00 N	27.14 -2.84 0.00 N	27.27 -2.15 0.00 N	27.73 -1.85 0.00 N	30.85 -2.47 0.00 N	20.14 -1.43 -0.40 N	23.60 -1.49 -0.05 N
NEG WEST___LANCASTER 23811	32.69 -1.59 0.00 N	9.48 -0.49 0.00 N	9.89 -0.57 0.00 N	19.40 -1.03 0.00 N	16.46 -0.94 0.00 N	4.67 -0.22 0.00 N	27.29 -1.67 0.00 N	16.17 -1.01 0.00 N	25.26 -1.60 0.00 N	-63.19 2.42 0.00 N	31.16 -2.00 0.00 N	28.86 -1.57 0.00 N	26.85 -1.48 0.00 N	26.94 -1.10 0.00 N	25.78 -1.29 0.00 N	27.42 -1.25 0.00 N	27.24 -1.50 0.00 N	26.88 -1.66 0.00 N	28.31 -1.67 0.00 N	28.41 -1.02 0.00 N	28.75 -0.84 0.00 N	31.91 -1.41 0.00 N	20.82 -0.83 -0.49 N	24.24 -0.86 -0.06 N
NEG_PENN_ALLEGHNY 23528	34.90 0.62 0.00 N	10.14 0.17 0.00 N	10.61 0.15 0.00 N	20.75 0.32 0.00 N	17.68 0.28 0.00 N	4.97 0.08 0.00 N	29.40 0.44 0.00 N	17.61 0.43 0.00 N	27.67 0.81 0.00 N	-67.93 -2.32 0.00 N	34.17 1.01 0.00 N	31.46 1.03 0.00 N	29.29 0.96 0.00 N	29.23 1.19 0.00 N	28.06 0.99 0.00 N	29.84 1.17 0.00 N	29.79 1.06 0.00 N	29.47 0.93 0.00 N	30.96 0.98 0.00 N	30.50 1.08 0.00 N	30.64 1.06 0.00 N	34.32 1.00 0.00 N	22.71 0.60 -0.95 N	25.88 0.72 -0.12 N
NEG___GEN_MONROE 24207	33.59 -0.69 0.00 N	9.73 -0.24 0.00 N	10.16 -0.30 0.00 N	19.88 -0.54 0.00 N	16.83 -0.57 0.00 N	4.79 -0.10 0.00 N	27.99 -0.97 0.00 N	16.56 -0.62 0.00 N	25.75 -1.12 0.00 N	-64.04 1.58 0.00 N	31.82 -1.34 0.00 N	29.37 -1.06 0.00 N	27.32 -1.02 0.00 N	27.19 -0.85 0.00 N	26.16 -0.91 0.00 N	27.64 -1.03 0.00 N	27.60 -1.13 0.00 N	27.39 -1.15 0.00 N	28.80 -1.18 0.00 N	28.64 -0.78 0.00 N	29.00 -0.58 0.00 N	32.44 -0.88 0.00 N	20.99 -0.51 -0.34 N	24.56 -0.52 -0.04 N
NEPA___ENERGY 23901	33.33 -0.95 0.00 N	9.67 -0.30 0.00 N	10.08 -0.38 0.00 N	19.82 -0.61 0.00 N	16.89 -0.51 0.00 N	4.77 -0.12 0.00 N	28.02 -0.94 0.00 N	16.84 -0.34 0.00 N	26.54 -0.32 0.00 N	-66.08 -0.47 0.00 N	32.61 -0.55 0.00 N	30.14 -0.30 0.00 N	28.07 -0.27 0.00 N	28.29 0.24 0.00 N	26.99 -0.09 0.00 N	28.88 0.21 0.00 N	28.62 -0.11 0.00 N	28.14 -0.40 0.00 N	29.63 -0.34 0.00 N	29.65 0.22 0.00 N	29.81 0.22 0.00 N	32.99 -0.34 0.00 N	21.52 -0.21 -0.56 N	24.97 -0.14 -0.07 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	36.22 1.95 0.00 N	10.55 0.58 0.00 N	10.97 0.51 0.00 N	21.37 0.94 0.00 N	18.31 0.90 0.00 N	5.14 0.24 0.00 N	30.48 1.52 0.00 N	18.23 1.05 0.00 N	28.75 1.89 0.00 N	-70.10 -4.49 0.00 N	35.51 2.35 0.00 N	32.65 2.22 0.00 N	30.38 2.05 0.00 N	30.20 2.16 0.00 N	29.06 1.99 0.00 N	30.87 2.20 0.00 N	30.91 2.18 0.00 N	30.60 2.06 0.00 N	32.10 2.12 0.00 N	31.51 2.09 0.00 N	31.71 2.12 0.00 N	35.67 2.35 0.00 N	25.09 1.41 -2.52 N	27.02 1.65 -0.33 N	
NEWTON___FALLS_HYD 23847	32.57 -1.70 0.00 N	9.46 -0.51 0.00 N	9.92 -0.54 0.00 N	19.37 -1.05 0.00 N	16.49 -0.91 0.00 N	4.63 -0.26 0.00 N	27.30 -1.66 0.00 N	16.27 -0.91 0.00 N	25.43 -1.44 0.00 N	-62.18 3.43 0.00 N	31.46 -1.69 0.00 N	28.81 -1.62 0.00 N	26.79 -1.54 0.00 N	26.39 -1.65 0.00 N	25.52 -1.55 0.00 N	26.98 -1.69 0.00 N	27.08 -1.65 0.00 N	26.94 -1.60 0.00 N	28.30 -1.68 0.00 N	27.76 -1.66 0.00 N	27.89 -1.69 0.00 N	31.49 -1.84 0.00 N	19.92 -1.24 0.00 N	40.38 -1.58 -16.92 N	
NIAGARA___ 23760	31.76 -2.52 0.00 N	9.22 -0.75 0.00 N	9.62 -0.85 0.00 N	18.85 -1.57 0.00 N	15.96 -1.45 0.00 N	4.57 -0.33 0.00 N	26.45 -2.51 0.00 N	15.48 -1.70 0.00 N	23.90 -2.97 0.00 N	-60.08 5.53 0.00 N	29.35 -3.81 0.00 N	27.20 -3.23 0.00 N	25.32 -3.02 0.00 N	25.26 -2.79 0.00 N	24.30 -2.77 0.00 N	25.66 -3.01 0.00 N	25.59 -3.14 0.00 N	25.39 -3.15 0.00 N	26.73 -3.25 0.00 N	26.76 -2.66 0.00 N	27.16 -2.42 0.00 N	30.23 -3.10 0.00 N	19.76 -1.81 -0.40 N	23.15 -1.93 -0.05 N	
NINE_MILE_1 23575	33.46 -0.82 0.00 N	9.73 -0.24 0.00 N	10.20 -0.27 0.00 N	19.91 -0.52 0.00 N	16.95 -0.45 0.00 N	4.77 -0.13 0.00 N	28.20 -0.76 0.00 N	16.71 -0.47 0.00 N	26.05 -0.81 0.00 N	-63.80 1.82 0.00 N	32.13 -1.03 0.00 N	29.53 -0.90 0.00 N	27.49 -0.85 0.00 N	27.25 -0.79 0.00 N	26.28 -0.80 0.00 N	27.82 -0.85 0.00 N	27.85 -0.88 0.00 N	27.66 -0.88 0.00 N	29.05 -0.93 0.00 N	28.57 -0.86 0.00 N	28.75 -0.83 0.00 N	32.33 -1.00 0.00 N	20.72 -0.62 -0.18 N	24.42 -0.64 -0.02 N	
NINE_MILE_2 23744	33.46 -0.82 0.00 N	9.73 -0.24 0.00 N	10.20 -0.27 0.00 N	19.91 -0.52 0.00 N	16.95 -0.45 0.00 N	4.77 -0.12 0.00 N	28.20 -0.76 0.00 N	16.71 -0.47 0.00 N	26.05 -0.81 0.00 N	-63.80 1.82 0.00 N	32.14 -1.02 0.00 N	29.54 -0.90 0.00 N	27.50 -0.84 0.00 N	27.26 -0.79 0.00 N	26.28 -0.79 0.00 N	27.82 -0.85 0.00 N	27.86 -0.87 0.00 N	27.66 -0.88 0.00 N	29.05 -0.93 0.00 N	28.57 -0.86 0.00 N	28.75 -0.83 0.00 N	32.33 -1.00 0.00 N	20.72 -0.62 -0.18 N	24.42 -0.64 -0.02 N	
NM_CAPITAL___DRP 24208	35.92 1.65 0.00 N	10.46 0.49 0.00 N	10.99 0.53 0.00 N	21.42 0.99 0.00 N	18.30 0.90 0.00 N	5.14 0.25 0.00 N	30.55 1.59 0.00 N	18.21 1.03 0.00 N	28.37 1.51 0.00 N	-68.82 -3.20 0.00 N	34.91 1.75 0.00 N	32.02 1.59 0.00 N	29.83 1.50 0.00 N	29.62 1.58 0.00 N	28.49 1.41 0.00 N	30.26 1.59 0.00 N	30.31 1.58 0.00 N	30.12 1.58 0.00 N	31.65 1.67 0.00 N	30.99 1.57 0.00 N	31.14 1.56 0.00 N	35.14 1.81 0.00 N	26.12 1.24 -3.72 N	26.95 1.43 -0.49 N	
NM_CENTRAL___DRP 24181	34.08 -0.19 0.00 N	9.90 -0.07 0.00 N	10.38 -0.08 0.00 N	20.26 -0.17 0.00 N	17.25 -0.15 0.00 N	4.86 -0.04 0.00 N	28.69 -0.27 0.00 N	17.05 -0.13 0.00 N	26.62 -0.24 0.00 N	-65.30 0.32 0.00 N	32.89 -0.27 0.00 N	30.26 -0.17 0.00 N	28.17 -0.17 0.00 N	27.94 -0.10 0.00 N	26.93 -0.14 0.00 N	28.52 -0.15 0.00 N	28.54 -0.19 0.00 N	28.32 -0.22 0.00 N	29.74 -0.23 0.00 N	29.27 -0.15 0.00 N	29.46 -0.13 0.00 N	33.12 -0.21 0.00 N	21.25 -0.15 -0.23 N	24.96 -0.11 -0.03 N	
NM_FRONTIER___DRP 24179	31.91 -2.37 0.00 N	9.26 -0.71 0.00 N	9.66 -0.80 0.00 N	18.95 -1.48 0.00 N	16.03 -1.37 0.00 N	4.59 -0.31 0.00 N	26.56 -2.40 0.00 N	15.54 -1.64 0.00 N	23.99 -2.87 0.00 N	-60.42 5.19 0.00 N	29.47 -3.69 0.00 N	27.33 -3.11 0.00 N	25.42 -2.91 0.00 N	25.37 -2.67 0.00 N	24.41 -2.66 0.00 N	25.77 -2.90 0.00 N	25.70 -3.03 0.00 N	25.49 -3.05 0.00 N	26.85 -3.13 0.00 N	26.91 -2.51 0.00 N	27.33 -2.25 0.00 N	30.41 -2.92 0.00 N	19.87 -1.70 -0.41 N	23.29 -1.80 -0.05 N	
NM_ST_REGIS___HYD 24053	32.49 -1.78 0.00 N	9.45 -0.52 0.00 N	9.91 -0.55 0.00 N	19.38 -1.04 0.00 N	16.49 -0.91 0.00 N	4.62 -0.27 0.00 N	27.21 -1.75 0.00 N	16.18 -0.99 0.00 N	25.22 -1.64 0.00 N	-61.81 3.80 0.00 N	31.19 -1.97 0.00 N	28.48 -1.95 0.00 N	26.48 -1.86 0.00 N	25.96 -2.09 0.00 N	25.16 -1.92 0.00 N	26.56 -2.11 0.00 N	26.73 -2.00 0.00 N	26.63 -1.91 0.00 N	28.00 -1.98 0.00 N	27.42 -2.01 0.00 N	27.51 -2.08 0.00 N	31.07 -2.26 0.00 N	19.67 -1.50 0.00 N	60.99 -1.94 -37.90 N	
NORTHPORT___1 23551	37.28 3.00 0.00 N	10.86 0.89 0.00 N	11.26 0.80 0.00 N	21.84 1.41 0.00 N	18.64 1.24 0.00 N	5.24 0.35 0.00 N	31.08 2.13 0.00 N	18.87 1.70 0.00 N	29.76 2.90 0.00 N	-71.34 -5.72 0.00 N	37.17 4.01 0.00 N	34.09 3.66 0.00 N	31.75 3.42 0.00 N	31.58 3.54 0.00 N	30.38 3.31 0.00 N	32.35 3.68 0.00 N	32.36 3.63 0.00 N	31.95 3.41 0.00 N	33.39 3.41 0.00 N	32.60 3.18 0.00 N	32.84 3.25 0.00 N	37.00 3.66 0.00 N	26.22 2.13 -2.92 N	27.92 2.51 -0.38 N	
NORTHPORT___2 23552	37.28 3.00 0.00 N	10.86 0.89 0.00 N	11.26 0.80 0.00 N	21.84 1.41 0.00 N	18.64 1.24 0.00 N	5.24 0.35 0.00 N	31.08 2.13 0.00 N	18.87 1.70 0.00 N	29.76 2.90 0.00 N	-71.34 -5.72 0.00 N	37.17 4.01 0.00 N	34.09 3.66 0.00 N	31.75 3.42 0.00 N	31.58 3.54 0.00 N	30.38 3.31 0.00 N	32.35 3.68 0.00 N	32.36 3.63 0.00 N	31.95 3.41 0.00 N	33.39 3.41 0.00 N	32.60 3.18 0.00 N	32.84 3.25 0.00 N	37.00 3.66 0.00 N	26.22 2.13 -2.92 N	27.92 2.51 -0.38 N	
NORTHPORT___3 23553	37.17 2.89 0.00 N	10.82 0.85 0.00 N	11.21 0.76 0.00 N	21.77 1.35 0.00 N	18.58 1.18 0.00 N	5.22 0.33 0.00 N	30.97 2.01 0.00 N	18.77 1.59 0.00 N	29.63 2.76 0.00 N	-71.36 -5.75 0.00 N	36.96 3.80 0.00 N	33.93 3.49 0.00 N	31.61 3.27 0.00 N	31.45 3.40 0.00 N	30.25 3.18 0.00 N	32.21 3.54 0.00 N	32.24 3.51 0.00 N	31.83 3.29 0.00 N	33.26 3.28 0.00 N	32.48 3.06 0.00 N	32.72 3.14 0.00 N	36.86 3.53 0.00 N	26.13 2.05 -2.92 N	27.80 2.38 -0.38 N	
NORTHPORT___4 23650	37.17 2.89 0.00 N	10.82 0.85 0.00 N	11.21 0.76 0.00 N	21.77 1.35 0.00 N	18.58 1.18 0.00 N	5.22 0.33 0.00 N	30.97 2.01 0.00 N	18.77 1.59 0.00 N	29.63 2.76 0.00 N	-71.36 -5.75 0.00 N	36.96 3.80 0.00 N	33.93 3.49 0.00 N	31.61 3.27 0.00 N	31.45 3.40 0.00 N	30.25 3.18 0.00 N	32.21 3.54 0.00 N	32.24 3.51 0.00 N	31.83 3.29 0.00 N	33.26 3.28 0.00 N	32.48 3.06 0.00 N	32.72 3.14 0.00 N	36.86 3.53 0.00 N	26.13 2.05 -2.92 N	27.80 2.38 -0.38 N	
