

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/17/2012

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	11.50 0.97 0.00 N	13.34 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.37 -1.10 0.00 N	9.77 0.61 0.00 N	10.41 0.69 0.00 N	22.38 1.74 0.00 N	27.18 2.31 0.00 N	28.83 2.70 0.00 N	31.88 3.01 0.00 N	35.26 3.41 0.00 N	36.33 3.86 0.00 N	34.93 3.72 0.00 N	35.14 3.71 0.00 N	36.70 3.81 0.00 N	36.60 3.90 0.00 N	36.10 3.91 0.00 N	70.46 3.00 -38.44 N	41.33 2.36 -13.33 N	127.61 2.60 -95.12 N	78.23 1.98 -53.35 N	35.76 2.51 -3.41 N	34.53 2.30 -6.03 N	36.76 2.48 -6.71 N
74TH STREET_GT_1 24260	11.52 0.98 0.00 N	13.35 1.09 0.00 N	-15.79 -1.18 0.00 N	-18.38 -1.12 0.00 N	9.78 0.62 0.00 N	10.42 0.70 0.00 N	22.40 1.76 0.00 N	27.21 2.33 0.00 N	28.85 2.73 0.00 N	31.89 3.02 0.00 N	35.24 3.39 0.00 N	36.34 3.87 0.00 N	34.94 3.73 0.00 N	35.15 3.71 0.00 N	36.70 3.81 0.00 N	36.62 3.92 0.00 N	36.11 3.93 0.00 N	70.46 3.01 -38.44 N	41.33 2.36 -13.33 N	127.60 2.60 -95.13 N	78.23 1.98 -53.36 N	35.78 2.54 -3.41 N	34.57 2.34 -6.03 N	36.80 2.53 -6.71 N
74TH STREET_GT_2 24261	11.52 0.98 0.00 N	13.35 1.09 0.00 N	-15.79 -1.18 0.00 N	-18.38 -1.12 0.00 N	9.78 0.62 0.00 N	10.42 0.70 0.00 N	22.40 1.76 0.00 N	27.21 2.33 0.00 N	28.85 2.73 0.00 N	31.89 3.02 0.00 N	35.24 3.39 0.00 N	36.34 3.87 0.00 N	34.94 3.73 0.00 N	35.15 3.71 0.00 N	36.70 3.81 0.00 N	36.62 3.92 0.00 N	36.11 3.93 0.00 N	70.46 3.01 -38.44 N	41.33 2.36 -13.33 N	127.60 2.60 -95.13 N	78.23 1.98 -53.36 N	35.78 2.54 -3.41 N	34.57 2.34 -6.03 N	36.80 2.53 -6.71 N
ADK HUDSON___FALLS 24011	11.42 0.88 0.00 N	13.31 1.05 0.00 N	-15.87 -1.25 0.00 N	-18.48 -1.21 0.00 N	9.80 0.64 0.00 N	10.46 0.74 0.00 N	22.42 1.78 0.00 N	27.42 2.54 0.00 N	29.12 3.00 0.00 N	32.13 3.26 0.00 N	35.38 3.53 0.00 N	36.25 3.77 0.00 N	34.68 3.48 0.00 N	35.02 3.59 0.00 N	36.58 3.69 0.00 N	36.37 3.67 0.00 N	35.50 3.32 0.00 N	34.95 2.36 -3.57 N	29.15 2.27 -1.24 N	41.65 2.94 -8.83 N	30.36 2.50 -4.95 N	32.96 2.81 -0.32 N	29.18 2.42 -0.56 N	30.58 2.39 -0.63 N
ADK RESOURCE___RCVRY 23798	11.50 0.96 0.00 N	13.44 1.17 0.00 N	-16.04 -1.42 0.00 N	-18.64 -1.37 0.00 N	9.87 0.70 0.00 N	10.55 0.83 0.00 N	22.59 1.95 0.00 N	27.66 2.78 0.00 N	29.46 3.34 0.00 N	32.44 3.57 0.00 N	35.93 4.08 0.00 N	36.86 4.38 0.00 N	35.27 4.07 0.00 N	35.67 4.23 0.00 N	37.29 4.40 0.00 N	37.08 4.39 0.00 N	36.10 3.91 0.00 N	37.45 2.82 -5.61 N	30.26 2.68 -1.95 N	47.21 3.44 -13.89 N	33.48 2.79 -7.79 N	33.35 3.02 -0.50 N	29.72 2.63 -0.88 N	31.13 2.58 -0.99 N
ADK S GLENS___FALLS 24028	11.42 0.88 0.00 N	13.31 1.05 0.00 N	-15.87 -1.25 0.00 N	-18.48 -1.21 0.00 N	9.80 0.64 0.00 N	10.46 0.74 0.00 N	22.42 1.78 0.00 N	27.42 2.54 0.00 N	29.12 3.00 0.00 N	32.13 3.26 0.00 N	35.38 3.53 0.00 N	36.25 3.77 0.00 N	34.68 3.48 0.00 N	35.02 3.59 0.00 N	36.58 3.69 0.00 N	36.37 3.67 0.00 N	35.50 3.32 0.00 N	34.95 2.36 -3.57 N	29.15 2.27 -1.24 N	41.65 2.94 -8.83 N	30.36 2.50 -4.95 N	32.96 2.81 -0.32 N	29.18 2.42 -0.56 N	30.58 2.39 -0.63 N
ADK_NYS___DAM 23527	11.19 0.65 0.00 N	13.07 0.81 0.00 N	-15.63 -1.02 0.00 N	-18.20 -0.94 0.00 N	9.70 0.54 0.00 N	10.24 0.51 0.00 N	21.92 1.28 0.00 N	26.71 1.83 0.00 N	28.35 2.23 0.00 N	31.27 2.40 0.00 N	34.74 2.89 0.00 N	35.65 3.18 0.00 N	34.17 2.97 0.00 N	34.54 3.11 0.00 N	36.10 3.21 0.00 N	35.94 3.24 0.00 N	35.13 2.95 0.00 N	34.85 2.12 -3.71 N	28.83 1.91 -1.29 N	41.42 2.36 -9.18 N	29.93 1.88 -5.15 N	32.13 1.97 -0.33 N	28.54 1.76 -0.58 N	30.01 1.79 -0.65 N
AIR_PRODUCTS___DRP 24190	10.74 0.20 0.00 N	12.59 0.32 0.00 N	-15.02 -0.41 0.00 N	-17.53 -0.27 0.00 N	9.26 0.09 0.00 N	9.81 0.08 0.00 N	20.96 0.32 0.00 N	25.41 0.53 0.00 N	26.88 0.75 0.00 N	29.74 0.87 0.00 N	32.96 1.11 0.00 N	33.85 1.37 0.00 N	32.52 1.32 0.00 N	32.83 1.39 0.00 N	34.28 1.39 0.00 N	34.12 1.42 0.00 N	33.50 1.32 0.00 N	29.82 0.80 0.00 N	26.29 0.65 0.00 N	30.60 0.72 0.00 N	23.55 0.65 0.00 N	30.36 0.53 0.00 N	26.73 0.52 0.00 N	28.30 0.69 -0.05 N
ALBANY___1 23571	10.74 0.20 0.00 N	12.59 0.32 0.00 N	-15.02 -0.41 0.00 N	-17.53 -0.27 0.00 N	9.26 0.09 0.00 N	9.81 0.08 0.00 N	20.96 0.32 0.00 N	25.41 0.53 0.00 N	26.88 0.75 0.00 N	29.74 0.87 0.00 N	32.96 1.11 0.00 N	33.85 1.37 0.00 N	32.52 1.32 0.00 N	32.83 1.39 0.00 N	34.28 1.39 0.00 N	34.12 1.42 0.00 N	33.50 1.32 0.00 N	29.82 0.80 0.00 N	26.29 0.65 0.00 N	30.60 0.72 0.00 N	23.55 0.65 0.00 N	30.36 0.53 0.00 N	26.73 0.52 0.00 N	28.30 0.69 -0.05 N
ALBANY___2 23572	10.74 0.20 0.00 N	12.59 0.32 0.00 N	-15.02 -0.41 0.00 N	-17.53 -0.27 0.00 N	9.26 0.09 0.00 N	9.81 0.08 0.00 N	20.96 0.32 0.00 N	25.41 0.53 0.00 N	26.88 0.75 0.00 N	29.74 0.87 0.00 N	32.96 1.11 0.00 N	33.85 1.37 0.00 N	32.52 1.32 0.00 N	32.83 1.39 0.00 N	34.28 1.39 0.00 N	34.12 1.42 0.00 N	33.50 1.32 0.00 N	29.82 0.80 0.00 N	26.29 0.65 0.00 N	30.60 0.72 0.00 N	23.55 0.65 0.00 N	30.36 0.53 0.00 N	26.73 0.52 0.00 N	28.30 0.69 -0.05 N
ALBANY___3	10.74	12.59	-15.02	-17.53	9.26	9.81	20.96	25.41	26.88	29.74	32.96	33.85	32.52	32.83	34.28	34.12	33.50	29.82	26.29	30.60	23.55	30.36	26.73	28.30

23573		0.20 0.00 N	0.32 0.00 N	-0.41 0.00 N	-0.27 0.00 N	0.09 0.00 N	0.08 0.00 N	0.32 0.00 N	0.53 0.00 N	0.75 0.00 N	0.87 0.00 N	1.11 0.00 N	1.37 0.00 N	1.32 0.00 N	1.39 0.00 N	1.39 0.00 N	1.42 0.00 N	1.32 0.00 N	0.80 0.00 N	0.65 0.00 N	0.72 0.00 N	0.65 0.00 N	0.53 0.00 N	0.52 0.00 N	0.69 -0.05 N
ALBANY____4 23574		10.74 0.20 0.00 N	12.59 0.32 0.00 N	-15.02 -0.41 0.00 N	-17.53 -0.27 0.00 N	9.26 0.09 0.00 N	9.81 0.08 0.00 N	20.96 0.32 0.00 N	25.41 0.53 0.00 N	26.88 0.75 0.00 N	29.74 0.87 0.00 N	32.96 1.11 0.00 N	33.85 1.37 0.00 N	32.52 1.32 0.00 N	32.83 1.39 0.00 N	34.28 1.39 0.00 N	34.12 1.42 0.00 N	33.50 1.32 0.00 N	29.82 0.80 0.00 N	26.29 0.65 0.00 N	30.60 0.72 0.00 N	23.55 0.65 0.00 N	30.36 0.53 0.00 N	26.73 0.52 0.00 N	28.30 0.69 -0.05 N
ALBANY____LFGE 323615		10.90 0.36 0.00 N	12.75 0.48 0.00 N	-15.21 -0.60 0.00 N	-17.76 -0.49 0.00 N	9.40 0.23 0.00 N	9.96 0.24 0.00 N	21.30 0.66 0.00 N	25.84 0.96 0.00 N	27.35 1.22 0.00 N	30.26 1.39 0.00 N	33.57 1.71 0.00 N	34.46 1.99 0.00 N	33.09 1.89 0.00 N	33.42 1.99 0.00 N	34.93 2.04 0.00 N	34.77 2.07 0.00 N	34.14 1.95 0.00 N	30.36 1.34 0.00 N	26.73 1.10 0.00 N	31.12 1.24 0.00 N	23.93 1.04 0.00 N	30.84 1.01 0.00 N	27.14 0.93 0.00 N	28.67 1.05 -0.05 N
ALCOA_RYNLDS____DRP 24188		10.45 -0.09 0.00 N	12.12 -0.15 0.00 N	-14.48 0.13 0.00 N	-17.23 0.04 0.00 N	9.13 -0.04 0.00 N	9.72 -0.01 0.00 N	20.50 -0.14 0.00 N	24.43 -0.45 0.00 N	25.43 -0.69 0.00 N	28.15 -0.72 0.00 N	30.95 -0.90 0.00 N	30.96 -1.52 0.00 N	29.80 -1.40 0.00 N	29.98 -1.46 0.00 N	31.50 -1.39 0.00 N	31.11 -1.59 0.00 N	30.60 -1.59 0.00 N	28.29 -0.73 0.00 N	25.10 -0.54 0.00 N	29.42 -0.46 0.00 N	22.60 -0.30 0.00 N	29.77 -0.06 0.00 N	26.15 -0.06 0.00 N	27.30 -0.27 0.00 N
ALLEGHENY____COGEN 23514		11.13 0.59 0.00 N	12.83 0.57 0.00 N	-15.38 -0.77 0.00 N	-18.14 -0.88 0.00 N	9.49 0.32 0.00 N	10.21 0.49 0.00 N	21.87 1.23 0.00 N	26.16 1.28 0.00 N	27.45 1.32 0.00 N	30.20 1.33 0.00 N	33.05 1.20 0.00 N	33.28 0.80 0.00 N	31.82 0.62 0.00 N	32.08 0.65 0.00 N	33.75 0.86 0.00 N	33.43 0.73 0.00 N	32.92 0.73 0.00 N	29.46 0.44 0.00 N	25.82 0.18 0.00 N	30.04 0.16 0.00 N	22.86 -0.04 0.00 N	30.23 0.40 0.00 N	26.69 0.48 0.00 N	28.22 0.66 0.00 N
ALTONA_WT_PWR 323606		10.55 0.01 0.00 N	12.19 -0.07 0.00 N	-14.69 -0.08 0.00 N	-17.25 0.01 0.00 N	9.06 -0.10 0.00 N	9.73 0.00 0.00 N	20.49 -0.15 0.00 N	24.45 -0.43 0.00 N	25.38 -0.75 0.00 N	28.25 -0.62 0.00 N	31.02 -0.83 0.00 N	31.28 -1.20 0.00 N	30.05 -1.15 0.00 N	30.11 -1.33 0.00 N	31.36 -1.53 0.00 N	31.09 -1.61 0.00 N	30.62 -1.57 0.00 N	28.05 -0.97 0.00 N	25.03 -0.61 0.00 N	29.39 -0.49 0.00 N	22.58 -0.31 0.00 N	29.79 -0.04 0.00 N	26.15 -0.05 0.00 N	27.40 -0.16 0.00 N
AMERICAN_REF_FUEL 24010		10.62 0.08 0.00 N	12.21 -0.05 0.00 N	-14.48 0.13 0.00 N	-17.55 -0.29 0.00 N	9.17 0.01 0.00 N	9.87 0.14 0.00 N	20.74 0.10 0.00 N	24.30 -0.58 0.00 N	24.93 -1.19 0.00 N	27.01 -1.86 0.00 N	29.05 -2.80 0.00 N	29.04 -3.43 0.00 N	27.78 -3.43 0.00 N	28.14 -3.30 0.00 N	29.75 -3.14 0.00 N	29.45 -3.25 0.00 N	28.98 -3.21 0.00 N	25.96 -3.06 0.00 N	22.84 -2.80 0.00 N	26.49 -3.39 0.00 N	20.13 -2.77 0.00 N	27.12 -2.71 0.00 N	24.42 -1.78 0.00 N	26.33 -1.24 0.00 N
ARTHUR_KILL_GT_1 23520		11.51 0.97 0.00 N	13.32 1.06 0.00 N	-15.74 -1.13 0.00 N	-18.32 -1.06 0.00 N	9.75 0.59 0.00 N	10.38 0.66 0.00 N	22.35 1.72 0.00 N	27.13 2.26 0.00 N	28.75 2.63 0.01 N	30.24 2.91 1.54 N	30.04 3.20 5.01 N	36.13 3.65 0.00 N	26.53 3.55 8.22 N	29.59 3.55 5.39 N	36.49 3.61 0.01 N	36.43 3.73 0.00 N	35.91 3.72 -0.01 N	70.25 2.80 -38.43 N	41.10 2.20 -13.26 N	73.84 2.35 -41.62 N	49.40 1.82 -24.69 N	36.56 2.42 -4.30 N	44.31 2.22 -15.88 N	41.86 2.42 -11.88 N
ARTHUR_KILL_2 23512		11.51 0.97 0.00 N	13.32 1.06 0.00 N	-15.74 -1.13 0.00 N	-18.32 -1.06 0.00 N	9.75 0.59 0.00 N	10.38 0.66 0.00 N	22.35 1.72 0.00 N	27.13 2.26 0.00 N	28.75 2.63 0.01 N	30.24 2.91 1.54 N	30.04 3.20 5.01 N	36.13 3.65 0.00 N	26.53 3.55 8.22 N	29.59 3.55 5.39 N	36.49 3.61 0.01 N	36.43 3.73 0.00 N	35.91 3.72 -0.01 N	70.25 2.80 -38.43 N	41.10 2.20 -13.26 N	73.84 2.35 -41.62 N	49.40 1.82 -24.69 N	36.56 2.42 -4.30 N	44.31 2.22 -15.88 N	41.86 2.42 -11.88 N
ARTHUR_KILL_3 23513		11.45 0.91 0.00 N	13.27 1.01 0.00 N	-15.69 -1.07 0.00 N	-18.26 -0.99 0.00 N	9.72 0.55 0.00 N	10.35 0.62 0.00 N	22.27 1.63 0.00 N	27.05 2.17 0.00 N	28.67 2.55 0.00 N	30.15 2.81 1.53 N	27.26 3.16 7.75 N	36.10 3.62 0.00 N	34.67 3.47 0.00 N	34.88 3.45 0.00 N	36.43 3.54 0.00 N	36.37 3.67 0.00 N	35.86 3.67 0.00 N	70.25 2.80 -38.44 N	41.12 2.15 -13.33 N	73.83 2.33 -41.62 N	49.36 1.77 -24.69 N	36.42 2.29 -4.30 N	44.22 2.13 -15.88 N	41.77 2.32 -11.89 N
ASHOKAN____ 23654		11.05 0.51 0.00 N	12.88 0.62 0.00 N	-15.31 -0.69 0.00 N	-17.82 -0.56 0.00 N	9.48 0.31 0.00 N	10.07 0.35 0.00 N	21.50 0.86 0.00 N	26.04 1.17 0.00 N	27.57 1.44 0.00 N	30.49 1.62 0.00 N	33.79 1.94 0.00 N	34.75 2.28 0.00 N	33.45 2.25 0.00 N	33.74 2.31 0.00 N	35.23 2.34 0.00 N	35.08 2.38 0.00 N	34.53 2.35 0.00 N	58.02 1.74 -27.27 N	36.50 1.41 -9.46 N	98.89 1.53 -67.48 N	61.92 1.17 -37.85 N	33.58 1.33 -2.42 N	31.70 1.22 -4.28 N	33.61 1.38 -4.66 N
ASTORIA_EAST_ENERGY_CC1 323581		11.45 0.91 0.00 N	13.32 1.06 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.04 0.00 N	9.73 0.57 0.00 N	10.36 0.64 0.00 N	22.29 1.65 0.00 N	27.08 2.20 0.00 N	28.71 2.59 0.00 N	31.72 2.85 0.00 N	34.99 3.14 0.00 N	36.18 3.70 0.00 N	34.82 3.62 0.00 N	35.09 3.66 0.00 N	36.55 3.66 0.00 N	36.48 3.78 0.00 N	35.96 3.77 0.00 N	70.23 2.78 -38.43 N	41.18 2.21 -13.33 N	127.46 2.46 -95.12 N	78.12 1.87 -53.35 N	35.63 2.39 -3.41 N	34.38 2.15 -6.03 N	36.58 2.31 -6.71 N
ASTORIA_EAST_ENERGY_CC2 323582		11.45 0.91 0.00 N	13.32 1.06 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.04 0.00 N	9.73 0.57 0.00 N	10.36 0.64 0.00 N	22.29 1.65 0.00 N	27.08 2.20 0.00 N	28.71 2.59 0.00 N	31.72 2.85 0.00 N	34.99 3.14 0.00 N	36.18 3.70 0.00 N	34.82 3.62 0.00 N	35.09 3.66 0.00 N	36.55 3.66 0.00 N	36.48 3.78 0.00 N	35.96 3.77 0.00 N	70.23 2.78 -38.43 N	41.18 2.21 -13.33 N	127.46 2.46 -95.12 N	78.12 1.87 -53.35 N	35.63 2.39 -3.41 N	34.38 2.15 -6.03 N	36.58 2.31 -6.71 N
ASTORIA_GT2_1 24094		11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N

ASTORIA_GT2_2 24095	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT2_3 24096	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT2_4 24097	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT3_1 24098	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT3_2 24099	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT3_3 24100	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT3_4 24101	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT4_1 24102	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT4_2 24103	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT4_3 24104	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT4_4 24105	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT_1 23523	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N
ASTORIA_GT_10 24110	11.51 0.98 0.00 N	13.36 1.09 0.00 N	-15.79 -1.17 0.00 N	-18.37 -1.10 0.00 N	9.78 0.61 0.00 N	10.41 0.69 0.00 N	22.41 1.77 0.00 N	27.21 2.34 0.00 N	28.87 2.74 0.00 N	31.86 3.00 0.00 N	35.10 3.25 0.00 N	36.17 3.69 0.00 N	34.79 3.59 0.00 N	35.02 3.59 0.00 N	36.53 3.64 0.00 N	36.45 3.75 0.00 N	35.92 3.73 0.00 N	70.25 2.80 -38.43 N	41.17 2.20 -13.33 N	127.36 2.36 -95.12 N	78.07 1.82 -53.35 N	35.67 2.43 -3.41 N	34.49 2.25 -6.03 N	36.72 2.44 -6.71 N
ASTORIA_GT_11 24225	11.51 0.98 0.00 N	13.36 1.09 0.00 N	-15.79 -1.17 0.00 N	-18.37 -1.10 0.00 N	9.78 0.61 0.00 N	10.41 0.69 0.00 N	22.41 1.77 0.00 N	27.21 2.34 0.00 N	28.87 2.74 0.00 N	31.86 3.00 0.00 N	35.10 3.25 0.00 N	36.17 3.69 0.00 N	34.79 3.59 0.00 N	35.02 3.59 0.00 N	36.53 3.64 0.00 N	36.45 3.75 0.00 N	35.92 3.73 0.00 N	70.25 2.80 -38.43 N	41.17 2.20 -13.33 N	127.36 2.36 -95.12 N	78.07 1.82 -53.35 N	35.67 2.43 -3.41 N	34.49 2.25 -6.03 N	36.72 2.44 -6.71 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	11.51 0.98 0.00 N	13.36 1.09 0.00 N	-15.79 -1.17 0.00 N	-18.37 -1.10 0.00 N	9.78 0.61 0.00 N	10.41 0.69 0.00 N	22.41 1.77 0.00 N	27.21 2.34 0.00 N	28.87 2.74 0.00 N	31.86 3.00 0.00 N	35.10 3.25 0.00 N	36.17 3.69 0.00 N	34.79 3.59 0.00 N	35.02 3.59 0.00 N	36.53 3.64 0.00 N	36.45 3.75 0.00 N	35.92 3.73 0.00 N	70.25 2.80 -38.43 N	41.17 2.20 -13.33 N	127.36 2.36 -95.12 N	78.07 1.82 -53.35 N	35.67 2.43 -3.41 N	34.49 2.25 -6.03 N	36.72 2.44 -6.71 N	
ASTORIA_GT_13 24227	11.51 0.98 0.00 N	13.36 1.09 0.00 N	-15.79 -1.17 0.00 N	-18.37 -1.10 0.00 N	9.78 0.61 0.00 N	10.41 0.69 0.00 N	22.41 1.77 0.00 N	27.21 2.34 0.00 N	28.87 2.74 0.00 N	31.86 3.00 0.00 N	35.10 3.25 0.00 N	36.17 3.69 0.00 N	34.79 3.59 0.00 N	35.02 3.59 0.00 N	36.53 3.64 0.00 N	36.45 3.75 0.00 N	35.92 3.73 0.00 N	70.25 2.80 -38.43 N	41.17 2.20 -13.33 N	127.36 2.36 -95.12 N	78.07 1.82 -53.35 N	35.67 2.43 -3.41 N	34.49 2.25 -6.03 N	36.72 2.44 -6.71 N	
ASTORIA_GT_5 24106	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N	
ASTORIA_GT_7 24107	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N	
ASTORIA_GT_8 24108	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N	
ASTORIA___2 24149	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N	
ASTORIA___3 23516	11.51 0.98 0.00 N	13.36 1.09 0.00 N	-15.79 -1.17 0.00 N	-18.37 -1.10 0.00 N	9.78 0.61 0.00 N	10.41 0.69 0.00 N	22.41 1.77 0.00 N	27.21 2.34 0.00 N	28.87 2.74 0.00 N	31.86 3.00 0.00 N	35.10 3.25 0.00 N	36.17 3.69 0.00 N	34.79 3.59 0.00 N	35.02 3.59 0.00 N	36.53 3.64 0.00 N	36.45 3.75 0.00 N	35.91 3.73 0.00 N	70.25 2.80 -38.43 N	41.17 2.20 -13.33 N	127.36 2.36 -95.12 N	78.07 1.82 -53.35 N	35.67 2.43 -3.41 N	34.49 2.25 -6.03 N	36.72 2.44 -6.71 N	
ASTORIA___4 23517	11.46 0.92 0.00 N	13.33 1.07 0.00 N	-15.73 -1.12 0.00 N	-18.31 -1.05 0.00 N	9.74 0.57 0.00 N	10.36 0.64 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.73 2.60 0.00 N	31.73 2.86 0.00 N	35.01 3.16 0.00 N	36.19 3.72 0.00 N	34.83 3.63 0.00 N	35.11 3.68 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.96 3.78 0.00 N	70.25 2.80 -38.43 N	41.19 2.22 -13.33 N	127.48 2.48 -95.12 N	78.13 1.89 -53.35 N	35.63 2.39 -3.41 N	34.40 2.17 -6.03 N	36.59 2.32 -6.71 N	
ASTORIA___5 23518	11.51 0.98 0.00 N	13.36 1.09 0.00 N	-15.79 -1.17 0.00 N	-18.37 -1.10 0.00 N	9.78 0.61 0.00 N	10.41 0.69 0.00 N	22.41 1.77 0.00 N	27.21 2.34 0.00 N	28.87 2.74 0.00 N	31.86 3.00 0.00 N	35.10 3.25 0.00 N	36.17 3.69 0.00 N	34.79 3.59 0.00 N	35.02 3.59 0.00 N	36.53 3.64 0.00 N	36.45 3.75 0.00 N	35.91 3.73 0.00 N	70.25 2.80 -38.43 N	41.17 2.20 -13.33 N	127.36 2.36 -95.12 N	78.07 1.82 -53.35 N	35.67 2.43 -3.41 N	34.49 2.25 -6.03 N	36.72 2.44 -6.71 N	
AST_ENERGY_2_CC3 323677	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.08 0.00 N	9.77 0.60 0.00 N	10.40 0.67 0.00 N	22.34 1.71 0.00 N	27.13 2.26 0.00 N	28.78 2.66 0.00 N	31.80 2.94 0.00 N	35.15 3.30 0.00 N	36.24 3.76 0.00 N	34.83 3.63 0.00 N	35.03 3.60 0.00 N	36.58 3.69 0.00 N	36.50 3.80 0.00 N	36.00 3.82 0.00 N	70.36 2.91 -38.44 N	41.23 2.26 -13.33 N	127.48 2.47 -95.13 N	78.14 1.88 -53.35 N	35.65 2.41 -3.41 N	34.46 2.22 -6.03 N	36.68 2.41 -6.71 N	
AST_ENERGY_2_CC4 323678	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.08 0.00 N	9.77 0.60 0.00 N	10.40 0.67 0.00 N	22.34 1.71 0.00 N	27.13 2.26 0.00 N	28.78 2.66 0.00 N	31.80 2.94 0.00 N	35.15 3.30 0.00 N	36.24 3.76 0.00 N	34.83 3.63 0.00 N	35.03 3.60 0.00 N	36.58 3.69 0.00 N	36.50 3.80 0.00 N	36.00 3.82 0.00 N	70.36 2.91 -38.44 N	41.23 2.26 -13.33 N	127.48 2.47 -95.13 N	78.14 1.88 -53.35 N	35.65 2.41 -3.41 N	34.46 2.22 -6.03 N	36.68 2.41 -6.71 N	
ATHENS_STG_1 23668	11.03 0.50 0.00 N	12.85 0.58 0.00 N	-15.27 -0.66 0.00 N	-17.83 -0.57 0.00 N	9.49 0.32 0.00 N	10.06 0.34 0.00 N	21.54 0.89 0.00 N	26.08 1.20 0.00 N	27.56 1.44 0.00 N	30.45 1.58 0.00 N	33.70 1.86 0.00 N	34.62 2.14 0.00 N	33.27 2.07 0.00 N	33.52 2.09 0.00 N	35.03 2.14 0.00 N	34.88 2.18 0.00 N	34.31 2.13 0.00 N	12.98 1.57 17.61 N	20.81 1.28 6.11 N	-12.23 1.46 43.57 N	-0.41 1.14 24.44 N	29.57 1.30 1.56 N	24.63 1.19 2.76 N	25.80 1.32 3.08 N	
ATHENS_STG_2 23670	11.03 0.50 0.00 N	12.85 0.58 0.00 N	-15.27 -0.66 0.00 N	-17.83 -0.57 0.00 N	9.49 0.32 0.00 N	10.06 0.34 0.00 N	21.54 0.89 0.00 N	26.08 1.20 0.00 N	27.56 1.44 0.00 N	30.45 1.58 0.00 N	33.70 1.86 0.00 N	34.62 2.14 0.00 N	33.27 2.07 0.00 N	33.52 2.09 0.00 N	35.03 2.14 0.00 N	34.88 2.18 0.00 N	34.31 2.13 0.00 N	12.98 1.57 17.61 N	20.81 1.28 6.11 N	-12.23 1.46 43.57 N	-0.41 1.14 24.44 N	29.57 1.30 1.56 N	24.63 1.19 2.76 N	25.80 1.32 3.08 N	
ATHENS_STG_3	11.03	12.85	-15.27	-17.83	9.49	10.06	21.54	26.08	27.56	30.45	33.70	34.62	33.27	33.52	35.03	34.88	34.31	12.98	20.81	-12.23	-0.41	29.57	24.63	25.80	

23677	0.50 0.00 N	0.58 0.00 N	-0.66 0.00 N	-0.57 0.00 N	0.32 0.00 N	0.34 0.00 N	0.89 0.00 N	1.20 0.00 N	1.44 0.00 N	1.58 0.00 N	1.86 0.00 N	2.14 0.00 N	2.07 0.00 N	2.09 0.00 N	2.14 0.00 N	2.18 0.00 N	2.13 0.00 N	1.57 17.61 N	1.28 6.11 N	1.46 43.57 N	1.14 24.44 N	1.30 1.56 N	1.19 2.76 N	1.32 3.08 N
BARRETT_IC_1 23704	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_10 23701	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_11 23702	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_12 23703	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_2 23705	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_3 23706	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_4 23707	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_5 23708	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_6 23709	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_7 23710	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_8 23711	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT_IC_9 23700	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BARRETT___1 23545	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N

BARRETT___2 23546	11.57 1.04 0.00 N	13.52 1.20 -0.06 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.78 0.61 0.00 N	10.43 0.70 0.00 N	22.36 1.72 0.00 N	27.03 2.15 0.00 N	28.57 2.44 0.00 N	31.69 2.83 0.00 N	35.47 3.36 -0.26 N	50.12 3.95 -13.69 N	49.36 3.82 -14.34 N	39.28 3.76 -4.09 N	39.24 3.76 -2.60 N	44.17 3.75 -7.72 N	35.61 3.42 0.00 N	70.12 2.65 -38.45 N	41.13 2.16 -13.34 N	127.51 2.47 -95.15 N	78.30 2.03 -53.37 N	35.90 2.66 -3.41 N	42.47 2.34 -13.92 N	43.84 2.72 -13.56 N
BAYONEEC___CTG1 323682	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.07 0.00 N	9.76 0.60 0.00 N	10.40 0.67 0.00 N	22.35 1.71 0.00 N	27.14 2.26 0.00 N	28.78 2.66 0.00 N	31.81 2.95 0.00 N	35.17 3.32 0.00 N	36.25 3.77 0.00 N	34.81 3.61 0.00 N	34.56 3.13 0.00 N	35.62 2.73 0.00 N	35.71 3.01 0.00 N	35.88 3.70 0.00 N	69.85 2.39 -38.44 N	40.44 1.47 -13.33 N	126.54 1.53 -95.13 N	77.42 1.17 -53.35 N	34.83 1.59 -3.41 N	34.24 2.01 -6.03 N	36.71 2.43 -6.71 N
BAYONEEC___CTG2 323683	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.07 0.00 N	9.76 0.60 0.00 N	10.40 0.67 0.00 N	22.35 1.71 0.00 N	27.14 2.26 0.00 N	28.78 2.66 0.00 N	31.81 2.95 0.00 N	35.17 3.32 0.00 N	36.25 3.77 0.00 N	34.81 3.61 0.00 N	34.56 3.13 0.00 N	35.62 2.73 0.00 N	35.71 3.01 0.00 N	35.88 3.70 0.00 N	69.85 2.39 -38.44 N	40.44 1.47 -13.33 N	126.54 1.53 -95.13 N	77.42 1.17 -53.35 N	34.83 1.59 -3.41 N	34.24 2.01 -6.03 N	36.71 2.43 -6.71 N
BAYONEEC___CTG3 323684	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.07 0.00 N	9.76 0.60 0.00 N	10.40 0.67 0.00 N	22.35 1.71 0.00 N	27.14 2.26 0.00 N	28.78 2.66 0.00 N	31.81 2.95 0.00 N	35.17 3.32 0.00 N	36.25 3.77 0.00 N	34.81 3.61 0.00 N	34.56 3.13 0.00 N	35.62 2.73 0.00 N	35.71 3.01 0.00 N	35.88 3.70 0.00 N	69.85 2.39 -38.44 N	40.44 1.47 -13.33 N	126.54 1.53 -95.13 N	77.42 1.17 -53.35 N	34.83 1.59 -3.41 N	34.24 2.01 -6.03 N	36.71 2.43 -6.71 N
BAYONEEC___CTG4 323685	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.07 0.00 N	9.76 0.60 0.00 N	10.40 0.67 0.00 N	22.35 1.71 0.00 N	27.14 2.26 0.00 N	28.78 2.66 0.00 N	31.81 2.95 0.00 N	35.17 3.32 0.00 N	36.25 3.77 0.00 N	34.81 3.61 0.00 N	34.56 3.13 0.00 N	35.62 2.73 0.00 N	35.71 3.01 0.00 N	35.88 3.70 0.00 N	69.85 2.39 -38.44 N	40.44 1.47 -13.33 N	126.54 1.53 -95.13 N	77.42 1.17 -53.35 N	34.83 1.59 -3.41 N	34.24 2.01 -6.03 N	36.71 2.43 -6.71 N
BAYONEEC___CTG5 323686	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.07 0.00 N	9.76 0.60 0.00 N	10.40 0.67 0.00 N	22.35 1.71 0.00 N	27.14 2.26 0.00 N	28.78 2.66 0.00 N	31.81 2.95 0.00 N	35.17 3.32 0.00 N	36.25 3.77 0.00 N	34.81 3.61 0.00 N	34.56 3.13 0.00 N	35.62 2.73 0.00 N	35.71 3.01 0.00 N	35.88 3.70 0.00 N	69.85 2.39 -38.44 N	40.44 1.47 -13.33 N	126.54 1.53 -95.13 N	77.42 1.17 -53.35 N	34.83 1.59 -3.41 N	34.24 2.01 -6.03 N	36.71 2.43 -6.71 N
BAYONEEC___CTG6 323687	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.07 0.00 N	9.76 0.60 0.00 N	10.40 0.67 0.00 N	22.35 1.71 0.00 N	27.14 2.26 0.00 N	28.78 2.66 0.00 N	31.81 2.95 0.00 N	35.17 3.32 0.00 N	36.25 3.77 0.00 N	34.81 3.61 0.00 N	34.56 3.13 0.00 N	35.62 2.73 0.00 N	35.71 3.01 0.00 N	35.88 3.70 0.00 N	69.85 2.39 -38.44 N	40.44 1.47 -13.33 N	126.54 1.53 -95.13 N	77.42 1.17 -53.35 N	34.83 1.59 -3.41 N	34.24 2.01 -6.03 N	36.71 2.43 -6.71 N
BAYONEEC___CTG7 323688	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.07 0.00 N	9.76 0.60 0.00 N	10.40 0.67 0.00 N	22.35 1.71 0.00 N	27.14 2.26 0.00 N	28.78 2.66 0.00 N	31.81 2.95 0.00 N	35.17 3.32 0.00 N	36.25 3.77 0.00 N	34.81 3.61 0.00 N	34.56 3.13 0.00 N	35.62 2.73 0.00 N	35.71 3.01 0.00 N	35.88 3.70 0.00 N	69.85 2.39 -38.44 N	40.44 1.47 -13.33 N	126.54 1.53 -95.13 N	77.42 1.17 -53.35 N	34.83 1.59 -3.41 N	34.24 2.01 -6.03 N	36.71 2.43 -6.71 N
BAYONEEC___CTG8 323689	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.07 0.00 N	9.76 0.60 0.00 N	10.40 0.67 0.00 N	22.35 1.71 0.00 N	27.14 2.26 0.00 N	28.78 2.66 0.00 N	31.81 2.95 0.00 N	35.17 3.32 0.00 N	36.25 3.77 0.00 N	34.81 3.61 0.00 N	34.56 3.13 0.00 N	35.62 2.73 0.00 N	35.71 3.01 0.00 N	35.88 3.70 0.00 N	69.85 2.39 -38.44 N	40.44 1.47 -13.33 N	126.54 1.53 -95.13 N	77.42 1.17 -53.35 N	34.83 1.59 -3.41 N	34.24 2.01 -6.03 N	36.71 2.43 -6.71 N
BEACON___LESR 323632	10.92 0.38 0.00 N	12.75 0.48 0.00 N	-15.19 -0.58 0.00 N	-17.74 -0.48 0.00 N	9.37 0.21 0.00 N	9.95 0.23 0.00 N	21.30 0.66 0.00 N	25.86 0.98 0.00 N	27.38 1.26 0.00 N	30.25 1.39 0.00 N	33.51 1.66 0.00 N	34.42 1.94 0.00 N	33.07 1.86 0.00 N	33.39 1.96 0.00 N	34.86 1.97 0.00 N	34.71 2.01 0.00 N	34.08 1.89 0.00 N	32.02 1.35 -1.65 N	27.30 1.10 -0.57 N	35.22 1.26 -4.09 N	26.20 1.02 -2.29 N	30.98 1.00 -0.15 N	27.41 0.94 -0.26 N	28.98 1.11 -0.30 N
BEAVER RIVER___HYD 24048	10.91 0.37 0.00 N	12.61 0.35 0.00 N	-15.04 -0.43 0.00 N	-17.77 -0.50 0.00 N	9.41 0.25 0.00 N	10.07 0.34 0.00 N	21.45 0.80 0.00 N	25.91 1.03 0.00 N	27.28 1.16 0.00 N	30.25 1.38 0.00 N	33.41 1.55 -0.01 N	33.75 1.27 0.00 N	32.36 1.16 0.00 N	32.45 1.02 0.00 N	34.00 1.11 0.00 N	33.64 0.94 0.00 N	33.05 0.87 0.00 N	29.93 0.91 0.00 N	26.42 0.78 0.00 N	30.95 1.07 0.00 N	23.77 0.87 0.00 N	31.10 1.27 0.00 N	27.25 1.04 0.00 N	28.41 0.84 0.00 N
BEEBEE_GT_13 23619	11.03 0.50 0.00 N	12.66 0.39 0.00 N	-15.09 -0.47 0.00 N	-17.80 -0.53 0.00 N	9.37 0.20 0.00 N	10.06 0.33 0.00 N	21.52 0.88 0.00 N	25.79 0.91 0.00 N	27.13 1.00 0.00 N	29.90 1.03 0.00 N	32.48 0.63 0.00 N	32.86 0.38 0.00 N	31.48 0.28 0.00 N	31.77 0.34 0.00 N	33.25 0.36 0.00 N	32.79 0.09 0.00 N	32.20 0.02 0.00 N	28.95 -0.07 0.00 N	25.44 -0.20 0.00 N	29.44 -0.44 0.00 N	22.56 -0.34 0.00 N	29.82 -0.01 0.00 N	26.24 0.03 0.00 N	27.73 0.16 0.00 N
BETHLEHEM___GRP 23843	10.74 0.20 0.00 N	12.59 0.32 0.00 N	-15.02 -0.41 0.00 N	-17.53 -0.27 0.00 N	9.26 0.09 0.00 N	9.81 0.08 0.00 N	20.96 0.32 0.00 N	25.41 0.53 0.00 N	26.88 0.75 0.00 N	29.74 0.87 0.00 N	32.96 1.11 0.00 N	33.85 1.37 0.00 N	32.52 1.32 0.00 N	32.83 1.39 0.00 N	34.28 1.39 0.00 N	34.12 1.42 0.00 N	33.50 1.32 0.00 N	29.82 0.80 0.00 N	26.29 0.65 0.00 N	30.60 0.72 0.00 N	23.55 0.65 0.00 N	30.36 0.53 0.00 N	26.73 0.52 0.00 N	28.30 0.69 -0.05 N
BETHLEHEM___GS1 323560	10.74 0.20 0.00 N	12.59 0.32 0.00 N	-15.02 -0.41 0.00 N	-17.53 -0.27 0.00 N	9.26 0.09 0.00 N	9.81 0.08 0.00 N	20.96 0.32 0.00 N	25.41 0.53 0.00 N	26.88 0.75 0.00 N	29.74 0.87 0.00 N	32.96 1.11 0.00 N	33.85 1.37 0.00 N	32.52 1.32 0.00 N	32.83 1.39 0.00 N	34.28 1.39 0.00 N	34.12 1.42 0.00 N	33.50 1.32 0.00 N	29.82 0.80 0.00 N	26.29 0.65 0.00 N	30.60 0.72 0.00 N	23.55 0.65 0.00 N	30.36 0.53 0.00 N	26.73 0.52 0.00 N	28.30 0.69 -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
BETHLEHEM___GS2 323561	10.74 0.20 0.00 N	12.59 0.32 0.00 N	-15.02 -0.41 0.00 N	-17.53 -0.27 0.00 N	9.26 0.09 0.00 N	9.81 0.08 0.00 N	20.96 0.32 0.00 N	25.41 0.53 0.00 N	26.88 0.75 0.00 N	29.74 0.87 0.00 N	32.96 1.11 0.00 N	33.85 1.37 0.00 N	32.52 1.32 0.00 N	32.83 1.39 0.00 N	34.28 1.39 0.00 N	34.12 1.42 0.00 N	33.50 1.32 0.00 N	29.82 0.80 0.00 N	26.29 0.65 0.00 N	30.60 0.72 0.00 N	23.55 0.65 0.00 N	30.36 0.53 0.00 N	26.73 0.52 0.00 N	28.30 0.69 -0.05 N	
BETHLEHEM___GS3 323562	10.74 0.20 0.00 N	12.59 0.32 0.00 N	-15.02 -0.41 0.00 N	-17.53 -0.27 0.00 N	9.26 0.09 0.00 N	9.81 0.08 0.00 N	20.96 0.32 0.00 N	25.41 0.53 0.00 N	26.88 0.75 0.00 N	29.74 0.87 0.00 N	32.96 1.11 0.00 N	33.85 1.37 0.00 N	32.52 1.32 0.00 N	32.83 1.39 0.00 N	34.28 1.39 0.00 N	34.12 1.42 0.00 N	33.50 1.32 0.00 N	29.82 0.80 0.00 N	26.29 0.65 0.00 N	30.60 0.72 0.00 N	23.55 0.65 0.00 N	30.36 0.53 0.00 N	26.73 0.52 0.00 N	28.30 0.69 -0.05 N	
BETHLEHEM___STEEL 23779	10.71 0.17 0.00 N	12.35 0.09 0.00 N	-14.78 -0.17 0.00 N	-17.60 -0.33 0.00 N	9.21 0.05 0.00 N	9.88 0.16 0.00 N	21.02 0.38 0.00 N	24.80 -0.08 0.00 N	25.68 -0.45 0.00 N	28.04 -0.83 0.00 N	30.40 -1.46 0.00 N	30.43 -2.05 0.00 N	29.04 -2.16 0.00 N	29.32 -2.11 0.00 N	31.00 -1.89 0.00 N	30.69 -2.01 0.00 N	30.25 -1.93 0.00 N	27.02 -2.00 0.00 N	23.77 -1.86 0.00 N	27.66 -2.22 0.00 N	20.97 -1.93 0.00 N	28.04 -1.79 0.00 N	25.05 -1.15 0.00 N	26.86 -0.71 0.00 N	
BETHPAGE_CC_5 323564	11.57 1.04 0.00 N	13.44 1.17 0.00 N	-15.84 -1.23 0.00 N	-18.46 -1.19 0.00 N	9.78 0.62 0.00 N	10.43 0.71 0.00 N	22.36 1.72 0.00 N	27.04 2.17 0.00 N	28.54 2.42 0.00 N	31.66 2.79 0.00 N	35.16 3.28 -0.03 N	38.02 3.99 -1.55 N	36.98 3.92 -1.86 N	37.35 3.91 -2.01 N	37.09 3.91 -0.29 N	36.76 3.88 -0.18 N	35.86 3.68 0.00 N	70.34 2.87 -38.45 N	41.34 2.36 -13.34 N	127.72 2.69 -95.15 N	78.44 2.17 -53.37 N	36.02 2.78 -3.41 N	42.58 2.46 -13.92 N	43.57 2.79 -13.21 N	
BINGHAMTON___COGEN 23790	10.75 0.22 0.00 N	12.46 0.20 0.00 N	-14.88 -0.27 0.00 N	-17.45 -0.18 0.00 N	9.24 0.08 0.00 N	9.85 0.12 0.00 N	21.13 0.49 0.00 N	25.44 0.56 0.00 N	26.76 0.63 0.00 N	29.54 0.68 0.00 N	32.64 0.78 0.00 N	33.13 0.65 0.00 N	31.73 0.53 0.00 N	31.88 0.45 0.00 N	33.49 0.60 0.00 N	33.30 0.60 0.00 N	32.86 0.67 0.00 N	30.61 0.31 -1.27 N	26.26 0.18 -0.44 N	33.28 0.25 -3.15 N	24.70 0.04 -1.77 N	30.06 0.12 -0.11 N	26.57 0.16 -0.20 N	28.04 0.26 -0.22 N	
BLACK RIVER___HYD 24047	11.10 0.56 0.00 N	12.82 0.55 0.00 N	-15.28 -0.67 0.00 N	-18.03 -0.76 0.00 N	9.56 0.39 0.00 N	10.25 0.52 0.00 N	21.86 1.22 0.00 N	26.49 1.61 0.00 N	27.94 1.81 0.00 N	31.03 2.16 0.00 N	34.32 2.46 -0.01 N	34.72 2.24 0.00 N	33.27 2.06 0.00 N	33.39 1.95 0.00 N	34.95 2.06 0.00 N	34.59 1.89 0.00 N	33.98 1.79 0.00 N	30.67 1.65 0.00 N	27.03 1.39 0.00 N	31.64 1.76 0.00 N	24.28 1.38 0.00 N	31.68 1.85 0.00 N	27.74 1.53 0.00 N	28.89 1.33 0.00 N	
BLISS_WT_PWR 323608	10.42 -0.11 0.00 N	12.13 -0.14 0.00 N	-14.76 -0.15 0.00 N	-17.62 -0.35 0.00 N	9.04 -0.12 0.00 N	9.65 -0.07 0.00 N	20.96 0.32 0.00 N	25.26 0.38 0.00 N	26.12 -0.01 0.00 N	29.14 0.27 0.00 N	31.98 0.12 0.00 N	32.26 -0.22 0.00 N	30.65 -0.55 0.00 N	30.70 -0.73 0.00 N	31.96 -0.93 0.00 N	31.23 -1.47 0.00 N	30.47 -1.71 0.00 N	27.20 -1.81 0.00 N	24.00 -1.64 0.00 N	28.40 -1.48 0.00 N	21.66 -1.24 0.00 N	28.79 -1.04 0.00 N	25.88 -0.33 0.00 N	27.72 0.15 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	10.78 0.25 0.00 N	12.58 0.31 0.00 N	-14.98 -0.37 0.00 N	-17.51 -0.25 0.00 N	9.30 0.14 0.00 N	9.85 0.13 0.00 N	21.06 0.42 0.00 N	25.53 0.65 0.00 N	26.96 0.84 0.00 N	29.77 0.91 0.00 N	32.96 1.12 0.00 N	33.84 1.37 0.00 N	32.53 1.33 0.00 N	32.81 1.38 0.00 N	34.27 1.38 0.00 N	34.12 1.42 0.00 N	33.54 1.36 0.00 N	29.91 0.89 0.00 N	26.33 0.69 0.00 N	30.67 0.79 0.00 N	23.54 0.65 0.00 N	30.48 0.65 0.00 N	26.84 0.63 0.00 N	28.33 0.76 0.00 N	
BOC_GAS_DRP 24189	10.80 0.27 0.00 N	12.61 0.34 0.00 N	-15.01 -0.40 0.00 N	-17.56 -0.30 0.00 N	9.32 0.16 0.00 N	9.87 0.15 0.00 N	21.10 0.46 0.00 N	25.56 0.69 0.00 N	27.00 0.87 0.00 N	29.85 0.98 0.00 N	33.05 1.20 0.00 N	33.91 1.43 0.00 N	32.58 1.37 0.00 N	32.85 1.42 0.00 N	34.33 1.44 0.00 N	34.17 1.47 0.00 N	33.58 1.40 0.00 N	28.51 0.94 1.45 N	25.88 0.75 0.50 N	27.13 0.85 3.60 N	21.58 0.70 2.02 N	30.42 0.72 0.13 N	26.67 0.69 0.23 N	28.15 0.83 0.24 N	
BORALEX_4TH_BRANCH 23824	11.19 0.65 0.00 N	13.07 0.81 0.00 N	-15.63 -1.02 0.00 N	-18.20 -0.94 0.00 N	9.70 0.54 0.00 N	10.24 0.51 0.00 N	21.92 1.28 0.00 N	26.71 1.83 0.00 N	28.35 2.23 0.00 N	31.27 2.40 0.00 N	34.74 2.89 0.00 N	35.65 3.18 0.00 N	34.17 2.97 0.00 N	34.54 3.11 0.00 N	36.10 3.21 0.00 N	35.94 3.24 0.00 N	35.13 2.95 0.00 N	34.85 2.12 -3.71 N	28.83 1.91 -1.29 N	41.42 2.36 -9.18 N	29.93 1.88 -5.15 N	32.13 1.97 -0.33 N	28.54 1.76 -0.58 N	30.01 1.79 -0.65 N	
BOWLINE___1 23526	11.36 0.83 0.00 N	13.20 0.93 0.00 N	-15.61 -0.99 0.00 N	-18.19 -0.91 0.00 N	9.67 0.50 0.00 N	10.30 0.58 0.00 N	22.13 1.49 0.00 N	26.80 1.92 0.00 N	28.36 2.24 0.00 N	31.31 2.44 0.00 N	34.62 2.77 0.00 N	35.68 3.20 0.00 N	34.31 3.11 0.00 N	34.52 3.09 0.00 N	36.05 3.16 0.00 N	35.97 3.27 0.00 N	35.49 3.30 0.00 N	68.14 2.49 -36.63 N	40.31 1.97 -12.71 N	122.76 2.22 -90.67 N	75.48 1.73 -50.85 N	35.24 2.16 -3.25 N	33.88 1.93 -5.74 N	36.07 2.11 -6.39 N	
BOWLINE___2 23595	11.37 0.83 0.00 N	13.20 0.93 0.00 N	-15.61 -0.99 0.00 N	-18.20 -0.93 0.00 N	9.68 0.51 0.00 N	10.30 0.58 0.00 N	22.13 1.49 0.00 N	26.81 1.93 0.00 N	28.39 2.26 0.00 N	31.35 2.48 0.00 N	34.67 2.82 0.00 N	35.72 3.25 0.00 N	34.35 3.15 0.00 N	34.56 3.13 0.00 N	36.11 3.22 0.00 N	36.01 3.31 0.00 N	35.53 3.35 0.00 N	68.20 2.54 -36.64 N	40.36 2.02 -12.71 N	122.84 2.27 -90.68 N	75.53 1.77 -50.86 N	35.29 2.20 -3.25 N	33.92 1.97 -5.75 N	36.09 2.14 -6.40 N	
BROOKHAVEN___DRP 24191	11.52 0.99 0.00 N	13.41 1.15 0.00 N	-15.94 -1.33 0.00 N	-18.59 -1.33 0.00 N	9.80 0.64 0.00 N	10.45 0.73 0.00 N	22.31 1.67 0.00 N	26.86 1.99 0.00 N	28.31 2.18 0.00 N	31.66 2.79 0.00 N	35.13 3.27 -0.01 N	37.04 4.04 -0.52 N	35.98 3.97 -0.81 N	37.25 3.99 -1.84 N	36.73 3.75 -0.10 N	35.51 3.27 0.46 N	35.26 3.08 0.00 N	69.94 2.47 -38.45 N	41.11 2.14 -13.34 N	127.83 2.80 -95.15 N	78.60 2.34 -53.37 N	36.13 2.89 -3.41 N	42.57 2.45 -13.92 N	43.50 2.75 -13.18 N	
BROOKLYN_NAVY_YARD	11.49	13.32	-15.76	-18.34	9.76	10.40	22.31	27.10	28.76	31.79	35.14	36.22	34.81	35.03	36.57	36.50	36.00	70.36	41.22	127.46	78.14	35.65	34.47	36.70	

