

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/24/2013

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	29.36 2.16 0.00 N	32.25 2.28 0.00 N	30.41 2.06 0.00 N	26.44 1.74 0.00 N	26.03 1.71 0.00 N	27.90 1.98 0.00 N	-63.82 -4.11 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.29 1.78 -5.81 N	37.81 1.41 -20.91 N	37.42 1.52 -19.77 N	49.46 1.31 -33.99 N	42.10 1.05 -29.78 N	39.19 1.10 -26.22 N	30.45 1.47 -13.89 N	34.46 1.50 -17.72 N	40.05 1.61 -22.20 N	33.27 2.03 -10.02 N	32.82 2.01 -10.45 N	36.07 1.73 -16.73 N	32.18 2.02 -9.72 N	35.19 2.93 0.00 N	33.07 2.62 0.00 N
74TH STREET_GT_1 24260	29.38 2.17 0.00 N	32.26 2.29 0.00 N	30.41 2.06 0.00 N	26.44 1.74 0.00 N	26.03 1.71 0.00 N	27.90 1.98 0.00 N	-63.82 -4.11 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.30 1.78 -5.81 N	37.82 1.41 -20.91 N	37.43 1.52 -19.77 N	49.47 1.31 -33.99 N	42.11 1.06 -29.78 N	39.20 1.11 -26.23 N	30.45 1.48 -13.89 N	34.47 1.50 -17.72 N	40.05 1.61 -22.20 N	33.28 2.05 -10.02 N	32.83 2.01 -10.45 N	36.07 1.73 -16.73 N	32.19 2.03 -9.72 N	35.20 2.94 0.00 N	33.08 2.63 0.00 N
74TH STREET_GT_2 24261	29.38 2.17 0.00 N	32.26 2.29 0.00 N	30.41 2.06 0.00 N	26.44 1.74 0.00 N	26.03 1.71 0.00 N	27.90 1.98 0.00 N	-63.82 -4.11 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.30 1.78 -5.81 N	37.82 1.41 -20.91 N	37.43 1.52 -19.77 N	49.47 1.31 -33.99 N	42.11 1.06 -29.78 N	39.20 1.11 -26.23 N	30.45 1.48 -13.89 N	34.47 1.50 -17.72 N	40.05 1.61 -22.20 N	33.28 2.05 -10.02 N	32.83 2.01 -10.45 N	36.07 1.73 -16.73 N	32.19 2.03 -9.72 N	35.20 2.94 0.00 N	33.08 2.63 0.00 N
ADK HUDSON___FALLS 24011	29.36 2.16 0.00 N	32.44 2.47 0.00 N	30.74 2.38 0.00 N	26.69 1.99 0.00 N	26.27 1.95 0.00 N	28.13 2.21 0.00 N	-64.50 -4.79 -0.01 N	9.38 0.73 0.00 N	18.22 1.56 0.00 N	30.44 2.14 -7.58 N	44.42 1.61 -27.30 N	43.59 1.63 -25.81 N	59.90 1.34 -44.39 N	51.18 1.01 -38.90 N	47.17 1.06 -34.25 N	34.52 1.30 -18.14 N	39.69 1.30 -23.14 N	46.67 1.43 -28.99 N	36.27 1.97 -13.08 N	35.95 1.94 -13.64 N	41.06 1.60 -21.85 N	35.06 1.93 -12.70 N	35.36 3.10 0.00 N	33.30 2.84 0.00 N
ADK RESOURCE___RCVRY 23798	29.81 2.60 0.00 N	32.97 3.00 0.00 N	31.25 2.90 0.00 N	27.12 2.41 0.00 N	26.69 2.38 0.00 N	28.64 2.72 0.00 N	-65.42 -5.71 -0.01 N	9.49 0.83 0.00 N	18.50 1.84 0.00 N	30.62 2.48 -7.43 N	44.08 1.84 -26.75 N	43.30 1.87 -25.29 N	59.26 1.61 -43.48 N	50.61 1.24 -38.10 N	46.73 1.32 -33.55 N	34.50 1.65 -17.77 N	39.62 1.71 -22.67 N	46.44 1.80 -28.40 N	36.48 2.44 -12.82 N	36.07 2.34 -13.36 N	41.02 2.02 -21.40 N	35.24 2.37 -12.44 N	36.07 3.80 0.00 N	34.01 3.56 0.00 N
ADK S GLENS___FALLS 24028	29.36 2.16 0.00 N	32.44 2.47 0.00 N	30.74 2.38 0.00 N	26.69 1.99 0.00 N	26.27 1.95 0.00 N	28.13 2.21 0.00 N	-64.50 -4.79 -0.01 N	9.38 0.73 0.00 N	18.22 1.56 0.00 N	30.44 2.14 -7.58 N	44.42 1.61 -27.30 N	43.59 1.63 -25.81 N	59.90 1.34 -44.39 N	51.18 1.01 -38.90 N	47.17 1.06 -34.25 N	34.52 1.30 -18.14 N	39.69 1.30 -23.14 N	46.67 1.43 -28.99 N	36.27 1.97 -13.08 N	35.95 1.94 -13.64 N	41.06 1.60 -21.85 N	35.06 1.93 -12.70 N	35.36 3.10 0.00 N	33.30 2.84 0.00 N
ADK_NYS___DAM 23527	29.32 2.11 0.00 N	32.44 2.47 0.00 N	30.74 2.38 0.00 N	26.70 2.00 0.00 N	26.29 1.98 0.00 N	28.16 2.24 0.00 N	-64.30 -4.59 -0.01 N	9.34 0.68 0.00 N	18.14 1.48 0.00 N	30.11 1.99 -7.41 N	43.63 1.45 -26.68 N	42.85 1.48 -25.23 N	58.86 1.32 -43.39 N	50.32 1.04 -38.01 N	46.44 1.10 -33.47 N	34.19 1.38 -17.73 N	39.27 1.41 -22.62 N	46.05 1.48 -28.33 N	35.97 1.96 -12.79 N	35.55 1.85 -13.33 N	40.56 1.61 -21.35 N	34.69 1.84 -12.41 N	35.24 2.98 0.00 N	33.25 2.79 0.00 N
AIR_PRODUCTS___DRP 24190	28.53 1.32 0.00 N	31.52 1.55 0.00 N	29.84 1.48 0.00 N	25.98 1.28 0.00 N	25.60 1.29 0.00 N	27.34 1.42 0.00 N	-62.61 -2.91 -0.01 N	9.10 0.44 0.00 N	17.59 0.93 0.00 N	29.28 1.22 -7.36 N	42.89 0.90 -26.50 N	42.12 0.93 -25.05 N	58.06 0.82 -43.08 N	49.67 0.65 -37.74 N	45.78 0.69 -33.23 N	33.54 0.85 -17.60 N	38.55 0.86 -22.46 N	45.28 0.91 -28.13 N	35.11 1.19 -12.70 N	34.74 1.14 -13.24 N	39.78 0.98 -12.32 N	33.87 1.11 -12.32 N	34.11 1.85 0.00 N	32.21 1.75 0.00 N
ALBANY___1 23571	28.53 1.32 0.00 N	31.52 1.55 0.00 N	29.84 1.48 0.00 N	25.98 1.28 0.00 N	25.60 1.29 0.00 N	27.34 1.42 0.00 N	-62.61 -2.91 -0.01 N	9.10 0.44 0.00 N	17.59 0.93 0.00 N	29.28 1.22 -7.36 N	42.89 0.90 -26.50 N	42.12 0.93 -25.05 N	58.06 0.82 -43.08 N	49.67 0.65 -37.74 N	45.78 0.69 -33.23 N	33.54 0.85 -17.60 N	38.55 0.86 -22.46 N	45.28 0.91 -28.13 N	35.11 1.19 -12.70 N	34.74 1.14 -13.24 N	39.78 0.98 -12.32 N	33.87 1.11 -12.32 N	34.11 1.85 0.00 N	32.21 1.75 0.00 N
ALBANY___2 23572	28.53 1.32 0.00 N	31.52 1.55 0.00 N	29.84 1.48 0.00 N	25.98 1.28 0.00 N	25.60 1.29 0.00 N	27.34 1.42 0.00 N	-62.61 -2.91 -0.01 N	9.10 0.44 0.00 N	17.59 0.93 0.00 N	29.28 1.22 -7.36 N	42.89 0.90 -26.50 N	42.12 0.93 -25.05 N	58.06 0.82 -43.08 N	49.67 0.65 -37.74 N	45.78 0.69 -33.23 N	33.54 0.85 -17.60 N	38.55 0.86 -22.46 N	45.28 0.91 -28.13 N	35.11 1.19 -12.70 N	34.74 1.14 -13.24 N	39.78 0.98 -12.32 N	33.87 1.11 -12.32 N	34.11 1.85 0.00 N	32.21 1.75 0.00 N
ALBANY___3	28.53	31.52	29.84	25.98	25.60	27.34	-62.61	9.10	17.59	29.28	42.89	42.12	58.06	49.67	45.78	33.54	38.55	45.28	35.11	34.74	39.78	33.87	34.11	32.21

23573	1.32 0.00 N	1.55 0.00 N	1.48 0.00 N	1.28 0.00 N	1.29 0.00 N	1.42 0.00 N	-2.91 -0.01 N	0.44 0.00 N	0.93 0.00 N	1.22 -7.36 N	0.90 -26.50 N	0.93 -25.05 N	0.82 -43.08 N	0.65 -37.74 N	0.69 -33.23 N	0.85 -17.60 N	0.86 -22.46 N	0.91 -28.13 N	1.19 -12.70 N	1.14 -13.24 N	0.98 -21.20 N	1.11 -12.32 N	1.85 0.00 N	1.75 0.00 N
ALBANY____4 23574	28.53 1.32 0.00 N	31.52 1.55 0.00 N	29.84 1.48 0.00 N	25.98 1.28 0.00 N	25.60 1.29 0.00 N	27.34 1.42 0.00 N	-62.61 -2.91 -0.01 N	9.10 0.44 0.00 N	17.59 0.93 0.00 N	29.28 1.22 -7.36 N	42.89 0.90 -26.50 N	42.12 0.93 -25.05 N	58.06 0.82 -43.08 N	49.67 0.65 -37.74 N	45.78 0.69 -33.23 N	33.54 0.85 -17.60 N	38.55 0.86 -22.46 N	45.28 0.91 -28.13 N	35.11 1.19 -12.70 N	34.74 1.14 -13.24 N	39.78 0.98 -21.20 N	33.87 1.11 -12.32 N	34.11 1.85 0.00 N	32.21 1.75 0.00 N
ALBANY____LFGE 323615	28.76 1.56 0.00 N	31.78 1.81 0.00 N	30.07 1.72 0.00 N	26.17 1.47 0.00 N	25.80 1.48 0.00 N	27.55 1.63 0.00 N	-63.16 -3.46 -0.01 N	9.18 0.52 0.00 N	17.75 1.08 0.00 N	29.62 1.42 -7.49 N	43.52 1.05 -26.97 N	42.73 1.10 -25.50 N	58.97 0.96 -43.85 N	50.46 0.77 -38.42 N	46.50 0.81 -33.83 N	34.00 1.00 -17.92 N	39.11 1.01 -22.86 N	45.96 1.08 -28.63 N	35.57 1.42 -12.92 N	35.19 1.34 -13.48 N	40.34 1.16 -21.58 N	34.28 1.31 -12.54 N	34.43 2.17 0.00 N	32.50 2.04 0.00 N
ALCOA_RYNLDS____DRP 24188	26.56 -0.64 0.00 N	29.25 -0.72 0.00 N	27.66 -0.69 0.00 N	24.08 -0.62 0.00 N	23.68 -0.64 0.00 N	25.09 -0.83 0.00 N	-58.05 1.66 0.00 N	8.41 -0.25 0.00 N	16.10 -0.57 0.00 N	20.00 -0.70 0.00 N	14.94 -0.56 0.00 N	15.60 -0.53 0.00 N	13.73 -0.42 0.00 N	10.93 -0.34 0.00 N	11.51 -0.36 0.00 N	14.62 -0.46 0.00 N	14.71 -0.53 0.00 N	15.64 -0.60 0.00 N	20.46 -0.76 0.00 N	19.60 -0.76 0.00 N	16.92 -0.69 0.00 N	19.72 -0.72 0.00 N	31.36 -0.90 0.00 N	29.61 -0.85 0.00 N
ALLEGHENY____COGEN 23514	28.06 0.86 0.00 N	30.49 0.53 0.00 N	28.72 0.37 0.00 N	25.13 0.43 0.00 N	24.69 0.37 0.00 N	26.23 0.31 0.00 N	-63.17 -3.45 0.00 N	9.08 0.42 0.00 N	17.29 0.63 0.00 N	22.43 0.69 -1.04 N	19.59 0.36 -3.73 N	20.05 0.38 -3.53 N	20.50 0.27 -6.07 N	16.75 0.16 -5.32 N	16.72 0.18 -4.68 N	17.78 0.22 -2.48 N	18.68 0.27 -3.16 N	20.56 0.36 -3.96 N	23.57 0.56 -1.79 N	22.80 0.56 -1.87 N	21.09 0.50 -2.99 N	22.72 0.55 -1.74 N	33.16 0.90 0.00 N	31.42 0.96 0.00 N
ALTONA_WT_PWR 323606	26.82 -0.38 0.00 N	29.59 -0.38 0.00 N	27.97 -0.39 0.00 N	24.33 -0.37 0.00 N	23.93 -0.39 0.00 N	25.39 -0.53 0.00 N	-58.67 1.05 0.00 N	8.51 -0.14 0.00 N	16.38 -0.29 0.00 N	20.27 -0.33 0.11 N	14.81 -0.30 0.39 N	15.46 -0.31 0.37 N	13.28 -0.25 0.63 N	10.50 -0.21 0.55 N	11.15 -0.22 0.49 N	14.55 -0.27 0.26 N	14.61 -0.30 0.33 N	15.51 -0.32 0.41 N	20.57 -0.46 0.19 N	19.66 -0.51 0.20 N	16.81 -0.48 0.31 N	19.73 -0.52 0.18 N	31.55 -0.72 0.00 N	29.78 -0.68 0.00 N
AMERICAN_REF_FUEL 24010	26.19 -1.02 0.00 N	28.32 -1.65 0.00 N	26.71 -1.64 0.00 N	23.43 -1.27 0.00 N	22.99 -1.32 0.00 N	24.26 -1.66 0.00 N	-59.39 0.32 0.00 N	8.48 -0.17 0.00 N	15.81 -0.86 0.00 N	20.30 -1.33 -0.93 N	17.58 -1.27 -3.35 N	18.00 -1.30 -3.17 N	18.37 -1.24 -5.45 N	15.01 -1.03 -4.77 N	14.99 -1.07 -4.20 N	15.90 -1.42 -2.23 N	16.72 -1.36 -2.84 N	18.30 -1.50 -3.56 N	20.85 -1.97 -1.61 N	20.19 -1.85 -1.67 N	18.77 -1.52 -2.68 N	20.48 -1.51 -1.56 N	30.44 -1.82 0.00 N	29.09 -1.37 0.00 N
ARTHUR_KILL_GT_1 23520	29.04 1.83 0.00 N	31.90 1.93 0.00 N	30.10 1.74 0.00 N	26.16 1.46 0.00 N	25.76 1.44 0.00 N	27.63 1.71 0.00 N	-62.74 -3.03 0.00 N	9.23 0.58 0.00 N	17.88 1.22 0.00 N	28.20 1.68 -5.81 N	37.73 1.32 -20.92 N	37.33 1.41 -19.78 N	49.40 1.23 -34.00 N	42.09 1.03 -29.79 N	39.16 1.07 -26.23 N	30.40 1.43 -13.89 N	34.39 1.43 -17.72 N	39.98 1.54 -22.20 N	33.14 1.90 -10.02 N	32.63 1.81 -10.45 N	35.88 1.54 -16.74 N	31.96 1.80 -9.73 N	34.86 2.59 -0.01 N	32.78 2.32 0.00 N
ARTHUR_KILL_2 23512	29.04 1.83 0.00 N	31.90 1.93 0.00 N	30.10 1.74 0.00 N	26.16 1.46 0.00 N	25.76 1.44 0.00 N	27.63 1.71 0.00 N	-62.74 -3.03 0.00 N	9.23 0.58 0.00 N	17.88 1.22 0.00 N	28.20 1.68 -5.81 N	37.73 1.32 -20.92 N	37.33 1.41 -19.78 N	49.40 1.23 -34.00 N	42.09 1.03 -29.79 N	39.16 1.07 -26.23 N	30.40 1.43 -13.89 N	34.39 1.43 -17.72 N	39.98 1.54 -22.20 N	33.14 1.90 -10.02 N	32.63 1.81 -10.45 N	35.88 1.54 -16.74 N	31.96 1.80 -9.73 N	34.86 2.59 -0.01 N	32.78 2.32 0.00 N
ARTHUR_KILL_3 23513	29.23 2.03 0.00 N	32.09 2.12 0.00 N	30.25 1.90 0.00 N	26.29 1.59 0.00 N	25.90 1.58 0.00 N	27.76 1.84 0.00 N	-63.52 -3.81 0.00 N	9.28 0.62 0.00 N	17.91 1.25 0.00 N	28.15 1.64 -5.81 N	37.72 1.32 -20.91 N	37.34 1.43 -19.77 N	49.38 1.22 -34.00 N	42.04 0.98 -29.79 N	39.12 1.03 -26.23 N	30.36 1.38 -13.89 N	34.36 1.40 -17.72 N	39.94 1.50 -22.20 N	33.13 1.89 -10.02 N	32.69 1.87 -10.45 N	35.96 1.62 -16.73 N	32.07 1.91 -9.72 N	35.01 2.75 0.00 N	32.90 2.44 0.00 N
ASHOKAN____ 23654	28.93 1.73 0.00 N	31.85 1.88 0.00 N	30.03 1.68 0.00 N	26.11 1.42 0.00 N	25.71 1.40 0.00 N	27.51 1.59 0.00 N	-62.88 -3.17 -0.01 N	9.17 0.51 0.00 N	17.74 1.07 0.00 N	28.45 1.45 -6.29 N	39.31 1.18 -22.64 N	38.80 1.26 -21.41 N	52.05 1.08 -36.81 N	44.38 0.86 -32.25 N	41.17 0.91 -28.40 N	31.32 1.19 -15.04 N	35.65 1.22 -19.19 N	41.62 1.34 -24.04 N	33.86 1.80 -10.85 N	33.43 1.75 -11.31 N	37.21 1.49 -18.11 N	32.65 1.69 -10.53 N	34.76 2.50 0.00 N	32.66 2.21 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	29.34 2.14 0.00 N	32.22 2.25 0.00 N	30.40 2.04 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.97 0.00 N	-63.13 -3.42 0.00 N	9.30 0.64 0.00 N	17.97 1.31 0.00 N	28.22 1.71 -5.81 N	37.76 1.35 -20.91 N	37.36 1.46 -19.77 N	49.41 1.25 -33.99 N	42.08 1.02 -29.78 N	39.16 1.07 -26.23 N	30.42 1.44 -13.89 N	34.41 1.44 -17.72 N	40.00 1.56 -22.20 N	33.21 1.97 -10.02 N	32.77 1.96 -10.45 N	36.01 1.68 -16.73 N	32.14 1.99 -9.72 N	35.17 2.91 0.00 N	33.15 2.69 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	29.34 2.14 0.00 N	32.22 2.25 0.00 N	30.40 2.04 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.97 0.00 N	-63.13 -3.42 0.00 N	9.30 0.64 0.00 N	17.97 1.31 0.00 N	28.22 1.71 -5.81 N	37.76 1.35 -20.91 N	37.36 1.46 -19.77 N	49.41 1.25 -33.99 N	42.08 1.02 -29.78 N	39.16 1.07 -26.23 N	30.41 1.44 -13.89 N	34.41 1.44 -17.72 N	40.00 1.56 -22.20 N	33.21 1.97 -10.02 N	32.77 1.96 -10.45 N	36.01 1.68 -16.73 N	32.14 1.99 -9.72 N	35.17 2.91 0.00 N	33.14 2.68 0.00 N
ASTORIA_GT2_1 24094	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N

ASTORIA_GT2_2 24095	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT2_3 24096	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT2_4 24097	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT3_1 24098	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT3_2 24099	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT3_3 24100	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT3_4 24101	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT4_1 24102	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT4_2 24103	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT4_3 24104	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT4_4 24105	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT_1 23523	29.35 2.15 0.00 N	32.24 2.27 0.00 N	30.40 2.04 0.00 N	26.43 1.73 0.00 N	26.01 1.70 0.00 N	27.89 1.97 0.00 N	-63.12 -3.41 0.00 N	9.31 0.65 0.00 N	17.98 1.31 0.00 N	28.24 1.72 -5.81 N	37.77 1.36 -20.91 N	37.37 1.46 -19.77 N	49.42 1.26 -33.99 N	42.08 1.02 -29.78 N	39.17 1.07 -26.23 N	30.42 1.45 -13.89 N	34.41 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.16 2.00 -9.72 N	35.19 2.93 0.00 N	33.15 2.69 0.00 N
ASTORIA_GT_10 24110	29.35 2.15 0.00 N	32.20 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.87 1.95 0.00 N	-63.58 -3.87 0.00 N	9.32 0.66 0.00 N	18.01 1.35 0.00 N	28.28 1.77 -5.81 N	37.80 1.39 -20.91 N	37.42 1.51 -19.77 N	49.44 1.29 -33.99 N	42.10 1.04 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.03 1.58 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	36.01 1.67 -16.73 N	32.16 2.00 -9.72 N	35.12 2.86 0.00 N	33.04 2.58 0.00 N
ASTORIA_GT_11 24225	29.35 2.15 0.00 N	32.20 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.87 1.95 0.00 N	-63.58 -3.87 0.00 N	9.32 0.66 0.00 N	18.01 1.35 0.00 N	28.28 1.77 -5.81 N	37.80 1.39 -20.91 N	37.42 1.51 -19.77 N	49.44 1.29 -33.99 N	42.10 1.04 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.03 1.58 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	36.01 1.67 -16.73 N	32.16 2.00 -9.72 N	35.12 2.86 0.00 N	33.04 2.58 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12	24226	29.35	32.20	30.37	26.40	25.99	27.87	-63.58	9.32	18.01	28.28	37.80	37.42	49.44	42.10	39.19	30.47	34.46	40.03	33.23	32.76	36.01	32.16	35.12	33.04	
		2.15	2.24	2.01	1.70	1.68	1.95	-3.87	0.66	1.35	1.77	1.39	1.51	1.29	1.04	1.10	1.49	1.50	1.58	2.00	1.94	1.67	2.00	2.86	2.58	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-16.73	-9.72	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_13	24227	29.35	32.20	30.37	26.40	25.99	27.87	-63.58	9.32	18.01	28.28	37.80	37.42	49.44	42.10	39.19	30.47	34.46	40.03	33.23	32.76	36.01	32.16	35.12	33.04	
		2.15	2.24	2.01	1.70	1.68	1.95	-3.87	0.66	1.35	1.77	1.39	1.51	1.29	1.04	1.10	1.49	1.50	1.58	2.00	1.94	1.67	2.00	2.86	2.58	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-16.73	-9.72	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5	24106	29.35	32.24	30.40	26.43	26.01	27.89	-63.12	9.31	17.98	28.24	37.77	37.37	49.42	42.08	39.17	30.42	34.41	40.01	33.21	32.78	36.02	32.16	35.19	33.15	
		2.15	2.27	2.04	1.73	1.70	1.97	-3.41	0.65	1.31	1.72	1.36	1.46	1.26	1.02	1.07	1.45	1.45	1.57	1.98	1.96	1.69	2.00	2.93	2.69	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-16.73	-9.72	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	24107	29.35	32.24	30.40	26.43	26.01	27.89	-63.12	9.31	17.98	28.24	37.77	37.37	49.42	42.08	39.17	30.42	34.41	40.01	33.21	32.78	36.02	32.16	35.19	33.15	
		2.15	2.27	2.04	1.73	1.70	1.97	-3.41	0.65	1.31	1.72	1.36	1.46	1.26	1.02	1.07	1.45	1.45	1.57	1.98	1.96	1.69	2.00	2.93	2.69	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-16.73	-9.72	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	24108	29.35	32.24	30.40	26.43	26.01	27.89	-63.12	9.31	17.98	28.24	37.77	37.37	49.42	42.08	39.17	30.42	34.41	40.01	33.21	32.78	36.02	32.16	35.19	33.15	
		2.15	2.27	2.04	1.73	1.70	1.97	-3.41	0.65	1.31	1.72	1.36	1.46	1.26	1.02	1.07	1.45	1.45	1.57	1.98	1.96	1.69	2.00	2.93	2.69	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-16.73	-9.72	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	24149	29.35	32.24	30.40	26.43	26.01	27.89	-63.12	9.31	17.98	28.24	37.77	37.37	49.42	42.08	39.17	30.42	34.41	40.01	33.21	32.78	36.02	32.16	35.19	33.15	
		2.15	2.27	2.04	1.73	1.70	1.97	-3.41	0.65	1.31	1.72	1.36	1.46	1.26	1.02	1.07	1.45	1.45	1.57	1.98	1.96	1.69	2.00	2.93	2.69	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-16.73	-9.72	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	23516	29.35	32.20	30.37	26.40	25.99	27.87	-63.58	9.32	18.01	28.28	37.80	37.42	49.44	42.10	39.19	30.47	34.46	40.03	33.23	32.76	36.01	32.16	35.12	33.04	
		2.15	2.24	2.01	1.70	1.68	1.95	-3.87	0.66	1.35	1.77	1.39	1.51	1.29	1.04	1.10	1.49	1.50	1.58	2.00	1.94	1.67	2.00	2.86	2.58	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-16.73	-9.72	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	23517	29.35	32.20	30.37	26.40	25.99	27.87	-63.58	9.32	18.01	28.28	37.80	37.42	49.44	42.10	39.19	30.47	34.46	40.03	33.23	32.76	36.01	32.16	35.12	33.04	
		2.15	2.24	2.01	1.70	1.68	1.95	-3.87	0.66	1.35	1.77	1.39	1.51	1.29	1.04	1.10	1.49	1.50	1.58	2.00	1.94	1.67	2.00	2.86	2.58	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-16.73	-9.72	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	23518	29.35	32.24	30.40	26.43	26.01	27.89	-63.12	9.31	17.98	28.24	37.77	37.37	49.42	42.08	39.17	30.42	34.41	40.01	33.21	32.78	36.02	32.16	35.19	33.15	
		2.15	2.27	2.04	1.73	1.70	1.97	-3.41	0.65	1.31	1.72	1.36	1.46	1.26	1.02	1.07	1.45	1.45	1.57	1.98	1.96	1.69	2.00	2.93	2.69	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-16.73	-9.72	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC3	323677	29.31	32.18	30.33	26.37	25.96	27.82	-63.71	9.30	17.97	28.24	37.78	37.39	49.43	42.09	39.17	30.42	34.41	40.00	33.20	29.99	29.73	29.71	35.08	32.98	
		2.11	2.21	1.98	1.67	1.65	1.90	-4.00	0.64	1.31	1.72	1.37	1.48	1.28	1.03	1.08	1.44	1.45	1.55	1.96	1.93	1.66	1.96	2.82	2.53	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-7.69	-10.46	-7.32	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC4	323678	29.31	32.18	30.33	26.37	25.96	27.82	-63.71	9.30	17.97	28.24	37.78	37.39	49.43	42.09	39.17	30.42	34.41	40.00	33.20	29.99	29.73	29.71	35.08	32.98	
		2.11	2.21	1.98	1.67	1.65	1.90	-4.00	0.64	1.31	1.72	1.37	1.48	1.28	1.03	1.08	1.44	1.45	1.55	1.96	1.93	1.66	1.96	2.82	2.53	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.91	-19.77	-33.99	-29.78	-26.23	-13.89	-17.72	-22.20	-10.02	-7.69	-10.46	-7.32	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	23668	28.63	31.65	29.94	26.05	25.65	27.41	-62.51	9.10	17.57	28.32	39.53	38.96	52.60	44.89	41.58	31.37	35.78	41.80	33.60	33.19	37.20	32.46	34.16	32.20	
		1.43	1.68	1.59	1.35	1.34	1.49	-2.80	0.44	0.91	1.19	0.90	0.95	0.82	0.66	0.70	0.91	0.93	1.00	1.29	1.26	1.09	1.26	1.90	1.74	
		0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-6.43	-23.13	-21.87	-37.61	-32.96	-29.02										

23677	1.43 0.00 N	1.68 0.00 N	1.59 0.00 N	1.35 0.00 N	1.34 0.00 N	1.49 0.00 N	-2.80 -0.01 N	0.44 0.00 N	0.91 0.00 N	1.19 -6.43 N	0.90 -23.13 N	0.95 -21.87 N	0.82 -37.61 N	0.66 -32.96 N	0.70 -29.02 N	0.91 -15.37 N	0.93 -19.61 N	1.00 -24.56 N	1.29 -11.09 N	1.26 -11.56 N	1.09 -18.51 N	1.26 -10.76 N	1.90 0.00 N	1.74 0.00 N
BARRETT_IC_1 23704	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_10 23701	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_11 23702	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_12 23703	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_2 23705	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_3 23706	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_4 23707	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_5 23708	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_6 23709	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_7 23710	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_8 23711	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT_IC_9 23700	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BARRETT___1 23545	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N