NORTHPORT___IC	37.28	10.86	11.26	21.84	18.64	5.24	31.08	18.87	29.76	-71.34	37.17	34.09	31.75	31.58	30.38	32.35	32.36	31.95	33.39	32.60	32.84	37.00	26.22	27.92	

23718	3.00 0.00 N	0.89 0.00 N	0.80 0.00 N	1.41 0.00 N	1.24 0.00 N	0.35 0.00 N	2.13 0.00 N	1.70 0.00 N	2.90 0.00 N	-5.72 0.00 N	4.01 0.00 N	3.66 0.00 N	3.42 0.00 N	3.54 0.00 N	3.31 0.00 N	3.68 0.00 N	3.63 0.00 N	3.41 0.00 N	3.41 0.00 N	3.18 0.00 N	3.25 0.00 N	3.66 0.00 N	2.13 -2.92 N	2.51 -0.38 N
NPX_GEN_1385_PROXY 323591	36.80 2.52 0.00 N	10.75 0.77 0.00 N	11.11 0.65 0.00 N	21.69 1.26 0.00 N	18.41 1.01 0.00 N	5.20 0.31 0.00 N	30.77 1.81 0.00 N	18.65 1.47 0.00 N	29.61 2.74 0.00 N	-70.51 -4.89 0.00 N	36.74 3.58 0.00 N	33.70 3.27 0.00 N	31.39 3.05 0.00 N	31.22 3.18 0.00 N	30.04 2.96 0.00 N	31.98 3.31 0.00 N	32.00 3.27 0.00 N	31.59 3.05 0.00 N	33.00 3.03 0.00 N	32.22 2.80 0.00 N	32.46 2.88 0.00 N	36.58 3.25 0.00 N	25.96 1.88 -2.92 N	27.78 2.36 -0.38 N
NPX_GEN_CSC 323557	37.40 3.12 0.00 N	10.95 0.98 0.00 N	11.36 0.90 0.00 N	22.01 1.59 0.00 N	18.76 1.36 0.00 N	5.27 0.37 0.00 N	31.28 2.33 0.00 N	19.02 1.84 0.00 N	29.81 2.95 0.00 N	-70.61 -5.00 0.00 N	37.15 4.00 0.00 N	34.07 3.64 0.00 N	31.76 3.42 0.00 N	31.54 3.50 0.00 N	30.33 3.26 0.00 N	32.34 3.67 0.00 N	32.32 3.59 0.00 N	31.86 3.31 0.00 N	33.25 3.27 0.00 N	32.45 3.02 0.00 N	32.70 3.11 0.00 N	36.82 3.49 0.00 N	26.06 1.97 -2.92 N	27.92 2.50 -0.38 N
NSINS_S_GLNS_FALLS 23858	36.01 1.73 0.00 N	10.46 0.49 0.00 N	11.02 0.56 0.00 N	21.44 1.01 0.00 N	18.30 0.90 0.00 N	5.16 0.27 0.00 N	30.75 1.80 0.00 N	18.44 1.26 0.00 N	28.91 2.05 0.00 N	-69.92 -4.30 0.00 N	35.54 2.38 0.00 N	32.21 1.77 0.00 N	30.09 1.75 0.00 N	30.08 2.04 0.00 N	28.84 1.77 0.00 N	30.66 1.99 0.00 N	30.73 2.00 0.00 N	30.60 2.05 0.00 N	32.19 2.22 0.00 N	31.48 2.06 0.00 N	31.67 2.08 0.00 N	35.81 2.48 0.00 N	26.67 1.70 -3.81 N	27.34 1.81 -0.50 N
NUCOR_STEEL___DRP 24197	34.26 -0.02 0.00 N	9.94 -0.03 0.00 N	10.49 0.03 0.00 N	20.52 0.09 0.00 N	17.49 0.09 0.00 N	4.97 0.08 0.00 N	29.22 0.26 0.00 N	17.60 0.42 0.00 N	27.26 0.39 0.00 N	-67.00 -1.39 0.00 N	33.80 0.64 0.00 N	31.14 0.71 0.00 N	28.97 0.64 0.00 N	28.83 0.79 0.00 N	27.80 0.72 0.00 N	29.36 0.69 0.00 N	29.32 0.59 0.00 N	29.09 0.55 0.00 N	30.51 0.53 0.00 N	30.05 0.63 0.00 N	30.28 0.70 0.00 N	33.82 0.49 0.00 N	21.92 0.42 -0.34 N	25.56 0.48 -0.04 N
NYISO_LBMP_REFERENCE 24008	34.28 0.00 0.00 N	9.97 0.00 0.00 N	10.46 0.00 0.00 N	20.43 0.00 0.00 N	17.40 0.00 0.00 N	4.89 0.00 0.00 N	28.96 0.00 0.00 N	17.18 0.00 0.00 N	26.86 0.00 0.00 N	-65.61 0.00 0.00 N	33.16 0.00 0.00 N	30.43 0.00 0.00 N	28.34 0.00 0.00 N	28.04 0.00 0.00 N	27.07 0.00 0.00 N	28.67 0.00 0.00 N	28.73 0.00 0.00 N	28.54 0.00 0.00 N	29.98 0.00 0.00 N	29.42 0.00 0.00 N	29.58 0.00 0.00 N	33.33 0.00 0.00 N	21.16 0.00 0.00 N	25.03 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.55 3.27 0.00 N	10.94 0.96 0.00 N	11.34 0.88 0.00 N	21.98 1.56 0.00 N	18.76 1.36 0.00 N	5.27 0.37 0.00 N	31.28 2.32 0.00 N	19.01 1.83 0.00 N	30.00 3.14 0.00 N	-71.91 -6.29 0.00 N	37.53 4.38 0.00 N	34.43 4.00 0.00 N	32.08 3.74 0.00 N	31.91 3.86 0.00 N	30.69 3.62 0.00 N	32.68 4.01 0.00 N	32.69 3.96 0.00 N	32.26 3.72 0.00 N	33.69 3.71 0.00 N	32.89 3.47 0.00 N	33.14 3.56 0.00 N	37.35 4.02 0.00 N	26.42 2.34 -2.92 N	28.14 2.72 -0.38 N
NYPA_GOWANUS____GT5 24156	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NYPA_GOWANUS____GT6 24157	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N
NYPA_HARLEM__RVR__GT1 24160	37.49 3.21 0.00 N	10.88 0.91 0.00 N	11.36 0.90 0.00 N	22.01 1.59 0.00 N	18.82 1.41 0.00 N	5.27 0.38 0.00 N	31.30 2.34 0.00 N	18.74 1.56 0.00 N	29.54 2.67 0.00 N	-71.54 -5.93 0.00 N	36.67 3.51 0.00 N	33.80 3.37 0.00 N	31.49 3.15 0.00 N	31.35 3.31 0.00 N	30.15 3.08 0.00 N	32.09 3.42 0.00 N	32.11 3.38 0.00 N	31.75 3.21 0.00 N	33.25 3.27 0.00 N	32.55 3.13 0.00 N	32.68 3.10 0.00 N	36.84 3.51 0.00 N	26.31 2.23 -2.92 N	28.02 2.60 -0.38 N
NYPA_HARLEM__RVR__GT2 24161	37.49 3.21 0.00 N	10.88 0.91 0.00 N	11.36 0.90 0.00 N	22.01 1.59 0.00 N	18.82 1.41 0.00 N	5.27 0.38 0.00 N	31.30 2.34 0.00 N	18.74 1.56 0.00 N	29.54 2.67 0.00 N	-71.54 -5.93 0.00 N	36.67 3.51 0.00 N	33.80 3.37 0.00 N	31.49 3.15 0.00 N	31.35 3.31 0.00 N	30.15 3.08 0.00 N	32.09 3.42 0.00 N	32.11 3.38 0.00 N	31.75 3.21 0.00 N	33.25 3.27 0.00 N	32.55 3.13 0.00 N	32.68 3.10 0.00 N	36.84 3.51 0.00 N	26.31 2.23 -2.92 N	28.02 2.60 -0.38 N
NYPA_KENT____GT 24152	37.49 3.22 0.00 N	10.88 0.91 0.00 N	11.34 0.88 0.00 N	22.00 1.57 0.00 N	18.80 1.40 0.00 N	5.27 0.38 0.00 N	31.28 2.32 0.00 N	18.75 1.57 0.00 N	29.60 2.73 0.00 N	-71.81 -6.20 0.00 N	36.84 3.69 0.00 N	33.96 3.52 0.00 N	31.63 3.29 0.00 N	31.50 3.45 0.00 N	30.30 3.23 0.00 N	32.25 3.58 0.00 N	32.28 3.55 0.00 N	31.92 3.38 0.00 N	33.42 3.44 0.00 N	32.71 3.29 0.00 N	32.86 3.27 0.00 N	37.02 3.69 0.00 N	26.38 2.30 -2.92 N	28.08 2.66 -0.38 N
NYPA_POUCH1____GT 24155	37.44 3.17 0.00 N	10.87 0.90 0.00 N	11.32 0.86 0.00 N	21.96 1.53 0.00 N	18.77 1.37 0.00 N	5.26 0.37 0.00 N	31.22 2.27 0.00 N	18.70 1.52 0.00 N	29.54 2.68 0.00 N	-71.68 -6.06 0.00 N	36.79 3.63 0.00 N	33.91 3.48 0.00 N	31.58 3.24 0.00 N	31.45 3.41 0.00 N	30.26 3.19 0.00 N	32.21 3.54 0.00 N	32.24 3.51 0.00 N	31.88 3.33 0.00 N	33.37 3.39 0.00 N	32.68 3.25 0.00 N	32.81 3.23 0.00 N	36.99 3.66 0.00 N	26.38 2.30 -2.92 N	28.08 2.67 -0.38 N
NYPA_VERNON____GT2 24162	37.46 3.18 0.00 N	10.88 0.91 0.00 N	11.33 0.87 0.00 N	21.98 1.56 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.74 1.56 0.00 N	29.58 2.72 0.00 N	-71.74 -6.13 0.00 N	36.81 3.65 0.00 N	33.92 3.49 0.00 N	31.60 3.26 0.00 N	31.46 3.42 0.00 N	30.27 3.20 0.00 N	32.21 3.54 0.00 N	32.25 3.52 0.00 N	31.89 3.35 0.00 N	33.38 3.40 0.00 N	32.68 3.25 0.00 N	32.82 3.24 0.00 N	36.98 3.65 0.00 N	26.36 2.28 -2.92 N	28.04 2.62 -0.38 N

NYPA_VERNON____GT3 24163	37.46 3.18 0.00 N	10.88 0.91 0.00 N	11.33 0.87 0.00 N	21.98 1.56 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.74 1.56 0.00 N	29.58 2.72 0.00 N	-71.74 -6.13 0.00 N	36.81 3.65 0.00 N	33.92 3.49 0.00 N	31.60 3.26 0.00 N	31.46 3.42 0.00 N	30.27 3.20 0.00 N	32.21 3.54 0.00 N	32.25 3.52 0.00 N	31.89 3.35 0.00 N	33.38 3.40 0.00 N	32.68 3.25 0.00 N	32.82 3.24 0.00 N	36.98 3.65 0.00 N	26.36 2.28 0.00 N	28.04 2.62 0.00 N
NYPA____ASTORIA_CC1 323568	37.44 3.16 0.00 N	10.87 0.90 0.00 N	11.33 0.87 0.00 N	21.98 1.55 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.73 1.55 0.00 N	29.57 2.70 0.00 N	-71.67 -6.05 0.00 N	36.78 3.62 0.00 N	33.90 3.46 0.00 N	31.57 3.24 0.00 N	31.44 3.39 0.00 N	30.24 3.17 0.00 N	32.19 3.52 0.00 N	32.22 3.49 0.00 N	31.87 3.32 0.00 N	33.36 3.38 0.00 N	32.65 3.23 0.00 N	32.79 3.21 0.00 N	36.94 3.61 0.00 N	26.34 2.26 0.00 N	28.03 2.61 0.00 N
NYPA____ASTORIA_CC2 323569	37.44 3.16 0.00 N	10.87 0.90 0.00 N	11.33 0.87 0.00 N	21.98 1.55 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.73 1.55 0.00 N	29.57 2.70 0.00 N	-71.67 -6.05 0.00 N	36.78 3.62 0.00 N	33.90 3.46 0.00 N	31.57 3.24 0.00 N	31.44 3.39 0.00 N	30.24 3.17 0.00 N	32.19 3.52 0.00 N	32.22 3.49 0.00 N	31.87 3.32 0.00 N	33.36 3.38 0.00 N	32.65 3.23 0.00 N	32.79 3.21 0.00 N	36.94 3.61 0.00 N	26.34 2.26 0.00 N	28.03 2.61 0.00 N
NYPA____HOLTSVILL 23794	37.39 3.11 0.00 N	10.90 0.93 0.00 N	11.30 0.84 0.00 N	21.91 1.48 0.00 N	18.69 1.29 0.00 N	5.25 0.35 0.00 N	31.18 2.22 0.00 N	19.02 1.84 0.00 N	29.94 3.08 0.00 N	-71.54 -5.93 0.00 N	37.41 4.26 0.00 N	34.25 3.82 0.00 N	31.92 3.58 0.00 N	31.71 3.67 0.00 N	30.50 3.43 0.00 N	32.51 3.84 0.00 N	32.51 3.78 0.00 N	32.06 3.52 0.00 N	33.48 3.50 0.00 N	32.68 3.26 0.00 N	32.93 3.34 0.00 N	37.09 3.76 0.00 N	26.25 2.16 0.00 N	27.98 2.56 0.00 N
NYPA____HELLGATE_GT1 24158	37.49 3.21 0.00 N	10.88 0.91 0.00 N	11.36 0.90 0.00 N	22.01 1.59 0.00 N	18.82 1.41 0.00 N	5.27 0.38 0.00 N	31.30 2.34 0.00 N	18.74 1.56 0.00 N	29.54 2.67 0.00 N	-71.54 -5.93 0.00 N	36.67 3.51 0.00 N	33.80 3.37 0.00 N	31.49 3.15 0.00 N	31.35 3.31 0.00 N	30.15 3.08 0.00 N	32.09 3.42 0.00 N	32.11 3.38 0.00 N	31.75 3.21 0.00 N	33.25 3.27 0.00 N	32.55 3.13 0.00 N	32.68 3.10 0.00 N	36.84 3.51 0.00 N	26.31 2.23 0.00 N	28.02 2.60 0.00 N