23515	0.95 0.00 N	1.06 0.00 N	-1.14 0.00 N	-1.07 0.00 N	0.59 0.00 N	0.67 0.00 N	1.67 0.00 N	2.22 0.00 N	2.63 0.00 N	2.92 0.00 N	3.29 0.00 N	3.75 0.00 N	3.61 0.00 N	3.60 0.00 N	3.68 0.00 N	3.80 0.00 N	3.81 0.00 N	2.91 -38.44 N	2.25 -13.33 N	2.45 -95.13 N	1.88 -53.35 N	2.41 -3.41 N	2.24 -6.03 N	2.43 -6.71 N
BROOKLYN___ARMY_DRP 323595	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
BROOME___LFGE 323600	10.75 0.22 0.00 N	12.46 0.20 0.00 N	-14.88 -0.27 0.00 N	-17.45 -0.18 0.00 N	9.24 0.08 0.00 N	9.85 0.12 0.00 N	21.13 0.49 0.00 N	25.44 0.56 0.00 N	26.76 0.63 0.00 N	29.54 0.68 0.00 N	32.64 0.78 0.00 N	33.13 0.65 0.00 N	31.73 0.53 0.00 N	31.88 0.45 0.00 N	33.49 0.60 0.00 N	33.30 0.60 0.00 N	32.86 0.67 0.00 N	30.61 0.31 -1.27 N	26.26 0.18 -0.44 N	33.28 0.25 -3.15 N	24.70 0.04 -1.77 N	30.06 0.12 -0.11 N	26.57 0.16 -0.20 N	28.04 0.26 -0.22 N
BURROWS___LYONSDAL 23803	10.82 0.28 0.00 N	12.53 0.27 0.00 N	-14.95 -0.33 0.00 N	-17.65 -0.38 0.00 N	9.34 0.18 0.00 N	9.98 0.25 0.00 N	21.26 0.62 0.00 N	25.71 0.83 0.00 N	27.09 0.96 0.00 N	30.03 1.16 0.00 N	33.18 1.32 0.00 N	33.70 1.22 0.00 N	32.33 1.13 0.00 N	32.48 1.05 0.00 N	33.99 1.11 0.00 N	33.71 1.01 0.00 N	33.15 0.97 0.00 N	29.89 0.87 0.00 N	26.36 0.72 0.00 N	30.79 0.91 0.00 N	23.61 0.71 0.00 N	30.79 0.96 0.00 N	27.00 0.79 0.00 N	28.23 0.67 0.00 N
CAITHNESS_CC_1 323624	11.52 0.98 0.00 N	13.40 1.14 0.00 N	-15.93 -1.31 0.00 N	-18.56 -1.29 0.00 N	9.79 0.63 0.00 N	10.44 0.72 0.00 N	22.30 1.66 0.00 N	26.86 1.99 0.00 N	28.30 2.17 0.00 N	31.62 2.75 0.00 N	35.10 3.24 -0.01 N	37.00 4.00 -0.52 N	35.94 3.94 -0.81 N	37.21 3.94 -1.84 N	36.69 3.71 -0.10 N	35.53 3.29 0.46 N	35.28 3.09 0.00 N	69.94 2.47 -38.45 N	41.10 2.13 -13.34 N	127.77 2.74 -95.15 N	78.55 2.28 -53.37 N	36.06 2.82 -3.41 N	42.53 2.40 -13.92 N	43.46 2.71 -13.18 N
CALPINE BETH_PAGE_GT4 24209	11.59 1.06 0.00 N	13.46 1.19 0.00 N	-15.86 -1.25 0.00 N	-18.47 -1.20 0.00 N	9.79 0.62 0.00 N	10.45 0.73 0.00 N	22.40 1.76 0.00 N	27.09 2.22 0.00 N	28.58 2.46 0.00 N	31.66 2.79 0.00 N	35.20 3.32 -0.04 N	38.51 4.03 -2.01 N	37.50 3.96 -2.33 N	37.49 3.97 -2.09 N	37.25 3.98 -0.38 N	37.13 3.96 -0.46 N	35.95 3.77 0.00 N	70.41 2.95 -38.45 N	41.40 2.43 -13.34 N	127.77 2.74 -95.15 N	78.47 2.20 -53.37 N	36.09 2.84 -3.41 N	42.64 2.51 -13.92 N	43.68 2.89 -13.23 N
CALPINE_BETH_PAGE_GT_4 323586	11.59 1.06 0.00 N	13.46 1.19 0.00 N	-15.86 -1.25 0.00 N	-18.47 -1.20 0.00 N	9.79 0.62 0.00 N	10.45 0.73 0.00 N	22.40 1.76 0.00 N	27.09 2.22 0.00 N	28.58 2.46 0.00 N	31.66 2.79 0.00 N	35.20 3.32 -0.04 N	38.51 4.03 -2.01 N	37.50 3.96 -2.33 N	37.49 3.97 -2.09 N	37.25 3.98 -0.38 N	37.13 3.96 -0.46 N	35.95 3.77 0.00 N	70.41 2.95 -38.45 N	41.40 2.43 -13.34 N	127.77 2.74 -95.15 N	78.47 2.20 -53.37 N	36.09 2.84 -3.41 N	42.64 2.51 -13.92 N	43.68 2.89 -13.23 N
CALPINE_BP_GT1 23823	11.59 1.06 0.00 N	13.46 1.19 0.00 N	-15.86 -1.25 0.00 N	-18.47 -1.20 0.00 N	9.79 0.62 0.00 N	10.45 0.73 0.00 N	22.40 1.76 0.00 N	27.09 2.22 0.00 N	28.58 2.46 0.00 N	31.66 2.79 0.00 N	35.20 3.32 -0.04 N	38.51 4.03 -2.01 N	37.50 3.96 -2.33 N	37.49 3.97 -2.09 N	37.25 3.98 -0.38 N	37.13 3.96 -0.46 N	35.95 3.77 0.00 N	70.41 2.95 -38.45 N	41.40 2.43 -13.34 N	127.77 2.74 -95.15 N	78.47 2.20 -53.37 N	36.09 2.84 -3.41 N	42.64 2.51 -13.92 N	43.68 2.89 -13.23 N
CALSPAN___DRP 24200	10.71 0.17 0.00 N	12.35 0.09 0.00 N	-14.78 -0.17 0.00 N	-17.60 -0.33 0.00 N	9.21 0.05 0.00 N	9.88 0.16 0.00 N	21.02 0.38 0.00 N	24.80 -0.08 0.00 N	25.68 -0.45 0.00 N	28.04 -0.83 0.00 N	30.40 -1.46 0.00 N	30.43 -2.05 0.00 N	29.04 -2.16 0.00 N	29.32 -2.11 0.00 N	31.00 -1.89 0.00 N	30.69 -2.01 0.00 N	30.25 -1.93 0.00 N	27.02 -2.00 0.00 N	23.77 -1.86 0.00 N	27.66 -2.22 0.00 N	20.97 -1.93 0.00 N	28.04 -1.79 0.00 N	25.05 -1.15 0.00 N	26.86 -0.71 0.00 N
CANDIGU_WT_PWR 323617	10.67 0.14 0.00 N	12.32 0.05 0.00 N	-14.81 -0.19 0.00 N	-17.52 -0.25 0.00 N	9.19 0.02 0.00 N	9.83 0.10 0.00 N	21.15 0.51 0.00 N	25.26 0.38 0.00 N	26.44 0.31 0.00 N	29.10 0.23 0.00 N	32.01 0.16 0.00 N	32.26 -0.21 0.00 N	30.79 -0.41 0.00 N	30.95 -0.48 0.00 N	32.61 -0.28 0.00 N	32.30 -0.40 0.00 N	31.88 -0.31 0.00 N	28.40 -0.61 0.00 N	24.97 -0.67 0.00 N	29.18 -0.70 0.00 N	22.11 -0.78 0.00 N	29.19 -0.64 0.00 N	25.88 -0.32 0.00 N	27.48 -0.09 0.00 N
CARR STREET_E_SYR 24060	10.54 0.00 0.00 N	12.24 -0.03 0.00 N	-14.62 0.00 0.00 N	-17.21 0.05 0.00 N	9.11 -0.06 0.00 N	9.72 -0.01 0.00 N	20.71 0.07 0.00 N	24.97 0.09 0.00 N	26.29 0.16 0.00 N	29.06 0.19 0.00 N	32.03 0.17 0.00 N	32.59 0.11 0.00 N	31.26 0.06 0.00 N	31.48 0.05 0.00 N	32.92 0.03 0.00 N	32.68 -0.02 0.00 N	32.20 0.01 0.00 N	28.90 -0.12 0.00 N	25.45 -0.19 0.00 N	29.65 -0.23 0.00 N	22.67 -0.23 0.00 N	29.58 -0.25 0.00 N	25.99 -0.22 0.00 N	27.36 -0.21 0.00 N
CARTHAGE___PAPER 23857	11.03 0.49 0.00 N	12.74 0.48 0.00 N	-15.20 -0.58 0.00 N	-17.94 -0.67 0.00 N	9.50 0.34 0.00 N	10.18 0.45 0.00 N	21.71 1.07 0.00 N	26.28 1.40 0.00 N	27.69 1.57 0.00 N	30.74 1.88 0.00 N	33.99 2.13 -0.01 N	34.35 1.87 0.00 N	32.93 1.73 0.00 N	33.04 1.61 0.00 N	34.60 1.71 0.00 N	34.23 1.53 0.00 N	33.63 1.44 0.00 N	30.40 1.38 0.00 N	26.82 1.18 0.00 N	31.40 1.52 0.00 N	24.11 1.21 0.00 N	31.49 1.66 0.00 N	27.57 1.37 0.00 N	28.72 1.16 0.00 N
CE_DUNWOOD___DRP 24194	11.42 0.89 0.00 N	13.26 0.99 0.00 N	-15.68 -1.07 0.00 N	-18.26 -1.00 0.00 N	9.72 0.55 0.00 N	10.35 0.63 0.00 N	22.23 1.59 0.00 N	26.97 2.09 0.00 N	28.57 2.44 0.00 N	31.57 2.71 0.00 N	34.95 3.10 0.00 N	36.00 3.53 0.00 N	34.62 3.42 0.00 N	34.84 3.41 0.00 N	36.40 3.51 0.00 N	36.29 3.59 0.00 N	35.77 3.59 0.00 N	70.12 2.75 -38.35 N	41.13 2.19 -13.30 N	127.26 2.45 -94.92 N	78.02 1.88 -53.24 N	35.60 2.36 -3.40 N	34.36 2.14 -6.01 N	36.57 2.31 -6.70 N
CE_MILLWOOD___DRP 24193	11.39 0.86 0.00 N	13.22 0.96 0.00 N	-15.65 -1.04 0.00 N	-18.23 -0.96 0.00 N	9.70 0.53 0.00 N	10.33 0.60 0.00 N	22.18 1.54 0.00 N	26.89 2.01 0.00 N	28.49 2.37 0.00 N	31.48 2.61 0.00 N	34.84 2.98 0.00 N	35.89 3.42 0.00 N	34.51 3.31 0.00 N	34.74 3.31 0.00 N	36.28 3.39 0.00 N	36.18 3.48 0.00 N	35.68 3.49 0.00 N	69.85 2.66 -38.16 N	40.99 2.12 -13.24 N	126.70 2.38 -94.44 N	77.70 1.83 -52.97 N	35.51 2.29 -3.39 N	34.25 2.07 -5.98 N	36.46 2.23 -6.66 N

CE_NYC2_DRP 24202	11.52 0.98 0.00 N	13.36 1.10 0.00 N	-15.79 -1.18 0.00 N	-18.38 -1.12 0.00 N	9.78 0.62 0.00 N	10.43 0.70 0.00 N	22.42 1.78 0.00 N	27.24 2.36 0.00 N	28.89 2.77 0.00 N	31.90 3.03 0.00 N	35.16 3.31 0.00 N	36.22 3.75 0.00 N	34.83 3.63 0.00 N	35.06 3.63 0.00 N	36.57 3.68 0.00 N	36.49 3.79 0.00 N	35.97 3.78 0.00 N	70.31 2.85 -38.43 N	41.21 2.24 -13.33 N	127.40 2.41 -95.12 N	78.09 1.85 -53.35 N	35.69 2.45 -3.41 N	34.51 2.28 -6.03 N	36.75 2.47 -6.71 N
CE_NYC_DRP 24195	11.51 0.97 0.00 N	13.34 1.08 0.00 N	-15.78 -1.16 0.00 N	-18.37 -1.10 0.00 N	9.77 0.61 0.00 N	10.41 0.69 0.00 N	22.38 1.74 0.00 N	27.19 2.31 0.00 N	28.84 2.72 0.00 N	31.89 3.02 0.00 N	35.26 3.40 0.00 N	36.35 3.87 0.00 N	34.93 3.72 0.00 N	35.15 3.71 0.00 N	36.70 3.81 0.00 N	36.61 3.91 0.00 N	36.12 3.93 0.00 N	70.46 3.00 -38.44 N	41.32 2.35 -13.33 N	127.58 2.57 -95.13 N	78.20 1.95 -53.35 N	35.74 2.50 -3.41 N	34.53 2.30 -6.03 N	36.76 2.48 -6.71 N
CHAFFEE___LFGE 323603	10.84 0.31 0.00 N	12.48 0.21 0.00 N	-14.94 -0.32 0.00 N	-17.74 -0.47 0.00 N	9.28 0.11 0.00 N	9.96 0.24 0.00 N	21.30 0.66 0.00 N	25.31 0.43 0.00 N	26.31 0.18 0.00 N	28.84 -0.02 0.00 N	31.39 -0.47 0.00 N	31.48 -1.00 0.00 N	30.01 -1.20 0.00 N	30.25 -1.19 0.00 N	31.85 -1.03 0.00 N	31.50 -1.20 0.00 N	31.03 -1.15 0.00 N	27.67 -1.35 0.00 N	24.31 -1.33 0.00 N	28.34 -1.54 0.00 N	21.48 -1.41 0.00 N	28.67 -1.17 0.00 N	25.59 -0.62 0.00 N	27.34 -0.22 0.00 N
CHATEAUG_WT_PWR 323614	10.48 -0.06 0.00 N	12.12 -0.14 0.00 N	-14.60 0.02 0.00 N	-17.24 0.03 0.00 N	9.00 -0.16 0.00 N	9.65 -0.07 0.00 N	20.35 -0.29 0.00 N	24.30 -0.57 0.00 N	25.26 -0.87 0.00 N	28.10 -0.77 0.00 N	30.84 -1.00 0.00 N	31.13 -1.35 0.00 N	29.90 -1.31 0.00 N	29.91 -1.52 0.00 N	31.21 -1.67 0.00 N	30.93 -1.77 0.00 N	30.45 -1.74 0.00 N	27.96 -1.06 0.00 N	24.94 -0.70 0.00 N	29.26 -0.62 0.00 N	22.49 -0.40 0.00 N	29.65 -0.19 0.00 N	26.02 -0.19 0.00 N	27.27 -0.30 0.00 N
CHAT_HIGH_FALL_HYD 323578	10.39 -0.14 0.00 N	12.02 -0.25 0.00 N	-14.44 0.17 0.00 N	-17.08 0.19 0.00 N	8.95 -0.21 0.00 N	9.59 -0.14 0.00 N	20.22 -0.42 0.00 N	24.14 -0.75 0.00 N	25.09 -1.04 0.00 N	27.89 -0.98 0.00 N	30.62 -1.22 0.01 N	30.90 -1.58 0.00 N	29.69 -1.51 0.00 N	29.76 -1.67 0.00 N	31.08 -1.81 0.00 N	30.80 -1.90 0.00 N	30.32 -1.87 0.00 N	27.87 -1.15 0.00 N	24.84 -0.80 0.00 N	29.12 -0.76 0.00 N	22.37 -0.52 0.00 N	29.49 -0.34 0.00 N	25.88 -0.32 0.00 N	27.12 -0.44 0.00 N
CHAUTAUQUA___LFGE 323629	10.62 0.08 0.00 N	12.23 -0.03 0.00 N	-14.67 -0.06 0.00 N	-17.29 -0.02 0.00 N	9.10 -0.06 0.00 N	9.73 0.00 0.00 N	20.96 0.31 0.00 N	24.83 -0.05 0.00 N	25.86 -0.27 0.00 N	28.34 -0.53 0.00 N	31.02 -0.83 0.00 N	31.04 -1.44 0.00 N	29.53 -1.67 0.00 N	29.61 -1.82 0.00 N	31.42 -1.47 0.00 N	31.19 -1.51 0.00 N	30.84 -1.35 0.00 N	27.39 -1.63 0.00 N	24.11 -1.53 0.00 N	28.19 -1.69 0.00 N	21.24 -1.66 0.00 N	28.17 -1.67 0.00 N	25.10 -1.11 0.00 N	26.80 -0.76 0.00 N
CH_MIDHUDSON___DRP 24192	11.38 0.84 0.00 N	13.22 0.96 0.00 N	-15.66 -1.05 0.00 N	-18.25 -0.98 0.00 N	9.70 0.54 0.00 N	10.33 0.60 0.00 N	22.15 1.51 0.00 N	26.84 1.96 0.00 N	28.41 2.29 0.00 N	31.40 2.54 0.00 N	34.75 2.90 0.00 N	35.77 3.30 0.00 N	34.41 3.21 0.00 N	34.68 3.25 0.00 N	36.22 3.33 0.00 N	36.10 3.40 0.00 N	35.55 3.36 0.00 N	62.74 2.57 -31.15 N	38.52 2.08 -10.80 N	109.32 2.35 -77.09 N	67.94 1.81 -43.24 N	34.82 2.22 -2.76 N	33.10 2.01 -4.88 N	35.19 2.20 -5.42 N
CH_MISC_IPPS 23765	11.48 0.94 0.00 N	13.32 1.06 0.00 N	-15.79 -1.17 0.00 N	-18.39 -1.12 0.00 N	9.78 0.61 0.00 N	10.42 0.70 0.00 N	22.34 1.70 0.00 N	27.00 2.12 0.00 N	28.52 2.40 0.00 N	31.46 2.59 0.00 N	34.72 2.86 0.00 N	35.68 3.20 0.00 N	34.34 3.14 0.00 N	34.61 3.18 0.00 N	36.15 3.26 0.00 N	36.03 3.33 0.00 N	35.51 3.32 0.00 N	64.55 2.55 -32.99 N	39.11 2.03 -11.44 N	113.81 2.29 -81.64 N	70.46 1.77 -45.79 N	35.02 2.26 -2.93 N	33.48 2.10 -5.17 N	35.70 2.39 -5.75 N
CH_RES_BVR_FALLS 23983	10.37 -0.17 0.00 N	12.00 -0.26 0.00 N	-14.31 0.30 0.00 N	-16.99 0.28 0.00 N	9.02 -0.14 0.00 N	9.55 -0.17 0.00 N	20.27 -0.37 0.00 N	24.37 -0.51 0.00 N	25.57 -0.56 0.00 N	28.28 -0.59 0.00 N	31.22 -0.63 0.00 N	31.72 -0.76 0.00 N	30.53 -0.67 0.00 N	30.66 -0.77 0.00 N	32.12 -0.77 0.00 N	31.99 -0.71 0.00 N	31.50 -0.68 0.00 N	28.56 -0.46 0.00 N	25.31 -0.33 0.00 N	29.54 -0.34 0.00 N	22.63 -0.26 0.00 N	29.55 -0.28 0.00 N	25.97 -0.24 0.00 N	27.37 -0.19 0.00 N
CH_RES_NIAGARA 23895	10.64 0.10 0.00 N	12.23 -0.04 0.00 N	-14.49 0.12 0.00 N	-17.62 -0.35 0.00 N	9.19 0.03 0.00 N	9.89 0.17 0.00 N	20.75 0.11 0.00 N	24.27 -0.60 0.00 N	25.01 -1.11 0.00 N	27.16 -1.71 0.00 N	29.08 -2.77 0.00 N	29.06 -3.42 0.00 N	27.79 -3.42 0.00 N	28.14 -3.29 0.00 N	29.78 -3.11 0.00 N	29.48 -3.22 0.00 N	29.00 -3.18 0.00 N	26.00 -3.02 0.00 N	22.91 -2.73 0.00 N	26.52 -3.36 0.00 N	20.18 -2.71 0.00 N	27.21 -2.62 0.00 N	24.43 -1.77 0.00 N	26.28 -1.29 0.00 N
CH_RES_SYRACUSE 23985	10.56 0.02 0.00 N	12.26 0.00 0.00 N	-14.66 -0.04 0.00 N	-17.26 0.00 0.00 N	9.13 -0.04 0.00 N	9.75 0.02 0.00 N	20.76 0.12 0.00 N	25.02 0.14 0.00 N	26.31 0.19 0.00 N	29.07 0.20 0.00 N	32.05 0.20 0.00 N	32.60 0.13 0.00 N	31.28 0.08 0.00 N	31.50 0.06 0.00 N	32.97 0.08 0.00 N	32.75 0.05 0.00 N	32.26 0.08 0.00 N	28.96 -0.05 0.00 N	25.51 -0.13 0.00 N	29.72 -0.16 0.00 N	22.74 -0.16 0.00 N	29.66 -0.17 0.00 N	26.05 -0.15 0.00 N	27.42 -0.15 0.00 N
CLINTON_WT_PWR 323605	10.48 -0.06 0.00 N	12.12 -0.14 0.00 N	-14.60 0.02 0.00 N	-17.24 0.03 0.00 N	9.00 -0.16 0.00 N	9.65 -0.07 0.00 N	20.35 -0.29 0.00 N	24.30 -0.57 0.00 N	25.26 -0.87 0.00 N	28.10 -0.77 0.00 N	30.84 -1.00 0.00 N	31.13 -1.35 0.00 N	29.90 -1.31 0.00 N	29.91 -1.52 0.00 N	31.21 -1.67 0.00 N	30.93 -1.77 0.00 N	30.45 -1.74 0.00 N	27.96 -1.06 0.00 N	24.94 -0.70 0.00 N	29.26 -0.62 0.00 N	22.49 -0.40 0.00 N	29.65 -0.19 0.00 N	26.02 -0.19 0.00 N	27.27 -0.30 0.00 N
CLINTON___LFGE 323618	10.63 0.09 0.00 N	12.28 0.01 0.00 N	-14.78 -0.16 0.00 N	-17.38 -0.11 0.00 N	9.11 -0.05 0.00 N	9.79 0.06 0.00 N	20.64 0.00 0.00 N	24.65 -0.23 0.00 N	25.61 -0.51 0.00 N	28.49 -0.38 0.00 N	31.29 -0.56 0.01 N	31.55 -0.93 0.00 N	30.28 -0.93 0.00 N	30.35 -1.08 0.00 N	31.62 -1.27 0.00 N	31.36 -1.34 0.00 N	30.86 -1.32 0.00 N	28.29 -0.72 0.00 N	25.24 -0.39 0.00 N	29.63 -0.25 0.00 N	22.76 -0.13 0.00 N	30.06 0.23 0.00 N	26.39 0.18 0.00 N	27.64 0.07 0.00 N
COLONIE_LFGE___ 323577	11.12 0.58 0.00 N	12.99 0.72 0.00 N	-15.52 -0.90 0.00 N	-18.09 -0.82 0.00 N	9.59 0.43 0.00 N	10.18 0.46 0.00 N	21.77 1.14 0.00 N	26.50 1.62 0.00 N	28.07 1.95 0.00 N	31.00 2.14 0.00 N	34.39 2.54 0.00 N	35.29 2.81 0.00 N	33.83 2.63 0.00 N	34.21 2.78 0.00 N	35.76 2.87 0.00 N	35.59 2.89 0.00 N	34.86 2.67 0.00 N	32.93 1.91 -2.01 N	28.01 1.68 -0.70 N	36.87 2.03 -4.96 N	27.33 1.65 -2.78 N	31.75 1.74 -0.18 N	28.07 1.55 -0.31 N	29.55 1.62 -0.36 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
CORNELL____ 23752	10.74 0.21 0.00 N	12.45 0.19 0.00 N	-14.91 -0.29 0.00 N	-17.54 -0.27 0.00 N	9.25 0.09 0.00 N	9.90 0.18 0.00 N	21.18 0.54 0.00 N	25.56 0.69 0.00 N	26.93 0.80 0.00 N	29.76 0.90 0.00 N	32.87 1.02 0.00 N	33.40 0.93 0.00 N	32.03 0.82 0.00 N	32.23 0.80 0.00 N	33.77 0.87 0.00 N	33.52 0.82 0.00 N	33.01 0.83 0.00 N	29.58 0.57 0.00 N	26.02 0.38 0.00 N	30.33 0.45 0.00 N	23.18 0.28 0.00 N	30.23 0.40 0.00 N	26.55 0.34 0.00 N	27.90 0.33 0.00 N	
COXSACKIE__GT 23611	11.13 0.60 0.00 N	12.98 0.71 0.00 N	-15.41 -0.79 0.00 N	-17.98 -0.71 0.00 N	9.55 0.39 0.00 N	10.15 0.42 0.00 N	21.59 0.95 0.00 N	26.20 1.33 0.00 N	27.85 1.72 0.00 N	30.84 1.97 0.00 N	34.19 2.34 0.00 N	35.14 2.66 0.00 N	33.78 2.58 0.00 N	34.08 2.65 0.00 N	35.62 2.73 0.00 N	35.47 2.77 0.00 N	34.88 2.69 0.00 N	54.92 2.05 -23.85 N	35.62 1.71 -8.27 N	90.82 1.91 -59.03 N	57.48 1.48 -33.11 N	33.66 1.71 -2.12 N	31.50 1.55 -3.74 N	33.29 1.72 -4.01 N	
CRESCENT____HYD 24018	11.12 0.58 0.00 N	12.99 0.72 0.00 N	-15.52 -0.90 0.00 N	-18.09 -0.82 0.00 N	9.59 0.43 0.00 N	10.18 0.46 0.00 N	21.77 1.14 0.00 N	26.50 1.62 0.00 N	28.07 1.95 0.00 N	31.00 2.14 0.00 N	34.39 2.54 0.00 N	35.29 2.81 0.00 N	33.83 2.63 0.00 N	34.21 2.78 0.00 N	35.76 2.87 0.00 N	35.59 2.89 0.00 N	34.86 2.67 0.00 N	32.93 1.91 -2.01 N	28.01 1.68 -0.70 N	36.87 2.03 -4.96 N	27.33 1.65 -2.78 N	31.75 1.74 -0.18 N	28.07 1.55 -0.31 N	29.55 1.62 -0.36 N	
CRUCIBLE_METL_DRP 24180	10.56 0.02 0.00 N	12.26 0.00 0.00 N	-14.66 -0.04 0.00 N	-17.26 0.00 0.00 N	9.13 -0.04 0.00 N	9.75 0.02 0.00 N	20.76 0.12 0.00 N	25.02 0.14 0.00 N	26.31 0.19 0.00 N	29.07 0.20 0.00 N	32.05 0.20 0.00 N	32.60 0.13 0.00 N	31.28 0.08 0.00 N	31.50 0.06 0.00 N	32.97 0.08 0.00 N	32.75 0.05 0.00 N	32.26 0.08 0.00 N	28.96 -0.05 0.00 N	25.51 -0.13 0.00 N	29.72 -0.16 0.00 N	22.74 -0.16 0.00 N	29.66 -0.17 0.00 N	26.05 -0.15 0.00 N	27.42 -0.15 0.00 N	
DANC____LFGE 323619	11.10 0.56 0.00 N	12.82 0.55 0.00 N	-15.28 -0.67 0.00 N	-18.03 -0.76 0.00 N	9.56 0.39 0.00 N	10.25 0.52 0.00 N	21.86 1.22 0.00 N	26.49 1.61 0.00 N	27.94 1.81 0.00 N	31.03 2.16 0.00 N	34.32 2.46 -0.01 N	34.72 2.24 0.00 N	33.27 2.06 0.00 N	33.39 1.95 0.00 N	34.95 2.06 0.00 N	34.59 1.89 0.00 N	33.98 1.79 0.00 N	30.67 1.65 0.00 N	27.03 1.39 0.00 N	31.64 1.76 0.00 N	24.28 1.38 0.00 N	31.68 1.85 0.00 N	27.74 1.53 0.00 N	28.89 1.33 0.00 N	
DANSKAMMER__1 23586	11.48 0.94 0.00 N	13.32 1.06 0.00 N	-15.79 -1.17 0.00 N	-18.39 -1.12 0.00 N	9.78 0.61 0.00 N	10.42 0.70 0.00 N	22.34 1.70 0.00 N	27.00 2.12 0.00 N	28.52 2.40 0.00 N	31.46 2.59 0.00 N	34.72 2.86 0.00 N	35.68 3.20 0.00 N	34.34 3.14 0.00 N	34.61 3.18 0.00 N	36.15 3.26 0.00 N	36.03 3.33 0.00 N	35.51 3.32 0.00 N	64.55 2.55 -32.99 N	39.11 2.03 -11.44 N	113.81 2.29 -81.64 N	70.46 1.77 -45.79 N	35.02 2.26 -2.93 N	33.48 2.10 -5.17 N	35.70 2.39 -5.75 N	
DANSKAMMER__2 23589	11.48 0.94 0.00 N	13.32 1.06 0.00 N	-15.79 -1.17 0.00 N	-18.39 -1.12 0.00 N	9.78 0.61 0.00 N	10.42 0.70 0.00 N	22.34 1.70 0.00 N	27.00 2.12 0.00 N	28.52 2.40 0.00 N	31.46 2.59 0.00 N	34.72 2.86 0.00 N	35.68 3.20 0.00 N	34.34 3.14 0.00 N	34.61 3.18 0.00 N	36.15 3.26 0.00 N	36.03 3.33 0.00 N	35.51 3.32 0.00 N	64.55 2.55 -32.99 N	39.11 2.03 -11.44 N	113.81 2.29 -81.64 N	70.46 1.77 -45.79 N	35.02 2.26 -2.93 N	33.48 2.10 -5.17 N	35.70 2.39 -5.75 N	
DANSKAMMER__3 23590	11.48 0.94 0.00 N	13.32 1.06 0.00 N	-15.79 -1.17 0.00 N	-18.39 -1.12 0.00 N	9.78 0.61 0.00 N	10.42 0.70 0.00 N	22.34 1.70 0.00 N	27.00 2.12 0.00 N	28.52 2.40 0.00 N	31.46 2.59 0.00 N	34.72 2.86 0.00 N	35.68 3.20 0.00 N	34.34 3.14 0.00 N	34.61 3.18 0.00 N	36.15 3.26 0.00 N	36.03 3.33 0.00 N	35.51 3.32 0.00 N	64.55 2.55 -32.99 N	39.11 2.03 -11.44 N	113.81 2.29 -81.64 N	70.46 1.77 -45.79 N	35.02 2.26 -2.93 N	33.48 2.10 -5.17 N	35.70 2.39 -5.75 N	
DANSKAMMER__4 23591	11.48 0.94 0.00 N	13.32 1.06 0.00 N	-15.79 -1.17 0.00 N	-18.39 -1.12 0.00 N	9.78 0.61 0.00 N	10.42 0.70 0.00 N	22.34 1.70 0.00 N	27.00 2.12 0.00 N	28.52 2.40 0.00 N	31.46 2.59 0.00 N	34.72 2.86 0.00 N	35.68 3.20 0.00 N	34.34 3.14 0.00 N	34.61 3.18 0.00 N	36.15 3.26 0.00 N	36.03 3.33 0.00 N	35.51 3.32 0.00 N	64.55 2.55 -32.99 N	39.11 2.03 -11.44 N	113.81 2.29 -81.64 N	70.46 1.77 -45.79 N	35.02 2.26 -2.93 N	33.48 2.10 -5.17 N	35.70 2.39 -5.75 N	
DANSKAMMER__DIESEL 23592	11.48 0.94 0.00 N	13.32 1.06 0.00 N	-15.79 -1.17 0.00 N	-18.39 -1.12 0.00 N	9.78 0.61 0.00 N	10.42 0.70 0.00 N	22.34 1.70 0.00 N	27.00 2.12 0.00 N	28.52 2.40 0.00 N	31.46 2.59 0.00 N	34.72 2.86 0.00 N	35.68 3.20 0.00 N	34.34 3.14 0.00 N	34.61 3.18 0.00 N	36.15 3.26 0.00 N	36.03 3.33 0.00 N	35.51 3.32 0.00 N	64.55 2.55 -32.99 N	39.11 2.03 -11.44 N	113.81 2.29 -81.64 N	70.46 1.77 -45.79 N	35.02 2.26 -2.93 N	33.48 2.10 -5.17 N	35.70 2.39 -5.75 N	
DASHVILLE__HYD 23610	11.22 0.68 0.00 N	13.05 0.79 0.00 N	-15.45 -0.84 0.00 N	-18.00 -0.73 0.00 N	9.57 0.41 0.00 N	10.18 0.45 0.00 N	21.82 1.18 0.00 N	26.36 1.48 0.00 N	27.87 1.75 0.00 N	30.79 1.92 0.00 N	34.08 2.23 0.00 N	35.09 2.62 0.00 N	33.80 2.59 0.00 N	34.05 2.62 0.00 N	35.58 2.69 0.00 N	35.47 2.78 0.00 N	34.98 2.80 0.00 N	61.43 2.11 -30.30 N	37.78 1.64 -10.51 N	106.69 1.82 -74.99 N	66.35 1.39 -42.06 N	34.26 1.74 -2.69 N	32.55 1.60 -4.75 N	34.63 1.81 -5.25 N	
DELAWARE__LFGE 323621	10.96 0.42 0.00 N	12.73 0.46 0.00 N	-15.14 -0.52 0.00 N	-17.76 -0.49 0.00 N	9.45 0.28 0.00 N	10.03 0.30 0.00 N	21.45 0.81 0.00 N	25.92 1.04 0.00 N	27.32 1.19 0.00 N	30.19 1.32 0.00 N	33.37 1.52 0.00 N	34.12 1.64 0.00 N	32.75 1.55 0.00 N	32.94 1.51 0.00 N	34.49 1.60 0.00 N	34.33 1.62 0.00 N	33.83 1.64 0.00 N	32.11 1.24 -1.86 N	27.27 0.99 -0.65 N	35.62 1.14 -4.61 N	26.30 0.83 -2.58 N	31.04 1.05 -0.16 N	27.44 0.94 -0.29 N	28.89 1.01 -0.33 N	
DOGLEVILLE__HYD 23807	10.93 0.39 0.00 N	12.69 0.42 0.00 N	-15.16 -0.55 0.00 N	-17.56 -0.29 0.00 N	9.32 0.16 0.00 N	10.01 0.28 0.00 N	21.29 0.65 0.00 N	25.92 1.04 0.00 N	27.50 1.38 0.00 N	30.54 1.67 0.00 N	33.88 2.03 0.00 N	34.75 2.27 0.00 N	33.35 2.15 0.00 N	33.49 2.06 0.00 N	35.06 2.17 0.00 N	35.09 2.39 0.00 N	34.57 2.38 0.00 N	30.64 1.63 0.00 N	26.94 1.31 0.00 N	31.49 1.61 0.00 N	24.13 1.23 0.00 N	31.09 1.27 0.00 N	27.28 1.07 0.00 N	28.64 1.07 0.00 N	
DUNKIRK__1	10.56	12.16	-14.59	-17.19	9.05	9.67	20.82	24.67	25.68	28.14	30.80	30.81	29.32	29.40	31.18	30.96	30.63	27.22	23.97	28.03	21.11	27.99	24.93	26.63	