BARRETT___2 23546	29.78 2.58 0.00 N	32.72 2.75 0.00 N	30.85 2.50 0.00 N	26.82 2.12 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.51 -4.81 0.00 N	9.42 0.76 0.00 N	18.23 1.56 0.00 N	29.51 2.07 -6.73 N	62.96 1.67 -45.80 N	39.86 1.78 -21.95 N	50.23 1.52 -34.55 N	45.63 1.24 -33.12 N	40.45 1.30 -27.29 N	30.67 1.69 -13.89 N	38.01 1.73 -21.04 N	42.07 1.86 -23.97 N	56.71 2.28 -33.21 N	33.02 2.21 -10.45 N	38.90 1.99 -19.30 N	73.32 2.34 -50.55 N	108.41 3.38 -72.77 N	55.66 2.91 -22.29 N
BAYONEEC___CTG1 323682	29.34 2.14 0.00 N	32.21 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.86 1.94 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.00 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
BAYONEEC___CTG2 323683	29.34 2.14 0.00 N	32.21 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.86 1.94 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.00 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
BAYONEEC___CTG3 323684	29.34 2.14 0.00 N	32.21 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.86 1.94 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.00 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
BAYONEEC___CTG4 323685	29.34 2.14 0.00 N	32.21 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.86 1.94 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.00 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
BAYONEEC___CTG5 323686	29.34 2.14 0.00 N	32.21 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.86 1.94 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.00 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
BAYONEEC___CTG6 323687	29.34 2.14 0.00 N	32.21 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.86 1.94 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.00 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
BAYONEEC___CTG7 323688	29.34 2.14 0.00 N	32.21 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.86 1.94 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.00 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
BAYONEEC___CTG8 323689	29.34 2.14 0.00 N	32.21 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.86 1.94 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.00 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
BEACON___LESR 323632	28.88 1.68 0.00 N	31.92 1.95 0.00 N	30.20 1.85 0.00 N	26.28 1.58 0.00 N	25.89 1.57 0.00 N	27.65 1.74 0.00 N	-63.41 -3.70 -0.01 N	9.21 0.55 0.00 N	17.87 1.20 0.00 N	29.58 1.53 -7.34 N	43.01 1.11 -26.41 N	42.29 1.18 -24.97 N	58.13 1.04 -42.93 N	49.70 0.82 -37.62 N	45.85 0.86 -33.12 N	33.73 1.11 -17.54 N	38.72 1.09 -22.38 N	45.46 1.18 -28.04 N	35.40 1.52 -12.65 N	35.06 1.50 -13.19 N	40.01 1.28 -21.13 N	34.15 1.44 -12.28 N	34.71 2.45 0.00 N	32.67 2.21 0.00 N
BEAVER RIVER___HYD 24048	27.59 0.39 0.00 N	30.25 0.28 0.00 N	28.58 0.23 0.00 N	24.91 0.21 0.00 N	24.48 0.16 0.00 N	26.03 0.11 0.00 N	-59.57 0.15 0.00 N	8.65 0.00 0.00 N	16.70 0.04 0.00 N	20.80 0.09 0.00 N	15.60 0.11 0.00 N	16.43 0.29 0.00 N	14.45 0.30 0.00 N	11.50 0.23 0.00 N	12.09 0.23 0.00 N	15.36 0.27 0.00 N	15.45 0.21 0.00 N	16.43 0.19 0.00 N	21.53 0.32 0.00 N	20.61 0.24 0.00 N	17.78 0.18 0.00 N	20.63 0.20 0.00 N	32.70 0.44 0.00 N	30.88 0.43 0.00 N
BEEBEE_GT_13 23619	27.14 -0.07 0.00 N	29.56 -0.41 0.00 N	27.90 -0.46 0.00 N	24.38 -0.32 0.00 N	23.96 -0.36 0.00 N	25.47 -0.45 0.00 N	-60.78 -1.07 0.00 N	8.75 0.10 0.00 N	16.63 -0.04 0.00 N	21.28 -0.17 -0.74 N	17.93 -0.24 -2.68 N	18.44 -0.23 -2.53 N	18.28 -0.23 -4.35 N	14.86 -0.22 -3.81 N	15.00 -0.22 -3.36 N	16.56 -0.31 -1.78 N	17.27 -0.25 -2.27 N	18.86 -0.22 -2.84 N	22.30 -0.21 -1.28 N	21.52 -0.18 -1.34 N	19.58 -0.17 -2.14 N	21.50 -0.18 -1.24 N	32.03 -0.24 0.00 N	30.33 -0.13 0.00 N
BETHLEHEM___GRP 23843	28.53 1.32 0.00 N	31.52 1.55 0.00 N	29.84 1.48 0.00 N	25.98 1.28 0.00 N	25.60 1.29 0.00 N	27.34 1.42 0.00 N	-62.61 -2.91 -0.01 N	9.10 0.44 0.00 N	17.59 0.93 -7.36 N	29.28 1.22 -26.50 N	42.89 0.90 -25.05 N	42.12 0.93 -43.08 N	58.06 0.82 -37.74 N	49.67 0.65 -33.23 N	45.78 0.69 -17.60 N	33.54 0.85 -22.46 N	38.55 0.86 -28.13 N	45.28 0.91 -12.70 N	35.11 1.19 -13.24 N	34.74 1.14 -21.20 N	39.78 0.98 -21.20 N	33.87 1.11 -12.32 N	34.11 1.85 0.00 N	32.21 1.75 0.00 N
BETHLEHEM___GS1 323560	28.53 1.32 0.00 N	31.52 1.55 0.00 N	29.84 1.48 0.00 N	25.98 1.28 0.00 N	25.60 1.29 0.00 N	27.34 1.42 0.00 N	-62.61 -2.91 -0.01 N	9.10 0.44 0.00 N	17.59 0.93 -7.36 N	29.28 1.22 -26.50 N	42.89 0.90 -25.05 N	42.12 0.93 -43.08 N	58.06 0.82 -37.74 N	49.67 0.65 -33.23 N	45.78 0.69 -17.60 N	33.54 0.85 -22.46 N	38.55 0.86 -28.13 N	45.28 0.91 -12.70 N	35.11 1.19 -13.24 N	34.74 1.14 -21.20 N	39.78 0.98 -21.20 N	33.87 1.11 -12.32 N	34.11 1.85 0.00 N	32.21 1.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	28.53 1.32 0.00 N	31.52 1.55 0.00 N	29.84 1.48 0.00 N	25.98 1.28 0.00 N	25.60 1.29 0.00 N	27.34 1.42 0.00 N	-62.61 -2.91 -0.01 N	9.10 0.44 0.00 N	17.59 0.93 0.00 N	29.28 1.22 0.00 N	42.89 0.90 -26.50 N	42.12 0.93 -25.05 N	58.06 0.82 -43.08 N	49.67 0.65 -37.74 N	45.78 0.69 -33.23 N	33.54 0.85 -17.60 N	38.55 0.86 -22.46 N	45.28 0.91 -28.13 N	35.11 1.19 -12.70 N	34.74 1.14 -13.24 N	39.78 0.98 -21.20 N	33.87 1.11 -12.32 N	34.11 1.85 0.00 N	32.21 1.75 0.00 N	
BETHLEHEM___GS3 323562	28.53 1.32 0.00 N	31.52 1.55 0.00 N	29.84 1.48 0.00 N	25.98 1.28 0.00 N	25.60 1.29 0.00 N	27.34 1.42 0.00 N	-62.61 -2.91 -0.01 N	9.10 0.44 0.00 N	17.59 0.93 0.00 N	29.28 1.22 0.00 N	42.89 0.90 -26.50 N	42.12 0.93 -25.05 N	58.06 0.82 -43.08 N	49.67 0.65 -37.74 N	45.78 0.69 -33.23 N	33.54 0.85 -17.60 N	38.55 0.86 -22.46 N	45.28 0.91 -28.13 N	35.11 1.19 -12.70 N	34.74 1.14 -13.24 N	39.78 0.98 -21.20 N	33.87 1.11 -12.32 N	34.11 1.85 0.00 N	32.21 1.75 0.00 N	
BETHLEHEM___STEEL 23779	26.65 -0.55 0.00 N	28.87 -1.09 0.00 N	27.21 -1.14 0.00 N	23.85 -0.85 0.00 N	23.39 -0.92 0.00 N	24.74 -1.18 0.00 N	-60.26 -0.55 0.00 N	8.65 -0.01 0.00 N	16.24 -0.43 0.00 N	20.92 -0.78 -1.00 N	18.24 -0.84 -3.58 N	18.68 -0.85 -3.39 N	19.16 -0.83 -5.83 N	15.67 -0.70 -5.10 N	15.64 -0.72 -4.49 N	16.52 -0.95 -2.38 N	17.36 -0.92 -3.04 N	19.04 -1.01 -3.80 N	21.62 -1.31 -1.72 N	20.94 -1.22 -1.79 N	19.50 -0.98 -2.87 N	21.13 -0.97 -1.67 N	31.12 -1.15 0.00 N	29.71 -0.75 0.00 N	
BETHPAGE_CC_5 323564	29.74 2.54 0.00 N	32.78 2.81 0.00 N	30.89 2.54 0.00 N	26.86 2.16 0.00 N	26.42 2.10 0.00 N	28.32 2.40 0.00 N	-64.37 -4.66 0.00 N	9.41 0.75 0.00 N	18.21 1.55 0.00 N	29.48 2.05 -6.73 N	62.93 1.63 -45.80 N	39.28 1.74 -21.39 N	50.22 1.51 -34.55 N	45.61 1.22 -33.12 N	40.40 1.25 -27.29 N	30.60 1.63 -13.89 N	35.31 1.66 -18.41 N	42.02 1.81 -23.97 N	36.97 2.23 -13.52 N	32.97 2.15 -10.45 N	36.65 1.93 -17.12 N	38.55 2.23 -15.89 N	46.23 3.22 -10.76 N	35.60 2.72 -2.42 N	
BINGHAMTON___COGEN 23790	27.52 0.31 0.00 N	30.22 0.25 0.00 N	28.55 0.20 0.00 N	24.93 0.23 0.00 N	24.53 0.21 0.00 N	26.14 0.22 0.00 N	-60.79 -1.08 0.00 N	8.83 0.17 0.00 N	16.96 0.29 0.00 N	22.93 0.30 -1.92 N	22.59 0.17 -6.92 N	22.89 0.21 -6.54 N	25.56 0.16 -11.25 N	21.24 0.11 -9.85 N	20.67 0.13 -8.68 N	19.85 0.17 -4.59 N	21.27 0.17 -5.86 N	23.76 0.18 -7.34 N	24.75 0.21 -3.46 N	24.05 0.22 -3.46 N	23.35 0.21 -5.53 N	23.88 0.23 -3.21 N	32.61 0.34 0.00 N	30.89 0.43 0.00 N	
BLACK RIVER___HYD 24047	28.03 0.83 0.00 N	30.69 0.72 0.00 N	29.00 0.65 0.00 N	25.28 0.58 0.00 N	24.86 0.54 0.00 N	26.46 0.54 0.00 N	-60.78 -1.07 0.00 N	8.84 0.18 0.00 N	17.07 0.40 0.00 N	21.46 0.55 -0.21 N	16.71 0.46 -0.76 N	17.46 0.61 -0.72 N	15.94 0.55 -1.23 N	12.78 0.43 -1.08 N	13.25 0.44 -0.95 N	16.14 0.55 -0.50 N	16.41 0.52 -0.64 N	17.63 0.59 -0.80 N	22.45 0.87 -0.36 N	21.55 0.80 -0.38 N	18.86 0.65 -0.61 N	21.48 0.70 -0.35 N	33.36 1.10 0.00 N	31.42 0.97 0.00 N	
BLISS_WT_PWR 323608	27.77 0.57 0.00 N	30.09 0.12 0.00 N	28.32 -0.04 0.00 N	24.77 0.07 0.00 N	24.03 -0.28 0.00 N	25.20 -0.72 0.00 N	-63.34 -3.62 0.00 N	8.94 0.28 0.00 N	16.85 0.19 0.00 N	21.79 0.06 -1.02 N	18.66 -0.51 -3.67 N	19.05 -0.56 -3.47 N	19.51 -0.62 -5.97 N	15.91 -0.59 -5.23 N	15.84 -0.63 -4.61 N	16.86 -0.67 -2.44 N	17.74 -0.61 -3.11 N	19.48 -0.66 -3.90 N	22.22 -0.75 -1.76 N	21.47 -0.73 -1.84 N	19.99 -0.55 -2.94 N	21.64 -0.50 -1.71 N	32.02 -0.24 0.00 N	30.78 0.32 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	28.55 1.35 0.00 N	31.56 1.59 0.00 N	29.87 1.51 0.00 N	26.00 1.30 0.00 N	25.61 1.30 0.00 N	27.36 1.44 0.00 N	-62.54 -2.84 -0.01 N	9.09 0.43 0.00 N	17.57 0.90 0.00 N	29.15 1.17 -7.28 N	42.57 0.88 -26.20 N	41.83 0.92 -24.77 N	57.55 0.80 -42.60 N	49.23 0.64 -37.32 N	45.40 0.68 -32.86 N	33.34 0.85 -17.41 N	38.31 0.86 -22.20 N	44.97 0.91 -27.82 N	34.96 1.19 -12.55 N	34.60 1.14 -13.09 N	39.55 0.99 -20.96 N	33.75 1.14 -12.18 N	34.07 1.80 0.00 N	32.17 1.71 0.00 N	
BOC_GAS_DRP 24189	28.36 1.16 0.00 N	31.36 1.39 0.00 N	29.69 1.34 0.00 N	25.83 1.14 0.00 N	25.45 1.14 0.00 N	27.17 1.26 0.00 N	-62.06 -2.35 -0.01 N	9.02 0.36 0.00 N	17.43 0.77 0.00 N	29.06 1.01 -7.35 N	42.71 0.75 -26.46 N	41.94 0.79 -25.02 N	57.87 0.69 -43.02 N	49.51 0.55 -37.69 N	45.63 0.58 -33.19 N	33.39 0.73 -17.58 N	38.40 0.73 -22.43 N	45.12 0.78 -28.09 N	34.92 1.02 -12.68 N	34.57 0.98 -13.22 N	39.62 0.85 -21.17 N	33.71 0.97 -12.30 N	33.83 1.57 0.00 N	31.95 1.50 0.00 N	
BORALEX_4TH_BRANCH 23824	29.32 2.11 0.00 N	32.44 2.47 0.00 N	30.74 2.38 0.00 N	26.70 2.00 0.00 N	26.29 1.98 0.00 N	28.16 2.24 0.00 N	-64.30 -4.59 -0.01 N	9.34 0.68 0.00 N	18.14 1.48 0.00 N	30.11 1.99 -7.41 N	43.63 1.45 -26.68 N	42.85 1.48 -25.23 N	58.86 1.32 -43.39 N	50.32 1.04 -38.01 N	46.44 1.10 -33.47 N	34.19 1.38 -17.73 N	39.27 1.41 -22.62 N	46.05 1.48 -28.33 N	35.97 1.96 -12.79 N	35.55 1.85 -13.33 N	40.56 1.61 -21.35 N	34.69 1.84 -12.41 N	35.24 2.98 0.00 N	33.25 2.79 0.00 N	
BOWLINE___1 23526	29.07 1.86 0.00 N	31.96 1.99 0.00 N	30.16 1.81 0.00 N	26.24 1.54 0.00 N	25.85 1.53 0.00 N	27.68 1.76 0.00 N	-63.53 -3.82 0.00 N	9.26 0.60 0.00 N	17.86 1.20 0.00 N	27.91 1.53 -5.68 N	37.15 1.21 -20.45 N	36.78 1.31 -19.33 N	48.51 1.11 -33.24 N	41.30 0.90 -29.12 N	38.46 0.95 -25.65 N	29.94 1.27 -13.58 N	33.88 1.30 -17.33 N	39.35 1.40 -21.71 N	32.83 1.81 -9.80 N	32.37 1.78 -10.22 N	35.50 1.54 -16.36 N	31.74 1.79 -9.51 N	34.84 2.58 0.00 N	32.76 2.31 0.00 N	
BOWLINE___2 23595	29.10 1.89 0.00 N	32.00 2.03 0.00 N	30.20 1.84 0.00 N	26.27 1.57 0.00 N	25.87 1.55 0.00 N	27.71 1.79 0.00 N	-63.59 -3.88 0.00 N	9.26 0.60 0.00 N	17.88 1.22 0.00 N	27.95 1.57 -5.68 N	37.18 1.24 -20.45 N	36.80 1.33 -19.33 N	48.54 1.13 -33.25 N	41.31 0.92 -29.13 N	38.48 0.96 -25.65 N	29.96 1.29 -13.58 N	33.89 1.32 -17.33 N	39.38 1.43 -21.71 N	32.85 1.84 -9.80 N	32.39 1.81 -10.22 N	35.53 1.56 -16.36 N	31.76 1.82 -9.51 N	34.88 2.62 0.00 N	32.80 2.33 0.00 N	
BROOKHAVEN___DRP 24191	29.94 2.73 0.00 N	32.93 2.96 0.00 N	31.08 2.73 0.00 N	27.01 2.31 0.00 N	26.55 2.24 0.00 N	28.53 2.61 0.00 N	-64.71 -5.00 0.00 N	9.48 0.82 0.00 N	18.36 1.70 0.00 N	29.74 2.31 -6.73 N	63.17 1.88 -45.80 N	39.31 1.84 -21.33 N	50.38 1.66 -34.55 N	45.76 1.37 -33.12 N	40.50 1.34 -27.29 N	30.70 1.73 -13.89 N	35.15 1.78 -18.13 N	42.15 1.95 -23.97 N	34.84 2.26 -11.37 N	33.03 2.21 -10.45 N	36.49 2.00 -16.88 N	34.78 2.25 -12.10 N	39.34 3.12 -3.96 N	33.70 2.37 -0.87 N	
BROOKLYN_NAVY_YARD	29.28	32.13	30.28	26.32	25.90	27.77	-63.53	9.28	17.96	28.23	37.77	37.38	49.42	42.07	39.16	30.40	34.41	40.00	33.20	32.74	35.98	32.09	35.04	32.97	

23515	2.08 0.00 N	2.17 0.00 N	1.92 0.00 N	1.62 0.00 N	1.59 0.00 N	1.85 0.00 N	-3.82 0.00 N	0.62 0.00 N	1.30 0.00 N	1.72 -5.81 N	1.36 -20.91 N	1.47 -19.77 N	1.27 -33.99 N	1.02 -29.78 N	1.07 -26.23 N	1.42 -13.89 N	1.45 -17.72 N	1.57 -22.20 N	1.96 -10.02 N	1.92 -10.45 N	1.65 -16.73 N	1.93 -9.72 N	2.78 0.00 N	2.51 0.00 N
BROOKLYN___ARMY_DRP 323595	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
BROOME_2_LFGE 323671	27.52 0.31 0.00 N	30.22 0.25 0.00 N	28.55 0.20 0.00 N	24.93 0.23 0.00 N	24.53 0.21 0.00 N	26.14 0.22 0.00 N	-60.79 -1.08 0.00 N	8.83 0.17 0.00 N	16.96 0.29 0.00 N	22.93 0.30 -1.92 N	22.59 0.17 -6.92 N	22.89 0.21 -6.54 N	25.56 0.16 -11.25 N	21.24 0.11 -9.85 N	20.67 0.13 -8.68 N	19.85 0.17 -4.59 N	21.27 0.17 -5.86 N	23.76 0.18 -7.34 N	24.75 0.21 -3.31 N	24.05 0.22 -3.46 N	23.35 0.21 -5.53 N	23.88 0.23 -3.21 N	32.61 0.34 0.00 N	30.89 0.43 0.00 N
BROOME___LFGE 323600	27.52 0.31 0.00 N	30.22 0.25 0.00 N	28.55 0.20 0.00 N	24.93 0.23 0.00 N	24.53 0.21 0.00 N	26.14 0.22 0.00 N	-60.79 -1.08 0.00 N	8.83 0.17 0.00 N	16.96 0.29 0.00 N	22.93 0.30 -1.92 N	22.59 0.17 -6.92 N	22.89 0.21 -6.54 N	25.56 0.16 -11.25 N	21.24 0.11 -9.85 N	20.67 0.13 -8.68 N	19.85 0.17 -4.59 N	21.27 0.17 -5.86 N	23.76 0.18 -7.34 N	24.75 0.21 -3.31 N	24.05 0.22 -3.46 N	23.35 0.21 -5.53 N	23.88 0.23 -3.21 N	32.61 0.34 0.00 N	30.89 0.43 0.00 N
BURROWS___LYONSDAL 23803	27.81 0.60 0.00 N	30.50 0.54 0.00 N	28.84 0.49 0.00 N	25.14 0.44 0.00 N	24.72 0.40 0.00 N	26.33 0.41 0.00 N	-60.58 -0.87 0.00 N	8.80 0.14 0.00 N	17.00 0.33 0.00 N	21.17 0.46 0.00 N	15.86 0.37 0.00 N	16.62 0.48 0.00 N	14.60 0.44 0.00 N	11.61 0.34 0.00 N	12.21 0.35 0.00 N	15.51 0.43 0.00 N	15.64 0.40 0.00 N	16.68 0.44 0.00 N	21.85 0.63 0.00 N	20.94 0.57 0.00 N	18.07 0.46 0.00 N	20.92 0.49 0.00 N	33.06 0.79 0.00 N	31.16 0.70 0.00 N
CAITHNESS_CC_1 323624	29.94 2.73 0.00 N	32.92 2.95 0.00 N	31.07 2.72 0.00 N	27.01 2.31 0.00 N	26.55 2.24 0.00 N	28.51 2.59 0.00 N	-64.72 -5.01 0.00 N	9.47 0.82 0.00 N	18.36 1.70 0.00 N	29.72 2.29 -6.73 N	63.15 1.85 -45.80 N	39.30 1.83 -21.33 N	50.37 1.65 -34.55 N	45.75 1.36 -33.12 N	40.49 1.34 -27.29 N	30.70 1.73 -13.89 N	35.14 1.78 -18.12 N	42.15 1.94 -23.97 N	34.83 2.26 -11.35 N	33.01 2.20 -10.45 N	36.47 1.99 -16.87 N	34.76 2.25 -12.08 N	39.30 3.11 -3.93 N	33.73 2.41 -0.86 N
CALPINE BETH_PAGE_GT4 24209	29.77 2.57 0.00 N	32.76 2.79 0.00 N	30.87 2.52 0.00 N	26.84 2.14 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.37 -4.66 0.00 N	9.41 0.75 0.00 N	18.22 1.56 0.00 N	29.51 2.08 -6.73 N	62.93 1.63 -45.80 N	39.32 1.76 -21.42 N	50.24 1.52 -34.55 N	45.62 1.23 -33.12 N	40.39 1.23 -27.29 N	30.58 1.60 -13.89 N	35.42 1.63 -18.54 N	42.00 1.80 -23.97 N	37.97 2.28 -14.48 N	33.00 2.19 -10.45 N	36.78 1.95 -17.22 N	40.27 2.26 -17.58 N	49.34 3.29 -13.79 N	36.35 2.78 -3.11 N
CALPINE_BETH_PAGE_GT_4 323586	29.77 2.57 0.00 N	32.76 2.79 0.00 N	30.87 2.52 0.00 N	26.84 2.14 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.37 -4.66 0.00 N	9.41 0.75 0.00 N	18.22 1.56 0.00 N	29.51 2.08 -6.73 N	62.93 1.63 -45.80 N	39.32 1.76 -21.42 N	50.24 1.52 -34.55 N	45.62 1.23 -33.12 N	40.39 1.23 -27.29 N	30.58 1.60 -13.89 N	35.42 1.63 -18.54 N	42.00 1.80 -23.97 N	37.97 2.28 -14.48 N	33.00 2.19 -10.45 N	36.78 1.95 -17.22 N	40.27 2.26 -17.58 N	49.34 3.29 -13.79 N	36.35 2.78 -3.11 N
CALPINE_BP_GT1 23823	29.77 2.57 0.00 N	32.76 2.79 0.00 N	30.87 2.52 0.00 N	26.84 2.14 0.00 N	26.40 2.09 0.00 N	28.30 2.38 0.00 N	-64.37 -4.66 0.00 N	9.41 0.75 0.00 N	18.22 1.56 0.00 N	29.51 2.08 -6.73 N	62.93 1.63 -45.80 N	39.32 1.76 -21.42 N	50.24 1.52 -34.55 N	45.62 1.23 -33.12 N	40.39 1.23 -27.29 N	30.58 1.60 -13.89 N	35.42 1.63 -18.54 N	42.00 1.80 -23.97 N	37.97 2.28 -14.48 N	33.00 2.19 -10.45 N	36.78 1.95 -17.22 N	40.27 2.26 -17.58 N	49.34 3.29 -13.79 N	36.35 2.78 -3.11 N
CALSPAN___DRP 24200	26.65 -0.55 0.00 N	28.87 -1.09 0.00 N	27.21 -1.14 0.00 N	23.85 -0.85 0.00 N	23.39 -0.92 0.00 N	24.74 -1.18 0.00 N	-60.26 -0.55 0.00 N	8.65 -0.01 0.00 N	16.24 -0.43 0.00 N	20.92 -0.78 -1.00 N	18.24 -0.84 -3.58 N	18.68 -0.85 -3.39 N	19.16 -0.83 -5.83 N	15.67 -0.70 -5.10 N	15.64 -0.72 -4.49 N	16.52 -0.95 -2.38 N	17.36 -0.92 -3.04 N	19.04 -1.01 -3.80 N	21.62 -1.31 -1.72 N	20.94 -1.22 -1.79 N	19.50 -0.98 -2.87 N	21.13 -0.97 -1.67 N	31.12 -1.15 0.00 N	29.71 -0.75 0.00 N
CANDIGU_WT_PWR 323617	27.32 0.11 0.00 N	29.77 -0.20 0.00 N	28.07 -0.29 0.00 N	24.58 -0.12 0.00 N	24.13 -0.19 0.00 N	25.59 -0.32 0.00 N	-61.27 -1.56 0.00 N	8.81 0.16 0.00 N	16.78 0.11 0.00 N	22.00 -0.02 -1.31 N	20.02 -0.20 -4.73 N	20.38 -0.22 -4.47 N	21.57 -0.27 -7.68 N	17.74 -0.26 -6.73 N	17.54 -0.25 -5.93 N	17.90 -0.32 -3.14 N	18.91 -0.33 -4.01 N	20.93 -0.33 -5.02 N	23.04 -0.44 -2.26 N	22.33 -0.40 -2.36 N	21.08 -0.31 -3.78 N	22.32 -0.31 -2.20 N	31.95 -0.31 0.00 N	30.51 0.05 0.00 N
CARR STREET_E_SYR 24060	27.08 -0.12 0.00 N	29.77 -0.20 0.00 N	28.15 -0.20 0.00 N	24.55 -0.15 0.00 N	24.17 -0.15 0.00 N	25.76 -0.16 0.00 N	-59.74 -0.03 0.00 N	8.65 -0.01 0.00 N	16.62 -0.04 0.00 N	21.24 -0.09 -0.63 N	17.70 -0.06 -2.26 N	18.20 -0.07 -2.13 N	17.77 -0.06 -3.67 N	14.44 -0.05 -3.22 N	14.64 -0.06 -2.83 N	16.51 -0.08 -1.50 N	17.09 -0.06 -1.91 N	18.59 -0.05 -2.40 N	22.25 -0.05 -1.08 N	21.45 -0.04 -1.13 N	19.37 -0.04 -1.81 N	21.40 -0.08 -1.05 N	32.06 -0.20 0.00 N	30.29 -0.17 0.00 N
CARTHAGE___PAPER 23857	27.87 0.67 0.00 N	30.54 0.57 0.00 N	28.86 0.51 0.00 N	25.15 0.45 0.00 N	24.72 0.40 0.00 N	26.30 0.38 0.00 N	-60.36 -0.65 0.00 N	8.77 0.11 0.00 N	16.94 0.27 0.00 N	21.25 0.38 -0.17 N	16.42 0.33 -0.59 N	17.19 0.50 -0.56 N	15.59 0.46 -0.97 N	12.47 0.35 -0.84 N	12.97 0.36 -0.74 N	15.93 0.45 -0.40 N	16.16 0.41 -0.50 N	17.31 0.45 -0.63 N	22.17 0.67 -0.28 N	21.26 0.60 -0.30 N	18.56 0.48 -0.48 N	21.22 0.51 -0.28 N	33.13 0.87 0.00 N	31.24 0.78 0.00 N
CE_DUNWOOD___DRP 24194	29.23 2.03 0.00 N	32.13 2.17 0.00 N	30.32 1.96 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.81 1.89 0.00 N	-63.66 -3.95 0.00 N	9.28 0.62 0.00 N	17.95 1.28 0.00 N	28.18 1.67 -5.80 N	37.70 1.32 -20.89 N	37.30 1.42 -19.75 N	49.34 1.22 -33.96 N	42.00 0.98 -29.75 N	39.09 1.03 -26.20 N	30.33 1.37 -13.87 N	34.35 1.40 -17.70 N	39.93 1.51 -22.18 N	33.16 1.93 -10.01 N	32.71 1.91 -10.44 N	35.96 1.65 -16.71 N	32.07 1.92 -9.71 N	35.04 2.78 0.00 N	32.94 2.48 0.00 N