NYPA____HELLGATE_GT2 24159	37.49 3.21 0.00 N	10.88 0.91 0.00 N	11.36 0.90 0.00 N	22.01 1.59 0.00 N	18.82 1.41 0.00 N	5.27 0.38 0.00 N	31.30 2.34 0.00 N	18.74 1.56 0.00 N	29.54 2.67 0.00 N	-71.54 -5.93 0.00 N	36.67 3.51 0.00 N	33.80 3.37 0.00 N	31.49 3.15 0.00 N	31.35 3.31 0.00 N	30.15 3.08 0.00 N	32.09 3.42 0.00 N	32.11 3.38 0.00 N	31.75 3.21 0.00 N	33.25 3.27 0.00 N	32.55 3.13 0.00 N	32.68 3.10 0.00 N	36.84 3.51 0.00 N	26.31 2.23 0.00 N	28.02 2.60 0.00 N
NYS_BARGE____HYD 23848	32.41 -1.87 0.00 N	9.41 -0.56 0.00 N	9.80 -0.66 0.00 N	19.21 -1.22 0.00 N	16.26 -1.15 0.00 N	4.65 -0.25 0.00 N	26.94 -2.02 0.00 N	15.76 -1.42 0.00 N	24.37 -2.49 0.00 N	-61.32 4.29 0.00 N	29.99 -3.17 0.00 N	27.81 -2.62 0.00 N	25.87 -2.46 0.00 N	25.82 -2.22 0.00 N	24.82 -2.25 0.00 N	26.22 -2.46 0.00 N	26.13 -2.61 0.00 N	25.91 -2.64 0.00 N	27.25 -2.73 0.00 N	27.37 -2.05 0.00 N	27.83 -1.76 0.00 N	30.97 -2.36 0.00 N	20.20 -1.36 0.00 N	23.66 -1.43 0.00 N
O.H_GEN_BRUCE 24063	31.76 -2.51 0.00 N	9.22 -0.75 0.00 N	9.62 -0.84 0.00 N	18.86 -1.56 0.00 N	15.96 -1.44 0.00 N	4.57 -0.33 0.00 N	26.47 -2.49 0.00 N	15.50 -1.68 0.00 N	23.92 -2.94 0.00 N	-60.15 5.46 0.00 N	29.38 -3.77 0.00 N	27.23 -3.20 0.00 N	25.35 -2.99 0.00 N	25.28 -2.76 0.00 N	24.33 -2.74 0.00 N	25.69 -2.98 0.00 N	32.74 -4.00 0.00 N	37.98 -4.13 0.00 N	26.76 -3.22 0.00 N	33.81 -3.61 0.00 N	33.43 -3.58 0.00 N	30.26 -3.06 0.00 N	19.76 -1.79 0.00 N	23.17 -1.92 0.00 N
OAK_ORCHARD____HYD 24046	33.40 -0.88 0.00 N	9.69 -0.28 0.00 N	10.11 -0.34 0.00 N	19.79 -0.64 0.00 N	16.79 -0.61 0.00 N	4.77 -0.12 0.00 N	27.92 -1.04 0.00 N	16.51 -0.67 0.00 N	25.71 -1.16 0.00 N	-63.78 1.83 0.00 N	31.73 -1.43 0.00 N	29.31 -1.13 0.00 N	27.27 -1.07 0.00 N	27.11 -0.93 0.00 N	26.10 -0.97 0.00 N	27.60 -1.07 0.00 N	27.58 -1.15 0.00 N	27.36 -1.18 0.00 N	28.77 -1.21 0.00 N	28.53 -0.89 0.00 N	28.85 -0.73 0.00 N	32.28 -1.05 0.00 N	20.87 -0.62 0.00 N	24.44 -0.63 0.00 N
OCC_CHEM____DRP 24175	31.95 -2.32 0.00 N	9.28 -0.69 0.00 N	9.67 -0.79 0.00 N	18.97 -1.46 0.00 N	16.05 -1.35 0.00 N	4.59 -0.30 0.00 N	26.59 -2.37 0.00 N	15.57 -1.61 0.00 N	24.03 -2.84 0.00 N	-60.49 5.13 0.00 N	29.51 -3.64 0.00 N	27.36 -3.07 0.00 N	25.47 -2.87 0.00 N	25.41 -2.63 0.00 N	24.45 -2.63 0.00 N	25.81 -2.86 0.00 N	25.74 -2.99 0.00 N	25.53 -3.01 0.00 N	26.90 -3.08 0.00 N	26.96 -2.46 0.00 N	27.39 -2.20 0.00 N	30.47 -2.86 0.00 N	19.91 -1.66 0.00 N	23.33 -1.76 0.00 N
OLIN_CORP_DRP 24177	31.96 -2.32 0.00 N	9.28 -0.69 0.00 N	9.67 -0.79 0.00 N	18.98 -1.45 0.00 N	16.06 -1.35 0.00 N	4.59 -0.30 0.00 N	26.61 -2.35 0.00 N	15.58 -1.60 0.00 N	24.06 -2.81 0.00 N	-60.55 5.07 0.00 N	29.55 -3.60 0.00 N	27.40 -3.04 0.00 N	25.50 -2.84 0.00 N	25.44 -2.60 0.00 N	24.47 -2.60 0.00 N	25.85 -2.83 0.00 N	25.77 -2.96 0.00 N	25.56 -2.98 0.00 N	26.92 -3.06 0.00 N	26.97 -2.45 0.00 N	27.40 -2.18 0.00 N	30.49 -2.84 0.00 N	19.92 -1.65 0.00 N	23.34 -1.75 0.00 N
ONONDAGA_REF_OCCRA 23987	34.18 -0.10 0.00 N	9.93 -0.04 0.00 N	10.41 -0.05 0.00 N	20.33 -0.09 0.00 N	17.31 -0.09 0.00 N	4.88 -0.02 0.00 N	28.80 -0.16 0.00 N	17.14 -0.04 0.00 N	26.76 -0.10 0.00 N	-65.61 0.00 0.00 N	33.08 -0.07 0.00 N	30.42 -0.01 0.00 N	28.32 -0.02 0.00 N	28.09 0.05 0.00 N	27.07 0.00 0.00 N	28.66 -0.01 0.00 N	28.69 -0.04 0.00 N	28.47 -0.07 0.00 N	29.90 -0.08 0.00 N	29.41 -0.01 0.00 N	29.60 0.02 0.00 N	33.26 -0.07 0.00 N	21.38 -0.05 0.00 N	25.06 -0.01 0.00 N
ONONDAGA____COGEN 23986	34.12 -0.16 0.00 N	9.91 -0.06 0.00 N	10.39 -0.07 0.00 N	20.30 -0.13 0.00 N	17.28 -0.12 0.00 N	4.87 -0.02 0.00 N	28.76 -0.20 0.00 N	17.11 -0.07 0.00 N	26.69 -0.17 0.00 N	-65.41 0.20 0.00 N	32.98 -0.18 0.00 N	30.33 -0.11 0.00 N	28.22 -0.11 0.00 N	28.00 -0.05 0.00 N	26.99 -0.08 0.00 N	28.57 -0.10 0.00 N	28.60 -0.13 0.00 N	28.37 -0.17 0.00 N	29.79 -0.18 0.00 N	29.32 -0.10 0.00 N	29.50 -0.08 0.00 N	33.15 -0.18 0.00 N	21.33 -0.11 0.00 N	25.00 -0.07 0.00 N
ONTARIO____LFGE 23819	34.17 -0.11 0.00 N	9.92 -0.05 0.00 N	10.41 -0.05 0.00 N	20.38 -0.05 0.00 N	17.30 -0.11 0.00 N	4.90 0.00 0.00 N	28.76 -0.19 0.00 N	17.54 0.36 0.00 N	27.32 0.46 0.00 N	-67.54 -1.93 0.00 N	33.71 0.55 0.00 N	31.15 0.72 0.00 N	28.99 0.66 0.00 N	28.90 0.85 0.00 N	27.73 0.65 0.00 N	29.42 0.75 0.00 N	29.35 0.62 0.00 N	29.06 0.52 0.00 N	30.55 0.57 0.00 N	29.92 0.50 0.00 N	29.98 0.40 0.00 N	33.46 0.13 0.00 N	21.71 0.16 0.00 N	25.30 0.21 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	32.57 -1.70 0.00 N	9.46 -0.51 0.00 N	9.92 -0.54 0.00 N	19.37 -1.05 0.00 N	16.49 -0.91 0.00 N	4.63 -0.26 0.00 N	27.30 -1.66 0.00 N	16.27 -0.91 0.00 N	25.43 -1.44 0.00 N	-62.18 3.43 0.00 N	31.46 -1.69 0.00 N	28.81 -1.62 0.00 N	26.79 -1.54 0.00 N	26.39 -1.65 0.00 N	25.52 -1.55 0.00 N	26.98 -1.69 0.00 N	27.08 -1.65 0.00 N	26.94 -1.60 0.00 N	28.30 -1.68 0.00 N	27.76 -1.66 0.00 N	27.89 -1.69 0.00 N	31.49 -1.84 0.00 N	19.92 -1.24 0.00 N	40.38 -1.58 -16.92 N	
OSWEGO___5 23606	33.66 -0.61 0.00 N	9.78 -0.19 0.00 N	10.26 -0.20 0.00 N	20.03 -0.40 0.00 N	17.05 -0.35 0.00 N	4.80 -0.09 0.00 N	28.37 -0.59 0.00 N	16.82 -0.36 0.00 N	26.25 -0.61 0.00 N	-64.23 1.38 0.00 N	32.39 -0.77 0.00 N	29.78 -0.66 0.00 N	27.72 -0.62 0.00 N	27.48 -0.56 0.00 N	26.49 -0.58 0.00 N	28.05 -0.62 0.00 N	28.08 -0.65 0.00 N	27.88 -0.66 0.00 N	29.28 -0.70 0.00 N	28.80 -0.63 0.00 N	28.98 -0.60 0.00 N	32.59 -0.74 0.00 N	20.91 -0.46 -0.20 N	24.60 -0.46 -0.03 N	
OSWEGO___6 23613	33.66 -0.61 0.00 N	9.78 -0.19 0.00 N	10.26 -0.20 0.00 N	20.03 -0.40 0.00 N	17.05 -0.35 0.00 N	4.80 -0.09 0.00 N	28.37 -0.59 0.00 N	16.82 -0.36 0.00 N	26.25 -0.61 0.00 N	-64.23 1.38 0.00 N	32.39 -0.77 0.00 N	29.78 -0.66 0.00 N	27.72 -0.62 0.00 N	27.48 -0.56 0.00 N	26.49 -0.58 0.00 N	28.05 -0.62 0.00 N	28.08 -0.65 0.00 N	27.88 -0.66 0.00 N	29.28 -0.70 0.00 N	28.80 -0.63 0.00 N	28.98 -0.60 0.00 N	32.59 -0.74 0.00 N	20.91 -0.46 -0.20 N	24.60 -0.46 -0.03 N	
OUTOKUMPU-AB___DRP 24206	32.75 -1.52 0.00 N	9.49 -0.48 0.00 N	9.90 -0.55 0.00 N	19.41 -1.02 0.00 N	16.41 -0.99 0.00 N	4.69 -0.21 0.00 N	27.19 -1.77 0.00 N	15.94 -1.24 0.00 N	24.68 -2.18 0.00 N	-62.08 3.53 0.00 N	30.43 -2.73 0.00 N	28.22 -2.21 0.00 N	26.26 -2.07 0.00 N	26.23 -1.81 0.00 N	25.21 -1.86 0.00 N	26.64 -2.03 0.00 N	26.53 -2.20 0.00 N	26.28 -2.26 0.00 N	27.54 -2.44 0.00 N	27.61 -1.81 0.00 N	28.06 -1.52 0.00 N	31.21 -2.12 0.00 N	20.37 -1.22 -0.42 N	23.84 -1.25 -0.05 N	
OXBOW___ 24026	32.82 -1.45 0.00 N	9.51 -0.46 0.00 N	9.92 -0.54 0.00 N	19.44 -0.99 0.00 N	16.43 -0.97 0.00 N	4.70 -0.20 0.00 N	27.24 -1.72 0.00 N	15.98 -1.20 0.00 N	24.74 -2.13 0.00 N	-62.22 3.40 0.00 N	30.51 -2.65 0.00 N	28.30 -2.13 0.00 N	26.33 -2.01 0.00 N	26.30 -1.75 0.00 N	25.27 -1.80 0.00 N	26.70 -1.97 0.00 N	26.60 -2.13 0.00 N	26.33 -2.21 0.00 N	27.34 -2.64 0.00 N	27.37 -2.05 0.00 N	27.81 -1.78 0.00 N	30.94 -2.39 0.00 N	20.20 -1.38 -0.41 N	23.65 -1.44 -0.05 N	
PEEKSKILL___ 23653	36.96 2.68 0.00 N	10.74 0.76 0.00 N	11.20 0.73 0.00 N	21.73 1.31 0.00 N	18.59 1.19 0.00 N	5.21 0.32 0.00 N	30.94 1.99 0.00 N	18.52 1.34 0.00 N	29.21 2.35 0.00 N	-70.77 -5.16 0.00 N	36.26 3.10 0.00 N	33.40 2.97 0.00 N	31.12 2.78 0.00 N	30.97 2.93 0.00 N	29.79 2.71 0.00 N	31.70 3.03 0.00 N	31.74 3.01 0.00 N	31.40 2.86 0.00 N	32.89 2.91 0.00 N	32.21 2.79 0.00 N	32.38 2.80 0.00 N	36.48 3.15 0.00 N	25.99 1.93 -2.90 N	27.64 2.22 -0.38 N	
PGE MADISON___WINDPWR 24146	36.05 1.77 0.00 N	10.40 0.42 0.00 N	10.88 0.42 0.00 N	21.60 1.17 0.00 N	18.33 0.93 0.00 N	5.18 0.29 0.00 N	30.52 1.57 0.00 N	18.58 1.39 0.00 N	28.66 1.79 0.00 N	-71.52 -5.91 0.00 N	35.69 2.53 0.00 N	32.94 2.51 0.00 N	30.63 2.29 0.00 N	30.40 2.36 0.00 N	29.16 2.09 0.00 N	30.72 2.05 0.00 N	30.78 2.05 0.00 N	30.57 2.03 0.00 N	31.89 1.91 0.00 N	31.75 2.33 0.00 N	31.88 2.30 0.00 N	35.67 2.34 0.00 N	23.43 1.43 -0.83 N	26.42 1.27 -0.11 N	
PIERCEFIELD___HYD 23852	32.33 -1.95 0.00 N	9.42 -0.55 0.00 N	9.86 -0.60 0.00 N	19.28 -1.15 0.00 N	16.43 -0.98 0.00 N	4.59 -0.30 0.00 N	27.03 -1.93 0.00 N	16.04 -1.14 0.00 N	25.06 -1.80 0.00 N	-61.34 4.28 0.00 N	30.96 -2.19 0.00 N	28.29 -2.14 0.00 N	26.31 -2.03 0.00 N	25.82 -2.22 0.00 N	25.02 -2.05 0.00 N	26.42 -2.25 0.00 N	26.57 -2.16 0.00 N	26.48 -2.06 0.00 N	27.84 -2.14 0.00 N	27.26 -2.16 0.00 N	27.35 -2.23 0.00 N	30.90 -2.43 0.00 N	19.57 -1.60 0.00 N	47.90 -2.04 -24.91 N	