23563	0.02 0.00 N	-0.10 0.00 N	0.03 0.00 N	0.08 0.00 N	-0.11 0.00 N	-0.06 0.00 N	0.18 0.00 N	-0.21 0.00 N	-0.45 0.00 N	-0.73 0.00 N	-1.06 0.00 N	-1.66 0.00 N	-1.88 0.00 N	-2.04 0.00 N	-1.72 0.00 N	-1.74 0.00 N	-1.55 0.00 N	-1.80 0.00 N	-1.67 0.00 N	-1.85 0.00 N	-1.79 0.00 N	-1.84 0.00 N	-1.27 0.00 N	-0.93 0.00 N
DUNKIRK___2 23564	10.56 0.02 0.00 N	12.16 -0.10 0.00 N	-14.59 0.03 0.00 N	-17.19 0.08 0.00 N	9.05 -0.11 0.00 N	9.67 -0.06 0.00 N	20.82 0.18 0.00 N	24.67 -0.21 0.00 N	25.68 -0.45 0.00 N	28.14 -0.73 0.00 N	30.80 -1.06 0.00 N	30.81 -1.66 0.00 N	29.32 -1.88 0.00 N	29.40 -2.04 0.00 N	31.18 -1.72 0.00 N	30.96 -1.74 0.00 N	30.63 -1.55 0.00 N	27.22 -1.80 0.00 N	23.97 -1.67 0.00 N	28.03 -1.85 0.00 N	21.11 -1.79 0.00 N	27.99 -1.84 0.00 N	24.93 -1.27 0.00 N	26.63 -0.93 0.00 N
DUNKIRK___3 23565	10.54 0.01 0.00 N	12.14 -0.12 0.00 N	-14.54 0.07 0.00 N	-17.18 0.09 0.00 N	9.04 -0.12 0.00 N	9.67 -0.06 0.00 N	20.77 0.13 0.00 N	24.60 -0.28 0.00 N	25.58 -0.55 0.00 N	28.00 -0.87 0.00 N	30.61 -1.24 0.00 N	30.63 -1.85 0.00 N	29.16 -2.04 0.00 N	29.26 -2.17 0.00 N	31.02 -1.88 0.00 N	30.78 -1.92 0.00 N	30.45 -1.73 0.00 N	27.09 -1.93 0.00 N	23.85 -1.79 0.00 N	27.87 -2.01 0.00 N	21.01 -1.89 0.00 N	27.89 -1.95 0.00 N	24.85 -1.35 0.00 N	26.56 -1.01 0.00 N
DUNKIRK___4 23566	10.54 0.01 0.00 N	12.14 -0.12 0.00 N	-14.54 0.07 0.00 N	-17.18 0.09 0.00 N	9.04 -0.12 0.00 N	9.67 -0.06 0.00 N	20.77 0.13 0.00 N	24.60 -0.28 0.00 N	25.58 -0.55 0.00 N	28.00 -0.87 0.00 N	30.61 -1.24 0.00 N	30.63 -1.85 0.00 N	29.16 -2.04 0.00 N	29.26 -2.17 0.00 N	31.02 -1.88 0.00 N	30.78 -1.92 0.00 N	30.45 -1.73 0.00 N	27.09 -1.93 0.00 N	23.85 -1.79 0.00 N	27.87 -2.01 0.00 N	21.01 -1.89 0.00 N	27.89 -1.95 0.00 N	24.85 -1.35 0.00 N	26.56 -1.01 0.00 N
EAST HAMPTON___GT 23717	12.77 2.23 0.00 N	14.69 2.43 0.00 N	-17.45 -2.83 0.00 N	-20.23 -2.97 0.00 N	10.67 1.51 0.00 N	11.39 1.67 0.00 N	24.31 3.67 0.00 N	29.42 4.54 0.00 N	31.33 5.21 0.00 N	35.68 6.82 0.00 N	40.29 8.43 -0.01 N	42.23 9.23 -0.53 N	40.95 8.93 -0.81 N	42.49 9.22 -1.84 N	42.30 9.31 -0.10 N	40.69 8.45 0.45 N	40.39 8.21 0.00 N	74.42 6.95 -38.45 N	44.84 5.86 -13.34 N	132.22 7.19 -95.15 N	82.06 5.79 -53.37 N	40.57 7.32 -3.41 N	46.27 6.14 -13.92 N	47.73 6.98 -13.18 N
EAST RIVER___6 23660	11.51 0.97 0.00 N	13.34 1.08 0.00 N	-15.78 -1.16 0.00 N	-18.37 -1.10 0.00 N	9.77 0.61 0.00 N	10.41 0.68 0.00 N	22.38 1.74 0.00 N	27.18 2.30 0.00 N	28.83 2.71 0.00 N	31.89 3.02 0.00 N	35.26 3.41 0.00 N	36.35 3.87 0.00 N	34.94 3.73 0.00 N	35.15 3.71 0.00 N	36.70 3.81 0.00 N	36.63 3.93 0.00 N	36.13 3.94 0.00 N	70.46 3.00 -38.44 N	41.31 2.34 -13.33 N	127.55 2.54 -95.13 N	78.18 1.93 -53.35 N	35.72 2.48 -3.41 N	34.52 2.29 -6.03 N	36.74 2.46 -6.71 N
EAST RIVER___7 23524	11.51 0.97 0.00 N	13.34 1.08 0.00 N	-15.78 -1.16 0.00 N	-18.37 -1.10 0.00 N	9.77 0.61 0.00 N	10.41 0.68 0.00 N	22.38 1.74 0.00 N	27.18 2.30 0.00 N	28.83 2.71 0.00 N	31.89 3.02 0.00 N	35.26 3.41 0.00 N	36.35 3.87 0.00 N	34.94 3.73 0.00 N	35.15 3.71 0.00 N	36.70 3.81 0.00 N	36.63 3.93 0.00 N	36.13 3.94 0.00 N	70.46 3.00 -38.44 N	41.31 2.34 -13.33 N	127.55 2.54 -95.13 N	78.18 1.93 -53.35 N	35.72 2.48 -3.41 N	34.52 2.29 -6.03 N	36.74 2.46 -6.71 N
EAST_HAMPTON___DIESEL 23722	12.77 2.23 0.00 N	14.69 2.43 0.00 N	-17.45 -2.83 0.00 N	-20.23 -2.97 0.00 N	10.67 1.51 0.00 N	11.39 1.67 0.00 N	24.31 3.67 0.00 N	29.42 4.54 0.00 N	31.33 5.21 0.00 N	35.68 6.82 0.00 N	40.29 8.43 -0.01 N	42.23 9.23 -0.53 N	40.95 8.93 -0.81 N	42.49 9.22 -1.84 N	42.30 9.31 -0.10 N	40.69 8.45 0.45 N	40.39 8.21 0.00 N	74.42 6.95 -38.45 N	44.84 5.86 -13.34 N	132.22 7.19 -95.15 N	82.06 5.79 -53.37 N	40.57 7.32 -3.41 N	46.27 6.14 -13.92 N	47.73 6.98 -13.18 N
EAST_RIVER___1 323558	11.51 0.97 0.00 N	13.34 1.08 0.00 N	-15.78 -1.16 0.00 N	-18.37 -1.10 0.00 N	9.77 0.61 0.00 N	10.41 0.69 0.00 N	22.38 1.74 0.00 N	27.19 2.31 0.00 N	28.84 2.72 0.00 N	31.89 3.02 0.00 N	35.26 3.40 0.00 N	36.35 3.87 0.00 N	34.93 3.72 0.00 N	35.15 3.71 0.00 N	36.70 3.81 0.00 N	36.61 3.91 0.00 N	36.12 3.93 0.00 N	70.46 3.00 -38.44 N	41.32 2.35 -13.33 N	127.58 2.57 -95.13 N	78.20 1.95 -53.35 N	35.74 2.50 -3.41 N	34.53 2.30 -6.03 N	36.76 2.48 -6.71 N
EAST_RIVER___2 323559	11.51 0.97 0.00 N	13.34 1.08 0.00 N	-15.78 -1.16 0.00 N	-18.37 -1.10 0.00 N	9.77 0.61 0.00 N	10.41 0.68 0.00 N	22.38 1.74 0.00 N	27.18 2.30 0.00 N	28.83 2.71 0.00 N	31.89 3.02 0.00 N	35.26 3.41 0.00 N	36.35 3.87 0.00 N	34.94 3.73 0.00 N	35.15 3.71 0.00 N	36.70 3.81 0.00 N	36.63 3.93 0.00 N	36.13 3.94 0.00 N	70.46 3.00 -38.44 N	41.31 2.34 -13.33 N	127.55 2.54 -95.13 N	78.18 1.93 -53.35 N	35.72 2.48 -3.41 N	34.52 2.29 -6.03 N	36.74 2.46 -6.71 N
EAST___DELAWARE_HYD 23607	10.98 0.44 0.00 N	12.72 0.46 0.00 N	-15.04 -0.42 0.00 N	-17.56 -0.29 0.00 N	9.34 0.18 0.00 N	9.92 0.20 0.00 N	21.29 0.65 0.00 N	25.83 0.95 0.00 N	27.37 1.25 0.00 N	30.38 1.52 0.00 N	33.75 1.90 0.00 N	34.78 2.31 0.00 N	33.60 2.40 0.00 N	33.88 2.44 0.00 N	35.43 2.54 0.00 N	35.31 2.62 0.00 N	34.84 2.66 0.00 N	56.53 2.04 -25.47 N	36.07 1.60 -8.83 N	94.74 1.83 -63.02 N	59.60 1.35 -35.35 N	33.63 1.54 -2.26 N	31.44 1.24 -3.99 N	33.30 1.30 -4.43 N
ELEC_TRO_TEK 24086	11.52 0.99 0.00 N	13.40 1.12 -0.01 N	-15.78 -1.16 0.00 N	-18.39 -1.12 0.00 N	9.76 0.59 0.00 N	10.38 0.66 0.00 N	22.31 1.67 0.00 N	27.02 2.14 0.00 N	28.58 2.46 0.00 N	31.67 2.80 0.00 N	35.21 3.28 -0.08 N	40.45 3.92 -4.05 N	39.45 3.81 -4.43 N	37.63 3.76 -2.44 N	37.44 3.79 -0.77 N	38.24 3.80 -1.74 N	35.80 3.61 0.00 N	70.27 2.80 -38.45 N	41.25 2.28 -13.34 N	127.62 2.58 -95.15 N	78.33 2.06 -53.37 N	35.86 2.62 -3.41 N	42.46 2.34 -13.92 N	43.44 2.59 -13.29 N
ELLENBURG_WT_PWR 323604	10.48 -0.06 0.00 N	12.12 -0.14 0.00 N	-14.60 0.02 0.00 N	-17.24 0.03 0.00 N	9.00 -0.16 0.00 N	9.65 -0.07 0.00 N	20.35 -0.29 0.00 N	24.30 -0.57 0.00 N	25.26 -0.87 0.00 N	28.10 -0.77 0.00 N	30.84 -1.00 0.00 N	31.13 -1.35 0.00 N	29.90 -1.31 0.00 N	29.91 -1.52 0.00 N	31.21 -1.67 0.00 N	30.93 -1.77 0.00 N	30.45 -1.74 0.00 N	27.96 -1.06 0.00 N	24.94 -0.70 0.00 N	29.26 -0.62 0.00 N	22.49 -0.40 0.00 N	29.65 -0.19 0.00 N	26.02 -0.19 0.00 N	27.27 -0.30 0.00 N
EMPIRE_CC_1 323656	10.85 0.32 0.00 N	12.69 0.43 0.00 N	-15.19 -0.58 0.00 N	-17.74 -0.47 0.00 N	9.41 0.25 0.00 N	9.96 0.23 0.00 N	21.24 0.60 0.00 N	25.78 0.90 0.00 N	27.25 1.12 0.00 N	30.09 1.23 0.00 N	33.38 1.53 0.00 N	34.26 1.78 0.00 N	32.90 1.69 0.00 N	33.21 1.78 0.00 N	34.71 1.83 0.00 N	34.56 1.86 0.00 N	33.88 1.70 0.00 N	30.13 1.12 0.00 N	26.59 0.95 0.00 N	31.02 1.14 0.00 N	23.82 0.93 0.00 N	30.72 0.89 0.00 N	27.02 0.82 0.00 N	28.51 0.95 0.00 N

EMPIRE_CC_2 323658	10.85 0.32 0.00 N	12.69 0.43 0.00 N	-15.19 -0.58 0.00 N	-17.74 -0.47 0.00 N	9.41 0.25 0.00 N	9.96 0.23 0.00 N	21.24 0.60 0.00 N	25.78 0.90 0.00 N	27.25 1.12 0.00 N	30.09 1.23 0.00 N	33.38 1.53 0.00 N	34.26 1.78 0.00 N	32.90 1.69 0.00 N	33.21 1.78 0.00 N	34.71 1.83 0.00 N	34.56 1.86 0.00 N	33.88 1.70 0.00 N	30.13 1.12 0.00 N	26.59 0.95 0.00 N	31.02 1.14 0.00 N	23.82 0.93 0.00 N	30.72 0.89 0.00 N	27.02 0.82 0.00 N	28.51 0.95 0.00 N
ERIE_WT_PWR 323693	10.71 0.17 0.00 N	12.35 0.09 0.00 N	-14.78 -0.17 0.00 N	-17.60 -0.33 0.00 N	9.21 0.05 0.00 N	9.88 0.16 0.00 N	21.02 0.38 0.00 N	24.81 -0.07 0.00 N	25.69 -0.43 0.00 N	28.05 -0.82 0.00 N	30.42 -1.43 0.00 N	30.45 -2.02 0.00 N	29.05 -2.16 0.00 N	29.32 -2.11 0.00 N	31.00 -1.89 0.00 N	30.69 -2.01 0.00 N	30.25 -1.94 0.00 N	27.02 -2.00 0.00 N	23.77 -1.87 0.00 N	27.67 -2.21 0.00 N	20.98 -1.91 0.00 N	28.05 -1.78 0.00 N	25.06 -1.15 0.00 N	26.87 -0.70 0.00 N
E_CANADA_CAP_HY 24051	11.07 0.53 0.00 N	12.80 0.53 0.00 N	-15.14 -0.53 0.00 N	-18.05 -0.78 0.00 N	9.59 0.43 0.00 N	10.20 0.47 0.00 N	21.79 1.15 0.00 N	26.17 1.29 0.00 N	27.26 1.13 0.00 N	30.04 1.17 0.00 N	33.04 1.19 0.00 N	33.62 1.14 0.00 N	32.22 1.02 0.00 N	32.22 0.79 0.00 N	33.94 1.05 0.00 N	33.91 1.21 0.00 N	33.42 1.23 0.00 N	31.35 1.19 -1.14 N	27.17 1.14 -0.40 N	33.93 1.22 -2.83 N	25.42 0.94 -1.59 N	31.43 1.50 -0.10 N	27.59 1.21 -0.18 N	28.93 1.15 -0.21 N
E_CANADA_MHWK_HY 24050	10.93 0.39 0.00 N	12.69 0.42 0.00 N	-15.16 -0.55 0.00 N	-17.56 -0.29 0.00 N	9.32 0.16 0.00 N	10.01 0.28 0.00 N	21.29 0.65 0.00 N	25.92 1.04 0.00 N	27.50 1.38 0.00 N	30.54 1.67 0.00 N	33.88 2.03 0.00 N	34.75 2.27 0.00 N	33.35 2.15 0.00 N	33.49 2.06 0.00 N	35.06 2.17 0.00 N	35.09 2.39 0.00 N	34.57 2.38 0.00 N	30.64 1.63 0.00 N	26.94 1.31 0.00 N	31.49 1.61 0.00 N	24.13 1.23 0.00 N	31.09 1.27 0.00 N	27.28 1.07 0.00 N	28.64 1.07 0.00 N
E_FISHKILL___LBMP 23776	11.33 0.79 0.00 N	13.16 0.89 0.00 N	-15.59 -0.98 0.00 N	-18.17 -0.90 0.00 N	9.66 0.50 0.00 N	10.28 0.56 0.00 N	22.05 1.41 0.00 N	26.74 1.87 0.00 N	28.31 2.19 0.00 N	31.29 2.42 0.00 N	34.64 2.79 0.00 N	35.66 3.18 0.00 N	34.27 3.07 0.00 N	34.52 3.09 0.00 N	36.05 3.17 0.00 N	35.94 3.23 0.00 N	35.39 3.20 0.00 N	70.73 2.44 -39.27 N	41.23 1.97 -13.62 N	129.29 2.21 -97.19 N	79.12 1.71 -54.51 N	35.41 2.10 -3.48 N	34.26 1.90 -6.16 N	36.48 2.06 -6.86 N
FAR ROCKAWAY___4 23548	11.67 1.14 0.00 N	13.60 1.30 -0.04 N	-15.94 -1.32 0.00 N	-18.54 -1.27 0.00 N	9.83 0.67 0.00 N	10.53 0.80 0.00 N	22.55 1.91 0.00 N	27.29 2.41 0.00 N	28.88 2.76 0.00 N	32.13 3.27 0.00 N	35.92 3.89 -0.17 N	46.00 4.58 -8.94 N	45.11 4.45 -9.46 N	39.17 4.46 -3.27 N	39.14 4.56 -1.70 N	42.05 4.58 -4.77 N	36.49 4.30 0.00 N	70.88 3.41 -38.45 N	41.76 2.78 -13.34 N	128.21 3.18 -95.15 N	78.82 2.55 -53.37 N	36.52 3.28 -3.41 N	42.93 2.81 -13.92 N	44.08 3.09 -13.43 N
FARRAGUT___LBMP 323566	11.49 0.96 0.00 N	13.33 1.07 0.00 N	-15.77 -1.15 0.00 N	-18.35 -1.08 0.00 N	9.76 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.16 2.28 0.00 N	28.80 2.68 0.00 N	31.83 2.97 0.00 N	35.20 3.35 0.00 N	36.28 3.80 0.00 N	34.86 3.66 0.00 N	35.07 3.64 0.00 N	36.63 3.74 0.00 N	36.54 3.84 0.00 N	36.05 3.86 0.00 N	70.40 2.94 -38.44 N	41.28 2.31 -13.33 N	127.53 2.52 -95.13 N	78.17 1.92 -53.35 N	35.70 2.45 -3.41 N	34.50 2.27 -6.03 N	36.73 2.45 -6.71 N
FENNER___WINDPWR 24204	10.75 0.21 0.00 N	12.46 0.19 0.00 N	-14.97 -0.35 0.00 N	-17.64 -0.38 0.00 N	9.24 0.08 0.00 N	9.89 0.17 0.00 N	21.13 0.49 0.00 N	25.53 0.65 0.00 N	26.91 0.79 0.00 N	29.82 0.95 0.00 N	32.94 1.09 0.00 N	33.52 1.04 0.00 N	32.16 0.96 0.00 N	32.37 0.94 0.00 N	33.87 0.98 0.00 N	33.64 0.95 0.00 N	33.14 0.95 0.00 N	29.74 0.72 0.00 N	26.19 0.55 0.00 N	30.54 0.66 0.00 N	23.37 0.47 0.00 N	30.46 0.62 0.00 N	26.73 0.53 0.00 N	28.06 0.49 0.00 N
FIBERTEK___ENERGY 23856	10.56 0.02 0.00 N	12.26 0.00 0.00 N	-14.66 -0.04 0.00 N	-17.26 0.00 0.00 N	9.13 -0.04 0.00 N	9.75 0.02 0.00 N	20.76 0.12 0.00 N	25.02 0.14 0.00 N	26.31 0.19 0.00 N	29.07 0.20 0.00 N	32.05 0.20 0.00 N	32.60 0.13 0.00 N	31.28 0.08 0.00 N	31.50 0.06 0.00 N	32.97 0.08 0.00 N	32.75 0.05 0.00 N	32.26 0.08 0.00 N	28.96 -0.05 0.00 N	25.51 -0.13 0.00 N	29.72 -0.16 0.00 N	22.74 -0.16 0.00 N	29.66 -0.17 0.00 N	26.05 -0.15 0.00 N	27.42 -0.15 0.00 N
FITZPATRICK____ 23598	10.28 -0.26 0.00 N	11.96 -0.30 0.00 N	-14.28 0.33 0.00 N	-16.83 0.43 0.00 N	8.91 -0.26 0.00 N	9.49 -0.24 0.00 N	20.16 -0.48 0.00 N	24.28 -0.60 0.00 N	25.50 -0.62 0.00 N	28.16 -0.70 0.00 N	31.02 -0.83 0.00 N	31.57 -0.90 0.00 N	30.32 -0.89 0.00 N	30.55 -0.89 0.00 N	31.97 -0.91 0.00 N	31.77 -0.93 0.00 N	31.28 -0.91 0.00 N	28.13 -0.89 0.00 N	24.81 -0.83 0.00 N	28.90 -0.97 0.00 N	22.12 -0.77 0.00 N	28.87 -0.97 0.00 N	25.38 -0.82 0.00 N	26.73 -0.83 0.00 N
FORT ORANGE____ 23900	10.88 0.34 0.00 N	12.72 0.45 0.00 N	-15.16 -0.54 0.00 N	-17.69 -0.43 0.00 N	9.35 0.19 0.00 N	9.93 0.20 0.00 N	21.22 0.58 0.00 N	25.73 0.85 0.00 N	27.23 1.11 0.00 N	30.12 1.25 0.00 N	33.38 1.53 0.00 N	34.29 1.82 0.00 N	32.95 1.75 0.00 N	33.26 1.83 0.00 N	34.54 1.66 0.00 N	34.37 1.67 0.00 N	33.76 1.58 0.00 N	34.17 1.03 -4.12 N	27.90 0.83 -1.43 N	40.99 0.91 -10.20 N	29.40 0.78 -5.72 N	30.93 0.73 -0.37 N	27.55 0.70 -0.65 N	29.16 0.86 -0.73 N
FORT_DRUM_COGEN 23780	11.09 0.56 0.00 N	12.81 0.55 0.00 N	-15.28 -0.66 0.00 N	-18.03 -0.76 0.00 N	9.55 0.38 0.00 N	10.24 0.51 0.00 N	21.85 1.21 0.00 N	26.47 1.60 0.00 N	27.92 1.79 0.00 N	31.00 2.13 0.00 N	34.29 2.43 -0.01 N	34.68 2.20 0.00 N	33.23 2.03 0.00 N	33.35 1.91 0.00 N	34.92 2.03 0.00 N	34.55 1.85 0.00 N	33.95 1.76 0.00 N	30.64 1.62 0.00 N	27.01 1.37 0.00 N	31.61 1.73 0.00 N	24.26 1.37 0.00 N	31.67 1.83 0.00 N	27.73 1.52 0.00 N	28.88 1.32 0.00 N
FPL_FAR_ROCK_GT1 24212	11.67 1.14 0.00 N	13.60 1.30 -0.04 N	-15.94 -1.32 0.00 N	-18.54 -1.27 0.00 N	9.83 0.67 0.00 N	10.53 0.80 0.00 N	22.55 1.91 0.00 N	27.29 2.41 0.00 N	28.88 2.76 0.00 N	32.13 3.27 0.00 N	35.92 3.89 -0.17 N	46.00 4.58 -8.94 N	45.11 4.45 -9.46 N	39.17 4.46 -3.27 N	39.14 4.56 -1.70 N	42.05 4.58 -4.77 N	36.49 4.30 0.00 N	70.88 3.41 -38.45 N	41.76 2.78 -13.34 N	128.21 3.18 -95.15 N	78.82 2.55 -53.37 N	36.52 -3.41 -3.41 N	42.93 2.81 -13.92 N	44.08 3.09 -13.43 N
FPL_FAR_ROCK_GT2 23815	11.67 1.14 0.00 N	13.60 1.30 -1.32 N	-15.94 -1.32 0.00 N	-18.54 -1.27 0.00 N	9.83 0.67 0.00 N	10.53 0.80 0.00 N	22.55 1.91 0.00 N	27.29 2.41 0.00 N	28.88 2.76 0.00 N	32.13 3.27 0.00 N	35.92 3.89 -0.17 N	46.00 4.58 -8.94 N	45.11 4.45 -9.46 N	39.17 4.46 -3.27 N	39.14 4.56 -1.70 N	42.05 4.58 -4.77 N	36.49 4.30 0.00 N	70.88 3.41 -38.45 N	41.76 2.78 -13.34 N	128.21 3.18 -95.15 N	78.82 2.55 -53.37 N	36.52 -3.41 -3.41 N	42.93 2.81 -13.92 N	44.08 3.09 -13.43 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
FRANKLIN_FALL_HYD 24054	10.59 0.05 0.00 N	12.24 -0.03 0.00 N	-14.68 -0.06 0.00 N	-17.36 -0.10 0.00 N	9.13 -0.04 0.00 N	9.77 0.05 0.00 N	20.62 -0.02 0.00 N	24.64 -0.24 0.00 N	25.67 -0.45 0.00 N	28.56 -0.31 0.00 N	31.44 -0.46 -0.05 N	31.56 -0.92 0.00 N	30.31 -0.89 0.00 N	30.37 -1.06 0.00 N	31.77 -1.12 0.00 N	31.42 -1.27 0.00 N	30.90 -1.29 0.00 N	28.43 -0.58 0.00 N	25.33 -0.31 0.00 N	29.74 -0.14 0.00 N	22.86 -0.04 0.00 N	30.15 0.32 0.00 N	26.44 0.24 0.00 N	27.63 0.06 0.00 N	
FREEPORT_EQUS_GT1 23764	11.66 1.12 0.00 N	13.54 1.27 -0.01 N	-15.94 -1.33 0.00 N	-18.56 -1.29 0.00 N	9.84 0.67 0.00 N	10.50 0.78 0.00 N	22.52 1.88 0.00 N	27.25 2.37 0.00 N	28.79 2.67 0.00 N	31.94 3.07 0.00 N	35.55 3.63 -0.07 N	40.41 4.32 -3.62 N	39.32 4.12 -3.99 N	37.92 4.12 -2.36 N	37.73 4.15 -0.68 N	38.31 4.15 -1.47 N	36.13 3.94 0.00 N	70.58 3.12 -38.45 N	41.61 2.64 -13.34 N	128.03 3.00 -95.15 N	78.66 2.40 -53.37 N	36.31 3.06 -3.41 N	42.84 2.71 -13.92 N	43.87 3.03 -13.27 N	
FREEPORT___CT2 23818	11.66 1.12 0.00 N	13.54 1.27 -0.01 N	-15.94 -1.33 0.00 N	-18.56 -1.29 0.00 N	9.84 0.67 0.00 N	10.50 0.78 0.00 N	22.52 1.88 0.00 N	27.25 2.37 0.00 N	28.79 2.67 0.00 N	31.94 3.07 0.00 N	35.55 3.63 -0.07 N	40.41 4.32 -3.62 N	39.32 4.12 -3.99 N	37.92 4.12 -2.36 N	37.73 4.15 -0.68 N	38.31 4.15 -1.47 N	36.13 3.94 0.00 N	70.58 3.12 -38.45 N	41.61 2.64 -13.34 N	128.03 3.00 -95.15 N	78.66 2.40 -53.37 N	36.31 3.06 -3.41 N	42.84 2.71 -13.92 N	43.87 3.03 -13.27 N	
FULTON COGEN____ 23766	10.48 -0.05 0.00 N	12.19 -0.07 0.00 N	-14.56 0.06 0.00 N	-17.15 0.12 0.00 N	9.08 -0.08 0.00 N	9.68 -0.05 0.00 N	20.61 -0.03 0.00 N	24.86 -0.03 0.00 N	26.11 -0.02 0.00 N	28.83 -0.04 0.00 N	31.76 -0.09 0.00 N	32.32 -0.16 0.00 N	31.01 -0.19 0.00 N	31.25 -0.18 0.00 N	32.73 -0.16 0.00 N	32.53 -0.17 0.00 N	32.04 -0.15 0.00 N	28.77 -0.25 0.00 N	25.35 -0.29 0.00 N	29.52 -0.36 0.00 N	22.60 -0.30 0.00 N	29.47 -0.37 0.00 N	25.89 -0.32 0.00 N	27.23 -0.33 0.00 N	
FULTON___LFGE 323630	11.80 1.27 0.00 N	13.62 1.35 0.00 N	-16.14 -1.53 0.00 N	-19.06 -1.79 0.00 N	10.12 0.96 0.00 N	10.80 1.08 0.00 N	23.25 2.61 0.00 N	28.26 3.38 0.00 N	29.79 3.67 0.00 N	32.97 4.10 0.00 N	36.45 4.60 0.00 N	37.33 4.85 0.00 N	35.76 4.56 0.00 N	36.01 4.58 0.00 N	37.91 5.02 0.00 N	37.76 5.06 0.00 N	37.00 4.82 0.00 N	34.08 4.04 -1.02 N	29.49 3.50 -0.35 N	36.34 3.93 -2.53 N	27.29 2.98 -1.42 N	33.85 3.93 -0.09 N	29.58 3.21 -0.16 N	30.92 3.17 -0.19 N	
G.F.CEMENT___DRP 24184	11.42 0.88 0.00 N	13.31 1.05 0.00 N	-15.87 -1.25 0.00 N	-18.48 -1.21 0.00 N	9.80 0.64 0.00 N	10.46 0.74 0.00 N	22.42 1.78 0.00 N	27.42 2.54 0.00 N	29.12 3.00 0.00 N	32.13 3.26 0.00 N	35.38 3.53 0.00 N	36.25 3.77 0.00 N	34.68 3.48 0.00 N	35.02 3.59 0.00 N	36.58 3.69 0.00 N	36.37 3.67 0.00 N	35.50 3.32 0.00 N	34.95 2.36 -3.57 N	29.15 2.27 -1.24 N	41.65 2.94 -8.83 N	30.36 2.50 -4.95 N	32.96 2.81 -0.32 N	29.18 2.42 -0.56 N	30.58 2.39 -0.63 N	
GARDENVILLE___LBMP 24039	10.68 0.14 0.00 N	12.31 0.04 0.00 N	-14.71 -0.10 0.00 N	-17.53 -0.26 0.00 N	9.18 0.02 0.00 N	9.85 0.13 0.00 N	20.95 0.31 0.00 N	24.71 -0.17 0.00 N	25.59 -0.54 0.00 N	27.94 -0.93 0.00 N	30.30 -1.55 0.00 N	30.34 -2.14 0.00 N	28.95 -2.26 0.00 N	29.20 -2.23 0.00 N	30.87 -2.02 0.00 N	30.58 -2.12 0.00 N	30.15 -2.04 0.00 N	26.93 -2.09 0.00 N	23.69 -1.95 0.00 N	27.57 -2.31 0.00 N	20.90 -2.00 0.00 N	27.93 -1.90 0.00 N	24.96 -1.25 0.00 N	26.75 -0.81 0.00 N	
GENERAL___MILLS 23808	10.71 0.17 0.00 N	12.35 0.09 0.00 N	-14.78 -0.17 0.00 N	-17.60 -0.33 0.00 N	9.21 0.05 0.00 N	9.88 0.16 0.00 N	21.02 0.38 0.00 N	24.80 -0.08 0.00 N	25.68 -0.45 0.00 N	28.04 -0.83 0.00 N	30.40 -1.46 0.00 N	30.43 -2.05 0.00 N	29.04 -2.16 0.00 N	29.32 -2.11 0.00 N	31.00 -1.89 0.00 N	30.69 -2.01 0.00 N	30.25 -1.93 0.00 N	27.02 -2.00 0.00 N	23.77 -1.86 0.00 N	27.66 -2.22 0.00 N	20.97 -1.93 0.00 N	28.04 -1.79 0.00 N	25.05 -1.15 0.00 N	26.86 -0.71 0.00 N	
GE_PLASTICS___DRP 24183	10.74 0.21 0.00 N	12.54 0.27 0.00 N	-14.93 -0.31 0.00 N	-17.46 -0.19 0.00 N	9.25 0.09 0.00 N	9.81 0.08 0.00 N	20.96 0.32 0.00 N	25.42 0.54 0.00 N	26.87 0.74 0.00 N	29.71 0.84 0.00 N	32.90 1.06 0.00 N	33.78 1.31 0.00 N	32.46 1.25 0.00 N	32.74 1.31 0.00 N	34.20 1.31 0.00 N	34.04 1.34 0.00 N	33.45 1.26 0.00 N	29.82 0.80 0.00 N	26.27 0.64 0.00 N	30.58 0.70 0.00 N	23.50 0.60 0.00 N	30.44 0.61 0.00 N	26.86 0.66 0.00 N	28.42 0.86 0.00 N	
GILBOA___1 23756	10.93 0.40 0.00 N	12.75 0.48 0.00 N	-15.18 -0.56 0.00 N	-17.75 -0.48 0.00 N	9.47 0.30 0.00 N	9.99 0.27 0.00 N	21.37 0.73 0.00 N	25.86 0.98 0.00 N	27.30 1.17 0.00 N	30.15 1.29 0.00 N	33.36 1.51 0.00 N	34.19 1.72 0.00 N	32.85 1.65 0.00 N	33.10 1.67 0.00 N	34.60 1.71 0.00 N	34.45 1.75 0.00 N	33.89 1.71 0.00 N	22.45 1.23 7.80 N	23.93 1.00 2.70 N	11.73 1.15 19.30 N	12.96 0.89 10.82 N	30.15 1.01 0.69 N	25.92 0.93 1.22 N	27.24 1.04 1.36 N	
GILBOA___2 23757	10.93 0.40 0.00 N	12.75 0.48 0.00 N	-15.18 -0.56 0.00 N	-17.75 -0.48 0.00 N	9.47 0.30 0.00 N	9.99 0.27 0.00 N	21.37 0.73 0.00 N	25.86 0.98 0.00 N	27.30 1.17 0.00 N	30.15 1.29 0.00 N	33.36 1.51 0.00 N	34.19 1.72 0.00 N	32.85 1.65 0.00 N	33.10 1.67 0.00 N	34.60 1.71 0.00 N	34.45 1.75 0.00 N	33.89 1.71 0.00 N	22.45 1.23 7.80 N	23.93 1.00 2.70 N	11.73 1.15 19.30 N	12.96 0.89 10.82 N	30.15 1.01 0.69 N	25.92 0.93 1.22 N	27.24 1.04 1.36 N	
GILBOA___3 23758	10.93 0.40 0.00 N	12.75 0.48 0.00 N	-15.18 -0.56 0.00 N	-17.75 -0.48 0.00 N	9.47 0.30 0.00 N	9.99 0.27 0.00 N	21.37 0.73 0.00 N	25.86 0.98 0.00 N	27.30 1.17 0.00 N	30.15 1.29 0.00 N	33.36 1.51 0.00 N	34.19 1.72 0.00 N	32.85 1.65 0.00 N	33.10 1.67 0.00 N	34.60 1.71 0.00 N	34.45 1.75 0.00 N	33.89 1.71 0.00 N	22.45 1.23 7.80 N	23.93 1.00 2.70 N	11.73 1.15 19.30 N	12.96 0.89 10.82 N	30.15 1.01 0.69 N	25.92 0.93 1.22 N	27.24 1.04 1.36 N	
GILBOA___4 23759	10.93 0.40 0.00 N	12.75 0.48 0.00 N	-15.18 -0.56 0.00 N	-17.75 -0.48 0.00 N	9.47 0.30 0.00 N	9.99 0.27 0.00 N	21.37 0.73 0.00 N	25.86 0.98 0.00 N	27.30 1.17 0.00 N	30.15 1.29 0.00 N	33.36 1.51 0.00 N	34.19 1.72 0.00 N	32.85 1.65 0.00 N	33.10 1.67 0.00 N	34.60 1.71 0.00 N	34.45 1.75 0.00 N	33.89 1.71 0.00 N	22.45 1.23 7.80 N	23.93 1.00 2.70 N	11.73 1.15 19.30 N	12.96 0.89 10.82 N	30.15 1.01 0.69 N	25.92 0.93 1.22 N	27.24 1.04 1.36 N	
GILBOA_____	10.93	12.75	-15.18	-17.75	9.47	9.99	21.37	25.86	27.30	30.15	33.36	34.19	32.85	33.10	34.60	34.45	33.89	22.45	23.93	11.73	12.96	30.15	25.92	27.24	

23599	0.40 0.00 N	0.48 0.00 N	-0.56 0.00 N	-0.48 0.00 N	0.30 0.00 N	0.27 0.00 N	0.73 0.00 N	0.98 0.00 N	1.17 0.00 N	1.29 0.00 N	1.51 0.00 N	1.72 0.00 N	1.65 0.00 N	1.67 0.00 N	1.71 0.00 N	1.75 0.00 N	1.71 0.00 N	1.23 7.80 N	1.00 2.70 N	1.15 19.30 N	0.89 10.82 N	1.01 0.69 N	0.93 1.22 N	1.04 1.36 N
GINNA____ 23603	10.27 -0.26 0.00 N	11.90 -0.37 0.00 N	-14.24 0.38 0.00 N	-16.80 0.46 0.00 N	8.85 -0.31 0.00 N	9.52 -0.20 0.00 N	20.23 -0.41 0.00 N	24.18 -0.70 0.00 N	25.33 -0.80 0.00 N	27.81 -1.05 0.00 N	30.34 -1.51 0.00 N	30.64 -1.84 0.00 N	29.37 -1.84 0.00 N	29.68 -1.76 0.00 N	31.15 -1.74 0.00 N	30.92 -1.78 0.00 N	30.45 -1.73 0.00 N	27.36 -1.66 0.00 N	24.05 -1.59 0.00 N	27.92 -1.96 0.00 N	21.33 -1.56 0.00 N	28.08 -1.76 0.00 N	24.77 -1.44 0.00 N	26.19 -1.38 0.00 N
GLEN PARK____ 23778	11.15 0.62 0.00 N	12.87 0.61 0.00 N	-15.34 -0.72 0.00 N	-18.10 -0.83 0.00 N	9.59 0.43 0.00 N	10.29 0.57 0.00 N	21.97 1.33 0.00 N	26.64 1.76 0.00 N	28.09 1.97 0.00 N	31.24 2.37 0.00 N	34.57 2.71 -0.01 N	34.97 2.49 0.00 N	33.50 2.30 0.00 N	33.62 2.18 0.00 N	35.21 2.32 0.00 N	34.82 2.12 0.00 N	34.20 2.02 0.00 N	30.87 1.85 0.00 N	27.19 1.56 0.00 N	31.82 1.93 0.00 N	24.43 1.53 0.00 N	31.86 2.03 0.00 N	27.88 1.68 0.00 N	29.03 1.47 0.00 N
GLENWOOD_IC_1_G5 23712	11.58 1.05 0.00 N	13.45 1.18 -0.01 N	-15.87 -1.26 0.00 N	-18.47 -1.20 0.00 N	9.81 0.65 0.00 N	10.46 0.74 0.00 N	22.47 1.82 0.00 N	27.24 2.36 0.00 N	28.83 2.70 0.00 N	31.77 2.91 0.00 N	35.30 3.40 -0.05 N	39.00 3.97 -2.56 N	37.95 3.85 -2.90 N	37.46 3.84 -2.18 N	37.31 3.94 -0.48 N	37.49 3.99 -0.81 N	36.08 3.89 0.00 N	70.50 3.03 -38.45 N	41.42 2.45 -13.34 N	127.77 2.74 -95.15 N	78.40 2.14 -53.37 N	35.94 2.70 -3.41 N	42.52 2.39 -13.92 N	43.58 2.77 -13.24 N
GLENWOOD_IC_2_G1 23688	11.52 0.98 0.00 N	13.37 1.11 0.00 N	-15.80 -1.18 0.00 N	-18.39 -1.13 0.00 N	9.77 0.61 0.00 N	10.42 0.69 0.00 N	22.36 1.72 0.00 N	27.11 2.23 0.00 N	28.70 2.57 0.00 N	31.75 2.89 0.00 N	35.22 3.35 -0.02 N	37.66 3.87 -1.32 N	36.57 3.75 -1.62 N	37.15 3.74 -1.97 N	36.96 3.83 -0.25 N	36.61 3.88 -0.03 N	35.99 3.80 0.00 N	70.41 2.95 -38.45 N	41.35 2.37 -13.34 N	127.71 2.68 -95.15 N	78.35 2.08 -53.37 N	35.88 2.63 -3.41 N	42.47 2.35 -13.92 N	43.35 2.58 -13.21 N
GLENWOOD_IC_3_G1 23689	11.52 0.98 0.00 N	13.37 1.11 0.00 N	-15.80 -1.18 0.00 N	-18.39 -1.13 0.00 N	9.77 0.61 0.00 N	10.42 0.69 0.00 N	22.36 1.72 0.00 N	27.11 2.23 0.00 N	28.70 2.57 0.00 N	31.75 2.89 0.00 N	35.22 3.35 -0.02 N	37.66 3.87 -1.32 N	36.57 3.75 -1.62 N	37.15 3.74 -1.97 N	36.96 3.83 -0.25 N	36.61 3.88 -0.03 N	35.99 3.80 0.00 N	70.41 2.95 -38.45 N	41.35 2.37 -13.34 N	127.71 2.68 -95.15 N	78.35 2.08 -53.37 N	35.88 2.63 -3.41 N	42.47 2.35 -13.92 N	43.35 2.58 -13.21 N
GLENWOOD____4 23550	11.58 1.05 0.00 N	13.45 1.18 -0.01 N	-15.87 -1.26 0.00 N	-18.47 -1.20 0.00 N	9.81 0.65 0.00 N	10.46 0.74 0.00 N	22.47 1.82 0.00 N	27.24 2.36 0.00 N	28.83 2.71 0.00 N	31.84 2.97 0.00 N	35.38 3.48 -0.05 N	39.09 4.04 -2.56 N	38.02 3.92 -2.90 N	37.53 3.91 -2.18 N	37.38 4.01 -0.48 N	37.57 4.06 -0.81 N	36.15 3.97 0.00 N	70.56 3.10 -38.45 N	41.48 2.50 -13.34 N	127.84 2.81 -95.15 N	78.46 2.19 -53.37 N	36.01 2.76 -3.41 N	42.57 2.45 -13.92 N	43.58 2.77 -13.24 N
GLENWOOD____5 23614	11.58 1.05 0.00 N	13.45 1.18 -0.01 N	-15.87 -1.26 0.00 N	-18.47 -1.20 0.00 N	9.81 0.65 0.00 N	10.46 0.74 0.00 N	22.47 1.82 0.00 N	27.24 2.36 0.00 N	28.83 2.71 0.00 N	31.84 2.97 0.00 N	35.38 3.48 -0.05 N	39.09 4.04 -2.56 N	38.02 3.92 -2.90 N	37.53 3.91 -2.18 N	37.38 4.01 -0.48 N	37.57 4.06 -0.81 N	36.15 3.97 0.00 N	70.56 3.10 -38.45 N	41.48 2.50 -13.34 N	127.84 2.81 -95.15 N	78.46 2.19 -53.37 N	36.01 2.76 -3.41 N	42.57 2.45 -13.92 N	43.58 2.77 -13.24 N
GLOBAL GREEN_PORT_GT1 23814	12.66 2.12 0.00 N	14.59 2.33 0.00 N	-17.33 -2.72 0.00 N	-20.11 -2.84 0.00 N	10.60 1.44 0.00 N	11.32 1.59 0.00 N	24.16 3.52 0.00 N	29.23 4.35 0.00 N	31.09 4.96 0.00 N	35.33 6.46 0.00 N	39.83 7.96 -0.01 N	41.59 8.59 -0.53 N	40.20 8.19 -0.81 N	41.71 8.45 -1.84 N	41.48 8.49 -0.10 N	39.93 7.69 0.45 N	39.65 7.46 0.00 N	73.75 6.29 -38.45 N	44.27 5.30 -13.34 N	131.58 6.54 -95.15 N	81.57 5.30 -53.37 N	39.94 6.70 -3.41 N	45.75 5.62 -13.92 N	47.40 6.65 -13.18 N
GLOBE____DSASP 323697	10.61 0.07 0.00 N	12.19 -0.08 0.00 N	-14.42 0.19 0.00 N	-17.59 -0.33 0.00 N	9.19 0.02 0.00 N	9.88 0.15 0.00 N	20.70 0.06 0.00 N	24.21 -0.67 0.00 N	24.93 -1.20 0.00 N	27.06 -1.80 0.00 N	28.95 -2.90 0.00 N	28.94 -3.54 0.00 N	27.67 -3.53 0.00 N	28.03 -3.40 0.00 N	29.67 -3.22 0.00 N	29.38 -3.32 0.00 N	28.89 -3.29 0.00 N	25.91 -3.11 0.00 N	22.83 -2.81 0.00 N	26.42 -3.46 0.00 N	20.11 -2.78 0.00 N	27.13 -2.70 0.00 N	24.36 -1.84 0.00 N	26.21 -1.36 0.00 N
GOETHSLN____LBMP 323567	11.45 0.92 0.00 N	13.27 1.01 0.00 N	-15.69 -1.08 0.00 N	-18.27 -1.00 0.00 N	9.72 0.56 0.00 N	10.35 0.63 0.00 N	22.27 1.63 0.00 N	27.05 2.17 0.00 N	28.68 2.55 0.00 N	30.52 2.82 1.17 N	29.10 3.17 5.93 N	36.10 3.63 0.00 N	34.68 3.48 0.00 N	34.88 3.45 0.00 N	36.43 3.54 0.00 N	36.37 3.67 0.00 N	35.87 3.68 0.00 N	70.26 2.80 -38.44 N	41.13 2.16 -13.33 N	86.44 2.34 -54.22 N	56.11 1.78 -31.44 N	35.53 2.29 -3.41 N	34.37 2.13 -6.03 N	36.59 2.32 -6.71 N
GOODYEAR_LAKE_HYD 323669	11.05 0.51 0.00 N	12.80 0.54 0.00 N	-15.21 -0.59 0.00 N	-17.89 -0.62 0.00 N	9.51 0.35 0.00 N	10.11 0.39 0.00 N	21.65 1.01 0.00 N	26.16 1.28 0.00 N	27.53 1.41 0.00 N	30.44 1.57 0.00 N	33.62 1.77 0.00 N	34.33 1.85 0.00 N	32.92 1.73 0.00 N	33.07 1.63 0.00 N	34.66 1.76 0.00 N	34.50 1.80 0.00 N	34.01 1.82 0.00 N	32.19 1.45 -1.72 N	27.44 1.20 -0.60 N	35.49 1.35 -4.26 N	26.27 0.98 -2.39 N	31.30 1.32 -0.15 N	27.62 1.14 -0.27 N	29.04 1.17 -0.30 N
GOUDEY____7 23579	10.75 0.21 0.00 N	12.46 0.19 0.00 N	-14.87 -0.25 0.00 N	-17.43 -0.16 0.00 N	9.24 0.08 0.00 N	9.84 0.11 0.00 N	21.12 0.48 0.00 N	25.42 0.55 0.00 N	26.73 0.61 0.00 N	29.51 0.64 0.00 N	32.60 0.75 0.00 N	33.08 0.60 0.00 N	31.66 0.46 0.00 N	31.81 0.38 0.00 N	33.42 0.53 0.00 N	33.24 0.54 0.00 N	32.80 0.62 0.00 N	30.54 0.26 -1.26 N	26.22 0.14 -0.44 N	33.21 0.20 -3.13 N	24.64 -0.01 -1.76 N	30.00 0.06 -0.11 N	26.52 0.12 -0.20 N	28.01 0.22 -0.22 N
GOUDEY____8 23580	10.75 0.21 0.00 N	12.46 0.19 0.00 N	-14.87 -0.25 0.00 N	-17.43 -0.16 0.00 N	9.24 0.08 0.00 N	9.84 0.11 0.00 N	21.12 0.48 0.00 N	25.42 0.55 0.00 N	26.73 0.61 0.00 N	29.51 0.64 0.00 N	32.60 0.75 0.00 N	33.08 0.60 0.00 N	31.66 0.46 0.00 N	31.81 0.38 0.00 N	33.42 0.53 0.00 N	33.24 0.54 0.00 N	32.80 0.62 0.00 N	30.54 0.26 -1.26 N	26.22 0.14 -0.44 N	33.21 0.20 -3.13 N	24.64 -0.01 -1.76 N	30.00 0.06 -0.11 N	26.52 0.12 -0.20 N	28.01 0.22 -0.22 N

GOWANUS_GT1_1 24077	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
GOWANUS_GT1_2 24078	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
GOWANUS_GT1_3 24079	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
GOWANUS_GT1_4 24080	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
GOWANUS_GT1_5 24084	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
GOWANUS_GT1_6 24111	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
GOWANUS_GT1_7 24112	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97															