CE_MILLWOOD___DRP 24193	29.17 1.96 0.00 N	32.07 2.10 0.00 N	30.26 1.91 0.00 N	26.31 1.61 0.00 N	25.92 1.60 0.00 N	27.76 1.84 0.00 N	-63.54 -3.83 0.00 N	9.26 0.60 0.00 N	17.91 1.25 0.00 N	28.12 1.63 -5.79 N	37.62 1.28 -20.83 N	37.21 1.37 -19.70 N	49.21 1.18 -33.87 N	41.90 0.95 -29.68 N	39.00 1.00 -26.14 N	30.26 1.33 -13.84 N	34.27 1.37 -17.66 N	39.84 1.47 -22.12 N	33.08 1.88 -9.98 N	32.63 1.85 -10.41 N	35.88 1.60 -16.67 N	31.99 1.87 -9.69 N	34.96 2.70 0.00 N	32.87 2.41 0.00 N
CE_NYC2_DRP 24202	29.36 2.15 0.00 N	32.22 2.26 0.00 N	30.39 2.03 0.00 N	26.41 1.71 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.66 -3.95 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.29 1.77 -5.81 N	37.81 1.41 -20.91 N	37.43 1.52 -19.77 N	49.45 1.30 -33.99 N	42.10 1.05 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.47 1.50 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.78 1.96 -10.45 N	36.02 1.69 -16.73 N	32.17 2.01 -9.72 N	35.15 2.89 0.00 N	33.04 2.59 0.00 N
CE_NYC_DRP 24195	29.36 2.16 0.00 N	32.23 2.26 0.00 N	30.39 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.69 0.00 N	27.87 1.95 0.00 N	-63.75 -4.04 0.00 N	9.31 0.65 0.00 N	18.01 1.35 0.00 N	28.28 1.77 -5.81 N	37.81 1.41 -20.91 N	37.42 1.52 -19.77 N	49.46 1.31 -33.99 N	42.11 1.05 -29.78 N	39.19 1.10 -26.23 N	30.45 1.47 -13.89 N	34.45 1.49 -17.72 N	40.04 1.60 -22.20 N	33.27 2.03 -10.02 N	32.81 2.00 -10.45 N	36.05 1.72 -16.73 N	32.17 2.01 -9.72 N	35.17 2.91 0.00 N	33.06 2.60 0.00 N
CHAFFEE___LFGE 323603	27.22 0.01 0.00 N	29.46 -0.51 0.00 N	27.74 -0.61 0.00 N	24.31 -0.39 0.00 N	23.84 -0.47 0.00 N	25.22 1.95 0.00 N	-61.57 -1.86 0.00 N	8.84 0.18 0.00 N	16.66 0.00 0.00 N	21.51 -0.21 -1.01 N	18.68 -0.44 -3.63 N	19.13 -0.43 -3.43 N	19.59 -0.47 -5.90 N	16.01 -0.43 -5.17 N	15.98 -0.43 -4.55 N	16.93 -0.57 -2.41 N	17.79 -0.53 -3.08 N	19.52 -0.57 -3.85 N	22.23 -0.73 -1.74 N	21.52 -0.66 -1.81 N	20.00 -0.51 -2.90 N	21.65 -0.47 -1.69 N	31.84 -0.42 0.00 N	30.35 -0.10 0.00 N
CHATEAUG_WT_PWR 323614	26.79 -0.42 0.00 N	29.52 -0.44 0.00 N	27.90 -0.45 0.00 N	24.28 -0.42 0.00 N	23.88 -0.43 0.00 N	25.33 -0.59 0.00 N	-58.55 1.17 0.00 N	8.49 -0.17 0.00 N	16.33 -0.34 0.00 N	20.20 -0.39 0.11 N	14.76 -0.35 0.39 N	15.42 -0.35 0.37 N	13.24 -0.28 0.63 N	10.48 -0.24 0.56 N	11.13 -0.25 0.49 N	14.51 -0.31 0.26 N	14.57 -0.34 0.33 N	15.46 -0.37 0.41 N	20.52 -0.51 0.19 N	19.62 -0.55 0.20 N	16.76 -0.53 0.31 N	19.68 -0.58 0.18 N	31.50 -0.77 0.00 N	29.73 -0.73 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.83 -0.37 0.00 N	29.58 -0.39 0.00 N	27.95 -0.41 0.00 N	24.31 -0.39 0.00 N	23.92 -0.40 0.00 N	25.36 -0.56 0.00 N	-58.68 1.03 0.00 N	8.50 -0.16 0.00 N	16.35 -0.32 0.00 N	20.34 -0.36 0.00 N	15.18 -0.32 0.00 N	15.81 -0.32 0.00 N	13.90 -0.26 0.00 N	11.06 -0.22 0.00 N	11.64 -0.23 0.00 N	14.80 -0.28 0.00 N	14.93 -0.32 0.00 N	15.90 -0.34 0.00 N	20.76 -0.46 0.00 N	19.87 -0.50 0.00 N	17.12 -0.48 0.00 N	19.92 -0.52 0.00 N	31.60 -0.66 0.00 N	29.80 -0.66 0.00 N
CHAUTAUQUA___LFGE 323629	26.55 -0.66 0.00 N	28.81 -1.16 0.00 N	27.13 -1.23 0.00 N	23.81 -0.89 0.00 N	23.38 -0.93 0.00 N	24.79 -1.13 0.00 N	-59.93 -0.22 0.00 N	8.66 0.00 0.00 N	16.38 -0.28 0.00 N	21.16 -0.60 -1.05 N	18.59 -0.69 -3.79 N	19.07 -0.65 -3.58 N	19.67 -0.65 -6.16 N	16.11 -0.56 -5.39 N	16.05 -0.56 -4.75 N	16.87 -0.73 -2.52 N	17.71 -0.74 -3.21 N	19.44 -0.82 -4.02 N	21.90 -1.13 -1.82 N	21.22 -1.04 -1.89 N	19.80 -0.83 -3.03 N	21.33 -0.86 -1.76 N	31.17 -1.09 0.00 N	29.82 -0.64 0.00 N
CH_MIDHUDSON___DRP 24192	29.22 2.01 0.00 N	32.17 2.20 0.00 N	30.39 2.03 0.00 N	26.42 1.72 0.00 N	26.02 1.70 0.00 N	27.86 1.94 0.00 N	-63.71 -4.00 0.00 N	9.28 0.63 0.00 N	17.97 1.30 0.00 N	28.57 1.70 -6.16 N	39.00 1.32 -22.18 N	38.52 1.40 -20.97 N	51.45 1.22 -36.07 N	43.85 0.98 -31.60 N	40.72 1.03 -27.83 N	31.17 1.35 -14.74 N	35.44 1.39 -18.80 N	41.31 1.51 -23.56 N	33.80 1.95 -10.63 N	33.35 1.90 -11.08 N	37.00 1.64 -17.75 N	32.64 1.89 -10.32 N	35.04 2.78 0.00 N	32.94 2.49 0.00 N
CH_MISC_IPPS 23765	29.35 2.15 0.00 N	32.30 2.33 0.00 N	30.50 2.14 0.00 N	26.52 1.82 0.00 N	26.12 1.80 0.00 N	27.96 2.04 0.00 N	-64.03 -4.33 0.00 N	9.33 0.67 0.00 N	18.05 1.39 0.00 N	28.45 1.80 -5.94 N	38.27 1.40 -21.38 N	37.84 1.50 -20.21 N	50.20 1.29 -34.75 N	42.76 1.03 -30.45 N	39.76 1.09 -26.81 N	30.72 1.44 -14.20 N	34.84 1.48 -18.11 N	40.55 1.62 -22.70 N	33.55 2.09 -10.24 N	33.07 2.02 -10.68 N	36.46 1.75 -17.10 N	32.37 2.00 -9.94 N	35.19 2.93 0.00 N	33.07 2.61 0.00 N
CH_RES_BVR_FALLS 23983	26.99 -0.22 0.00 N	29.73 -0.24 0.00 N	28.11 -0.24 0.00 N	24.48 -0.22 0.00 N	24.11 -0.21 0.00 N	25.66 -0.26 0.00 N	-59.21 0.51 0.00 N	8.58 -0.08 0.00 N	16.50 -0.17 0.00 N	20.16 -0.21 0.33 N	14.13 -0.17 1.20 N	14.82 -0.19 1.13 N	12.06 -0.16 1.94 N	9.44 -0.13 1.70 N	10.23 -0.14 1.50 N	14.12 -0.17 0.79 N	14.03 -0.20 1.01 N	14.74 -0.24 1.27 N	20.31 -0.34 0.57 N	19.43 -0.34 0.60 N	16.34 -0.31 0.96 N	19.53 -0.34 0.56 N	31.87 -0.39 0.00 N	30.12 -0.34 0.00 N
CH_RES_NIAGARA 23895	26.19 -1.02 0.00 N	28.32 -1.65 0.00 N	26.71 -1.64 0.00 N	23.43 -1.27 0.00 N	22.99 -1.32 0.00 N	24.26 -1.66 0.00 N	-59.39 0.32 0.00 N	8.48 -0.17 0.00 N	15.81 -0.86 0.00 N	20.30 -1.33 -0.93 N	17.58 -1.27 -3.35 N	18.00 -1.30 -3.17 N	18.37 -1.24 -5.45 N	15.01 -1.03 -4.77 N	14.99 -1.07 -4.20 N	15.90 -1.42 -2.23 N	16.72 -1.36 -2.84 N	18.30 -1.50 -3.56 N	20.85 -1.97 -1.61 N	20.19 -1.85 -1.67 N	18.77 -1.52 -2.68 N	20.48 -1.51 -1.56 N	30.44 -1.82 0.00 N	29.09 -1.37 0.00 N
CH_RES_SYRACUSE 23985	27.18 -0.02 0.00 N	29.86 -0.11 0.00 N	28.23 -0.12 0.00 N	24.63 -0.07 0.00 N	24.24 -0.07 0.00 N	25.85 -0.07 0.00 N	-60.00 -0.28 0.00 N	8.68 0.02 0.00 N	16.68 0.02 0.00 N	21.33 -0.02 -0.65 N	17.83 0.00 -2.34 N	18.33 -0.02 -2.21 N	17.94 -0.02 -3.80 N	14.58 -0.02 -3.33 N	14.77 -0.02 -2.93 N	16.61 -0.03 -1.55 N	17.21 -0.01 -1.98 N	18.73 0.01 -2.48 N	22.36 0.03 -1.12 N	21.56 0.03 -1.17 N	19.50 0.02 -1.87 N	21.50 -0.02 -1.09 N	32.16 -0.10 0.00 N	30.38 -0.08 0.00 N
CLINTON_WT_PWR 323605	26.79 -0.42 0.00 N	29.52 -0.44 0.00 N	27.90 -0.45 0.00 N	24.28 -0.42 0.00 N	23.88 -0.43 0.00 N	25.33 -0.59 0.00 N	-58.55 1.17 0.00 N	8.49 -0.17 0.00 N	16.33 -0.34 0.00 N	20.20 -0.39 0.11 N	14.76 -0.35 0.39 N	15.42 -0.35 0.37 N	13.24 -0.28 0.63 N	10.48 -0.24 0.56 N	11.13 -0.25 0.49 N	14.51 -0.31 0.26 N	14.57 -0.34 0.33 N	15.46 -0.37 0.41 N	20.52 -0.51 0.19 N	19.62 -0.55 0.20 N	16.76 -0.53 0.31 N	19.68 -0.58 0.18 N	31.50 -0.77 0.00 N	29.73 -0.73 0.00 N
CLINTON___LFGE 323618	27.02 -0.18 0.00 N	29.79 -0.18 0.00 N	28.15 -0.20 0.00 N	24.48 -0.22 0.00 N	24.08 -0.24 0.00 N	25.56 -0.36 0.00 N	-59.01 0.70 0.00 N	8.58 -0.08 0.00 N	16.50 -0.16 0.00 N	20.44 -0.15 0.11 N	14.95 -0.16 0.39 N	15.61 -0.16 0.37 N	13.41 -0.12 0.63 N	10.61 -0.11 0.55 N	11.26 -0.12 0.48 N	14.68 -0.14 0.26 N	14.75 -0.17 0.33 N	15.66 -0.16 0.41 N	20.79 -0.25 0.18 N	19.89 -0.29 0.19 N	16.99 -0.30 0.31 N	19.93 -0.33 0.18 N	31.82 -0.44 0.00 N	30.00 -0.45 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
COLONIE_LFGE__323577	29.23 2.02 0.00 N	32.31 2.34 0.00 N	30.60 2.24 0.00 N	26.59 1.89 0.00 N	26.19 1.87 0.00 N	28.02 2.10 0.00 N	-64.14 -4.44 -0.01 N	9.33 0.67 0.00 N	18.08 1.42 0.00 N	30.10 1.90 -7.49 N	43.86 1.41 -26.95 N	43.07 1.45 -25.48 N	59.24 1.26 -43.82 N	50.65 0.99 -38.39 N	46.71 1.04 -33.81 N	34.29 1.30 -17.91 N	39.40 1.31 -22.84 N	46.27 1.41 -28.62 N	36.01 1.88 -12.92 N	35.63 1.79 -13.47 N	40.70 1.52 -21.57 N	34.71 1.75 -12.53 N	35.10 2.84 0.00 N	33.10 2.64 0.00 N
CORNELL____23752	27.54 0.34 0.00 N	30.19 0.23 0.00 N	28.54 0.19 0.00 N	24.89 0.19 0.00 N	24.51 0.19 0.00 N	26.13 0.21 0.00 N	-60.93 -1.21 0.00 N	8.83 0.17 0.00 N	16.95 0.28 0.00 N	22.22 0.32 -1.20 N	20.04 0.23 -4.32 N	20.46 0.24 -4.08 N	21.38 0.20 -7.02 N	17.56 0.14 -6.15 N	17.43 0.16 -5.41 N	18.15 0.20 -2.87 N	19.12 0.22 -3.66 N	21.09 0.27 -4.58 N	23.68 0.39 -2.07 N	22.92 0.40 -2.16 N	21.40 0.34 -3.45 N	22.75 0.31 -2.01 N	32.62 0.36 0.00 N	30.85 0.39 0.00 N
COXSACKIE__GT23611	29.06 1.85 0.00 N	32.02 2.05 0.00 N	30.25 1.89 0.00 N	26.31 1.61 0.00 N	25.91 1.59 0.00 N	27.70 1.79 0.00 N	-63.37 -3.66 -0.01 N	9.24 0.58 0.00 N	17.89 1.22 0.00 N	28.85 1.64 -6.50 N	40.18 1.27 -23.41 N	39.62 1.35 -22.13 N	53.39 1.17 -38.06 N	45.54 0.93 -33.35 N	42.20 0.97 -29.36 N	31.89 1.25 -15.55 N	36.37 1.28 -19.84 N	42.50 1.40 -24.86 N	34.31 1.87 -11.22 N	33.87 1.81 -11.70 N	37.88 1.55 -18.73 N	33.06 1.74 -10.89 N	34.88 2.62 0.00 N	32.84 2.38 0.00 N
CRESCENT____HYD24018	29.23 2.02 0.00 N	32.31 2.34 0.00 N	30.60 2.24 0.00 N	26.59 1.89 0.00 N	26.19 1.87 0.00 N	28.02 2.10 0.00 N	-64.14 -4.44 -0.01 N	9.33 0.67 0.00 N	18.08 1.42 0.00 N	30.10 1.90 -7.49 N	43.86 1.41 -26.95 N	43.07 1.45 -25.48 N	59.24 1.26 -43.82 N	50.65 0.99 -38.39 N	46.71 1.04 -33.81 N	34.29 1.30 -17.91 N	39.40 1.31 -22.84 N	46.27 1.41 -28.62 N	36.01 1.88 -12.92 N	35.63 1.79 -13.47 N	40.70 1.52 -21.57 N	34.71 1.75 -12.53 N	35.10 2.84 0.00 N	33.10 2.64 0.00 N
CRUCIBLE_METL_DRP24180	27.18 -0.02 0.00 N	29.86 -0.11 0.00 N	28.23 -0.12 0.00 N	24.63 -0.07 0.00 N	24.24 -0.07 0.00 N	25.85 -0.07 0.00 N	-60.00 -0.28 0.00 N	8.68 0.02 0.00 N	16.68 0.02 0.00 N	21.33 -0.02 -0.65 N	17.83 0.00 -2.34 N	18.33 -0.02 -2.21 N	17.94 -0.02 -3.80 N	14.58 -0.02 -3.33 N	14.77 -0.02 -2.93 N	16.61 -0.03 -1.55 N	17.21 -0.01 -1.98 N	18.73 0.01 -2.48 N	22.36 0.03 -1.12 N	21.56 0.03 -1.17 N	19.50 0.02 -1.87 N	21.50 -0.02 -1.09 N	32.16 -0.10 0.00 N	30.38 -0.08 0.00 N
DANC____LFGE323619	28.03 0.83 0.00 N	30.69 0.72 0.00 N	29.00 0.65 0.00 N	25.28 0.58 0.00 N	24.86 0.54 0.00 N	26.46 0.54 0.00 N	-60.78 -1.07 0.00 N	8.84 0.18 0.00 N	17.07 0.40 0.00 N	21.46 0.55 -0.21 N	16.71 0.46 -0.76 N	17.46 0.61 -0.72 N	15.94 0.55 -1.23 N	12.78 0.43 -1.08 N	13.25 0.44 -0.95 N	16.14 0.55 -0.50 N	16.41 0.52 -0.64 N	17.63 0.59 -0.80 N	22.45 0.87 -0.36 N	21.55 0.80 -0.38 N	18.86 0.65 -0.61 N	21.48 0.70 -0.35 N	33.36 1.10 0.00 N	31.42 0.97 0.00 N
DANSKAMMER____123586	29.35 2.15 0.00 N	32.30 2.33 0.00 N	30.50 2.14 0.00 N	26.52 1.82 0.00 N	26.12 1.80 0.00 N	27.96 2.04 0.00 N	-64.03 -4.33 0.00 N	9.33 0.67 0.00 N	18.05 1.39 0.00 N	28.45 1.80 -5.94 N	38.27 1.40 -21.38 N	37.84 1.50 -20.21 N	50.20 1.29 -34.75 N	42.76 1.03 -30.45 N	39.76 1.09 -26.81 N	30.72 1.44 -14.20 N	34.84 1.48 -18.11 N	40.55 1.62 -22.70 N	33.55 2.09 -10.24 N	33.07 2.02 -10.68 N	36.46 1.75 -17.10 N	32.37 2.00 -9.94 N	35.19 2.93 0.00 N	33.07 2.61 0.00 N
DANSKAMMER____223589	29.35 2.15 0.00 N	32.30 2.33 0.00 N	30.50 2.14 0.00 N	26.52 1.82 0.00 N	26.12 1.80 0.00 N	27.96 2.04 0.00 N	-64.03 -4.33 0.00 N	9.33 0.67 0.00 N	18.05 1.39 0.00 N	28.45 1.80 -5.94 N	38.27 1.40 -21.38 N	37.84 1.50 -20.21 N	50.20 1.29 -34.75 N	42.76 1.03 -30.45 N	39.76 1.09 -26.81 N	30.72 1.44 -14.20 N	34.84 1.48 -18.11 N	40.55 1.62 -22.70 N	33.55 2.09 -10.24 N	33.07 2.02 -10.68 N	36.46 1.75 -17.10 N	32.37 2.00 -9.94 N	35.19 2.93 0.00 N	33.07 2.61 0.00 N
DANSKAMMER____323590	29.35 2.15 0.00 N	32.30 2.33 0.00 N	30.50 2.14 0.00 N	26.52 1.82 0.00 N	26.12 1.80 0.00 N	27.96 2.04 0.00 N	-64.03 -4.33 0.00 N	9.33 0.67 0.00 N	18.05 1.39 0.00 N	28.45 1.80 -5.94 N	38.27 1.40 -21.38 N	37.84 1.50 -20.21 N	50.20 1.29 -34.75 N	42.76 1.03 -30.45 N	39.76 1.09 -26.81 N	30.72 1.44 -14.20 N	34.84 1.48 -18.11 N	40.55 1.62 -22.70 N	33.55 2.09 -10.24 N	33.07 2.02 -10.68 N	36.46 1.75 -17.10 N	32.37 2.00 -9.94 N	35.19 2.93 0.00 N	33.07 2.61 0.00 N
DANSKAMMER____423591	29.35 2.15 0.00 N	32.30 2.33 0.00 N	30.50 2.14 0.00 N	26.52 1.82 0.00 N	26.12 1.80 0.00 N	27.96 2.04 0.00 N	-64.03 -4.33 0.00 N	9.33 0.67 0.00 N	18.05 1.39 0.00 N	28.45 1.80 -5.94 N	38.27 1.40 -21.38 N	37.84 1.50 -20.21 N	50.20 1.29 -34.75 N	42.76 1.03 -30.45 N	39.76 1.09 -26.81 N	30.72 1.44 -14.20 N	34.84 1.48 -18.11 N	40.55 1.62 -22.70 N	33.55 2.09 -10.24 N	33.07 2.02 -10.68 N	36.46 1.75 -17.10 N	32.37 2.00 -9.94 N	35.19 2.93 0.00 N	33.07 2.61 0.00 N
DANSKAMMER____DIESEL23592	29.35 2.15 0.00 N	32.30 2.33 0.00 N	30.50 2.14 0.00 N	26.52 1.82 0.00 N	26.12 1.80 0.00 N	27.96 2.04 0.00 N	-64.03 -4.33 0.00 N	9.33 0.67 0.00 N	18.05 1.39 0.00 N	28.45 1.80 -5.94 N	38.27 1.40 -21.38 N	37.84 1.50 -20.21 N	50.20 1.29 -34.75 N	42.76 1.03 -30.45 N	39.76 1.09 -26.81 N	30.72 1.44 -14.20 N	34.84 1.48 -18.11 N	40.55 1.62 -22.70 N	33.55 2.09 -10.24 N	33.07 2.02 -10.68 N	36.46 1.75 -17.10 N	32.37 2.00 -9.94 N	35.19 2.93 0.00 N	33.07 2.61 0.00 N
DASHVILLE____HYD23610	28.93 1.73 0.00 N	31.85 1.88 0.00 N	30.05 1.69 0.00 N	26.12 1.42 0.00 N	25.71 1.40 0.00 N	27.53 1.61 0.00 N	-62.94 -3.23 0.00 N	9.18 0.52 0.00 N	17.74 1.08 0.00 N	28.14 1.43 -6.01 N	38.26 1.13 -21.64 N	37.82 1.22 -20.46 N	50.39 1.05 -35.18 N	42.95 0.86 -30.82 N	39.91 0.90 -27.14 N	30.66 1.20 -14.38 N	34.81 1.23 -18.34 N	40.55 1.33 -22.97 N	33.31 1.73 -10.37 N	32.89 1.71 -10.81 N	36.39 1.48 -17.31 N	32.18 1.69 -10.06 N	34.67 2.41 0.00 N	32.58 2.12 0.00 N
DELAWARE____LFGE323621	28.25 1.05 0.00 N	31.18 1.21 0.00 N	29.49 1.14 0.00 N	25.69 0.99 0.00 N	25.29 0.97 0.00 N	26.99 1.07 0.00 N	-61.95 -2.24 0.00 N	9.01 0.35 0.00 N	17.38 0.71 0.00 N	24.09 0.90 -2.49 N	25.11 0.67 -8.95 N	25.31 0.71 -8.46 N	29.32 0.60 -14.55 N	24.50 0.48 -12.75 N	23.60 0.51 -11.23 N	21.69 0.66 -5.94 N	23.50 0.67 -7.59 N	26.48 0.73 -9.50 N	26.47 0.96 -4.29 N	25.77 0.93 -4.47 N	25.57 0.81 -7.16 N	25.50 0.91 -4.16 N	33.60 1.34 0.00 N	31.68 1.23 0.00 N
DOGLEVILLE____HYD	28.86	31.74	30.05	26.19	25.82	27.55	-63.78	9.25	17.92	22.14	15.96	16.71	14.02	11.04	11.81	15.75	15.78	16.75	22.54	21.62	18.42	21.63	34.58	32.64

23807	1.65 0.00 N	1.77 0.00 N	1.70 0.00 N	1.49 0.00 N	1.51 0.00 N	1.63 0.00 N	-4.06 0.00 N	0.59 0.00 N	1.25 0.00 N	1.65 0.21 N	1.23 0.76 N	1.30 0.72 N	1.10 1.24 N	0.86 1.09 N	0.91 0.96 N	1.17 0.51 N	1.19 0.65 N	1.32 0.81 N	1.69 0.37 N	1.64 0.38 N	1.43 0.61 N	1.56 0.36 N	2.32 0.00 N	2.18 0.00 N
DUNKIRK___1 23563	26.41 -0.79 0.00 N	28.66 -1.31 0.00 N	27.00 -1.36 0.00 N	23.70 -1.00 0.00 N	23.27 -1.05 0.00 N	24.67 -1.25 0.00 N	-59.63 0.08 0.00 N	8.62 -0.04 0.00 N	16.30 -0.37 0.00 N	21.05 -0.71 -1.05 N	18.49 -0.77 -3.77 N	18.97 -0.73 -3.56 N	19.56 -0.73 -6.13 N	16.02 -0.62 -5.37 N	15.97 -0.62 -4.73 N	16.78 -0.81 -2.51 N	17.61 -0.82 -3.19 N	19.33 -0.91 -4.00 N	21.77 -1.25 -1.81 N	21.09 -1.16 -1.88 N	19.69 -0.93 -3.02 N	21.21 -0.97 -1.75 N	30.99 -1.27 0.00 N	29.66 -0.80 0.00 N
DUNKIRK___2 23564	26.41 -0.79 0.00 N	28.66 -1.31 0.00 N	27.00 -1.36 0.00 N	23.70 -1.00 0.00 N	23.27 -1.05 0.00 N	24.67 -1.25 0.00 N	-59.63 0.08 0.00 N	8.62 -0.04 0.00 N	16.30 -0.37 0.00 N	21.05 -0.71 -1.05 N	18.49 -0.77 -3.77 N	18.97 -0.73 -3.56 N	19.56 -0.73 -6.13 N	16.02 -0.62 -5.37 N	15.97 -0.62 -4.73 N	16.78 -0.81 -2.51 N	17.61 -0.82 -3.19 N	19.33 -0.91 -4.00 N	21.77 -1.25 -1.81 N	21.09 -1.16 -1.88 N	19.69 -0.93 -3.02 N	21.21 -0.97 -1.75 N	30.99 -1.27 0.00 N	29.66 -0.80 0.00 N
DUNKIRK___3 23565	26.38 -0.82 0.00 N	28.62 -1.34 0.00 N	26.96 -1.39 0.00 N	23.67 -1.03 0.00 N	23.23 -1.08 0.00 N	24.62 -1.30 0.00 N	-59.63 0.09 0.00 N	8.60 -0.06 0.00 N	16.24 -0.43 0.00 N	20.97 -0.78 -1.05 N	18.44 -0.83 -3.77 N	18.91 -0.80 -3.56 N	19.51 -0.78 -6.13 N	15.98 -0.66 -5.37 N	15.92 -0.67 -4.73 N	16.72 -0.87 -2.51 N	17.56 -0.88 -3.20 N	19.27 -0.97 -4.00 N	21.70 -1.33 -1.81 N	21.02 -1.23 -1.88 N	19.63 -0.99 -3.02 N	21.15 -1.03 -1.75 N	30.93 -1.33 0.00 N	29.58 -0.87 0.00 N
DUNKIRK___4 23566	26.38 -0.82 0.00 N	28.62 -1.34 0.00 N	26.96 -1.39 0.00 N	23.67 -1.03 0.00 N	23.23 -1.08 0.00 N	24.62 -1.30 0.00 N	-59.63 0.09 0.00 N	8.60 -0.06 0.00 N	16.24 -0.43 0.00 N	20.97 -0.78 -1.05 N	18.44 -0.83 -3.77 N	18.91 -0.80 -3.56 N	19.51 -0.78 -6.13 N	15.98 -0.66 -5.37 N	15.92 -0.67 -4.73 N	16.72 -0.87 -2.51 N	17.56 -0.88 -3.20 N	19.27 -0.97 -4.00 N	21.70 -1.33 -1.81 N	21.02 -1.23 -1.88 N	19.63 -0.99 -3.02 N	21.15 -1.03 -1.75 N	30.93 -1.33 0.00 N	29.58 -0.87 0.00 N
EAST HAMPTON___GT 23717	32.44 5.24 0.00 N	35.63 5.67 0.00 N	33.61 5.26 0.00 N	29.16 4.46 0.00 N	28.68 4.36 0.00 N	30.90 4.98 0.00 N	-70.55 -10.84 0.00 N	10.39 1.73 0.00 N	20.21 3.54 0.00 N	32.15 4.72 -6.73 N	65.00 3.70 -45.80 N	41.15 3.68 -21.33 N	52.01 3.30 -34.55 N	47.03 2.65 -33.12 N	41.82 2.67 -27.29 N	32.44 3.47 -13.89 N	36.99 3.62 -18.13 N	44.28 4.07 -23.97 N	37.65 5.05 -11.38 N	35.70 4.89 -10.45 N	38.67 4.18 -16.88 N	37.24 4.68 -12.13 N	43.03 6.76 -4.02 N	36.80 5.46 -0.88 N
EAST RIVER___6 23660	29.33 2.13 0.00 N	32.21 2.24 0.00 N	30.36 2.01 0.00 N	26.39 1.69 0.00 N	25.99 1.67 0.00 N	27.85 1.93 0.00 N	-63.68 -3.98 0.00 N	9.30 0.64 0.00 N	18.00 1.33 0.00 N	28.27 1.75 -5.81 N	37.80 1.39 -20.91 N	37.42 1.51 -19.77 N	49.46 1.30 -33.99 N	42.10 1.04 -29.78 N	39.19 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.01 -10.02 N	32.81 1.99 -10.45 N	36.05 1.72 -16.73 N	32.17 2.01 -9.72 N	35.17 2.91 0.00 N	33.04 2.59 0.00 N
EAST RIVER___7 23524	29.33 2.13 0.00 N	32.21 2.24 0.00 N	30.36 2.01 0.00 N	26.39 1.69 0.00 N	25.99 1.67 0.00 N	27.85 1.93 0.00 N	-63.68 -3.98 0.00 N	9.30 0.64 0.00 N	18.00 1.33 0.00 N	28.27 1.75 -5.81 N	37.80 1.39 -20.91 N	37.42 1.51 -19.77 N	49.46 1.30 -33.99 N	42.10 1.04 -29.78 N	39.19 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.01 -10.02 N	32.81 1.99 -10.45 N	36.05 1.72 -16.73 N	32.17 2.01 -9.72 N	35.17 2.91 0.00 N	33.04 2.59 0.00 N
EAST_HAMPTON___DIESEL 23722	32.44 5.24 0.00 N	35.63 5.67 0.00 N	33.61 5.26 0.00 N	29.16 4.46 0.00 N	28.68 4.36 0.00 N	30.90 4.98 0.00 N	-70.55 -10.84 0.00 N	10.39 1.73 0.00 N	20.21 3.54 0.00 N	32.15 4.72 -6.73 N	65.00 3.70 -45.80 N	41.15 3.68 -21.33 N	52.01 3.30 -34.55 N	47.03 2.65 -33.12 N	41.82 2.67 -27.29 N	32.44 3.47 -13.89 N	36.99 3.62 -18.13 N	44.28 4.07 -23.97 N	37.65 5.05 -11.38 N	35.70 4.89 -10.45 N	38.67 4.18 -16.88 N	37.24 4.68 -12.13 N	43.03 6.76 -4.02 N	36.80 5.46 -0.88 N
EAST_RIVER___1 323558	29.36 2.16 0.00 N	32.23 2.26 0.00 N	30.39 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.69 0.00 N	27.87 1.95 0.00 N	-63.75 -4.04 0.00 N	9.31 0.65 0.00 N	18.01 1.35 0.00 N	28.28 1.77 -5.81 N	37.81 1.41 -20.91 N	37.42 1.52 -19.77 N	49.46 1.31 -33.99 N	42.11 1.05 -29.78 N	39.19 1.10 -26.23 N	30.45 1.47 -13.89 N	34.45 1.49 -17.72 N	40.04 1.60 -22.20 N	33.27 2.03 -10.02 N	32.81 2.00 -10.45 N	36.05 1.72 -16.73 N	32.17 2.01 -9.72 N	35.17 2.91 0.00 N	33.06 2.60 0.00 N
EAST_RIVER___2 323559	29.33 2.13 0.00 N	32.21 2.24 0.00 N	30.36 2.01 0.00 N	26.39 1.69 0.00 N	25.99 1.67 0.00 N	27.85 1.93 0.00 N	-63.68 -3.98 0.00 N	9.30 0.64 0.00 N	18.00 1.33 0.00 N	28.27 1.75 -5.81 N	37.80 1.39 -20.91 N	37.42 1.51 -19.77 N	49.46 1.30 -33.99 N	42.10 1.04 -29.78 N	39.19 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.01 -10.02 N	32.81 1.99 -10.45 N	36.05 1.72 -16.73 N	32.17 2.01 -9.72 N	35.17 2.91 0.00 N	33.04 2.59 0.00 N
EAST___DELAWARE_HYD 23607	27.66 0.45 0.00 N	30.45 0.49 0.00 N	28.76 0.41 0.00 N	25.02 0.32 0.00 N	24.63 0.31 0.00 N	26.35 0.43 0.00 N	-60.41 -0.70 0.00 N	8.81 0.15 0.00 N	17.04 0.38 0.00 N	26.31 0.56 -5.04 N	34.11 0.48 -18.13 N	33.80 0.52 -17.14 N	44.06 0.43 -29.48 N	37.43 0.34 -25.83 N	34.96 0.36 -22.74 N	27.63 0.50 -12.04 N	31.16 0.55 -15.37 N	36.15 0.66 -19.25 N	30.76 0.85 -8.69 N	30.25 0.83 -9.06 N	32.80 0.69 -14.51 N	29.60 0.73 -8.43 N	33.16 0.91 0.00 N	31.12 0.66 0.00 N
ELEC_TRO_TEK 24086	29.59 2.39 0.00 N	32.52 2.55 0.00 N	30.66 2.31 0.00 N	26.66 1.97 0.00 N	26.24 1.93 0.00 N	28.13 2.21 0.00 N	-64.16 -4.45 0.00 N	9.37 0.71 0.00 N	18.12 1.46 0.00 N	29.38 1.94 -6.73 N	62.85 1.56 -45.80 N	39.33 1.66 -21.53 N	50.13 1.42 -34.55 N	45.54 1.16 -33.12 N	40.36 1.21 -27.29 N	30.56 1.59 -13.89 N	35.95 1.63 -19.08 N	41.97 1.76 -23.97 N	41.98 2.19 -18.56 N	32.93 2.12 -10.45 N	37.16 1.88 -17.68 N	47.39 2.19 -24.77 N	62.14 3.15 -26.73 N	39.79 2.70 -6.63 N
ELLENBURG_WT_PWR 323604	26.79 -0.42 0.00 N	29.52 -0.44 0.00 N	27.90 -0.45 0.00 N	24.28 -0.42 0.00 N	23.88 -0.43 0.00 N	25.33 -0.59 0.00 N	-58.55 1.17 0.00 N	8.49 -0.17 0.00 N	16.33 -0.34 0.00 N	20.20 -0.39 0.11 N	14.76 -0.35 0.39 N	15.42 -0.35 0.37 N	13.24 -0.28 0.63 N	10.48 -0.24 0.56 N	11.13 -0.25 0.49 N	14.51 -0.31 0.26 N	14.57 -0.34 0.33 N	15.46 -0.37 0.41 N	20.52 -0.51 0.19 N	19.62 -0.55 0.20 N	16.76 -0.53 0.31 N	19.68 -0.58 0.18 N	31.50 -0.77 0.00 N	29.73 -0.73 0.00 N