PINELAWN_CC_1 323563	37.54 3.26 0.00 N	10.91 0.94 0.00 N	11.34 0.88 0.00 N	21.98 1.55 0.00 N	18.75 1.35 0.00 N	5.26 0.37 0.00 N	31.24 2.28 0.00 N	18.96 1.78 0.00 N	29.88 3.02 0.00 N	-71.80 -6.19 0.00 N	37.37 4.21 0.00 N	34.30 3.87 0.00 N	31.95 3.61 0.00 N	31.80 3.75 0.00 N	30.58 3.51 0.00 N	32.56 3.88 0.00 N	32.57 3.84 0.00 N	32.16 3.62 0.00 N	33.61 3.63 0.00 N	32.83 3.41 0.00 N	33.07 3.49 0.00 N	37.26 3.93 0.00 N	26.39 2.30 -2.92 N	28.09 2.67 -0.38 N	
PJM_GEN_KEystone 24065	33.57 -0.70 0.00 N	9.74 -0.23 0.00 N	10.17 -0.29 0.00 N	20.00 -0.43 0.00 N	17.03 -0.37 0.00 N	4.80 -0.09 0.00 N	28.26 -0.70 0.00 N	17.08 -0.10 0.00 N	26.92 0.05 0.00 N	-66.87 -1.26 0.00 N	33.02 -0.14 0.00 N	30.52 0.08 0.00 N	28.42 0.08 0.00 N	28.61 0.57 0.00 N	27.30 0.23 0.00 N	29.20 0.53 0.00 N	28.97 0.24 0.00 N	28.49 -0.05 0.00 N	30.00 0.02 0.00 N	29.85 0.43 0.00 N	29.97 0.39 0.00 N	33.24 -0.09 0.00 N	23.18 -0.08 -2.10 N	25.31 0.00 -0.27 N	
PJM_GEN_NEPTUNE_PROXY 323594	37.19 2.92 0.00 N	10.82 0.85 0.00 N	11.24 0.78 0.00 N	21.79 1.37 0.00 N	18.61 1.21 0.00 N	5.22 0.33 0.00 N	31.01 2.06 0.00 N	18.76 1.58 0.00 N	29.55 2.69 0.00 N	-71.05 -5.44 0.00 N	36.89 3.74 0.00 N	33.87 3.43 0.00 N	31.53 3.19 0.00 N	31.37 3.33 0.00 N	30.18 3.10 0.00 N	32.12 3.45 0.00 N	32.15 3.42 0.00 N	31.77 3.23 0.00 N	33.21 3.23 0.00 N	32.45 3.02 0.00 N	32.67 3.09 0.00 N	36.82 3.49 0.00 N	26.13 2.05 -2.92 N	27.79 2.37 -0.38 N	
PLEASANTVLY___LBMP 24000	36.76 2.48 0.00 N	10.69 0.72 0.00 N	11.16 0.70 0.00 N	21.68 1.25 0.00 N	18.54 1.14 0.00 N	5.20 0.31 0.00 N	30.88 1.93 0.00 N	18.46 1.28 0.00 N	29.08 2.21 0.00 N	-70.46 -4.84 0.00 N	36.01 2.85 0.00 N	33.14 2.71 0.00 N	30.88 2.54 0.00 N	30.72 2.68 0.00 N	29.55 2.48 0.00 N	31.44 2.77 0.00 N	31.48 2.75 0.00 N	31.18 2.64 0.00 N	32.67 2.70 0.00 N	32.01 2.59 0.00 N	32.17 2.59 0.00 N	36.25 2.92 0.00 N	26.02 1.84 -3.02 N	27.54 2.11 -0.39 N	
POLETTI___ 23519	37.39 3.11 0.00 N	10.86 0.88 0.00 N	11.30 0.84 0.00 N	21.93 1.50 0.00 N	18.75 1.35 0.00 N	5.25 0.36 0.00 N	31.18 2.23 0.00 N	18.69 1.51 0.00 N	29.51 2.64 0.00 N	-71.55 -5.93 0.00 N	36.72 3.56 0.00 N	33.85 3.41 0.00 N	31.52 3.18 0.00 N	31.38 3.34 0.00 N	30.19 3.12 0.00 N	32.14 3.46 0.00 N	32.17 3.44 0.00 N	31.81 3.27 0.00 N	33.30 3.32 0.00 N	32.61 3.18 0.00 N	32.75 3.17 0.00 N	36.90 3.57 0.00 N	26.28 2.20 -2.92 N	27.95 2.54 -0.38 N	
PORT_JEFF_3	37.61	10.96	11.37	22.06	18.79	5.28	31.34	19.14	30.08	-71.85	37.60	34.46	32.10	31.91	30.69	32.71	32.71	32.26	33.68	32.88	33.13	37.32	26.38	28.13	

23555	3.33 0.00 N	0.99 0.00 N	0.91 0.00 N	1.63 0.00 N	1.39 0.00 N	0.39 0.00 N	2.38 0.00 N	1.96 0.00 N	3.21 0.00 N	-6.24 0.00 N	4.44 0.00 N	4.02 0.00 N	3.76 0.00 N	3.87 0.00 N	3.62 0.00 N	4.04 0.00 N	3.97 0.00 N	3.72 0.00 N	3.70 0.00 N	3.46 0.00 N	3.55 0.00 N	3.99 0.00 N	2.30 -2.92 N	2.71 -0.38 N
PORT_JEFF_4 23616	37.61 3.33 0.00 N	10.96 0.99 0.00 N	11.37 0.91 0.00 N	22.06 1.63 0.00 N	18.79 1.39 0.00 N	5.28 0.39 0.00 N	31.34 2.38 0.00 N	19.14 1.96 0.00 N	30.08 3.21 0.00 N	-71.85 -6.24 0.00 N	37.60 4.44 0.00 N	34.46 4.02 0.00 N	32.10 3.76 0.00 N	31.91 3.87 0.00 N	30.69 3.62 0.00 N	32.71 4.04 0.00 N	32.71 3.97 0.00 N	32.26 3.72 0.00 N	33.68 3.70 0.00 N	32.88 3.46 0.00 N	33.13 3.55 0.00 N	37.32 3.99 0.00 N	26.38 2.30 -2.92 N	28.13 2.71 -0.38 N
PORT_JEFF_IC 23713	37.72 3.45 0.00 N	10.99 1.02 0.00 N	11.41 0.95 0.00 N	22.13 1.71 0.00 N	18.85 1.45 0.00 N	5.30 0.40 0.00 N	31.45 2.49 0.00 N	19.21 2.03 0.00 N	30.19 3.33 0.00 N	-72.11 -6.50 0.00 N	37.73 4.57 0.00 N	34.57 4.14 0.00 N	32.22 3.88 0.00 N	32.02 3.98 0.00 N	30.81 3.74 0.00 N	32.83 4.16 0.00 N	32.83 4.10 0.00 N	32.37 3.83 0.00 N	33.81 3.83 0.00 N	33.00 3.58 0.00 N	33.25 3.67 0.00 N	37.44 4.12 0.00 N	26.46 2.37 -2.92 N	28.22 2.80 -0.38 N
PPL PILGRIM_ST_GT1 24216	37.55 3.27 0.00 N	10.94 0.96 0.00 N	11.34 0.88 0.00 N	21.98 1.56 0.00 N	18.76 1.36 0.00 N	5.27 0.37 0.00 N	31.28 2.32 0.00 N	19.01 1.83 0.00 N	30.00 3.14 0.00 N	-71.91 -6.29 0.00 N	37.53 4.38 0.00 N	34.43 4.00 0.00 N	32.08 3.74 0.00 N	31.91 3.86 0.00 N	30.69 3.62 0.00 N	32.68 4.01 0.00 N	32.69 3.96 0.00 N	32.26 3.72 0.00 N	33.69 3.71 0.00 N	32.89 3.47 0.00 N	33.14 3.56 0.00 N	37.35 4.02 0.00 N	26.42 2.34 -2.92 N	28.14 2.72 -0.38 N
PPL PILGRIM_ST_GT2 24217	37.55 3.27 0.00 N	10.94 0.96 0.00 N	11.34 0.88 0.00 N	21.98 1.56 0.00 N	18.76 1.36 0.00 N	5.27 0.37 0.00 N	31.28 2.32 0.00 N	19.01 1.83 0.00 N	30.00 3.14 0.00 N	-71.91 -6.29 0.00 N	37.53 4.38 0.00 N	34.43 4.00 0.00 N	32.08 3.74 0.00 N	31.91 3.86 0.00 N	30.69 3.62 0.00 N	32.68 4.01 0.00 N	32.69 3.96 0.00 N	32.26 3.72 0.00 N	33.69 3.71 0.00 N	32.89 3.47 0.00 N	33.14 3.56 0.00 N	37.35 4.02 0.00 N	26.42 2.34 -2.92 N	28.14 2.72 -0.38 N
PPL_SHRM_GT3 24213	37.42 3.14 0.00 N	10.96 0.99 0.00 N	11.37 0.91 0.00 N	22.04 1.61 0.00 N	18.78 1.38 0.00 N	5.27 0.38 0.00 N	31.33 2.37 0.00 N	19.06 1.88 0.00 N	29.90 3.03 0.00 N	-70.88 -5.27 0.00 N	37.27 4.12 0.00 N	34.17 3.74 0.00 N	31.84 3.50 0.00 N	31.63 3.58 0.00 N	30.42 3.35 0.00 N	32.43 3.76 0.00 N	32.41 3.67 0.00 N	31.94 3.40 0.00 N	33.34 3.36 0.00 N	32.53 3.11 0.00 N	32.79 3.20 0.00 N	36.93 3.60 0.00 N	26.12 2.03 -2.92 N	27.97 2.55 -0.38 N
PPL_SHRM_GT4 24214	37.42 3.14 0.00 N	10.96 0.99 0.00 N	11.37 0.91 0.00 N	22.04 1.61 0.00 N	18.78 1.38 0.00 N	5.27 0.38 0.00 N	31.33 2.37 0.00 N	19.06 1.88 0.00 N	29.90 3.03 0.00 N	-70.88 -5.27 0.00 N	37.27 4.12 0.00 N	34.17 3.74 0.00 N	31.84 3.50 0.00 N	31.63 3.58 0.00 N	30.42 3.35 0.00 N	32.43 3.76 0.00 N	32.41 3.67 0.00 N	31.94 3.40 0.00 N	33.34 3.36 0.00 N	32.53 3.11 0.00 N	32.79 3.20 0.00 N	36.93 3.60 0.00 N	26.12 2.03 -2.92 N	27.97 2.55 -0.38 N
PROJECT___ORANGE 1 24174	34.08 -0.19 0.00 N	9.90 -0.07 0.00 N	10.37 -0.09 0.00 N	20.26 -0.17 0.00 N	17.25 -0.15 0.00 N	4.86 -0.04 0.00 N	28.70 -0.26 0.00 N	17.05 -0.13 0.00 N	26.62 -0.24 0.00 N	-65.30 0.32 0.00 N	32.90 -0.26 0.00 N	30.27 -0.17 0.00 N	28.17 -0.17 0.00 N	27.95 -0.09 0.00 N	26.94 -0.14 0.00 N	28.52 -0.15 0.00 N	28.55 -0.18 0.00 N	28.32 -0.22 0.00 N	29.75 -0.23 0.00 N	29.27 -0.15 0.00 N	29.46 -0.12 0.00 N	33.12 -0.21 0.00 N	21.26 -0.14 -0.23 N	24.96 -0.11 -0.03 N
PROJECT___ORANGE 2 24166	34.08 -0.19 0.00 N	9.90 -0.07 0.00 N	10.37 -0.09 0.00 N	20.26 -0.17 0.00 N	17.25 -0.15 0.00 N	4.86 -0.04 0.00 N	28.70 -0.26 0.00 N	17.05 -0.13 0.00 N	26.62 -0.24 0.00 N	-65.30 0.32 0.00 N	32.90 -0.26 0.00 N	30.27 -0.17 0.00 N	28.17 -0.17 0.00 N	27.95 -0.09 0.00 N	26.94 -0.14 0.00 N	28.52 -0.15 0.00 N	28.55 -0.18 0.00 N	28.32 -0.22 0.00 N	29.75 -0.23 0.00 N	29.27 -0.15 0.00 N	29.46 -0.12 0.00 N	33.12 -0.21 0.00 N	21.26 -0.14 -0.23 N	24.96 -0.11 -0.03 N
PYRITES___HYD 24023	32.41 -1.87 0.00 N	9.43 -0.54 0.00 N	9.88 -0.58 0.00 N	19.31 -1.12 0.00 N	16.45 -0.95 0.00 N	4.60 -0.30 0.00 N	27.10 -1.86 0.00 N	16.11 -1.07 0.00 N	25.18 -1.68 0.00 N	-61.65 3.97 0.00 N	31.16 -1.99 0.00 N	28.47 -1.96 0.00 N	26.47 -1.87 0.00 N	25.96 -2.08 0.00 N	25.16 -1.92 0.00 N	26.56 -2.11 0.00 N	26.71 -2.02 0.00 N	26.61 -1.93 0.00 N	27.97 -2.00 0.00 N	27.40 -2.02 0.00 N	27.49 -2.10 0.00 N	31.06 -2.27 0.00 N	19.66 -1.50 0.00 N	46.25 -1.93 -23.14 N
RAMAPO___LBMP 323565	36.91 2.63 0.00 N	10.73 0.76 0.00 N	11.19 0.73 0.00 N	21.72 1.30 0.00 N	18.59 1.19 0.00 N	5.22 0.32 0.00 N	30.95 2.00 0.00 N	18.51 1.33 0.00 N	29.21 2.34 0.00 N	-70.79 -5.17 0.00 N	36.22 3.07 0.00 N	33.38 2.95 0.00 N	31.09 2.76 0.00 N	30.95 2.90 0.00 N	29.77 2.70 0.00 N	31.69 3.02 0.00 N	31.72 2.99 0.00 N	31.37 2.83 0.00 N	32.85 2.88 0.00 N	32.19 2.77 0.00 N	32.36 2.77 0.00 N	36.44 3.12 0.00 N	25.90 1.91 -2.83 N	27.61 2.21 -0.37 N
RANKINE____ 23646	32.48 -1.80 0.00 N	9.43 -0.54 0.00 N	9.82 -0.64 0.00 N	19.25 -1.18 0.00 N	16.29 -1.11 0.00 N	4.65 -0.25 0.00 N	27.00 -1.95 0.00 N	15.83 -1.35 0.00 N	24.56 -2.30 0.00 N	-61.76 3.86 0.00 N	30.25 -2.91 0.00 N	28.04 -2.39 0.00 N	26.10 -2.24 0.00 N	26.10 -1.95 0.00 N	25.04 -2.03 0.00 N	26.50 -2.17 0.00 N	26.38 -2.35 0.00 N	26.11 -2.43 0.00 N	27.49 -2.49 0.00 N	27.65 -1.77 0.00 N	28.10 -1.48 0.00 N	31.23 -2.10 0.00 N	20.42 -1.19 -0.44 N	23.87 -1.22 -0.06 N
RAVENSWOOD_GT2_1 24244	37.36 3.09 0.00 N	10.85 0.88 0.00 N	11.30 0.84 0.00 N	21.93 1.50 0.00 N	18.74 1.34 0.00 N	5.25 0.36 0.00 N	31.18 2.23 0.00 N	18.69 1.51 0.00 N	29.50 2.63 0.00 N	-71.55 -5.93 0.00 N	36.70 3.54 0.00 N	33.82 3.39 0.00 N	31.51 3.17 0.00 N	31.36 3.32 0.00 N	30.17 3.09 0.00 N	32.11 3.44 0.00 N	32.15 3.42 0.00 N	31.79 3.25 0.00 N	33.29 3.31 0.00 N	32.58 3.16 0.00 N	32.74 3.15 0.00 N	36.88 3.55 0.00 N	26.27 2.19 -2.92 N	27.95 2.53 -0.38 N