24133	1.04 0.00 N	1.14 0.00 N	-1.23 0.00 N	-1.17 0.00 N	0.64 0.00 N	0.73 0.00 N	1.85 0.00 N	2.44 0.00 N	2.85 0.00 N	3.15 0.00 N	3.48 0.00 N	3.94 0.00 N	3.82 0.00 N	3.81 0.00 N	3.88 0.00 N	4.01 0.00 N	3.99 -18.27 N	3.03 -241.27 N	2.41 -13.34 N	2.60 -151.53 N	1.99 -56.64 N	2.63 -35.23 N	2.43 -43.32 N	2.63 -34.04 N
GOWANUS_GT4_5 24134	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
GOWANUS_GT4_6 24135	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
GOWANUS_GT4_7 24136	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
GOWANUS_GT4_8 24137	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
GREENIDGE___3 23582	10.76 0.23 0.00 N	12.43 0.17 0.00 N	-14.91 -0.30 0.00 N	-17.59 -0.32 0.00 N	9.25 0.09 0.00 N	9.92 0.19 0.00 N	21.29 0.65 0.00 N	25.55 0.67 0.00 N	26.82 0.69 0.00 N	29.57 0.70 0.00 N	32.55 0.70 0.00 N	32.89 0.41 0.00 N	31.44 0.24 0.00 N	31.63 0.19 0.00 N	33.25 0.36 0.00 N	32.98 0.28 0.00 N	32.54 0.35 0.00 N	29.08 0.06 0.00 N	25.56 -0.07 0.00 N	29.85 -0.03 0.00 N	22.69 -0.21 0.00 N	29.78 -0.05 0.00 N	26.26 0.05 0.00 N	27.72 0.16 0.00 N
GREENIDGE___4 23583	10.76 0.23 0.00 N	12.43 0.17 0.00 N	-14.91 -0.30 0.00 N	-17.59 -0.32 0.00 N	9.25 0.09 0.00 N	9.92 0.19 0.00 N	21.29 0.65 0.00 N	25.55 0.67 0.00 N	26.82 0.69 0.00 N	29.57 0.70 0.00 N	32.55 0.70 0.00 N	32.89 0.41 0.00 N	31.44 0.24 0.00 N	31.63 0.19 0.00 N	33.25 0.36 0.00 N	32.98 0.28 0.00 N	32.54 0.35 0.00 N	29.08 0.06 0.00 N	25.56 -0.07 0.00 N	29.85 -0.03 0.00 N	22.69 -0.21 0.00 N	29.78 -0.05 0.00 N	26.26 0.05 0.00 N	27.72 0.16 0.00 N
GROVEVILLE___HYD 323602	11.50 0.97 0.00 N	13.35 1.09 0.00 N	-15.81 -1.20 0.00 N	-18.43 -1.16 0.00 N	9.80 0.63 0.00 N	10.44 0.72 0.00 N	22.39 1.75 0.00 N	27.08 2.21 0.00 N	28.63 2.50 0.00 N	31.60 2.73 0.00 N	34.90 3.05 0.00 N	35.89 3.41 0.00 N	34.54 3.34 0.00 N	34.82 3.39 0.00 N	36.37 3.48 0.00 N	36.24 3.54 0.00 N	35.72 3.54 0.00 N	65.22 2.73 -33.47 N	39.43 2.19 -11.61 N	115.19 2.47 -82.84 N	71.26 1.90 -46.46 N	35.21 2.41 -2.97 N	33.67 2.21 -5.25 N	35.88 2.48 -5.83 N
HAMPSHIRE___PAPER_HYD 323593	10.79 0.25 0.00 N	12.48 0.21 0.00 N	-14.90 -0.28 0.00 N	-17.63 -0.37 0.00 N	9.34 0.17 0.00 N	9.99 0.26 0.00 N	21.19 0.55 0.00 N	25.49 0.61 0.00 N	26.74 0.62 0.00 N	29.66 0.79 0.00 N	32.72 0.85 -0.02 N	32.78 0.30 0.00 N	31.47 0.27 0.00 N	31.48 0.04 0.00 N	33.04 0.15 0.00 N	32.61 -0.09 0.00 N	31.99 -0.19 0.00 N	29.26 0.24 0.00 N	25.91 0.27 0.00 N	30.45 0.57 0.00 N	23.40 0.51 0.00 N	30.79 0.96 0.00 N	26.99 0.78 0.00 N	28.07 0.51 0.00 N
HARDSCRABBLE_WT_PWR 323673	10.88 0.34 0.00 N	12.62 0.35 0.00 N	-15.07 -0.46 0.00 N	-17.48 -0.21 0.00 N	9.28 0.12 0.00 N	9.97 0.25 0.00 N	21.21 0.56 0.00 N	25.76 0.87 0.00 N	27.29 1.16 0.00 N	30.26 1.39 0.00 N	33.51 1.66 0.00 N	34.35 1.87 0.00 N	32.94 1.74 0.00 N	32.95 1.51 0.00 N	34.55 1.67 0.00 N	34.66 1.96 0.00 N	34.15 1.97 0.00 N	30.35 1.33 0.00 N	26.71 1.07 0.00 N	31.19 1.31 0.00 N	23.92 1.02 0.00 N	30.91 1.08 0.00 N	27.11 0.90 0.00 N	28.45 0.88 0.00 N
HARZA MOOSE___RIVER 24016	10.82 0.28 0.00 N	12.53 0.27 0.00 N	-14.95 -0.33 0.00 N	-17.65 -0.38 0.00 N	9.34 0.18 0.00 N	9.98 0.25 0.00 N	21.26 0.62 0.00 N	25.71 0.83 0.00 N	27.09 0.96 0.00 N	30.03 1.16 0.00 N	33.18 1.32 0.00 N	33.70 1.22 0.00 N	32.33 1.13 0.00 N	32.48 1.05 0.00 N	33.99 1.11 0.00 N	33.71 1.01 0.00 N	33.15 0.97 0.00 N	29.89 0.87 0.00 N	26.36 0.72 0.00 N	30.79 0.91 0.00 N	23.61 0.71 0.00 N	30.79 0.96 0.00 N	27.00 0.79 0.00 N	28.23 0.67 0.00 N
HEMPSTEAD___ 23647	11.57 1.04 0.00 N	13.44 1.17 -0.01 N	-15.83 -1.22 0.00 N	-18.44 -1.17 0.00 N	9.78 0.62 0.00 N	10.44 0.72 0.00 N	22.39 1.75 0.00 N	27.13 2.25 0.00 N	28.68 2.55 0.00 N	31.77 2.91 0.00 N	35.32 3.42 -0.05 N	39.42 4.06 -2.88 N	38.37 3.94 -3.22 N	37.61 3.94 -2.24 N	37.43 4.00 -0.54 N	37.71 4.00 -1.00 N	36.03 3.85 0.00 N	70.48 3.01 -38.45 N	41.44 2.47 -13.34 N	127.82 2.79 -95.15 N	78.48 2.21 -53.37 N	36.06 2.81 -3.41 N	42.61 2.49 -13.92 N	43.62 2.80 -13.25 N
HICKLING___1 23621	10.83 0.29 0.00 N	12.49 0.23 0.00 N	-14.99 -0.38 0.00 N	-17.65 -0.38 0.00 N	9.31 0.14 0.00 N	9.95 0.23 0.00 N	21.50 0.86 0.00 N	25.76 0.89 0.00 N	27.03 0.90 0.00 N	29.81 0.94 0.00 N	32.91 1.06 0.00 N	33.16 0.68 0.00 N	31.63 0.42 0.00 N	31.72 0.29 0.00 N	33.43 0.54 0.00 N	33.18 0.48 0.00 N	32.79 0.60 0.00 N	29.15 0.13 0.00 N	25.65 0.01 0.00 N	30.00 0.12 0.00 N	22.68 -0.21 0.00 N	29.78 -0.05 0.00 N	26.31 0.11 0.00 N	27.84 0.28 0.00 N
HICKLING___2 23622	10.83 0.29 0.00 N	12.49 0.23 0.00 N	-14.99 -0.38 0.00 N	-17.65 -0.38 0.00 N	9.31 0.14 0.00 N	9.95 0.23 0.00 N	21.50 0.86 0.00 N	25.76 0.89 0.00 N	27.03 0.90 0.00 N	29.81 0.94 0.00 N	32.91 1.06 0.00 N	33.16 0.68 0.00 N	31.63 0.42 0.00 N	31.72 0.29 0.00 N	33.43 0.54 0.00 N	33.18 0.48 0.00 N	32.79 0.60 0.00 N	29.15 0.13 0.00 N	25.65 0.01 0.00 N	30.00 0.12 0.00 N	22.68 -0.21 0.00 N	29.78 -0.05 0.00 N	26.31 0.11 0.00 N	27.84 0.28 0.00 N

HIGH FALLS___HY 23754	11.37 0.83 0.00 N	13.17 0.90 0.00 N	-15.55 -0.94 0.00 N	-18.13 -0.86 0.00 N	9.65 0.48 0.00 N	10.24 0.52 0.00 N	22.00 1.36 0.00 N	26.65 1.77 0.00 N	28.38 2.26 0.00 N	31.53 2.66 0.00 N	35.00 3.15 0.00 N	36.12 3.64 0.00 N	34.82 3.62 0.00 N	35.10 3.66 0.00 N	36.73 3.84 0.00 N	36.62 3.92 0.00 N	36.08 3.90 0.00 N	61.36 3.09 -29.24 N	38.29 2.51 -10.14 N	105.13 2.88 -72.38 N	65.68 2.19 -40.60 N	35.12 2.69 -2.60 N	33.03 2.24 -4.59 N	34.97 2.34 -5.07 N
HILLBURN___GT 23639	11.45 0.91 0.00 N	13.29 1.02 0.00 N	-15.69 -1.08 0.00 N	-18.30 -1.03 0.00 N	9.73 0.57 0.00 N	10.38 0.65 0.00 N	22.29 1.65 0.00 N	27.00 2.12 0.00 N	28.58 2.46 0.00 N	31.58 2.71 0.00 N	34.95 3.10 0.00 N	36.02 3.55 0.00 N	34.65 3.44 0.00 N	34.86 3.46 0.00 N	36.43 3.54 0.00 N	36.34 3.64 0.00 N	35.89 3.71 0.00 N	67.21 2.85 -35.34 N	40.17 2.28 -12.26 N	119.92 2.58 -87.46 N	73.94 1.99 -49.06 N	35.45 2.49 -3.14 N	33.95 2.21 -5.54 N	36.10 2.36 -6.17 N
HISHELDN_WT_PWR 323625	10.59 0.06 0.00 N	12.24 -0.03 0.00 N	-14.67 -0.06 0.00 N	-17.50 -0.23 0.00 N	9.15 -0.02 0.00 N	9.80 0.07 0.00 N	20.89 0.26 0.00 N	24.70 -0.18 0.00 N	25.63 -0.49 0.00 N	28.12 -0.75 0.00 N	30.61 -1.24 0.00 N	30.70 -1.77 0.00 N	29.30 -1.90 0.00 N	29.52 -1.91 0.00 N	31.13 -1.76 0.00 N	30.76 -1.93 0.00 N	30.31 -1.87 0.00 N	27.09 -1.93 0.00 N	23.85 -1.79 0.00 N	27.84 -2.04 0.00 N	21.12 -1.77 0.00 N	28.17 -1.66 0.00 N	25.14 -1.07 0.00 N	26.90 -0.66 0.00 N
HOLTSVILLE_IC_1 23690	11.54 1.00 0.00 N	13.42 1.16 0.00 N	-15.90 -1.28 0.00 N	-18.53 -1.26 0.00 N	9.78 0.62 0.00 N	10.44 0.72 0.00 N	22.33 1.69 0.00 N	26.94 2.06 0.00 N	28.36 2.24 0.00 N	31.64 2.77 0.00 N	35.11 3.25 -0.01 N	37.00 4.01 -0.52 N	35.95 3.95 -0.80 N	37.19 3.92 -1.83 N	36.71 3.72 -0.10 N	35.64 3.40 0.46 N	35.38 3.20 0.00 N	70.00 2.53 -38.45 N	41.14 2.17 -13.34 N	127.73 2.69 -95.15 N	78.51 2.24 -53.37 N	36.02 2.78 -3.41 N	42.51 2.39 -13.92 N	43.46 2.71 -13.18 N
HOLTSVILLE_IC_10 23699	11.68 1.14 0.00 N	13.56 1.30 0.00 N	-16.07 -1.45 0.00 N	-18.72 -1.45 0.00 N	9.89 0.72 0.00 N	10.55 0.83 0.00 N	22.57 1.93 0.00 N	27.24 2.36 0.00 N	28.68 2.55 0.00 N	32.04 3.17 0.00 N	35.59 3.73 -0.01 N	37.57 4.52 -0.57 N	36.51 4.46 -0.85 N	37.74 4.47 -1.84 N	37.28 4.28 -0.10 N	36.07 3.81 0.43 N	35.76 3.57 0.00 N	70.33 2.86 -38.45 N	41.53 2.56 -13.34 N	128.20 3.17 -95.15 N	78.89 2.62 -53.37 N	36.51 3.27 -3.41 N	42.90 2.77 -13.92 N	43.83 3.08 -13.19 N
HOLTSVILLE_IC_2 23691	11.54 1.00 0.00 N	13.42 1.16 0.00 N	-15.90 -1.28 0.00 N	-18.53 -1.26 0.00 N	9.78 0.62 0.00 N	10.44 0.72 0.00 N	22.33 1.69 0.00 N	26.94 2.06 0.00 N	28.36 2.24 0.00 N	31.64 2.77 0.00 N	35.11 3.25 -0.01 N	37.00 4.01 -0.52 N	35.95 3.95 -0.80 N	37.19 3.92 -1.83 N	36.71 3.72 -0.10 N	35.64 3.40 0.46 N	35.38 3.20 0.00 N	70.00 2.53 -38.45 N	41.14 2.17 -13.34 N	127.73 2.69 -95.15 N	78.51 2.24 -53.37 N	36.02 2.78 -3.41 N	42.51 2.39 -13.92 N	43.46 2.71 -13.18 N
HOLTSVILLE_IC_3 23692	11.54 1.00 0.00 N	13.42 1.16 0.00 N	-15.90 -1.28 0.00 N	-18.53 -1.26 0.00 N	9.78 0.62 0.00 N	10.44 0.72 0.00 N	22.33 1.69 0.00 N	26.94 2.06 0.00 N	28.36 2.24 0.00 N	31.64 2.77 0.00 N	35.11 3.25 -0.01 N	37.00 4.01 -0.52 N	35.95 3.95 -0.80 N	37.19 3.92 -1.83 N	36.71 3.72 -0.10 N	35.64 3.40 0.46 N	35.38 3.20 0.00 N	70.00 2.53 -38.45 N	41.14 2.17 -13.34 N	127.73 2.69 -95.15 N	78.51 2.24 -53.37 N	36.02 2.78 -3.41 N	42.51 2.39 -13.92 N	43.46 2.71 -13.18 N
HOLTSVILLE_IC_4 23693	11.54 1.00 0.00 N	13.42 1.16 0.00 N	-15.90 -1.28 0.00 N	-18.53 -1.26 0.00 N	9.78 0.62 0.00 N	10.44 0.72 0.00 N	22.33 1.69 0.00 N	26.94 2.06 0.00 N	28.36 2.24 0.00 N	31.64 2.77 0.00 N	35.11 3.25 -0.01 N	37.00 4.01 -0.52 N	35.95 3.95 -0.80 N	37.19 3.92 -1.83 N	36.71 3.72 -0.10 N	35.64 3.40 0.46 N	35.38 3.20 0.00 N	70.00 2.53 -38.45 N	41.14 2.17 -13.34 N	127.73 2.69 -95.15 N	78.51 2.24 -53.37 N	36.02 2.78 -3.41 N	42.51 2.39 -13.92 N	43.46 2.71 -13.18 N
HOLTSVILLE_IC_5 23694	11.54 1.00 0.00 N	13.42 1.16 0.00 N	-15.90 -1.28 0.00 N	-18.53 -1.26 0.00 N	9.78 0.62 0.00 N	10.44 0.72 0.00 N	22.33 1.69 0.00 N	26.94 2.06 0.00 N	28.36 2.24 0.00 N	31.64 2.77 0.00 N	35.11 3.25 -0.01 N	37.00 4.01 -0.52 N	35.95 3.95 -0.80 N	37.19 3.92 -1.83 N	36.71 3.72 -0.10 N	35.64 3.40 0.46 N	35.38 3.20 0.00 N	70.00 2.53 -38.45 N	41.14 2.17 -13.34 N	127.73 2.69 -95.15 N	78.51 2.24 -53.37 N	36.02 2.78 -3.41 N	42.51 2.39 -13.92 N	43.46 2.71 -13.18 N
HOLTSVILLE_IC_6 23695	11.68 1.14 0.00 N	13.56 1.30 0.00 N	-16.07 -1.45 0.00 N	-18.72 -1.45 0.00 N	9.89 0.72 0.00 N	10.55 0.83 0.00 N	22.57 1.93 0.00 N	27.24 2.36 0.00 N	28.68 2.55 0.00 N	32.04 3.17 0.00 N	35.59 3.73 -0.01 N	37.57 4.52 -0.57 N	36.51 4.46 -0.85 N	37.74 4.47 -1.84 N	37.28 4.28 -0.10 N	36.07 3.81 0.43 N	35.76 3.57 0.00 N	70.33 2.86 -38.45 N	41.53 2.56 -13.34 N	128.20 3.17 -95.15 N	78.89 2.62 -53.37 N	36.51 3.27 -3.41 N	42.90 2.77 -13.92 N	43.83 3.08 -13.19 N
HOLTSVILLE_IC_7 23696	11.68 1.14 0.00 N	13.56 1.30 0.00 N	-16.07 -1.45 0.00 N	-18.72 -1.45 0.00 N	9.89 0.72 0.00 N	10.55 0.83 0.00 N	22.57 1.93 0.00 N	27.24 2.36 0.00 N	28.68 2.55 0.00 N	32.04 3.17 0.00 N	35.59 3.73 -0.01 N	37.57 4.52 -0.57 N	36.51 4.46 -0.85 N	37.74 4.47 -1.84 N	37.28 4.28 -0.10 N	36.07 3.81 0.43 N	35.76 3.57 0.00 N	70.33 2.86 -38.45 N	41.53 2.56 -13.34 N	128.20 3.17 -95.15 N	78.89 2.62 -53.37 N	36.51 3.27 -3.41 N	42.90 2.77 -13.92 N	43.83 3.08 -13.19 N
HOLTSVILLE_IC_8 23697	11.68 1.14 0.00 N	13.56 1.30 0.00 N	-16.07 -1.45 0.00 N	-18.72 -1.45 0.00 N	9.89 0.72 0.00 N	10.55 0.83 0.00 N	22.57 1.93 0.00 N	27.24 2.36 0.00 N	28.68 2.55 0.00 N	32.04 3.17 0.00 N	35.59 3.73 -0.01 N	37.57 4.52 -0.57 N	36.51 4.46 -0.85 N	37.74 4.47 -1.84 N	37.28 4.28 -0.10 N	36.07 3.81 0.43 N	35.76 3.57 0.00 N	70.33 2.86 -38.45 N	41.53 2.56 -13.34 N	128.20 3.17 -95.15 N	78.89 2.62 -53.37 N	36.51 3.27 -3.41 N	42.90 2.77 -13.92 N	43.83 3.08 -13.19 N
HOLTSVILLE_IC_9 23698	11.68 1.14 0.00 N	13.56 1.30 0.00 N	-16.07 -1.45 0.00 N	-18.72 -1.45 0.00 N	9.89 0.72 0.00 N	10.55 0.83 0.00 N	22.57 1.93 0.00 N	27.24 2.36 0.00 N	28.68 2.55 0.00 N	32.04 3.17 0.00 N	35.59 3.73 -0.01 N	37.57 4.52 -0.57 N	36.51 4.46 -0.85 N	37.74 4.47 -1.84 N	37.28 4.28 -0.10 N	36.07 3.81 0.43 N	35.76 3.57 0.00 N	70.33 2.86 -38.45 N	41.53 2.56 -13.34 N	128.20 3.17 -95.15 N	78.89 2.62 -53.37 N	36.51 3.27 -3.41 N	42.90 2.77 -13.92 N	43.83 3.08 -13.19 N
HOWARD_WT_PWR 323690	10.72 0.19 0.00 N	12.32 0.06 0.00 N	-15.08 -0.47 0.00 N	-17.89 -0.62 0.00 N	9.20 0.03 0.00 N	9.86 0.14 0.00 N	21.30 0.66 0.00 N	25.46 0.58 0.00 N	26.68 0.56 0.00 N	29.38 0.51 0.00 N	32.31 0.46 0.00 N	32.63 0.15 0.00 N	31.12 -0.08 0.00 N	31.36 -0.07 0.00 N	33.06 0.00 0.00 N	32.67 -0.03 0.00 N	32.24 0.06 0.00 N	28.78 -0.24 0.00 N	25.22 -0.42 0.00 N	29.40 -0.48 0.00 N	22.30 -0.60 0.00 N	29.51 -0.32 0.00 N	26.15 -0.05 0.00 N	27.74 0.18 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
HQ_GEN_CEDARS 23644	10.49 -0.05 0.00 N	12.15 -0.11 0.00 N	-14.52 0.09 0.00 N	-17.27 0.00 0.00 N	9.15 -0.02 0.00 N	9.75 0.02 0.00 N	20.57 -0.08 0.00 N	24.52 -0.36 0.00 N	25.55 -0.57 0.00 N	28.28 -0.58 0.00 N	31.11 -0.77 -0.02 N	30.78 -1.69 0.00 N	29.63 -1.57 0.00 N	29.78 -1.65 0.00 N	31.41 -1.48 0.00 N	30.87 -1.83 0.00 N	30.35 -1.84 0.00 N	28.24 -0.77 0.00 N	25.05 -0.58 0.00 N	29.50 -0.38 0.00 N	22.66 -0.23 0.00 N	29.87 0.04 0.00 N	26.23 0.02 0.00 N	27.21 -0.36 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	10.49 -0.05 0.00 N	12.15 -0.11 0.00 N	-14.52 0.09 0.00 N	-17.27 0.00 0.00 N	9.15 -0.02 0.00 N	9.75 0.02 0.00 N	20.37 -0.21 -0.81 N	24.52 -0.36 0.00 N	25.55 -0.57 0.00 N	28.28 -0.58 0.00 N	29.84 -0.70 -0.55 N	30.78 -1.69 0.00 N	29.63 -1.57 0.00 N	29.78 -1.65 0.00 N	31.41 -1.48 0.00 N	30.87 -1.83 0.00 N	33.24 -1.84 -2.78 N	34.66 -1.24 -3.32 N	25.05 -0.58 0.00 N	29.50 -0.38 0.00 N	33.60 -0.29 -4.75 N	25.81 -0.13 -4.18 N	26.23 0.02 0.00 N	28.27 -0.50 -4.23 N	
HQ_GEN_IMPORT 323601	10.37 -0.17 0.00 N	12.07 -0.20 0.00 N	-14.38 0.24 0.00 N	-17.14 0.12 0.00 N	9.10 -0.07 0.00 N	9.64 -0.08 0.00 N	20.94 -0.35 0.31 N	24.40 -0.48 0.00 N	25.48 -0.65 0.00 N	28.17 -0.70 0.00 N	30.76 -0.80 0.59 N	28.64 -0.87 0.00 N	30.22 -0.91 0.00 N	30.76 -0.92 0.00 N	31.81 -0.92 0.00 N	32.02 -0.99 0.00 N	31.06 -0.96 0.00 N	29.40 -0.66 0.00 N	0.00 -0.39 21.72 N	0.00 -0.39 29.29 N	0.00 -0.29 21.64 N	0.00 -0.26 21.81 N	0.00 -0.29 27.38 N	0.00 -0.33 22.01 N	
HQ_GEN_WHEEL 23651	10.37 -0.17 0.00 N	12.07 -0.20 0.00 N	-14.38 0.24 0.00 N	-17.14 0.12 0.00 N	9.10 -0.07 0.00 N	9.64 -0.08 0.00 N	20.94 -0.35 0.31 N	24.40 -0.48 0.00 N	25.48 -0.65 0.00 N	28.17 -0.70 0.00 N	30.76 -0.80 0.59 N	28.64 -0.87 0.00 N	30.22 -0.91 0.00 N	30.76 -0.92 0.00 N	31.81 -0.92 0.00 N	32.02 -0.99 0.00 N	31.06 -0.96 0.00 N	29.40 -0.66 0.00 N	0.00 -0.39 21.72 N	0.00 -0.39 29.29 N	0.00 -0.29 21.64 N	0.00 -0.26 21.81 N	0.00 -0.29 27.38 N	0.00 -0.33 22.01 N	
HUDSON_AVE_GT_3 23810	11.53 1.00 0.00 N	13.37 1.11 0.00 N	-15.81 -1.20 0.00 N	-18.41 -1.14 0.00 N	9.79 0.63 0.00 N	10.43 0.71 0.00 N	22.43 1.79 0.00 N	27.25 2.37 0.00 N	28.90 2.78 0.00 N	31.95 3.08 0.00 N	35.32 3.47 0.00 N	36.41 3.93 0.00 N	34.98 3.78 0.00 N	35.19 3.76 0.00 N	36.75 3.86 0.00 N	36.67 3.97 0.00 N	36.18 3.99 0.00 N	70.51 3.06 -38.44 N	41.37 2.40 -13.33 N	127.64 2.63 -95.13 N	78.26 2.01 -53.35 N	35.81 2.57 -3.41 N	34.60 2.36 -6.03 N	36.82 2.55 -6.71 N	
HUDSON_AVE_GT_4 23540	11.53 1.00 0.00 N	13.37 1.11 0.00 N	-15.81 -1.20 0.00 N	-18.41 -1.14 0.00 N	9.79 0.63 0.00 N	10.43 0.71 0.00 N	22.43 1.79 0.00 N	27.25 2.37 0.00 N	28.90 2.78 0.00 N	31.95 3.08 0.00 N	35.32 3.47 0.00 N	36.41 3.93 0.00 N	34.98 3.78 0.00 N	35.19 3.76 0.00 N	36.75 3.86 0.00 N	36.67 3.97 0.00 N	36.18 3.99 0.00 N	70.51 3.06 -38.44 N	41.37 2.40 -13.33 N	127.64 2.63 -95.13 N	78.26 2.01 -53.35 N	35.81 2.57 -3.41 N	34.60 2.36 -6.03 N	36.82 2.55 -6.71 N	
HUDSON_AVE_GT_5 23657	11.53 1.00 0.00 N	13.37 1.11 0.00 N	-15.81 -1.20 0.00 N	-18.41 -1.14 0.00 N	9.79 0.63 0.00 N	10.43 0.71 0.00 N	22.43 1.79 0.00 N	27.25 2.37 0.00 N	28.90 2.78 0.00 N	31.95 3.08 0.00 N	35.32 3.47 0.00 N	36.41 3.93 0.00 N	34.98 3.78 0.00 N	35.19 3.76 0.00 N	36.75 3.86 0.00 N	36.67 3.97 0.00 N	36.18 3.99 0.00 N	70.51 3.06 -38.44 N	41.37 2.40 -13.33 N	127.64 2.63 -95.13 N	78.26 2.01 -53.35 N	35.81 2.57 -3.41 N	34.60 2.36 -6.03 N	36.82 2.55 -6.71 N	
HUDSON_AVE_10 24168	11.49 0.95 0.00 N	13.32 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.34 -1.07 0.00 N	9.76 0.59 0.00 N	10.40 0.67 0.00 N	22.31 1.67 0.00 N	27.10 2.22 0.00 N	28.76 2.63 0.00 N	31.79 2.92 0.00 N	35.14 3.29 0.00 N	36.22 3.75 0.00 N	34.81 3.61 0.00 N	35.03 3.60 0.00 N	36.57 3.68 0.00 N	36.50 3.80 0.00 N	36.00 3.81 0.00 N	70.36 2.91 -38.44 N	41.22 2.25 -13.33 N	127.46 2.45 -95.13 N	78.14 1.88 -53.35 N	35.65 2.41 -3.41 N	34.47 2.24 -6.03 N	36.70 2.43 -6.71 N	
HUNTER_MOUNT___DRP 323613	11.13 0.60 0.00 N	12.98 0.71 0.00 N	-15.41 -0.79 0.00 N	-17.98 -0.71 0.00 N	9.55 0.39 0.00 N	10.15 0.42 0.00 N	21.59 0.95 0.00 N	26.20 1.33 0.00 N	27.85 1.72 0.00 N	30.84 1.97 0.00 N	34.19 2.34 0.00 N	35.14 2.66 0.00 N	33.78 2.58 0.00 N	34.08 2.65 0.00 N	35.62 2.73 0.00 N	35.47 2.77 0.00 N	34.88 2.69 0.00 N	54.92 2.05 -23.85 N	35.62 1.71 -8.27 N	90.82 1.91 -59.03 N	57.48 1.48 -33.11 N	33.66 1.71 -2.12 N	31.50 1.55 -3.74 N	33.29 1.72 -4.01 N	
HUNTLEY___63 23557	10.79 0.25 0.00 N	12.41 0.15 0.00 N	-14.79 -0.17 0.00 N	-17.81 -0.54 0.00 N	9.31 0.15 0.00 N	10.02 0.30 0.00 N	21.13 0.49 0.00 N	24.84 -0.04 0.00 N	25.67 -0.45 0.00 N	27.91 -0.95 0.00 N	30.05 -1.80 0.00 N	30.08 -2.40 0.00 N	28.76 -2.44 0.00 N	29.07 -2.36 0.00 N	30.71 -2.18 0.00 N	30.40 -2.30 0.00 N	29.91 -2.28 0.00 N	26.76 -2.26 0.00 N	23.54 -2.10 0.00 N	27.31 -2.57 0.00 N	20.75 -2.15 0.00 N	27.87 -1.97 0.00 N	24.97 -1.23 0.00 N	26.85 -0.72 0.00 N	
HUNTLEY___64 23558	10.79 0.25 0.00 N	12.41 0.15 0.00 N	-14.79 -0.17 0.00 N	-17.81 -0.54 0.00 N	9.31 0.15 0.00 N	10.02 0.30 0.00 N	21.13 0.49 0.00 N	24.84 -0.04 0.00 N	25.67 -0.45 0.00 N	27.91 -0.95 0.00 N	30.05 -1.80 0.00 N	30.08 -2.40 0.00 N	28.76 -2.44 0.00 N	29.07 -2.36 0.00 N	30.71 -2.18 0.00 N	30.40 -2.30 0.00 N	29.91 -2.28 0.00 N	26.76 -2.26 0.00 N	23.54 -2.10 0.00 N	27.31 -2.57 0.00 N	20.75 -2.15 0.00 N	27.87 -1.97 0.00 N	24.97 -1.23 0.00 N	26.85 -0.72 0.00 N	
HUNTLEY___65 23559	10.79 0.25 0.00 N	12.41 0.15 0.00 N	-14.79 -0.17 0.00 N	-17.81 -0.54 0.00 N	9.31 0.15 0.00 N	10.02 0.30 0.00 N	21.13 0.49 0.00 N	24.84 -0.04 0.00 N	25.67 -0.45 0.00 N	27.91 -0.95 0.00 N	30.05 -1.80 0.00 N	30.08 -2.40 0.00 N	28.76 -2.44 0.00 N	29.07 -2.36 0.00 N	30.71 -2.18 0.00 N	30.40 -2.30 0.00 N	29.91 -2.28 0.00 N	26.76 -2.26 0.00 N	23.54 -2.10 0.00 N	27.31 -2.57 0.00 N	20.75 -2.15 0.00 N	27.87 -1.97 0.00 N	24.97 -1.23 0.00 N	26.85 -0.72 0.00 N	
HUNTLEY___66 23560	10.79 0.25 0.00 N	12.41 0.15 0.00 N	-14.79 -0.17 0.00 N	-17.81 -0.54 0.00 N	9.31 0.15 0.00 N	10.02 0.30 0.00 N	21.13 0.49 0.00 N	24.84 -0.04 0.00 N	25.67 -0.45 0.00 N	27.91 -0.95 0.00 N	30.05 -1.80 0.00 N	30.08 -2.40 0.00 N	28.76 -2.44 0.00 N	29.07 -2.36 0.00 N	30.71 -2.18 0.00 N	30.40 -2.30 0.00 N	29.91 -2.28 0.00 N	26.76 -2.26 0.00 N	23.54 -2.10 0.00 N	27.31 -2.57 0.00 N	20.75 -2.15 0.00 N	27.87 -1.97 0.00 N	24.97 -1.23 0.00 N	26.85 -0.72 0.00 N	
HUNTLEY___67	10.63	12.26	-14.66	-17.50	9.15	9.83	20.81	24.48	25.32	27.57	29.78	29.79	28.45	28.76	30.40	30.12	29.67	26.54	23.35	27.13	20.59	27.60	24.70	26.52	

23561	0.09 0.00 N	-0.01 0.00 N	-0.05 0.00 N	-0.23 0.00 N	-0.02 0.00 N	0.10 0.00 N	0.17 0.00 N	-0.40 0.00 N	-0.81 0.00 N	-1.29 0.00 N	-2.07 0.00 N	-2.68 0.00 N	-2.75 0.00 N	-2.67 0.00 N	-2.49 0.00 N	-2.58 0.00 N	-2.52 0.00 N	-2.48 0.00 N	-2.28 0.00 N	-2.76 0.00 N	-2.31 0.00 N	-2.24 0.00 N	-1.51 0.00 N	-1.04 0.00 N
HUNTLEY____68 23562	10.63 0.09 0.00 N	12.26 -0.01 0.00 N	-14.66 -0.05 0.00 N	-17.50 -0.23 0.00 N	9.15 -0.02 0.00 N	9.83 0.10 0.00 N	20.81 0.17 0.00 N	24.48 -0.40 0.00 N	25.32 -0.81 0.00 N	27.57 -1.29 0.00 N	29.78 -2.07 0.00 N	29.79 -2.68 0.00 N	28.45 -2.75 0.00 N	28.76 -2.67 0.00 N	30.40 -2.49 0.00 N	30.12 -2.58 0.00 N	29.67 -2.52 0.00 N	26.54 -2.48 0.00 N	23.35 -2.28 0.00 N	27.13 -2.76 0.00 N	20.59 -2.31 0.00 N	27.60 -2.24 0.00 N	24.70 -1.51 0.00 N	26.52 -1.04 0.00 N
HYLAND____LFGE 323620	11.13 0.59 0.00 N	12.83 0.57 0.00 N	-15.38 -0.77 0.00 N	-18.14 -0.88 0.00 N	9.49 0.32 0.00 N	10.21 0.49 0.00 N	21.87 1.23 0.00 N	26.16 1.28 0.00 N	27.45 1.32 0.00 N	30.20 1.33 0.00 N	33.05 1.20 0.00 N	33.28 0.80 0.00 N	31.82 0.62 0.00 N	32.08 0.65 0.00 N	33.75 0.86 0.00 N	33.43 0.73 0.00 N	32.92 0.73 0.00 N	29.46 0.44 0.00 N	25.82 0.18 0.00 N	30.04 0.16 0.00 N	22.86 -0.04 0.00 N	30.23 0.40 0.00 N	26.69 0.48 0.00 N	28.22 0.66 0.00 N
INDECK____CORINTH 23802	11.25 0.71 0.00 N	13.09 0.83 0.00 N	-15.59 -0.97 0.00 N	-18.16 -0.89 0.00 N	9.64 0.47 0.00 N	10.28 0.56 0.00 N	22.04 1.40 0.00 N	26.98 2.10 0.00 N	28.68 2.55 0.00 N	31.65 2.78 0.00 N	34.71 2.86 0.00 N	35.53 3.05 0.00 N	33.98 2.78 0.00 N	34.27 2.83 0.00 N	35.79 2.90 0.00 N	35.60 2.90 0.00 N	34.74 2.55 0.00 N	34.05 1.70 -3.34 N	28.56 1.77 -1.16 N	40.54 2.41 -8.25 N	29.71 2.18 -4.63 N	32.54 2.41 -0.30 N	28.77 2.04 -0.52 N	30.10 1.95 -0.59 N
INDECK____ILION 23567	10.76 0.22 0.00 N	12.50 0.24 0.00 N	-14.91 -0.30 0.00 N	-17.45 -0.19 0.00 N	9.27 0.10 0.00 N	9.90 0.17 0.00 N	21.02 0.38 0.00 N	25.47 0.59 0.00 N	26.89 0.77 0.00 N	29.79 0.92 0.00 N	32.96 1.11 0.00 N	33.71 1.24 0.00 N	32.38 1.18 0.00 N	32.57 1.14 0.00 N	34.08 1.19 0.00 N	33.98 1.28 0.00 N	33.45 1.27 0.00 N	29.90 0.89 0.00 N	26.36 0.72 0.00 N	30.75 0.87 0.00 N	23.56 0.66 0.00 N	30.53 0.70 0.00 N	26.80 0.59 0.00 N	28.16 0.60 0.00 N
INDECK____OLEAN 23982	10.91 0.38 0.00 N	12.56 0.29 0.00 N	-15.07 -0.45 0.00 N	-17.81 -0.54 0.00 N	9.31 0.15 0.00 N	9.98 0.26 0.00 N	21.62 0.98 0.00 N	26.04 1.16 0.00 N	27.24 1.11 0.00 N	30.18 1.32 0.00 N	33.08 1.23 0.00 N	33.22 0.75 0.00 N	31.57 0.37 0.00 N	31.66 0.23 0.00 N	33.07 0.17 0.00 N	32.56 -0.14 0.00 N	32.09 -0.09 0.00 N	28.50 -0.52 0.00 N	25.03 -0.60 0.00 N	29.36 -0.52 0.00 N	22.17 -0.73 0.00 N	29.41 -0.42 0.00 N	26.29 0.09 0.00 N	28.02 0.45 0.00 N
INDECK____OSWEGO 23783	10.39 -0.14 0.00 N	12.09 -0.18 0.00 N	-14.43 0.19 0.00 N	-16.99 0.27 0.00 N	9.00 -0.17 0.00 N	9.59 -0.14 0.00 N	20.41 -0.23 0.00 N	24.60 -0.28 0.00 N	25.83 -0.29 0.00 N	28.54 -0.33 0.00 N	31.43 -0.42 0.00 N	31.98 -0.50 0.00 N	30.70 -0.51 0.00 N	30.93 -0.50 0.00 N	32.41 -0.48 0.00 N	32.21 -0.49 0.00 N	31.72 -0.47 0.00 N	28.50 -0.52 0.00 N	25.12 -0.52 0.00 N	29.27 -0.61 0.00 N	22.41 -0.48 0.00 N	29.24 -0.59 0.00 N	25.69 -0.52 0.00 N	27.03 -0.54 0.00 N
INDECK____YERKES 23781	10.79 0.25 0.00 N	12.41 0.15 0.00 N	-14.79 -0.17 0.00 N	-17.81 -0.54 0.00 N	9.31 0.15 0.00 N	10.02 0.30 0.00 N	21.13 0.49 0.00 N	24.84 -0.04 0.00 N	25.67 -0.45 0.00 N	27.91 -0.95 0.00 N	30.05 -1.80 0.00 N	30.08 -2.40 0.00 N	28.76 -2.44 0.00 N	29.07 -2.36 0.00 N	30.71 -2.18 0.00 N	30.40 -2.30 0.00 N	29.91 -2.28 0.00 N	26.76 -2.26 0.00 N	23.54 -2.10 0.00 N	27.31 -2.57 0.00 N	20.75 -2.15 0.00 N	27.87 -1.97 0.00 N	24.97 -1.23 0.00 N	26.85 -0.72 0.00 N
INDIAN POINT_GT_1 24139	11.39 0.85 0.00 N	13.21 0.95 0.00 N	-15.64 -1.02 0.00 N	-18.21 -0.95 0.00 N	9.69 0.53 0.00 N	10.32 0.60 0.00 N	22.16 1.52 0.00 N	26.88 2.00 0.00 N	28.46 2.34 0.00 N	31.45 2.58 0.00 N	34.80 2.95 0.00 N	35.86 3.39 0.00 N	34.48 3.28 0.00 N	34.71 3.27 0.00 N	36.25 3.36 0.00 N	36.14 3.45 0.00 N	35.65 3.46 0.00 N	69.55 2.64 -37.88 N	40.88 2.10 -13.14 N	125.99 2.36 -93.76 N	77.31 1.82 -52.59 N	35.47 2.27 -3.36 N	34.19 2.05 -5.94 N	36.38 2.20 -6.61 N
INDIAN POINT_GT_2 23659	11.39 0.85 0.00 N	13.21 0.95 0.00 N	-15.64 -1.02 0.00 N	-18.21 -0.95 0.00 N	9.69 0.53 0.00 N	10.32 0.60 0.00 N	22.16 1.52 0.00 N	26.88 2.00 0.00 N	28.46 2.34 0.00 N	31.45 2.58 0.00 N	34.80 2.95 0.00 N	35.86 3.39 0.00 N	34.48 3.28 0.00 N	34.71 3.27 0.00 N	36.25 3.36 0.00 N	36.14 3.45 0.00 N	35.65 3.46 0.00 N	69.55 2.64 -37.88 N	40.88 2.10 -13.14 N	125.99 2.36 -93.76 N	77.31 1.82 -52.59 N	35.47 2.27 -3.36 N	34.19 2.05 -5.94 N	36.38 2.20 -6.61 N
INDIAN POINT_GT_3 24019	11.39 0.85 0.00 N	13.21 0.95 0.00 N	-15.64 -1.02 0.00 N	-18.21 -0.95 0.00 N	9.69 0.53 0.00 N	10.32 0.60 0.00 N	22.16 1.52 0.00 N	26.88 2.00 0.00 N	28.46 2.34 0.00 N	31.45 2.58 0.00 N	34.80 2.95 0.00 N	35.86 3.39 0.00 N	34.48 3.28 0.00 N	34.71 3.27 0.00 N	36.25 3.36 0.00 N	36.14 3.45 0.00 N	35.65 3.46 0.00 N	69.55 2.64 -37.88 N	40.88 2.10 -13.14 N	125.99 2.36 -93.76 N	77.31 1.82 -52.59 N	35.47 2.27 -3.36 N	34.19 2.05 -5.94 N	36.38 2.20 -6.61 N
INDIAN POINT____2 23530	11.35 0.82 0.00 N	13.18 0.92 0.00 N	-15.59 -0.97 0.00 N	-18.15 -0.89 0.00 N	9.66 0.50 0.00 N	10.30 0.57 0.00 N	22.10 1.46 0.00 N	26.79 1.91 0.00 N	28.37 2.24 0.00 N	31.34 2.48 0.00 N	34.67 2.82 0.00 N	35.73 3.26 0.00 N	34.35 3.15 0.00 N	34.56 3.13 0.00 N	36.11 3.22 0.00 N	36.01 3.31 0.00 N	35.52 3.34 0.00 N	68.57 2.53 -37.02 N	40.48 2.00 -12.84 N	123.75 2.25 -91.62 N	76.03 1.74 -51.39 N	35.29 2.18 -3.28 N	33.96 1.95 -5.80 N	36.14 2.12 -6.46 N
INDIAN POINT____3 23531	11.33 0.80 0.00 N	13.16 0.90 0.00 N	-15.56 -0.95 0.00 N	-18.14 -0.88 0.00 N	9.65 0.49 0.00 N	10.28 0.55 0.00 N	22.06 1.42 0.00 N	26.76 1.88 0.00 N	28.33 2.21 0.00 N	31.30 2.43 0.00 N	34.63 2.78 0.00 N	35.68 3.21 0.00 N	34.31 3.11 0.00 N	34.52 3.09 0.00 N	36.07 3.18 0.00 N	35.96 3.26 0.00 N	35.47 3.28 0.00 N	69.42 2.47 -37.93 N	40.75 1.96 -13.16 N	125.95 2.20 -93.87 N	77.25 1.71 -52.65 N	35.32 2.12 -3.37 N	34.07 1.91 -5.95 N	36.25 2.07 -6.62 N
IP CORINTH____1 23988	11.42 0.88 0.00 N	13.28 1.02 0.00 N	-15.82 -1.21 0.00 N	-18.43 -1.16 0.00 N	9.77 0.61 0.00 N	10.44 0.71 0.00 N	22.38 1.74 0.00 N	27.39 2.52 0.00 N	29.12 3.00 0.00 N	32.14 3.27 0.00 N	35.25 3.40 0.00 N	35.89 3.41 0.00 N	34.22 3.02 0.00 N	34.43 3.00 0.00 N	35.95 3.06 0.00 N	35.75 3.05 0.00 N	34.90 2.71 0.00 N	34.20 1.85 -3.34 N	28.70 1.90 -1.16 N	40.85 2.72 -8.25 N	30.03 2.50 -4.63 N	33.01 2.88 -0.30 N	29.19 2.46 -0.52 N	30.54 2.39 -0.59 N