EMPIRE_CC_1 323656	28.74 1.54 0.00 N	31.77 1.81 0.00 N	30.08 1.73 0.00 N	26.16 1.46 0.00 N	25.77 1.45 0.00 N	27.55 1.63 0.00 N	-62.94 -3.23 -0.01 N	9.15 0.49 0.00 N	17.72 1.06 0.00 N	29.24 1.39 -7.15 N	42.25 1.03 -25.73 N	41.53 1.06 -24.32 N	56.93 0.94 -41.83 N	48.66 0.74 -36.65 N	44.91 0.78 -32.27 N	33.08 0.90 -17.09 N	37.92 0.87 -21.81 N	44.44 0.88 -27.32 N	34.71 1.16 -12.33 N	34.32 1.10 -12.86 N	39.15 0.95 -20.59 N	33.49 1.10 -11.96 N	34.39 2.12 0.00 N	32.50 2.04 0.00 N
EMPIRE_CC_2 323658	28.74 1.54 0.00 N	31.77 1.81 0.00 N	30.08 1.73 0.00 N	26.16 1.46 0.00 N	25.77 1.45 0.00 N	27.55 1.63 0.00 N	-62.94 -3.23 -0.01 N	9.15 0.49 0.00 N	17.72 1.06 0.00 N	29.24 1.39 -7.15 N	42.25 1.03 -25.73 N	41.53 1.06 -24.32 N	56.93 0.94 -41.83 N	48.66 0.74 -36.65 N	44.91 0.78 -32.27 N	33.08 0.90 -17.09 N	37.92 0.87 -21.81 N	44.44 0.88 -27.32 N	34.71 1.16 -12.33 N	34.32 1.10 -12.86 N	39.15 0.95 -20.59 N	33.49 1.10 -11.96 N	34.39 2.12 0.00 N	32.50 2.04 0.00 N
ERIE_WT_PWR 323693	26.66 -0.55 0.00 N	28.88 -1.09 0.00 N	27.21 -1.14 0.00 N	23.85 -0.85 0.00 N	23.40 -0.92 0.00 N	24.74 -1.18 0.00 N	-60.25 -0.54 0.00 N	8.65 -0.01 0.00 N	16.24 -0.43 0.00 N	20.92 -0.78 -1.00 N	18.23 -0.85 -3.58 N	18.68 -0.85 -3.39 N	19.15 -0.83 -5.83 N	15.67 -0.71 -5.10 N	15.63 -0.73 -4.49 N	16.51 -0.95 -2.38 N	17.35 -0.92 -3.04 N	19.03 -1.01 -3.80 N	21.61 -1.33 -1.72 N	20.94 -1.22 -1.79 N	19.49 -0.98 -2.87 N	21.13 -0.97 -1.67 N	31.12 -1.14 0.00 N	29.71 -0.75 0.00 N
E_CANADA_CAP_HY 24051	28.29 1.09 0.00 N	31.13 1.16 0.00 N	29.35 0.99 0.00 N	25.55 0.85 0.00 N	25.10 0.79 0.00 N	26.84 0.92 0.00 N	-61.91 -2.21 -0.01 N	9.03 0.37 0.00 N	17.36 0.69 0.00 N	30.92 0.89 -9.33 N	49.75 0.68 -33.57 N	48.56 0.68 -31.74 N	69.30 0.56 -54.58 N	59.56 0.47 -47.82 N	54.45 0.48 -42.11 N	37.99 0.61 -22.30 N	44.32 0.63 -28.45 N	52.61 0.73 -35.65 N	38.34 1.04 -16.09 N	38.05 0.90 -16.77 N	45.22 0.76 -26.86 N	36.85 0.80 -15.61 N	33.51 1.25 0.00 N	31.49 1.04 0.00 N
E_CANADA_MHWK_HY 24050	28.86 1.65 0.00 N	31.74 1.77 0.00 N	30.05 1.70 0.00 N	26.19 1.49 0.00 N	25.82 1.51 0.00 N	27.55 1.63 0.00 N	-63.78 -4.06 0.00 N	9.25 0.59 0.00 N	17.92 1.25 0.00 N	22.14 1.65 0.21 N	15.96 1.23 0.76 N	16.71 1.30 0.72 N	14.02 1.10 1.24 N	11.04 0.86 1.09 N	11.81 0.91 0.96 N	15.75 1.17 0.51 N	15.78 1.19 0.65 N	16.75 1.32 0.81 N	22.54 1.69 0.37 N	21.62 1.64 0.38 N	18.42 1.43 0.61 N	21.63 1.56 0.36 N	34.58 2.32 0.00 N	32.64 2.18 0.00 N
E_FISHKILL___LBMP 23776	29.05 1.84 0.00 N	31.98 2.01 0.00 N	30.21 1.85 0.00 N	26.27 1.57 0.00 N	25.86 1.55 0.00 N	27.69 1.77 0.00 N	-63.38 -3.67 0.00 N	9.23 0.57 0.00 N	17.84 1.18 0.00 N	28.18 1.55 -5.93 N	38.03 1.21 -21.33 N	37.59 1.29 -20.17 N	49.95 1.11 -34.68 N	42.55 0.89 -30.39 N	39.56 0.94 -26.76 N	30.50 1.24 -14.17 N	34.59 1.27 -18.08 N	40.26 1.37 -22.65 N	33.20 1.76 -10.22 N	32.75 1.72 -10.66 N	36.17 1.49 -17.07 N	32.09 1.73 -9.92 N	34.81 2.54 0.00 N	32.74 2.29 0.00 N
FAR ROCKAWAY___4 23548	30.10 2.90 0.00 N	33.05 3.08 0.00 N	31.16 2.80 0.00 N	27.09 2.39 0.00 N	26.66 2.34 0.00 N	28.58 2.66 0.00 N	-65.24 -5.53 0.00 N	9.53 0.87 0.00 N	18.43 1.77 0.00 N	29.77 2.34 -6.73 N	63.16 1.86 -45.80 N	39.89 1.98 -21.76 N	50.41 1.70 -34.55 N	45.76 1.37 -33.12 N	40.60 1.45 -27.29 N	30.80 1.83 -13.89 N	37.36 1.96 -20.15 N	42.31 2.10 -23.97 N	50.22 2.42 -26.58 N	33.41 2.60 -10.45 N	38.44 2.26 -18.57 N	61.94 2.62 -38.89 N	88.00 3.80 -51.94 N	48.44 3.31 -14.68 N
FARRAGUT___LBMP 323566	29.34 2.14 0.00 N	32.21 2.25 0.00 N	30.37 2.02 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.87 1.95 0.00 N	-63.77 -4.05 0.00 N	9.30 0.65 0.00 N	18.00 1.33 0.00 N	28.27 1.76 -5.81 N	37.80 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.30 -33.99 N	42.10 1.05 -29.78 N	39.19 1.09 -26.23 N	30.43 1.46 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.24 2.01 -10.02 N	32.80 1.98 -10.45 N	36.05 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.59 0.00 N
FENNER___WINDPWR 24204	27.00 -0.20 0.00 N	29.68 -0.29 0.00 N	28.06 -0.29 0.00 N	24.48 -0.22 0.00 N	24.11 -0.21 0.00 N	25.71 -0.21 0.00 N	-59.68 0.03 0.00 N	8.66 0.00 0.00 N	16.64 -0.02 0.00 N	21.42 -0.06 -0.77 N	18.24 -0.04 -2.78 N	18.73 -0.04 -2.63 N	18.63 -0.05 -4.52 N	15.19 -0.04 -3.96 N	15.30 -0.05 -3.49 N	16.85 -0.08 -1.85 N	17.48 -0.12 -2.36 N	19.11 -0.08 -2.95 N	22.49 -0.06 -1.33 N	21.75 0.00 -1.39 N	19.81 -0.02 -2.23 N	21.63 -0.10 -1.29 N	32.02 -0.24 0.00 N	30.23 -0.22 0.00 N
FIBERTEK___ENERGY 23856	27.18 -0.02 0.00 N	29.86 -0.11 0.00 N	28.23 -0.12 0.00 N	24.63 -0.07 0.00 N	24.24 -0.07 0.00 N	25.85 -0.07 0.00 N	-60.00 -0.28 0.00 N	8.68 0.02 0.00 N	16.68 0.02 0.00 N	21.33 -0.02 -0.65 N	17.83 0.00 -2.34 N	18.33 -0.02 -2.21 N	17.94 -0.02 -3.80 N	14.58 -0.02 -3.33 N	14.77 -0.02 -2.93 N	16.61 -0.03 -1.55 N	17.21 -0.01 -1.98 N	18.73 0.01 -2.48 N	22.36 0.03 -1.12 N	21.56 0.03 -1.17 N	19.50 0.02 -1.87 N	21.50 -0.02 -1.09 N	32.16 -0.10 0.00 N	30.38 -0.08 0.00 N
FITZPATRICK___ 23598	26.46 -0.74 0.00 N	29.10 -0.87 0.00 N	27.54 -0.82 0.00 N	24.01 -0.69 0.00 N	23.64 -0.68 0.00 N	25.19 -0.73 0.00 N	-58.31 1.40 0.00 N	8.44 -0.22 0.00 N	16.20 -0.47 0.00 N	20.44 -0.64 -0.37 N	16.37 -0.47 -1.34 N	16.91 -0.50 -1.27 N	15.90 -0.44 -2.18 N	12.84 -0.35 -1.92 N	13.18 -0.37 -1.69 N	15.49 -0.48 -0.89 N	15.90 -0.48 -1.14 N	17.16 -0.51 -1.43 N	21.19 -0.67 -0.64 N	20.40 -0.64 -0.67 N	18.14 -0.54 -1.07 N	20.42 -0.64 -0.63 N	31.21 -1.05 0.00 N	29.51 -0.95 0.00 N
FORT ORANGE___ 23900	28.72 1.52 0.00 N	31.74 1.78 0.00 N	30.04 1.68 0.00 N	26.14 1.44 0.00 N	25.76 1.44 0.00 N	27.52 1.60 0.00 N	-63.04 -3.33 -0.01 N	9.16 0.50 0.00 N	17.72 1.06 0.00 N	29.32 1.38 -7.24 N	42.58 1.03 -26.05 N	41.85 1.08 -24.63 N	57.47 0.95 -42.36 N	49.14 0.75 -37.11 N	45.34 0.80 -32.68 N	33.38 0.98 -17.31 N	38.32 0.99 -22.08 N	44.97 1.07 -27.66 N	35.10 1.40 -12.48 N	34.71 1.33 -13.02 N	39.60 1.14 -20.85 N	33.85 1.30 -12.12 N	34.39 2.13 0.00 N	32.46 2.00 0.00 N
FORT_DRUM_COGEN 23780	28.01 0.81 0.00 N	30.66 0.69 0.00 N	28.98 0.62 0.00 N	25.26 0.56 0.00 N	24.84 0.52 0.00 N	26.43 0.51 0.00 N	-60.72 -1.00 0.00 N	8.83 0.17 0.00 N	17.05 0.39 0.00 N	21.43 0.53 -0.20 N	16.65 0.44 -0.71 N	17.41 0.59 -0.68 N	15.86 0.54 -1.16 N	12.71 0.42 -1.02 N	13.19 0.42 -0.89 N	16.10 0.53 -0.47 N	16.36 0.51 -0.61 N	17.57 0.57 -0.76 N	22.41 0.85 -0.34 N	21.50 0.78 -0.36 N	18.81 0.63 -0.57 N	21.44 0.68 -0.33 N	33.33 1.07 0.00 N	31.40 0.95 0.00 N
FPL_FAR_ROCK_GT1 24212	30.10 2.90 0.00 N	33.05 3.08 0.00 N	31.16 2.80 0.00 N	27.09 2.39 0.00 N	26.66 2.34 0.00 N	28.58 2.66 0.00 N	-65.24 -5.53 0.00 N	9.53 0.87 0.00 N	18.43 1.77 0.00 N	29.77 2.34 -6.73 N	63.16 1.86 -45.80 N	39.89 1.98 -21.76 N	50.41 1.70 -34.55 N	45.76 1.37 -33.12 N	40.60 1.45 -27.29 N	30.80 1.83 -13.89 N	37.36 1.96 -20.15 N	42.31 2.10 -23.97 N	50.22 2.42 -26.58 N	33.41 2.60 -10.45 N	38.44 2.26 -18.57 N	61.94 2.62 -38.89 N	88.00 3.80 -51.94 N	48.44 3.31 -14.68 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FPL_FAR_ROCK_GT2 23815	30.10 2.90 0.00 N	33.05 3.08 0.00 N	31.16 2.80 0.00 N	27.09 2.39 0.00 N	26.66 2.34 0.00 N	28.58 2.66 0.00 N	-65.24 -5.53 0.00 N	9.53 0.87 0.00 N	18.43 1.77 0.00 N	29.77 2.34 -6.73 N	63.16 1.86 -45.80 N	39.89 1.98 -21.76 N	50.41 1.70 -34.55 N	45.76 1.37 -33.12 N	40.60 1.45 -27.29 N	30.80 1.83 -13.89 N	37.36 1.96 -20.15 N	42.31 2.10 -23.97 N	50.22 2.42 -26.58 N	33.41 2.60 -10.45 N	38.44 2.26 -18.57 N	61.94 2.62 -38.89 N	88.00 3.80 -51.94 N	48.44 3.31 -14.68 N	
FRANKLIN_FALL_HYD 24054	27.08 -0.13 0.00 N	29.80 -0.17 0.00 N	28.16 -0.19 0.00 N	24.50 -0.20 0.00 N	24.07 -0.25 0.00 N	25.51 -0.40 0.00 N	-59.00 0.71 0.00 N	8.56 -0.10 0.00 N	16.46 -0.21 0.00 N	20.49 -0.22 0.00 N	15.30 -0.19 0.00 N	15.98 -0.16 0.00 N	14.05 -0.11 0.00 N	11.17 -0.10 0.00 N	11.76 -0.10 0.00 N	14.96 -0.13 0.00 N	15.06 -0.18 0.00 N	16.03 -0.20 0.00 N	20.96 -0.26 0.00 N	20.06 -0.31 0.00 N	17.29 -0.31 0.00 N	20.12 -0.31 0.00 N	31.94 -0.32 0.00 N	30.12 -0.33 0.00 N	
FREEPORT_EQUS_GT1 23764	29.81 2.61 0.00 N	32.78 2.81 0.00 N	30.91 2.55 0.00 N	26.86 2.17 0.00 N	26.44 2.13 0.00 N	28.35 2.43 0.00 N	-64.56 -4.85 0.00 N	9.43 0.77 0.00 N	18.25 1.59 0.00 N	29.54 2.11 -6.73 N	62.98 1.69 -45.80 N	39.44 1.80 -21.50 N	50.27 1.56 -34.55 N	45.65 1.26 -33.12 N	40.46 1.31 -27.29 N	30.67 1.70 -13.89 N	35.86 1.69 -18.92 N	42.06 1.85 -23.97 N	40.88 2.31 -17.35 N	33.03 2.22 -10.45 N	37.12 1.97 -17.54 N	45.37 2.30 -22.64 N	58.52 3.41 -22.85 N	39.00 2.91 -5.64 N	
FREEPORT___CT2 23818	29.81 2.61 0.00 N	32.78 2.81 0.00 N	30.91 2.55 0.00 N	26.86 2.17 0.00 N	26.44 2.13 0.00 N	28.35 2.43 0.00 N	-64.56 -4.85 0.00 N	9.43 0.77 0.00 N	18.25 1.59 0.00 N	29.54 2.11 -6.73 N	62.98 1.69 -45.80 N	39.44 1.80 -21.50 N	50.27 1.56 -34.55 N	45.65 1.26 -33.12 N	40.46 1.31 -27.29 N	30.67 1.70 -13.89 N	35.86 1.69 -18.92 N	42.06 1.85 -23.97 N	40.88 2.31 -17.35 N	33.03 2.22 -10.45 N	37.12 1.97 -17.54 N	45.37 2.30 -22.64 N	58.52 3.41 -22.85 N	39.00 2.91 -5.64 N	
FULTON COGEN____ 23766	26.93 -0.27 0.00 N	29.57 -0.40 0.00 N	28.00 -0.36 0.00 N	24.42 -0.28 0.00 N	24.02 -0.30 0.00 N	25.64 -0.28 0.00 N	-59.21 0.50 0.00 N	8.58 -0.08 0.00 N	16.51 -0.15 0.00 N	21.00 -0.22 -0.52 N	17.22 -0.16 -1.88 N	17.75 -0.17 -1.78 N	17.07 -0.14 -3.06 N	13.83 -0.12 -2.68 N	14.10 -0.13 -2.36 N	16.18 -0.16 -1.25 N	16.67 -0.16 -1.59 N	18.10 -0.14 -2.00 N	21.94 -0.19 -0.90 N	21.12 -0.19 -0.94 N	18.96 -0.15 -1.51 N	21.08 -0.22 -0.87 N	31.81 -0.46 0.00 N	30.08 -0.38 0.00 N	
FULTON___LFGE 323630	30.44 3.23 0.00 N	33.40 3.43 0.00 N	31.46 3.11 0.00 N	27.38 2.68 0.00 N	26.97 2.65 0.00 N	28.89 2.97 0.00 N	-66.88 -7.17 -0.01 N	9.75 1.09 0.00 N	18.87 2.20 0.00 N	32.37 2.82 -8.84 N	49.44 2.12 -31.83 N	48.41 2.18 -30.09 N	67.77 1.86 -51.75 N	58.11 1.50 -45.34 N	53.35 1.57 -39.92 N	38.23 2.00 -21.14 N	44.28 2.06 -26.98 N	52.40 2.36 -33.80 N	39.65 3.18 -15.25 N	39.21 2.94 -15.90 N	45.52 2.45 -25.47 N	37.90 2.67 -14.80 N	36.29 4.02 0.00 N	34.09 3.63 0.00 N	
G.F.CEMENT___DRP 24184	29.36 2.16 0.00 N	32.44 2.47 0.00 N	30.74 2.38 0.00 N	26.69 1.99 0.00 N	26.27 1.95 0.00 N	28.13 2.21 0.00 N	-64.50 -4.79 -0.01 N	9.38 0.73 0.00 N	18.22 1.56 0.00 N	30.44 2.14 -7.58 N	44.42 1.61 -27.30 N	43.59 1.63 -25.81 N	59.90 1.34 -44.39 N	51.18 1.01 -38.90 N	47.17 1.06 -34.25 N	34.52 1.30 -18.14 N	39.69 1.30 -23.14 N	46.67 1.43 -28.99 N	36.27 1.97 -13.08 N	35.95 1.94 -13.64 N	41.06 1.60 -21.85 N	35.06 1.93 -12.70 N	35.36 3.10 0.00 N	33.30 2.84 0.00 N	
GARDENVILLE___LBMP 24039	26.55 -0.65 0.00 N	28.77 -1.20 0.00 N	27.11 -1.24 0.00 N	23.77 -0.93 0.00 N	23.32 -1.00 0.00 N	24.66 -1.26 0.00 N	-60.00 -0.29 0.00 N	8.62 -0.04 0.00 N	16.18 -0.48 0.00 N	20.85 -0.85 -0.99 N	18.19 -0.89 -3.58 N	18.63 -0.90 -3.38 N	19.11 -0.87 -5.82 N	15.63 -0.74 -5.10 N	15.60 -0.76 -4.49 N	16.47 -0.99 -2.38 N	17.31 -0.97 -3.03 N	18.98 -1.06 -3.80 N	21.54 -1.40 -1.72 N	20.87 -1.29 -1.79 N	19.42 -1.04 -2.86 N	21.06 -1.04 -1.66 N	31.00 -1.26 0.00 N	29.60 -0.85 0.00 N	
GENERAL___MILLS 23808	26.65 -0.55 0.00 N	28.87 -1.09 0.00 N	27.21 -1.14 0.00 N	23.85 -0.85 0.00 N	23.39 -0.92 0.00 N	24.74 -1.18 0.00 N	-60.26 -0.55 0.00 N	8.65 -0.01 0.00 N	16.24 -0.43 0.00 N	20.92 -0.78 -1.00 N	18.24 -0.84 -3.58 N	18.68 -0.85 -3.39 N	19.16 -0.83 -5.83 N	15.67 -0.70 -5.10 N	15.64 -0.72 -4.49 N	16.52 -0.95 -2.38 N	17.36 -0.92 -3.04 N	19.04 -1.01 -3.80 N	21.62 -1.31 -1.72 N	20.94 -1.22 -1.79 N	19.50 -0.98 -2.87 N	21.13 -0.97 -1.67 N	31.12 -1.15 0.00 N	29.71 -0.75 0.00 N	
GE_PLASTICS___DRP 24183	28.39 1.18 0.00 N	31.38 1.41 0.00 N	29.71 1.35 0.00 N	25.85 1.15 0.00 N	25.48 1.16 0.00 N	27.20 1.29 0.00 N	-62.18 -2.48 -0.01 N	9.04 0.38 0.00 N	17.47 0.81 0.00 N	29.06 1.06 -7.30 N	42.56 0.79 -26.28 N	41.81 0.82 -24.85 N	57.61 0.72 -42.73 N	49.29 0.58 -37.44 N	45.43 0.61 -32.97 N	33.30 0.76 -17.46 N	38.28 0.76 -22.28 N	44.95 0.81 -27.91 N	34.87 1.06 -12.59 N	34.51 1.01 -13.13 N	39.51 0.87 -21.03 N	33.65 1.00 -12.22 N	33.90 1.64 0.00 N	32.09 1.64 0.00 N	
GILBOA___1 23756	28.40 1.19 0.00 N	31.51 1.55 0.00 N	29.87 1.51 0.00 N	26.00 1.30 0.00 N	25.61 1.29 0.00 N	27.30 1.38 0.00 N	-61.91 -2.21 0.00 N	9.02 0.36 0.00 N	17.42 0.75 0.00 N	27.36 0.98 -5.67 N	36.65 0.74 -20.42 N	36.22 0.77 -19.31 N	48.03 0.67 -33.20 N	40.90 0.54 -29.09 N	38.05 0.57 -25.62 N	29.38 0.73 -13.56 N	33.30 0.75 -17.31 N	38.72 0.80 -21.68 N	32.04 1.04 -9.78 N	31.57 1.00 -10.20 N	34.82 0.87 -16.34 N	30.94 1.01 -9.50 N	33.80 1.54 0.00 N	31.89 1.43 0.00 N	
GILBOA___2 23757	28.40 1.19 0.00 N	31.51 1.55 0.00 N	29.87 1.51 0.00 N	26.00 1.30 0.00 N	25.61 1.29 0.00 N	27.30 1.38 0.00 N	-61.91 -2.21 0.00 N	9.02 0.36 0.00 N	17.42 0.75 0.00 N	27.36 0.98 -5.67 N	36.65 0.74 -20.42 N	36.22 0.77 -19.31 N	48.03 0.67 -33.20 N	40.90 0.54 -29.09 N	38.05 0.57 -25.62 N	29.38 0.73 -13.56 N	33.30 0.75 -17.31 N	38.72 0.80 -21.68 N	32.04 1.04 -9.78 N	31.57 1.00 -10.20 N	34.82 0.87 -16.34 N	30.94 1.01 -9.50 N	33.80 1.54 0.00 N	31.89 1.43 0.00 N	
GILBOA___3 23758	28.40 1.19 0.00 N	31.51 1.55 0.00 N	29.87 1.51 0.00 N	26.00 1.30 0.00 N	25.61 1.29 0.00 N	27.30 1.38 0.00 N	-61.91 -2.21 0.00 N	9.02 0.36 0.00 N	17.42 0.75 0.00 N	27.36 0.98 -5.67 N	36.65 0.74 -20.42 N	36.22 0.77 -19.31 N	48.03 0.67 -33.20 N	40.90 0.54 -29.09 N	38.05 0.57 -25.62 N	29.38 0.73 -13.56 N	33.30 0.75 -17.31 N	38.72 0.80 -21.68 N	32.04 1.04 -9.78 N	31.57 1.00 -10.20 N	34.82 0.87 -16.34 N	30.94 1.01 -9.50 N	33.80 1.54 0.00 N	31.89 1.43 0.00 N	
GILBOA___4	28.40	31.51	29.87	26.00	25.61	27.30	-61.91	9.02	17.42	27.36	36.65	36.22	48.03	40.90	38.05	29.38	33.30	38.72	32.04	31.57	34.82	30.94	33.80	31.89	

23759	1.19 0.00 N	1.55 0.00 N	1.51 0.00 N	1.30 0.00 N	1.29 0.00 N	1.38 0.00 N	-2.21 0.00 N	0.36 0.00 N	0.75 0.00 N	0.98 -5.67 N	0.74 -20.42 N	0.77 -19.31 N	0.67 -33.20 N	0.54 -29.09 N	0.57 -25.62 N	0.73 -13.56 N	0.75 -17.31 N	0.80 -21.68 N	1.04 -9.78 N	1.00 -10.20 N	0.87 -16.34 N	1.01 -9.50 N	1.54 0.00 N	1.43 0.00 N
GILBOA____ 23599	28.40 1.19 0.00 N	31.51 1.55 0.00 N	29.87 1.51 0.00 N	26.00 1.30 0.00 N	25.61 1.29 0.00 N	27.30 1.38 0.00 N	-61.91 -2.21 0.00 N	9.02 0.36 0.00 N	17.42 0.75 0.00 N	27.36 0.98 -5.67 N	36.65 0.74 -20.42 N	36.22 0.77 -19.31 N	48.03 0.67 -33.20 N	40.90 0.54 -29.09 N	38.05 0.57 -25.62 N	29.38 0.73 -13.56 N	33.30 0.75 -17.31 N	38.72 0.80 -21.68 N	32.04 1.04 -9.78 N	31.57 1.00 -10.20 N	34.82 0.87 -16.34 N	30.94 1.01 -9.50 N	33.80 1.54 0.00 N	31.89 1.43 0.00 N
GINNA____ 23603	25.73 -1.47 0.00 N	28.10 -1.87 0.00 N	26.53 -1.82 0.00 N	23.18 -1.53 0.00 N	22.79 -1.52 0.00 N	24.26 -1.66 0.00 N	-57.45 2.26 0.00 N	8.29 -0.37 0.00 N	15.78 -0.88 0.00 N	20.23 -1.20 -0.72 N	17.11 -0.98 -2.60 N	17.58 -1.02 -2.46 N	17.46 -0.92 -4.22 N	14.21 -0.76 -3.70 N	14.32 -0.80 -3.26 N	15.79 -1.03 -1.73 N	16.46 -0.99 -2.20 N	17.98 -1.02 -2.76 N	21.18 -1.28 -1.25 N	20.44 -1.22 -1.30 N	18.63 -1.05 -2.08 N	20.43 -1.21 -1.21 N	30.37 -1.89 0.00 N	28.74 -1.71 0.00 N
GLEN PARK____ 23778	28.12 0.92 0.00 N	30.78 0.81 0.00 N	29.08 0.72 0.00 N	25.35 0.65 0.00 N	24.93 0.61 0.00 N	26.52 0.60 0.00 N	-60.95 -1.23 0.00 N	8.88 0.22 0.00 N	17.14 0.47 0.00 N	21.56 0.64 -0.22 N	16.81 0.53 -0.79 N	17.56 0.68 -0.74 N	16.06 0.62 -1.28 N	12.87 0.48 -1.12 N	13.34 0.49 -0.99 N	16.22 0.61 -0.52 N	16.50 0.59 -0.67 N	17.74 0.67 -0.84 N	22.58 0.98 -0.38 N	21.67 0.91 -0.39 N	18.98 0.75 -0.63 N	21.58 0.79 -0.37 N	33.49 1.23 0.00 N	31.53 1.08 0.00 N
GLENWOOD_IC_1_G5 23712	29.85 2.64 0.00 N	32.78 2.81 0.00 N	30.91 2.56 0.00 N	26.88 2.18 0.00 N	26.46 2.14 0.00 N	28.36 2.44 0.00 N	-64.62 -4.91 0.00 N	9.45 0.79 0.00 N	18.28 1.61 0.00 N	29.58 2.15 -6.73 N	63.01 1.71 -45.80 N	39.50 1.83 -21.53 N	50.28 1.56 -34.55 N	45.66 1.27 -33.12 N	40.48 1.33 -27.29 N	30.72 1.74 -13.89 N	36.08 1.78 -19.05 N	42.16 1.95 -23.97 N	42.01 2.47 -18.31 N	33.20 2.38 -10.45 N	37.35 2.10 -17.65 N	47.19 2.43 -24.33 N	61.69 3.54 -25.89 N	37.96 3.05 -4.46 N
GLENWOOD_IC_2_G1 23688	29.84 2.64 0.00 N	32.77 2.80 0.00 N	30.91 2.55 0.00 N	26.87 2.17 0.00 N	26.45 2.13 0.00 N	28.35 2.43 0.00 N	-64.62 -4.91 0.00 N	9.45 0.79 0.00 N	18.27 1.61 0.00 N	29.56 2.13 -6.73 N	63.00 1.70 -45.80 N	39.54 1.81 -21.59 N	50.26 1.55 -34.55 N	45.65 1.25 -33.12 N	40.47 1.32 -27.29 N	30.71 1.73 -13.89 N	36.36 1.77 -19.34 N	42.13 1.92 -23.97 N	44.16 2.44 -20.50 N	33.17 2.35 -10.45 N	37.56 2.07 -17.89 N	51.00 2.40 -28.17 N	68.53 3.49 -32.77 N	36.76 3.02 -3.28 N
GLENWOOD_IC_3_G1 23689	29.84 2.64 0.00 N	32.77 2.80 0.00 N	30.91 2.55 0.00 N	26.87 2.17 0.00 N	26.45 2.13 0.00 N	28.35 2.43 0.00 N	-64.62 -4.91 0.00 N	9.45 0.79 0.00 N	18.27 1.61 0.00 N	29.56 2.13 -6.73 N	63.00 1.70 -45.80 N	39.54 1.81 -21.59 N	50.26 1.55 -34.55 N	45.65 1.25 -33.12 N	40.47 1.32 -27.29 N	30.71 1.73 -13.89 N	36.36 1.77 -19.34 N	42.13 1.92 -23.97 N	44.16 2.44 -20.50 N	33.17 2.35 -10.45 N	37.56 2.07 -17.89 N	51.00 2.40 -28.17 N	68.53 3.49 -32.77 N	36.76 3.02 -3.28 N
GLENWOOD____4 23550	29.85 2.64 0.00 N	32.78 2.81 0.00 N	30.91 2.56 0.00 N	26.88 2.18 0.00 N	26.46 2.14 0.00 N	28.36 2.44 0.00 N	-64.62 -4.91 0.00 N	9.45 0.79 0.00 N	18.28 1.61 0.00 N	29.58 2.15 -6.73 N	63.01 1.71 -45.80 N	39.50 1.83 -21.53 N	50.28 1.56 -34.55 N	45.66 1.27 -33.12 N	40.48 1.33 -27.29 N	30.72 1.74 -13.89 N	36.08 1.78 -19.05 N	42.16 1.95 -23.97 N	41.99 2.47 -18.30 N	33.20 2.38 -10.45 N	37.35 2.10 -17.65 N	47.17 2.43 -24.31 N	61.65 3.54 -25.85 N	37.96 3.05 -4.46 N
GLENWOOD____5 23614	29.85 2.64 0.00 N	32.78 2.81 0.00 N	30.91 2.56 0.00 N	26.88 2.18 0.00 N	26.46 2.14 0.00 N	28.36 2.44 0.00 N	-64.62 -4.91 0.00 N	9.45 0.79 0.00 N	18.28 1.61 0.00 N	29.58 2.15 -6.73 N	63.01 1.71 -45.80 N	39.50 1.83 -21.53 N	50.28 1.56 -34.55 N	45.66 1.27 -33.12 N	40.48 1.33 -27.29 N	30.72 1.74 -13.89 N	36.08 1.78 -19.05 N	42.16 1.95 -23.97 N	41.99 2.47 -18.30 N	33.20 2.38 -10.45 N	37.35 2.10 -17.65 N	47.17 2.43 -24.31 N	61.65 3.54 -25.85 N	37.96 3.05 -4.46 N
GLOBAL GREEN_PORT_GT1 23814	32.52 5.31 0.00 N	35.73 5.75 0.00 N	33.69 5.34 0.00 N	29.23 4.53 0.00 N	28.75 4.44 0.00 N	30.98 5.06 0.00 N	-70.72 -11.01 0.00 N	10.41 1.75 0.00 N	20.25 3.58 0.00 N	32.21 4.78 -6.73 N	65.03 3.74 -45.80 N	41.18 3.72 -21.53 N	52.04 3.33 -34.55 N	47.06 2.67 -33.12 N	41.85 2.70 -27.29 N	32.48 3.50 -13.89 N	37.03 3.66 -18.13 N	44.32 4.11 -23.97 N	37.69 5.09 -11.38 N	35.72 4.91 -10.45 N	38.69 4.20 -16.88 N	37.27 4.70 -12.13 N	43.07 6.80 -4.02 N	36.86 5.52 -0.88 N
GLOBE____DSASP 323697	26.10 -1.11 0.00 N	28.23 -1.74 0.00 N	26.63 -1.73 0.00 N	23.36 -1.34 0.00 N	22.92 -1.40 0.00 N	24.18 -1.74 0.00 N	-59.16 0.55 0.00 N	8.45 -0.21 0.00 N	15.72 -0.94 0.00 N	20.21 -1.43 -0.93 N	17.50 -1.34 -3.34 N	17.92 -1.38 -3.16 N	18.30 -1.30 -5.44 N	14.96 -1.08 -4.76 N	14.94 -1.12 -4.19 N	15.82 -1.49 -2.22 N	16.65 -1.43 -2.84 N	18.22 -1.57 -3.55 N	20.75 -2.07 -1.60 N	20.10 -1.94 -1.67 N	18.69 -1.60 -2.68 N	20.40 -1.59 -1.56 N	30.38 -1.88 0.00 N	29.04 -1.42 0.00 N
GOETHSLN____LBMP 323567	29.23 2.03 0.00 N	32.10 2.12 0.00 N	30.26 1.90 0.00 N	26.30 1.60 0.00 N	25.90 1.58 0.00 N	27.77 1.85 0.00 N	-63.51 -3.80 0.00 N	9.28 0.62 0.00 N	17.91 1.25 0.00 N	28.16 1.65 -5.81 N	37.72 1.32 -20.91 N	37.33 1.43 -19.77 N	49.38 1.22 -33.99 N	42.04 0.98 -29.78 N	39.12 1.03 -26.23 N	30.36 1.38 -13.89 N	34.37 1.41 -17.72 N	39.95 1.50 -22.20 N	33.14 1.90 -10.02 N	32.69 1.88 -10.45 N	35.96 1.62 -16.73 N	32.07 1.91 -9.72 N	35.01 2.75 0.00 N	32.90 2.44 0.00 N
GOODYEAR_LAKE_HYD 323669	28.36 1.16 0.00 N	31.27 1.30 0.00 N	29.55 1.19 0.00 N	25.74 1.04 0.00 N	25.33 1.02 0.00 N	27.04 1.12 0.00 N	-62.22 -2.51 0.00 N	9.07 0.41 0.00 N	17.47 0.80 0.00 N	23.39 1.01 -1.68 N	22.27 0.74 -6.03 N	22.63 0.79 -5.70 N	24.63 0.67 -9.81 N	20.39 0.53 -8.59 N	19.98 0.55 -7.56 N	19.82 0.72 -4.01 N	21.09 0.74 -5.11 N	23.46 0.81 -6.40 N	25.20 1.09 -2.89 N	24.43 1.05 -3.01 N	23.33 0.89 -4.83 N	24.22 0.98 -2.81 N	33.70 1.44 0.00 N	31.75 1.29 0.00 N
GOUDEY____7 23579	27.53 0.32 0.00 N	30.22 0.25 0.00 N	28.55 0.20 0.00 N	24.93 0.23 0.00 N	24.53 0.22 0.00 N	26.14 0.22 0.00 N	-60.87 -1.16 0.00 N	8.84 0.18 0.00 N	16.97 0.30 0.00 N	22.92 0.31 -1.91 N	22.54 0.17 -6.87 N	22.85 0.22 -6.49 N	25.49 0.16 -11.16 N	21.17 0.11 -9.78 N	20.61 0.13 -8.61 N	19.82 0.17 -4.56 N	21.23 0.16 -5.82 N	23.71 0.17 -7.29 N	24.71 0.20 -3.29 N	24.01 0.21 -3.43 N	23.30 0.21 -5.49 N	23.85 0.23 -3.19 N	32.61 0.35 0.00 N	30.90 0.45 0.00 N

CODEY___8	27.50	30.19	28.53	24.92	24.52	26.12	-60.81	8.83	16.95	22.90	22.52	22.83	25.47	21.16	20.60	19.81	21.21	23.69	24.69	23.99	23.29	23.83	32.58	30.87
23580	0.30	0.23	0.18	0.22	0.20	0.20	-1.09	0.17	0.29	0.29	0.16	0.20	0.15	0.10	0.12	0.16	0.15	0.16	0.18	0.19	0.19	0.21	0.31	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-6.87	-6.49	-11.16	-9.78	-8.61	-4.56	-5.82	-7.29	-3.29	-3.43	-5.49	-3.19	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_1	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24077	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_2	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24078	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24079	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24080	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24084	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24111	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24112	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24113	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24114	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24115	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24116	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24117	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5	29.28	32.14	30.34	26.36	25.95	27.83	-63.30	9.30	17.99	28.30	37.83	37.44	49.48	42.13	39.20	30.47	34.46	40.04	33.23	32.76	41.87	66.62	94.82	33.04
24118	2.08	2.18	1.98	1.66	1.64	1.91	-3.59	0.64	1.33	1.79	1.41	1.52	1.31	1.07	1.11	1.49	1.50	1.59	2.00	1.94	1.67	1.97	2.86	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-20.92	-19.78	-34.00	-29.79	-26.23	-13.89	-17.72	-22.20	-10.02	-10.45	-22.60	-44.21	-59.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

[illegible]