RAVENSWOOD_GT2_2 24245	37.36 3.09 0.00 N	10.85 0.88 0.00 N	11.30 0.84 0.00 N	21.93 1.50 0.00 N	18.74 1.34 0.00 N	5.25 0.36 0.00 N	31.18 2.23 0.00 N	18.69 1.51 0.00 N	29.50 2.63 0.00 N	-71.55 -5.93 0.00 N	36.70 3.54 0.00 N	33.82 3.39 0.00 N	31.51 3.17 0.00 N	31.36 3.32 0.00 N	30.17 3.09 0.00 N	32.11 3.44 0.00 N	32.15 3.42 0.00 N	31.79 3.25 0.00 N	33.29 3.31 0.00 N	32.58 3.16 0.00 N	32.74 3.15 0.00 N	36.88 3.55 0.00 N	26.27 2.19 -2.92 N	27.95 2.53 -0.38 N

RAVENSWOOD_GT2_3 24246	37.39 3.11 0.00 N	10.86 0.88 0.00 N	11.30 0.84 0.00 N	21.94 1.51 0.00 N	18.75 1.35 0.00 N	5.26 0.36 0.00 N	31.20 2.24 0.00 N	18.70 1.52 0.00 N	29.52 2.66 0.00 N	-71.62 -60.01 0.00 N	36.72 3.57 0.00 N	33.85 3.41 0.00 N	31.53 3.19 0.00 N	31.38 3.34 0.00 N	30.19 3.12 0.00 N	32.14 3.46 0.00 N	32.17 3.44 0.00 N	31.81 3.27 0.00 N	33.30 3.33 0.00 N	32.61 3.18 0.00 N	32.76 3.18 0.00 N	36.90 3.57 0.00 N	26.29 2.20 -2.92 N	27.96 2.54 -0.38 N
RAVENSWOOD_GT2_4 24247	37.39 3.11 0.00 N	10.86 0.88 0.00 N	11.30 0.84 0.00 N	21.94 1.51 0.00 N	18.75 1.35 0.00 N	5.26 0.36 0.00 N	31.20 2.24 0.00 N	18.70 1.52 0.00 N	29.52 2.66 0.00 N	-71.62 -60.01 0.00 N	36.72 3.57 0.00 N	33.85 3.41 0.00 N	31.53 3.19 0.00 N	31.38 3.34 0.00 N	30.19 3.12 0.00 N	32.14 3.46 0.00 N	32.17 3.44 0.00 N	31.81 3.27 0.00 N	33.30 3.33 0.00 N	32.61 3.18 0.00 N	32.76 3.18 0.00 N	36.90 3.57 0.00 N	26.29 2.20 -2.92 N	27.96 2.54 -0.38 N
RAVENSWOOD_GT3_1 24248	37.36 3.09 0.00 N	10.85 0.88 0.00 N	11.30 0.84 0.00 N	21.93 1.50 0.00 N	18.74 1.34 0.00 N	5.25 0.36 0.00 N	31.18 2.23 0.00 N	18.70 1.52 0.00 N	29.50 2.63 0.00 N	-71.55 -59.93 0.00 N	36.70 3.54 0.00 N	33.82 3.39 0.00 N	31.51 3.17 0.00 N	31.36 3.32 0.00 N	30.17 3.09 0.00 N	32.11 3.44 0.00 N	32.14 3.41 0.00 N	31.79 3.25 0.00 N	33.29 3.31 0.00 N	32.58 3.16 0.00 N	32.74 3.15 0.00 N	36.88 3.55 0.00 N	26.27 2.19 -2.92 N	27.95 2.53 -0.38 N
RAVENSWOOD_GT3_2 24249	37.36 3.09 0.00 N	10.85 0.88 0.00 N	11.30 0.84 0.00 N	21.93 1.50 0.00 N	18.74 1.34 0.00 N	5.25 0.36 0.00 N	31.18 2.23 0.00 N	18.70 1.52 0.00 N	29.50 2.63 0.00 N	-71.55 -59.93 0.00 N	36.70 3.54 0.00 N	33.82 3.39 0.00 N	31.51 3.17 0.00 N	31.36 3.32 0.00 N	30.17 3.09 0.00 N	32.11 3.44 0.00 N	32.14 3.41 0.00 N	31.79 3.25 0.00 N	33.29 3.31 0.00 N	32.58 3.16 0.00 N	32.74 3.15 0.00 N	36.88 3.55 0.00 N	26.27 2.19 -2.92 N	27.95 2.53 -0.38 N
RAVENSWOOD_GT3_3 24250	37.41 3.13 0.00 N	10.86 0.89 0.00 N	11.31 0.85 0.00 N	21.95 1.53 0.00 N	18.76 1.36 0.00 N	5.26 0.37 0.00 N	31.22 2.26 0.00 N	18.72 1.54 0.00 N	29.54 2.68 0.00 N	-71.69 -60.08 0.00 N	36.75 3.59 0.00 N	33.88 3.44 0.00 N	31.55 3.21 0.00 N	31.41 3.36 0.00 N	30.22 3.15 0.00 N	32.16 3.49 0.00 N	32.20 3.47 0.00 N	31.84 3.30 0.00 N	33.33 3.35 0.00 N	32.63 3.21 0.00 N	32.78 3.20 0.00 N	36.93 3.60 0.00 N	26.30 2.22 -2.92 N	27.97 2.56 -0.38 N
RAVENSWOOD_GT3_4 24251	37.41 3.13 0.00 N	10.86 0.89 0.00 N	11.31 0.85 0.00 N	21.95 1.53 0.00 N	18.76 1.36 0.00 N	5.26 0.37 0.00 N	31.22 2.26 0.00 N	18.72 1.54 0.00 N	29.54 2.68 0.00 N	-71.69 -60.08 0.00 N	36.75 3.59 0.00 N	33.88 3.44 0.00 N	31.55 3.21 0.00 N	31.41 3.36 0.00 N	30.22 3.15 0.00 N	32.16 3.49 0.00 N	32.20 3.47 0.00 N	31.84 3.30 0.00 N	33.33 3.35 0.00 N	32.63 3.21 0.00 N	32.78 3.20 0.00 N	36.93 3.60 0.00 N	26.30 2.22 -2.92 N	27.97 2.56 -0.38 N
RAVENSWOOD_GT_1 23729	37.46 3.18 0.00 N	10.88 0.91 0.00 N	11.33 0.87 0.00 N	21.98 1.56 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.74 1.56 0.00 N	29.58 2.72 0.00 N	-71.74 -66.13 0.00 N	36.81 3.65 0.00 N	33.92 3.49 0.00 N	31.60 3											

	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	37.36 3.09 0.00 N	10.85 0.88 0.00 N	11.30 0.84 0.00 N	21.92 1.50 0.00 N	18.74 1.34 0.00 N	5.25 0.36 0.00 N	31.18 2.23 0.00 N	18.69 1.51 0.00 N	29.50 2.63 0.00 N	-71.55 -5.94 0.00 N	36.69 3.54 0.00 N	33.82 3.38 0.00 N	31.51 3.17 0.00 N	31.36 3.32 0.00 N	30.17 3.09 0.00 N	32.11 3.44 0.00 N	32.14 3.41 0.00 N	31.78 3.24 0.00 N	33.28 3.30 0.00 N	32.58 3.15 0.00 N	32.73 3.15 0.00 N	36.88 3.55 0.00 N	26.27 2.19 -2.92 N	27.94 2.52 -0.38 N	
RAVENSWOOD___1 23533	37.46 3.18 0.00 N	10.88 0.91 0.00 N	11.33 0.87 0.00 N	21.98 1.56 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.74 1.56 0.00 N	29.58 2.72 0.00 N	-71.74 -6.13 0.00 N	36.81 3.65 0.00 N	33.92 3.49 0.00 N	31.60 3.26 0.00 N	31.46 3.42 0.00 N	30.27 3.20 0.00 N	32.21 3.54 0.00 N	32.25 3.52 0.00 N	31.89 3.35 0.00 N	33.38 3.40 0.00 N	32.68 3.25 0.00 N	32.82 3.24 0.00 N	36.98 3.65 0.00 N	26.36 2.28 -2.92 N	28.04 2.62 -0.38 N	
RAVENSWOOD___2 23534	37.46 3.18 0.00 N	10.88 0.91 0.00 N	11.33 0.87 0.00 N	21.98 1.56 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.74 1.56 0.00 N	29.58 2.72 0.00 N	-71.74 -6.13 0.00 N	36.81 3.65 0.00 N	33.92 3.49 0.00 N	31.60 3.26 0.00 N	31.46 3.42 0.00 N	30.27 3.20 0.00 N	32.21 3.54 0.00 N	32.25 3.52 0.00 N	31.89 3.35 0.00 N	33.38 3.40 0.00 N	32.68 3.25 0.00 N	32.82 3.24 0.00 N	36.98 3.65 0.00 N	26.36 2.28 -2.92 N	28.04 2.62 -0.38 N	
RAVENSWOOD___3 23535	37.36 3.09 0.00 N	10.85 0.88 0.00 N	11.30 0.84 0.00 N	21.93 1.50 0.00 N	18.75 1.35 0.00 N	5.25 0.36 0.00 N	31.18 2.23 0.00 N	18.70 1.52 0.00 N	29.50 2.64 0.00 N	-71.55 -5.93 0.00 N	36.70 3.54 0.00 N	33.82 3.39 0.00 N	31.51 3.17 0.00 N	31.36 3.32 0.00 N	30.17 3.10 0.00 N	32.12 3.45 0.00 N	32.15 3.42 0.00 N	31.79 3.25 0.00 N	33.29 3.31 0.00 N	32.58 3.16 0.00 N	32.74 3.15 0.00 N	36.88 3.55 0.00 N	26.27 2.19 -2.92 N	27.95 2.53 -0.38 N	
RAVENSWOOD___4 23820	37.46 3.18 0.00 N	10.88 0.91 0.00 N	11.33 0.87 0.00 N	21.98 1.56 0.00 N	18.79 1.39 0.00 N	5.27 0.37 0.00 N	31.26 2.30 0.00 N	18.74 1.56 0.00 N	29.58 2.72 0.00 N	-71.74 -6.13 0.00 N	36.81 3.65 0.00 N	33.92 3.49 0.00 N	31.60 3.26 0.00 N	31.46 3.42 0.00 N	30.27 3.20 0.00 N	32.21 3.54 0.00 N	32.25 3.52 0.00 N	31.89 3.35 0.00 N	33.38 3.40 0.00 N	32.68 3.25 0.00 N	32.82 3.24 0.00 N	36.98 3.65 0.00 N	26.36 2.28 -2.92 N	28.04 2.62 -0.38 N	
RCPL_TRUST___DRP 24196	37.39 3.11 0.00 N	10.86 0.88 0.00 N	11.30 0.84 0.00 N	21.94 1.51 0.00 N	18.76 1.36 0.00 N	5.26 0.36 0.00 N	31.21 2.25 0.00 N	18.71 1.53 0.00 N	29.53 2.67 0.00 N	-71.61 -6.00 0.00 N	36.73 3.57 0.00 N	33.85 3.41 0.00 N	31.53 3.20 0.00 N	31.39 3.34 0.00 N	30.19 3.12 0.00 N	32.14 3.46 0.00 N	32.17 3.44 0.00 N	31.81 3.27 0.00 N	33.31 3.33 0.00 N	32.61 3.19 0.00 N	32.77 3.18 0.00 N	36.91 3.58 0.00 N	26.28 2.20 -2.92 N	27.96 2.54 -0.38 N	
RENSSELAER___COGEN 23796	35.88 1.60 0.00 N	10.45 0.48 0.00 N	10.97 0.51 0.00 N	21.39 0.96 0.00 N	18.27 0.87 0.00 N	5.14 0.24 0.00 N	30.51 1.55 0.00 N	18.18 1.00 0.00 N	28.31 1.45 0.00 N	-68.68 -3.07 0.00 N	34.83 1.67 0.00 N	31.96 1.53 0.00 N	29.77 1.44 0.00 N	29.56 1.52 0.00 N	28.43 1.36 0.00 N	30.21 1.53 0.00 N	30.26 1.53 0.00 N	30.08 1.54 0.00 N	31.60 1.63 0.00 N	30.95 1.53 0.00 N	31.10 1.52 0.00 N	35.09 1.76 0.00 N	26.06 1.21 -3.69 N	26.92 1.40 -0.48 N	
REVERE_CPPR_DRP 24186	34.75 0.47 0.00 N	10.05 0.07 0.00 N	10.58 0.12 0.00 N	20.67 0.24 0.00 N	17.52 0.12 0.00 N	4.95 0.05 0.00 N	29.20 0.25 0.00 N	17.49 0.31 0.00 N	27.26 0.40 0.00 N	-66.72 -1.11 0.00 N	33.79 0.63 0.00 N	31.03 0.60 0.00 N	28.86 0.52 0.00 N	28.61 0.56 0.00 N	27.57 0.50 0.00 N	29.17 0.50 0.00 N	29.20 0.47 0.00 N	28.99 0.45 0.00 N	30.43 0.45 0.00 N	29.92 0.50 0.00 N	30.11 0.53 0.00 N	33.88 0.55 0.00 N	21.46 0.29 0.00 N	25.32 0.28 0.00 N	
ROCHESTER_9_IC 23652	33.72 -0.55 0.00 N	9.75 -0.22 0.00 N	10.21 -0.25 0.00 N	19.96 -0.47 0.00 N	16.88 -0.52 0.00 N	4.80 -0.09 0.00 N	28.08 -0.88 0.00 N	16.67 -0.51 0.00 N	25.89 -0.97 0.00 N	-64.18 1.44 0.00 N	32.04 -1.12 0.00 N	29.63 -0.80 0.00 N	27.54 -0.79 0.00 N	27.37 -0.67 0.00 N	26.34 -0.73 0.00 N	27.85 -0.82 0.00 N	27.82 -0.91 0.00 N	27.61 -0.94 0.00 N	29.01 -0.97 0.00 N	28.77 -0.65 0.00 N	29.07 -0.51 0.00 N	32.54 -0.79 0.00 N	21.03 -0.45 -0.32 N	24.62 -0.47 -0.04 N	