IP____TICONDEROGA 23804	11.77 1.23 0.00 N	13.75 1.49 0.00 N	-16.41 -1.80 0.00 N	-19.06 -1.79 0.00 N	10.08 0.92 0.00 N	10.81 1.08 0.00 N	23.14 2.50 0.00 N	28.38 3.51 0.00 N	30.31 4.18 0.00 N	33.39 4.52 0.00 N	37.03 5.18 0.00 N	38.05 5.57 0.00 N	36.43 5.22 0.00 N	36.85 5.42 0.00 N	38.54 5.66 0.00 N	38.32 5.62 0.00 N	37.27 5.08 0.00 N	39.24 3.81 -6.42 N	31.40 3.54 -2.23 N	50.24 4.48 -15.89 N	35.36 3.55 -8.91 N	34.34 3.94 -0.57 N	30.62 3.41 -1.01 N	32.01 3.32 -1.13 N
ISLIP_RES_REC 323679	11.89 1.36 0.00 N	13.79 1.53 0.00 N	-16.32 -1.71 0.00 N	-19.01 -1.74 0.00 N	10.04 0.87 0.00 N	10.73 1.01 0.00 N	22.96 2.32 0.00 N	27.75 2.87 0.00 N	29.25 3.12 0.00 N	32.71 3.84 0.00 N	36.37 4.50 -0.01 N	38.44 5.34 -0.62 N	37.38 5.28 -0.90 N	38.60 5.31 -1.85 N	38.22 5.21 -0.11 N	37.08 4.77 0.40 N	36.73 4.54 0.00 N	71.17 3.70 -38.45 N	42.22 3.24 -13.34 N	128.96 3.92 -95.15 N	79.47 3.20 -53.37 N	37.24 4.00 -3.41 N	43.52 3.40 -13.92 N	44.44 3.69 -13.19 N
JARVIS____ 23743	10.59 0.05 0.00 N	12.32 0.06 0.00 N	-14.67 -0.06 0.00 N	-17.31 -0.04 0.00 N	9.19 0.03 0.00 N	9.76 0.03 0.00 N	20.73 0.09 0.00 N	25.02 0.14 0.00 N	26.33 0.21 0.00 N	29.10 0.23 0.00 N	32.12 0.27 0.00 N	32.80 0.32 0.00 N	31.51 0.31 0.00 N	31.74 0.31 0.00 N	33.19 0.30 0.00 N	33.02 0.31 0.00 N	32.50 0.32 0.00 N	29.22 0.20 0.00 N	25.82 0.18 0.00 N	30.08 0.20 0.00 N	23.03 0.14 0.00 N	29.97 0.14 0.00 N	26.32 0.12 0.00 N	27.71 0.15 0.00 N
JENNISON____1 23625	11.15 0.61 0.00 N	12.86 0.59 0.00 N	-15.39 -0.78 0.00 N	-18.06 -0.79 0.00 N	9.50 0.34 0.00 N	10.17 0.45 0.00 N	21.86 1.22 0.00 N	26.52 1.64 0.00 N	28.05 1.92 0.00 N	31.09 2.23 0.00 N	34.45 2.60 0.00 N	35.06 2.59 0.00 N	33.56 2.36 0.00 N	33.71 2.28 0.00 N	35.39 2.50 0.00 N	35.17 2.47 0.00 N	34.68 2.49 0.00 N	32.38 1.95 -1.41 N	27.69 1.57 -0.49 N	35.22 1.84 -3.50 N	26.15 1.30 -1.96 N	31.64 1.68 -0.13 N	27.87 1.44 -0.22 N	29.25 1.44 -0.25 N
JENNISON____2 23626	11.13 0.60 0.00 N	12.85 0.58 0.00 N	-15.38 -0.77 0.00 N	-18.04 -0.77 0.00 N	9.49 0.33 0.00 N	10.16 0.43 0.00 N	21.84 1.20 0.00 N	26.48 1.60 0.00 N	28.00 1.88 0.00 N	31.04 2.17 0.00 N	34.38 2.53 0.00 N	34.99 2.51 0.00 N	33.49 2.29 0.00 N	33.64 2.21 0.00 N	35.31 2.42 0.00 N	35.10 2.40 0.00 N	34.61 2.43 0.00 N	32.32 1.89 -1.41 N	27.64 1.52 -0.49 N	35.16 1.78 -3.50 N	26.11 1.25 -1.96 N	31.59 1.63 -0.13 N	27.82 1.40 -0.22 N	29.21 1.40 -0.25 N
KEDC_PORT_JEFF_GT2 24210	11.61 1.07 0.00 N	13.49 1.23 0.00 N	-15.98 -1.37 0.00 N	-18.63 -1.36 0.00 N	9.84 0.68 0.00 N	10.50 0.77 0.00 N	22.45 1.81 0.00 N	27.08 2.20 0.00 N	28.37 2.24 0.00 N	31.69 2.82 0.00 N	35.19 3.33 -0.01 N	37.14 4.12 -0.55 N	36.06 4.03 -0.83 N	37.31 4.04 -1.84 N	36.76 3.77 -0.10 N	35.62 3.37 0.44 N	35.35 3.16 0.00 N	69.99 2.53 -38.45 N	41.19 2.22 -13.34 N	127.82 2.78 -95.15 N	78.63 2.36 -53.37 N	36.16 2.92 -3.41 N	42.60 2.47 -13.92 N	43.60 2.85 -13.19 N
KEDC_PORT_JEFF_GT3 24211	11.61 1.07 0.00 N	13.49 1.23 0.00 N	-15.98 -1.37 0.00 N	-18.63 -1.36 0.00 N	9.84 0.68 0.00 N	10.50 0.77 0.00 N	22.45 1.81 0.00 N	27.08 2.20 0.00 N	28.37 2.24 0.00 N	31.69 2.82 0.00 N	35.19 3.33 -0.01 N	37.14 4.12 -0.55 N	36.06 4.03 -0.83 N	37.31 4.04 -1.84 N	36.76 3.77 -0.10 N	35.62 3.37 0.44 N	35.35 3.16 0.00 N	69.99 2.53 -38.45 N	41.19 2.22 -13.34 N	127.82 2.78 -95.15 N	78.63 2.36 -53.37 N	36.16 2.92 -3.41 N	42.60 2.47 -13.92 N	43.60 2.85 -13.19 N
KEDC_GLWD_GT4 24219	11.58 1.05 0.00 N	13.45 1.18 -0.01 N	-15.87 -1.26 0.00 N	-18.47 -1.20 0.00 N	9.81 0.65 0.00 N	10.46 0.74 0.00 N	22.47 1.82 0.00 N	27.24 2.36 0.00 N	28.83 2.70 0.00 N	31.77 2.91 0.00 N	35.30 3.40 -0.05 N	39.00 3.97 -2.56 N	37.95 3.85 -2.90 N	37.46 3.84 -2.18 N	37.31 3.94 -0.48 N	37.49 3.99 -0.81 N	36.08 3.89 0.00 N	70.50 3.03 -38.45 N	41.42 2.45 -13.34 N	127.77 2.74 -95.15 N	78.40 2.14 -53.37 N	35.94 2.70 -3.41 N	42.52 2.39 -13.92 N	43.58 2.77 -13.24 N
KEDC_GLWD_GT5 24220	11.58 1.05 0.00 N	13.45 1.18 -0.01 N	-15.87 -1.26 0.00 N	-18.47 -1.20 0.00 N	9.81 0.65 0.00 N	10.46 0.74 0.00 N	22.47 1.82 0.00 N	27.24 2.36 0.00 N	28.83 2.70 0.00 N	31.77 2.91 0.00 N	35.30 3.40 -0.05 N	39.00 3.97 -2.56 N	37.95 3.85 -2.90 N	37.46 3.84 -2.18 N	37.31 3.94 -0.48 N	37.49 3.99 -0.81 N	36.08 3.89 0.00 N	70.50 3.03 -38.45 N	41.42 2.45 -13.34 N	127.77 2.74 -95.15 N	78.40 2.14 -53.37 N	35.94 2.70 -3.41 N	42.52 2.39 -13.92 N	43.58 2.77 -13.24 N
KENSICO____ 23655	11.42 0.89 0.00 N	13.26 0.99 0.00 N	-15.68 -1.07 0.00 N	-18.26 -1.00 0.00 N	9.72 0.55 0.00 N	10.35 0.63 0.00 N	22.23 1.59 0.00 N	26.97 2.09 0.00 N	28.57 2.44 0.00 N	31.57 2.71 0.00 N	34.95 3.10 0.00 N	36.00 3.53 0.00 N	34.62 3.42 0.00 N	34.84 3.41 0.00 N	36.40 3.51 0.00 N	36.29 3.59 0.00 N	35.77 3.59 0.00 N	70.12 2.75 -38.35 N	41.13 2.19 -13.30 N	127.26 2.45 -94.92 N	78.02 1.88 -53.24 N	35.60 2.36 -3.40 N	34.36 2.14 -6.01 N	36.57 2.31 -6.70 N
KIAC_JFK_GT1 23816	11.48 0.94 0.00 N	13.33 1.06 0.00 N	-15.83 -1.22 0.00 N	-18.42 -1.16 0.00 N	9.79 0.63 0.00 N	10.43 0.71 0.00 N	22.31 1.67 0.00 N	27.11 2.23 0.00 N	28.69 2.57 0.00 N	31.73 2.86 0.00 N	35.13 3.28 0.00 N	36.23 3.76 0.00 N	34.73 3.53 0.00 N	34.99 3.55 0.00 N	36.53 3.64 0.00 N	36.46 3.76 0.00 N	35.96 3.77 0.00 N	70.32 2.86 -38.44 N	41.16 2.19 -13.33 N	127.37 2.36 -95.13 N	78.09 1.84 -53.35 N	35.60 2.36 -3.41 N	34.46 2.23 -6.03 N	36.71 2.43 -6.71 N
KIAC_JFK_GT2 23817	11.48 0.94 0.00 N	13.33 1.06 0.00 N	-15.83 -1.22 0.00 N	-18.42 -1.16 0.00 N	9.79 0.63 0.00 N	10.43 0.71 0.00 N	22.31 1.67 0.00 N	27.11 2.23 0.00 N	28.69 2.57 0.00 N	31.73 2.86 0.00 N	35.13 3.28 0.00 N	36.23 3.76 0.00 N	34.73 3.53 0.00 N	34.99 3.55 0.00 N	36.53 3.64 0.00 N	36.46 3.76 0.00 N	35.96 3.77 0.00 N	70.32 2.86 -38.44 N	41.16 2.19 -13.33 N	127.37 2.36 -95.13 N	78.09 1.84 -53.35 N	35.60 2.36 -3.41 N	34.46 2.23 -6.03 N	36.71 2.43 -6.71 N
KINTIGH____ 23543	10.51 -0.02 0.00 N	12.15 -0.11 0.00 N	-14.55 0.06 0.00 N	-17.29 -0.02 0.00 N	9.06 -0.11 0.00 N	9.74 0.01 0.00 N	20.60 -0.04 0.00 N	24.34 -0.54 0.00 N	25.29 -0.83 0.00 N	27.55 -1.32 0.00 N	29.68 -2.18 0.00 N	29.74 -2.74 0.00 N	28.50 -2.70 0.00 N	28.85 -2.59 0.00 N	30.29 -2.60 0.00 N	30.00 -2.70 0.00 N	29.63 -2.56 0.00 N	26.71 -2.30 0.00 N	23.58 -2.06 0.00 N	27.36 -2.52 0.00 N	20.83 -2.07 0.00 N	27.73 -2.10 0.00 N	24.69 -1.51 0.00 N	26.40 -1.17 0.00 N
LEDERLE____ 23769	11.53 0.99 0.00 N	13.38 1.11 0.00 N	-15.81 -1.19 0.00 N	-18.42 -1.16 0.00 N	9.80 0.64 0.00 N	10.44 0.72 0.00 N	22.43 1.79 0.00 N	27.17 2.29 0.00 N	28.78 2.65 0.00 N	31.79 2.93 0.00 N	35.20 3.35 0.00 N	36.29 3.81 0.00 N	34.92 3.72 0.00 N	35.14 3.71 0.00 N	36.73 3.85 0.00 N	36.67 3.97 0.00 N	36.19 4.01 0.00 N	68.16 3.12 -36.01 N	40.64 2.51 -12.49 N	121.85 2.84 -89.13 N	75.07 2.18 -49.99 N	35.76 2.73 -3.20 N	34.26 2.41 -5.65 N	36.43 2.58 -6.29 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
LINDEN COGEN____ 23786	11.44 0.90 0.00 N	13.26 1.00 0.00 N	-15.68 -1.06 0.00 N	-18.25 -0.99 0.00 N	9.71 0.55 0.00 N	10.34 0.62 0.00 N	22.26 1.61 0.00 N	27.03 2.15 0.00 N	28.65 2.52 0.00 N	29.76 2.78 1.89 N	25.40 3.13 9.57 N	36.08 3.61 0.00 N	34.66 3.46 0.00 N	34.87 3.44 0.00 N	36.42 3.53 0.00 N	36.36 3.66 0.00 N	35.84 3.65 0.00 N	70.23 2.77 -38.44 N	41.10 2.13 -13.33 N	61.21 2.31 -29.02 N	42.59 1.76 -17.94 N	35.51 2.27 -3.41 N	34.35 2.12 -6.03 N	36.58 2.30 -6.71 N	
LIPA_MISC_IPP 23656	11.52 0.99 0.00 N	13.41 1.15 0.00 N	-15.94 -1.33 0.00 N	-18.59 -1.33 0.00 N	9.80 0.64 0.00 N	10.45 0.73 0.00 N	22.31 1.67 0.00 N	26.86 1.99 0.00 N	28.31 2.18 0.00 N	31.66 2.79 0.00 N	35.13 3.27 -0.01 N	37.04 4.04 -0.52 N	35.98 3.97 -0.81 N	37.25 3.99 -1.84 N	36.73 3.75 -0.10 N	35.51 3.27 0.46 N	35.26 3.08 0.00 N	69.94 2.47 -38.45 N	41.11 2.14 -13.34 N	127.83 2.80 -95.15 N	78.60 2.34 -53.37 N	36.13 2.89 -3.41 N	42.57 2.45 -13.92 N	43.50 2.75 -13.18 N	
LISF__SOLAR 323691	11.52 0.99 0.00 N	13.41 1.15 0.00 N	-15.96 -1.35 0.00 N	-18.60 -1.34 0.00 N	9.82 0.65 0.00 N	10.45 0.73 0.00 N	22.31 1.67 0.00 N	26.86 1.98 0.00 N	28.31 2.19 0.00 N	31.67 2.80 0.00 N	35.14 3.28 -0.01 N	37.06 4.06 -0.53 N	36.00 3.98 -0.81 N	37.27 4.00 -1.84 N	36.75 3.76 -0.10 N	35.54 3.29 0.45 N	35.28 3.10 0.00 N	69.97 2.50 -38.45 N	41.13 2.16 -13.34 N	127.87 2.83 -95.15 N	78.64 2.37 -53.37 N	36.16 2.92 -3.41 N	42.60 2.47 -13.92 N	43.52 2.77 -13.18 N	
LITTLE FALLS__HYD 24013	10.93 0.39 0.00 N	12.69 0.42 0.00 N	-15.16 -0.55 0.00 N	-17.56 -0.29 0.00 N	9.32 0.16 0.00 N	10.01 0.28 0.00 N	21.29 0.65 0.00 N	25.92 1.04 0.00 N	27.50 1.38 0.00 N	30.54 1.67 0.00 N	33.88 2.03 0.00 N	34.75 2.27 0.00 N	33.35 2.15 0.00 N	33.49 2.06 0.00 N	35.06 2.17 0.00 N	35.09 2.39 0.00 N	34.57 2.38 0.00 N	30.64 1.63 0.00 N	26.94 1.31 0.00 N	31.49 1.61 0.00 N	24.13 1.23 0.00 N	31.09 1.27 0.00 N	27.28 1.07 0.00 N	28.64 1.07 0.00 N	
LI_NEWBRDGE__DRP 323616	11.54 1.00 0.00 N	13.40 1.14 0.01 N	-15.80 -1.18 0.00 N	-18.41 -1.15 0.00 N	9.76 0.60 0.00 N	10.42 0.69 0.00 N	22.33 1.69 0.00 N	27.01 2.14 0.00 N	28.52 2.40 0.00 N	31.65 2.78 0.00 N	35.11 3.26 0.00 N	36.51 3.94 -0.10 N	35.41 3.84 -0.37 N	36.99 3.80 -1.76 N	36.70 3.80 -0.02 N	35.75 3.77 0.72 N	35.75 3.57 0.00 N	70.25 2.78 -38.45 N	41.25 2.27 -13.34 N	127.64 2.60 -95.15 N	78.36 2.09 -53.37 N	35.88 2.64 -3.41 N	42.47 2.34 -13.92 N	43.38 2.64 -13.17 N	
LONG_LAKE_PHOENIX 24014	10.48 -0.05 0.00 N	12.19 -0.07 0.00 N	-14.56 0.06 0.00 N	-17.15 0.12 0.00 N	9.08 -0.08 0.00 N	9.68 -0.05 0.00 N	20.61 -0.03 0.00 N	24.86 -0.03 0.00 N	26.11 -0.02 0.00 N	28.83 -0.04 0.00 N	31.76 -0.09 0.00 N	32.32 -0.16 0.00 N	31.01 -0.19 0.00 N	31.25 -0.18 0.00 N	32.73 -0.16 0.00 N	32.53 -0.17 0.00 N	32.04 -0.15 0.00 N	28.77 -0.25 0.00 N	25.35 -0.29 0.00 N	29.52 -0.36 0.00 N	22.60 -0.30 0.00 N	29.47 -0.37 0.00 N	25.89 -0.32 0.00 N	27.23 -0.33 0.00 N	
LOVETT__3 23632	11.23 0.69 0.00 N	13.04 0.78 0.00 N	-15.43 -0.82 0.00 N	-17.98 -0.71 0.00 N	9.57 0.40 0.00 N	10.19 0.47 0.00 N	21.88 1.24 0.00 N	26.50 1.63 0.00 N	28.04 1.92 0.00 N	30.96 2.09 0.00 N	34.22 2.37 0.00 N	35.25 2.78 0.00 N	33.88 2.68 0.00 N	34.08 2.65 0.00 N	35.59 2.70 0.00 N	35.49 2.79 0.00 N	35.01 2.83 0.00 N	67.37 2.06 -36.29 N	39.85 1.62 -12.59 N	121.52 1.82 -89.81 N	74.70 1.43 -50.37 N	34.84 1.79 -3.22 N	33.50 1.61 -5.69 N	35.68 1.78 -6.33 N	
LOVETT__4 23642	11.37 0.83 0.00 N	13.20 0.93 0.00 N	-15.61 -0.99 0.00 N	-18.18 -0.91 0.00 N	9.68 0.51 0.00 N	10.30 0.58 0.00 N	22.14 1.50 0.00 N	26.82 1.94 0.00 N	28.39 2.26 0.00 N	31.34 2.48 0.00 N	34.66 2.81 0.00 N	35.72 3.24 0.00 N	34.35 3.15 0.00 N	34.56 3.12 0.00 N	36.10 3.21 0.00 N	36.01 3.31 0.00 N	35.54 3.36 0.00 N	67.88 2.53 -36.33 N	40.25 2.01 -12.60 N	122.06 2.26 -89.91 N	75.08 1.76 -50.43 N	35.25 2.19 -3.22 N	33.87 1.97 -5.70 N	36.04 2.14 -6.34 N	
LOVETT__5 23593	11.37 0.83 0.00 N	13.20 0.93 0.00 N	-15.61 -0.99 0.00 N	-18.18 -0.91 0.00 N	9.68 0.51 0.00 N	10.30 0.58 0.00 N	22.14 1.50 0.00 N	26.82 1.94 0.00 N	28.39 2.26 0.00 N	31.34 2.48 0.00 N	34.66 2.81 0.00 N	35.72 3.24 0.00 N	34.35 3.15 0.00 N	34.56 3.12 0.00 N	36.10 3.21 0.00 N	36.01 3.31 0.00 N	35.54 3.36 0.00 N	67.88 2.53 -36.33 N	40.25 2.01 -12.60 N	122.06 2.26 -89.91 N	75.08 1.76 -50.43 N	35.25 2.19 -3.22 N	33.87 1.97 -5.70 N	36.04 2.14 -6.34 N	
LOWER RAQUET__HYD 24057	10.61 0.08 0.00 N	12.28 0.02 0.00 N	-14.67 -0.06 0.00 N	-17.44 -0.17 0.00 N	9.23 0.07 0.00 N	9.86 0.13 0.00 N	20.83 0.18 0.00 N	24.89 0.01 0.00 N	25.98 -0.15 0.00 N	28.80 -0.07 0.00 N	31.70 -0.17 -0.02 N	31.41 -1.06 0.00 N	30.19 -1.01 0.00 N	30.19 -1.25 0.00 N	31.78 -1.11 0.00 N	31.25 -1.45 0.00 N	30.60 -1.59 0.00 N	28.38 -0.63 0.00 N	25.24 -0.40 0.00 N	29.82 -0.06 0.00 N	22.93 0.04 0.00 N	30.32 0.49 0.00 N	26.60 0.39 0.00 N	27.60 0.04 0.00 N	
LOWER__HUDSON 24059	11.12 0.58 0.00 N	12.99 0.72 0.00 N	-15.52 -0.90 0.00 N	-18.09 -0.82 0.00 N	9.59 0.43 0.00 N	10.18 0.46 0.00 N	21.77 1.14 0.00 N	26.50 1.62 0.00 N	28.07 1.95 0.00 N	31.00 2.14 0.00 N	34.39 2.54 0.00 N	35.29 2.81 0.00 N	33.83 2.63 0.00 N	34.21 2.78 0.00 N	35.76 2.87 0.00 N	35.59 2.89 0.00 N	34.86 2.67 0.00 N	32.93 1.91 -2.01 N	28.01 1.68 -0.70 N	36.87 2.03 -4.96 N	27.33 1.65 -2.78 N	31.75 1.74 -0.18 N	28.07 1.55 -0.31 N	29.55 1.62 -0.36 N	
LWR__OSWEGATCHIE_HYD 23850	10.79 0.25 0.00 N	12.48 0.21 0.00 N	-14.90 -0.28 0.00 N	-17.63 -0.37 0.00 N	9.34 0.17 0.00 N	9.99 0.26 0.00 N	21.19 0.55 0.00 N	25.49 0.61 0.00 N	26.74 0.62 0.00 N	29.66 0.79 -0.02 N	32.72 0.85 0.00 N	32.78 0.30 0.00 N	31.47 0.27 0.00 N	31.48 0.04 0.00 N	33.04 0.15 0.00 N	32.61 -0.09 0.00 N	31.99 -0.19 0.00 N	29.26 0.24 0.00 N	25.91 0.27 0.00 N	30.45 0.57 0.00 N	23.40 0.51 0.00 N	30.79 0.96 0.00 N	26.99 0.78 0.00 N	28.07 0.51 0.00 N	
LYONS_FALL_HYD 23570	10.82 0.28 0.00 N	12.53 0.27 0.00 N	-14.95 -0.33 0.00 N	-17.65 -0.38 0.00 N	9.34 0.18 0.00 N	9.98 0.25 0.00 N	21.26 0.62 0.00 N	25.71 0.83 0.00 N	27.09 0.96 0.00 N	30.03 1.16 0.00 N	33.18 1.32 0.00 N	33.70 1.22 0.00 N	32.33 1.13 0.00 N	32.48 1.05 0.00 N	33.99 1.11 0.00 N	33.71 1.01 0.00 N	33.15 0.97 0.00 N	29.89 0.87 0.00 N	26.36 0.72 0.00 N	30.79 0.91 0.00 N	23.61 0.71 0.00 N	30.79 0.96 0.00 N	27.00 0.79 0.00 N	28.23 0.67 0.00 N	
MADISON__COUNTY_LFGE	10.81	12.53	-15.00	-17.68	9.32	9.95	21.25	25.69	27.08	29.99	33.13	33.73	32.37	32.57	34.07	33.82	33.30	29.90	26.34	30.70	23.50	30.62	26.87	28.19	

323628	0.27 0.00 N	0.27 0.00 N	-0.39 0.00 N	-0.41 0.00 N	0.15 0.00 N	0.23 0.00 N	0.61 0.00 N	0.81 0.00 N	0.95 0.00 N	1.12 0.00 N	1.28 0.00 N	1.25 0.00 N	1.16 0.00 N	1.14 0.00 N	1.18 0.00 N	1.12 0.00 N	1.12 0.00 N	0.88 0.00 N	0.70 0.00 N	0.82 0.00 N	0.61 0.00 N	0.79 0.00 N	0.66 0.00 N	0.63 0.00 N
MAPLE_RIDGE_WT_1 323574	10.33 -0.20 0.00 N	11.95 -0.31 0.00 N	-14.24 0.38 0.00 N	-16.91 0.36 0.00 N	8.99 -0.17 0.00 N	9.51 -0.22 0.00 N	20.19 -0.45 0.00 N	24.30 -0.58 0.00 N	25.54 -0.59 0.00 N	28.23 -0.64 0.00 N	31.20 -0.65 0.00 N	31.72 -0.75 0.00 N	30.54 -0.66 0.00 N	30.65 -0.78 0.00 N	32.12 -0.77 0.00 N	32.03 -0.67 0.00 N	31.54 -0.64 0.00 N	28.55 -0.47 0.00 N	25.32 -0.32 0.00 N	29.55 -0.33 0.00 N	22.63 -0.26 0.00 N	29.51 -0.32 0.00 N	25.95 -0.26 0.00 N	27.39 -0.18 0.00 N
MAPLE_RIDGE_WT_2 323611	10.33 -0.20 0.00 N	11.95 -0.31 0.00 N	-14.24 0.38 0.00 N	-16.91 0.36 0.00 N	8.99 -0.17 0.00 N	9.51 -0.22 0.00 N	20.19 -0.45 0.00 N	24.30 -0.58 0.00 N	25.54 -0.59 0.00 N	28.23 -0.64 0.00 N	31.20 -0.65 0.00 N	31.72 -0.75 0.00 N	30.54 -0.66 0.00 N	30.65 -0.78 0.00 N	32.12 -0.77 0.00 N	32.03 -0.67 0.00 N	31.54 -0.64 0.00 N	28.55 -0.47 0.00 N	25.32 -0.32 0.00 N	29.55 -0.33 0.00 N	22.63 -0.26 0.00 N	29.51 -0.32 0.00 N	25.95 -0.26 0.00 N	27.39 -0.18 0.00 N
MARBLE_RIVER_WT_PWR 323696	10.49 -0.04 0.00 N	12.14 -0.13 0.00 N	-14.59 0.02 0.00 N	-17.20 0.06 0.00 N	9.03 -0.13 0.00 N	9.68 -0.05 0.00 N	20.40 -0.23 0.00 N	24.35 -0.52 0.00 N	25.30 -0.82 0.00 N	28.14 -0.73 0.00 N	30.89 -0.95 0.00 N	31.17 -1.31 0.00 N	29.94 -1.26 0.00 N	30.01 -1.42 0.00 N	31.30 -1.59 0.00 N	31.02 -1.68 0.00 N	30.54 -1.64 0.00 N	28.03 -0.99 0.00 N	24.99 -0.65 0.00 N	29.31 -0.57 0.00 N	22.52 -0.38 0.00 N	29.69 -0.15 0.00 N	26.05 -0.15 0.00 N	27.31 -0.26 0.00 N
MG INDUSTRY___DRP 24185	10.78 0.25 0.00 N	12.58 0.31 0.00 N	-14.98 -0.37 0.00 N	-17.51 -0.25 0.00 N	9.30 0.14 0.00 N	9.85 0.13 0.00 N	21.06 0.42 0.00 N	25.53 0.65 0.00 N	26.96 0.84 0.00 N	29.77 0.91 0.00 N	32.96 1.12 0.00 N	33.84 1.37 0.00 N	32.53 1.33 0.00 N	32.81 1.38 0.00 N	34.27 1.38 0.00 N	34.12 1.42 0.00 N	33.54 1.36 0.00 N	29.91 0.89 0.00 N	26.33 0.69 0.00 N	30.67 0.79 0.00 N	23.54 0.65 0.00 N	30.48 0.65 0.00 N	26.84 0.63 0.00 N	28.33 0.76 0.00 N
MID___OSWEGATCHIE_HYD 23849	10.79 0.25 0.00 N	12.48 0.21 0.00 N	-14.90 -0.28 0.00 N	-17.63 -0.37 0.00 N	9.34 0.17 0.00 N	9.99 0.26 0.00 N	21.19 0.55 0.00 N	25.49 0.61 0.00 N	26.74 0.62 0.00 N	29.66 0.79 0.00 N	32.72 0.85 -0.02 N	32.78 0.30 0.00 N	31.47 0.27 0.00 N	31.48 0.04 0.00 N	33.04 0.15 0.00 N	32.61 -0.09 0.00 N	31.99 -0.19 0.00 N	29.26 0.24 0.00 N	25.91 0.27 0.00 N	30.45 0.57 0.00 N	23.40 0.51 0.00 N	30.79 0.96 0.00 N	26.99 0.78 0.00 N	28.07 0.51 0.00 N
MID___RAQUETTE_HYD 23851	10.61 0.08 0.00 N	12.28 0.02 0.00 N	-14.67 -0.06 0.00 N	-17.44 -0.17 0.00 N	9.23 0.07 0.00 N	9.86 0.13 0.00 N	20.83 0.18 0.00 N	24.89 0.01 0.00 N	25.98 -0.15 0.00 N	28.80 -0.07 0.00 N	31.70 -0.17 -0.02 N	31.41 -1.06 0.00 N	30.19 -1.01 0.00 N	30.19 -1.25 0.00 N	31.78 -1.11 0.00 N	31.25 -1.45 0.00 N	30.60 -1.59 0.00 N	28.38 -0.63 0.00 N	25.24 -0.40 0.00 N	29.82 -0.06 0.00 N	22.93 0.04 0.00 N	30.32 0.49 0.00 N	26.60 0.39 0.00 N	27.60 0.04 0.00 N
MILLIKEN___1 23584	10.70 0.17 0.00 N	12.40 0.14 0.00 N	-14.85 -0.24 0.00 N	-17.47 -0.20 0.00 N	9.22 0.06 0.00 N	9.87 0.15 0.00 N	21.11 0.46 0.00 N	25.47 0.59 0.00 N	26.81 0.68 0.00 N	29.59 0.73 0.00 N	32.69 0.84 0.00 N	33.22 0.74 0.00 N	31.84 0.64 0.00 N	32.06 0.62 0.00 N	33.58 0.69 0.00 N	33.33 0.63 0.00 N	32.82 0.63 0.00 N	29.42 0.40 0.00 N	25.89 0.25 0.00 N	30.18 0.30 0.00 N	23.06 0.17 0.00 N	30.09 0.26 0.00 N	26.42 0.21 0.00 N	27.76 0.20 0.00 N
MILLIKEN___2 23585	10.70 0.17 0.00 N	12.40 0.14 0.00 N	-14.85 -0.24 0.00 N	-17.47 -0.20 0.00 N	9.22 0.06 0.00 N	9.87 0.15 0.00 N	21.11 0.46 0.00 N	25.47 0.59 0.00 N	26.81 0.68 0.00 N	29.59 0.73 0.00 N	32.69 0.84 0.00 N	33.22 0.74 0.00 N	31.84 0.64 0.00 N	32.06 0.62 0.00 N	33.58 0.69 0.00 N	33.33 0.63 0.00 N	32.82 0.63 0.00 N	29.42 0.40 0.00 N	25.89 0.25 0.00 N	30.18 0.30 0.00 N	23.06 0.17 0.00 N	30.09 0.26 0.00 N	26.42 0.21 0.00 N	27.76 0.20 0.00 N
MILLIKEN___DIESEL 23629	10.70 0.17 0.00 N	12.40 0.14 0.00 N	-14.85 -0.24 0.00 N	-17.47 -0.20 0.00 N	9.22 0.06 0.00 N	9.87 0.15 0.00 N	21.11 0.46 0.00 N	25.47 0.59 0.00 N	26.81 0.68 0.00 N	29.59 0.73 0.00 N	32.69 0.84 0.00 N	33.22 0.74 0.00 N	31.84 0.64 0.00 N	32.06 0.62 0.00 N	33.58 0.69 0.00 N	33.33 0.63 0.00 N	32.82 0.63 0.00 N	29.42 0.40 0.00 N	25.89 0.25 0.00 N	30.18 0.30 0.00 N	23.06 0.17 0.00 N	30.09 0.26 0.00 N	26.42 0.21 0.00 N	27.76 0.20 0.00 N
MILLSEAT___LFGE 323607	10.75 0.21 0.00 N	12.35 0.09 0.00 N	-14.68 -0.07 0.00 N	-17.64 -0.37 0.00 N	9.29 0.13 0.00 N	9.97 0.24 0.00 N	20.99 0.35 0.00 N	24.77 -0.10 0.00 N	25.63 -0.49 0.00 N	27.90 -0.97 0.00 N	30.15 -1.70 0.00 N	30.18 -2.30 0.00 N	28.90 -2.30 0.00 N	29.23 -2.20 0.00 N	30.75 -2.14 0.00 N	30.47 -2.23 0.00 N	29.96 -2.23 0.00 N	26.84 -2.18 0.00 N	23.57 -2.07 0.00 N	27.35 -2.53 0.00 N	20.80 -2.10 0.00 N	27.87 -1.96 0.00 N	24.92 -1.29 0.00 N	26.82 -0.75 0.00 N
MODEL_CITY_ENERGY 24167	10.64 0.11 0.00 N	12.23 -0.04 0.00 N	-14.48 0.13 0.00 N	-17.59 -0.32 0.00 N	9.19 0.03 0.00 N	9.89 0.16 0.00 N	20.76 0.12 0.00 N	24.35 -0.53 0.00 N	25.00 -1.12 0.00 N	27.08 -1.78 0.00 N	29.14 -2.71 0.00 N	29.12 -3.35 0.00 N	27.87 -3.33 0.00 N	28.22 -3.21 0.00 N	29.79 -3.10 0.00 N	29.49 -3.21 0.00 N	29.01 -3.18 0.00 N	25.99 -3.03 0.00 N	22.86 -2.78 0.00 N	26.52 -3.37 0.00 N	20.15 -2.75 0.00 N	27.13 -2.70 0.00 N	24.44 -1.77 0.00 N	26.37 -1.20 0.00 N
MODERN_LFGE___ 323580	10.64 0.11 0.00 N	12.23 -0.04 0.00 N	-14.48 0.13 0.00 N	-17.59 -0.32 0.00 N	9.19 0.03 0.00 N	9.89 0.16 0.00 N	20.76 0.12 0.00 N	24.35 -0.53 0.00 N	25.00 -1.12 0.00 N	27.08 -1.78 0.00 N	29.14 -2.71 0.00 N	29.12 -3.35 0.00 N	27.87 -3.33 0.00 N	28.22 -3.21 0.00 N	29.79 -3.10 0.00 N	29.49 -3.21 0.00 N	29.01 -3.18 0.00 N	25.99 -3.03 0.00 N	22.86 -2.78 0.00 N	26.52 -3.37 0.00 N	20.15 -2.75 0.00 N	27.13 -2.70 0.00 N	24.44 -1.77 0.00 N	26.37 -1.20 0.00 N
MOHAWK_PAPER___DRP 24187	10.97 0.44 0.00 N	12.82 0.55 0.00 N	-15.31 -0.69 0.00 N	-17.87 -0.61 0.00 N	9.47 0.31 0.00 N	10.04 0.31 0.00 N	21.46 0.82 0.00 N	26.04 1.17 0.00 N	27.57 1.45 0.00 N	30.49 1.63 0.00 N	33.82 1.97 0.00 N	34.71 2.23 0.00 N	33.33 2.12 0.00 N	33.67 2.24 0.00 N	35.20 2.31 0.00 N	35.04 2.34 0.00 N	34.37 2.19 0.00 N	31.63 1.55 -1.07 N	27.31 1.30 -0.37 N	34.03 1.51 -2.64 N	25.60 1.22 -1.48 N	31.17 1.24 -0.09 N	27.50 1.13 -0.17 N	28.99 1.23 -0.20 N

MONGAUP___HYD 23641	11.48 0.94 0.00 N	13.32 1.06 0.00 N	-15.80 -1.18 0.00 N	-18.46 -1.19 0.00 N	9.82 0.65 0.00 N	10.46 0.73 0.00 N	22.43 1.79 0.00 N	27.19 2.31 0.00 N	28.74 2.61 0.00 N	31.78 2.91 0.00 N	35.16 3.31 0.00 N	36.16 3.68 0.00 N	34.80 3.59 0.00 N	35.04 3.61 0.00 N	36.60 3.71 0.00 N	36.46 3.76 0.00 N	35.97 3.78 0.00 N	63.66 2.99 -31.65 N	39.05 2.44 -10.98 N	110.95 2.74 -78.32 N	68.98 2.15 -43.93 N	35.31 2.67 -2.81 N	33.50 2.34 -4.96 N	35.55 2.46 -5.52 N
MONTAUK___DIESEL 23721	12.77 2.23 0.00 N	14.69 2.43 0.00 N	-17.45 -2.83 0.00 N	-20.23 -2.97 0.00 N	10.67 1.51 0.00 N	11.39 1.67 0.00 N	24.31 3.67 0.00 N	29.42 4.54 0.00 N	31.33 5.21 0.00 N	35.68 6.82 0.00 N	40.29 8.43 -0.01 N	42.23 9.23 -0.53 N	40.95 8.93 -0.81 N	42.49 9.22 -1.84 N	42.30 9.31 -0.10 N	40.69 8.45 0.45 N	40.39 8.21 0.00 N	74.42 6.95 -38.45 N	44.84 5.86 -13.34 N	132.22 7.19 -95.15 N	82.06 5.79 -53.37 N	40.57 7.32 -3.41 N	46.27 6.14 -13.92 N	47.73 6.98 -13.18 N
MUNSVILLE_WIND_PWR 323609	11.25 0.71 0.00 N	12.90 0.63 0.00 N	-15.69 -1.08 0.00 N	-18.37 -1.10 0.00 N	9.48 0.32 0.00 N	10.22 0.49 0.00 N	22.03 1.39 0.00 N	26.91 2.03 0.00 N	28.58 2.45 0.00 N	31.78 2.92 0.00 N	35.26 3.41 0.00 N	35.86 3.38 0.00 N	34.26 3.05 0.00 N	34.36 2.93 0.00 N	36.13 3.24 0.00 N	35.89 3.20 0.00 N	35.41 3.23 0.00 N	32.86 2.64 -1.21 N	28.19 2.13 -0.42 N	35.39 2.51 -2.99 N	26.40 1.83 -1.68 N	32.29 2.35 -0.11 N	28.36 1.96 -0.19 N	29.68 1.90 -0.21 N
N SALMON___HYD 24042	10.59 0.05 0.00 N	12.24 -0.03 0.00 N	-14.68 -0.06 0.00 N	-17.36 -0.10 0.00 N	9.13 -0.04 0.00 N	9.77 0.05 0.00 N	20.62 -0.02 0.00 N	24.64 -0.24 0.00 N	25.67 -0.45 0.00 N	28.56 -0.31 0.00 N	31.44 -0.46 -0.05 N	31.56 -0.92 0.00 N	30.31 -0.89 0.00 N	30.37 -1.06 0.00 N	31.77 -1.12 0.00 N	31.42 -1.27 0.00 N	30.90 -1.29 0.00 N	28.43 -0.58 0.00 N	25.33 -0.31 0.00 N	29.74 -0.14 0.00 N	22.86 -0.04 0.00 N	30.15 0.32 0.00 N	26.44 0.24 0.00 N	27.63 0.06 0.00 N
N.E_GEN_SANDY PD 24062	11.17 0.63 0.00 N	13.03 0.77 0.00 N	-15.52 -0.91 0.00 N	-18.09 -0.83 0.00 N	9.61 0.45 0.00 N	10.21 0.48 0.00 N	21.81 1.23 -0.81 N	26.55 1.67 0.00 N	28.14 2.02 0.00 N	31.06 2.19 0.00 N	32.93 2.40 -0.55 N	35.38 2.91 0.00 N	33.96 2.76 0.00 N	39.00 3.07 -2.96 N	37.37 3.00 -0.65 N	35.67 2.97 0.00 N	37.78 2.70 -2.78 N	38.66 2.76 -3.32 N	32.53 1.74 -5.16 N	68.74 2.09 -36.77 N	41.52 2.09 -10.30 N	42.00 1.31 -18.93 N	30.17 1.64 -2.33 N	36.43 1.57 -10.32 N
NARROWS_GT1_1 24228	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
NARROWS_GT1_2 24229	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
NARROWS_GT1_3 24230	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
NARROWS_GT1_4 24231	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
NARROWS_GT1_5 24232	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
NARROWS_GT1_6 24233	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
NARROWS_GT1_7 24234	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
NARROWS_GT1_8 24235	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N
NARROWS_GT2_1 24236	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 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
NARROWS_GT2_2 24237	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N	
NARROWS_GT2_3 24238	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N	
NARROWS_GT2_4 24239	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N	
NARROWS_GT2_5 24240	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N	
NARROWS_GT2_6 24241	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N	
NARROWS_GT2_7 24242	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N	
NARROWS_GT2_8 24243	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N	
NEG CAPITAL___MECHNVIL 23645	11.28 0.75 0.00 N	13.15 0.89 0.00 N	-15.70 -1.08 0.00 N	-18.28 -1.02 0.00 N	9.71 0.54 0.00 N	10.32 0.60 0.00 N	22.09 1.45 0.00 N	26.92 2.04 0.00 N	28.53 2.40 0.00 N	31.51 2.64 0.00 N	34.94 3.09 0.00 N	35.83 3.35 0.00 N	34.34 3.14 0.00 N	34.74 3.31 0.00 N	36.34 3.45 0.00 N	36.17 3.47 0.00 N	35.40 3.21 0.00 N	33.68 2.33 -2.33 N	28.54 2.09 -0.81 N	38.20 2.55 -5.77 N	28.20 2.07 -3.23 N	32.31 2.27 -0.20 N	28.57 2.00 -0.37 N	30.02 2.04 -0.42 N	
NEG CENTRAL_HIGH_ACRES 23767	10.46 -0.08 0.00 N	12.11 -0.15 0.00 N	-14.50 0.12 0.00 N	-17.11 0.16 0.00 N	9.01 -0.16 0.00 N	9.68 -0.04 0.00 N	20.57 -0.07 0.00 N	24.58 -0.30 0.00 N	25.74 -0.39 0.00 N	28.26 -0.61 0.00 N	30.85 -1.00 0.00 N	31.16 -1.32 0.00 N	29.86 -1.34 0.00 N	30.19 -1.25 0.00 N	31.69 -1.20 0.00 N	31.44 -1.26 0.00 N	30.98 -1.21 0.00 N	27.83 -1.19 0.00 N	24.47 -1.17 0.00 N	28.42 -1.46 0.00 N	21.71 -1.19 0.00 N	28.59 -1.25 0.00 N	25.22 -0.98 0.00 N	26.69 -0.88 0.00 N	
NEG CENTRAL___DRP 24199	10.67 0.13 0.00 N	12.35 0.08 0.00 N	-14.78 -0.16 0.00 N	-17.41 -0.14 0.00 N	9.19 0.03 0.00 N	9.84 0.11 0.00 N	21.04 0.40 0.00 N	25.29 0.41 0.00 N	26.58 0.45 0.00 N	29.31 0.44 0.00 N	32.30 0.45 0.00 N	32.76 0.28 0.00 N	31.38 0.18 0.00 N	31.61 0.17 0.00 N	33.16 0.28 0.00 N	32.91 0.21 0.00 N	32.46 0.28 0.00 N	29.05 0.04 0.00 N	25.56 -0.08 0.00 N	29.80 -0.09 0.00 N	22.74 -0.16 0.00 N	29.75 -0.08 0.00 N	26.17 -0.04 0.00 N	27.57 0.01 0.00 N	
NEG CENTRAL___INDECK 23768	11.06 0.52 0.00 N	12.75 0.49 0.00 N	-15.29 -0.68 0.00 N	-18.06 -0.79 0.00 N	9.44 0.27 0.00 N	10.15 0.43 0.00 N	21.73 1.09 0.00 N	25.97 1.09 0.00 N	27.21 1.09 0.00 N	29.92 1.06 0.00 N	32.74 0.89 0.00 N	32.96 0.48 0.00 N	31.52 0.32 0.00 N	31.80 0.37 0.00 N	33.44 0.55 0.00 N	33.12 0.41 0.00 N	32.64 0.45 0.00 N	29.21 0.19 0.00 N	25.62 -0.02 0.00 N	29.82 -0.06 0.00 N	22.68 -0.21 0.00 N	29.99 0.16 0.00 N	26.50 0.30 0.00 N	28.05 0.48 0.00 N	
NEG CENTRAL___SENECA 23627	10.76 0.23 0.00 N	12.44 0.17 0.00 N	-14.90 -0.29 0.00 N	-17.56 -0.29 0.00 N	9.25 0.08 0.00 N	9.92 0.19 0.00 N	21.26 0.62 0.00 N	25.53 0.65 0.00 N	26.81 0.68 0.00 N	29.56 0.69 0.00 N	32.53 0.68 0.00 N	32.91 0.43 0.00 N	31.48 0.28 0.00 N	31.69 0.26 0.00 N	33.32 0.43 0.00 N	33.05 0.35 0.00 N	32.60 0.41 0.00 N	29.15 0.13 0.00 N	25.63 -0.01 0.00 N	29.88 0.00 0.00 N	22.75 -0.15 0.00 N	29.84 0.01 0.00 N	26.28 0.07 0.00 N	27.73 0.16 0.00 N	
NEG CENTRAL___STATE_STREET 24147	10.93 0.39 0.00 N	12.65 0.38 0.00 N	-15.13 -0.52 0.00 N	-17.82 -0.56 0.00 N	9.41 0.24 0.00 N	10.11 0.39 0.00 N	21.62 0.97 0.00 N	26.05 1.17 0.00 N	27.39 1.26 0.00 N	30.14 1.27 0.00 N	33.36 1.50 0.00 N	33.85 1.37 0.00 N	32.44 1.24 0.00 N	32.67 1.24 0.00 N	34.22 1.33 0.00 N	33.91 1.21 0.00 N	33.50 1.31 0.00 N	29.96 0.95 0.00 N	26.34 0.71 0.00 N	30.69 0.81 0.00 N	23.46 0.57 0.00 N	30.62 0.79 0.00 N	26.90 0.69 0.00 N	28.26 0.69 0.00 N	
NEG MILLWOOD___DRP	11.53	13.37	-15.81	-18.43	9.80	10.44	22.41	27.16	28.77	31.81	35.19	36.23	34.88	35.14	36.73	36.62	36.12	67.99	40.56	121.54	74.87	35.68	34.23	36.42	