24132	2.08 0.00 N	2.18 0.00 N	1.98 0.00 N	1.66 0.00 N	1.64 0.00 N	1.91 0.00 N	-3.59 0.00 N	0.64 0.00 N	1.33 0.00 N	1.79 -5.81 N	1.41 -20.92 N	1.52 -19.78 N	1.31 -34.00 N	1.07 -29.79 N	1.11 -26.23 N	1.49 -13.89 N	1.50 -17.72 N	1.59 -22.20 N	2.00 -10.02 N	1.94 -10.45 N	1.67 -22.60 N	1.97 -44.21 N	2.86 -59.70 N	2.58 0.00 N
GOWANUS_GT4_4 24133	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
GOWANUS_GT4_5 24134	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
GOWANUS_GT4_6 24135	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
GOWANUS_GT4_7 24136	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
GOWANUS_GT4_8 24137	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
GREENIDGE___3 23582	27.46 0.26 0.00 N	30.00 0.03 0.00 N	28.30 -0.05 0.00 N	24.75 0.05 0.00 N	24.33 0.01 0.00 N	25.89 -0.04 0.00 N	-61.29 -1.57 0.00 N	8.86 0.21 0.00 N	16.94 0.27 0.00 N	22.10 0.24 -1.16 N	19.74 0.07 -4.17 N	20.17 0.09 -3.94 N	20.97 0.03 -6.78 N	17.21 -0.01 -5.94 N	17.10 0.00 -5.23 N	17.85 0.00 -2.77 N	18.79 0.01 -3.53 N	20.71 0.05 -4.43 N	23.31 0.09 -2.00 N	22.57 0.12 -2.08 N	21.05 0.11 -3.34 N	22.47 0.10 -1.94 N	32.43 0.16 0.00 N	30.77 0.31 0.00 N
GREENIDGE___4 23583	27.46 0.26 0.00 N	30.00 0.03 0.00 N	28.30 -0.05 0.00 N	24.75 0.05 0.00 N	24.33 0.01 0.00 N	25.89 -0.04 0.00 N	-61.29 -1.57 0.00 N	8.86 0.21 0.00 N	16.94 0.27 0.00 N	22.10 0.24 -1.16 N	19.74 0.07 -4.17 N	20.17 0.09 -3.94 N	20.97 0.03 -6.78 N	17.21 -0.01 -5.94 N	17.10 0.00 -5.23 N	17.85 0.00 -2.77 N	18.79 0.01 -3.53 N	20.71 0.05 -4.43 N	23.31 0.09 -2.00 N	22.57 0.12 -2.08 N	21.05 0.11 -3.34 N	22.47 0.10 -1.94 N	32.43 0.16 0.00 N	30.77 0.31 0.00 N
GROVEVILLE___HYD 323602	29.41 2.20 0.00 N	32.37 2.39 0.00 N	30.55 2.20 0.00 N	26.57 1.87 0.00 N	26.17 1.85 0.00 N	28.02 2.10 0.00 N	-64.14 -4.43 0.00 N	9.35 0.69 0.00 N	18.09 1.43 0.00 N	28.52 1.86 -5.95 N	38.37 1.44 -21.43 N	37.93 1.53 -20.26 N	50.33 1.33 -34.84 N	42.86 1.06 -30.53 N	39.86 1.12 -26.88 N	30.79 1.47 -14.24 N	34.92 1.52 -18.16 N	40.65 1.66 -22.75 N	33.63 2.14 -10.27 N	33.16 2.08 -10.71 N	36.54 1.79 -17.15 N	32.46 2.06 -9.97 N	35.27 3.01 0.00 N	33.14 2.68 0.00 N
HAMPSHIRE___PAPER_HYD 323593	27.04 -0.16 0.00 N	29.68 -0.29 0.00 N	28.05 -0.30 0.00 N	24.43 -0.27 0.00 N	23.96 -0.36 0.00 N	25.42 -0.50 0.00 N	-58.13 1.58 0.00 N	8.44 -0.22 0.00 N	16.28 -0.39 0.00 N	20.20 -0.50 0.00 N	15.16 -0.34 0.00 N	16.02 -0.13 0.00 N	14.09 -0.07 0.00 N	11.20 -0.07 0.00 N	11.79 -0.08 0.00 N	14.96 -0.12 0.00 N	14.98 -0.26 0.00 N	15.93 -0.31 0.00 N	20.93 -0.29 0.00 N	19.96 -0.41 0.00 N	17.24 -0.36 0.00 N	20.13 -0.31 0.00 N	31.97 -0.29 0.00 N	30.22 -0.24 0.00 N
HARDSCRABBLE_WT_PWR 323673	28.56 1.36 0.00 N	31.42 1.45 0.00 N	29.74 1.39 0.00 N	25.92 1.22 0.00 N	25.54 1.22 0.00 N	27.25 1.33 0.00 N	-62.99 -3.27 0.00 N	9.14 0.48 0.00 N	17.69 1.02 0.00 N	21.83 1.34 0.21 N	15.73 1.00 0.76 N	16.46 1.04 0.72 N	13.79 0.88 1.24 N	10.88 0.69 1.09 N	11.63 0.72 0.96 N	15.51 0.93 0.51 N	15.52 0.93 0.65 N	16.47 1.04 0.81 N	22.18 1.33 0.37 N	21.25 1.26 0.38 N	18.11 1.12 0.61 N	21.28 1.20 0.36 N	34.08 1.82 0.00 N	32.19 1.74 0.00 N
HARZA MOOSE___RIVER 24016	27.81 0.60 0.00 N	30.50 0.54 0.00 N	28.84 0.49 0.00 N	25.14 0.44 0.00 N	24.72 0.40 0.00 N	26.33 0.41 0.00 N	-60.58 -0.87 0.00 N	8.80 0.14 0.00 N	17.00 0.33 0.00 N	21.17 0.46 0.00 N	15.86 0.37 0.00 N	16.62 0.48 0.00 N	14.60 0.44 0.00 N	11.61 0.34 0.00 N	12.21 0.35 0.00 N	15.51 0.43 0.00 N	15.64 0.40 0.00 N	16.68 0.44 0.00 N	21.85 0.63 0.00 N	20.94 0.57 0.00 N	18.07 0.46 0.00 N	20.92 0.49 0.00 N	33.06 0.79 0.00 N	31.16 0.70 0.00 N
HEMPSTEAD___ 23647	29.70 2.50 0.00 N	32.64 2.67 0.00 N	30.77 2.42 0.00 N	26.75 2.05 0.00 N	26.33 2.02 0.00 N	28.22 2.30 0.00 N	-64.33 -4.62 0.00 N	9.40 0.74 0.00 N	18.19 1.52 0.00 N	29.46 2.03 -6.73 N	62.93 1.63 -45.80 N	39.38 1.75 -21.49 N	50.22 1.51 -34.55 N	45.60 1.21 -33.12 N	40.41 1.26 -27.29 N	30.62 1.65 -13.89 N	35.79 1.68 -18.87 N	42.05 1.84 -23.97 N	40.44 2.31 -16.91 N	33.04 2.22 -10.45 N	37.06 1.97 -17.49 N	44.58 2.28 -21.86 N	57.04 3.31 -21.47 N	37.79 2.82 -4.51 N
HICKLING___1 23621	27.61 0.41 0.00 N	30.16 0.19 0.00 N	28.43 0.07 0.00 N	24.91 0.20 0.00 N	24.47 0.15 0.00 N	26.01 0.09 0.00 N	-61.67 -1.96 0.00 N	8.93 0.28 0.00 N	17.08 0.42 0.00 N	22.56 0.38 -1.47 N	20.94 0.13 -5.31 N	21.34 0.18 -5.02 N	22.88 0.09 -8.63 N	18.87 0.04 -7.56 N	18.59 0.06 -6.66 N	18.69 0.08 -3.53 N	19.80 0.06 -4.50 N	21.95 0.07 -5.64 N	23.83 0.06 -2.54 N	23.10 0.08 -2.65 N	21.96 0.10 -4.25 N	23.02 0.12 -2.47 N	32.54 0.28 0.00 N	31.00 0.55 0.00 N

HICKLING___2 23622	27.61 0.41 0.00 N	30.16 0.19 0.00 N	28.43 0.07 0.00 N	24.91 0.20 0.00 N	24.47 0.15 0.00 N	26.01 0.09 0.00 N	-61.67 -1.96 0.00 N	8.93 0.28 0.00 N	17.08 0.42 0.00 N	22.56 0.38 -1.47 N	20.94 0.13 -5.31 N	21.34 0.18 -5.02 N	22.88 0.09 -8.63 N	18.87 0.04 -7.56 N	18.59 0.06 -6.66 N	18.69 0.08 -3.53 N	19.80 0.06 -4.50 N	21.95 0.07 -5.64 N	23.83 0.06 -2.54 N	23.10 0.08 -2.65 N	21.96 0.10 -4.25 N	23.02 0.12 -2.47 N	32.54 0.28 0.00 N	31.00 0.55 0.00 N
HIGH FALLS___HY 23754	30.03 2.83 0.00 N	33.05 3.09 0.00 N	31.21 2.86 0.00 N	27.10 2.40 0.00 N	26.68 2.36 0.00 N	28.56 2.64 0.00 N	-65.61 -5.90 0.00 N	9.56 0.90 0.00 N	18.52 1.86 0.00 N	28.96 2.41 -5.84 N	38.43 1.89 -21.04 N	38.05 2.02 -19.90 N	50.11 1.74 -34.21 N	42.62 1.37 -29.98 N	39.71 1.45 -26.40 N	30.95 1.89 -13.98 N	35.04 1.96 -17.84 N	40.82 2.23 -22.34 N	34.23 2.93 -10.08 N	33.65 2.76 -10.52 N	36.80 2.36 -16.84 N	32.88 2.66 -9.79 N	36.11 3.85 0.00 N	33.82 3.36 0.00 N
HILLBURN___GT 23639	29.28 2.08 0.00 N	32.19 2.22 0.00 N	30.37 2.01 0.00 N	26.42 1.72 0.00 N	26.01 1.70 0.00 N	27.87 1.95 0.00 N	-64.01 -4.31 0.00 N	9.32 0.66 0.00 N	18.00 1.33 0.00 N	28.00 1.71 -5.58 N	36.92 1.35 -20.08 N	36.56 1.45 -18.98 N	48.03 1.23 -32.64 N	40.87 1.00 -28.60 N	38.10 1.05 -25.18 N	29.82 1.40 -13.34 N	33.69 1.43 -17.02 N	39.11 1.56 -21.32 N	32.84 2.00 -9.62 N	32.37 1.98 -10.03 N	35.37 1.70 -16.06 N	31.75 1.98 -9.34 N	35.12 2.86 0.00 N	33.00 2.55 0.00 N
HISHELDN_WT_PWR 323625	26.75 -0.45 0.00 N	29.02 -0.94 0.00 N	27.35 -1.00 0.00 N	23.96 -0.75 0.00 N	23.48 -0.83 0.00 N	24.83 -1.09 0.00 N	-60.36 -0.64 0.00 N	8.64 -0.01 0.00 N	16.29 -0.37 0.00 N	21.06 -0.71 -1.07 N	18.56 -0.78 -3.84 N	18.94 -0.83 -3.63 N	19.59 -0.81 -6.24 N	16.04 -0.70 -5.47 N	15.95 -0.73 -4.82 N	16.71 -0.93 -2.55 N	17.59 -0.90 -3.26 N	19.34 -0.98 -4.08 N	21.79 -1.27 -1.84 N	21.11 -1.18 -1.92 N	19.72 -0.96 -3.07 N	21.26 -0.96 -1.79 N	31.15 -1.11 0.00 N	29.76 -0.70 0.00 N
HOLTSVILLE_IC_1 23690	29.79 2.59 0.00 N	32.77 2.81 0.00 N	30.93 2.58 0.00 N	26.89 2.19 0.00 N	26.44 2.12 0.00 N	28.37 2.45 0.00 N	-64.42 -4.71 0.00 N	9.42 0.77 0.00 N	18.26 1.59 0.00 N	29.58 2.15 -6.73 N	63.04 1.74 -45.80 N	39.22 1.75 -21.33 N	50.28 1.57 -34.55 N	45.67 1.28 -33.12 N	40.44 1.28 -27.29 N	30.64 1.67 -13.89 N	35.07 1.71 -18.11 N	42.07 1.86 -23.97 N	34.69 2.19 -11.29 N	32.94 2.13 -10.45 N	36.40 1.92 -16.87 N	34.57 2.18 -11.96 N	39.00 3.03 -3.71 N	33.67 2.40 -0.81 N
HOLTSVILLE_IC_10 23699	30.27 3.06 0.00 N	33.26 3.29 0.00 N	31.38 3.03 0.00 N	27.28 2.58 0.00 N	26.83 2.51 0.00 N	28.79 2.87 0.00 N	-65.44 -5.73 0.00 N	9.58 0.92 0.00 N	18.56 1.90 0.00 N	29.98 2.55 -6.73 N	63.35 2.05 -45.80 N	39.54 2.07 -21.33 N	50.56 1.84 -34.55 N	45.89 1.50 -33.12 N	40.67 1.52 -27.29 N	30.94 1.97 -13.89 N	35.40 2.02 -18.14 N	42.40 2.19 -23.97 N	35.34 2.65 -11.47 N	33.36 2.55 -10.45 N	36.80 2.31 -16.89 N	35.32 2.60 -12.29 N	40.22 3.65 -4.30 N	34.36 2.95 -0.95 N
HOLTSVILLE_IC_2 23691	29.79 2.59 0.00 N	32.77 2.81 0.00 N	30.93 2.58 0.00 N	26.89 2.19 0.00 N	26.44 2.12 0.00 N	28.37 2.45 0.00 N	-64.42 -4.71 0.00 N	9.42 0.77 0.00 N	18.26 1.59 0.00 N	29.58 2.15 -6.73 N	63.04 1.74 -45.80 N	39.22 1.75 -21.33 N	50.28 1.57 -34.55 N	45.67 1.28 -33.12 N	40.44 1.28 -27.29 N	30.64 1.67 -13.89 N	35.07 1.71 -18.11 N	42.07 1.86 -23.97 N	34.69 2.19 -11.29 N	32.94 2.13 -10.45 N	36.40 1.92 -16.87 N	34.57 2.18 -11.96 N	39.00 3.03 -3.71 N	33.67 2.40 -0.81 N
HOLTSVILLE_IC_3 23692	29.79 2.59 0.00 N	32.77 2.81 0.00 N	30.93 2.58 0.00 N	26.89 2.19 0.00 N	26.44 2.12 0.00 N	28.37 2.45 0.00 N	-64.42 -4.71 0.00 N	9.42 0.77 0.00 N	18.26 1.59 0.00 N	29.58 2.15 -6.73 N	63.04 1.74 -45.80 N	39.22 1.75 -21.33 N	50.28 1.57 -34.55 N	45.67 1.28 -33.12 N	40.44 1.28 -27.29 N	30.64 1.67 -13.89 N	35.07 1.71 -18.11 N	42.07 1.86 -23.97 N	34.69 2.19 -11.29 N	32.94 2.13 -10.45 N	36.40 1.92 -16.87 N	34.57 2.18 -11.96 N	39.00 3.03 -3.71 N	33.67 2.40 -0.81 N
HOLTSVILLE_IC_4 23693	29.79 2.59 0.00 N	32.77 2.81 0.00 N	30.93 2.58 0.00 N	26.89 2.19 0.00 N	26.44 2.12 0.00 N	28.37 2.45 0.00 N	-64.42 -4.71 0.00 N	9.42 0.77 0.00 N	18.26 1.59 0.00 N	29.58 2.15 -6.73 N	63.04 1.74 -45.80 N	39.22 1.75 -21.33 N	50.28 1.57 -34.55 N	45.67 1.28 -33.12 N	40.44 1.28 -27.29 N	30.64 1.67 -13.89 N	35.07 1.71 -18.11 N	42.07 1.86 -23.97 N	34.69 2.19 -11.29 N	32.94 2.13 -10.45 N	36.40 1.92 -16.87 N	34.57 2.18 -11.96 N	39.00 3.03 -3.71 N	33.67 2.40 -0.81 N
HOLTSVILLE_IC_5 23694	29.79 2.59 0.00 N	32.77 2.81 0.00 N	30.93 2.58 0.00 N	26.89 2.19 0.00 N	26.44 2.12 0.00 N	28.37 2.45 0.00 N	-64.42 -4.71 0.00 N	9.42 0.77 0.00 N	18.26 1.59 0.00 N	29.58 2.15 -6.73 N	63.04 1.74 -45.80 N	39.22 1.75 -21.33 N	50.28 1.57 -34.55 N	45.67 1.28 -33.12 N	40.44 1.28 -27.29 N	30.64 1.67 -13.89 N	35.07 1.71 -18.11 N	42.07 1.86 -23.97 N	34.69 2.19 -11.29 N	32.94 2.13 -10.45 N	36.40 1.92 -16.87 N	34.57 2.18 -11.96 N	39.00 3.03 -3.71 N	33.67 2.40 -0.81 N
HOLTSVILLE_IC_6 23695	30.27 3.06 0.00 N	33.26 3.29 0.00 N	31.38 3.03 0.00 N	27.28 2.58 0.00 N	26.83 2.51 0.00 N	28.79 2.87 0.00 N	-65.44 -5.73 0.00 N	9.58 0.92 0.00 N	18.56 1.90 0.00 N	29.98 2.55 -6.73 N	63.35 2.05 -45.80 N	39.54 2.07 -21.33 N	50.56 1.84 -34.55 N	45.89 1.50 -33.12 N	40.67 1.52 -27.29 N	30.94 1.97 -13.89 N	35.40 2.02 -18.14 N	42.40 2.19 -23.97 N	35.34 2.65 -11.47 N	33.36 2.55 -10.45 N	36.80 2.31 -16.89 N	35.32 2.60 -12.29 N	40.22 3.65 -4.30 N	34.36 2.95 -0.95 N
HOLTSVILLE_IC_7 23696	30.27 3.06 0.00 N	33.26 3.29 0.00 N	31.38 3.03 0.00 N	27.28 2.58 0.00 N	26.83 2.51 0.00 N	28.79 2.87 0.00 N	-65.44 -5.73 0.00 N	9.58 0.92 0.00 N	18.56 1.90 0.00 N	29.98 2.55 -6.73 N	63.35 2.05 -45.80 N	39.54 2.07 -21.33 N	50.56 1.84 -34.55 N	45.89 1.50 -33.12 N	40.67 1.52 -27.29 N	30.94 1.97 -13.89 N	35.40 2.02 -18.14 N	42.40 2.19 -23.97 N	35.34 2.65 -11.47 N	33.36 2.55 -10.45 N	36.80 2.31 -16.89 N	35.32 2.60 -12.29 N	40.22 3.65 -4.30 N	34.36 2.95 -0.95 N
HOLTSVILLE_IC_8 23697	30.27 3.06 0.00 N	33.26 3.29 0.00 N	31.38 3.03 0.00 N	27.28 2.58 0.00 N	26.83 2.51 0.00 N	28.79 2.87 0.00 N	-65.44 -5.73 0.00 N	9.58 0.92 0.00 N	18.56 1.90 0.00 N	29.98 2.55 -6.73 N	63.35 2.05 -45.80 N	39.54 2.07 -21.33 N	50.56 1.84 -34.55 N	45.89 1.50 -33.12 N	40.67 1.52 -27.29 N	30.94 1.97 -13.89 N	35.40 2.02 -18.14 N	42.40 2.19 -23.97 N	35.34 2.65 -11.47 N	33.36 2.55 -10.45 N	36.80 2.31 -16.89 N	35.32 2.60 -12.29 N	40.22 3.65 -4.30 N	34.36 2.95 -0.95 N
HOLTSVILLE_IC_9 23698	30.27 3.06 0.00 N	33.26 3.29 0.00 N	31.38 3.03 0.00 N	27.28 2.58 0.00 N	26.83 2.51 0.00 N	28.79 2.87 0.00 N	-65.44 -5.73 0.00 N	9.58 0.92 0.00 N	18.56 1.90 0.00 N	29.98 2.55 -6.73 N	63.35 2.05 -45.80 N	39.54 2.07 -21.33 N	50.56 1.84 -34.55 N	45.89 1.50 -33.12 N	40.67 1.52 -27.29 N	30.94 1.97 -13.89 N	35.40 2.02 -18.14 N	42.40 2.19 -23.97 N	35.34 2.65 -11.47 N	33.36 2.55 -10.45 N	36.80 2.31 -16.89 N	35.32 2.60 -12.29 N	40.22 3.65 -4.30 N	34.36 2.95 -0.95 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
HOWARD_WT_PWR 323690	27.78 0.57 0.00 N	30.21 0.24 0.00 N	28.44 0.09 0.00 N	24.94 0.24 0.00 N	24.45 0.14 0.00 N	25.90 -0.02 0.00 N	-62.66 -2.95 0.00 N	8.95 0.29 0.00 N	17.01 0.34 0.00 N	22.26 0.30 -1.25 N	20.03 0.02 -4.52 N	20.31 -0.10 -4.27 N	21.30 -0.20 -7.34 N	17.49 -0.21 -6.43 N	17.35 -0.18 -5.66 N	17.85 -0.23 -3.00 N	18.85 -0.22 -3.83 N	20.85 -0.18 -4.79 N	23.19 -0.20 -2.16 N	22.47 -0.16 -2.26 N	21.11 -0.11 -3.61 N	22.38 -0.15 -2.10 N	32.12 -0.14 0.00 N	30.80 0.34 0.00 N	
HQ_GEN_CEDARS 23644	26.30 -0.90 0.00 N	28.95 -1.02 0.00 N	27.38 -0.98 0.00 N	23.83 -0.87 0.00 N	23.41 -0.91 0.00 N	24.81 -1.11 0.00 N	-57.52 2.20 0.00 N	8.33 -0.32 0.00 N	15.90 -0.76 0.00 N	19.77 -0.94 0.00 N	14.76 -0.73 0.00 N	15.45 -0.69 0.00 N	13.60 -0.56 0.00 N	10.82 -0.45 0.00 N	11.39 -0.47 0.00 N	14.48 -0.61 0.00 N	14.55 -0.69 0.00 N	15.47 -0.77 0.00 N	20.24 -0.97 0.00 N	19.39 -0.98 0.00 N	16.73 -0.88 0.00 N	19.51 -0.92 0.00 N	31.05 -1.22 0.00 N	29.32 -1.14 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	26.30 -0.90 0.00 N	28.95 -1.02 0.00 N	27.38 -0.98 0.00 N	23.83 -0.87 0.00 N	23.41 -0.91 0.00 N	24.81 -1.11 0.00 N	-57.52 2.20 0.00 N	8.33 -0.32 0.00 N	15.90 -0.76 0.00 N	15.73 -0.68 -0.70 N	14.76 -0.73 0.00 N	15.45 -0.69 0.00 N	13.60 -0.56 0.00 N	10.82 -0.45 0.00 N	11.39 -0.47 0.00 N	14.48 -0.61 0.00 N	14.55 -0.69 0.00 N	15.47 -0.77 0.00 N	20.24 -0.97 0.00 N	19.39 -0.98 0.00 N	16.73 -0.88 0.00 N	19.51 -0.92 0.00 N	31.05 -1.22 0.00 N	29.32 -1.14 0.00 N	
HQ_GEN_IMPORT 323601	26.71 -0.50 0.00 N	29.07 -0.55 0.08 N	27.83 -0.52 0.00 N	24.24 -0.46 0.00 N	23.85 -0.46 0.00 N	25.37 -0.55 0.00 N	-58.56 1.15 0.00 N	8.48 -0.18 0.00 N	16.30 -0.36 0.00 N	19.94 -0.42 -0.70 N	15.15 -0.35 0.00 N	15.79 -0.35 0.00 N	13.86 -0.30 0.00 N	11.03 -0.24 0.00 N	11.61 -0.25 0.00 N	14.77 -0.32 0.00 N	14.90 -0.34 0.00 N	15.87 -0.37 0.00 N	20.74 -0.47 0.00 N	19.90 -0.47 0.00 N	17.19 -0.42 0.00 N	19.99 -0.45 0.00 N	31.63 -0.63 0.00 N	29.85 -0.61 0.00 N	
HQ_GEN_WHEEL 23651	26.71 -0.50 0.00 N	29.42 -0.55 0.00 N	27.83 -0.52 0.00 N	24.24 -0.46 0.00 N	23.85 -0.46 0.00 N	25.37 -0.55 0.00 N	-58.56 1.15 0.00 N	8.48 -0.18 0.00 N	16.30 -0.36 0.00 N	19.94 -0.42 -0.70 N	15.15 -0.35 0.00 N	15.79 -0.35 0.00 N	13.86 -0.30 0.00 N	11.03 -0.24 0.00 N	11.61 -0.25 0.00 N	14.77 -0.32 0.00 N	14.90 -0.34 0.00 N	15.87 -0.37 0.00 N	20.74 -0.47 0.00 N	19.90 -0.47 0.00 N	17.19 -0.42 0.00 N	19.99 -0.45 0.00 N	31.63 -0.63 0.00 N	29.85 -0.61 0.00 N	
HUDSON_AVE_GT_3 23810	29.41 2.21 0.00 N	32.29 2.32 0.00 N	30.43 2.08 0.00 N	26.45 1.75 0.00 N	26.05 1.73 0.00 N	27.92 2.01 0.00 N	-63.87 -4.16 0.00 N	9.33 0.67 0.00 N	18.04 1.37 0.00 N	28.32 1.81 -5.81 N	37.84 1.43 -20.91 N	37.45 1.55 -19.77 N	49.49 1.34 -33.99 N	42.13 1.07 -29.78 N	39.22 1.13 -26.23 N	30.48 1.50 -13.89 N	34.49 1.53 -17.72 N	40.08 1.64 -22.20 N	33.31 2.07 -10.02 N	32.86 2.05 -10.45 N	36.10 1.76 -16.73 N	32.22 2.07 -9.72 N	35.24 2.98 0.00 N	33.13 2.67 0.00 N	
HUDSON_AVE_GT_4 23540	29.41 2.21 0.00 N	32.29 2.32 0.00 N	30.43 2.08 0.00 N	26.45 1.75 0.00 N	26.05 1.73 0.00 N	27.92 2.01 0.00 N	-63.87 -4.16 0.00 N	9.33 0.67 0.00 N	18.04 1.37 0.00 N	28.32 1.81 -5.81 N	37.84 1.43 -20.91 N	37.45 1.55 -19.77 N	49.49 1.34 -33.99 N	42.13 1.07 -29.78 N	39.22 1.13 -26.23 N	30.48 1.50 -13.89 N	34.49 1.53 -17.72 N	40.08 1.64 -22.20 N	33.31 2.07 -10.02 N	32.86 2.05 -10.45 N	36.10 1.76 -16.73 N	32.22 2.07 -9.72 N	35.24 2.98 0.00 N	33.13 2.67 0.00 N	
HUDSON_AVE_GT_5 23657	29.41 2.21 0.00 N	32.29 2.32 0.00 N	30.43 2.08 0.00 N	26.45 1.75 0.00 N	26.05 1.73 0.00 N	27.92 2.01 0.00 N	-63.87 -4.16 0.00 N	9.33 0.67 0.00 N	18.04 1.37 0.00 N	28.32 1.81 -5.81 N	37.84 1.43 -20.91 N	37.45 1.55 -19.77 N	49.49 1.34 -33.99 N	42.13 1.07 -29.78 N	39.22 1.13 -26.23 N	30.48 1.50 -13.89 N	34.49 1.53 -17.72 N	40.08 1.64 -22.20 N	33.31 2.07 -10.02 N	32.86 2.05 -10.45 N	36.10 1.76 -16.73 N	32.22 2.07 -9.72 N	35.24 2.98 0.00 N	33.13 2.67 0.00 N	
HUDSON_AVE_10 24168	29.28 2.08 0.00 N	32.13 2.17 0.00 N	30.28 1.92 0.00 N	26.32 1.62 0.00 N	25.90 1.59 0.00 N	27.77 1.85 0.00 N	-63.53 -3.82 0.00 N	9.28 0.62 0.00 N	17.96 1.30 0.00 N	28.23 1.72 -5.81 N	37.77 1.36 -20.91 N	37.38 1.47 -19.77 N	49.42 1.27 -33.99 N	42.07 1.02 -29.78 N	39.16 1.07 -26.23 N	30.40 1.42 -13.89 N	34.41 1.45 -17.72 N	40.00 1.57 -22.20 N	33.20 1.96 -10.02 N	32.74 1.92 -10.45 N	35.98 1.65 -16.73 N	32.09 1.93 -9.72 N	35.04 2.78 0.00 N	32.97 2.51 0.00 N	
HUNTER_MOUNT___DRP 323613	29.06 1.85 0.00 N	32.02 2.05 0.00 N	30.25 1.89 0.00 N	26.31 1.61 0.00 N	25.91 1.59 0.00 N	27.70 1.79 0.00 N	-63.37 -3.66 -0.01 N	9.24 0.58 0.00 N	17.89 1.22 0.00 N	28.85 1.64 -6.50 N	40.18 1.27 -23.41 N	39.62 1.35 -22.13 N	53.39 1.17 -38.06 N	45.54 0.93 -33.35 N	42.20 0.97 -29.36 N	31.89 1.25 -15.55 N	36.37 1.28 -19.84 N	42.50 1.40 -24.86 N	34.31 1.87 -11.22 N	33.87 1.81 -11.70 N	37.88 1.55 -18.73 N	33.06 1.74 -10.89 N	34.88 2.62 0.00 N	32.84 2.38 0.00 N	
HUNTLEY___63 23557	26.69 -0.52 0.00 N	28.87 -1.10 0.00 N	27.21 -1.14 0.00 N	23.87 -0.84 0.00 N	23.42 -0.89 0.00 N	24.74 -1.18 0.00 N	-60.48 -0.76 0.00 N	8.66 0.00 0.00 N	16.18 -0.48 0.00 N	20.80 -0.85 -0.94 N	17.98 -0.90 -3.39 N	18.42 -0.92 -3.20 N	18.77 -0.90 -5.51 N	15.34 -0.76 -4.83 N	15.33 -0.79 -4.25 N	16.29 -1.05 -2.25 N	17.12 -0.99 -2.87 N	18.75 -1.09 -3.60 N	21.42 -1.42 -1.63 N	20.75 -1.31 -1.70 N	19.25 -1.07 -2.71 N	20.97 -1.04 -1.58 N	31.10 -1.16 0.00 N	29.69 -0.77 0.00 N	
HUNTLEY___64 23558	26.69 -0.52 0.00 N	28.87 -1.10 0.00 N	27.21 -1.14 0.00 N	23.87 -0.84 0.00 N	23.42 -0.89 0.00 N	24.74 -1.18 0.00 N	-60.48 -0.76 0.00 N	8.66 0.00 0.00 N	16.18 -0.48 0.00 N	20.80 -0.85 -0.94 N	17.98 -0.90 -3.39 N	18.42 -0.92 -3.20 N	18.77 -0.90 -5.51 N	15.34 -0.76 -4.83 N	15.33 -0.79 -4.25 N	16.29 -1.05 -2.25 N	17.12 -0.99 -2.87 N	18.75 -1.09 -3.60 N	21.42 -1.42 -1.63 N	20.75 -1.31 -1.70 N	19.25 -1.07 -2.71 N	20.97 -1.04 -1.58 N	31.10 -1.16 0.00 N	29.69 -0.77 0.00 N	
HUNTLEY___65 23559	26.69 -0.52 0.00 N	28.87 -1.10 0.00 N	27.21 -1.14 0.00 N	23.87 -0.84 0.00 N	23.42 -0.89 0.00 N	24.74 -1.18 0.00 N	-60.48 -0.76 0.00 N	8.66 0.00 0.00 N	16.18 -0.48 0.00 N	20.80 -0.85 -0.94 N	17.98 -0.90 -3.39 N	18.42 -0.92 -3.20 N	18.77 -0.90 -5.51 N	15.34 -0.76 -4.83 N	15.33 -0.79 -4.25 N	16.29 -1.05 -2.25 N	17.12 -0.99 -2.87 N	18.75 -1.09 -3.60 N	21.42 -1.42 -1.63 N	20.75 -1.31 -1.70 N	19.25 -1.07 -2.71 N	20.97 -1.04 -1.58 N	31.10 -1.16 0.00 N	29.69 -0.77 0.00 N	
HUNTLEY___66	26.69	28.87	27.21	23.87	23.42	24.74	-60.48	8.66	16.18	20.80	17.98	18.42	18.77	15.34	15.33	16.29	17.12	18.75	21.42	20.75	19.25	20.97	31.10	29.69	