ROSETON___1 23587	36.70 2.43 0.00 N	10.67 0.70 0.00 N	11.14 0.68 0.00 N	21.65 1.22 0.00 N	18.51 1.11 0.00 N	5.19 0.30 0.00 N	30.82 1.86 0.00 N	18.42 1.24 0.00 N	29.01 2.15 0.00 N	-70.42 -4.81 0.00 N	35.94 2.78 0.00 N	33.09 2.65 0.00 N	30.82 2.49 0.00 N	30.67 2.62 0.00 N	29.51 2.43 0.00 N	31.38 2.71 0.00 N	31.42 2.69 0.00 N	31.12 2.58 0.00 N	32.61 2.63 0.00 N	31.95 2.52 0.00 N	32.11 2.53 0.00 N	36.17 2.84 0.00 N	25.85 1.78 -2.91 N	27.46 2.04 -0.38 N	
ROSETON___2 23588	36.70 2.43 0.00 N	10.67 0.70 0.00 N	11.14 0.68 0.00 N	21.65 1.22 0.00 N	18.51 1.11 0.00 N	5.19 0.30 0.00 N	30.82 1.86 0.00 N	18.42 1.24 0.00 N	29.01 2.15 0.00 N	-70.42 -4.81 0.00 N	35.94 2.78 0.00 N	33.09 2.65 0.00 N	30.82 2.49 0.00 N	30.67 2.62 0.00 N	29.51 2.43 0.00 N	31.38 2.71 0.00 N	31.42 2.69 0.00 N	31.12 2.58 0.00 N	32.61 2.63 0.00 N	31.95 2.52 0.00 N	32.11 2.53 0.00 N	36.17 2.84 0.00 N	25.85 1.78 -2.91 N	27.46 2.04 -0.38 N	
RUSSELL___1 23602	34.56 0.28 0.00 N	9.98 0.01 0.00 N	10.48 0.02 0.00 N	20.49 0.06 0.00 N	17.32 -0.08 0.00 N	4.93 0.04 0.00 N	28.84 -0.12 0.00 N	17.21 0.04 0.00 N	26.80 -0.06 0.00 N	-66.40 -0.79 0.00 N	33.18 0.03 0.00 N	30.68 0.25 0.00 N	28.51 0.17 0.00 N	28.35 0.31 0.00 N	27.28 0.21 0.00 N	28.86 0.18 0.00 N	28.83 0.10 0.00 N	28.60 0.06 0.00 N	30.06 0.09 0.00 N	29.77 0.35 0.00 N	30.11 0.52 0.00 N	33.72 0.39 0.00 N	21.71 0.22 -0.32 N	25.35 0.27 -0.04 N	
RUSSELL___2 23532	34.56 0.28 0.00 N	9.98 0.01 0.00 N	10.48 0.02 0.00 N	20.49 0.06 0.00 N	17.32 -0.08 0.00 N	4.93 0.04 0.00 N	28.84 -0.12 0.00 N	17.21 0.04 0.00 N	26.80 -0.06 0.00 N	-66.40 -0.79 0.00 N	33.18 0.03 0.00 N	30.68 0.25 0.00 N	28.51 0.17 0.00 N	28.35 0.31 0.00 N	27.28 0.21 0.00 N	28.86 0.18 0.00 N	28.83 0.10 0.00 N	28.60 0.06 0.00 N	30.06 0.09 0.00 N	29.77 0.35 0.00 N	30.11 0.52 0.00 N	33.72 0.39 0.00 N	21.71 0.22 -0.32 N	25.35 0.27 -0.04 N	
RUSSELL___3	33.83	9.80	10.24	20.03	16.97	4.82	28.22	16.76	26.08	-64.66	32.25	29.80	27.71	27.55	26.51	28.03	28.01	27.79	29.21	28.97	29.29	32.79	21.17	24.76	

23549	-0.45 0.00 N	-0.18 0.00 N	-0.21 0.00 N	-0.40 0.00 N	-0.43 0.00 N	-0.07 0.00 N	-0.73 0.00 N	-0.42 0.00 N	-0.78 0.00 N	0.95 0.00 N	-0.91 0.00 N	-0.64 0.00 N	-0.63 0.00 N	-0.50 0.00 N	-0.56 0.00 N	-0.64 0.00 N	-0.73 0.00 N	-0.75 0.00 N	-0.76 0.00 N	-0.46 0.00 N	-0.30 0.00 N	-0.54 0.00 N	-0.32 -0.32 N	-0.31 -0.04 N
RUSSELL___4 23556	34.53 0.26 0.00 N	9.98 0.01 0.00 N	10.47 0.01 0.00 N	20.48 0.05 0.00 N	17.30 -0.10 0.00 N	4.93 0.03 0.00 N	28.83 -0.13 0.00 N	17.20 0.02 0.00 N	26.78 -0.08 0.00 N	-66.41 -0.80 0.00 N	33.16 0.00 0.00 N	30.66 0.22 0.16 N	28.50 0.16 0.29 N	28.33 0.20 0.00 N	27.27 0.20 0.00 N	28.84 0.17 0.08 N	28.81 0.08 0.04 N	28.59 0.04 0.00 N	30.05 0.07 0.33 N	29.76 0.33 0.50 N	30.08 0.50 0.37 N	33.70 0.37 0.00 N	21.69 0.21 -0.32 N	25.33 0.25 -0.04 N
RUSSELL___STATION 23914	33.83 -0.45 0.00 N	9.80 -0.18 0.00 N	10.24 -0.21 0.00 N	20.03 -0.40 0.00 N	16.97 -0.43 0.00 N	4.82 -0.07 0.00 N	28.22 -0.73 0.00 N	16.76 -0.42 0.00 N	26.08 -0.78 0.00 N	-64.66 0.95 0.00 N	32.25 -0.91 0.00 N	29.80 -0.64 0.00 N	27.71 -0.63 0.00 N	27.55 -0.50 0.00 N	26.51 -0.56 0.00 N	28.03 -0.64 0.00 N	28.01 -0.73 0.00 N	27.79 -0.75 0.00 N	29.21 -0.76 0.00 N	28.97 -0.46 0.00 N	29.29 -0.30 0.00 N	32.79 -0.54 0.00 N	21.17 -0.32 -0.32 N	24.76 -0.31 -0.04 N
S SALMON___HYD 24043	33.66 -0.62 0.00 N	9.77 -0.20 0.00 N	10.24 -0.22 0.00 N	19.98 -0.45 0.00 N	17.01 -0.39 0.00 N	4.79 -0.10 0.00 N	28.33 -0.63 0.00 N	16.85 -0.33 0.00 N	26.34 -0.52 0.00 N	-64.46 1.16 -0.55 N	32.61 -0.55 -0.47 N	29.96 -0.47 -0.46 N	27.87 -0.47 -0.46 N	27.58 -0.46 -0.48 N	26.59 -0.48 -0.52 N	28.15 -0.52 -0.55 N	28.18 -0.55 -0.55 N	27.99 -0.55 -0.57 N	29.41 -0.57 -0.52 N	28.90 -0.52 -0.48 N	29.10 -0.48 -0.57 N	32.76 -0.57 -0.40 N	20.95 -0.40 -0.19 N	24.62 -0.45 -0.02 N
SELKIRK___II 23799	35.54 1.26 0.00 N	10.34 0.37 0.00 N	10.86 0.40 0.00 N	21.16 0.74 0.00 N	18.10 0.70 0.00 N	5.08 0.18 0.00 N	30.12 1.17 0.00 N	17.89 0.71 0.00 N	27.84 0.98 0.00 N	-67.37 -1.76 0.00 N	34.22 1.06 0.00 N	31.43 1.00 0.00 N	29.28 0.95 0.00 N	29.10 1.06 0.00 N	28.03 0.95 0.00 N	29.76 1.08 0.00 N	29.81 1.08 0.00 N	29.59 1.05 0.00 N	31.06 1.08 0.00 N	30.42 1.00 0.00 N	30.57 0.99 0.00 N	34.48 1.15 0.00 N	25.67 0.83 -3.67 N	26.53 1.01 -0.48 N
SELKIRK___I 23801	35.78 1.51 0.00 N	10.41 0.44 0.00 N	10.93 0.47 0.00 N	21.31 0.88 0.00 N	18.20 0.80 0.00 N	5.11 0.22 0.00 N	30.30 1.34 0.00 N	18.05 0.87 0.00 N	28.17 1.31 0.00 N	-68.36 -2.75 0.00 N	34.70 1.54 0.00 N	31.87 1.44 0.00 N	29.68 1.35 0.00 N	29.50 1.45 0.00 N	28.40 1.33 0.00 N	30.16 1.49 0.00 N	30.21 1.48 0.00 N	29.98 1.44 0.00 N	31.46 1.48 0.00 N	30.81 1.39 0.00 N	30.97 1.39 0.00 N	34.91 1.58 0.00 N	25.88 1.06 -3.66 N	26.76 1.24 -0.48 N
SENECA OSWGO___HYD 24041	33.75 -0.53 0.00 N	9.79 -0.18 0.00 N	10.28 -0.18 0.00 N	20.07 -0.36 0.00 N	17.06 -0.34 0.00 N	4.80 -0.09 0.00 N	28.37 -0.59 0.00 N	16.85 -0.33 0.00 N	26.24 -0.62 0.00 N	-64.21 1.41 -0.76 N	32.40 -0.76 -0.64 N	29.79 -0.64 -0.62 N	27.72 -0.56 -0.59 N	27.49 -0.59 -0.63 N	26.48 -0.59 -0.63 N	28.04 -0.63 -0.66 N	28.08 -0.66 -0.68 N	27.86 -0.68 -0.71 N	29.26 -0.71 -0.64 N	28.78 -0.64 -0.61 N	28.97 -0.61 -0.74 N	32.59 -0.74 -0.46 N	20.93 -0.46 -0.22 N	24.61 -0.45 -0.03 N
SENECA___ENERGY 23797	33.86 -0.42 0.00 N	9.83 -0.14 0.00 N	10.34 -0.12 0.00 N	20.23 -0.20 0.00 N	17.21 -0.19 0.00 N	4.88 -0.01 0.00 N	28.65 -0.31 0.00 N	17.31 0.13 0.00 N	26.90 0.04 0.00 N	-66.26 -0.64 0.00 N	33.22 0.06 0.21 N	30.65 0.21 0.17 N	28.51 0.17 0.33 N	28.37 0.22 0.24 N	27.29 0.22 0.00 N	28.91 0.24 0.15 N	28.88 0.15 0.08 N	28.62 0.08 0.06 N	30.04 0.06 0.09 N	29.51 0.09 0.08 N	29.67 0.08 -0.16 N	33.17 -0.16 -0.03 N	21.48 -0.03 -0.05 N	25.07 -0.01 N
SHOEMAKER___GT 23640	36.54 2.26 0.00 N	10.61 0.64 0.00 N	11.09 0.63 0.00 N	21.57 1.14 0.00 N	18.42 1.02 0.00 N	5.17 0.28 0.00 N	30.67 1.71 0.00 N	18.34 1.16 0.00 N	28.87 2.00 0.00 N	-70.09 -4.48 0.00 N	35.76 2.60 0.00 N	32.92 2.49 0.00 N	30.66 2.33 0.00 N	30.50 2.45 0.00 N	29.35 2.28 0.00 N	31.21 2.54 0.00 N	31.25 2.52 0.00 N	30.94 2.40 0.00 N	32.42 2.44 0.00 N	31.77 2.36 0.00 N	31.95 2.37 0.00 N	35.98 2.65 0.00 N	25.47 1.64 -2.67 N	27.27 1.88 -0.35 N
SHOREHAM_IC_1 23715	37.42 3.14 0.00 N	10.96 0.99 0.00 N	11.37 0.91 0.00 N	22.04 1.61 0.00 N	18.78 1.38 0.00 N	5.27 0.38 0.00 N	31.33 2.37 0.00 N	19.06 1.88 0.00 N	29.90 3.03 0.00 N	-70.88 -5.27 0.00 N	37.27 4.12 0.00 N	34.17 3.74 0.00 N	31.84 3.50 0.00 N	31.63 3.58 0.00 N	30.42 3.35 0.00 N	32.43 3.76 0.00 N	32.41 3.67 0.00 N	31.94 3.40 0.00 N	33.34 3.36 0.00 N	32.53 3.11 0.00 N	32.79 3.20 0.00 N	36.93 3.60 0.00 N	26.12 2.03 -2.92 N	27.97 2.55 -0.38 N
SHOREHAM_IC_2 23716	37.42 3.14 0.00 N	10.96 0.99 0.00 N	11.37 0.91 0.00 N	22.04 1.61 0.00 N	18.78 1.38 0.00 N	5.27 0.38 0.00 N	31.33 2.37 0.00 N	19.06 1.88 0.00 N	29.90 3.03 0.00 N	-70.88 -5.27 0.00 N	37.27 4.12 0.00 N	34.17 3.74 0.00 N	31.84 3.50 0.00 N	31.63 3.58 0.00 N	30.42 3.35 0.00 N	32.43 3.76 0.00 N	32.41 3.67 0.00 N	31.94 3.40 0.00 N	33.34 3.36 0.00 N	32.53 3.11 0.00 N	32.79 3.20 0.00 N	36.93 3.60 0.00 N	26.12 2.03 -2.92 N	27.97 2.55 -0.38 N
SISSONVILLE___ 23735	32.33 -1.95 0.00 N	9.42 -0.55 0.00 N	9.86 -0.60 0.00 N	19.28 -1.15 0.00 N	16.43 -0.98 0.00 N	4.59 -0.30 0.00 N	27.03 -1.93 0.00 N	16.04 -1.14 0.00 N	25.06 -1.80 0.00 N	-61.34 4.28 -2.19 N	30.96 -2.19 -2.14 N	28.29 -2.14 -2.03 N	26.31 -2.03 0.00 N	25.82 -2.22 -2.05 N	25.02 -2.05 0.00 N	26.42 -2.25 -2.16 N	26.57 -2.16 -2.06 N	26.48 -2.06 -2.14 N	27.84 -2.14 -2.16 N	27.26 -2.16 -2.23 N	27.35 -2.23 0.00 N	30.90 -2.43 0.00 N	19.57 -1.60 0.00 N	47.90 -2.04 -24.91 N
SITHE_IND_GS1 24169	33.50 -0.78 0.00 N	9.74 -0.23 0.00 N	10.21 -0.26 0.00 N	19.93 -0.50 0.00 N	16.96 -0.44 0.00 N	4.78 -0.12 0.00 N	28.22 -0.74 0.00 N	16.72 -0.46 0.00 N	26.06 -0.80 0.00 N	-63.80 1.82 -1.02 N	32.14 -1.02 -0.89 N	29.54 -0.89 -0.84 N	27.50 -0.84 -0.78 N	27.26 -0.78 -0.79 N	26.28 -0.79 -0.85 N	27.82 -0.85 -0.87 N	27.86 -0.87 -0.88 N	27.66 -0.88 -0.93 N	29.05 -0.93 -0.85 N	28.57 -0.85 -0.82 N	28.76 -0.82 -1.00 N	32.33 -1.00 0.00 N	20.72 -0.62 -0.18 N	24.44 -0.62 -0.02 N
SITHE_IND_GS2 24170	33.50 -0.78 0.00 N	9.74 -0.23 0.00 N	10.21 -0.26 0.00 N	19.93 -0.50 0.00 N	16.96 -0.44 0.00 N	4.78 -0.12 0.00 N	28.22 -0.74 0.00 N	16.72 -0.46 0.00 N	26.06 -0.80 0.00 N	-63.80 1.82 -1.02 N	32.14 -1.02 -0.89 N	29.54 -0.89 -0.84 N	27.50 -0.84 -0.78 N	27.26 -0.78 -0.79 N	26.28 -0.79 -0.85 N	27.82 -0.85 -0.87 N	27.86 -0.87 -0.88 N	27.66 -0.88 -0.93 N	29.05 -0.93 -0.85 N	28.57 -0.85 -0.82 N	28.76 -0.82 -1.00 N	32.33 -1.00 0.00 N	20.72 -0.62 -0.18 N	24.44 -0.62 -0.02 N