24198	0.99 0.00 N	1.10 0.00 N	-1.20 0.00 N	-1.16 0.00 N	0.64 0.00 N	0.72 0.00 N	1.77 0.00 N	2.28 0.00 N	2.65 0.00 N	2.94 0.00 N	3.34 0.00 N	3.76 0.00 N	3.68 0.00 N	3.71 0.00 N	3.85 0.00 N	3.92 0.00 N	3.93 0.00 N	3.07 -35.91 N	2.47 -12.45 N	2.79 -88.87 N	2.13 -49.85 N	2.67 -3.19 N	2.39 -5.63 N	2.59 -6.26 N
NEG NORTH_FLCN_SEA 23793	10.61 0.07 0.00 N	12.26 -0.01 0.00 N	-14.77 -0.16 0.00 N	-17.35 -0.08 0.00 N	9.09 -0.07 0.00 N	9.77 0.04 0.00 N	20.60 -0.04 0.00 N	24.60 -0.28 0.00 N	25.49 -0.64 0.00 N	28.32 -0.55 0.00 N	31.07 -0.77 0.00 N	31.34 -1.14 0.00 N	30.08 -1.12 0.00 N	30.15 -1.28 0.00 N	31.43 -1.46 0.00 N	31.16 -1.54 0.00 N	30.66 -1.53 0.00 N	28.09 -0.93 0.00 N	25.07 -0.56 0.00 N	29.44 -0.44 0.00 N	22.62 -0.27 0.00 N	29.93 0.10 0.00 N	26.30 0.10 0.00 N	27.56 0.00 0.00 N
NEG NORTH_KES_CHATAGAY 23792	10.39 -0.14 0.00 N	12.02 -0.25 0.00 N	-14.44 0.17 0.00 N	-17.08 0.19 0.00 N	8.95 -0.21 0.00 N	9.59 -0.14 0.00 N	20.22 -0.42 0.00 N	24.14 -0.75 0.00 N	25.09 -1.04 0.00 N	27.89 -0.98 0.00 N	30.62 -1.22 0.01 N	30.90 -1.58 0.00 N	29.69 -1.51 0.00 N	29.76 -1.67 0.00 N	31.08 -1.81 0.00 N	30.80 -1.90 0.00 N	30.32 -1.87 0.00 N	27.87 -1.15 0.00 N	24.84 -0.80 0.00 N	29.12 -0.76 0.00 N	22.37 -0.52 0.00 N	29.49 -0.34 0.00 N	25.88 -0.32 0.00 N	27.12 -0.44 0.00 N
NEG NORTH___ALICE_FALLS 23915	10.63 0.09 0.00 N	12.28 0.01 0.00 N	-14.78 -0.16 0.00 N	-17.38 -0.11 0.00 N	9.11 -0.05 0.00 N	9.79 0.06 0.00 N	20.64 0.00 0.00 N	24.65 -0.23 0.00 N	25.61 -0.51 0.00 N	28.49 -0.38 0.00 N	31.29 -0.56 0.01 N	31.55 -0.93 0.00 N	30.28 -0.93 0.00 N	30.35 -1.08 0.00 N	31.62 -1.27 0.00 N	31.36 -1.34 0.00 N	30.86 -1.32 0.00 N	28.29 -0.72 0.00 N	25.24 -0.39 0.00 N	29.63 -0.25 0.00 N	22.76 -0.13 0.00 N	30.06 0.23 0.00 N	26.39 0.18 0.00 N	27.64 0.07 0.00 N
NEG NORTH___LWR_SARANAC 23913	10.63 0.09 0.00 N	12.28 0.01 0.00 N	-14.78 -0.16 0.00 N	-17.38 -0.11 0.00 N	9.11 -0.05 0.00 N	9.79 0.06 0.00 N	20.64 0.00 0.00 N	24.65 -0.23 0.00 N	25.61 -0.51 0.00 N	28.49 -0.38 0.00 N	31.29 -0.56 0.01 N	31.55 -0.93 0.00 N	30.28 -0.93 0.00 N	30.35 -1.08 0.00 N	31.62 -1.27 0.00 N	31.36 -1.34 0.00 N	30.86 -1.32 0.00 N	28.29 -0.72 0.00 N	25.24 -0.39 0.00 N	29.63 -0.25 0.00 N	22.76 -0.13 0.00 N	30.06 0.23 0.00 N	26.39 0.18 0.00 N	27.64 0.07 0.00 N
NEG NORTH___PLATTSBURG 23628	10.63 0.09 0.00 N	12.28 0.01 0.00 N	-14.78 -0.16 0.00 N	-17.38 -0.11 0.00 N	9.11 -0.05 0.00 N	9.79 0.06 0.00 N	20.64 0.00 0.00 N	24.65 -0.23 0.00 N	25.61 -0.51 0.00 N	28.49 -0.38 0.00 N	31.29 -0.56 0.01 N	31.55 -0.93 0.00 N	30.28 -0.93 0.00 N	30.35 -1.08 0.00 N	31.62 -1.27 0.00 N	31.36 -1.34 0.00 N	30.86 -1.32 0.00 N	28.29 -0.72 0.00 N	25.24 -0.39 0.00 N	29.63 -0.25 0.00 N	22.76 -0.13 0.00 N	30.06 0.23 0.00 N	26.39 0.18 0.00 N	27.64 0.07 0.00 N
NEG WEST_LEA_LOCKPORT 23791	10.67 0.13 0.00 N	12.28 0.01 0.00 N	-14.62 -0.01 0.00 N	-17.60 -0.33 0.00 N	9.20 0.03 0.00 N	9.89 0.17 0.00 N	20.79 0.15 0.00 N	24.20 -0.68 0.00 N	24.94 -1.19 0.00 N	27.17 -1.70 0.00 N	29.34 -2.51 0.00 N	29.35 -3.12 0.00 N	28.05 -3.16 0.00 N	28.37 -3.06 0.00 N	30.00 -2.89 0.00 N	29.70 -3.00 0.00 N	29.22 -2.96 0.00 N	26.17 -2.85 0.00 N	23.01 -2.62 0.00 N	26.70 -3.18 0.00 N	20.29 -2.61 0.00 N	27.27 -2.56 0.00 N	24.49 -1.72 0.00 N	26.51 -1.06 0.00 N
NEG WEST___LANCASTR 23811	10.60 0.07 0.00 N	12.20 -0.06 0.00 N	-14.60 0.01 0.00 N	-17.27 -0.01 0.00 N	9.09 -0.08 0.00 N	9.73 0.00 0.00 N	20.85 0.21 0.00 N	24.70 -0.18 0.00 N	25.65 -0.47 0.00 N	28.05 -0.81 0.00 N	30.66 -1.20 0.00 N	30.67 -1.81 0.00 N	29.20 -2.00 0.00 N	29.36 -2.07 0.00 N	31.11 -1.78 0.00 N	30.89 -1.81 0.00 N	30.55 -1.63 0.00 N	27.19 -1.83 0.00 N	23.93 -1.71 0.00 N	27.92 -1.96 0.00 N	21.05 -1.84 0.00 N	28.00 -1.83 0.00 N	24.93 -1.28 0.00 N	26.62 -0.94 0.00 N
NEG_PENN_ALLEGHNY 23528	10.80 0.26 0.00 N	12.51 0.25 0.00 N	-14.94 -0.32 0.00 N	-17.51 -0.24 0.00 N	9.28 0.11 0.00 N	9.89 0.16 0.00 N	21.22 0.58 0.00 N	25.56 0.69 0.00 N	26.89 0.77 0.00 N	29.71 0.84 0.00 N	32.82 0.96 0.00 N	33.31 0.83 0.00 N	31.90 0.70 0.00 N	32.06 0.63 0.00 N	33.68 0.79 0.00 N	33.49 0.79 0.00 N	33.04 0.86 0.00 N	30.76 0.47 0.00 N	26.39 0.31 0.00 N	33.41 0.38 0.00 N	24.80 0.14 0.00 N	30.19 0.25 0.00 N	26.69 0.28 0.00 N	28.16 0.37 -0.22 N
NEG___GEN_MONROE 24207	10.88 0.35 0.00 N	12.55 0.29 0.00 N	-14.99 -0.37 0.00 N	-17.78 -0.52 0.00 N	9.37 0.21 0.00 N	10.07 0.35 0.00 N	21.38 0.73 0.00 N	25.44 0.56 0.00 N	26.54 0.42 0.00 N	29.05 0.18 0.00 N	31.58 -0.27 0.00 N	31.77 -0.70 0.00 N	30.43 -0.77 0.00 N	30.77 -0.67 0.00 N	32.32 -0.57 0.00 N	32.04 -0.66 0.00 N	31.55 -0.64 0.00 N	28.30 -0.71 0.00 N	24.87 -0.77 0.00 N	28.85 -1.03 0.00 N	22.00 -0.90 0.00 N	29.14 -0.69 0.00 N	25.82 -0.39 0.00 N	27.45 -0.11 0.00 N
NEPA___ENERGY 23901	10.35 -0.18 0.00 N	11.92 -0.34 0.00 N	-14.29 0.32 0.00 N	-16.75 0.52 0.00 N	8.86 -0.30 0.00 N	9.42 -0.30 0.00 N	20.48 -0.16 0.00 N	24.35 -0.53 0.00 N	25.43 -0.69 0.00 N	27.90 -0.96 0.00 N	30.77 -1.09 0.00 N	30.75 -1.72 0.00 N	29.22 -1.98 0.00 N	29.15 -2.28 0.00 N	30.97 -1.91 0.00 N	30.83 -1.87 0.00 N	30.63 -1.55 0.00 N	27.13 -1.88 0.00 N	23.93 -1.71 0.00 N	28.07 -1.81 0.00 N	21.04 -1.86 0.00 N	27.71 -2.12 0.00 N	24.60 -1.61 0.00 N	26.20 -1.36 0.00 N
NEVERSINK___HYD 23608	11.08 0.55 0.00 N	12.85 0.58 0.00 N	-15.18 -0.57 0.00 N	-17.74 -0.48 0.00 N	9.44 0.27 0.00 N	10.03 0.31 0.00 N	21.52 0.87 0.00 N	26.08 1.20 0.00 N	27.63 1.51 0.00 N	30.67 1.80 0.00 N	34.07 2.21 0.00 N	35.08 2.61 0.00 N	33.89 2.69 0.00 N	34.17 2.73 0.00 N	35.74 2.85 0.00 N	35.62 2.92 0.00 N	35.15 2.96 0.00 N	56.70 2.31 -25.37 N	36.28 1.84 -8.80 N	94.78 2.12 -62.78 N	59.67 1.57 -35.21 N	33.90 1.82 -2.25 N	31.68 1.50 -3.98 N	33.55 1.57 -4.41 N
NEWTON___FALLS_HYD 23847	10.79 0.25 0.00 N	12.48 0.21 0.00 N	-14.90 -0.28 0.00 N	-17.63 -0.37 0.00 N	9.34 0.17 0.00 N	9.99 0.26 0.00 N	21.19 0.55 0.00 N	25.49 0.61 0.00 N	26.74 0.62 0.00 N	29.66 0.79 0.00 N	32.72 0.85 -0.02 N	32.78 0.30 0.00 N	31.47 0.27 0.00 N	31.48 0.04 0.00 N	33.04 0.15 0.00 N	32.61 -0.09 0.00 N	31.99 -0.19 0.00 N	29.26 0.24 0.00 N	25.91 0.27 0.00 N	30.45 0.57 0.00 N	23.40 0.51 0.00 N	30.79 0.96 0.00 N	26.99 0.78 0.00 N	28.07 0.51 0.00 N
NIAGARA____ 23760	10.57 0.04 0.00 N	12.20 -0.06 0.00 N	-14.61 0.01 0.00 N	-17.44 -0.17 0.00 N	9.10 -0.06 0.00 N	9.79 0.07 0.00 N	20.66 0.02 0.00 N	24.27 -0.61 0.00 N	25.06 -1.07 0.00 N	27.25 -1.62 0.00 N	29.33 -2.52 0.00 N	29.32 -3.15 0.00 N	28.02 -3.18 0.00 N	28.37 -3.06 0.00 N	29.98 -2.91 0.00 N	29.70 -3.00 0.00 N	29.25 -2.93 0.00 N	26.21 -2.81 0.00 N	23.07 -2.57 0.00 N	26.75 -3.13 0.00 N	20.33 -2.57 0.00 N	27.29 -2.54 0.00 N	24.46 -1.74 0.00 N	26.32 -1.25 0.00 N

NINE_MILE_1 23575	10.28 -0.26 0.00 N	11.96 -0.30 0.00 N	-14.28 0.33 0.00 N	-16.83 0.43 0.00 N	8.91 -0.26 0.00 N	9.49 -0.24 0.00 N	20.17 -0.47 0.00 N	24.28 -0.60 0.00 N	25.51 -0.62 0.00 N	28.16 -0.70 0.00 N	31.02 -0.83 0.00 N	31.57 -0.91 0.00 N	30.31 -0.90 0.00 N	30.54 -0.89 0.00 N	31.97 -0.92 0.00 N	31.77 -0.93 0.00 N	31.28 -0.91 0.00 N	28.13 -0.89 0.00 N	24.81 -0.83 0.00 N	28.89 -0.98 0.00 N	22.12 -0.77 0.00 N	28.87 -0.97 0.00 N	25.38 -0.83 0.00 N	26.73 -0.83 0.00 N
NINE_MILE_2 23744	10.28 -0.26 0.00 N	11.96 -0.30 0.00 N	-14.28 0.33 0.00 N	-16.83 0.43 0.00 N	8.91 -0.26 0.00 N	9.49 -0.24 0.00 N	20.17 -0.47 0.00 N	24.28 -0.60 0.00 N	25.51 -0.61 0.00 N	28.16 -0.70 0.00 N	31.02 -0.83 0.00 N	31.57 -0.90 0.00 N	30.32 -0.89 0.00 N	30.55 -0.89 0.00 N	31.97 -0.92 0.00 N	31.77 -0.93 0.00 N	31.28 -0.91 0.00 N	28.13 -0.89 0.00 N	24.81 -0.83 0.00 N	28.90 -0.97 0.00 N	22.12 -0.77 0.00 N	28.87 -0.97 0.00 N	25.38 -0.82 0.00 N	26.73 -0.83 0.00 N
NM_CAPITAL___DRP 24208	10.87 0.33 0.00 N	12.72 0.45 0.00 N	-15.18 -0.57 0.00 N	-17.72 -0.46 0.00 N	9.37 0.21 0.00 N	9.94 0.22 0.00 N	21.25 0.61 0.00 N	25.77 0.89 0.00 N	27.28 1.15 0.00 N	30.16 1.30 0.00 N	33.45 1.60 0.00 N	34.35 1.87 0.00 N	32.98 1.78 0.00 N	33.31 1.88 0.00 N	34.80 1.91 0.00 N	34.64 1.94 0.00 N	33.99 1.81 0.00 N	31.27 1.21 -1.05 N	27.01 1.01 -0.36 N	33.63 1.15 -2.59 N	25.32 0.97 -1.46 N	30.84 0.92 -0.09 N	27.23 0.85 -0.16 N	28.75 0.99 -0.19 N
NM_CENTRAL___DRP 24181	10.54 0.01 0.00 N	12.24 -0.02 0.00 N	-14.63 -0.01 0.00 N	-17.23 0.04 0.00 N	9.10 -0.06 0.00 N	9.72 0.00 0.00 N	20.72 0.08 0.00 N	24.97 0.09 0.00 N	26.30 0.18 0.00 N	29.09 0.22 0.00 N	32.05 0.20 0.00 N	32.61 0.13 0.00 N	31.29 0.09 0.00 N	31.50 0.07 0.00 N	32.94 0.05 0.00 N	32.69 -0.01 0.00 N	32.21 0.02 0.00 N	28.91 -0.10 0.00 N	25.46 -0.18 0.00 N	29.65 -0.22 0.00 N	22.68 -0.22 0.00 N	29.58 -0.25 0.00 N	25.99 -0.21 0.00 N	27.36 -0.20 0.00 N
NM_FRONTIER___DRP 24179	10.61 0.07 0.00 N	12.19 -0.08 0.00 N	-14.42 0.19 0.00 N	-17.59 -0.33 0.00 N	9.19 0.02 0.00 N	9.88 0.15 0.00 N	20.70 0.06 0.00 N	24.21 -0.67 0.00 N	24.93 -1.20 0.00 N	27.06 -1.80 0.00 N	28.95 -2.90 0.00 N	28.94 -3.54 0.00 N	27.67 -3.53 0.00 N	28.03 -3.40 0.00 N	29.67 -3.22 0.00 N	29.38 -3.32 0.00 N	28.89 -3.29 0.00 N	25.91 -3.11 0.00 N	22.83 -2.81 0.00 N	26.42 -3.46 0.00 N	20.11 -2.78 0.00 N	27.13 -2.70 0.00 N	24.36 -1.84 0.00 N	26.21 -1.36 0.00 N
NM_ST_REGIS___HYD 24053	10.63 0.09 0.00 N	12.29 0.02 0.00 N	-14.70 -0.09 0.00 N	-17.44 -0.17 0.00 N	9.21 0.05 0.00 N	9.85 0.12 0.00 N	20.80 0.16 0.00 N	24.86 -0.02 0.00 N	25.93 -0.19 0.00 N	28.79 -0.08 0.00 N	31.70 -0.19 -0.03 N	31.50 -0.98 0.00 N	30.28 -0.93 0.00 N	30.29 -1.14 0.00 N	31.83 -1.06 0.00 N	31.34 -1.36 0.00 N	30.72 -1.46 0.00 N	28.46 -0.56 0.00 N	25.32 -0.32 0.00 N	29.86 -0.02 0.00 N	22.97 0.07 0.00 N	30.35 0.52 0.00 N	26.62 0.41 0.00 N	27.66 0.10 0.00 N
NORTHPORT___1 23551	11.53 0.99 0.00 N	13.41 1.15 0.01 N	-15.83 -1.22 0.00 N	-18.46 -1.20 0.00 N	9.77 0.61 0.00 N	10.43 0.70 0.00 N	22.32 1.68 0.00 N	26.92 2.04 0.00 N	28.33 2.20 0.00 N	31.48 2.62 0.00 N	34.88 3.02 -0.01 N	36.67 3.75 -0.45 N	35.62 3.70 -0.73 N	36.85 3.60 -1.82 N	36.41 3.44 -0.08 N	35.49 3.30 0.51 N	35.27 3.09 0.00 N	69.86 2.39 -38.45 N	41.00 2.03 -13.34 N	127.44 2.41 -95.15 N	78.26 1.99 -53.37 N	35.72 2.47 -3.41 N	42.32 2.19 -13.92 N	43.32 2.58 -13.18 N
NORTHPORT___2 23552	11.53 0.99 0.00 N	13.41 1.15 0.01 N	-15.83 -1.22 0.00 N	-18.46 -1.20 0.00 N	9.77 0.61 0.00 N	10.43 0.70 0.00 N	22.32 1.68 0.00 N	26.92 2.04 0.00 N	28.33 2.20 0.00 N	31.48 2.62 0.00 N	34.88 3.02 -0.01 N	36.67 3.75 -0.45 N	35.62 3.70 -0.73 N	36.85 3.60 -1.82 N	36.41 3.44 -0.08 N	35.49 3.30 0.51 N	35.27 3.09 0.00 N	69.86 2.39 -38.45 N	41.00 2.03 -13.34 N	127.44 2.41 -95.15 N	78.26 1.99 -53.37 N	35.72 2.47 -3.41 N	42.32 2.19 -13.92 N	43.32 2.58 -13.18 N
NORTHPORT___3 23553	11.54 1.01 0.00 N	13.41 1.15 0.01 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.77 0.60 0.00 N	10.42 0.70 0.00 N	22.32 1.68 0.00 N	26.91 2.03 0.00 N	28.28 2.15 0.00 N	31.40 2.53 0.00 N	34.84 2.98 -0.01 N	36.60 3.69 -0.44 N	35.57 3.65 -0.71 N	36.84 3.59 -1.82 N	36.47 3.50 -0.08 N	35.59 3.40 0.52 N	35.36 3.18 0.01 N	69.90 2.44 -38.44 N	40.97 2.00 -13.33 N	127.39 2.35 -95.15 N	78.19 1.93 -53.37 N	35.64 2.40 -3.41 N	42.31 2.18 -13.92 N	43.31 2.56 -13.18 N
NORTHPORT___4 23650	11.54 1.01 0.00 N	13.41 1.15 0.01 N	-15.83 -1.21 0.00 N	-18.44 -1.17 0.00 N	9.77 0.60 0.00 N	10.42 0.70 0.00 N	22.32 1.68 0.00 N	26.91 2.03 0.00 N	28.28 2.15 0.00 N	31.40 2.53 0.00 N	34.84 2.98 -0.01 N	36.60 3.69 -0.44 N	35.57 3.65 -0.71 N	36.84 3.59 -1.82 N	36.47 3.50 -0.08 N	35.59 3.40 0.52 N	35.36 3.18 0.01 N	69.90 2.44 -38.44 N	40.97 2.00 -13.33 N	127.39 2.35 -95.15 N	78.19 1.93 -53.37 N	35.64 2.40 -3.41 N	42.31 2.18 -13.92 N	43.31 2.56 -13.18 N
NORTHPORT___IC 23718	11.53 0.99 0.00 N	13.41 1.15 0.01 N	-15.83 -1.22 0.00 N	-18.46 -1.20 0.00 N	9.77 0.61 0.00 N	10.43 0.70 0.00 N	22.32 1.68 0.00 N	26.92 2.04 0.00 N	28.33 2.20 0.00 N	31.48 2.62 0.00 N	34.88 3.02 -0.01 N	36.67 3.75 -0.45 N	35.62 3.70 -0.73 N	36.85 3.60 -1.82 N	36.41 3.44 -0.08 N	35.49 3.30 0.51 N	35.27 3.09 0.00 N	69.86 2.39 -38.45 N	41.00 2.03 -13.34 N	127.44 2.41 -95.15 N	78.26 1.99 -53.37 N	35.72 2.47 -3.41 N	42.32 2.19 -13.92 N	43.32 2.58 -13.18 N
NPX_GEN_1385_PROXY 323591	11.38 0.84 0.00 N	13.31 1.05 0.01 N	-15.72 -1.10 0.00 N	-18.46 -1.20 0.00 N	9.77 0.61 0.00 N	10.42 0.70 0.00 N	22.17 1.58 -0.81 N	26.55 1.67 0.00 N	27.94 1.82 0.00 N	31.04 2.17 0.00 N	32.34 1.80 -0.55 N	35.74 2.82 -0.45 N	34.75 2.82 -0.73 N	35.98 2.72 -1.82 N	35.48 2.51 -0.08 N	34.57 2.38 0.51 N	36.93 1.85 -2.78 N	38.53 2.62 -3.32 N	40.29 1.31 -13.34 N	126.66 1.63 -95.15 N	50.00 1.75 -19.11 N	87.31 1.21 -64.34 N	41.58 1.45 -13.92 N	71.05 1.58 -44.93 N
NPX_GEN_CSC 323557	11.47 0.93 0.00 N	13.35 1.09 0.00 N	-15.93 -1.31 0.00 N	-18.58 -1.32 0.00 N	9.81 0.64 0.00 N	10.44 0.72 0.00 N	22.24 1.66 -0.81 N	26.72 1.84 0.00 N	28.14 2.01 0.00 N	31.52 2.65 0.00 N	33.20 2.67 -0.55 N	36.85 3.85 -0.52 N	35.80 3.79 -0.81 N	37.09 3.82 -1.84 N	36.50 3.51 -0.10 N	35.15 2.91 0.46 N	37.23 2.15 -2.78 N	39.06 3.15 -3.32 N	40.91 1.94 -13.34 N	127.73 2.70 -95.15 N	51.14 2.89 -19.11 N	88.18 2.07 -64.34 N	42.47 2.34 -13.92 N	72.04 2.28 -45.22 N
NSINS_S_GLNS_FALLS 23858	11.43 0.90 0.00 N	13.32 1.06 0.00 N	-15.88 -1.26 0.00 N	-18.50 -1.23 0.00 N	9.81 0.65 0.00 N	10.47 0.74 0.00 N	22.46 1.81 0.00 N	27.47 2.59 0.00 N	29.18 3.05 0.00 N	32.18 3.31 0.00 N	35.39 3.54 0.00 N	36.24 3.76 0.00 N	34.67 3.46 0.00 N	34.98 3.54 0.00 N	36.54 3.65 0.00 N	36.34 3.64 0.00 N	35.47 3.29 0.00 N	34.83 2.33 -3.48 N	29.11 2.26 -1.21 N	41.45 2.96 -8.61 N	30.28 2.55 -4.83 N	33.02 2.88 -0.31 N	29.22 2.47 -0.55 N	30.60 2.42 -0.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	10.84 0.30 0.00 N	12.55 0.29 0.00 N	-15.03 -0.41 0.00 N	-17.70 -0.43 0.00 N	9.34 0.17 0.00 N	10.03 0.31 0.00 N	21.43 0.79 0.00 N	25.81 0.93 0.00 N	27.11 0.99 0.00 N	29.80 0.93 0.00 N	32.96 1.12 0.00 N	33.44 0.97 0.00 N	32.07 0.86 0.00 N	32.30 0.87 0.00 N	33.83 0.94 0.00 N	33.52 0.82 0.00 N	33.05 0.87 0.00 N	29.62 0.61 0.00 N	26.07 0.44 0.00 N	30.38 0.50 0.00 N	23.22 0.32 0.00 N	30.31 0.48 0.00 N	26.64 0.43 0.00 N	28.00 0.44 0.00 N	
NYISO_LBMP_REFERENCE 24008	10.54 0.00 0.00 N	12.26 0.00 0.00 N	-14.62 0.00 0.00 N	-17.27 0.00 0.00 N	9.16 0.00 0.00 N	9.73 0.00 0.00 N	20.64 0.00 0.00 N	24.88 0.00 0.00 N	26.13 0.00 0.00 N	28.87 0.00 0.00 N	31.85 0.00 0.00 N	32.48 0.00 0.00 N	31.20 0.00 0.00 N	31.43 0.00 0.00 N	32.89 0.00 0.00 N	32.70 0.00 0.00 N	32.19 0.00 0.00 N	29.02 0.00 0.00 N	25.64 0.00 0.00 N	29.88 0.00 0.00 N	22.90 0.00 0.00 N	29.83 0.00 0.00 N	26.21 0.00 0.00 N	27.56 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	11.66 1.13 0.00 N	13.53 1.27 0.00 N	-15.98 -1.37 0.00 N	-18.63 -1.36 0.00 N	9.86 0.69 0.00 N	10.51 0.79 0.00 N	22.51 1.87 0.00 N	27.18 2.30 0.00 N	28.50 2.37 0.00 N	31.77 2.90 0.00 N	35.17 3.31 -0.01 N	37.20 4.09 -0.63 N	36.19 4.06 -0.92 N	37.33 4.05 -1.85 N	36.93 3.93 -0.12 N	36.04 3.73 0.39 N	35.70 3.52 0.00 N	70.24 2.77 -38.45 N	41.31 2.33 -13.34 N	127.81 2.78 -95.15 N	78.54 2.28 -53.37 N	36.08 2.84 -3.41 N	42.68 2.55 -13.92 N	43.77 3.02 -13.19 N	
NYPA_GOWANUS____GT5 24156	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.41 3.93 0.00 N	35.02 3.82 0.00 N	35.23 3.80 0.00 N	36.76 3.87 0.00 N	36.69 3.99 0.00 N	54.44 3.98 -18.27 N	273.31 3.03 -241.27 N	41.37 2.39 -13.34 N	183.99 2.58 -151.53 N	81.52 1.98 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N	
NYPA_GOWANUS____GT6 24157	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.41 3.93 0.00 N	35.02 3.82 0.00 N	35.23 3.80 0.00 N	36.76 3.87 0.00 N	36.69 3.99 0.00 N	54.44 3.98 -18.27 N	273.31 3.03 -241.27 N	41.37 2.39 -13.34 N	183.99 2.58 -151.53 N	81.52 1.98 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N	
NYPA_HARLEM_RVR_GT1 24160	11.46 0.93 0.00 N	13.33 1.07 0.00 N	-15.75 -1.13 0.00 N	-18.33 -1.06 0.00 N	9.75 0.58 0.00 N	10.37 0.64 0.00 N	22.32 1.68 0.00 N	27.10 2.23 0.00 N	28.74 2.62 0.00 N	31.74 2.88 0.00 N	35.02 3.17 0.00 N	36.20 3.72 0.00 N	34.85 3.65 0.00 N	35.13 3.69 0.00 N	36.58 3.69 0.00 N	36.51 3.81 0.00 N	35.98 3.80 0.00 N	70.27 2.82 -38.43 N	41.19 2.23 -13.33 N	127.48 2.48 -95.12 N	78.14 1.89 -53.35 N	35.64 2.40 -3.41 N	34.40 2.16 -6.03 N	36.60 2.32 -6.71 N	
NYPA_HARLEM_RVR_GT2 24161	11.46 0.93 0.00 N	13.33 1.07 0.00 N	-15.75 -1.13 0.00 N	-18.33 -1.06 0.00 N	9.75 0.58 0.00 N	10.37 0.64 0.00 N	22.32 1.68 0.00 N	27.10 2.23 0.00 N	28.74 2.62 0.00 N	31.74 2.88 0.00 N	35.02 3.17 0.00 N	36.20 3.72 0.00 N	34.85 3.65 0.00 N	35.13 3.69 0.00 N	36.58 3.69 0.00 N	36.51 3.81 0.00 N	35.98 3.80 0.00 N	70.27 2.82 -38.43 N	41.19 2.23 -13.33 N	127.48 2.48 -95.12 N	78.14 1.89 -53.35 N	35.64 2.40 -3.41 N	34.40 2.16 -6.03 N	36.60 2.32 -6.71 N	
NYPA_KENT____GT 24152	11.55 1.02 0.00 N	13.39 1.12 0.00 N	-15.82 -1.20 0.00 N	-18.42 -1.15 0.00 N	9.80 0.63 0.00 N	10.44 0.71 0.00 N	22.47 1.83 0.00 N	27.29 2.41 0.00 N	28.94 2.81 0.00 N	31.97 3.10 0.00 N	35.26 3.41 0.00 N	36.32 3.84 0.00 N	34.93 3.73 0.00 N	35.15 3.72 0.00 N	36.67 3.78 0.00 N	36.60 3.90 0.00 N	47.10 3.88 -11.03 N	192.85 2.94 -160.89 N	41.29 2.33 -13.34 N	161.56 2.50 -129.18 N	77.31 1.92 -52.49 N	54.99 2.54 -22.62 N	57.12 2.37 -28.54 N	53.34 2.57 -23.21 N	
NYPA_POUCH1____GT 24155	11.56 1.02 0.00 N	13.38 1.12 0.00 N	-15.82 -1.20 0.00 N	-18.40 -1.13 0.00 N	9.79 0.62 0.00 N	10.43 0.70 0.00 N	22.45 1.81 0.00 N	27.27 2.38 0.00 N	28.90 2.77 0.00 N	32.65 3.07 -0.71 N	37.54 3.36 -2.33 N	36.30 3.82 0.00 N	38.74 3.72 -3.82 N	37.65 3.72 -2.50 N	36.69 3.79 0.00 N	36.62 3.91 0.00 N	62.84 3.90 -26.75 N	367.38 2.96 -335.40 N	41.34 2.33 -13.37 N	217.97 2.51 -185.58 N	96.31 1.93 -71.48 N	81.98 2.57 -49.58 N	84.62 2.36 -56.05 N	74.44 2.56 -44.32 N	
NYPA_VERNON____GT2 24162	11.53 0.99 0.00 N	13.37 1.11 0.00 N	-15.80 -1.19 0.00 N	-18.40 -1.13 0.00 N	9.79 0.63 0.00 N	10.43 0.70 0.00 N	22.44 1.79 0.00 N	27.26 2.38 0.00 N	28.91 2.78 0.00 N	31.92 3.05 0.00 N	35.19 3.34 0.00 N	36.26 3.78 0.00 N	34.86 3.66 0.00 N	35.09 3.66 0.00 N	36.60 3.72 0.00 N	36.52 3.82 0.00 N	39.79 3.81 -3.79 N	112.41 2.88 -80.51 N	41.23 2.27 -13.33 N	139.14 2.44 -106.82 N	77.82 1.87 -53.05 N	42.32 2.47 -10.01 N	42.27 2.30 -13.76 N	42.44 2.49 -12.38 N	
NYPA_VERNON____GT3 24163	11.53 0.99 0.00 N	13.37 1.11 0.00 N	-15.80 -1.19 0.00 N	-18.40 -1.13 0.00 N	9.79 0.63 0.00 N	10.43 0.70 0.00 N	22.44 1.79 0.00 N	27.26 2.38 0.00 N	28.91 2.78 0.00 N	31.92 3.05 0.00 N	35.19 3.34 0.00 N	36.26 3.78 0.00 N	34.86 3.66 0.00 N	35.09 3.66 0.00 N	36.60 3.72 0.00 N	36.52 3.82 0.00 N	39.79 3.81 -3.79 N	112.41 2.88 -80.51 N	41.23 2.27 -13.33 N	139.14 2.44 -106.82 N	77.82 1.87 -53.05 N	42.32 2.47 -10.01 N	42.27 2.30 -13.76 N	42.44 2.49 -12.38 N	
NYPA____ASTORIA_CC1 323568	11.51 0.98 0.00 N	13.36 1.09 0.00 N	-15.79 -1.17 0.00 N	-18.37 -1.10 0.00 N	9.78 0.61 0.00 N	10.41 0.69 0.00 N	22.41 1.77 0.00 N	27.21 2.34 0.00 N	28.87 2.74 0.00 N	31.86 3.00 0.00 N	35.10 3.25 0.00 N	36.17 3.69 0.00 N	34.79 3.59 0.00 N	35.02 3.59 0.00 N	36.53 3.64 0.00 N	36.45 3.75 0.00 N	35.92 3.73 0.00 N	70.25 2.80 -38.43 N	41.17 2.20 -13.33 N	127.36 2.36 -95.12 N	78.07 1.82 -53.35 N	35.67 2.43 -3.41 N	34.49 2.25 -6.03 N	36.72 2.44 -6.71 N	
NYPA____ASTORIA_CC2 323569	11.51 0.98 0.00 N	13.36 1.09 0.00 N	-15.79 -1.17 0.00 N	-18.37 -1.10 0.00 N	9.78 0.61 0.00 N	10.41 0.69 0.00 N	22.41 1.77 0.00 N	27.21 2.34 0.00 N	28.87 2.74 0.00 N	31.86 3.00 0.00 N	35.10 3.25 0.00 N	36.17 3.69 0.00 N	34.79 3.59 0.00 N	35.02 3.59 0.00 N	36.53 3.64 0.00 N	36.45 3.75 0.00 N	35.92 3.73 0.00 N	70.25 2.80 -38.43 N	41.17 2.20 -13.33 N	127.36 2.36 -95.12 N	78.07 1.82 -53.35 N	35.67 2.43 -3.41 N	34.49 2.25 -6.03 N	36.72 2.44 -6.71 N	
NYPA____HOLTSVILL	11.54	13.42	-15.90	-18.53	9.79	10.44	22.33	26.93	28.35	31.63	35.10	36.99	35.93	37.18	36.70	35.64	35.37	69.98	41.14	127.72	78.50	36.01	42.51	43.45	

23794	1.00 0.00 N	1.16 0.00 N	-1.28 0.00 N	-1.26 0.00 N	0.63 0.00 N	0.72 0.00 N	1.69 0.00 N	2.05 0.00 N	2.23 0.00 N	2.76 0.00 N	3.24 -0.01 N	4.00 -0.52 N	3.93 -0.80 N	3.92 -1.83 N	3.72 -0.10 N	3.40 0.46 N	3.19 0.00 N	2.52 -38.45 N	2.17 -13.34 N	2.69 -95.15 N	2.23 -53.37 N	2.77 -3.41 N	2.38 -13.92 N	2.70 -13.18 N
NYPY_____HELLGATE_GT1 24158	11.46 0.93 0.00 N	13.33 1.07 0.00 N	-15.75 -1.13 0.00 N	-18.33 -1.06 0.00 N	9.75 0.58 0.00 N	10.37 0.64 0.00 N	22.32 1.68 0.00 N	27.10 2.23 0.00 N	28.74 2.62 0.00 N	31.74 2.88 0.00 N	35.02 3.17 0.00 N	36.20 3.72 0.00 N	34.83 3.63 0.00 N	35.10 3.67 0.00 N	36.56 3.67 0.00 N	36.49 3.79 0.00 N	35.96 3.77 0.00 N	70.25 2.79 -38.43 N	41.19 2.22 -13.33 N	127.47 2.47 -95.12 N	78.12 1.87 -53.35 N	35.63 2.39 -3.41 N	34.40 2.16 -6.03 N	36.60 2.32 -6.71 N
NYPY_____HELLGATE_GT2 24159	11.46 0.93 0.00 N	13.33 1.07 0.00 N	-15.75 -1.13 0.00 N	-18.33 -1.06 0.00 N	9.75 0.58 0.00 N	10.37 0.64 0.00 N	22.32 1.68 0.00 N	27.10 2.23 0.00 N	28.74 2.62 0.00 N	31.74 2.88 0.00 N	35.02 3.17 0.00 N	36.20 3.72 0.00 N	34.83 3.63 0.00 N	35.10 3.67 0.00 N	36.56 3.67 0.00 N	36.49 3.79 0.00 N	35.96 3.77 0.00 N	70.25 2.79 -38.43 N	41.19 2.22 -13.33 N	127.47 2.47 -95.12 N	78.12 1.87 -53.35 N	35.63 2.39 -3.41 N	34.40 2.16 -6.03 N	36.60 2.32 -6.71 N
NYS_BARGE___HYD 23848	10.69 0.16 0.00 N	12.30 0.03 0.00 N	-14.60 0.01 0.00 N	-17.63 -0.37 0.00 N	9.23 0.07 0.00 N	9.93 0.20 0.00 N	20.86 0.22 0.00 N	24.53 -0.35 0.00 N	25.28 -0.85 0.00 N	27.41 -1.46 0.00 N	29.51 -2.34 0.00 N	29.49 -2.99 0.00 N	28.24 -2.96 0.00 N	28.57 -2.86 0.00 N	30.08 -2.81 0.00 N	29.79 -2.91 0.00 N	29.30 -2.88 0.00 N	26.25 -2.77 0.00 N	23.07 -2.56 0.00 N	26.77 -3.11 0.00 N	20.34 -2.56 0.00 N	27.35 -2.48 0.00 N	24.58 -1.63 0.00 N	26.55 -1.02 0.00 N
O.H._GEN_BRUCE 24063	10.50 -0.04 0.00 N	12.11 -0.15 0.00 N	-14.51 0.10 0.00 N	-17.22 0.05 0.00 N	9.03 -0.14 0.00 N	9.68 -0.04 0.00 N	20.50 -0.09 -0.81 N	24.29 -0.59 0.00 N	25.19 -0.93 0.00 N	27.48 -1.38 0.00 N	28.80 -1.73 -0.55 N	29.79 -2.69 0.00 N	28.43 -2.77 0.00 N	28.68 -2.75 0.00 N	30.33 -2.56 0.00 N	30.09 -2.61 0.00 N	33.12 -1.97 -2.78 N	33.27 -2.63 -3.32 N	23.36 -2.28 0.00 N	27.18 -2.70 0.00 N	31.10 -2.79 -4.75 N	24.34 -1.60 -4.18 N	24.53 -1.68 0.00 N	27.73 -1.04 -4.23 N
OAK ORCHARD___HYD 24046	10.73 0.19 0.00 N	12.41 0.14 0.00 N	-14.84 -0.22 0.00 N	-17.55 -0.28 0.00 N	9.22 0.06 0.00 N	9.92 0.19 0.00 N	21.06 0.42 0.00 N	25.11 0.23 0.00 N	26.24 0.12 0.00 N	28.78 -0.08 0.00 N	31.33 -0.52 0.00 N	31.59 -0.89 0.00 N	30.27 -0.94 0.00 N	30.60 -0.83 0.00 N	32.13 -0.76 0.00 N	31.87 -0.83 0.00 N	31.41 -0.78 0.00 N	28.21 -0.81 0.00 N	24.81 -0.83 0.00 N	28.79 -1.09 0.00 N	21.97 -0.93 0.00 N	29.01 -0.82 0.00 N	25.64 -0.56 0.00 N	27.20 -0.37 0.00 N
OCC_CHEM___DRP 24175	10.64 0.10 0.00 N	12.23 -0.04 0.00 N	-14.49 0.12 0.00 N	-17.62 -0.35 0.00 N	9.19 0.03 0.00 N	9.89 0.17 0.00 N	20.75 0.11 0.00 N	24.27 -0.60 0.00 N	25.01 -1.11 0.00 N	27.16 -1.71 0.00 N	29.08 -2.77 0.00 N	29.06 -3.42 0.00 N	27.79 -3.42 0.00 N	28.14 -3.29 0.00 N	29.78 -3.11 0.00 N	29.48 -3.22 0.00 N	29.00 -3.18 0.00 N	26.00 -3.02 0.00 N	22.91 -2.73 0.00 N	26.52 -3.36 0.00 N	20.18 -2.71 0.00 N	27.21 -2.62 0.00 N	24.43 -1.77 0.00 N	26.28 -1.29 0.00 N
OLIN_CORP_DRP 24177	10.62 0.08 0.00 N	12.21 -0.05 0.00 N	-14.48 0.13 0.00 N	-17.55 -0.29 0.00 N	9.17 0.01 0.00 N	9.87 0.14 0.00 N	20.74 0.10 0.00 N	24.30 -0.58 0.00 N	24.93 -1.19 0.00 N	27.01 -1.86 0.00 N	29.05 -2.80 0.00 N	29.04 -3.43 0.00 N	27.78 -3.43 0.00 N	28.14 -3.30 0.00 N	29.75 -3.14 0.00 N	29.45 -3.25 0.00 N	28.98 -3.21 0.00 N	25.96 -3.06 0.00 N	22.84 -2.80 0.00 N	26.49 -3.39 0.00 N	20.13 -2.77 0.00 N	27.12 -2.71 0.00 N	24.42 -1.78 0.00 N	26.33 -1.24 0.00 N
ONEIDA_HERK_LFGE 323681	10.85 0.31 0.00 N	12.57 0.31 0.00 N	-15.01 -0.39 0.00 N	-17.70 -0.43 0.00 N	9.37 0.20 0.00 N	10.00 0.27 0.00 N	21.31 0.66 0.00 N	25.77 0.89 0.00 N	27.15 1.03 0.00 N	30.09 1.22 0.00 N	33.26 1.41 0.00 N	33.82 1.34 0.00 N	32.45 1.25 0.00 N	32.62 1.19 0.00 N	34.13 1.24 0.00 N	33.87 1.17 0.00 N	33.33 1.15 0.00 N	30.01 0.99 0.00 N	26.46 0.82 0.00 N	30.88 1.00 0.00 N	23.67 0.77 0.00 N	30.84 1.01 0.00 N	27.04 0.83 0.00 N	28.32 0.75 0.00 N
ONONDAGA_REF_OCCRA 23987	10.57 0.04 0.00 N	12.27 0.01 0.00 N	-14.66 -0.05 0.00 N	-17.26 0.01 0.00 N	9.12 -0.04 0.00 N	9.75 0.02 0.00 N	20.78 0.14 0.00 N	25.06 0.18 0.00 N	26.39 0.27 0.00 N	29.18 0.31 0.00 N	32.18 0.33 0.00 N	32.76 0.28 0.00 N	31.42 0.22 0.00 N	31.64 0.20 0.00 N	33.09 0.20 0.00 N	32.86 0.16 0.00 N	32.36 0.18 0.00 N	29.05 0.03 0.00 N	25.58 -0.06 0.00 N	29.81 -0.08 0.00 N	22.80 -0.10 0.00 N	29.73 -0.10 0.00 N	26.11 -0.10 0.00 N	27.47 -0.10 0.00 N
ONONDAGA___COGEN 23986	10.56 0.02 0.00 N	12.26 0.00 0.00 N	-14.66 -0.04 0.00 N	-17.26 0.00 0.00 N	9.13 -0.04 0.00 N	9.75 0.02 0.00 N	20.76 0.12 0.00 N	25.02 0.14 0.00 N	26.31 0.19 0.00 N	29.07 0.20 0.00 N	32.05 0.20 0.00 N	32.60 0.13 0.00 N	31.28 0.08 0.00 N	31.50 0.06 0.00 N	32.97 0.08 0.00 N	32.75 0.05 0.00 N	32.26 0.08 0.00 N	28.96 -0.05 0.00 N	25.51 -0.13 0.00 N	29.72 -0.16 0.00 N	22.74 -0.16 0.00 N	29.66 -0.17 0.00 N	26.05 -0.15 0.00 N	27.42 -0.15 0.00 N
ONTARIO___LFGE 23819	10.76 0.23 0.00 N	12.44 0.17 0.00 N	-14.90 -0.29 0.00 N	-17.56 -0.29 0.00 N	9.25 0.08 0.00 N	9.92 0.19 0.00 N	21.26 0.62 0.00 N	25.53 0.65 0.00 N	26.81 0.68 0.00 N	29.56 0.69 0.00 N	32.53 0.68 0.00 N	32.91 0.43 0.00 N	31.48 0.28 0.00 N	31.69 0.26 0.00 N	33.32 0.43 0.00 N	33.05 0.35 0.00 N	32.60 0.41 0.00 N	29.15 0.13 0.00 N	25.63 -0.01 0.00 N	29.88 0.00 0.00 N	22.75 -0.15 0.00 N	29.84 0.01 0.00 N	26.28 0.07 0.00 N	27.73 0.16 0.00 N
OSWEGATCHIE___HYD 24044	10.79 0.25 0.00 N	12.48 0.21 0.00 N	-14.90 -0.28 0.00 N	-17.63 -0.37 0.00 N	9.34 0.17 0.00 N	9.99 0.26 0.00 N	21.19 0.55 0.00 N	25.49 0.61 0.00 N	26.74 0.62 0.00 N	29.66 0.79 0.00 N	32.72 0.85 -0.02 N	32.78 0.30 0.00 N	31.47 0.27 0.00 N	31.48 0.04 0.00 N	33.04 0.15 0.00 N	32.61 -0.09 0.00 N	31.99 -0.19 0.00 N	29.26 0.24 0.00 N	25.91 0.27 0.00 N	30.45 0.57 0.00 N	23.40 0.51 0.00 N	30.79 0.96 0.00 N	26.99 0.78 0.00 N	28.07 0.51 0.00 N
OSWEGO___5 23606	10.37 -0.16 0.00 N	12.06 -0.20 0.00 N	-14.40 0.22 0.00 N	-16.97 0.30 0.00 N	8.98 -0.18 0.00 N	9.57 -0.15 0.00 N	20.35 -0.29 0.00 N	24.51 -0.37 0.00 N	25.74 -0.38 0.00 N	28.42 -0.45 0.00 N	31.31 -0.54 0.00 N	31.86 -0.62 0.00 N	30.58 -0.62 0.00 N	30.81 -0.62 0.00 N	32.26 -0.63 0.00 N	32.06 -0.63 0.00 N	31.57 -0.62 0.00 N	28.38 -0.64 0.00 N	25.02 -0.62 0.00 N	29.15 -0.73 0.00 N	22.31 -0.58 0.00 N	29.12 -0.71 0.00 N	25.60 -0.61 0.00 N	26.96 -0.60 0.00 N