23560	-0.52 0.00 N	-1.10 0.00 N	-1.14 0.00 N	-0.84 0.00 N	-0.89 0.00 N	-1.18 0.00 N	-0.76 0.00 N	0.00 0.00 N	-0.48 0.00 N	-0.85 -0.94 N	-0.90 -3.39 N	-0.92 -3.20 N	-0.90 -5.51 N	-0.76 -4.83 N	-0.79 -4.25 N	-1.05 -2.25 N	-0.99 -2.87 N	-1.09 -3.60 N	-1.42 -1.63 N	-1.31 -1.70 N	-1.07 -2.71 N	-1.04 -1.58 N	-1.16 0.00 N	-0.77 0.00 N
HUNTLEY____67 23561	26.31 -0.90 0.00 N	28.50 -1.47 0.00 N	26.87 -1.48 0.00 N	23.56 -1.14 0.00 N	23.11 -1.20 0.00 N	24.43 -1.49 0.00 N	-59.49 0.22 0.00 N	8.53 -0.12 0.00 N	15.99 -0.67 0.00 N	20.57 -1.09 -0.95 N	17.84 -1.07 -3.42 N	18.28 -1.09 -3.23 N	18.68 -1.04 -5.56 N	15.27 -0.87 -4.87 N	15.25 -0.90 -4.29 N	16.17 -1.19 -2.27 N	16.99 -1.15 -2.90 N	18.61 -1.26 -3.63 N	21.19 -1.67 -1.64 N	20.53 -1.54 -1.71 N	19.08 -1.26 -2.74 N	20.76 -1.27 -1.59 N	30.68 -1.58 0.00 N	29.29 -1.17 0.00 N
HUNTLEY____68 23562	26.31 -0.90 0.00 N	28.50 -1.47 0.00 N	26.87 -1.48 0.00 N	23.56 -1.14 0.00 N	23.11 -1.20 0.00 N	24.43 -1.49 0.00 N	-59.49 0.22 0.00 N	8.53 -0.12 0.00 N	15.99 -0.67 0.00 N	20.57 -1.09 -0.95 N	17.84 -1.07 -3.42 N	18.28 -1.09 -3.23 N	18.68 -1.04 -5.56 N	15.27 -0.87 -4.87 N	15.25 -0.90 -4.29 N	16.17 -1.19 -2.27 N	16.99 -1.15 -2.90 N	18.61 -1.26 -3.63 N	21.19 -1.67 -1.64 N	20.53 -1.54 -1.71 N	19.08 -1.26 -2.74 N	20.76 -1.27 -1.59 N	30.68 -1.58 0.00 N	29.29 -1.17 0.00 N
HYLAND____LFGE 323620	28.06 0.86 0.00 N	30.49 0.53 0.00 N	28.72 0.37 0.00 N	25.13 0.43 0.00 N	24.69 0.37 0.00 N	26.23 0.31 0.00 N	-63.17 -3.45 0.00 N	9.08 0.42 0.00 N	17.29 0.63 0.00 N	22.43 0.69 -1.04 N	19.59 0.36 -3.73 N	20.05 0.38 -3.53 N	20.50 0.27 -6.07 N	16.75 0.16 -5.32 N	16.72 0.18 -4.68 N	17.78 0.22 -2.48 N	18.68 0.27 -3.16 N	20.56 0.36 -3.96 N	23.57 0.56 -1.79 N	22.80 0.56 -1.87 N	21.09 0.50 -2.99 N	22.72 0.55 -1.74 N	33.16 0.90 0.00 N	31.42 0.96 0.00 N
INDECK____CORINTH 23802	28.83 1.62 0.00 N	31.84 1.87 0.00 N	30.17 1.82 0.00 N	26.20 1.50 0.00 N	25.78 1.47 0.00 N	27.61 1.69 0.00 N	-63.33 -3.62 -0.01 N	9.21 0.55 0.00 N	17.88 1.21 0.00 N	30.06 1.73 -7.62 N	44.26 1.31 -27.45 N	43.39 1.30 -25.95 N	59.81 1.02 -44.63 N	51.11 0.74 -39.10 N	47.06 0.76 -34.43 N	34.21 0.89 -18.24 N	39.38 0.87 -23.26 N	46.38 1.00 -29.14 N	35.77 1.40 -13.15 N	35.54 1.46 -13.71 N	40.77 1.20 -21.96 N	34.72 1.52 -12.77 N	34.74 2.48 0.00 N	32.69 2.23 0.00 N
INDECK____ILION 23567	28.04 0.84 0.00 N	30.86 0.89 0.00 N	29.20 0.85 0.00 N	25.44 0.74 0.00 N	25.07 0.75 0.00 N	26.74 0.82 0.00 N	-61.74 -2.03 0.00 N	8.95 0.29 0.00 N	17.29 0.62 0.00 N	21.30 0.81 0.21 N	15.34 0.61 0.76 N	16.06 0.64 0.72 N	13.46 0.54 1.24 N	10.61 0.43 1.09 N	11.36 0.45 0.96 N	15.15 0.58 0.51 N	15.18 0.59 0.65 N	16.09 0.66 0.81 N	21.70 0.85 0.37 N	20.81 0.82 0.38 N	17.71 0.72 0.61 N	20.85 0.77 0.36 N	33.41 1.15 0.00 N	31.54 1.08 0.00 N
INDECK____OLEAN 23982	27.91 0.71 0.00 N	30.25 0.28 0.00 N	28.43 0.08 0.00 N	24.91 0.21 0.00 N	24.39 0.07 0.00 N	25.80 -0.12 0.00 N	-63.27 -3.56 0.00 N	9.09 0.43 0.00 N	17.23 0.57 0.00 N	22.29 0.54 -1.04 N	19.33 0.07 -3.76 N	19.82 0.13 -3.56 N	20.29 0.02 -6.11 N	16.58 -0.05 -5.36 N	16.54 -0.04 -4.72 N	17.56 -0.03 -2.50 N	18.43 0.00 -3.19 N	20.24 0.00 -3.99 N	23.06 0.04 -1.80 N	22.33 0.08 -1.88 N	20.74 0.13 -3.01 N	22.40 0.22 -1.75 N	32.84 0.58 0.00 N	31.34 0.88 0.00 N
INDECK____OSWEGO 23783	26.71 -0.49 0.00 N	29.36 -0.61 0.00 N	27.78 -0.57 0.00 N	24.23 -0.47 0.00 N	23.85 -0.46 0.00 N	25.42 -0.50 0.00 N	-58.70 1.01 0.00 N	8.50 -0.16 0.00 N	16.34 -0.33 0.00 N	20.75 -0.45 -0.49 N	16.94 -0.31 -1.76 N	17.47 -0.33 -1.66 N	16.73 -0.29 -2.86 N	13.55 -0.22 -2.50 N	13.82 -0.25 -2.21 N	15.93 -0.32 -1.17 N	16.42 -0.31 -1.49 N	17.78 -0.32 -1.87 N	21.64 -0.42 -0.84 N	20.85 -0.40 -0.88 N	18.67 -0.34 -1.41 N	20.83 -0.42 -0.82 N	31.56 -0.71 0.00 N	29.81 -0.64 0.00 N
INDECK____YERKES 23781	26.69 -0.52 0.00 N	28.87 -1.10 0.00 N	27.21 -1.14 0.00 N	23.87 -0.84 0.00 N	23.42 -0.89 0.00 N	24.74 -1.18 0.00 N	-60.48 -0.76 0.00 N	8.66 0.00 0.00 N	16.18 -0.48 0.00 N	20.80 -0.85 -3.39 N	17.98 -0.90 -3.20 N	18.42 -0.92 -5.51 N	18.77 -0.90 -4.83 N	15.34 -0.76 -4.25 N	15.33 -0.79 -4.25 N	16.29 -1.05 -2.25 N	17.12 -0.99 -2.87 N	18.75 -1.09 -3.60 N	21.42 -1.42 -1.63 N	20.75 -1.31 -1.70 N	19.25 -1.07 -2.71 N	20.97 -1.04 -1.58 N	31.10 -1.16 0.00 N	29.69 -0.77 0.00 N
INDIAN POINT_GT_1 24139	29.14 1.94 0.00 N	32.04 2.07 0.00 N	30.24 1.88 0.00 N	26.29 1.59 0.00 N	25.90 1.58 0.00 N	27.73 1.82 0.00 N	-63.56 -3.85 0.00 N	9.26 0.60 0.00 N	17.90 1.23 0.00 N	28.08 1.61 -5.77 N	37.53 1.27 -20.76 N	37.13 1.36 -19.63 N	49.09 1.17 -33.76 N	41.79 0.94 -29.58 N	38.90 0.99 -26.05 N	30.20 1.32 -13.79 N	34.19 1.35 -17.60 N	39.75 1.46 -22.05 N	33.04 1.87 -9.95 N	32.59 1.84 -10.38 N	35.81 1.59 -16.62 N	31.94 1.85 -9.66 N	34.94 2.68 0.00 N	32.84 2.38 0.00 N
INDIAN POINT_GT_2 23659	29.14 1.94 0.00 N	32.04 2.07 0.00 N	30.24 1.88 0.00 N	26.29 1.59 0.00 N	25.90 1.58 0.00 N	27.73 1.82 0.00 N	-63.56 -3.85 0.00 N	9.26 0.60 0.00 N	17.90 1.23 0.00 N	28.08 1.61 -5.77 N	37.53 1.27 -20.76 N	37.13 1.36 -19.63 N	49.09 1.17 -33.76 N	41.79 0.94 -29.58 N	38.90 0.99 -26.05 N	30.20 1.32 -13.79 N	34.19 1.35 -17.60 N	39.75 1.46 -22.05 N	33.04 1.87 -9.95 N	32.59 1.84 -10.38 N	35.81 1.59 -16.62 N	31.94 1.85 -9.66 N	34.94 2.68 0.00 N	32.84 2.38 0.00 N
INDIAN POINT_GT_3 24019	29.14 1.94 0.00 N	32.04 2.07 0.00 N	30.24 1.88 0.00 N	26.29 1.59 0.00 N	25.90 1.58 0.00 N	27.73 1.82 0.00 N	-63.56 -3.85 0.00 N	9.26 0.60 0.00 N	17.90 1.23 0.00 N	28.08 1.61 -5.77 N	37.53 1.27 -20.76 N	37.13 1.36 -19.63 N	49.09 1.17 -33.76 N	41.79 0.94 -29.58 N	38.90 0.99 -26.05 N	30.20 1.32 -13.79 N	34.19 1.35 -17.60 N	39.75 1.46 -22.05 N	33.04 1.87 -9.95 N	32.59 1.84 -10.38 N	35.81 1.59 -16.62 N	31.94 1.85 -9.66 N	34.94 2.68 0.00 N	32.84 2.38 0.00 N
INDIAN POINT____2 23530	29.07 1.86 0.00 N	31.95 1.98 0.00 N	30.15 1.80 0.00 N	26.23 1.53 0.00 N	25.82 1.51 0.00 N	27.66 1.75 0.00 N	-63.38 -3.67 0.00 N	9.24 0.58 0.00 N	17.85 1.19 0.00 N	27.96 1.55 -5.71 N	37.26 1.22 -20.54 N	36.87 1.31 -19.42 N	48.69 1.12 -33.40 N	41.44 0.91 -29.26 N	38.58 0.95 -25.77 N	30.01 1.27 -13.65 N	33.96 1.30 -17.41 N	39.47 1.41 -21.81 N	32.86 1.80 -9.84 N	32.42 1.78 -10.27 N	35.59 1.54 -16.44 N	31.78 1.79 -9.55 N	34.84 2.58 0.00 N	32.75 2.30 0.00 N
INDIAN POINT____3 23531	29.02 1.82 0.00 N	31.92 1.95 0.00 N	30.13 1.77 0.00 N	26.20 1.50 0.00 N	25.80 1.48 0.00 N	27.63 1.71 0.00 N	-63.33 -3.62 0.00 N	9.22 0.56 0.00 N	17.83 1.16 0.00 N	27.99 1.51 -5.77 N	37.47 1.20 -20.78 N	37.07 1.29 -19.64 N	49.04 1.11 -33.78 N	41.76 0.89 -29.59 N	38.86 0.94 -26.06 N	30.14 1.25 -13.80 N	34.13 1.28 -17.61 N	39.68 1.38 -22.06 N	32.94 1.77 -9.96 N	32.49 1.75 -10.38 N	35.74 1.51 -16.62 N	31.85 1.76 -9.66 N	34.80 2.54 0.00 N	32.70 2.25 0.00 N

IP CORINTH____1 23988	29.18 1.97 0.00 N	32.22 2.25 0.00 N	30.52 2.16 0.00 N	26.50 1.80 0.00 N	26.09 1.77 0.00 N	27.93 2.01 0.00 N	-64.04 -4.33 -0.01 N	9.31 0.66 0.00 N	18.08 1.42 0.00 N	30.34 2.01 -7.62 N	44.47 1.52 -27.45 N	43.61 1.52 -25.95 N	59.99 1.20 -44.63 N	51.22 0.85 -39.10 N	47.13 0.84 -34.43 N	34.30 0.98 -18.24 N	39.47 0.96 -23.26 N	46.46 1.07 -29.14 N	35.88 1.51 -13.15 N	35.65 1.57 -13.71 N	40.94 1.37 -21.96 N	34.93 1.74 -12.77 N	35.13 2.87 0.00 N	33.08 2.62 0.00 N
IP____TICONDEROGA 23804	30.41 3.21 0.00 N	33.63 3.66 0.00 N	31.87 3.52 0.00 N	27.63 2.93 0.00 N	27.21 2.90 0.00 N	29.21 3.29 0.00 N	-66.71 -7.00 -0.01 N	9.68 1.02 0.00 N	18.92 2.25 0.00 N	31.10 3.02 -7.37 N	44.25 2.23 -26.52 N	43.49 2.27 -25.07 N	59.28 2.00 -43.12 N	50.61 1.56 -37.78 N	46.78 1.64 -33.27 N	34.78 2.07 -17.62 N	39.87 2.15 -22.48 N	46.68 2.27 -28.16 N	37.02 3.09 -12.71 N	36.54 2.92 -13.25 N	41.37 2.54 -21.22 N	35.69 2.93 -12.33 N	36.91 4.65 0.00 N	34.78 4.33 0.00 N
ISLIP_RES_REC 323679	30.66 3.45 0.00 N	33.67 3.70 0.00 N	31.76 3.41 0.00 N	27.62 2.92 0.00 N	27.16 2.85 0.00 N	29.16 3.24 0.00 N	-66.34 -6.63 0.00 N	9.71 1.05 0.00 N	18.83 2.17 0.00 N	30.32 2.89 -6.73 N	63.61 2.31 -45.80 N	39.82 2.34 -21.34 N	50.79 2.08 -34.55 N	46.07 1.68 -33.12 N	40.87 1.71 -27.29 N	31.19 2.22 -13.89 N	35.68 2.29 -18.15 N	42.71 2.50 -23.97 N	35.87 3.07 -11.58 N	33.75 2.94 -10.45 N	37.14 2.63 -16.90 N	35.86 2.96 -12.48 N	41.09 4.19 -4.64 N	34.90 3.42 -1.03 N
JARVIS____ 23743	27.35 0.14 0.00 N	30.12 0.15 0.00 N	28.50 0.14 0.00 N	24.83 0.12 0.00 N	24.45 0.13 0.00 N	26.08 0.16 0.00 N	-60.07 -0.36 0.00 N	8.71 0.05 0.00 N	16.77 0.11 0.00 N	20.62 0.13 0.21 N	14.83 0.10 0.76 N	15.51 0.10 0.72 N	13.00 0.08 1.24 N	10.25 0.07 1.09 N	10.97 0.07 0.96 N	14.66 0.08 0.51 N	14.69 0.09 0.65 N	15.53 0.10 0.81 N	20.98 0.13 0.37 N	20.11 0.13 0.38 N	17.12 0.12 0.61 N	20.20 0.12 0.36 N	32.42 0.16 0.00 N	30.64 0.18 0.00 N
JENNISON____1 23625	28.87 1.67 0.00 N	31.64 1.68 0.00 N	29.94 1.58 0.00 N	26.14 1.44 0.00 N	25.74 1.42 0.00 N	27.47 1.55 0.00 N	-63.90 -4.19 0.00 N	9.30 0.64 0.00 N	17.91 1.25 0.00 N	24.27 1.55 -2.01 N	23.86 1.11 -7.25 N	24.17 1.18 -6.85 N	26.95 1.01 -11.78 N	22.37 0.78 -10.32 N	21.78 0.83 -9.09 N	20.97 1.07 -4.81 N	22.43 1.05 -6.14 N	25.09 1.16 -7.69 N	26.27 1.58 -3.47 N	25.54 1.55 -3.62 N	24.75 1.34 -5.80 N	25.21 1.41 -3.37 N	34.35 2.09 0.00 N	32.42 1.97 0.00 N
JENNISON____2 23626	28.82 1.62 0.00 N	31.59 1.62 0.00 N	29.89 1.54 0.00 N	26.09 1.40 0.00 N	25.70 1.38 0.00 N	27.42 1.50 0.00 N	-63.78 -4.07 0.00 N	9.28 0.62 0.00 N	17.87 1.21 0.00 N	24.21 1.50 -2.01 N	23.82 1.08 -7.25 N	24.13 1.14 -6.85 N	26.92 0.98 -11.78 N	22.34 0.75 -10.32 N	21.75 0.80 -9.09 N	20.94 1.04 -4.81 N	22.40 1.02 -6.14 N	25.05 1.12 -7.69 N	26.22 1.53 -3.47 N	25.49 1.50 -3.62 N	24.70 1.30 -5.80 N	25.17 1.37 -3.37 N	34.28 2.02 0.00 N	32.36 1.90 0.00 N
KEDC PORT_JEFF_GT2 24210	30.22 3.01 0.00 N	33.22 3.25 0.00 N	31.34 2.99 0.00 N	27.25 2.55 0.00 N	26.79 2.48 0.00 N	28.76 2.84 0.00 N	-65.39 -5.68 0.00 N	9.57 0.91 0.00 N	18.54 1.88 0.00 N	29.95 2.52 -6.73 N	63.32 2.03 -45.80 N	39.52 2.05 -21.33 N	50.54 1.83 -34.55 N	45.88 1.49 -33.12 N	40.65 1.50 -27.29 N	30.92 1.94 -13.89 N	35.38 1.99 -18.14 N	42.29 2.08 -23.97 N	35.16 2.50 -11.44 N	33.24 2.43 -10.45 N	36.78 2.29 -16.88 N	35.24 2.59 -12.22 N	40.08 3.63 -4.18 N	34.31 2.93 -0.92 N
KEDC PORT_JEFF_GT3 24211	30.22 3.01 0.00 N	33.22 3.25 0.00 N	31.34 2.99 0.00 N	27.25 2.55 0.00 N	26.79 2.48 0.00 N	28.76 2.84 0.00 N	-65.39 -5.68 0.00 N	9.57 0.91 0.00 N	18.54 1.88 0.00 N	29.95 2.52 -6.73 N	63.32 2.03 -45.80 N	39.52 2.05 -21.33 N	50.54 1.83 -34.55 N	45.88 1.49 -33.12 N	40.65 1.50 -27.29 N	30.92 1.94 -13.89 N	35.38 1.99 -18.14 N	42.29 2.08 -23.97 N	35.16 2.50 -11.44 N	33.24 2.43 -10.45 N	36.78 2.29 -16.88 N	35.24 2.59 -12.22 N	40.08 3.63 -4.18 N	34.31 2.93 -0.92 N
KEDC_GLWD_GT4 24219	29.85 2.64 0.00 N	32.78 2.81 0.00 N	30.91 2.56 0.00 N	26.88 2.18 0.00 N	26.46 2.14 0.00 N	28.36 2.44 0.00 N	-64.62 -4.91 0.00 N	9.45 0.79 0.00 N	18.28 1.61 0.00 N	29.58 2.15 -6.73 N	63.01 1.71 -45.80 N	39.50 1.83 -21.53 N	50.28 1.56 -34.55 N	45.66 1.27 -33.12 N	40.48 1.33 -27.29 N	30.72 1.74 -13.89 N	36.08 1.78 -19.05 N	42.16 1.95 -23.97 N	42.01 2.47 -18.31 N	33.20 2.38 -10.45 N	37.35 2.10 -17.65 N	47.19 2.43 -24.33 N	61.69 3.54 -25.89 N	37.96 3.05 -4.46 N
KEDC_GLWD_GT5 24220	29.85 2.64 0.00 N	32.78 2.81 0.00 N	30.91 2.56 0.00 N	26.88 2.18 0.00 N	26.46 2.14 0.00 N	28.36 2.44 0.00 N	-64.62 -4.91 0.00 N	9.45 0.79 0.00 N	18.28 1.61 0.00 N	29.58 2.15 -6.73 N	63.01 1.71 -45.80 N	39.50 1.83 -21.53 N	50.28 1.56 -34.55 N	45.66 1.27 -33.12 N	40.48 1.33 -27.29 N	30.72 1.74 -13.89 N	36.08 1.78 -19.05 N	42.16 1.95 -23.97 N	42.01 2.47 -18.31 N	33.20 2.38 -10.45 N	37.35 2.10 -17.65 N	47.19 2.43 -24.33 N	61.69 3.54 -25.89 N	37.96 3.05 -4.46 N
KENSICO____ 23655	29.23 2.03 0.00 N	32.13 2.17 0.00 N	30.32 1.96 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.81 1.89 0.00 N	-63.66 -3.95 0.00 N	9.28 0.62 0.00 N	17.95 1.28 0.00 N	28.18 1.67 -5.80 N	37.70 1.32 -20.89 N	37.30 1.42 -19.75 N	49.34 1.22 -33.96 N	42.00 0.98 -29.75 N	39.09 1.03 -26.20 N	30.33 1.37 -13.87 N	34.35 1.40 -17.70 N	39.93 1.51 -22.18 N	33.16 1.93 -10.01 N	32.71 1.91 -10.44 N	35.96 1.65 -16.71 N	32.07 1.92 -9.71 N	35.04 2.78 0.00 N	32.94 2.48 0.00 N
KIAC_JFK_GT1 23816	29.34 2.14 0.00 N	32.16 2.20 0.00 N	30.28 1.93 0.00 N	26.32 1.61 0.00 N	25.90 1.58 0.00 N	27.74 1.82 0.00 N	-63.31 -3.60 0.00 N	9.24 0.59 0.00 N	17.94 1.28 0.00 N	28.26 1.74 -5.81 N	37.78 1.37 -20.91 N	37.40 1.49 -19.77 N	49.41 1.26 -33.99 N	42.07 1.02 -29.78 N	39.14 1.05 -26.23 N	30.39 1.41 -13.89 N	34.41 1.45 -17.72 N	40.00 1.55 -22.20 N	33.17 1.94 -10.02 N	32.67 1.86 -10.45 N	35.92 1.59 -16.73 N	32.04 1.89 -9.72 N	35.02 2.76 0.00 N	33.01 2.56 0.00 N
KIAC_JFK_GT2 23817	29.34 2.14 0.00 N	32.16 2.20 0.00 N	30.28 1.93 0.00 N	26.32 1.61 0.00 N	25.90 1.58 0.00 N	27.74 1.82 0.00 N	-63.31 -3.60 0.00 N	9.24 0.59 0.00 N	17.94 1.28 0.00 N	28.26 1.74 -5.81 N	37.78 1.37 -20.91 N	37.40 1.49 -19.77 N	49.41 1.26 -33.99 N	42.07 1.02 -29.78 N	39.14 1.05 -26.23 N	30.39 1.41 -13.89 N	34.41 1.45 -17.72 N	40.00 1.55 -22.20 N	33.17 1.94 -10.02 N	32.67 1.86 -10.45 N	35.92 1.59 -16.73 N	32.04 1.89 -9.72 N	35.02 2.76 0.00 N	33.01 2.56 0.00 N
KINTIGH____ 23543	26.21 -0.99 0.00 N	28.49 -1.48 0.00 N	26.89 -1.46 0.00 N	23.55 -1.15 0.00 N	23.12 -1.20 0.00 N	24.49 -1.42 0.00 N	-59.01 0.70 0.00 N	8.48 -0.18 0.00 N	15.98 -0.69 0.00 N	20.45 -1.07 -0.81 N	17.44 -0.99 -2.93 N	17.89 -1.02 -2.78 N	17.98 -0.96 -4.77 N	14.66 -0.80 -4.18 N	14.72 -0.82 -3.68 N	15.95 -1.08 -1.95 N	16.68 -1.05 -2.49 N	18.22 -1.14 -3.12 N	21.15 -1.48 -1.40 N	20.45 -1.38 -1.47 N	18.81 -1.14 -2.35 N	20.61 -1.19 -1.37 N	30.60 -1.66 0.00 N	29.18 -1.28 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
LEDERLE____ 23769	29.39 2.19 0.00 N	32.30 2.33 0.00 N	30.48 2.12 0.00 N	26.51 1.81 0.00 N	26.10 1.78 0.00 N	27.96 2.04 0.00 N	-64.18 -4.47 0.00 N	9.35 0.69 0.00 N	18.06 1.40 0.00 N	28.13 1.79 -20.28 N	37.18 1.41 -19.17 N	36.82 1.50 -32.97 N	48.42 1.29 -28.89 N	41.20 1.04 -25.44 N	38.40 1.09 -13.47 N	30.02 1.45 -17.19 N	33.92 1.49 -21.54 N	39.39 1.61 -9.72 N	33.02 2.08 -10.13 N	32.55 2.05 -16.23 N	35.60 1.77 -9.43 N	31.92 2.06 0.00 N	35.25 2.99 0.00 N	33.13 2.67 0.00 N	
LINDEN COGEN____ 23786	29.20 2.00 0.00 N	32.06 2.09 0.00 N	30.22 1.87 0.00 N	26.27 1.57 0.00 N	25.87 1.55 0.00 N	27.73 1.81 0.00 N	-63.46 -3.75 0.00 N	9.27 0.61 0.00 N	17.89 1.23 0.00 N	28.13 1.62 -20.91 N	37.70 1.30 -19.77 N	37.31 1.41 -33.99 N	49.36 1.21 -29.78 N	42.02 0.96 -26.23 N	39.11 1.02 -13.89 N	30.34 1.36 -17.72 N	34.35 1.38 -22.20 N	39.92 1.48 -10.02 N	33.11 1.87 -10.45 N	32.67 1.85 -16.73 N	35.94 1.60 -9.72 N	32.04 1.89 0.00 N	34.97 2.71 0.00 N	32.86 2.40 0.00 N	
LIPA_MISC_IPP 23656	29.94 2.73 0.00 N	32.93 2.96 0.00 N	31.08 2.73 0.00 N	27.01 2.31 0.00 N	26.55 2.24 0.00 N	28.53 2.61 0.00 N	-64.71 -5.00 0.00 N	9.48 0.82 0.00 N	18.36 1.70 0.00 N	29.74 2.31 -6.73 N	63.17 1.88 -45.80 N	39.31 1.84 -21.33 N	50.38 1.66 -34.55 N	45.76 1.37 -33.12 N	40.50 1.34 -27.29 N	30.70 1.73 -13.89 N	35.15 1.78 -18.13 N	42.15 1.95 -23.97 N	34.84 2.26 -11.37 N	33.03 2.21 -10.45 N	36.49 2.00 -16.88 N	34.78 2.25 -12.10 N	39.34 3.12 -3.96 N	33.70 2.37 -0.87 N	
LISF____SOLAR 323691	30.04 2.83 0.00 N	33.04 3.07 0.00 N	31.20 2.84 0.00 N	27.11 2.41 0.00 N	26.65 2.33 0.00 N	28.63 2.71 0.00 N	-65.03 -5.32 0.00 N	9.52 0.86 0.00 N	18.44 1.78 0.00 N	29.84 2.41 -6.73 N	63.24 1.95 -45.80 N	39.37 1.90 -21.33 N	50.44 1.73 -34.55 N	45.80 1.41 -33.12 N	40.55 1.39 -27.29 N	30.76 1.79 -13.89 N	35.22 1.85 -18.13 N	42.24 2.03 -23.97 N	34.96 2.35 -11.39 N	33.12 2.30 -16.88 N	36.56 2.07 -12.13 N	34.89 2.32 -4.02 N	39.52 3.23 -0.88 N	33.80 2.46 0.00 N	
LITTLE FALLS____HYD 24013	28.86 1.65 0.00 N	31.74 1.77 0.00 N	30.05 1.70 0.00 N	26.19 1.49 0.00 N	25.82 1.51 0.00 N	27.55 1.63 0.00 N	-63.78 -4.06 0.00 N	9.25 0.59 0.00 N	17.92 1.25 0.00 N	22.14 1.65 0.21 N	15.96 1.23 0.76 N	16.71 1.30 0.72 N	14.02 1.10 1.24 N	11.04 0.86 1.09 N	11.81 0.91 0.96 N	15.75 1.17 0.51 N	15.78 1.19 0.65 N	16.75 1.32 0.81 N	22.54 1.69 0.37 N	21.62 1.64 0.38 N	18.42 1.43 0.61 N	21.63 1.56 0.36 N	34.58 2.32 0.00 N	32.64 2.18 0.00 N	
LI_NEWBRDGE____DRP 323616	29.58 2.38 0.00 N	32.52 2.55 0.00 N	30.67 2.31 0.00 N	26.67 1.97 0.00 N	26.24 1.93 0.00 N	28.13 2.21 0.00 N	-64.09 -4.39 0.00 N	9.36 0.70 0.00 N	18.12 1.46 0.00 N	29.36 1.93 -6.73 N	62.84 1.55 -45.80 N	39.08 1.64 -21.30 N	50.13 1.41 -34.55 N	45.54 1.15 -33.12 N	40.35 1.20 -27.29 N	30.55 1.58 -13.89 N	34.86 1.61 -18.00 N	41.95 1.75 -23.97 N	33.82 2.15 -10.45 N	32.90 2.09 -10.45 N	36.23 1.85 -16.77 N	33.08 2.15 -10.49 N	36.42 3.08 -1.08 N	33.09 2.63 0.00 N	
LONG_LAKE_PHOENIX 24014	26.93 -0.27 0.00 N	29.57 -0.40 0.00 N	28.00 -0.36 0.00 N	24.42 -0.28 0.00 N	24.02 -0.30 0.00 N	25.64 -0.28 0.00 N	-59.21 0.50 0.00 N	8.58 -0.08 0.00 N	16.51 -0.15 0.00 N	21.00 -0.22 -0.52 N	17.22 -0.16 -1.88 N	17.75 -0.17 -1.78 N	17.07 -0.14 -3.06 N	13.83 -0.12 -2.68 N	14.10 -0.13 -2.36 N	16.18 -0.16 -1.25 N	16.67 -0.16 -1.59 N	18.10 -0.14 -2.00 N	21.94 -0.19 -0.90 N	21.12 -0.19 -0.94 N	18.96 -0.15 -1.51 N	21.08 -0.22 -0.87 N	31.81 -0.46 0.00 N	30.08 -0.38 0.00 N	
LOVETT____3 23632	28.72 1.52 0.00 N	31.59 1.62 0.00 N	29.81 1.46 0.00 N	25.93 1.23 0.00 N	25.53 1.22 0.00 N	27.35 1.43 0.00 N	-62.75 -3.04 0.00 N	9.14 0.48 0.00 N	17.64 0.98 0.00 N	27.62 1.26 -5.66 N	36.87 1.02 -20.36 N	36.48 1.10 -19.24 N	48.18 0.93 -33.10 N	41.02 0.75 -29.00 N	38.19 0.80 -25.53 N	29.68 1.07 -13.52 N	33.60 1.10 -17.25 N	39.04 1.19 -21.61 N	32.49 1.52 -9.75 N	32.04 1.50 -10.17 N	35.19 1.30 -16.29 N	31.42 1.52 -9.47 N	34.42 2.16 0.00 N	32.36 1.91 0.00 N	
LOVETT____4 23642	29.09 1.88 0.00 N	31.98 2.01 0.00 N	30.18 1.83 0.00 N	26.25 1.55 0.00 N	25.85 1.54 0.00 N	27.69 1.77 0.00 N	-63.51 -3.80 0.00 N	9.26 0.60 0.00 N	17.87 1.21 0.00 N	27.91 1.55 -5.66 N	37.09 1.23 -20.37 N	36.72 1.32 -19.25 N	48.40 1.12 -33.11 N	41.19 0.91 -29.01 N	38.37 0.96 -25.55 N	29.90 1.29 -13.53 N	33.82 1.32 -17.26 N	39.29 1.42 -21.63 N	32.80 1.82 -9.76 N	32.35 1.80 -10.18 N	35.46 1.55 -16.30 N	31.72 1.81 -9.47 N	34.88 2.61 0.00 N	32.78 2.32 0.00 N	
LOVETT____5 23593	29.09 1.88 0.00 N	31.98 2.01 0.00 N	30.18 1.83 0.00 N	26.25 1.55 0.00 N	25.85 1.54 0.00 N	27.69 1.77 0.00 N	-63.51 -3.80 0.00 N	9.26 0.60 0.00 N	17.87 1.21 0.00 N	27.91 1.55 -5.66 N	37.09 1.23 -20.37 N	36.72 1.32 -19.25 N	48.40 1.12 -33.11 N	41.19 0.91 -29.01 N	38.37 0.96 -25.55 N	29.90 1.29 -13.53 N	33.82 1.32 -17.26 N	39.29 1.42 -21.63 N	32.80 1.82 -9.76 N	32.35 1.80 -10.18 N	35.46 1.55 -16.30 N	31.72 1.81 -9.47 N	34.88 2.61 0.00 N	32.78 2.32 0.00 N	
LOWER RAQUET____HYD 24057	26.47 -0.74 0.00 N	29.10 -0.87 0.00 N	27.51 -0.85 0.00 N	23.94 -0.76 0.00 N	23.40 -0.91 0.00 N	24.79 -1.13 0.00 N	-56.94 2.77 0.00 N	8.27 -0.39 0.00 N	15.83 -0.83 0.00 N	19.68 -1.02 0.00 N	14.73 -0.77 0.00 N	15.52 -0.61 0.00 N	13.67 -0.49 0.00 N	10.87 -0.40 0.00 N	11.45 -0.42 0.00 N	14.54 -0.55 0.00 N	14.53 -0.72 0.00 N	15.45 -0.79 0.00 N	20.25 -0.97 0.00 N	19.36 -1.00 0.00 N	16.71 -0.90 0.00 N	19.53 -0.90 0.00 N	31.15 -1.11 0.00 N	29.52 -0.94 0.00 N	
LOWER____HUDSON 24059	29.23 2.02 0.00 N	32.31 2.34 0.00 N	30.60 2.24 0.00 N	26.59 1.89 0.00 N	26.19 1.87 0.00 N	28.02 2.10 0.00 N	-64.14 -4.44 -0.01 N	9.33 0.67 0.00 N	18.08 1.42 0.00 N	30.10 1.90 -7.49 N	43.86 1.41 -26.95 N	43.07 1.45 -25.48 N	59.24 1.26 -43.82 N	50.65 0.99 -38.39 N	46.71 1.04 -33.81 N	34.29 1.30 -17.91 N	39.40 1.31 -22.84 N	46.27 1.41 -28.62 N	36.01 1.88 -12.92 N	35.63 1.79 -13.47 N	40.70 1.52 -21.57 N	34.71 1.75 -12.53 N	35.10 2.84 0.00 N	33.10 2.64 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	27.04 -0.16 0.00 N	29.68 -0.29 0.00 N	28.05 -0.30 0.00 N	24.43 -0.27 0.00 N	23.96 -0.36 0.00 N	25.42 -0.50 0.00 N	-58.13 1.58 0.00 N	8.44 -0.22 0.00 N	16.28 -0.39 0.00 N	20.20 -0.50 0.00 N	15.16 -0.34 0.00 N	16.02 -0.13 0.00 N	14.09 -0.07 0.00 N	11.20 -0.07 0.00 N	11.79 -0.08 0.00 N	14.96 -0.12 0.00 N	14.98 -0.26 0.00 N	15.93 -0.31 0.00 N	20.93 -0.29 0.00 N	19.96 -0.41 0.00 N	17.24 -0.36 0.00 N	20.13 -0.31 0.00 N	31.97 -0.29 0.00 N	30.22 -0.24 0.00 N	
LYONS_FALL_HYD	27.81	30.50	28.84	25.14	24.72	26.33	-60.58	8.80	17.00	21.17	15.86	16.62	14.60	11.61	12.21	15.51	15.64	16.68	21.85	20.94	18.07	20.92	33.06	31.16	