SITHE_IND_GS3 24171	33.50 -0.78 0.00 N	9.74 -0.23 0.00 N	10.21 -0.26 0.00 N	19.93 -0.50 0.00 N	16.96 -0.44 0.00 N	4.78 -0.12 0.00 N	28.22 -0.74 0.00 N	16.72 -0.46 0.00 N	26.06 -0.80 0.00 N	-63.80 1.82 0.00 N	32.14 -1.02 0.00 N	29.54 -0.89 0.00 N	27.50 -0.84 0.00 N	27.26 -0.78 0.00 N	26.28 -0.79 0.00 N	27.82 -0.85 0.00 N	27.86 -0.87 0.00 N	27.66 -0.88 0.00 N	29.05 -0.93 0.00 N	28.57 -0.85 0.00 N	28.76 -0.82 0.00 N	32.33 -1.00 0.00 N	20.72 -0.62 -0.18 N	24.44 -0.62 -0.02 N
SITHE_IND_GS4 24172	33.50 -0.78 0.00 N	9.74 -0.23 0.00 N	10.21 -0.26 0.00 N	19.93 -0.50 0.00 N	16.96 -0.44 0.00 N	4.78 -0.12 0.00 N	28.22 -0.74 0.00 N	16.72 -0.46 0.00 N	26.06 -0.80 0.00 N	-63.80 1.82 0.00 N	32.14 -1.02 0.00 N	29.54 -0.89 0.00 N	27.50 -0.84 0.00 N	27.26 -0.78 0.00 N	26.28 -0.79 0.00 N	27.82 -0.85 0.00 N	27.86 -0.87 0.00 N	27.66 -0.88 0.00 N	29.05 -0.93 0.00 N	28.57 -0.85 0.00 N	28.76 -0.82 0.00 N	32.33 -1.00 0.00 N	20.72 -0.62 -0.18 N	24.44 -0.62 -0.02 N
SITHE____BATAVIA 24024	33.09 -1.19 0.00 N	9.57 -0.40 0.00 N	10.00 -0.46 0.00 N	19.57 -0.85 0.00 N	16.57 -0.83 0.00 N	4.73 -0.16 0.00 N	27.49 -1.47 0.00 N	16.17 -1.01 0.00 N	25.08 -1.78 0.00 N	-62.80 2.81 0.00 N	30.97 -2.19 0.00 N	28.66 -1.77 0.00 N	26.66 -1.68 0.00 N	26.58 -1.47 0.00 N	25.54 -1.53 0.00 N	26.98 -1.70 0.00 N	26.91 -1.82 0.00 N	26.70 -1.84 0.00 N	28.08 -1.90 0.00 N	28.10 -1.32 0.00 N	28.51 -1.07 0.00 N	31.80 -1.53 0.00 N	20.67 -0.87 -0.37 N	24.18 -0.91 -0.05 N
SITHE____INDEPEND 23800	33.50 -0.78 0.00 N	9.74 -0.23 0.00 N	10.21 -0.26 0.00 N	19.93 -0.50 0.00 N	16.96 -0.44 0.00 N	4.78 -0.12 0.00 N	28.22 -0.74 0.00 N	16.72 -0.46 0.00 N	26.06 -0.80 0.00 N	-63.80 1.82 0.00 N	32.14 -1.02 0.00 N	29.54 -0.89 0.00 N	27.50 -0.84 0.00 N	27.26 -0.78 0.00 N	26.28 -0.79 0.00 N	27.82 -0.85 0.00 N	27.86 -0.87 0.00 N	27.66 -0.88 0.00 N	29.05 -0.93 0.00 N	28.57 -0.85 0.00 N	28.76 -0.82 0.00 N	32.33 -1.00 0.00 N	20.72 -0.62 -0.18 N	24.44 -0.62 -0.02 N
SITHE____MASSENA 23902	33.11 -1.17 0.00 N	9.64 -0.33 0.00 N	10.12 -0.34 0.00 N	19.80 -0.63 0.00 N	16.83 -0.57 0.00 N	4.73 -0.16 0.00 N	27.96 -1.00 0.00 N	16.59 -0.59 0.00 N	25.86 -1.01 0.00 N	-63.23 2.39 0.00 N	31.91 -1.25 0.00 N	29.18 -1.25 0.00 N	27.15 -1.19 0.00 N	26.67 -1.38 0.00 N	25.85 -1.22 0.00 N	27.31 -1.36 0.00 N	27.44 -1.29 0.00 N	27.33 -1.21 0.00 N	28.73 -1.25 0.00 N	28.15 -1.27 0.00 N	28.24 -1.34 0.00 N	31.89 -1.44 0.00 N	20.21 -0.95 0.00 N	28.20 -1.22 -4.38 N
SITHE____OGDNSBRG 24021	32.93 -1.35 0.00 N	9.54 -0.43 0.00 N	10.06 -0.39 0.00 N	19.68 -0.75 0.00 N	16.66 -0.74 0.00 N	4.69 -0.20 0.00 N	27.64 -1.32 0.00 N	16.52 -0.66 0.00 N	25.68 -1.18 0.00 N	-62.78 2.84 0.00 N	31.78 -1.38 0.00 N	29.03 -1.41 0.00 N	26.98 -1.36 0.00 N	26.46 -1.59 0.00 N	25.65 -1.42 0.00 N	27.06 -1.61 0.00 N	27.23 -1.50 0.00 N	27.14 -1.41 0.00 N	28.52 -1.45 0.00 N	27.94 -1.48 0.00 N	28.02 -1.56 0.00 N	31.67 -1.66 0.00 N	20.04 -1.12 0.00 N	38.21 -1.49 -14.66 N
SITHE____STERLING 23777	34.74 0.46 0.00 N	10.06 0.08 0.00 N	10.58 0.12 0.00 N	20.67 0.24 0.00 N	17.56 0.15 0.00 N	4.95 0.06 0.00 N	29.24 0.28 0.00 N	17.47 0.29 0.00 N	27.27 0.41 0.00 N	-66.91 -1.29 0.00 N	33.78 0.63 0.00 N	31.04 0.60 0.00 N	28.88 0.54 0.00 N	28.64 0.59 0.00 N	27.59 0.52 0.00 N	29.21 0.54 0.00 N	29.23 0.50 0.00 N	29.01 0.47 0.00 N	30.45 0.48 0.00 N	29.95 0.54 0.00 N	30.15 0.56 0.00 N	33.89 0.56 0.00 N	21.55 0.31 -0.08 N	25.36 0.31 -0.01 N
SOUTH CAIRO____GT 23612	36.97 2.70 0.00 N	10.76 0.79 0.00 N	11.23 0.77 0.00 N	21.84 1.41 0.00 N	18.72 1.32 0.00 N	5.25 0.36 0.00 N	31.22 2.26 0.00 N	18.61 1.43 0.00 N	29.19 2.33 0.00 N	-70.93 -5.32 0.00 N	36.04 2.89 0.00 N	33.18 2.75 0.00 N	30.92 2.58 0.00 N	30.72 2.68 0.00 N	29.55 2.48 0.00 N	31.35 2.68 0.00 N	31.39 2.66 0.00 N	31.14 2.60 0.00 N	32.64 2.66 0.00 N	31.78 2.36 0.00 N	31.81 2.23 0.00 N	36.04 2.72 0.00 N	26.22 1.87 -3.19 N	27.66 2.21 -0.42 N
SOUTH HAMPTN____IC 23720	37.59 3.31 0.00 N	11.01 1.04 0.00 N	11.37 0.91 0.00 N	22.03 1.60 0.00 N	18.81 1.41 0.00 N	5.28 0.38 0.00 N	31.38 2.42 0.00 N	19.07 1.89 0.00 N	30.18 3.31 0.00 N	-71.59 -5.98 0.00 N	37.99 4.83 0.00 N	34.86 4.42 0.00 N	32.47 4.14 0.00 N	32.25 4.21 0.00 N	31.01 3.94 0.00 N	33.07 4.40 0.00 N	33.05 4.32 0.00 N	32.57 4.03 0.00 N	34.00 4.02 0.00 N	33.19 3.77 0.00 N	33.48 3.90 0.00 N	37.67 4.34 0.00 N	26.55 2.47 -2.92 N	28.39 2.98 -0.38 N
SOUTHOLD____IC 23719	38.90 4.63 0.00 N	11.26 1.29 0.00 N	11.62 1.16 0.00 N	22.48 2.05 0.00 N	19.09 1.69 0.00 N	5.37 0.48 0.00 N	31.87 2.91 0.00 N	19.56 2.38 0.00 N	31.14 4.27 0.00 N	-73.61 -7.99 0.00 N	40.15 6.99 0.00 N	36.89 6.46 0.00 N	34.36 6.03 0.00 N	34.16 6.11 0.00 N	32.82 5.75 0.00 N	35.01 6.33 0.00 N	34.98 6.25 0.00 N	34.48 5.94 0.00 N	36.01 6.03 0.00 N	35.19 5.77 0.00 N	35.58 6.00 0.00 N	39.94 6.62 0.00 N	27.87 3.79 -2.92 N	29.77 4.35 -0.38 N
ST LAWRENCE____ 23600	32.98 -1.30 0.00 N	9.61 -0.36 0.00 N	10.08 -0.38 0.00 N	19.71 -0.71 0.00 N	16.76 -0.64 0.00 N	4.72 -0.18 0.00 N	27.89 -1.07 0.00 N	16.52 -0.66 0.00 N	25.76 -1.11 0.00 N	-63.04 2.57 0.00 N	31.80 -1.36 0.00 N	29.09 -1.34 0.00 N	27.07 -1.27 0.00 N	26.59 -1.45 0.00 N	25.78 -1.29 0.00 N	27.24 -1.44 0.00 N	27.37 -1.36 0.00 N	27.25 -1.29 0.00 N	28.65 -1.33 0.00 N	28.06 -1.36 0.00 N	28.16 -1.43 0.00 N	31.80 -1.53 0.00 N	20.16 -1.00 0.00 N	23.76 -1.27 0.00 N
STATION 5_MISC_HYD 23604	34.17 -0.11 0.00 N	9.97 0.00 0.00 N	10.39 -0.07 0.00 N	20.30 -0.13 0.00 N	17.30 -0.10 0.00 N	4.91 0.02 0.00 N	28.80 -0.15 0.00 N	17.08 -0.10 0.00 N	26.83 -0.04 0.00 N	-66.67 -1.06 0.00 N	33.30 0.14 0.00 N	30.92 0.49 0.00 N	28.78 0.44 0.00 N	28.60 0.56 0.00 N	27.55 0.47 0.00 N	29.14 0.47 0.00 N	29.11 0.38 0.00 N	28.89 0.35 0.00 N	30.37 0.40 0.00 N	30.05 0.63 0.00 N	30.31 0.72 0.00 N	33.94 0.60 0.00 N	21.87 0.38 -0.32 N	25.47 0.39 -0.04 N
STEEL____WIND 323596	32.50 -1.77 0.00 N	9.43 -0.54 0.00 N	9.83 -0.63 0.00 N	19.26 -1.17 0.00 N	16.31 -1.09 0.00 N	4.65 -0.24 0.00 N	27.01 -1.94 0.00 N	15.84 -1.34 0.00 N	24.57 -2.29 0.00 N	-61.75 3.86 0.00 N	30.26 -2.90 0.00 N	28.05 -2.38 0.00 N	26.11 -2.22 0.00 N	26.10 -1.94 0.00 N	25.06 -2.01 0.00 N	26.51 -2.16 0.00 N	26.39 -2.35 0.00 N	26.11 -2.43 0.00 N	27.49 -2.49 0.00 N	27.65 -1.77 0.00 N	28.10 -1.48 0.00 N	31.23 -2.10 0.00 N	20.43 -1.18 -0.44 N	23.88 -1.21 -0.06 N
STURGEON_POOL_HYD 23609	37.43 3.16 0.00 N	10.89 0.92 0.00 N	11.30 0.84 0.00 N	21.95 1.52 0.00 N	18.84 1.44 0.00 N	5.28 0.39 0.00 N	31.36 2.40 0.00 N	18.74 1.56 0.00 N	29.65 2.79 0.00 N	-72.15 -6.54 0.00 N	36.65 3.49 0.00 N	33.75 3.31 0.00 N	31.43 3.10 0.00 N	31.22 3.17 0.00 N	30.07 2.99 0.00 N	31.96 3.28 0.00 N	32.00 3.27 0.00 N	31.67 3.13 0.00 N	33.14 3.17 0.00 N	32.57 3.15 0.00 N	32.85 3.26 0.00 N	36.87 3.54 0.00 N	26.26 2.12 -2.98 N	27.91 2.48 -0.39 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	34.12 -0.16 0.00 N	9.91 -0.06 0.00 N	10.39 -0.07 0.00 N	20.30 -0.13 0.00 N	17.28 -0.12 0.00 N	4.87 -0.02 0.00 N	28.76 -0.20 0.00 N	17.11 -0.07 0.00 N	26.69 -0.17 0.00 N	-65.41 0.20 0.00 N	32.98 -0.18 0.00 N	30.33 -0.11 0.00 N	28.22 -0.11 0.00 N	28.00 -0.05 0.00 N	26.99 -0.08 0.00 N	28.57 -0.10 0.00 N	28.60 -0.13 0.00 N	28.37 -0.17 0.00 N	29.79 -0.18 0.00 N	29.32 -0.10 0.00 N	29.50 -0.08 0.00 N	33.15 -0.18 0.00 N	21.33 -0.11 N	25.00 -0.07 -0.04 N		
SYRACUSE___ENERGY_ST2 323598	34.12 -0.16 0.00 N	9.91 -0.06 0.00 N	10.39 -0.07 0.00 N	20.30 -0.13 0.00 N	17.28 -0.12 0.00 N	4.87 -0.02 0.00 N	28.76 -0.20 0.00 N	17.11 -0.07 0.00 N	26.69 -0.17 0.00 N	-65.41 0.20 0.00 N	32.98 -0.18 0.00 N	30.33 -0.11 0.00 N	28.22 -0.11 0.00 N	28.00 -0.05 0.00 N	26.99 -0.08 0.00 N	28.57 -0.10 0.00 N	28.60 -0.13 0.00 N	28.37 -0.17 0.00 N	29.79 -0.18 0.00 N	29.32 -0.10 0.00 N	29.50 -0.08 0.00 N	33.15 -0.18 0.00 N	21.33 -0.11 N	25.00 -0.07 -0.04 N		
SYRACUSE___POWER 24017	34.18 -0.10 0.00 N	9.93 -0.04 0.00 N	10.41 -0.05 0.00 N	20.33 -0.09 0.00 N	17.31 -0.09 0.00 N	4.88 -0.02 0.00 N	28.80 -0.16 0.00 N	17.14 -0.04 0.00 N	26.76 -0.10 0.00 N	-65.61 0.00 0.00 N	33.08 -0.07 0.00 N	30.42 -0.01 0.00 N	28.32 -0.02 0.00 N	28.09 0.05 0.00 N	27.07 0.00 0.00 N	28.66 -0.01 0.00 N	28.69 -0.04 0.00 N	28.47 -0.07 0.00 N	29.90 -0.08 0.00 N	29.41 -0.01 0.00 N	29.60 0.02 0.00 N	33.26 -0.07 0.00 N	21.38 -0.05 -0.26 N	25.06 -0.01 -0.03 N		