OSWEGO___6 23613	10.37 -0.16 0.00 N	12.06 -0.20 0.00 N	-14.40 0.22 0.00 N	-16.97 0.30 0.00 N	8.98 -0.18 0.00 N	9.57 -0.15 0.00 N	20.35 -0.29 0.00 N	24.51 -0.37 0.00 N	25.74 -0.38 0.00 N	28.42 -0.45 0.00 N	31.31 -0.54 0.00 N	31.86 -0.62 0.00 N	30.58 -0.62 0.00 N	30.81 -0.62 0.00 N	32.26 -0.63 0.00 N	32.06 -0.63 0.00 N	31.57 -0.62 0.00 N	28.38 -0.64 0.00 N	25.02 -0.62 0.00 N	29.15 -0.73 0.00 N	22.31 -0.58 0.00 N	29.12 -0.71 0.00 N	25.60 -0.61 0.00 N	26.96 -0.60 0.00 N
OUTOKUMPU-AB___DRP 24206	10.79 0.25 0.00 N	12.41 0.15 0.00 N	-14.79 -0.17 0.00 N	-17.81 -0.54 0.00 N	9.31 0.15 0.00 N	10.02 0.30 0.00 N	21.13 0.49 0.00 N	24.84 -0.04 0.00 N	25.67 -0.45 0.00 N	27.91 -0.95 0.00 N	30.05 -1.80 0.00 N	30.08 -2.40 0.00 N	28.76 -2.44 0.00 N	29.07 -2.36 0.00 N	30.71 -2.18 0.00 N	30.40 -2.30 0.00 N	29.91 -2.28 0.00 N	26.76 -2.26 0.00 N	23.54 -2.10 0.00 N	27.31 -2.57 0.00 N	20.75 -2.15 0.00 N	27.87 -1.97 0.00 N	24.97 -1.23 0.00 N	26.85 -0.72 0.00 N
OXBOW___ 24026	10.74 0.20 0.00 N	12.35 0.09 0.00 N	-14.68 -0.06 0.00 N	-17.76 -0.49 0.00 N	9.28 0.11 0.00 N	9.99 0.26 0.00 N	21.00 0.36 0.00 N	24.64 -0.23 0.00 N	25.43 -0.69 0.00 N	27.64 -1.23 0.00 N	29.68 -2.17 0.00 N	29.69 -2.79 0.00 N	28.39 -2.81 0.00 N	28.73 -2.70 0.00 N	30.38 -2.51 0.00 N	30.07 -2.63 0.00 N	29.58 -2.60 0.00 N	26.50 -2.52 0.00 N	23.32 -2.32 0.00 N	27.02 -2.86 0.00 N	20.54 -2.36 0.00 N	27.64 -2.20 0.00 N	24.78 -1.43 0.00 N	26.64 -0.93 0.00 N
OXY_CHEM_DSASP 323612	10.64 0.10 0.00 N	12.23 -0.04 0.00 N	-14.49 0.12 0.00 N	-17.62 -0.35 0.00 N	9.19 0.03 0.00 N	9.89 0.17 0.00 N	20.75 0.11 0.00 N	24.27 -0.60 0.00 N	25.01 -1.11 0.00 N	27.16 -1.71 0.00 N	29.08 -2.77 0.00 N	29.06 -3.42 0.00 N	27.79 -3.42 0.00 N	28.14 -3.29 0.00 N	29.78 -3.11 0.00 N	29.48 -3.22 0.00 N	29.00 -3.18 0.00 N	26.00 -3.02 0.00 N	22.91 -2.73 0.00 N	26.52 -3.36 0.00 N	20.18 -2.71 0.00 N	27.21 -2.62 0.00 N	24.43 -1.77 0.00 N	26.28 -1.29 0.00 N
PEEKSKILL___ 23653	11.39 0.85 0.00 N	13.21 0.95 0.00 N	-15.64 -1.02 0.00 N	-18.21 -0.95 0.00 N	9.69 0.53 0.00 N	10.32 0.60 0.00 N	22.16 1.52 0.00 N	26.88 2.00 0.00 N	28.46 2.34 0.00 N	31.45 2.58 0.00 N	34.80 2.95 0.00 N	35.86 3.39 0.00 N	34.48 3.28 0.00 N	34.71 3.27 0.00 N	36.25 3.36 0.00 N	36.14 3.45 0.00 N	35.65 3.46 0.00 N	69.55 2.64 -37.88 N	40.88 2.10 -13.14 N	125.99 2.36 -93.76 N	77.31 1.82 -52.59 N	35.47 2.27 -3.36 N	34.19 2.05 -5.94 N	36.38 2.20 -6.61 N
PGE MADISON___WINDPWR 24146	11.25 0.71 0.00 N	12.90 0.63 0.00 N	-15.69 -1.08 0.00 N	-18.37 -1.10 0.00 N	9.48 0.32 0.00 N	10.22 0.49 0.00 N	22.03 1.39 0.00 N	26.91 2.03 0.00 N	28.58 2.45 0.00 N	31.78 2.92 0.00 N	35.26 3.41 0.00 N	35.86 3.38 0.00 N	34.26 3.05 0.00 N	34.36 2.93 0.00 N	36.13 3.24 0.00 N	35.89 3.20 0.00 N	35.41 3.23 0.00 N	32.86 2.64 -1.21 N	28.19 2.13 -0.42 N	35.39 2.51 -2.99 N	26.40 1.83 -1.68 N	32.29 2.35 -0.11 N	28.36 1.96 -0.19 N	29.68 1.90 -0.21 N
PIERCEFIELD___HYD 23852	10.61 0.08 0.00 N	12.28 0.02 0.00 N	-14.67 -0.06 0.00 N	-17.44 -0.17 0.00 N	9.23 0.07 0.00 N	9.86 0.13 0.00 N	20.83 0.18 0.00 N	24.89 0.01 0.00 N	25.98 -0.15 0.00 N	28.80 -0.07 0.00 N	31.70 -0.17 -0.02 N	31.41 -1.06 0.00 N	30.19 -1.01 0.00 N	30.19 -1.25 0.00 N	31.78 -1.11 0.00 N	31.25 -1.45 0.00 N	30.60 -1.59 0.00 N	28.38 -0.63 0.00 N	25.24 -0.40 0.00 N	29.82 -0.06 0.00 N	22.93 0.04 0.00 N	30.32 0.49 0.00 N	26.60 0.39 0.00 N	27.60 0.04 0.00 N
PINELAWN_CC_1 323563	11.52 0.98 0.00 N	13.37 1.11 0.00 N	-15.75 -1.14 0.00 N	-18.36 -1.09 0.00 N	9.72 0.56 0.00 N	10.38 0.65 0.00 N	22.23 1.59 0.00 N	26.88 2.00 0.00 N	28.38 2.26 0.00 N	31.55 2.68 0.00 N	34.98 3.11 -0.02 N	37.65 3.86 -1.32 N	36.64 3.82 -1.62 N	37.22 3.82 -1.97 N	36.91 3.77 -0.25 N	36.43 3.69 -0.03 N	35.68 3.50 0.00 N	70.18 2.72 -38.45 N	41.19 2.22 -13.34 N	127.60 2.56 -95.15 N	78.35 2.08 -53.37 N	35.87 2.62 -3.41 N	42.47 2.34 -13.92 N	43.44 2.67 -13.21 N
PJM_GEN_KEystone 24065	10.76 0.22 0.00 N	12.44 0.18 0.00 N	-14.83 -0.21 0.00 N	-17.38 -0.11 0.00 N	9.21 0.04 0.00 N	10.51 0.07 0.00 N	22.23 0.52 0.00 N	25.31 0.43 0.00 N	26.57 0.44 0.00 N	29.23 0.36 0.00 N	32.21 0.35 0.00 N	32.65 0.17 0.00 N	31.21 0.01 0.00 N	31.31 -0.12 0.00 N	32.98 0.09 0.00 N	32.84 0.14 0.00 N	32.50 0.32 0.00 N	43.77 -0.16 -14.91 N	30.55 -0.26 -5.17 N	66.52 -0.26 -36.90 N	43.18 -0.42 -20.70 N	29.84 -0.36 -2.74 N	28.38 -0.16 -2.34 N	30.22 0.05 -2.60 N
PJM_GEN_NEPTUNE_PROXY 323594	11.53 1.00 0.00 N	13.39 1.14 0.01 N	-15.79 -1.18 0.00 N	-18.40 -1.14 0.00 N	9.75 0.59 0.00 N	10.41 0.69 0.00 N	22.31 1.73 -0.81 N	27.00 2.12 0.00 N	28.51 2.39 0.00 N	31.64 2.77 0.00 N	33.46 2.93 -0.55 N	36.51 3.93 -0.10 N	35.40 3.82 -0.37 N	36.98 3.79 -1.76 N	36.69 3.78 -0.02 N	35.74 3.76 0.72 N	38.23 3.14 -2.78 N	39.63 3.72 -3.32 N	41.23 2.26 -13.34 N	127.62 2.59 -95.15 N	50.92 2.68 -19.11 N	88.01 1.91 -64.34 N	42.46 2.33 -13.92 N	70.65 2.45 -43.65 N
PJM_GEN_VFT_PROXY 323633	11.44 0.90 0.00 N	13.26 1.00 0.00 N	-15.68 -1.06 0.00 N	-18.25 -0.99 0.00 N	9.71 0.55 0.00 N	10.34 0.62 0.00 N	22.30 1.72 -0.81 N	27.03 2.15 0.00 N	28.65 2.52 0.00 N	29.76 2.78 1.89 N	33.32 2.78 -0.55 N	36.08 3.61 0.00 N	34.66 3.46 0.00 N	34.87 3.44 0.00 N	36.42 3.53 0.00 N	36.36 3.66 0.00 N	35.00 3.48 0.78 N	39.57 3.67 -3.32 N	41.10 2.13 -13.33 N	61.21 2.31 -29.02 N	50.55 2.31 -19.10 N	41.85 1.57 -18.51 N	34.35 2.12 -6.03 N	46.66 2.14 -19.98 N
PLEASANTVLY___LBMP 24000	11.31 0.78 0.00 N	13.14 0.88 0.00 N	-15.58 -0.96 0.00 N	-18.15 -0.88 0.00 N	9.65 0.49 0.00 N	10.27 0.54 0.00 N	22.03 1.39 0.00 N	26.72 1.84 0.00 N	28.30 2.17 0.00 N	31.26 2.40 0.00 N	34.62 2.76 0.00 N	35.64 3.16 0.00 N	34.26 3.06 0.00 N	34.51 3.08 0.00 N	36.04 3.15 0.00 N	35.92 3.22 0.00 N	35.37 3.18 0.00 N	73.13 2.41 -41.71 N	42.05 1.95 -14.47 N	135.30 2.21 -103.22 N	82.49 1.70 -57.89 N	35.61 2.08 -3.70 N	34.62 1.88 -6.54 N	36.88 2.03 -7.28 N
POLETTI___ 23519	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.76 -1.14 0.00 N	-18.35 -1.08 0.00 N	9.77 0.60 0.00 N	10.40 0.67 0.00 N	22.35 1.71 0.00 N	27.13 2.26 0.00 N	28.78 2.66 0.00 N	31.80 2.94 0.00 N	35.16 3.31 0.00 N	36.24 3.76 0.00 N	34.83 3.63 0.00 N	35.04 3.61 0.00 N	36.58 3.70 0.00 N	36.51 3.80 0.00 N	36.01 3.83 0.00 N	70.37 2.91 -38.44 N	41.24 2.27 -13.33 N	127.48 2.47 -95.13 N	78.14 1.88 -53.35 N	35.65 2.41 -3.41 N	34.46 2.23 -6.03 N	36.68 2.41 -6.71 N
PORT_JEFF_3 23555	11.58 1.04 0.00 N	13.46 1.19 0.00 N	-15.94 -1.33 0.00 N	-18.58 -1.31 0.00 N	9.82 0.65 0.00 N	10.47 0.75 0.00 N	22.39 1.75 0.00 N	27.01 2.14 0.00 N	28.40 2.27 0.00 N	31.70 2.84 0.00 N	35.20 3.34 -0.01 N	37.10 4.10 -0.53 N	36.00 3.99 -0.81 N	37.25 3.98 -1.84 N	36.66 3.67 -0.10 N	35.51 3.27 0.46 N	35.25 3.07 0.00 N	69.90 2.43 -38.45 N	41.12 2.15 -13.34 N	127.75 2.71 -95.15 N	78.59 2.32 -53.37 N	36.14 2.90 -3.41 N	42.60 2.47 -13.92 N	43.49 2.74 -13.18 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
PORT_JEFF_4 23616	11.58 1.04 0.00 N	13.46 1.19 0.00 N	-15.94 -1.33 0.00 N	-18.58 -1.31 0.00 N	9.82 0.65 0.00 N	10.47 0.75 0.00 N	22.39 1.75 0.00 N	27.01 2.14 0.00 N	28.40 2.27 0.00 N	31.70 2.84 0.00 N	35.20 3.34 -0.01 N	37.10 4.10 -0.53 N	36.00 3.99 -0.81 N	37.25 3.98 -1.84 N	36.66 3.67 -0.10 N	35.51 3.27 0.46 N	35.25 3.07 0.00 N	69.90 2.43 -38.45 N	41.12 2.15 -13.34 N	127.75 2.71 -95.15 N	78.59 2.32 -53.37 N	36.14 2.90 -3.41 N	42.60 2.47 -13.92 N	43.49 2.74 -13.18 N	
PORT_JEFF_IC 23713	11.61 1.07 0.00 N	13.49 1.23 0.00 N	-15.98 -1.37 0.00 N	-18.63 -1.36 0.00 N	9.84 0.68 0.00 N	10.50 0.77 0.00 N	22.45 1.81 0.00 N	27.08 2.20 0.00 N	28.37 2.24 0.00 N	31.69 2.82 0.00 N	35.19 3.33 -0.01 N	37.14 4.12 -0.55 N	36.06 4.03 -0.83 N	37.31 4.04 -1.84 N	36.76 3.77 -0.10 N	35.62 3.37 0.44 N	35.35 3.16 0.00 N	69.99 2.53 -38.45 N	41.19 2.22 -13.34 N	127.82 2.78 -95.15 N	78.63 2.36 -53.37 N	36.16 2.92 -3.41 N	42.60 2.47 -13.92 N	43.60 2.85 -13.19 N	
PPL PILGRIM_ST_GT1 24216	11.66 1.13 0.00 N	13.53 1.27 0.00 N	-15.98 -1.37 0.00 N	-18.63 -1.36 0.00 N	9.86 0.69 0.00 N	10.51 0.79 0.00 N	22.51 1.87 0.00 N	27.18 2.30 0.00 N	28.50 2.37 0.00 N	31.77 2.90 0.00 N	35.17 3.31 -0.01 N	37.20 4.09 -0.63 N	36.19 4.06 -0.92 N	37.33 4.05 -1.85 N	36.93 3.93 -0.10 N	36.04 3.73 0.39 N	35.70 3.52 0.00 N	70.24 2.77 -38.45 N	41.31 2.33 -13.34 N	127.81 2.78 -95.15 N	78.54 2.28 -53.37 N	36.08 2.84 -3.41 N	42.68 2.55 -13.92 N	43.77 3.02 -13.19 N	
PPL PILGRIM_ST_GT2 24217	11.66 1.13 0.00 N	13.53 1.27 0.00 N	-15.98 -1.37 0.00 N	-18.63 -1.36 0.00 N	9.86 0.69 0.00 N	10.51 0.79 0.00 N	22.51 1.87 0.00 N	27.18 2.30 0.00 N	28.50 2.37 0.00 N	31.77 2.90 0.00 N	35.17 3.31 -0.01 N	37.20 4.09 -0.63 N	36.19 4.06 -0.92 N	37.33 4.05 -1.85 N	36.93 3.93 -0.10 N	36.04 3.73 0.39 N	35.70 3.52 0.00 N	70.24 2.77 -38.45 N	41.31 2.33 -13.34 N	127.81 2.78 -95.15 N	78.54 2.28 -53.37 N	36.08 2.84 -3.41 N	42.68 2.55 -13.92 N	43.77 3.02 -13.19 N	
PPL_SHRM_GT3 24213	11.44 0.90 0.00 N	13.31 1.05 0.00 N	-15.88 -1.27 0.00 N	-18.54 -1.27 0.00 N	9.79 0.62 0.00 N	10.43 0.70 0.00 N	22.20 1.56 0.00 N	26.67 1.79 0.00 N	28.08 1.95 0.00 N	31.43 2.56 0.00 N	34.82 2.96 -0.01 N	36.73 3.72 -0.53 N	35.69 3.67 -0.82 N	36.94 3.67 -1.84 N	36.00 3.01 -0.10 N	34.75 2.51 0.45 N	34.58 2.39 0.00 N	69.38 1.92 -38.45 N	40.66 1.69 -13.34 N	127.60 2.57 -95.15 N	78.45 2.18 -53.37 N	35.92 2.68 -3.41 N	42.38 2.25 -13.92 N	43.28 2.54 -13.19 N	
PPL_SHRM_GT4 24214	11.44 0.90 0.00 N	13.31 1.05 0.00 N	-15.88 -1.27 0.00 N	-18.54 -1.27 0.00 N	9.79 0.62 0.00 N	10.43 0.70 0.00 N	22.20 1.56 0.00 N	26.67 1.79 0.00 N	28.08 1.95 0.00 N	31.43 2.56 0.00 N	34.82 2.96 -0.01 N	36.73 3.72 -0.53 N	35.69 3.67 -0.82 N	36.94 3.67 -1.84 N	36.00 3.01 -0.10 N	34.75 2.51 0.45 N	34.58 2.39 0.00 N	69.38 1.92 -38.45 N	40.66 1.69 -13.34 N	127.60 2.57 -95.15 N	78.45 2.18 -53.37 N	35.92 2.68 -3.41 N	42.38 2.25 -13.92 N	43.28 2.54 -13.19 N	
PROJECT___ORANGE 1 24174	10.55 0.01 0.00 N	12.25 -0.02 0.00 N	-14.63 -0.02 0.00 N	-17.22 0.05 0.00 N	9.11 -0.05 0.00 N	9.73 0.00 0.00 N	20.73 0.09 0.00 N	25.00 0.12 0.00 N	26.32 0.19 0.00 N	29.10 0.23 0.00 N	32.08 0.23 0.00 N	32.64 0.16 0.00 N	31.30 0.10 0.00 N	31.52 0.08 0.00 N	32.96 0.07 0.00 N	32.72 0.02 0.00 N	32.23 0.04 0.00 N	28.93 -0.08 0.00 N	25.48 -0.16 0.00 N	29.67 -0.21 0.00 N	22.69 -0.21 0.00 N	29.60 -0.23 0.00 N	26.01 -0.20 0.00 N	27.37 -0.20 0.00 N	
PROJECT___ORANGE 2 24166	10.55 0.01 0.00 N	12.25 -0.02 0.00 N	-14.63 -0.02 0.00 N	-17.22 0.05 0.00 N	9.11 -0.05 0.00 N	9.73 0.00 0.00 N	20.73 0.09 0.00 N	25.00 0.12 0.00 N	26.32 0.19 0.00 N	29.10 0.23 0.00 N	32.08 0.23 0.00 N	32.64 0.16 0.00 N	31.30 0.10 0.00 N	31.52 0.08 0.00 N	32.96 0.07 0.00 N	32.72 0.02 0.00 N	32.23 0.04 0.00 N	28.93 -0.08 0.00 N	25.48 -0.16 0.00 N	29.67 -0.21 0.00 N	22.69 -0.21 0.00 N	29.60 -0.23 0.00 N	26.01 -0.20 0.00 N	27.37 -0.20 0.00 N	
PYRITES___HYD 24023	10.68 0.15 0.00 N	12.35 0.09 0.00 N	-14.75 -0.14 0.00 N	-17.54 -0.27 0.00 N	9.28 0.12 0.00 N	9.93 0.20 0.00 N	20.97 0.33 0.00 N	25.10 0.22 0.00 N	26.20 0.07 0.00 N	29.08 0.21 0.00 N	32.01 0.13 -0.02 N	31.76 0.01 0.00 N	30.54 -0.66 0.00 N	30.57 -0.87 0.00 N	32.17 -0.72 0.00 N	31.63 -1.07 0.00 N	30.99 -1.20 0.00 N	28.74 -0.28 0.00 N	25.52 -0.12 0.00 N	30.11 0.22 0.00 N	23.15 0.25 0.00 N	30.58 0.75 0.00 N	26.81 0.61 0.00 N	27.82 0.25 0.00 N	
RAMAPO___LBMP 323565	11.36 0.82 0.00 N	13.19 0.93 0.00 N	-15.59 -0.97 0.00 N	-18.19 -0.91 0.00 N	9.67 0.51 0.00 N	10.31 0.58 0.00 N	22.13 1.49 0.00 N	26.80 1.92 0.00 N	28.37 2.24 0.00 N	31.33 2.46 0.00 N	34.66 2.81 0.00 N	35.71 3.23 0.00 N	34.33 3.13 0.00 N	34.53 3.10 0.00 N	36.08 3.19 0.00 N	35.99 3.29 0.00 N	35.52 3.33 0.00 N	67.65 2.53 -36.10 N	40.17 2.01 -12.52 N	121.50 2.27 -89.35 N	74.78 1.77 -50.11 N	35.24 2.20 -3.20 N	33.84 1.97 -5.66 N	35.99 2.12 -6.30 N	
RANKINE____ 23646	10.71 0.17 0.00 N	12.35 0.09 0.00 N	-14.78 -0.17 0.00 N	-17.60 -0.33 0.00 N	9.21 0.05 0.00 N	9.88 0.16 0.00 N	21.02 0.38 0.00 N	24.80 -0.08 0.00 N	25.68 -0.45 0.00 N	28.04 -0.83 0.00 N	30.40 -1.46 0.00 N	30.43 -2.05 0.00 N	29.04 -2.16 0.00 N	29.32 -2.11 0.00 N	31.00 -1.89 0.00 N	30.69 -2.01 0.00 N	30.25 -1.93 0.00 N	27.02 -2.00 0.00 N	23.77 -1.86 0.00 N	27.66 -2.22 0.00 N	20.97 -1.93 0.00 N	28.04 -1.79 0.00 N	25.05 -1.15 0.00 N	26.86 -0.71 0.00 N	
RAVENSWOOD_GT2_1 24244	11.49 0.96 0.00 N	13.33 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.36 -1.09 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.16 2.28 0.00 N	28.80 2.67 0.00 N	31.83 2.97 0.00 N	35.17 3.32 0.00 N	36.25 3.77 0.00 N	34.84 3.64 0.00 N	35.05 3.62 0.00 N	36.60 3.71 0.00 N	36.52 3.82 0.00 N	36.02 3.84 0.00 N	70.38 2.92 -38.44 N	41.27 2.30 -13.33 N	127.51 2.51 -95.13 N	78.12 1.87 -53.36 N	35.70 2.46 -3.41 N	34.50 2.27 -6.03 N	36.73 2.45 -6.71 N	
RAVENSWOOD_GT2_2 24245	11.49 0.96 0.00 N	13.33 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.36 -1.09 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.16 2.28 0.00 N	28.80 2.67 0.00 N	31.83 2.97 0.00 N	35.17 3.32 0.00 N	36.25 3.77 0.00 N	34.84 3.64 0.00 N	35.05 3.62 0.00 N	36.60 3.71 0.00 N	36.52 3.82 0.00 N	36.02 3.84 0.00 N	70.38 2.92 -38.44 N	41.27 2.30 -13.33 N	127.51 2.51 -95.13 N	78.12 1.87 -53.36 N	35.70 2.46 -3.41 N	34.50 2.27 -6.03 N	36.73 2.45 -6.71 N	
RAVENSWOOD_GT2_3	11.51	13.34	-15.78	-18.37	9.77	10.41	22.38	27.18	28.82	31.86	35.21	36.29	34.88	35.09	36.64	36.56	36.06	70.41	41.30	127.54	78.11	35.72	34.53	36.75	

24246	0.97 0.00 N	1.08 0.00 N	-1.16 0.00 N	-1.10 0.00 N	0.61 0.00 N	0.69 0.00 N	1.74 0.00 N	2.30 0.00 N	2.70 0.00 N	2.99 0.00 N	3.36 0.00 N	3.81 0.00 N	3.67 0.00 N	3.66 0.00 N	3.75 0.00 N	3.86 0.00 N	3.87 0.00 N	2.96 -38.44 N	2.33 -13.33 N	2.53 -95.13 N	1.86 -53.36 N	2.48 -3.41 N	2.30 -6.03 N	2.48 -6.71 N
RAVENSWOOD_GT2_4 24247	11.51 0.97 0.00 N	13.34 1.08 0.00 N	-15.78 -1.16 0.00 N	-18.37 -1.10 0.00 N	9.77 0.61 0.00 N	10.41 0.69 0.00 N	22.38 1.74 0.00 N	27.18 2.30 0.00 N	28.82 2.70 0.00 N	31.86 2.99 0.00 N	35.21 3.36 0.00 N	36.29 3.81 0.00 N	34.88 3.67 0.00 N	35.09 3.66 0.00 N	36.64 3.75 0.00 N	36.56 3.86 0.00 N	36.06 3.87 0.00 N	70.41 2.96 -38.44 N	41.30 2.33 -13.33 N	127.54 2.53 -95.13 N	78.11 1.86 -53.36 N	35.72 2.48 -3.41 N	34.53 2.30 -6.03 N	36.75 2.48 -6.71 N
RAVENSWOOD_GT3_1 24248	11.50 0.96 0.00 N	13.33 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.36 -1.09 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.16 2.28 0.00 N	28.80 2.67 0.00 N	31.83 2.97 0.00 N	35.18 3.33 0.00 N	36.25 3.78 0.00 N	34.85 3.64 0.00 N	35.06 3.62 0.00 N	36.60 3.72 0.00 N	36.53 3.83 0.00 N	36.02 3.84 0.00 N	70.38 2.93 -38.44 N	41.27 2.30 -13.33 N	127.51 2.50 -95.13 N	78.10 1.85 -53.36 N	35.68 2.44 -3.41 N	34.50 2.27 -6.03 N	36.73 2.46 -6.71 N
RAVENSWOOD_GT3_2 24249	11.50 0.96 0.00 N	13.33 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.36 -1.09 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.16 2.28 0.00 N	28.80 2.67 0.00 N	31.83 2.97 0.00 N	35.18 3.33 0.00 N	36.25 3.78 0.00 N	34.85 3.64 0.00 N	35.06 3.62 0.00 N	36.60 3.72 0.00 N	36.53 3.83 0.00 N	36.02 3.84 0.00 N	70.38 2.93 -38.44 N	41.27 2.30 -13.33 N	127.51 2.50 -95.13 N	78.10 1.85 -53.36 N	35.68 2.44 -3.41 N	34.50 2.27 -6.03 N	36.73 2.46 -6.71 N
RAVENSWOOD_GT3_3 24250	11.52 0.98 0.00 N	13.35 1.09 0.00 N	-15.78 -1.17 0.00 N	-18.39 -1.12 0.00 N	9.78 0.62 0.00 N	10.42 0.69 0.00 N	22.40 1.76 0.00 N	27.20 2.33 0.00 N	28.85 2.73 0.00 N	31.88 3.02 0.00 N	35.23 3.38 0.00 N	36.31 3.84 0.00 N	34.91 3.70 0.00 N	35.12 3.68 0.00 N	36.67 3.77 0.00 N	36.59 3.89 0.00 N	36.08 3.90 0.00 N	70.44 2.98 -38.44 N	41.32 2.35 -13.33 N	127.57 2.57 -95.13 N	78.17 1.91 -53.36 N	35.75 2.50 -3.41 N	34.55 2.32 -6.03 N	36.78 2.50 -6.71 N
RAVENSWOOD_GT3_4 24251	11.52 0.98 0.00 N	13.35 1.09 0.00 N	-15.78 -1.17 0.00 N	-18.39 -1.12 0.00 N	9.78 0.62 0.00 N	10.42 0.69 0.00 N	22.40 1.76 0.00 N	27.20 2.33 0.00 N	28.85 2.73 0.00 N	31.88 3.02 0.00 N	35.23 3.38 0.00 N	36.31 3.84 0.00 N	34.91 3.70 0.00 N	35.12 3.68 0.00 N	36.67 3.77 0.00 N	36.59 3.89 0.00 N	36.08 3.90 0.00 N	70.44 2.98 -38.44 N	41.32 2.35 -13.33 N	127.57 2.57 -95.13 N	78.17 1.91 -53.36 N	35.75 2.50 -3.41 N	34.55 2.32 -6.03 N	36.78 2.50 -6.71 N
RAVENSWOOD_GT_1 23729	11.53 0.99 0.00 N	13.37 1.11 0.00 N	-15.80 -1.19 0.00 N	-18.40 -1.13 0.00 N	9.79 0.63 0.00 N	10.43 0.70 0.00 N	22.44 1.79 0.00 N	27.26 2.38 0.00 N	28.91 2.78 0.00 N	31.92 3.05 0.00 N	35.19 3.34 0.00 N	36.26 3.78 0.00 N	34.86 3.66 0.00 N	35.09 3.66 0.00 N	36.60 3.72 0.00 N	36.52 3.82 0.00 N	39.79 3.81 -3.79 N	112.41 2.88 -80.51 N	41.23 2.27 -13.33 N	139.14 2.44 -106.82 N	77.82 1.87 -53.05 N	42.32 2.47 -10.01 N	42.27 2.30 -13.76 N	42.44 2.49 -12.38 N
RAVENSWOOD_GT_10 24258	11.49 0.96 0.00 N	13.33 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.36 -1.09 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.16 2.28 0.00 N	28.80 2.67 0.00 N	31.83 2.97 0.00 N	35.18 3.33 0.00 N	36.26 3.78 0.00 N	34.85 3.65 0.00 N	35.06 3.63 0.00 N	36.61 3.72 0.00 N	36.53 3.83 0.00 N	36.46 3.84 -0.44 N	75.24 2.93 -43.29 N	41.27 2.30 -13.33 N	128.86 2.50 -96.48 N	78.02 1.80 -53.32 N	36.45 2.44 -4.17 N	35.40 2.27 -6.92 N	37.39 2.46 -7.36 N
RAVENSWOOD_GT_11 24259	11.49 0.96 0.00 N	13.33 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.36 -1.09 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.16 2.28 0.00 N	28.80 2.67 0.00 N	31.83 2.97 0.00 N	35.18 3.33 0.00 N	36.26 3.78 0.00 N	34.85 3.65 0.00 N	35.06 3.63 0.00 N	36.61 3.72 0.00 N	36.53 3.83 0.00 N	36.46 3.84 -0.44 N	75.24 2.93 -43.29 N	41.27 2.30 -13.33 N	128.86 2.50 -96.48 N	78.02 1.80 -53.32 N	36.45 2.44 -4.17 N	35.40 2.27 -6.92 N	37.39 2.46 -7.36 N
RAVENSWOOD_GT_4 24252	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.77 -1.15 0.00 N	-18.35 -1.08 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.15 2.27 0.00 N	28.78 2.66 0.00 N	31.82 2.96 0.00 N	35.20 3.35 0.00 N	36.28 3.80 0.00 N	34.87 3.67 0.00 N	35.08 3.65 0.00 N	36.63 3.74 0.00 N	36.54 3.84 0.00 N	38.93 3.86 -2.89 N	102.45 2.96 -70.47 N	41.29 2.32 -13.33 N	136.48 2.56 -104.03 N	77.97 1.95 -53.13 N	40.75 2.48 -8.43 N	40.40 2.28 -11.92 N	41.05 2.46 -11.03 N
RAVENSWOOD_GT_5 24254	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.77 -1.15 0.00 N	-18.35 -1.08 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.15 2.27 0.00 N	28.78 2.66 0.00 N	31.82 2.96 0.00 N	35.20 3.35 0.00 N	36.28 3.80 0.00 N	34.87 3.67 0.00 N	35.08 3.65 0.00 N	36.63 3.74 0.00 N	36.54 3.84 0.00 N	38.93 3.86 -2.89 N	102.45 2.96 -70.47 N	41.29 2.32 -13.33 N	136.48 2.56 -104.03 N	77.97 1.95 -53.13 N	40.75 2.48 -8.43 N	40.40 2.28 -11.92 N	41.05 2.46 -11.03 N
RAVENSWOOD_GT_6 24253	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.77 -1.15 0.00 N	-18.35 -1.08 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.15 2.27 0.00 N	28.78 2.66 0.00 N	31.82 2.96 0.00 N	35.20 3.35 0.00 N	36.28 3.80 0.00 N	34.87 3.67 0.00 N	35.08 3.65 0.00 N	36.63 3.74 0.00 N	36.54 3.84 0.00 N	38.93 3.86 -2.89 N	102.45 2.96 -70.47 N	41.29 2.32 -13.33 N	136.48 2.56 -104.03 N	77.97 1.95 -53.13 N	40.75 2.48 -8.43 N	40.40 2.28 -11.92 N	41.05 2.46 -11.03 N
RAVENSWOOD_GT_7 24255	11.49 0.96 0.00 N	13.33 1.06 0.00 N	-15.77 -1.15 0.00 N	-18.35 -1.08 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.15 2.27 0.00 N	28.78 2.66 0.00 N	31.82 2.96 0.00 N	35.20 3.35 0.00 N	36.28 3.80 0.00 N	34.87 3.67 0.00 N	35.08 3.65 0.00 N	36.63 3.74 0.00 N	36.54 3.84 0.00 N	38.93 3.86 -2.89 N	102.45 2.96 -70.47 N	41.29 2.32 -13.33 N	136.48 2.56 -104.03 N	77.97 1.95 -53.13 N	40.75 2.48 -8.43 N	40.40 2.28 -11.92 N	41.05 2.46 -11.03 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	11.49 0.96 0.00 N	13.33 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.36 -1.09 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.16 2.28 0.00 N	28.80 2.67 0.00 N	31.83 2.97 0.00 N	35.18 3.33 0.00 N	36.26 3.78 0.00 N	34.85 3.65 0.00 N	35.06 3.63 0.00 N	36.61 3.72 0.00 N	36.53 3.83 0.00 N	36.46 3.84 -0.44 N	75.24 2.93 -43.29 N	41.27 2.30 -13.33 N	128.86 2.50 -96.48 N	78.02 1.80 -53.32 N	36.45 2.44 -4.17 N	35.40 2.27 -6.92 N	37.39 2.46 -7.36 N

RAVENSWOOD_GT_9 24257	11.49 0.96 0.00 N	13.33 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.36 -1.09 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.16 2.28 0.00 N	28.80 2.67 0.00 N	31.83 2.97 0.00 N	35.18 3.33 0.00 N	36.26 3.78 0.00 N	34.85 3.65 0.00 N	35.06 3.63 0.00 N	36.61 3.72 0.00 N	36.53 3.83 0.00 N	36.46 3.84 -0.44 N	75.24 2.93 -43.29 N	41.27 2.30 -13.33 N	128.86 2.50 -96.48 N	78.02 1.80 -53.32 N	36.45 2.44 -4.17 N	35.40 2.27 -6.92 N	37.39 2.46 -7.36 N
RAVENSWOOD___1 23533	11.52 0.99 0.00 N	13.36 1.10 0.00 N	-15.80 -1.18 0.00 N	-18.39 -1.12 0.00 N	9.78 0.62 0.00 N	10.43 0.70 0.00 N	22.42 1.78 0.00 N	27.24 2.36 0.00 N	28.89 2.77 0.00 N	31.90 3.03 0.00 N	35.16 3.31 0.00 N	36.23 3.75 0.00 N	34.84 3.64 0.00 N	35.06 3.63 0.00 N	36.57 3.68 0.00 N	36.50 3.80 0.00 N	35.98 3.79 0.00 N	70.31 2.85 -38.43 N	41.22 2.25 -13.33 N	127.41 2.42 -95.12 N	78.10 1.85 -53.35 N	35.70 2.45 -3.41 N	34.51 2.28 -6.03 N	36.76 2.48 -6.71 N
RAVENSWOOD___2 23534	11.50 0.96 0.00 N	13.34 1.07 0.00 N	-15.76 -1.15 0.00 N	-18.35 -1.08 0.00 N	9.76 0.60 0.00 N	10.41 0.68 0.00 N	22.38 1.74 0.00 N	27.18 2.30 0.00 N	28.82 2.70 0.00 N	31.78 2.91 0.00 N	34.96 3.11 0.00 N	35.97 3.50 0.00 N	34.59 3.39 0.00 N	34.81 3.38 0.00 N	36.30 3.41 0.00 N	36.21 3.51 0.00 N	35.71 3.52 0.00 N	70.06 2.61 -38.43 N	41.01 2.04 -13.33 N	127.15 2.15 -95.12 N	77.91 1.66 -53.35 N	35.50 2.26 -3.41 N	34.41 2.17 -6.03 N	36.66 2.39 -6.71 N
RAVENSWOOD___3 23535	11.50 0.96 0.00 N	13.33 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.36 -1.09 0.00 N	9.77 0.60 0.00 N	10.41 0.68 0.00 N	22.36 1.72 0.00 N	27.16 2.28 0.00 N	28.80 2.68 0.00 N	31.83 2.97 0.00 N	35.18 3.33 0.00 N	36.26 3.78 0.00 N	34.85 3.64 0.00 N	35.06 3.63 0.00 N	36.60 3.72 0.00 N	36.53 3.83 0.00 N	36.02 3.84 0.00 N	70.38 2.93 -38.44 N	41.27 2.30 -13.33 N	127.53 2.52 -95.13 N	78.17 1.92 -53.36 N	35.71 2.47 -3.41 N	34.50 2.27 -6.03 N	36.73 2.46 -6.71 N
RAVENSWOOD___4 23820	11.52 0.98 0.00 N	13.36 1.10 0.00 N	-15.79 -1.17 0.00 N	-18.38 -1.11 0.00 N	9.78 0.62 0.00 N	10.41 0.69 0.00 N	22.41 1.77 0.00 N	27.22 2.34 0.00 N	28.87 2.75 0.00 N	31.87 3.00 0.00 N	35.13 3.28 0.00 N	36.20 3.73 0.00 N	34.81 3.61 0.00 N	35.03 3.60 0.00 N	36.56 3.66 0.00 N	36.47 3.77 0.00 N	32.21 3.76 3.73 N	28.85 2.83 3.00 N	41.19 2.23 -13.33 N	115.87 2.40 -83.59 N	78.37 1.84 -53.64 N	29.17 2.43 3.09 N	26.88 2.27 1.59 N	31.16 2.46 -1.13 N
RCPL_TRUST___DRP 24196	11.50 0.97 0.00 N	13.34 1.07 0.00 N	-15.77 -1.16 0.00 N	-18.37 -1.10 0.00 N	9.77 0.61 0.00 N	10.41 0.69 0.00 N	22.38 1.74 0.00 N	27.18 2.31 0.00 N	28.83 2.70 0.00 N	31.88 3.01 0.00 N	35.26 3.41 0.00 N	36.33 3.86 0.00 N	34.93 3.72 0.00 N	35.14 3.71 0.00 N	36.70 3.81 0.00 N	36.60 3.90 0.00 N	36.10 3.91 0.00 N	70.46 3.00 -38.44 N	41.33 2.36 -13.33 N	127.61 2.60 -95.12 N	78.23 1.98 -53.35 N	35.76 2.51 -3.41 N	34.53 2.30 -6.03 N	36.76 2.48 -6.71 N
RENSSELAER___COGEN 23796	10.80 0.27 0.00 N	12.65 0.38 0.00 N	-15.08 -0.46 0.00 N	-17.61 -0.34 0.00 N	9.31 0.15 0.00 N	9.87 0.14 0.00 N	21.09 0.45 0.00 N	25.57 0.69 0.00 N	27.06 0.93 0.00 N	29.92 1.06 0.00 N	33.17 1.32 0.00 N	34.07 1.60 0.00 N	32.72 1.52 0.00 N	33.04 1.61 0.00 N	34.47 1.59 0.00 N	34.31 1.61 0.00 N	33.70 1.51 0.00 N	31.65 0.98 -1.65 N	27.00 0.79 -0.57 N	34.85 0.89 -4.09 N	25.95 0.77 -2.29 N	30.68 0.70 -0.15 N	27.15 0.68 -0.26 N	28.71 0.85 -0.30 N
REVERE_CPPR_DRP 24186	10.95 0.41 0.00 N	12.68 0.42 0.00 N	-15.15 -0.54 0.00 N	-17.87 -0.60 0.00 N	9.43 0.27 0.00 N	10.09 0.37 0.00 N	21.53 0.89 0.00 N	26.04 1.16 0.00 N	27.47 1.35 0.00 N	30.45 1.58 0.00 N	33.66 1.81 0.00 N	34.26 1.79 0.00 N	32.87 1.67 0.00 N	33.05 1.62 0.00 N	34.57 1.68 0.00 N	34.30 1.60 0.00 N	33.76 1.58 0.00 N	30.33 1.31 0.00 N	26.70 1.07 0.00 N	31.15 1.27 0.00 N	23.85 0.96 0.00 N	31.07 1.24 0.00 N	27.25 1.04 0.00 N	28.54 0.97 0.00 N
RIVERBAY____ 323610	11.51 0.97 0.00 N	13.36 1.10 0.00 N	-15.80 -1.18 0.00 N	-18.39 -1.12 0.00 N	9.77 0.61 0.00 N	10.40 0.67 0.00 N	22.41 1.77 0.00 N	27.18 2.30 0.00 N	28.86 2.73 0.00 N	31.89 3.02 0.00 N	35.21 3.36 0.00 N	36.37 3.89 0.00 N	35.02 3.81 0.00 N	35.29 3.85 0.00 N	36.77 3.88 0.00 N	36.69 3.99 0.00 N	36.14 3.95 0.00 N	70.43 2.98 -38.43 N	41.30 2.33 -13.33 N	127.54 2.54 -95.12 N	78.19 1.95 -53.35 N	35.72 2.48 -3.41 N	34.44 2.20 -6.03 N	36.64 2.36 -6.71 N
ROCHESTER_9_IC 23652	10.92 0.38 0.00 N	12.64 0.38 0.00 N	-15.12 -0.50 0.00 N	-17.87 -0.60 0.00 N	9.39 0.22 0.00 N	10.13 0.40 0.00 N	21.52 0.87 0.00 N	25.65 0.78 0.00 N	26.81 0.69 0.00 N	29.38 0.51 0.00 N	32.07 0.21 0.00 N	32.32 -0.16 0.00 N	30.96 -0.24 0.00 N	31.32 -0.11 0.00 N	32.92 0.03 0.00 N	32.69 -0.01 0.00 N	32.19 0.00 0.00 N	28.86 -0.16 0.00 N	25.32 -0.32 0.00 N	29.38 -0.50 0.00 N	22.40 -0.49 0.00 N	29.56 -0.27 0.00 N	26.11 -0.09 0.00 N	27.67 0.10 0.00 N
ROSETON___1 23587	11.30 0.76 0.00 N	13.12 0.86 0.00 N	-15.55 -0.93 0.00 N	-18.13 -0.87 0.00 N	9.64 0.47 0.00 N	10.26 0.53 0.00 N	21.99 1.35 0.00 N	26.66 1.78 0.00 N	28.20 2.07 0.00 N	31.15 2.28 0.00 N	34.48 2.64 0.00 N	35.48 3.01 0.00 N	34.12 2.91 0.00 N	34.36 2.93 0.00 N	35.88 2.99 0.00 N	35.73 3.03 0.00 N	35.20 3.01 0.00 N	67.97 2.30 -36.65 N	40.20 1.85 -12.71 N	122.67 2.09 -90.70 N	75.39 1.62 -50.87 N	35.06 1.98 -3.25 N	33.74 1.79 -5.75 N	35.93 1.96 -6.40 N
ROSETON___2 23588	11.30 0.76 0.00 N	13.12 0.86 0.00 N	-15.55 -0.93 0.00 N	-18.13 -0.87 0.00 N	9.64 0.47 0.00 N	10.26 0.53 0.00 N	21.99 1.35 0.00 N	26.66 1.78 0.00 N	28.20 2.07 0.00 N	31.15 2.28 0.00 N	34.48 2.64 0.00 N	35.48 3.01 0.00 N	34.12 2.91 0.00 N	34.36 2.93 0.00 N	35.88 2.99 0.00 N	35.73 3.03 0.00 N	35.20 3.01 0.00 N	67.97 2.30 -36.65 N	40.20 1.85 -12.71 N	122.67 2.09 -90.70 N	75.39 1.62 -50.87 N	35.06 1.98 -3.25 N	33.74 1.79 -5.75 N	35.93 1.96 -6.40 N
RUSSELL___1 23602	11.05 0.52 0.00 N	12.71 0.44 0.00 N	-15.16 -0.55 0.00 N	-17.91 -0.65 0.00 N	9.42 0.25 0.00 N	10.14 0.41 0.00 N	21.64 0.99 0.00 N	25.88 1.01 0.00 N	27.19 1.07 0.00 N	29.95 1.09 0.00 N	32.58 0.73 0.00 N	32.90 0.42 0.00 N	31.51 0.31 0.00 N	31.83 0.40 0.00 N	33.37 0.48 0.00 N	32.98 0.28 0.00 N	32.41 0.23 0.00 N	29.10 0.08 0.00 N	25.56 -0.07 0.00 N	29.62 -0.26 0.00 N	22.66 -0.23 0.00 N	29.94 0.11 0.00 N	26.38 0.17 0.00 N	27.88 0.32 0.00 N
RUSSELL___2 23532	11.05 0.52 0.00 N	12.71 0.44 0.00 N	-15.16 -0.55 0.00 N	-17.91 -0.65 0.00 N	9.42 0.25 0.00 N	10.14 0.41 0.00 N	21.64 0.99 0.00 N	25.88 1.01 0.00 N	27.19 1.07 0.00 N	29.95 1.09 0.00 N	32.58 0.73 0.00 N	32.90 0.42 0.00 N	31.51 0.31 0.00 N	31.83 0.40 0.00 N	33.37 0.48 0.00 N	32.98 0.28 0.00 N	32.41 0.23 0.00 N	29.10 0.08 0.00 N	25.56 -0.07 0.00 N	29.62 -0.26 0.00 N	22.66 -0.23 0.00 N	29.94 0.11 0.00 N	26.38 0.17 0.00 N	27.88 0.32 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
RUSSELL___3 23549	10.90 0.37 0.00 N	12.59 0.32 0.00 N	-15.05 -0.43 0.00 N	-17.77 -0.51 0.00 N	9.35 0.19 0.00 N	10.06 0.33 0.00 N	21.40 0.76 0.00 N	25.55 0.67 0.00 N	26.74 0.61 0.00 N	29.35 0.48 0.00 N	31.94 0.09 0.00 N	32.22 -0.26 0.00 N	30.87 -0.33 0.00 N	31.20 -0.23 0.00 N	32.76 -0.13 0.00 N	32.49 -0.21 0.00 N	32.00 -0.19 0.00 N	28.73 -0.29 0.00 N	25.24 -0.39 0.00 N	29.29 -0.59 0.00 N	22.36 -0.54 0.00 N	29.53 -0.30 0.00 N	26.07 -0.14 0.00 N	27.61 0.04 0.00 N	
RUSSELL___4 23556	11.05 0.52 0.00 N	12.70 0.44 0.00 N	-15.16 -0.55 0.00 N	-17.92 -0.65 0.00 N	9.42 0.26 0.00 N	10.13 0.41 0.00 N	21.63 0.99 0.00 N	25.88 1.00 0.00 N	27.19 1.07 0.00 N	29.94 1.07 0.00 N	32.57 0.71 0.00 N	32.89 0.41 0.00 N	31.49 0.29 0.00 N	31.81 0.38 0.00 N	33.36 0.47 0.00 N	32.97 0.27 0.00 N	32.40 0.21 0.00 N	29.09 0.07 0.00 N	25.55 -0.09 0.00 N	29.61 -0.27 0.00 N	22.66 -0.24 0.00 N	29.94 0.11 0.00 N	26.37 0.17 0.00 N	27.88 0.31 0.00 N	
RUSSELL___STATION 23914	10.90 0.37 0.00 N	12.59 0.32 0.00 N	-15.05 -0.43 0.00 N	-17.77 -0.51 0.00 N	9.35 0.19 0.00 N	10.06 0.33 0.00 N	21.40 0.76 0.00 N	25.55 0.67 0.00 N	26.74 0.61 0.00 N	29.35 0.48 0.00 N	31.94 0.09 0.00 N	32.22 -0.26 0.00 N	30.87 -0.33 0.00 N	31.20 -0.23 0.00 N	32.76 -0.13 0.00 N	32.49 -0.21 0.00 N	32.00 -0.19 0.00 N	28.73 -0.29 0.00 N	25.24 -0.39 0.00 N	29.29 -0.59 0.00 N	22.36 -0.54 0.00 N	29.53 -0.30 0.00 N	26.07 -0.14 0.00 N	27.61 0.04 0.00 N	
S SALMON___HYD 24043	10.68 0.14 0.00 N	12.38 0.12 0.00 N	-14.77 -0.16 0.00 N	-17.42 -0.16 0.00 N	9.22 0.05 0.00 N	9.85 0.13 0.00 N	20.99 0.35 0.00 N	25.35 0.48 0.00 N	26.68 0.55 0.00 N	29.53 0.66 0.00 N	32.57 0.72 0.00 N	33.04 0.56 0.00 N	31.68 0.48 0.00 N	31.88 0.45 0.00 N	33.38 0.49 0.00 N	33.12 0.42 0.00 N	32.58 0.40 0.00 N	29.28 0.26 0.00 N	25.81 0.17 0.00 N	30.16 0.28 0.00 N	23.14 0.24 0.00 N	30.19 0.36 0.00 N	26.49 0.29 0.00 N	27.78 0.21 0.00 N	
SELKIRK___I 23801	10.78 0.25 0.00 N	12.58 0.31 0.00 N	-14.98 -0.37 0.00 N	-17.51 -0.25 0.00 N	9.30 0.14 0.00 N	9.85 0.13 0.00 N	21.06 0.42 0.00 N	25.53 0.65 0.00 N	26.96 0.84 0.00 N	29.77 0.91 0.00 N	32.96 1.12 0.00 N	33.84 1.37 0.00 N	32.53 1.33 0.00 N	32.81 1.38 0.00 N	34.27 1.38 0.00 N	34.12 1.42 0.00 N	33.54 1.36 0.00 N	29.91 0.89 0.00 N	26.33 0.69 0.00 N	30.67 0.79 0.00 N	23.54 0.65 0.00 N	30.48 0.65 0.00 N	26.84 0.63 0.00 N	28.33 0.76 0.00 N	
SELKIRK___II 23799	10.74 0.21 0.00 N	12.54 0.27 0.00 N	-14.93 -0.31 0.00 N	-17.46 -0.19 0.00 N	9.25 0.09 0.00 N	9.81 0.08 0.00 N	20.96 0.32 0.00 N	25.42 0.54 0.00 N	26.87 0.74 0.00 N	29.71 0.84 0.00 N	32.90 1.06 0.00 N	33.78 1.31 0.00 N	32.46 1.25 0.00 N	32.74 1.31 0.00 N	34.20 1.31 0.00 N	34.04 1.34 0.00 N	33.45 1.26 0.00 N	29.82 0.80 0.00 N	26.27 0.64 0.00 N	30.58 0.70 0.00 N	23.50 0.60 0.00 N	30.44 0.61 0.00 N	26.86 0.66 0.00 N	28.42 0.86 0.00 N	
SENECA OSWGO___HYD 24041	10.48 -0.05 0.00 N	12.19 -0.07 0.00 N	-14.56 0.06 0.00 N	-17.15 0.12 0.00 N	9.08 -0.08 0.00 N	9.68 -0.05 0.00 N	20.61 -0.03 0.00 N	24.86 -0.03 0.00 N	26.11 -0.02 0.00 N	28.83 -0.04 0.00 N	31.76 -0.09 0.00 N	32.32 -0.16 0.00 N	31.01 -0.19 0.00 N	31.25 -0.18 0.00 N	32.73 -0.16 0.00 N	32.53 -0.17 0.00 N	32.04 -0.15 0.00 N	28.77 -0.25 0.00 N	25.35 -0.29 0.00 N	29.52 -0.36 0.00 N	22.60 -0.30 0.00 N	29.47 -0.37 0.00 N	25.89 -0.32 0.00 N	27.23 -0.33 0.00 N	
SENECA___ENERGY 23797	10.62 0.08 0.00 N	12.29 0.03 0.00 N	-14.71 -0.10 0.00 N	-17.34 -0.07 0.00 N	9.15 -0.02 0.00 N	9.80 0.07 0.00 N	20.94 0.30 0.00 N	25.17 0.29 0.00 N	26.45 0.32 0.00 N	29.14 0.27 0.00 N	32.15 0.29 0.00 N	32.62 0.14 0.00 N	31.26 0.05 0.00 N	31.49 0.06 0.00 N	33.03 0.15 0.00 N	32.76 0.07 0.00 N	32.31 0.12 0.00 N	28.95 -0.07 0.00 N	25.47 -0.17 0.00 N	29.69 -0.19 0.00 N	22.67 -0.23 0.00 N	29.65 -0.18 0.00 N	26.07 -0.13 0.00 N	27.46 -0.10 0.00 N	
SHOEMAKER___GT 23640	11.30 0.77 0.00 N	13.12 0.86 0.00 N	-15.56 -0.95 0.00 N	-18.17 -0.90 0.00 N	9.66 0.49 0.00 N	10.28 0.55 0.00 N	22.03 1.39 0.00 N	26.69 1.81 0.00 N	28.22 2.10 0.00 N	31.22 2.35 0.00 N	34.57 2.72 0.00 N	35.54 3.07 0.00 N	34.19 2.99 0.00 N	34.44 3.01 0.00 N	35.98 3.09 0.00 N	35.83 3.13 0.00 N	35.34 3.15 0.00 N	63.12 2.45 -31.65 N	38.59 1.98 -10.98 N	110.44 2.24 -78.32 N	68.54 1.72 -43.93 N	34.75 2.12 -2.81 N	33.04 1.87 -4.96 N	35.08 1.99 -5.52 N	
SHOREHAM_IC_1 23715	11.44 0.90 0.00 N	13.31 1.05 0.00 N	-15.88 -1.27 0.00 N	-18.54 -1.27 0.00 N	9.79 0.62 0.00 N	10.43 0.70 0.00 N	22.20 1.56 0.00 N	26.67 1.79 0.00 N	28.08 1.95 0.00 N	31.43 2.56 0.00 N	34.82 2.96 -0.01 N	36.73 3.72 -0.53 N	35.69 3.67 -0.82 N	36.94 3.67 -1.84 N	36.00 3.01 -0.10 N	34.75 2.51 0.45 N	34.58 2.39 0.00 N	69.38 1.92 -38.45 N	40.66 1.69 -13.34 N	127.60 2.57 -95.15 N	78.45 2.18 -53.37 N	35.92 2.68 -3.41 N	42.38 2.25 -13.92 N	43.28 2.54 -13.19 N	
SHOREHAM_IC_2 23716	11.44 0.90 0.00 N	13.31 1.05 0.00 N	-15.88 -1.27 0.00 N	-18.54 -1.27 0.00 N	9.79 0.62 0.00 N	10.43 0.70 0.00 N	22.20 1.56 0.00 N	26.67 1.79 0.00 N	28.08 1.95 0.00 N	31.43 2.56 0.00 N	34.82 2.96 -0.01 N	36.73 3.72 -0.53 N	35.69 3.67 -0.82 N	36.94 3.67 -1.84 N	36.00 3.01 -0.10 N	34.75 2.51 0.45 N	34.58 2.39 0.00 N	69.38 1.92 -38.45 N	40.66 1.69 -13.34 N	127.60 2.57 -95.15 N	78.45 2.18 -53.37 N	35.92 2.68 -3.41 N	42.38 2.25 -13.92 N	43.28 2.54 -13.19 N	
SISSONVILLE____ 23735	10.61 0.08 0.00 N	12.28 0.02 0.00 N	-14.67 -0.06 0.00 N	-17.44 -0.17 0.00 N	9.23 0.07 0.00 N	9.86 0.13 0.00 N	20.83 0.18 0.00 N	24.89 0.01 0.00 N	25.98 -0.15 0.00 N	28.80 -0.07 0.00 N	31.70 -0.17 -0.02 N	31.41 -1.06 0.00 N	30.19 -1.01 0.00 N	30.19 -1.25 0.00 N	31.78 -1.11 0.00 N	31.25 -1.45 0.00 N	30.60 -1.59 0.00 N	28.38 -0.63 0.00 N	25.24 -0.40 0.00 N	29.82 -0.06 0.00 N	22.93 0.04 0.00 N	30.32 0.49 0.00 N	26.60 0.39 0.00 N	27.60 0.04 0.00 N	
SITHE_IND_GS1 24169	10.27 -0.26 0.00 N	11.96 -0.30 0.00 N	-14.28 0.33 0.00 N	-16.84 0.43 0.00 N	8.91 -0.26 0.00 N	9.49 -0.24 0.00 N	20.16 -0.48 0.00 N	24.27 -0.61 0.00 N	25.50 -0.63 0.00 N	28.15 -0.72 0.00 N	31.00 -0.85 0.00 N	31.55 -0.93 0.00 N	30.29 -0.91 0.00 N	30.52 -0.91 0.00 N	31.95 -0.94 0.00 N	31.75 -0.95 0.00 N	31.26 -0.93 0.00 N	28.11 -0.90 0.00 N	24.79 -0.84 0.00 N	28.88 -1.00 0.00 N	22.11 -0.79 0.00 N	28.85 -0.98 0.00 N	25.37 -0.84 0.00 N	26.72 -0.85 0.00 N	
SITHE_IND_GS2	10.27	11.96	-14.28	-16.84	8.91	9.49	20.16	24.27	25.50	28.15	31.00	31.55	30.29	30.52	31.95	31.75	31.26	28.11	24.79	28.88	22.11	28.85	25.37	26.72	