23570	0.60 0.00 N	0.54 0.00 N	0.49 0.00 N	0.44 0.00 N	0.40 0.00 N	0.41 0.00 N	-0.87 0.00 N	0.14 0.00 N	0.33 0.00 N	0.46 0.00 N	0.37 0.00 N	0.48 0.00 N	0.44 0.00 N	0.34 0.00 N	0.35 0.00 N	0.43 0.00 N	0.40 0.00 N	0.44 0.00 N	0.63 0.00 N	0.57 0.00 N	0.46 0.00 N	0.49 0.00 N	0.79 0.00 N	0.70 0.00 N
MADISON___COUNTY_LFGE 323628	26.93 -0.27 0.00 N	29.59 -0.38 0.00 N	27.98 -0.37 0.00 N	24.40 -0.30 0.00 N	24.03 -0.29 0.00 N	25.63 -0.29 0.00 N	-59.42 0.29 0.00 N	8.63 -0.03 0.00 N	16.60 -0.07 0.00 N	21.31 -0.10 -0.71 N	17.97 -0.07 -2.54 N	18.47 -0.07 -2.40 N	18.22 -0.08 -4.13 N	14.83 -0.07 -3.62 N	14.98 -0.07 -3.19 N	16.67 -0.10 -1.69 N	17.28 -0.12 -2.16 N	18.85 -0.09 -2.70 N	22.37 -0.07 -1.22 N	21.61 -0.03 -1.27 N	19.60 -0.04 -2.04 N	21.49 -0.12 -1.18 N	31.96 -0.30 0.00 N	30.17 -0.29 0.00 N
MAPLE_RIDGE_WT_1 323574	27.04 -0.16 0.00 N	29.79 -0.18 0.00 N	28.18 -0.18 0.00 N	24.53 -0.17 0.00 N	24.17 -0.15 0.00 N	25.74 -0.18 0.00 N	-59.40 0.32 0.00 N	8.60 -0.05 0.00 N	16.55 -0.12 0.00 N	20.19 -0.15 0.36 N	14.07 -0.13 1.30 N	14.76 -0.16 1.23 N	11.93 -0.13 2.11 N	9.32 -0.10 1.85 N	10.12 -0.12 1.63 N	14.08 -0.15 0.86 N	13.97 -0.17 1.10 N	14.66 -0.21 1.38 N	20.27 -0.33 0.62 N	19.40 -0.32 0.65 N	16.27 -0.30 1.04 N	19.49 -0.34 0.60 N	31.89 -0.36 0.00 N	30.17 -0.29 0.00 N
MAPLE_RIDGE_WT_2 323611	27.04 -0.16 0.00 N	29.79 -0.18 0.00 N	28.18 -0.18 0.00 N	24.53 -0.17 0.00 N	24.17 -0.15 0.00 N	25.74 -0.18 0.00 N	-59.40 0.32 0.00 N	8.60 -0.05 0.00 N	16.55 -0.12 0.00 N	20.19 -0.15 0.36 N	14.07 -0.13 1.30 N	14.76 -0.16 1.23 N	11.93 -0.13 2.11 N	9.32 -0.10 1.85 N	10.12 -0.12 1.63 N	14.08 -0.15 0.86 N	13.97 -0.17 1.10 N	14.66 -0.21 1.38 N	20.27 -0.33 0.62 N	19.40 -0.32 0.65 N	16.27 -0.30 1.04 N	19.49 -0.34 0.60 N	31.89 -0.36 0.00 N	30.17 -0.29 0.00 N
MARBLE_RIVER_WT_PWR 323696	26.78 -0.43 0.00 N	29.52 -0.44 0.00 N	27.90 -0.45 0.00 N	24.28 -0.42 0.00 N	23.88 -0.43 0.00 N	25.32 -0.60 0.00 N	-58.56 1.16 0.00 N	8.49 -0.17 0.00 N	16.32 -0.35 0.00 N	20.19 -0.40 0.11 N	14.76 -0.35 0.39 N	15.41 -0.36 0.37 N	13.23 -0.29 0.63 N	10.47 -0.24 0.56 N	11.12 -0.25 0.49 N	14.51 -0.32 0.26 N	14.57 -0.35 0.33 N	15.45 -0.37 0.41 N	20.51 -0.52 0.19 N	19.61 -0.56 0.20 N	16.75 -0.54 0.31 N	19.67 -0.58 0.18 N	31.49 -0.78 0.00 N	29.71 -0.74 0.00 N
MG INDUSTRY___DRP 24185	28.55 1.35 0.00 N	31.56 1.59 0.00 N	29.87 1.51 0.00 N	26.00 1.30 0.00 N	25.61 1.30 0.00 N	27.36 1.44 0.00 N	-62.54 -2.84 -0.01 N	9.09 0.43 0.00 N	17.57 0.90 0.00 N	29.15 1.17 -7.28 N	42.57 0.88 -26.20 N	41.83 0.92 -24.77 N	57.55 0.80 -42.60 N	49.23 0.64 -37.32 N	45.40 0.68 -32.86 N	33.34 0.85 -17.41 N	38.31 0.86 -22.20 N	44.97 0.91 -27.82 N	34.96 1.19 -12.55 N	34.60 1.14 -13.09 N	39.55 0.99 -20.96 N	33.75 1.14 -12.18 N	34.07 1.80 0.00 N	32.17 1.71 0.00 N
MID___OSWEGATCHIE_HYD 23849	27.04 -0.16 0.00 N	29.68 -0.29 0.00 N	28.05 -0.30 0.00 N	24.43 -0.27 0.00 N	23.96 -0.36 0.00 N	25.42 -0.50 0.00 N	-58.13 1.58 0.00 N	8.44 -0.22 0.00 N	16.28 -0.39 0.00 N	20.20 -0.50 0.00 N	15.16 -0.34 0.00 N	16.02 -0.13 0.00 N	14.09 -0.07 0.00 N	11.20 -0.07 0.00 N	11.79 -0.08 0.00 N	14.96 -0.12 0.00 N	14.98 -0.26 0.00 N	15.93 -0.31 0.00 N	20.93 -0.29 0.00 N	19.96 -0.41 0.00 N	17.24 -0.36 0.00 N	20.13 -0.31 0.00 N	31.97 -0.29 0.00 N	30.22 -0.24 0.00 N
MID___RAQUETTE_HYD 23851	26.47 -0.74 0.00 N	29.10 -0.87 0.00 N	27.51 -0.85 0.00 N	23.94 -0.76 0.00 N	23.40 -0.91 0.00 N	24.79 -1.13 0.00 N	-56.94 2.77 0.00 N	8.27 -0.39 0.00 N	15.83 -0.83 0.00 N	19.68 -1.02 0.00 N	14.73 -0.77 0.00 N	15.52 -0.61 0.00 N	13.67 -0.49 0.00 N	10.87 -0.40 0.00 N	11.45 -0.42 0.00 N	14.54 -0.55 0.00 N	14.53 -0.72 0.00 N	15.45 -0.79 0.00 N	20.25 -0.97 0.00 N	19.36 -1.00 0.00 N	16.71 -0.90 0.00 N	19.53 -0.90 0.00 N	31.15 -1.11 0.00 N	29.52 -0.94 0.00 N
MILLIKEN___1 23584	27.45 0.25 0.00 N	30.10 0.13 0.00 N	28.45 0.09 0.00 N	24.79 0.09 0.00 N	24.43 0.11 0.00 N	26.06 0.14 0.00 N	-60.75 -1.03 0.00 N	8.80 0.14 0.00 N	16.88 0.21 0.00 N	22.04 0.24 -1.10 N	19.62 0.16 -3.96 N	20.05 0.17 -3.74 N	20.74 0.14 -6.44 N	17.00 0.09 -5.64 N	16.93 0.10 -4.97 N	17.84 0.13 -2.63 N	18.76 0.16 -3.36 N	20.66 0.21 -4.20 N	23.45 0.33 -1.90 N	22.68 0.33 -1.98 N	21.06 0.29 -3.17 N	22.51 0.24 -1.84 N	32.46 0.20 0.00 N	30.72 0.26 0.00 N
MILLIKEN___2 23585	27.45 0.25 0.00 N	30.10 0.13 0.00 N	28.45 0.09 0.00 N	24.79 0.09 0.00 N	24.43 0.11 0.00 N	26.06 0.14 0.00 N	-60.75 -1.03 0.00 N	8.80 0.14 0.00 N	16.88 0.21 0.00 N	22.04 0.24 -1.10 N	19.62 0.16 -3.96 N	20.05 0.17 -3.74 N	20.74 0.14 -6.44 N	17.00 0.09 -5.64 N	16.93 0.10 -4.97 N	17.84 0.13 -2.63 N	18.76 0.16 -3.36 N	20.66 0.21 -4.20 N	23.45 0.33 -1.90 N	22.68 0.33 -1.98 N	21.06 0.29 -3.17 N	22.51 0.24 -1.84 N	32.46 0.20 0.00 N	30.72 0.26 0.00 N
MILLIKEN___DIESEL 23629	27.45 0.25 0.00 N	30.10 0.13 0.00 N	28.45 0.09 0.00 N	24.79 0.09 0.00 N	24.43 0.11 0.00 N	26.06 0.14 0.00 N	-60.75 -1.03 0.00 N	8.80 0.14 0.00 N	16.88 0.21 0.00 N	22.04 0.24 -1.10 N	19.62 0.16 -3.96 N	20.05 0.17 -3.74 N	20.74 0.14 -6.44 N	17.00 0.09 -5.64 N	16.93 0.10 -4.97 N	17.84 0.13 -2.63 N	18.76 0.16 -3.36 N	20.66 0.21 -4.20 N	23.45 0.33 -1.90 N	22.68 0.33 -1.98 N	21.06 0.29 -3.17 N	22.51 0.24 -1.84 N	32.46 0.20 0.00 N	30.72 0.26 0.00 N
MILLSEAT___LFGE 323607	26.83 -0.38 0.00 N	29.03 -0.94 0.00 N	27.36 -0.99 0.00 N	24.00 -0.70 0.00 N	23.56 -0.76 0.00 N	24.90 -1.02 0.00 N	-60.68 -0.97 0.00 N	8.70 0.04 0.00 N	16.29 -0.37 0.00 N	20.91 -0.67 -0.74 N	17.91 -0.74 -2.98 N	18.38 -0.74 -5.13 N	18.55 -0.75 -4.50 N	15.12 -0.64 -4.50 N	15.16 -0.66 -3.96 N	16.29 -0.89 -2.10 N	17.09 -0.82 -2.68 N	18.71 -0.88 -3.35 N	21.61 -1.12 -1.51 N	20.90 -1.05 -1.58 N	19.27 -0.85 -2.53 N	21.08 -0.82 -1.47 N	31.35 -0.91 0.00 N	29.86 -0.60 0.00 N
MODEL_CITY_ENERGY 24167	26.28 -0.93 0.00 N	28.40 -1.57 0.00 N	26.77 -1.58 0.00 N	23.51 -1.20 0.00 N	23.06 -1.25 0.00 N	24.33 -1.59 0.00 N	-59.56 0.15 0.00 N	8.52 -0.14 0.00 N	15.87 -0.79 0.00 N	20.38 -1.24 -0.92 N	17.61 -1.19 -3.30 N	18.04 -1.23 -3.12 N	18.35 -1.19 -5.37 N	14.99 -0.99 -4.71 N	14.98 -1.03 -4.14 N	15.92 -1.37 -2.20 N	16.73 -1.31 -2.80 N	18.32 -1.43 -3.51 N	20.92 -1.88 -1.58 N	20.26 -1.75 -1.65 N	18.81 -1.44 -2.64 N	20.54 -1.43 -1.54 N	30.50 -1.76 0.00 N	29.14 -1.32 0.00 N
MODERN_LFGE___ 323580	26.28 -0.93 0.00 N	28.40 -1.57 0.00 N	26.77 -1.58 0.00 N	23.51 -1.20 0.00 N	23.06 -1.25 0.00 N	24.33 -1.59 0.00 N	-59.56 0.15 0.00 N	8.52 -0.14 0.00 N	15.87 -0.79 0.00 N	20.38 -1.24 -0.92 N	17.61 -1.19 -3.30 N	18.04 -1.23 -3.12 N	18.35 -1.19 -5.37 N	14.99 -0.99 -4.71 N	14.98 -1.03 -4.14 N	15.92 -1.37 -2.20 N	16.73 -1.31 -2.80 N	18.32 -1.43 -3.51 N	20.92 -1.88 -1.58 N	20.26 -1.75 -1.65 N	18.81 -1.44 -2.64 N	20.54 -1.43 -1.54 N	30.50 -1.76 0.00 N	29.14 -1.32 0.00 N

MOHAWK_PAPER___DRP 24187	28.83 1.63 0.00 N	31.85 1.88 0.00 N	30.15 1.79 0.00 N	26.23 1.53 0.00 N	25.84 1.53 0.00 N	27.61 1.70 0.00 N	-63.29 -3.58 -0.01 N	9.19 0.53 0.00 N	17.79 1.13 0.00 N	29.65 1.48 -7.46 N	43.44 1.10 -26.85 N	42.67 1.15 -25.38 N	58.82 1.01 -43.65 N	50.32 0.80 -38.25 N	46.38 0.84 -33.68 N	33.96 1.04 -17.84 N	39.04 1.04 -22.76 N	45.87 1.11 -28.51 N	35.56 1.47 -12.86 N	35.18 1.40 -13.42 N	40.29 1.20 -21.48 N	34.28 1.36 -12.49 N	34.54 2.27 0.00 N	32.59 2.13 0.00 N
MONGAUP___HYD 23641	29.42 2.22 0.00 N	32.38 2.42 0.00 N	30.59 2.24 0.00 N	26.64 1.94 0.00 N	26.24 1.92 0.00 N	28.07 2.15 0.00 N	-64.50 -4.79 0.00 N	9.39 0.73 0.00 N	18.15 1.48 0.00 N	27.95 1.90 -5.34 N	36.17 1.45 -19.22 N	35.84 1.54 -18.17 N	46.72 1.32 -31.24 N	39.70 1.06 -27.37 N	37.09 1.12 -24.10 N	29.32 1.47 -12.77 N	33.04 1.51 -16.29 N	38.30 1.65 -20.41 N	32.57 2.14 -9.21 N	32.05 2.08 -9.60 N	34.76 1.78 -15.38 N	31.40 2.03 -8.94 N	35.23 2.97 0.00 N	33.13 2.67 0.00 N
MONTAUK___DIESEL 23721	32.44 5.24 0.00 N	35.63 5.67 0.00 N	33.61 5.26 0.00 N	29.16 4.46 0.00 N	28.68 4.36 0.00 N	30.90 4.98 0.00 N	-70.55 -10.84 0.00 N	10.39 1.73 0.00 N	20.21 3.54 0.00 N	32.15 4.72 -6.73 N	65.00 3.70 -45.80 N	41.15 3.68 -21.33 N	52.01 3.30 -34.55 N	47.03 2.65 -33.12 N	41.82 2.67 -27.29 N	32.44 3.47 -13.89 N	36.99 3.62 -18.13 N	44.28 4.07 -23.97 N	37.65 5.05 -11.38 N	35.70 4.89 -10.45 N	38.67 4.18 -16.88 N	37.24 4.68 -12.13 N	43.03 6.76 -4.02 N	36.80 5.46 -0.88 N
MUNSVILLE_WIND_PWR 323609	29.33 2.12 0.00 N	32.01 2.04 0.00 N	30.40 2.05 0.00 N	26.58 1.87 0.00 N	26.20 1.88 0.00 N	27.96 2.04 0.00 N	-65.25 -5.54 0.00 N	9.50 0.85 0.00 N	18.30 1.63 0.00 N	24.47 2.01 -1.76 N	23.29 1.47 -6.32 N	23.62 1.51 -5.98 N	25.76 1.32 -10.28 N	21.28 1.00 -9.01 N	20.87 1.07 -7.93 N	20.68 1.39 -4.20 N	21.89 1.29 -5.36 N	24.36 1.40 -6.71 N	26.28 2.04 -3.03 N	25.51 1.98 -3.16 N	24.43 1.76 -5.06 N	25.12 1.75 -2.94 N	34.87 2.61 0.00 N	32.96 2.50 0.00 N
N SALMON___HYD 24042	27.08 -0.13 0.00 N	29.80 -0.17 0.00 N	28.16 -0.19 0.00 N	24.50 -0.20 0.00 N	24.07 -0.25 0.00 N	25.51 -0.40 0.00 N	-59.00 0.71 0.00 N	8.56 -0.10 0.00 N	16.46 -0.21 0.00 N	20.49 -0.22 0.00 N	15.30 -0.19 0.00 N	15.98 -0.16 0.00 N	14.05 -0.11 0.00 N	11.17 -0.10 0.00 N	11.76 -0.10 0.00 N	14.96 -0.13 0.00 N	15.06 -0.18 0.00 N	16.03 -0.20 0.00 N	20.96 -0.26 0.00 N	20.06 -0.31 0.00 N	17.29 -0.31 0.00 N	20.12 -0.31 0.00 N	31.94 -0.32 0.00 N	30.12 -0.33 0.00 N
N.E_GEN_SANDY PD 24062	29.05 1.85 0.00 N	32.08 2.12 0.00 N	30.37 2.01 0.00 N	26.39 1.69 0.00 N	25.99 1.67 0.00 N	27.82 1.90 0.00 N	-63.52 -3.81 -0.01 N	9.24 0.58 0.00 N	17.91 1.25 0.00 N	36.80 1.23 -19.86 N	41.46 1.24 -24.73 N	40.80 1.28 -23.38 N	55.49 1.12 -40.21 N	47.39 0.89 -35.23 N	43.83 0.95 -31.02 N	32.71 1.20 -16.43 N	37.44 1.24 -20.96 N	43.80 1.30 -26.26 N	34.79 1.72 -11.85 N	34.36 1.64 -12.36 N	38.82 1.43 -19.79 N	33.59 1.66 -11.50 N	34.88 2.62 0.00 N	32.88 2.43 0.00 N
NARROWS_GT1_1 24228	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
NARROWS_GT1_2 24229	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
NARROWS_GT1_3 24230	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
NARROWS_GT1_4 24231	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
NARROWS_GT1_5 24232	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
NARROWS_GT1_6 24233	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
NARROWS_GT1_7 24234	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N
NARROWS_GT1_8 24235	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 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
NARROWS_GT2_1 24236	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 0.00 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	
NARROWS_GT2_2 24237	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 0.00 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	
NARROWS_GT2_3 24238	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 0.00 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	
NARROWS_GT2_4 24239	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 0.00 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	
NARROWS_GT2_5 24240	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 0.00 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	
NARROWS_GT2_6 24241	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 0.00 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	
NARROWS_GT2_7 24242	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 0.00 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	
NARROWS_GT2_8 24243	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 0.00 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	
NEG CAPITAL___MECHNVIL 23645	29.42 2.22 0.00 N	32.49 2.52 0.00 N	30.75 2.39 0.00 N	26.73 2.03 0.00 N	26.32 2.00 0.00 N	28.17 2.25 0.00 N	-64.65 -4.95 -0.01 N	9.40 0.74 0.00 N	18.22 1.56 0.00 N	30.44 2.09 -7.64 N	44.57 1.56 -27.51 N	43.76 1.61 -26.01 N	60.27 1.37 -44.73 N	51.53 1.07 -39.19 N	47.50 1.12 -34.51 N	34.77 1.40 -18.28 N	39.98 1.42 -23.32 N	47.01 1.56 -29.21 N	36.49 2.09 -13.18 N	36.12 2.00 -13.75 N	41.31 1.69 -22.01 N	35.17 1.94 -12.79 N	35.37 3.10 0.00 N	33.30 2.85 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	26.32 -0.88 0.00 N	28.75 -1.22 0.00 N	27.15 -1.20 0.00 N	23.72 -0.98 0.00 N	23.33 -0.98 0.00 N	24.81 -1.11 0.00 N	-58.77 0.94 0.00 N	8.47 -0.19 0.00 N	16.13 -0.53 0.00 N	20.66 -0.77 -0.72 N	17.42 -0.66 -2.59 N	17.90 -0.69 -2.45 N	17.74 -0.63 -4.21 N	14.44 -0.52 -3.69 N	14.57 -0.55 -3.25 N	16.09 -0.72 -1.72 N	16.76 -0.67 -2.19 N	18.30 -0.69 -2.75 N	21.60 -0.86 -1.24 N	20.84 -0.82 -1.29 N	18.98 -0.70 -2.07 N	20.84 -0.79 -1.20 N	31.05 -1.21 0.00 N	29.40 -1.06 0.00 N	
NEG CENTRAL___DRP 24199	27.28 0.08 0.00 N	29.87 -0.10 0.00 N	28.21 -0.14 0.00 N	24.62 -0.08 0.00 N	24.24 -0.07 0.00 N	25.83 -0.09 0.00 N	-60.58 -0.87 0.00 N	8.76 0.10 0.00 N	16.77 0.11 0.00 N	21.56 0.07 -0.79 N	18.36 0.01 -2.86 N	18.85 0.01 -2.71 N	18.80 -0.02 -4.65 N	15.32 -0.03 -4.08 N	15.42 -0.03 -3.59 N	16.94 -0.04 -1.90 N	17.66 -0.01 -2.43 N	19.30 0.02 -3.04 N	22.66 0.07 -1.37 N	21.88 0.08 -1.43 N	19.96 0.07 -2.29 N	21.80 0.04 -1.33 N	32.26 0.00 0.00 N	30.53 0.07 0.00 N	
NEG CENTRAL___INDECK 23768	27.85 0.65 0.00 N	30.28 0.31 0.00 N	28.52 0.17 0.00 N	24.97 0.27 0.00 N	24.52 0.21 0.00 N	26.04 0.12 0.00 N	-62.60 -2.89 0.00 N	9.01 0.35 0.00 N	17.14 0.47 0.00 N	22.22 0.48 -1.04 N	19.43 0.20 -3.74 N	19.88 0.21 -3.53 N	20.35 0.11 -6.07 N	16.64 0.05 -5.32 N	16.61 0.06 -4.69 N	17.63 0.06 -2.48 N	18.52 0.11 -3.17 N	20.39 0.18 -3.97 N	23.32 0.31 -1.79 N	22.55 0.32 -1.87 N	20.89 0.29 -2.99 N	22.50 0.32 -1.74 N	32.84 0.58 0.00 N	31.15 0.70 0.00 N	
NEG CENTRAL___SENECA 23627	27.40 0.20 0.00 N	29.96 -0.01 0.00 N	28.27 -0.08 0.00 N	24.70 0.00 0.00 N	24.30 -0.01 0.00 N	25.87 -0.05 0.00 N	-61.07 -1.36 0.00 N	8.83 0.17 0.00 N	16.89 0.22 0.00 N	21.77 0.19 -0.87 N	18.70 0.06 -3.14 N	19.19 0.08 -2.97 N	19.30 0.03 -5.11 N	15.75 0.00 -4.48 N	15.81 0.00 -3.94 N	17.18 0.00 -2.09 N	17.93 0.03 -2.67 N	19.64 0.06 -3.34 N	22.85 0.12 -1.51 N	22.08 0.14 -1.57 N	20.25 0.12 -2.52 N	22.00 0.11 -1.46 N	32.41 0.14 0.00 N	30.70 0.24 0.00 N	
NEG CENTRAL___STATE_STREET	27.98	30.63	28.92	25.15	24.83	26.51	-62.12	8.97	17.16	22.07	18.76	19.26	19.16	15.60	15.72	17.33	18.10	19.80	23.38	22.57	20.55	22.43	33.15	31.32	

24147	0.78 0.00 N	0.66 0.00 N	0.57 0.00 N	0.45 0.00 N	0.51 0.00 N	0.59 0.00 N	-2.40 0.00 N	0.31 0.00 N	0.50 0.00 N	0.57 -0.79 N	0.40 -2.86 N	0.42 -2.70 N	0.35 -4.64 N	0.26 -4.07 N	0.27 -3.58 N	0.34 -1.90 N	0.43 -2.42 N	0.53 -3.03 N	0.79 -1.37 N	0.78 -1.43 N	0.66 -2.29 N	0.67 -1.33 N	0.89 0.00 N	0.86 0.00 N
NEG MILLWOOD___DRP 24198	29.51 2.30 0.00 N	32.46 2.49 0.00 N	30.63 2.28 0.00 N	26.63 1.93 0.00 N	26.23 1.91 0.00 N	28.09 2.17 0.00 N	-64.32 -4.61 0.00 N	9.38 0.72 0.00 N	18.15 1.49 0.00 N	28.61 1.95 -5.95 N	38.44 1.51 -21.43 N	38.02 1.61 -20.27 N	50.40 1.39 -34.84 N	42.92 1.11 -30.53 N	39.92 1.17 -26.88 N	30.87 1.54 -14.24 N	35.00 1.59 -18.17 N	40.75 1.75 -22.76 N	33.75 2.26 -10.27 N	33.26 2.19 -10.71 N	36.64 1.88 -17.15 N	32.56 2.16 -9.97 N	35.41 3.15 0.00 N	33.26 2.80 0.00 N
NEG NORTH_FLCN_SEA 23793	26.79 -0.42 0.00 N	29.55 -0.42 0.00 N	27.93 -0.42 0.00 N	24.28 -0.42 0.00 N	23.89 -0.42 0.00 N	25.37 -0.55 0.00 N	-58.52 1.19 0.00 N	8.51 -0.15 0.00 N	16.38 -0.29 0.00 N	20.27 -0.33 0.11 N	14.81 -0.30 0.39 N	15.46 -0.31 0.37 N	13.28 -0.25 0.63 N	10.50 -0.22 0.55 N	11.15 -0.23 0.49 N	14.55 -0.28 0.26 N	14.61 -0.30 0.33 N	15.51 -0.32 0.41 N	20.58 -0.45 0.19 N	19.67 -0.50 0.19 N	16.81 -0.48 0.31 N	19.73 -0.52 0.18 N	31.52 -0.74 0.00 N	29.75 -0.71 0.00 N
NEG NORTH_KES_CHATÉGAY 23792	26.83 -0.37 0.00 N	29.58 -0.39 0.00 N	27.95 -0.41 0.00 N	24.31 -0.39 0.00 N	23.92 -0.40 0.00 N	25.36 -0.56 0.00 N	-58.68 1.03 0.00 N	8.50 -0.16 0.00 N	16.35 -0.32 0.00 N	20.34 -0.36 0.00 N	15.18 -0.32 0.00 N	15.81 -0.32 0.00 N	13.90 -0.26 0.00 N	11.06 -0.22 0.00 N	11.64 -0.23 0.00 N	14.80 -0.28 0.00 N	14.93 -0.32 0.00 N	15.90 -0.34 0.00 N	20.76 -0.46 0.00 N	19.87 -0.50 0.00 N	17.12 -0.48 0.00 N	19.92 -0.52 0.00 N	31.60 -0.66 0.00 N	29.80 -0.66 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.02 -0.18 0.00 N	29.79 -0.18 0.00 N	28.15 -0.20 0.00 N	24.48 -0.22 0.00 N	24.08 -0.24 0.00 N	25.56 -0.36 0.00 N	-59.01 0.70 0.00 N	8.58 -0.08 0.00 N	16.50 -0.16 0.00 N	20.44 -0.15 0.11 N	14.95 -0.16 0.39 N	15.61 -0.16 0.37 N	13.41 -0.12 0.63 N	10.61 -0.11 0.55 N	11.26 -0.12 0.48 N	14.68 -0.14 0.26 N	14.75 -0.17 0.33 N	15.66 -0.16 0.41 N	20.79 -0.25 0.18 N	19.89 -0.29 0.19 N	16.99 -0.30 0.31 N	19.93 -0.33 0.18 N	31.82 -0.44 0.00 N	30.00 -0.45 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.02 -0.18 0.00 N	29.79 -0.18 0.00 N	28.15 -0.20 0.00 N	24.48 -0.22 0.00 N	24.08 -0.24 0.00 N	25.56 -0.36 0.00 N	-59.01 0.70 0.00 N	8.58 -0.08 0.00 N	16.50 -0.16 0.00 N	20.44 -0.15 0.11 N	14.95 -0.16 0.39 N	15.61 -0.16 0.37 N	13.41 -0.12 0.63 N	10.61 -0.11 0.55 N	11.26 -0.12 0.48 N	14.68 -0.14 0.26 N	14.75 -0.17 0.33 N	15.66 -0.16 0.41 N	20.79 -0.25 0.18 N	19.89 -0.29 0.19 N	16.99 -0.30 0.31 N	19.93 -0.33 0.18 N	31.82 -0.44 0.00 N	30.00 -0.45 0.00 N
NEG NORTH___PLATTSBURG 23628	27.02 -0.18 0.00 N	29.79 -0.18 0.00 N	28.15 -0.20 0.00 N	24.48 -0.22 0.00 N	24.08 -0.24 0.00 N	25.56 -0.36 0.00 N	-59.01 0.70 0.00 N	8.58 -0.08 0.00 N	16.50 -0.16 0.00 N	20.44 -0.15 0.11 N	14.95 -0.16 0.39 N	15.61 -0.16 0.37 N	13.41 -0.12 0.63 N	10.61 -0.11 0.55 N	11.26 -0.12 0.48 N	14.68 -0.14 0.26 N	14.75 -0.17 0.33 N	15.66 -0.16 0.41 N	20.79 -0.25 0.18 N	19.89 -0.29 0.19 N	16.99 -0.30 0.31 N	19.93 -0.33 0.18 N	31.82 -0.44 0.00 N	30.00 -0.45 0.00 N
NEG WEST_LEA_LOCKPORT 23791	26.45 -0.75 0.00 N	28.61 -1.36 0.00 N	26.97 -1.38 0.00 N	23.66 -1.04 0.00 N	23.22 -1.10 0.00 N	24.51 -1.41 0.00 N	-59.95 -0.24 0.00 N	8.58 -0.08 0.00 N	16.02 -0.64 0.00 N	20.56 -1.05 -0.91 N	17.72 -1.06 -3.28 N	18.17 -1.08 -3.10 N	18.46 -1.04 -5.33 N	15.07 -0.88 -4.67 N	15.07 -0.91 -4.12 N	16.06 -1.20 -2.18 N	16.87 -1.15 -2.78 N	18.47 -1.26 -3.48 N	21.14 -1.65 -1.57 N	20.47 -1.54 -1.64 N	18.97 -1.26 -2.63 N	20.72 -1.24 -1.53 N	30.78 -1.49 0.00 N	29.38 -1.07 0.00 N
NEG WEST___LANCASTER 23811	26.39 -0.81 0.00 N	28.63 -1.34 0.00 N	26.97 -1.38 0.00 N	23.66 -1.04 0.00 N	23.23 -1.09 0.00 N	24.61 -1.31 0.00 N	-59.57 0.14 0.00 N	8.59 -0.06 0.00 N	16.21 -0.45 0.00 N	20.95 -0.81 -1.05 N	18.42 -0.86 -3.78 N	18.88 -0.83 -3.57 N	19.49 -0.81 -6.14 N	15.97 -0.68 -5.38 N	15.91 -0.69 -4.74 N	16.69 -0.91 -2.51 N	17.54 -0.90 -3.20 N	19.26 -0.99 -4.01 N	21.70 -1.33 -1.81 N	21.03 -1.23 -1.89 N	19.64 -0.99 -3.02 N	21.16 -1.03 -1.76 N	30.94 -1.32 0.00 N	29.57 -0.89 0.00 N
NEG_PENN_ALLEGHNY 23528	27.61 0.41 0.00 N	30.33 0.36 0.00 N	28.65 0.29 0.00 N	25.02 0.32 0.00 N	24.62 0.30 0.00 N	26.23 0.31 0.00 N	-61.04 -1.33 0.00 N	8.87 0.21 0.00 N	17.03 0.37 0.00 N	23.02 0.39 -1.92 N	22.64 0.24 -6.91 N	22.96 0.28 -6.54 N	25.62 0.22 -11.24 N	21.28 0.16 -9.85 N	20.72 0.18 -8.67 N	19.91 0.24 -4.59 N	21.34 0.24 -5.86 N	23.84 0.25 -7.34 N	24.85 0.32 -3.31 N	24.14 0.32 -3.45 N	23.43 0.29 -5.53 N	23.97 0.33 -3.21 N	32.75 0.48 0.00 N	31.01 0.56 0.00 N
NEG___GEN_MONROE 24207	27.28 0.07 0.00 N	29.66 -0.31 0.00 N	27.98 -0.38 0.00 N	24.47 -0.23 0.00 N	24.05 -0.27 0.00 N	25.53 -0.39 0.00 N	-61.29 -1.58 0.00 N	8.82 0.17 0.00 N	16.71 0.05 0.00 N	21.40 -0.08 -0.78 N	18.08 -0.21 -2.80 N	18.58 -0.20 -2.65 N	18.48 -0.23 -4.55 N	15.03 -0.22 -3.99 N	15.14 -0.23 -3.51 N	16.62 -0.33 -1.86 N	17.35 -0.26 -2.37 N	18.97 -0.24 -2.97 N	22.32 -0.24 -1.34 N	21.55 -0.21 -1.40 N	19.68 -0.17 -2.24 N	21.59 -0.14 -1.30 N	32.18 -0.08 0.00 N	30.50 0.04 0.00 N
NEPA___ENERGY 23901	25.99 -1.22 0.00 N	28.26 -1.71 0.00 N	26.61 -1.75 0.00 N	23.40 -1.30 0.00 N	22.99 -1.33 0.00 N	24.41 -1.51 0.00 N	-58.58 1.13 0.00 N	8.51 -0.15 0.00 N	16.15 -0.51 0.00 N	20.94 -0.89 -1.12 N	18.63 -0.90 -4.03 N	19.12 -0.83 -3.81 N	19.91 -0.81 -6.55 N	16.34 -0.67 -5.74 N	16.24 -0.67 -5.05 N	16.89 -0.87 -2.68 N	17.74 -0.92 -3.42 N	19.48 -1.04 -4.28 N	21.68 -1.47 -1.93 N	21.01 -1.37 -2.01 N	19.72 -1.11 -3.23 N	21.10 -1.20 -1.87 N	30.57 -1.69 0.00 N	29.32 -1.14 0.00 N
NEVERSink___HYD 23608	27.82 0.62 0.00 N	30.64 0.67 0.00 N	28.94 0.59 0.00 N	25.17 0.47 0.00 N	24.79 0.47 0.00 N	26.52 0.60 0.00 N	-60.85 -1.14 0.00 N	8.87 0.20 0.00 N	17.15 0.49 0.00 N	26.41 0.69 -5.02 N	34.14 0.57 -18.08 N	33.84 0.61 -17.09 N	44.05 0.50 -29.39 N	37.42 0.40 -25.75 N	34.96 0.42 -22.67 N	27.69 0.59 -12.01 N	31.20 0.63 -15.32 N	36.18 0.75 -19.19 N	30.85 0.97 -8.66 N	30.33 0.93 -9.03 N	32.85 0.78 -14.46 N	29.69 0.85 -8.41 N	33.34 1.08 0.00 N	31.30 0.84 0.00 N
NEWTON___FALLS_HYD 23847	27.04 -0.16 0.00 N	29.68 -0.29 0.00 N	28.05 -0.30 0.00 N	24.43 -0.27 0.00 N	23.96 -0.36 0.00 N	25.42 -0.50 0.00 N	-58.13 1.58 0.00 N	8.44 -0.22 0.00 N	16.28 -0.39 0.00 N	20.20 -0.50 0.00 N	15.16 -0.34 0.00 N	16.02 -0.13 0.00 N	14.09 -0.07 0.00 N	11.20 -0.07 0.00 N	11.79 -0.08 0.00 N	14.96 -0.12 0.00 N	14.98 -0.26 0.00 N	15.93 -0.31 0.00 N	20.93 -0.29 0.00 N	19.96 -0.41 0.00 N	17.24 -0.36 0.00 N	20.13 -0.31 0.00 N	31.97 -0.29 0.00 N	30.22 -0.24 0.00 N