Stony___Brook 24151	37.72 3.45 0.00 N	10.99 1.02 0.00 N	11.41 0.95 0.00 N	22.13 1.71 0.00 N	18.85 1.45 0.00 N	5.30 0.40 0.00 N	31.45 2.49 0.00 N	19.21 2.03 0.00 N	30.19 3.33 0.00 N	-72.11 -6.50 0.00 N	37.73 4.57 0.00 N	34.57 4.14 0.00 N	32.22 3.88 0.00 N	32.02 3.98 0.00 N	30.81 3.74 0.00 N	32.83 4.16 0.00 N	32.83 4.10 0.00 N	32.37 3.83 0.00 N	33.81 3.83 0.00 N	33.00 3.58 0.00 N	33.25 3.67 0.00 N	37.44 4.12 0.00 N	26.46 2.37 -2.92 N	28.22 2.80 -0.38 N		
UNION___PROCESSING_DRP 323587	33.40 -0.88 0.00 N	9.69 -0.28 0.00 N	10.11 -0.34 0.00 N	19.79 -0.64 0.00 N	16.79 -0.61 0.00 N	4.77 -0.12 0.00 N	27.92 -1.04 0.00 N	16.51 -0.67 0.00 N	25.71 -1.16 0.00 N	-63.78 1.83 0.00 N	31.73 -1.43 0.00 N	29.31 -1.13 0.00 N	27.27 -1.07 0.00 N	27.11 -0.93 0.00 N	26.10 -0.97 0.00 N	27.60 -1.07 0.00 N	27.58 -1.15 0.00 N	27.36 -1.18 0.00 N	28.77 -1.21 0.00 N	28.53 -0.89 0.00 N	28.85 -0.73 0.00 N	32.28 -1.05 0.00 N	20.87 -0.62 -0.33 N	24.44 -0.63 -0.04 N		
UPPER HUDSON___HYD 24058	35.88 1.60 0.00 N	10.43 0.46 0.00 N	10.96 0.50 0.00 N	21.34 0.91 0.00 N	18.23 0.83 0.00 N	5.14 0.24 0.00 N	30.63 1.67 0.00 N	18.34 1.16 0.00 N	28.79 1.92 0.00 N	-69.66 -4.05 0.00 N	35.42 2.26 0.00 N	32.02 1.59 0.00 N	29.93 1.59 0.00 N	29.98 1.94 0.00 N	28.75 1.68 0.00 N	30.55 1.88 0.00 N	30.62 1.89 0.00 N	30.49 1.95 0.00 N	32.08 2.11 0.00 N	31.38 1.96 0.00 N	31.56 1.98 0.00 N	35.70 2.37 0.00 N	26.61 1.62 -3.83 N	27.25 1.71 -0.50 N		
UPPER RAQUET___HYD 24056	32.33 -1.95 0.00 N	9.42 -0.55 0.00 N	9.86 -0.60 0.00 N	19.28 -1.15 0.00 N	16.43 -0.98 0.00 N	4.59 -0.30 0.00 N	27.03 -1.93 0.00 N	16.04 -1.14 0.00 N	25.06 -1.80 0.00 N	-61.34 4.28 0.00 N	30.96 -2.19 0.00 N	28.29 -2.14 0.00 N	26.31 -2.03 0.00 N	25.82 -2.22 0.00 N	25.02 -2.05 0.00 N	26.42 -2.25 0.00 N	26.57 -2.16 0.00 N	26.48 -2.06 0.00 N	27.84 -2.14 0.00 N	27.26 -2.16 0.00 N	27.35 -2.23 0.00 N	30.90 -2.43 0.00 N	19.57 -1.60 0.00 N	47.90 -2.04 -24.91 N		
VISCHER___FERRY HYD 24020	36.12 1.84 0.00 N	10.51 0.54 0.00 N	11.05 0.59 0.00 N	21.53 1.11 0.00 N	18.40 0.99 0.00 N	5.18 0.29 0.00 N	30.81 1.85 0.00 N	18.40 1.22 0.00 N	28.75 1.89 0.00 N	-69.65 -4.04 0.00 N	35.31 2.16 0.00 N	32.30 1.86 0.00 N	30.10 1.77 0.00 N	29.90 1.86 0.00 N	28.74 1.67 0.00 N	30.55 1.88 0.00 N	30.61 1.87 0.00 N	30.45 1.90 0.00 N	32.02 2.04 0.00 N	31.33 1.91 0.00 N	31.49 1.91 0.00 N	35.57 2.24 0.00 N	26.40 1.52 -3.72 N	27.23 1.71 -0.49 N		
WADING RIVER_IC_1 23522	37.40 3.12 0.00 N	10.95 0.98 0.00 N	11.36 0.90 0.00 N	22.02 1.59 0.00 N	18.77 1.37 0.00 N	5.27 0.37 0.00 N	31.29 2.33 0.00 N	19.01 1.84 0.00 N	29.81 2.94 0.00 N	-70.53 -4.92 0.00 N	37.15 3.99 0.00 N	34.07 3.64 0.00 N	31.74 3.41 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.33 3.66 0.00 N	32.32 3.59 0.00 N	31.85 3.31 0.00 N	33.24 3.26 0.00 N	32.43 3.01 0.00 N	32.69 3.10 0.00 N	36.81 3.48 0.00 N	26.05 1.97 -2.92 N	27.92 2.50 -0.38 N		
WADING RIVER_IC_2 23547	37.40 3.12 0.00 N	10.95 0.98 0.00 N	11.36 0.90 0.00 N	22.02 1.59 0.00 N	18.77 1.37 0.00 N	5.27 0.37 0.00 N	31.29 2.33 0.00 N	19.01 1.84 0.00 N	29.81 2.94 0.00 N	-70.53 -4.92 0.00 N	37.15 3.99 0.00 N	34.07 3.64 0.00 N	31.74 3.41 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.33 3.66 0.00 N	32.32 3.59 0.00 N	31.85 3.31 0.00 N	33.24 3.26 0.00 N	32.43 3.01 0.00 N	32.69 3.10 0.00 N	36.81 3.48 0.00 N	26.05 1.97 -2.92 N	27.92 2.50 -0.38 N		
WADING RIVER_IC_3 23601	37.40 3.12 0.00 N	10.95 0.98 0.00 N	11.36 0.90 0.00 N	22.02 1.59 0.00 N	18.77 1.37 0.00 N	5.27 0.37 0.00 N	31.29 2.33 0.00 N	19.01 1.84 0.00 N	29.81 2.94 0.00 N	-70.53 -4.92 0.00 N	37.15 3.99 0.00 N	34.07 3.64 0.00 N	31.74 3.41 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.33 3.66 0.00 N	32.32 3.59 0.00 N	31.85 3.31 0.00 N	33.24 3.26 0.00 N	32.43 3.01 0.00 N	32.69 3.10 0.00 N	36.81 3.48 0.00 N	26.05 1.97 -2.92 N	27.92 2.50 -0.38 N		
WALDEN___HYDRO 24148	36.95 2.67 0.00 N	10.73 0.76 0.00 N	11.18 0.72 0.00 N	21.70 1.27 0.00 N	18.56 1.16 0.00 N	5.21 0.31 0.00 N	30.90 1.94 0.00 N	18.45 1.27 0.00 N	29.14 2.27 0.00 N	-70.69 -5.08 0.00 N	36.20 3.05 0.00 N	33.38 2.95 0.00 N	31.13 2.79 0.00 N	30.97 2.93 0.00 N	29.81 2.74 0.00 N	31.70 3.03 0.00 N	31.74 3.01 0.00 N	31.41 2.87 0.00 N	32.88 2.90 0.00 N	32.22 2.80 0.00 N	32.40 2.82 0.00 N	36.48 3.15 0.00 N	25.96 1.94 -2.85 N	27.65 2.24 -0.37 N		
WARRENSBURG____ 23737	35.79 1.51 0.00 N	10.40 0.43 0.00 N	10.94 0.48 0.00 N	21.27 0.84 0.00 N	18.17 0.77 0.00 N	5.12 0.23 0.00 N	30.52 1.56 0.00 N	18.27 1.09 0.00 N	28.68 1.82 0.00 N	-69.30 -3.69 0.00 N	35.30 2.14 0.00 N	31.91 1.48 0.00 N	29.71 1.37 0.00 N	29.73 1.69 0.00 N	28.63 1.56 0.00 N	30.44 1.77 0.00 N	30.51 1.78 0.00 N	30.39 1.85 0.00 N	31.98 2.00 0.00 N	31.28 1.86 0.00 N	31.46 1.88 0.00 N	35.59 2.27 0.00 N	26.56 1.57 -3.83 N	27.19 1.65 -0.50 N		
WATERSIDE___6 8 9	37.46	10.88	11.33	21.98	18.79	5.27	31.26	18.74	29.58	-71.74	36.81	33.92	31.60	31.46	30.27	32.21	32.25	31.89	33.38	32.68	32.82	36.98	26.36	28.04		

23538	3.18 0.00 N	0.91 0.00 N	0.87 0.00 N	1.56 0.00 N	1.39 0.00 N	0.37 0.00 N	2.30 0.00 N	1.56 0.00 N	2.72 0.00 N	-6.13 0.00 N	3.65 0.00 N	3.49 0.00 N	3.26 0.00 N	3.42 0.00 N	3.20 0.00 N	3.54 0.00 N	3.52 0.00 N	3.35 0.00 N	3.40 0.00 N	3.25 0.00 N	3.24 0.00 N	3.65 0.00 N	2.28 -2.92 N	2.62 -0.38 N
WDELAWARE___HYD 323627	36.13 1.85 0.00 N	10.53 0.56 0.00 N	10.93 0.47 0.00 N	21.28 0.85 0.00 N	18.27 0.87 0.00 N	5.13 0.23 0.00 N	30.41 1.45 0.00 N	18.15 0.97 0.00 N	28.70 1.84 0.00 N	-69.99 -4.37 0.00 N	35.46 2.31 0.00 N	32.61 2.18 0.00 N	30.35 2.02 0.00 N	30.18 2.14 0.00 N	29.03 1.96 0.00 N	30.84 2.17 0.00 N	30.88 2.15 0.00 N	30.58 2.04 0.00 N	32.07 2.09 0.00 N	31.48 2.06 0.00 N	31.67 2.09 0.00 N	35.64 2.31 0.00 N	25.07 1.39 -2.52 N	26.99 1.63 -0.33 N
WEST BABYLON___IC 23714	37.69 3.42 0.00 N	10.96 0.99 0.00 N	11.39 0.93 0.00 N	22.08 1.65 0.00 N	18.82 1.42 0.00 N	5.29 0.39 0.00 N	31.37 2.41 0.00 N	19.08 1.90 0.00 N	30.05 3.19 0.00 N	-72.17 -6.56 0.00 N	37.60 4.45 0.00 N	34.52 4.09 0.00 N	32.15 3.81 0.00 N	31.99 3.95 0.00 N	30.77 3.70 0.00 N	32.75 4.08 0.00 N	32.77 4.04 0.00 N	32.36 3.82 0.00 N	33.81 3.83 0.00 N	33.02 3.59 0.00 N	33.28 3.69 0.00 N	37.49 4.17 0.00 N	26.52 2.44 -2.92 N	28.24 2.82 -0.38 N
WEST CANADA___HYD 24049	34.49 0.21 0.00 N	10.03 0.06 0.00 N	10.52 0.06 0.00 N	20.54 0.12 0.00 N	17.50 0.10 0.00 N	4.92 0.03 0.00 N	29.15 0.19 0.00 N	17.29 0.11 0.00 N	27.05 0.19 0.00 N	-66.07 -0.46 0.00 N	33.39 0.23 0.00 N	30.65 0.21 0.00 N	28.54 0.20 0.00 N	28.27 0.22 0.00 N	27.27 0.20 0.00 N	28.88 0.21 0.00 N	28.93 0.20 0.00 N	28.74 0.20 0.00 N	30.19 0.21 0.00 N	29.63 0.21 0.00 N	29.82 0.24 0.00 N	33.56 0.23 0.00 N	21.24 0.15 0.07 N	25.20 0.18 0.01 N
WESTERN_NY_WIND 24143	33.06 -1.22 0.00 N	9.57 -0.40 0.00 N	9.99 -0.47 0.00 N	19.56 -0.87 0.00 N	16.56 -0.85 0.00 N	4.72 -0.17 0.00 N	27.45 -1.51 0.00 N	16.15 -1.02 0.00 N	25.05 -1.82 0.00 N	-62.74 2.87 0.00 N	30.93 -2.23 0.00 N	28.63 -1.80 0.00 N	26.62 -1.72 0.00 N	26.54 -1.51 0.00 N	25.52 -1.56 0.00 N	26.94 -1.73 0.00 N	26.87 -1.86 0.00 N	26.66 -1.88 0.00 N	28.03 -1.94 0.00 N	28.07 -1.36 0.00 N	28.48 -1.10 0.00 N	31.76 -1.57 0.00 N	20.65 -0.89 -0.38 N	24.16 -0.93 -0.05 N
WETHRSFD_WT_PWR 323626	33.17 -1.11 0.00 N	9.64 -0.33 0.00 N	10.04 -0.41 0.00 N	19.62 -0.80 0.00 N	16.61 -0.79 0.00 N	4.72 -0.18 0.00 N	27.52 -1.44 0.00 N	15.61 -1.57 0.00 N	24.18 -2.68 0.00 N	-61.01 4.60 0.00 N	29.80 -3.36 0.00 N	27.66 -2.77 0.00 N	25.73 -2.60 0.00 N	25.71 -2.33 0.00 N	24.63 -2.44 0.00 N	25.98 -2.69 0.00 N	25.79 -2.94 0.00 N	25.55 -2.99 0.00 N	26.99 -2.99 0.00 N	27.96 -1.46 0.00 N	28.79 -0.79 0.00 N	31.91 -1.42 0.00 N	20.92 -0.73 -0.49 N	24.48 -0.62 -0.06 N
YORK___WARBASSE 23770	37.53 3.25 0.00 N	10.89 0.92 0.00 N	11.34 0.88 0.00 N	22.00 1.58 0.00 N	18.81 1.41 0.00 N	5.27 0.38 0.00 N	31.29 2.34 0.00 N	18.75 1.57 0.00 N	29.62 2.76 0.00 N	-71.88 -6.27 0.00 N	36.88 3.72 0.00 N	33.98 3.55 0.00 N	31.66 3.32 0.00 N	31.53 3.48 0.00 N	30.33 3.26 0.00 N	32.28 3.61 0.00 N	32.31 3.58 0.00 N	31.95 3.41 0.00 N	33.46 3.48 0.00 N	32.75 3.33 0.00 N	32.89 3.30 0.00 N	37.07 3.74 0.00 N	26.42 2.33 -2.92 N	28.12 2.70 -0.38 N