24170	-0.26 0.00 N	-0.30 0.00 N	0.33 0.00 N	0.43 0.00 N	-0.26 0.00 N	-0.24 0.00 N	-0.48 0.00 N	-0.61 0.00 N	-0.63 0.00 N	-0.72 0.00 N	-0.85 0.00 N	-0.93 0.00 N	-0.91 0.00 N	-0.91 0.00 N	-0.94 0.00 N	-0.95 0.00 N	-0.93 0.00 N	-0.90 0.00 N	-0.84 0.00 N	-1.00 0.00 N	-0.79 0.00 N	-0.98 0.00 N	-0.84 0.00 N	-0.85 0.00 N
SITHE_IND_GS3 24171	10.27 -0.26 0.00 N	11.96 -0.30 0.00 N	-14.28 0.33 0.00 N	-16.84 0.43 0.00 N	8.91 -0.26 0.00 N	9.49 -0.24 0.00 N	20.16 -0.48 0.00 N	24.27 -0.61 0.00 N	25.50 -0.63 0.00 N	28.15 -0.72 0.00 N	31.00 -0.85 0.00 N	31.55 -0.93 0.00 N	30.29 -0.91 0.00 N	30.52 -0.91 0.00 N	31.95 -0.94 0.00 N	31.75 -0.95 0.00 N	31.26 -0.93 0.00 N	28.11 -0.90 0.00 N	24.79 -0.84 0.00 N	28.88 -1.00 0.00 N	22.11 -0.79 0.00 N	28.85 -0.98 0.00 N	25.37 -0.84 0.00 N	26.72 -0.85 0.00 N
SITHE_IND_GS4 24172	10.27 -0.26 0.00 N	11.96 -0.30 0.00 N	-14.28 0.33 0.00 N	-16.84 0.43 0.00 N	8.91 -0.26 0.00 N	9.49 -0.24 0.00 N	20.16 -0.48 0.00 N	24.27 -0.61 0.00 N	25.50 -0.63 0.00 N	28.15 -0.72 0.00 N	31.00 -0.85 0.00 N	31.55 -0.93 0.00 N	30.29 -0.91 0.00 N	30.52 -0.91 0.00 N	31.95 -0.94 0.00 N	31.75 -0.95 0.00 N	31.26 -0.93 0.00 N	28.11 -0.90 0.00 N	24.79 -0.84 0.00 N	28.88 -1.00 0.00 N	22.11 -0.79 0.00 N	28.85 -0.98 0.00 N	25.37 -0.84 0.00 N	26.72 -0.85 0.00 N
SITHE___BATAVIA 24024	10.73 0.19 0.00 N	12.34 0.08 0.00 N	-14.67 -0.06 0.00 N	-17.60 -0.33 0.00 N	9.31 0.14 0.00 N	9.95 0.23 0.00 N	20.99 0.35 0.00 N	24.81 -0.07 0.00 N	25.72 -0.40 0.00 N	28.03 -0.84 0.00 N	30.34 -1.51 0.00 N	30.40 -2.07 0.00 N	29.12 -2.08 0.00 N	29.45 -1.98 0.00 N	30.97 -1.92 0.00 N	30.69 -2.01 0.00 N	30.18 -2.01 0.00 N	27.05 -1.97 0.00 N	23.74 -1.90 0.00 N	27.55 -2.33 0.00 N	20.97 -1.93 0.00 N	28.02 -1.81 0.00 N	24.99 -1.21 0.00 N	26.85 -0.71 0.00 N
SITHE___INDEPEND 23800	10.27 -0.26 0.00 N	11.96 -0.30 0.00 N	-14.28 0.33 0.00 N	-16.84 0.43 0.00 N	8.91 -0.26 0.00 N	9.49 -0.24 0.00 N	20.16 -0.48 0.00 N	24.27 -0.61 0.00 N	25.50 -0.63 0.00 N	28.15 -0.72 0.00 N	31.00 -0.85 0.00 N	31.55 -0.93 0.00 N	30.29 -0.91 0.00 N	30.52 -0.91 0.00 N	31.95 -0.94 0.00 N	31.75 -0.95 0.00 N	31.26 -0.93 0.00 N	28.11 -0.90 0.00 N	24.79 -0.84 0.00 N	28.88 -1.00 0.00 N	22.11 -0.79 0.00 N	28.85 -0.98 0.00 N	25.37 -0.84 0.00 N	26.72 -0.85 0.00 N
SITHE___MASSENA 23902	10.45 -0.09 0.00 N	12.12 -0.15 0.00 N	-14.48 0.13 0.00 N	-17.23 0.03 0.00 N	9.13 -0.04 0.00 N	9.72 -0.01 0.00 N	20.50 -0.14 0.00 N	24.43 -0.45 0.00 N	25.43 -0.69 0.00 N	28.15 -0.72 0.00 N	30.98 -0.90 0.00 N	30.94 -1.54 0.00 N	29.79 -1.42 0.00 N	29.96 -1.47 0.00 N	31.49 -1.40 0.00 N	31.09 -1.61 0.00 N	30.58 -1.60 0.00 N	28.28 -0.73 0.00 N	25.08 -0.56 0.00 N	29.42 -0.46 0.00 N	22.59 -0.30 0.00 N	29.77 -0.06 0.00 N	26.14 -0.07 0.00 N	27.29 -0.27 0.00 N
SITHE___OGDNSBRG 24021	10.66 0.12 0.00 N	12.33 0.06 0.00 N	-14.73 -0.11 0.00 N	-17.52 -0.25 0.00 N	9.28 0.12 0.00 N	9.92 0.19 0.00 N	20.93 0.29 0.00 N	24.98 0.10 0.00 N	26.04 -0.08 0.00 N	28.87 0.00 0.00 N	31.78 -0.10 0.00 N	31.61 -0.86 0.00 N	30.42 -0.79 0.00 N	30.53 -0.90 0.00 N	32.11 -0.78 0.00 N	31.63 -1.07 0.00 N	31.07 -1.11 0.00 N	28.83 -0.18 0.00 N	25.58 -0.06 0.00 N	30.06 0.18 0.00 N	23.10 0.21 0.00 N	30.47 0.64 0.00 N	26.73 0.53 0.00 N	27.79 0.22 0.00 N
SITHE___STERLING 23777	10.81 0.27 0.00 N	12.53 0.27 0.00 N	-15.00 -0.39 0.00 N	-17.68 -0.41 0.00 N	9.32 0.15 0.00 N	9.95 0.23 0.00 N	21.25 0.61 0.00 N	25.69 0.81 0.00 N	27.08 0.95 0.00 N	29.99 1.12 0.00 N	33.13 1.28 0.00 N	33.73 1.25 0.00 N	32.37 1.16 0.00 N	32.57 1.14 0.00 N	34.07 1.18 0.00 N	33.82 1.12 0.00 N	33.30 1.12 0.00 N	29.90 0.88 0.00 N	26.34 0.70 0.00 N	30.70 0.82 0.00 N	23.50 0.61 0.00 N	30.62 0.79 0.00 N	26.87 0.66 0.00 N	28.19 0.63 0.00 N
SOUTH CAIRO___GT 23612	11.13 0.60 0.00 N	12.98 0.71 0.00 N	-15.41 -0.79 0.00 N	-17.98 -0.71 0.00 N	9.55 0.39 0.00 N	10.15 0.42 0.00 N	21.59 0.95 0.00 N	26.20 1.33 0.00 N	27.85 1.72 0.00 N	30.84 1.97 0.00 N	34.19 2.34 0.00 N	35.14 2.66 0.00 N	33.78 2.58 0.00 N	34.08 2.65 0.00 N	35.62 2.73 0.00 N	35.47 2.77 0.00 N	34.88 2.69 0.00 N	54.92 2.05 -23.85 N	35.62 1.71 -8.27 N	90.82 1.91 -59.03 N	57.48 1.48 -33.11 N	33.66 1.71 -2.12 N	31.50 1.55 -3.74 N	33.29 1.72 -4.01 N
SOUTH HAMPTN___IC 23720	11.88 1.34 0.00 N	13.78 1.52 0.00 N	-16.39 -1.78 0.00 N	-19.09 -1.83 0.00 N	10.07 0.90 0.00 N	10.74 1.02 0.00 N	22.91 2.27 0.00 N	27.63 2.75 0.00 N	29.22 3.10 0.00 N	32.89 4.02 0.00 N	36.66 4.80 -0.01 N	38.61 5.61 -0.53 N	37.50 5.49 -0.81 N	38.86 5.59 -1.84 N	38.45 5.46 -0.10 N	37.10 4.85 0.45 N	36.83 4.65 0.00 N	71.32 3.85 -38.45 N	42.27 3.30 -13.34 N	129.23 4.20 -95.15 N	79.69 3.43 -53.37 N	37.49 4.25 -3.41 N	43.70 3.57 -13.92 N	44.73 3.98 -13.18 N
SOUTHOLD___IC 23719	12.66 2.12 0.00 N	14.59 2.33 0.00 N	-17.33 -2.72 0.00 N	-20.11 -2.84 0.00 N	10.60 1.44 0.00 N	11.32 1.59 0.00 N	24.16 3.52 0.00 N	29.23 4.35 0.00 N	31.09 4.96 0.00 N	35.33 6.46 -0.01 N	39.83 7.96 -0.53 N	41.59 8.59 -0.81 N	40.20 8.19 -1.84 N	41.71 8.45 -0.10 N	41.48 8.49 -0.10 N	39.93 7.69 0.45 N	39.65 7.46 0.00 N	73.75 6.29 -38.45 N	44.27 5.30 -13.34 N	131.58 6.54 -95.15 N	81.57 5.30 -53.37 N	39.94 6.70 -3.41 N	45.75 5.62 -13.92 N	47.40 6.65 -13.18 N
ST LAWRENCE___ 23600	10.33 -0.20 0.00 N	11.98 -0.29 0.00 N	-14.32 0.30 0.00 N	-17.04 0.23 0.00 N	9.03 -0.14 0.00 N	9.61 -0.12 0.00 N	20.25 -0.39 0.00 N	24.13 -0.75 0.00 N	25.11 -1.01 0.00 N	27.79 -1.08 0.00 N	30.55 -1.30 0.00 N	30.78 -1.70 0.00 N	29.62 -1.58 0.00 N	29.81 -1.62 0.00 N	31.25 -1.64 0.00 N	30.97 -1.73 0.00 N	30.47 -1.71 0.00 N	28.05 -0.97 0.00 N	24.89 -0.74 0.00 N	29.09 -0.79 0.00 N	22.34 -0.56 0.00 N	29.41 -0.42 0.00 N	25.85 -0.36 0.00 N	27.09 -0.47 0.00 N
STATION 5_MISC_HYD 23604	10.85 0.31 0.00 N	12.36 0.09 0.00 N	-14.68 -0.07 0.00 N	-17.32 -0.06 0.00 N	9.10 -0.06 0.00 N	9.74 0.01 0.00 N	20.82 0.18 0.00 N	24.99 0.11 0.00 N	26.33 0.20 0.00 N	28.83 -0.04 0.00 N	31.25 -0.60 0.00 N	31.86 -0.62 0.00 N	30.67 -0.53 0.00 N	30.93 -0.50 0.00 N	32.44 -0.45 0.00 N	32.13 -0.57 0.00 N	31.70 -0.49 0.00 N	28.66 -0.36 0.00 N	25.25 -0.39 0.00 N	29.22 -0.66 0.00 N	22.36 -0.54 0.00 N	29.45 -0.38 0.00 N	25.78 -0.42 0.00 N	27.17 -0.40 0.00 N
STEEL___WIND 323596	10.71 0.17 0.00 N	12.35 0.09 0.00 N	-14.78 -0.17 0.00 N	-17.60 -0.33 0.00 N	9.21 0.05 0.00 N	9.88 0.16 0.00 N	21.02 0.38 0.00 N	24.81 -0.07 0.00 N	25.69 -0.43 0.00 N	28.05 -0.82 0.00 N	30.42 -1.43 0.00 N	30.45 -2.02 0.00 N	29.05 -2.16 0.00 N	29.32 -2.11 0.00 N	31.00 -1.89 0.00 N	30.69 -2.01 0.00 N	30.25 -1.94 0.00 N	27.02 -2.00 0.00 N	23.77 -1.87 0.00 N	27.67 -2.21 0.00 N	20.98 -1.91 0.00 N	28.05 -1.78 0.00 N	25.06 -1.15 0.00 N	26.87 -0.70 0.00 N

STEUBEN_REC_LFGE 323667	10.78 0.25 0.00 N	12.40 0.13 0.00 N	-15.13 -0.51 0.00 N	-17.92 -0.65 0.00 N	9.24 0.08 0.00 N	9.92 0.19 0.00 N	21.41 0.77 0.00 N	25.63 0.75 0.00 N	26.88 0.76 0.00 N	29.62 0.76 0.00 N	32.60 0.74 0.00 N	32.92 0.44 0.00 N	31.41 0.21 0.00 N	31.65 0.21 0.00 N	33.33 0.44 0.00 N	32.95 0.25 0.00 N	32.52 0.33 0.00 N	29.04 0.02 0.00 N	25.44 -0.20 0.00 N	29.66 -0.22 0.00 N	22.52 -0.38 0.00 N	29.76 -0.08 0.00 N	26.32 0.11 0.00 N	27.88 0.32 0.00 N
STONY__BROOK 24151	11.61 1.07 0.00 N	13.49 1.23 0.00 N	-15.98 -1.37 0.00 N	-18.63 -1.36 0.00 N	9.84 0.68 0.00 N	10.50 0.77 0.00 N	22.45 1.81 0.00 N	27.08 2.20 0.00 N	28.37 2.24 0.00 N	31.69 2.82 0.00 N	35.19 3.33 -0.01 N	37.14 4.12 -0.55 N	36.06 4.03 -0.83 N	37.31 4.04 -1.84 N	36.76 3.77 -0.10 N	35.62 3.37 0.44 N	35.35 3.16 0.00 N	69.99 2.53 -38.45 N	41.19 2.22 -13.34 N	127.82 2.78 -95.15 N	78.63 2.36 -53.37 N	36.16 2.92 -3.41 N	42.60 2.47 -13.92 N	43.60 2.85 -13.19 N
STURGEON_POOL_HYD 23609	11.56 1.02 0.00 N	13.42 1.16 0.00 N	-15.90 -1.29 0.00 N	-18.52 -1.25 0.00 N	9.87 0.70 0.00 N	10.51 0.78 0.00 N	22.53 1.89 0.00 N	27.25 2.37 0.00 N	28.94 2.81 0.00 N	32.03 3.16 0.00 N	35.46 3.61 0.00 N	36.52 4.04 0.00 N	35.15 3.95 0.00 N	35.41 3.98 0.00 N	37.00 4.11 0.00 N	36.93 4.23 0.00 N	36.44 4.25 0.00 N	62.17 3.41 -29.75 N	38.74 2.78 -10.32 N	106.70 3.19 -73.62 N	66.61 2.42 -41.29 N	35.46 2.99 -2.64 N	33.44 2.57 -4.66 N	35.49 2.78 -5.15 N
SYNERGY__BIOGAS 323694	10.73 0.19 0.00 N	12.34 0.08 0.00 N	-14.67 -0.06 0.00 N	-17.60 -0.33 0.00 N	9.31 0.14 0.00 N	9.95 0.23 0.00 N	20.99 0.35 0.00 N	24.81 -0.07 0.00 N	25.72 -0.40 0.00 N	28.03 -0.84 0.00 N	30.34 -1.51 0.00 N	30.40 -2.07 0.00 N	29.12 -2.08 0.00 N	29.45 -1.98 0.00 N	30.97 -1.92 0.00 N	30.69 -2.01 0.00 N	30.18 -2.01 0.00 N	27.05 -1.97 0.00 N	23.74 -1.90 0.00 N	27.55 -2.33 0.00 N	20.97 -1.93 0.00 N	28.02 -1.81 0.00 N	24.99 -1.21 0.00 N	26.85 -0.71 0.00 N
SYRACUSE__ENERGY_ST1 323597	10.56 0.02 0.00 N	12.26 0.00 0.00 N	-14.66 -0.04 0.00 N	-17.26 0.00 0.00 N	9.13 -0.04 0.00 N	9.75 0.02 0.00 N	20.76 0.12 0.00 N	25.02 0.14 0.00 N	26.31 0.19 0.00 N	29.07 0.20 0.00 N	32.05 0.20 0.00 N	32.60 0.13 0.00 N	31.28 0.08 0.00 N	31.50 0.06 0.00 N	32.97 0.08 0.00 N	32.75 0.05 0.00 N	32.26 0.08 0.00 N	28.96 -0.05 0.00 N	25.51 -0.13 0.00 N	29.72 -0.16 0.00 N	22.74 -0.16 0.00 N	29.66 -0.17 0.00 N	26.05 -0.15 0.00 N	27.42 -0.15 0.00 N
SYRACUSE__ENERGY_ST2 323598	10.56 0.02 0.00 N	12.26 0.00 0.00 N	-14.66 -0.04 0.00 N	-17.26 0.00 0.00 N	9.13 -0.04 0.00 N	9.75 0.02 0.00 N	20.76 0.12 0.00 N	25.02 0.14 0.00 N	26.31 0.19 0.00 N	29.07 0.20 0.00 N	32.05 0.20 0.00 N	32.60 0.13 0.00 N	31.28 0.08 0.00 N	31.50 0.06 0.00 N	32.97 0.08 0.00 N	32.75 0.05 0.00 N	32.26 0.08 0.00 N	28.96 -0.05 0.00 N	25.51 -0.13 0.00 N	29.72 -0.16 0.00 N	22.74 -0.16 0.00 N	29.66 -0.17 0.00 N	26.05 -0.15 0.00 N	27.42 -0.15 0.00 N
SYRACUSE__POWER 24017	10.57 0.04 0.00 N	12.27 0.01 0.00 N	-14.66 -0.05 0.00 N	-17.26 0.01 0.00 N	9.12 -0.04 0.00 N	9.75 0.02 0.00 N	20.78 0.14 0.00 N	25.06 0.18 0.00 N	26.39 0.27 0.00 N	29.18 0.31 0.00 N	32.18 0.33 0.00 N	32.76 0.28 0.00 N	31.42 0.22 0.00 N	31.64 0.20 0.00 N	33.09 0.20 0.00 N	32.86 0.16 0.00 N	32.36 0.18 0.00 N	29.05 0.03 0.00 N	25.58 -0.06 0.00 N	29.81 -0.08 0.00 N	22.80 -0.10 0.00 N	29.73 -0.10 0.00 N	26.11 -0.10 0.00 N	27.47 -0.10 0.00 N
TRIGEN__CC 323695	11.52 0.99 0.00 N	13.40 1.12 -0.01 N	-15.78 -1.16 0.00 N	-18.39 -1.12 0.00 N	9.76 0.59 0.00 N	10.38 0.66 0.00 N	22.31 1.67 0.00 N	27.02 2.14 0.00 N	28.58 2.46 0.00 N	31.67 2.80 0.00 N	35.21 3.28 -0.08 N	40.45 3.92 -4.05 N	39.45 3.81 -4.43 N	37.63 3.76 -2.44 N	37.44 3.79 -0.77 N	38.24 3.80 -1.74 N	35.80 3.61 0.00 N	70.27 2.80 -38.45 N	41.25 2.28 -13.34 N	127.62 2.58 -95.15 N	78.33 2.06 -53.37 N	35.86 2.62 -3.41 N	42.46 2.34 -13.92 N	43.44 2.59 -13.29 N
UNION__PROCESSING_DRP 323587	10.73 0.19 0.00 N	12.41 0.14 0.00 N	-14.84 -0.22 0.00 N	-17.55 -0.28 0.00 N	9.22 0.06 0.00 N	9.92 0.19 0.00 N	21.06 0.42 0.00 N	25.11 0.23 0.00 N	26.24 0.12 0.00 N	28.78 -0.08 0.00 N	31.33 -0.52 0.00 N	31.59 -0.89 0.00 N	30.27 -0.94 0.00 N	30.60 -0.83 0.00 N	32.13 -0.76 0.00 N	31.87 -0.83 0.00 N	31.41 -0.78 0.00 N	28.21 -0.81 0.00 N	24.81 -0.83 0.00 N	28.79 -1.09 0.00 N	21.97 -0.93 0.00 N	29.01 -0.82 0.00 N	25.64 -0.56 0.00 N	27.20 -0.37 0.00 N
UPPER HUDSON__HYD 24058	11.33 0.79 0.00 N	13.19 0.92 0.00 N	-15.70 -1.09 0.00 N	-18.30 -1.03 0.00 N	9.70 0.54 0.00 N	10.36 0.63 0.00 N	22.20 1.57 0.00 N	27.17 2.29 0.00 N	28.88 2.76 0.00 N	31.87 3.00 0.00 N	34.95 3.10 0.00 N	35.77 3.29 0.00 N	34.21 3.01 0.00 N	34.50 3.07 0.00 N	36.04 3.15 0.00 N	35.85 3.15 0.00 N	34.98 2.80 0.00 N	34.28 1.92 -3.34 N	28.75 1.95 -1.16 N	40.77 2.63 -8.25 N	29.87 2.35 -4.63 N	32.75 2.62 -0.30 N	28.96 2.23 -0.52 N	30.31 2.15 -0.59 N
UPPER RAQUET__HYD 24056	10.61 0.08 0.00 N	12.28 0.02 0.00 N	-14.67 -0.06 0.00 N	-17.44 -0.17 0.00 N	9.23 0.07 0.00 N	9.86 0.13 0.00 N	20.83 0.18 0.00 N	24.89 0.01 0.00 N	25.98 -0.15 0.00 N	28.80 -0.07 0.00 N	31.70 -0.17 -0.02 N	31.41 -1.06 0.00 N	30.19 -1.01 0.00 N	30.19 -1.25 0.00 N	31.78 -1.11 0.00 N	31.25 -1.45 0.00 N	30.60 -1.59 0.00 N	28.38 -0.63 0.00 N	25.24 -0.40 0.00 N	29.82 -0.06 0.00 N	22.93 0.04 0.00 N	30.32 0.49 0.00 N	26.60 0.39 0.00 N	27.60 0.04 0.00 N
VISCHER__FERRY HYD 24020	11.12 0.58 0.00 N	12.99 0.72 0.00 N	-15.52 -0.90 0.00 N	-18.09 -0.82 0.00 N	9.59 0.43 0.00 N	10.18 0.46 0.00 N	21.77 1.14 0.00 N	26.50 1.62 0.00 N	28.07 1.95 0.00 N	31.00 2.14 0.00 N	34.39 2.54 0.00 N	35.29 2.81 0.00 N	33.83 2.63 0.00 N	34.21 2.78 0.00 N	35.76 2.87 0.00 N	35.59 2.89 0.00 N	34.86 2.67 0.00 N	32.93 1.91 -2.01 N	28.01 1.68 -0.70 N	36.87 2.03 -4.96 N	27.33 1.65 -2.78 N	31.75 1.74 -0.18 N	28.07 1.55 -0.31 N	29.55 1.62 -0.36 N
WADING RIVER_IC_1 23522	11.46 0.92 0.00 N	13.35 1.09 0.00 N	-15.93 -1.32 0.00 N	-18.58 -1.32 0.00 N	9.81 0.64 0.00 N	10.44 0.72 0.00 N	22.23 1.58 0.00 N	26.71 1.83 0.00 N	28.13 2.00 0.00 N	31.50 2.64 0.00 N	34.91 3.05 -0.01 N	36.83 3.83 -0.52 N	35.79 3.78 -0.81 N	37.08 3.81 -1.84 N	36.49 3.50 0.00 N	35.11 2.87 0.46 N	34.88 2.69 0.00 N	69.67 2.20 -38.45 N	40.90 1.92 -13.34 N	127.73 2.70 -95.15 N	78.54 2.27 -53.37 N	36.02 2.78 -3.41 N	42.46 2.33 -13.92 N	43.39 2.64 -13.18 N
WADING RIVER_IC_2 23547	11.46 0.92 0.00 N	13.35 1.09 0.00 N	-15.93 -1.32 0.00 N	-18.58 -1.32 0.00 N	9.81 0.64 0.00 N	10.44 0.72 0.00 N	22.23 1.58 0.00 N	26.71 1.83 0.00 N	28.13 2.00 0.00 N	31.50 2.64 0.00 N	34.91 3.05 -0.01 N	36.83 3.83 -0.52 N	35.79 3.78 -0.81 N	37.08 3.81 -1.84 N	36.49 3.50 -0.10 N	35.11 2.87 0.46 N	34.88 2.69 0.00 N	69.67 2.20 -38.45 N	40.90 1.92 -13.34 N	127.73 2.70 -95.15 N	78.54 2.27 -53.37 N	36.02 2.78 -3.41 N	42.46 2.33 -13.92 N	43.39 2.64 -13.18 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
WADING RIVER_IC_3 23601	11.46 0.92 0.00 N	13.35 1.09 0.00 N	-15.93 -1.32 0.00 N	-18.58 -1.32 0.00 N	9.81 0.64 0.00 N	10.44 0.72 0.00 N	22.23 1.58 0.00 N	26.71 1.83 0.00 N	28.13 2.00 0.00 N	31.50 2.64 0.00 N	34.91 3.05 -0.01 N	36.83 3.83 -0.52 N	35.79 3.78 -0.81 N	37.08 3.81 -1.84 N	36.49 3.50 -0.10 N	35.11 2.87 0.46 N	34.88 2.69 0.00 N	69.67 2.20 -38.45 N	40.90 1.92 -13.34 N	127.73 2.70 -95.15 N	78.54 2.27 -53.37 N	36.02 2.78 -3.41 N	42.46 2.33 -13.92 N	43.39 2.64 -13.18 N	
WALDEN___HYDRO 24148	11.37 0.83 0.00 N	13.19 0.93 0.00 N	-15.62 -1.01 0.00 N	-18.20 -0.93 0.00 N	9.68 0.51 0.00 N	10.31 0.58 0.00 N	22.10 1.47 0.00 N	26.78 1.90 0.00 N	28.33 2.21 0.00 N	31.31 2.44 0.00 N	34.64 2.78 0.00 N	35.65 3.17 0.00 N	34.33 3.13 0.00 N	34.59 3.16 0.00 N	36.13 3.24 0.00 N	36.01 3.31 0.00 N	35.53 3.34 0.00 N	63.81 2.62 -32.18 N	38.91 2.11 -11.16 N	111.87 2.36 -79.63 N	69.37 1.81 -44.66 N	34.93 2.25 -2.86 N	33.27 2.02 -5.04 N	35.36 2.19 -5.61 N	
WARRENSBURG____ 23737	11.42 0.88 0.00 N	13.28 1.02 0.00 N	-15.82 -1.21 0.00 N	-18.43 -1.16 0.00 N	9.77 0.61 0.00 N	10.44 0.71 0.00 N	22.38 1.74 0.00 N	27.39 2.52 0.00 N	29.12 3.00 0.00 N	32.14 3.27 0.00 N	35.25 3.40 0.00 N	35.89 3.41 0.00 N	34.22 3.02 0.00 N	34.43 3.00 0.00 N	35.95 3.06 0.00 N	35.75 3.05 0.00 N	34.90 2.71 0.00 N	34.20 1.85 -3.34 N	28.70 1.90 -1.16 N	40.85 2.72 -8.25 N	30.03 2.50 -4.63 N	33.01 2.88 -0.30 N	29.19 2.46 -0.52 N	30.54 2.39 -0.59 N	
WATERSIDE___6 8 9 23538	11.52 0.98 0.00 N	13.36 1.10 0.00 N	-15.79 -1.17 0.00 N	-18.38 -1.11 0.00 N	9.78 0.62 0.00 N	10.41 0.69 0.00 N	22.41 1.77 0.00 N	27.22 2.34 0.00 N	28.87 2.75 0.00 N	31.87 3.00 0.00 N	35.13 3.28 0.00 N	36.20 3.73 0.00 N	34.81 3.61 0.00 N	35.03 3.60 0.00 N	36.56 3.66 0.00 N	36.47 3.77 0.00 N	32.21 3.76 3.73 N	28.85 2.83 3.00 N	41.19 2.23 -13.33 N	115.87 2.40 -83.59 N	78.37 1.84 -53.64 N	29.17 2.43 3.09 N	26.88 2.27 1.59 N	31.16 2.46 -1.13 N	
WDELAWARE___HYD 323627	10.99 0.45 0.00 N	12.74 0.47 0.00 N	-15.05 -0.44 0.00 N	-17.58 -0.31 0.00 N	9.35 0.19 0.00 N	9.94 0.22 0.00 N	21.32 0.68 0.00 N	25.85 0.97 0.00 N	27.40 1.28 0.00 N	30.42 1.55 0.00 N	33.78 1.93 0.00 N	34.81 2.34 0.00 N	33.64 2.44 0.00 N	33.91 2.48 0.00 N	35.47 2.58 0.00 N	35.35 2.65 0.00 N	34.88 2.70 0.00 N	56.54 2.07 -25.45 N	36.10 1.63 -8.83 N	94.73 1.87 -62.98 N	59.60 1.38 -35.33 N	33.66 1.57 -2.26 N	31.47 1.27 -3.99 N	33.33 1.34 -4.43 N	
WEST BABYLON___IC 23714	11.68 1.14 0.00 N	13.54 1.27 0.00 N	-15.96 -1.35 0.00 N	-18.59 -1.32 0.00 N	9.84 0.68 0.00 N	10.50 0.78 0.00 N	22.50 1.86 0.00 N	27.21 2.33 0.00 N	28.69 2.57 0.00 N	31.94 3.07 0.00 N	35.49 3.62 -0.02 N	38.19 4.40 -1.32 N	37.17 4.35 -1.62 N	37.76 4.36 -1.97 N	37.49 4.35 -0.25 N	36.97 4.24 -0.03 N	36.21 4.02 0.00 N	70.66 3.19 -38.45 N	41.63 2.66 -13.34 N	128.13 3.10 -95.15 N	78.77 2.50 -53.37 N	36.39 3.15 -3.41 N	42.90 2.77 -13.92 N	43.87 3.10 -13.21 N	
WEST CANADA___HYD 24049	10.59 0.05 0.00 N	12.32 0.06 0.00 N	-14.67 -0.06 0.00 N	-17.31 -0.04 0.00 N	9.19 0.03 0.00 N	9.76 0.03 0.00 N	20.73 0.09 0.00 N	25.02 0.14 0.00 N	26.33 0.21 0.00 N	29.10 0.23 0.00 N	32.12 0.27 0.00 N	32.80 0.32 0.00 N	31.51 0.31 0.00 N	31.74 0.31 0.00 N	33.19 0.30 0.00 N	33.02 0.31 0.00 N	32.50 0.32 0.00 N	29.22 0.20 0.00 N	25.82 0.18 0.00 N	30.08 0.20 0.00 N	23.03 0.14 0.00 N	29.97 0.14 0.00 N	26.32 0.12 0.00 N	27.71 0.15 0.00 N	
WESTERN_NY_WIND 24143	10.75 0.21 0.00 N	12.36 0.10 0.00 N	-14.70 -0.09 0.00 N	-17.63 -0.36 0.00 N	9.32 0.15 0.00 N	9.97 0.24 0.00 N	21.02 0.38 0.00 N	24.85 -0.03 0.00 N	25.75 -0.37 0.00 N	28.05 -0.82 0.00 N	30.36 -1.49 0.00 N	30.42 -2.06 0.00 N	29.13 -2.07 0.00 N	29.47 -1.97 0.00 N	30.99 -1.90 0.00 N	30.70 -2.00 0.00 N	30.20 -1.99 0.00 N	27.05 -1.97 0.00 N	23.76 -1.88 0.00 N	27.56 -2.32 0.00 N	20.97 -1.93 0.00 N	28.04 -1.80 0.00 N	25.02 -1.18 0.00 N	26.89 -0.68 0.00 N	
WESTOVER___LESR 323668	10.75 0.21 0.00 N	12.46 0.19 0.00 N	-14.87 -0.25 0.00 N	-17.43 -0.16 0.00 N	9.24 0.08 0.00 N	9.84 0.11 0.00 N	21.12 0.48 0.00 N	25.42 0.55 0.00 N	26.73 0.61 0.00 N	29.51 0.64 0.00 N	32.60 0.75 0.00 N	33.08 0.60 0.00 N	31.66 0.46 0.00 N	31.81 0.38 0.00 N	33.42 0.53 0.00 N	33.24 0.54 0.00 N	32.80 0.62 0.00 N	30.54 0.26 -1.26 N	26.22 0.14 -0.44 N	33.21 0.20 -3.13 N	24.64 -0.01 -1.76 N	30.00 0.06 -0.11 N	26.52 0.12 -0.20 N	28.01 0.22 -0.22 N	
WETHRSFD_WT_PWR 323626	10.59 0.05 0.00 N	12.24 -0.02 0.00 N	-14.68 -0.07 0.00 N	-17.50 -0.23 0.00 N	9.14 -0.02 0.00 N	9.79 0.07 0.00 N	20.92 0.28 0.00 N	24.80 -0.08 0.00 N	25.79 -0.34 0.00 N	28.32 -0.55 0.00 N	30.91 -0.94 0.00 N	31.05 -1.43 0.00 N	29.62 -1.58 0.00 N	29.83 -1.60 0.00 N	31.42 -1.47 0.00 N	31.06 -1.64 0.00 N	30.60 -1.58 0.00 N	27.34 -1.68 0.00 N	24.06 -1.58 0.00 N	28.13 -1.75 0.00 N	21.33 -1.56 0.00 N	28.39 -1.44 0.00 N	25.31 -0.89 0.00 N	27.04 -0.53 0.00 N	
YORK___WARBASSE 23770	11.57 1.04 0.00 N	13.41 1.14 0.00 N	-15.85 -1.23 0.00 N	-18.43 -1.17 0.00 N	9.81 0.64 0.00 N	10.45 0.73 0.00 N	22.49 1.85 0.00 N	27.32 2.44 0.00 N	28.97 2.85 0.00 N	32.02 3.15 0.00 N	35.33 3.48 0.00 N	36.42 3.94 0.00 N	35.02 3.82 0.00 N	35.24 3.81 0.00 N	36.77 3.88 0.00 N	36.71 4.01 0.00 N	54.45 3.99 -18.27 N	273.31 3.03 -241.27 N	41.38 2.41 -13.34 N	184.01 2.60 -151.53 N	81.53 1.99 -56.64 N	67.69 2.63 -35.23 N	71.96 2.43 -43.32 N	64.23 2.63 -34.04 N	