NIAGARA____ 23760	26.15 -1.05 0.00 N	28.33 -1.64 0.00 N	26.72 -1.63 0.00 N	23.42 -1.28 0.00 N	22.98 -1.33 0.00 N	24.29 -1.63 0.00 N	-59.15 0.56 0.00 N	8.48 -0.18 0.00 N	15.87 -0.80 0.00 N	20.36 -1.26 -0.92 N	17.59 -1.20 -3.30 N	18.03 -1.23 -3.11 N	18.36 -1.16 -5.36 N	15.00 -0.96 -4.69 N	15.00 -1.00 -4.13 N	15.96 -1.32 -2.19 N	16.76 -1.28 -2.79 N	18.33 -1.41 -3.50 N	20.96 -1.84 -1.58 N	20.30 -1.72 -1.65 N	18.83 -1.42 -2.64 N	20.54 -1.42 -1.53 N	30.45 -1.81 0.00 N	29.07 -1.39 0.00 N
NINE_MILE_1 23575	26.46 -0.74 0.00 N	29.09 -0.88 0.00 N	27.53 -0.82 0.00 N	24.01 -0.69 0.00 N	23.63 -0.68 0.00 N	25.18 -0.73 0.00 N	-58.31 1.40 0.00 N	8.44 -0.22 0.00 N	16.19 -0.47 0.00 N	20.45 -0.64 -0.39 N	16.42 -0.47 -1.39 N	16.95 -0.51 -1.31 N	15.98 -0.44 -2.26 N	12.90 -0.35 -1.98 N	13.24 -0.37 -1.74 N	15.52 -0.49 -0.92 N	15.94 -0.48 -1.18 N	17.21 -0.51 -1.48 N	21.21 -0.67 -0.66 N	20.42 -0.64 -0.69 N	18.17 -0.54 -1.11 N	20.43 -0.65 -0.65 N	31.21 -1.05 0.00 N	29.51 -0.95 0.00 N
NINE_MILE_2 23744	26.46 -0.74 0.00 N	29.09 -0.88 0.00 N	27.53 -0.82 0.00 N	24.01 -0.69 0.00 N	23.63 -0.68 0.00 N	25.19 -0.73 0.00 N	-58.31 1.40 0.00 N	8.44 -0.22 0.00 N	16.19 -0.47 0.00 N	20.45 -0.64 -0.38 N	16.41 -0.47 -1.38 N	16.94 -0.50 -1.31 N	15.96 -0.44 -2.25 N	12.89 -0.35 -1.97 N	13.23 -0.37 -1.73 N	15.52 -0.49 -0.92 N	15.93 -0.48 -1.17 N	17.20 -0.51 -1.47 N	21.21 -0.67 -0.66 N	20.42 -0.64 -0.69 N	18.17 -0.54 -1.11 N	20.43 -0.64 -0.64 N	31.21 -1.05 0.00 N	29.51 -0.95 0.00 N
NM_CAPITAL____DRP 24208	28.70 1.49 0.00 N	31.72 1.75 0.00 N	30.03 1.67 0.00 N	26.13 1.43 0.00 N	25.76 1.44 0.00 N	27.51 1.59 0.00 N	-62.96 -3.25 -0.01 N	9.15 0.49 0.00 N	17.71 1.05 0.00 N	29.47 1.37 -7.40 N	43.13 1.01 -26.63 N	42.37 1.05 -25.17 N	58.37 0.92 -43.29 N	49.93 0.73 -37.93 N	46.03 0.77 -33.40 N	33.73 0.95 -17.69 N	38.77 0.96 -22.57 N	45.53 1.02 -28.27 N	35.32 1.34 -12.76 N	34.94 1.26 -13.30 N	40.00 1.09 -21.30 N	34.06 1.24 -12.38 N	34.36 2.10 0.00 N	32.43 1.98 0.00 N
NM_CENTRAL____DRP 24181	27.10 -0.11 0.00 N	29.78 -0.19 0.00 N	28.16 -0.20 0.00 N	24.56 -0.14 0.00 N	24.18 -0.14 0.00 N	25.77 -0.15 0.00 N	-59.73 0.02 0.00 N	8.65 -0.02 0.00 N	16.63 -0.04 0.00 N	21.25 -0.08 -0.62 N	17.69 -0.05 -2.24 N	18.20 -0.06 -2.12 N	17.75 -0.06 -3.65 N	14.42 -0.05 -3.20 N	14.63 -0.05 -2.81 N	16.51 -0.06 -1.49 N	17.09 -0.05 -1.90 N	18.58 -0.04 -2.38 N	22.25 -0.04 -1.08 N	21.46 -0.02 -1.12 N	19.37 -0.03 -1.80 N	21.40 -0.07 -1.04 N	32.08 -0.18 0.00 N	30.30 -0.16 0.00 N
NM_FRONTIER____DRP 24179	26.10 -1.11 0.00 N	28.23 -1.74 0.00 N	26.63 -1.73 0.00 N	23.36 -1.34 0.00 N	22.92 -1.40 0.00 N	24.18 -1.74 0.00 N	-59.16 0.55 0.00 N	8.45 -0.21 0.00 N	15.72 -0.94 0.00 N	20.21 -1.43 -0.93 N	17.50 -1.34 -3.34 N	17.92 -1.38 -3.16 N	18.30 -1.30 -5.44 N	14.96 -1.08 -4.76 N	14.94 -1.12 -4.19 N	15.82 -1.49 -2.22 N	16.65 -1.43 -2.84 N	18.22 -1.57 -3.55 N	20.75 -2.07 -1.60 N	20.10 -1.94 -1.67 N	18.69 -1.60 -2.68 N	20.40 -1.59 -1.56 N	30.38 -1.88 0.00 N	29.04 -1.42 0.00 N
NM_ST_REGIS____HYD 24053	26.67 -0.53 0.00 N	29.33 -0.64 0.00 N	27.72 -0.64 0.00 N	24.12 -0.58 0.00 N	23.60 -0.71 0.00 N	25.01 -0.91 0.00 N	-57.52 2.19 0.00 N	8.36 -0.30 0.00 N	16.02 -0.64 0.00 N	19.93 -0.77 0.00 N	14.90 -0.59 0.00 N	15.67 -0.46 0.00 N	13.79 -0.37 0.00 N	10.97 -0.30 0.00 N	11.55 -0.31 0.00 N	14.68 -0.41 0.00 N	14.68 -0.56 0.00 N	15.63 -0.61 0.00 N	20.47 -0.75 0.00 N	19.58 -0.79 0.00 N	16.89 -0.72 0.00 N	19.72 -0.71 0.00 N	31.41 -0.85 0.00 N	29.72 -0.74 0.00 N
NORTHPORT____1 23551	29.69 2.49 0.00 N	32.70 2.73 0.00 N	30.84 2.49 0.00 N	26.84 2.14 0.00 N	26.40 2.08 0.00 N	28.29 2.37 0.00 N	-64.18 -4.47 0.00 N	9.39 0.73 0.00 N	18.17 1.51 0.00 N	29.44 2.01 -6.73 N	62.92 1.62 -45.80 N	39.17 1.70 -21.33 N	50.19 1.48 -34.55 N	45.59 1.20 -33.12 N	40.40 1.24 -27.29 N	30.61 1.64 -13.89 N	35.02 1.67 -18.10 N	42.04 1.83 -23.97 N	34.56 2.17 -11.18 N	32.90 2.09 -10.45 N	36.34 1.88 -16.86 N	34.38 2.18 -11.76 N	38.67 3.04 -3.36 N	33.73 2.54 -0.73 N
NORTHPORT____2 23552	29.69 2.49 0.00 N	32.70 2.73 0.00 N	30.84 2.49 0.00 N	26.84 2.14 0.00 N	26.40 2.08 0.00 N	28.29 2.37 0.00 N	-64.18 -4.47 0.00 N	9.39 0.73 0.00 N	18.17 1.51 0.00 N	29.44 2.01 -6.73 N	62.92 1.62 -45.80 N	39.17 1.70 -21.33 N	50.19 1.48 -34.55 N	45.59 1.20 -33.12 N	40.40 1.24 -27.29 N	30.61 1.64 -13.89 N	35.02 1.67 -18.10 N	42.04 1.83 -23.97 N	34.56 2.17 -11.18 N	32.90 2.09 -10.45 N	36.34 1.88 -16.86 N	34.38 2.18 -11.76 N	38.67 3.04 -3.36 N	33.73 2.54 -0.73 N
NORTHPORT____3 23553	29.45 2.25 0.00 N	32.38 2.42 0.00 N	30.54 2.18 0.00 N	26.56 1.86 0.00 N	26.14 1.82 0.00 N	28.00 2.08 0.00 N	-63.60 -3.89 0.00 N	9.29 0.64 0.00 N	17.98 1.32 0.00 N	29.19 1.76 -6.73 N	62.73 1.43 -45.80 N	39.00 1.54 -21.33 N	50.00 1.29 -34.55 N	45.47 1.08 -33.12 N	40.29 1.14 -27.29 N	30.47 1.50 -13.89 N	34.87 1.52 -18.11 N	41.81 1.60 -23.97 N	34.34 1.88 -11.23 N	32.63 1.81 -10.45 N	36.13 1.67 -16.86 N	34.27 1.98 -11.86 N	38.57 2.77 -3.54 N	33.54 2.35 -0.74 N
NORTHPORT____4 23650	29.45 2.25 0.00 N	32.38 2.42 0.00 N	30.54 2.18 0.00 N	26.56 1.86 0.00 N	26.14 1.82 0.00 N	28.00 2.08 0.00 N	-63.60 -3.89 0.00 N	9.29 0.64 0.00 N	17.98 1.32 0.00 N	29.19 1.76 -6.73 N	62.73 1.43 -45.80 N	39.00 1.54 -21.33 N	50.00 1.29 -34.55 N	45.47 1.08 -33.12 N	40.29 1.14 -27.29 N	30.47 1.50 -13.89 N	34.87 1.52 -18.11 N	41.81 1.60 -23.97 N	34.34 1.88 -11.23 N	32.63 1.81 -10.45 N	36.13 1.67 -16.86 N	34.27 1.98 -11.86 N	38.57 2.77 -3.54 N	33.54 2.35 -0.74 N
NORTHPORT____IC 23718	29.69 2.49 0.00 N	32.70 2.73 0.00 N	30.84 2.49 0.00 N	26.84 2.14 0.00 N	26.40 2.08 0.00 N	28.29 2.37 0.00 N	-64.18 -4.47 0.00 N	9.39 0.73 0.00 N	18.17 1.51 0.00 N	29.44 2.01 -6.73 N	62.92 1.62 -45.80 N	39.17 1.70 -21.33 N	50.19 1.48 -34.55 N	45.59 1.20 -33.12 N	40.40 1.24 -27.29 N	30.61 1.64 -13.89 N	35.02 1.67 -18.10 N	42.04 1.83 -23.97 N	34.56 2.17 -11.18 N	32.90 2.09 -10.45 N	36.34 1.88 -16.86 N	34.38 2.18 -11.76 N	38.67 3.04 -3.36 N	33.73 2.54 -0.73 N
NPX_GEN_1385_PROXY 323591	28.93 1.73 0.00 N	32.06 2.09 0.00 N	30.26 1.91 0.00 N	26.49 1.80 0.00 N	26.06 1.74 0.00 N	27.73 1.82 0.00 N	-62.44 -2.73 0.00 N	9.13 0.47 0.00 N	17.69 1.02 0.00 N	33.71 1.10 -16.90 N	62.48 1.19 -45.80 N	38.72 1.25 -21.33 N	49.80 1.08 -34.55 N	45.28 0.89 -33.12 N	40.07 0.91 -27.29 N	30.19 1.22 -13.89 N	34.59 1.25 -18.10 N	41.82 1.61 -23.97 N	34.20 1.80 -11.18 N	32.61 1.80 -10.45 N	36.10 1.64 -16.86 N	34.07 1.87 -11.76 N	37.77 2.14 -3.36 N	32.87 1.68 -0.73 N
NPX_GEN_CSC 323557	29.73 2.53 0.00 N	32.71 2.74 0.00 N	30.90 2.55 0.00 N	26.84 2.14 0.00 N	26.36 2.05 0.00 N	28.35 2.43 0.00 N	-64.23 -4.52 0.00 N	9.41 0.75 0.00 N	18.23 1.57 0.00 N	34.29 1.69 -16.90 N	63.10 1.81 -45.80 N	39.20 1.73 -21.33 N	50.27 1.56 -34.55 N	45.68 1.30 -33.12 N	40.41 1.26 -27.29 N	30.59 1.62 -13.89 N	35.04 1.67 -18.13 N	42.02 1.81 -23.97 N	34.63 2.03 -11.38 N	32.87 2.06 -10.45 N	36.36 1.88 -16.88 N	34.63 2.08 -12.12 N	39.13 2.87 -4.00 N	33.38 2.04 -0.88 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
NSINS_S_GLNS_FALLS 23858	29.32 2.12 0.00 N	32.38 2.41 0.00 N	30.69 2.33 0.00 N	26.66 1.96 0.00 N	26.24 1.92 0.00 N	28.09 2.17 0.00 N	-64.46 -4.76 -0.01 N	9.37 0.72 0.00 N	18.20 1.54 0.00 N	30.43 2.13 0.00 N	44.46 1.60 -27.36 N	43.62 1.61 -25.87 N	59.96 1.31 -44.48 N	51.22 0.98 -38.97 N	47.20 1.02 -34.32 N	34.51 1.24 -18.18 N	39.67 1.24 -23.19 N	46.66 1.37 -29.05 N	36.22 1.89 -13.11 N	35.92 1.88 -13.67 N	41.06 1.56 -21.89 N	35.05 1.89 -12.72 N	35.32 3.06 0.00 N	33.26 2.80 0.00 N	
NUCOR_STEEL___DRP 24197	27.74 0.54 0.00 N	30.37 0.40 0.00 N	28.68 0.33 0.00 N	24.92 0.22 0.00 N	24.61 0.30 0.00 N	26.28 0.36 0.00 N	-61.50 -1.78 0.00 N	8.88 0.22 0.00 N	16.97 0.31 0.00 N	21.83 0.33 -0.79 N	18.57 0.22 -2.85 N	19.07 0.23 -2.70 N	18.98 0.18 -4.64 N	15.46 0.12 -4.06 N	15.57 0.13 -3.58 N	17.14 0.16 -1.90 N	17.92 0.26 -2.42 N	19.61 0.34 -3.03 N	23.12 0.53 -1.37 N	22.32 0.52 -1.43 N	20.34 0.45 -2.28 N	22.20 0.44 -1.33 N	32.81 0.55 0.00 N	31.01 0.56 0.00 N	
NYISO_LBMP_REFERENCE 24008	27.20 0.00 0.00 N	29.97 0.00 0.00 N	28.35 0.00 0.00 N	24.70 0.00 0.00 N	24.31 0.00 0.00 N	25.92 0.00 0.00 N	-59.71 0.00 0.00 N	8.66 0.00 0.00 N	16.66 0.00 0.00 N	20.71 0.00 0.00 N	15.50 0.00 0.00 N	16.14 0.00 0.00 N	14.16 0.00 0.00 N	11.27 0.00 0.00 N	11.86 0.00 0.00 N	15.09 0.00 0.00 N	15.24 0.00 0.00 N	16.24 0.00 0.00 N	21.22 0.00 0.00 N	20.37 0.00 0.00 N	17.61 0.00 0.00 N	20.43 0.00 0.00 N	32.26 0.00 0.00 N	30.46 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	30.01 2.80 0.00 N	32.99 3.03 0.00 N	31.10 2.75 0.00 N	27.04 2.34 0.00 N	26.60 2.28 0.00 N	28.53 2.61 0.00 N	-64.52 -4.81 0.00 N	9.45 0.79 0.00 N	18.31 1.64 0.00 N	29.64 2.20 -6.73 N	63.12 1.83 -45.80 N	39.37 1.90 -21.34 N	50.38 1.66 -34.55 N	45.74 1.35 -33.12 N	40.54 1.39 -27.29 N	30.78 1.81 -13.89 N	35.25 1.85 -18.16 N	42.24 2.03 -23.97 N	35.27 2.46 -11.59 N	33.12 2.30 -10.45 N	36.58 2.07 -16.90 N	35.30 2.37 -12.50 N	40.25 3.31 -4.67 N	34.23 2.73 -1.03 N	
NYPA_GOWANUS____GT5 24156	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.22 -3.51 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.03 1.59 -22.20 N	33.23 1.99 -10.02 N	32.75 1.94 -10.45 N	41.87 1.67 -22.60 N	66.61 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	
NYPA_GOWANUS____GT6 24157	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.22 -3.51 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.03 1.59 -22.20 N	33.23 1.99 -10.02 N	32.75 1.94 -10.45 N	41.87 1.67 -22.60 N	66.61 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	29.33 2.13 0.00 N	32.22 2.25 0.00 N	30.39 2.04 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.21 -3.49 0.00 N	9.31 0.65 0.00 N	17.99 1.32 0.00 N	28.24 1.72 -5.81 N	37.77 1.37 -20.91 N	37.37 1.47 -19.77 N	49.42 1.26 -33.99 N	42.08 1.03 -29.78 N	39.17 1.08 -26.23 N	30.42 1.45 -13.89 N	34.42 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.75 1.94 -10.45 N	36.01 1.67 -16.73 N	32.13 1.98 -9.72 N	35.16 2.89 0.00 N	33.11 2.65 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	29.33 2.13 0.00 N	32.22 2.25 0.00 N	30.39 2.04 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.21 -3.49 0.00 N	9.31 0.65 0.00 N	17.99 1.32 0.00 N	28.24 1.72 -5.81 N	37.77 1.37 -20.91 N	37.37 1.47 -19.77 N	49.42 1.26 -33.99 N	42.08 1.03 -29.78 N	39.17 1.08 -26.23 N	30.42 1.45 -13.89 N	34.42 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.75 1.94 -10.45 N	36.01 1.67 -16.73 N	32.13 1.98 -9.72 N	35.16 2.89 0.00 N	33.11 2.65 0.00 N	
NYPA_KENT____GT 24152	29.32 2.12 0.00 N	32.19 2.22 0.00 N	30.36 2.00 0.00 N	26.38 1.69 0.00 N	25.98 1.66 0.00 N	27.86 1.94 0.00 N	-63.44 -3.73 0.00 N	9.31 0.65 0.00 N	18.01 1.35 0.00 N	28.30 1.79 -5.81 N	37.82 1.41 -20.92 N	37.44 1.52 -19.78 N	49.47 1.31 -34.00 N	42.12 1.06 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.60 -22.20 N	33.25 2.01 -10.02 N	32.77 1.95 -10.45 N	36.02 1.68 -16.74 N	32.15 1.99 -9.73 N	35.15 2.88 -0.01 N	33.05 2.58 0.00 N	
NYPA_POUCH1____GT 24155	29.19 1.99 0.00 N	32.05 2.08 0.00 N	30.24 1.89 0.00 N	26.28 1.58 0.00 N	25.88 1.56 0.00 N	27.76 1.84 0.00 N	-63.05 -3.34 0.00 N	9.28 0.62 0.00 N	17.95 1.29 0.00 N	28.27 1.76 -5.81 N	37.79 1.38 -20.92 N	37.40 1.49 -19.78 N	49.45 1.29 -34.00 N	42.13 1.06 -29.79 N	39.19 1.10 -26.23 N	30.45 1.47 -13.89 N	34.44 1.48 -17.72 N	40.01 1.57 -22.20 N	33.19 1.95 -10.02 N	32.70 1.89 -10.45 N	41.83 1.62 -22.60 N	66.55 1.91 -44.21 N	94.72 2.76 -59.70 N	32.95 2.48 0.00 N	
NYPA_VERNON____GT2 24162	29.36 2.15 0.00 N	32.22 2.26 0.00 N	30.39 2.03 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.66 -3.95 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.29 1.78 -5.81 N	37.81 1.41 -20.91 N	37.43 1.52 -19.77 N	49.45 1.30 -33.99 N	42.11 1.05 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.47 1.50 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.78 1.96 -10.45 N	36.03 1.69 -16.73 N	32.17 2.01 -9.72 N	35.15 2.89 0.00 N	33.05 2.59 0.00 N	
NYPA_VERNON____GT3 24163	29.36 2.15 0.00 N	32.22 2.26 0.00 N	30.39 2.03 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.66 -3.95 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.29 1.78 -5.81 N	37.81 1.41 -20.91 N	37.43 1.52 -19.77 N	49.45 1.30 -33.99 N	42.11 1.05 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.47 1.50 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.78 1.96 -10.45 N	36.03 1.69 -16.73 N	32.17 2.01 -9.72 N	35.15 2.89 0.00 N	33.05 2.59 0.00 N	
NYPA__ASTORIA_CC1 323568	29.35 2.15 0.00 N	32.20 2.24 0.00 N	30.37 2.01 0.00 N	26.40 1.70 0.00 N	25.99 1.68 0.00 N	27.87 1.95 0.00 N	-63.58 -3.87 0.00 N	9.32 0.66 0.00 N	18.01 1.35 0.00 N	28.28 1.77 -5.81 N	37.80 1.39 -20.91 N	37.42 1.51 -19.77 N	49.44 1.29 -33.99 N	42.10 1.04 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.03 1.58 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	36.01 1.67 -16.73 N	32.16 2.00 -9.72 N	35.12 2.86 0.00 N	33.04 2.58 0.00 N	
NYPA__ASTORIA_CC2	29.35	32.20	30.37	26.40	25.99	27.87	-63.58	9.32	18.01	28.28	37.80	37.42	49.44	42.10	39.19	30.47	34.46	40.03	33.23	32.76	36.01	32.16	35.12	33.04	

323569	2.15 0.00 N	2.24 0.00 N	2.01 0.00 N	1.70 0.00 N	1.68 0.00 N	1.95 0.00 N	-3.87 0.00 N	0.66 0.00 N	1.35 0.00 N	1.77 0.00 N	1.39 -5.81 N	1.51 -20.91 N	1.29 -33.99 N	1.04 -29.78 N	1.10 -26.23 N	1.49 -13.89 N	1.50 -17.72 N	1.58 -22.20 N	2.00 -10.02 N	1.94 -10.45 N	1.67 -16.73 N	2.00 -9.72 N	2.86 0.00 N	2.58 0.00 N
NYPA____HOLTSVILL 23794	29.79 2.58 0.00 N	32.77 2.80 0.00 N	30.92 2.57 0.00 N	26.88 2.18 0.00 N	26.43 2.11 0.00 N	28.36 2.45 0.00 N	-64.43 -4.72 0.00 N	9.42 0.76 0.00 N	18.26 1.59 0.00 N	29.57 2.14 -6.73 N	63.04 1.74 -45.80 N	39.22 1.75 -21.33 N	50.28 1.56 -34.55 N	45.66 1.28 -33.12 N	40.43 1.28 -27.29 N	30.63 1.66 -13.89 N	35.06 1.70 -18.11 N	42.07 1.86 -23.97 N	34.68 2.18 -11.29 N	32.93 2.12 -10.45 N	36.39 1.92 -16.87 N	34.56 2.18 -11.96 N	38.98 3.02 -3.71 N	33.65 2.38 -0.81 N
NYPA____HELLGATE_GT1 24158	29.33 2.13 0.00 N	32.22 2.25 0.00 N	30.39 2.04 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.21 -3.49 0.00 N	9.31 0.65 0.00 N	17.99 1.32 0.00 N	28.24 1.72 -5.81 N	37.77 1.37 -20.91 N	37.37 1.47 -19.77 N	49.42 1.26 -33.99 N	42.08 1.03 -29.78 N	39.17 1.08 -26.23 N	30.42 1.45 -13.89 N	34.42 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.75 1.94 -10.45 N	36.01 1.67 -16.73 N	32.13 1.98 -9.72 N	35.15 2.89 0.00 N	33.11 2.65 0.00 N
NYPA____HELLGATE_GT2 24159	29.33 2.13 0.00 N	32.22 2.25 0.00 N	30.39 2.04 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.21 -3.49 0.00 N	9.31 0.65 0.00 N	17.99 1.32 0.00 N	28.24 1.72 -5.81 N	37.77 1.37 -20.91 N	37.37 1.47 -19.77 N	49.42 1.26 -33.99 N	42.08 1.03 -29.78 N	39.17 1.08 -26.23 N	30.42 1.45 -13.89 N	34.42 1.45 -17.72 N	40.01 1.57 -22.20 N	33.21 1.98 -10.02 N	32.75 1.94 -10.45 N	36.01 1.67 -16.73 N	32.13 1.98 -9.72 N	35.15 2.89 0.00 N	33.11 2.65 0.00 N
NYS_BARGE____HYD 23848	26.48 -0.73 0.00 N	28.63 -1.34 0.00 N	26.99 -1.36 0.00 N	23.68 -1.02 0.00 N	23.23 -1.08 0.00 N	24.53 -1.39 0.00 N	-60.02 -0.31 0.00 N	8.59 -0.07 0.00 N	16.03 -0.64 0.00 N	20.56 -1.04 -0.90 N	17.71 -1.04 -3.25 N	18.15 -1.07 -3.07 N	18.41 -1.04 -5.29 N	15.03 -0.87 -4.63 N	15.04 -0.91 -4.08 N	16.05 -1.20 -2.16 N	16.85 -1.15 -2.76 N	18.44 -1.25 -3.45 N	21.14 -1.63 -1.56 N	20.47 -1.52 -1.63 N	18.96 -1.25 -2.60 N	20.73 -1.22 -1.51 N	30.81 -1.45 0.00 N	29.40 -1.05 0.00 N
O.H_GEN_BRUCE 24063	26.12 -1.09 0.00 N	28.34 -1.63 0.00 N	26.72 -1.63 0.00 N	23.43 -1.27 0.00 N	23.00 -1.31 0.00 N	24.35 -1.57 0.00 N	-58.97 0.74 0.00 N	8.49 -0.18 0.00 N	15.95 -0.71 0.00 N	18.27 -0.92 -3.48 N	18.00 -1.09 -3.60 N	18.44 -1.09 -3.40 N	18.97 -1.04 -5.85 N	15.53 -0.87 -5.12 N	15.48 -0.89 -4.51 N	16.31 -1.17 -2.39 N	17.14 -1.15 -3.05 N	18.79 -1.27 -3.82 N	21.26 -1.68 -1.72 N	20.59 -1.57 -1.80 N	19.19 -1.29 -2.88 N	20.78 -1.32 -1.67 N	30.53 -1.73 0.00 N	29.16 -1.30 0.00 N
OAK ORCHARD____HYD 24046	26.94 -0.27 0.00 N	29.36 -0.61 0.00 N	27.71 -0.64 0.00 N	24.21 -0.49 0.00 N	23.81 -0.51 0.00 N	25.30 -0.62 0.00 N	-60.30 -0.58 0.00 N	8.69 0.03 0.00 N	16.50 -0.17 0.00 N	21.11 -0.34 -0.75 N	17.82 -0.37 -2.70 N	18.31 -0.38 -2.55 N	18.17 -0.37 -4.39 N	14.79 -0.33 -3.84 N	14.91 -0.34 -3.38 N	16.42 -0.45 -1.79 N	17.13 -0.40 -2.29 N	18.70 -0.40 -2.87 N	22.04 -0.47 -1.29 N	21.28 -0.44 -1.35 N	19.40 -0.36 -2.16 N	21.31 -0.38 -1.26 N	31.76 -0.50 0.00 N	30.10 -0.36 0.00 N
OCC_CHEM____DRP 24175	26.19 -1.02 0.00 N	28.32 -1.65 0.00 N	26.71 -1.64 0.00 N	23.43 -1.27 0.00 N	22.99 -1.32 0.00 N	24.26 -1.66 0.00 N	-59.39 0.32 0.00 N	8.48 -0.17 0.00 N	15.81 -0.86 0.00 N	20.30 -1.33 -0.93 N	17.58 -1.27 -3.35 N	18.00 -1.30 -3.17 N	18.37 -1.24 -5.45 N	15.01 -1.03 -4.77 N	14.99 -1.07 -4.20 N	15.90 -1.42 -2.23 N	16.72 -1.36 -2.84 N	18.30 -1.50 -3.56 N	20.85 -1.97 -1.61 N	20.19 -1.85 -1.67 N	18.77 -1.52 -2.68 N	20.48 -1.51 -1.56 N	30.44 -1.82 0.00 N	29.09 -1.37 0.00 N
OLIN_CORP_DRP 24177	26.19 -1.02 0.00 N	28.32 -1.65 0.00 N	26.71 -1.64 0.00 N	23.43 -1.27 0.00 N	22.99 -1.32 0.00 N	24.26 -1.66 0.00 N	-59.39 0.32 0.00 N	8.48 -0.17 0.00 N	15.81 -0.86 0.00 N	20.30 -1.33 -0.93 N	17.58 -1.27 -3.35 N	18.00 -1.30 -3.17 N	18.37 -1.24 -5.45 N	15.01 -1.03 -4.77 N	14.99 -1.07 -4.20 N	15.90 -1.42 -2.23 N	16.72 -1.36 -2.84 N	18.30 -1.50 -3.56 N	20.85 -1.97 -1.61 N	20.19 -1.85 -1.67 N	18.77 -1.52 -2.68 N	20.48 -1.51 -1.56 N	30.44 -1.82 0.00 N	29.09 -1.37 0.00 N
ONEIDA_HERK_LFGE 323681	28.01 0.80 0.00 N	30.73 0.76 0.00 N	29.06 0.70 0.00 N	25.32 0.62 0.00 N	24.91 0.59 0.00 N	26.55 0.63 0.00 N	-61.10 -1.39 0.00 N	8.89 0.23 0.00 N	17.16 0.50 0.00 N	21.37 0.66 0.00 N	16.01 0.52 0.00 N	16.75 0.61 0.00 N	14.70 0.54 0.00 N	11.68 0.42 0.00 N	12.29 0.43 0.00 N	15.62 0.53 0.00 N	15.77 0.52 0.00 N	16.82 0.58 0.00 N	22.03 0.81 0.00 N	21.11 0.75 0.00 N	18.22 0.62 0.00 N	21.10 0.66 0.00 N	33.30 1.04 0.00 N	31.38 0.92 0.00 N
ONONDAGA_REF_OCCRA 23987	27.19 -0.01 0.00 N	29.89 -0.08 0.00 N	28.26 -0.09 0.00 N	24.65 -0.05 0.00 N	24.27 -0.05 0.00 N	25.87 -0.05 0.00 N	-59.97 -0.26 0.00 N	8.69 0.03 0.00 N	16.70 0.04 0.00 N	21.40 0.02 -0.67 N	17.95 0.02 -2.43 N	18.46 0.02 -2.29 N	18.12 0.01 -3.95 N	14.74 0.01 -3.46 N	14.92 0.01 -3.05 N	16.71 0.01 -1.61 N	17.32 0.02 -2.06 N	18.86 0.05 -2.58 N	22.45 0.07 -1.16 N	21.66 0.08 -1.21 N	19.62 0.07 -1.94 N	21.59 0.03 -1.13 N	32.22 -0.04 0.00 N	30.43 -0.03 0.00 N
ONONDAGA____COGEN 23986	27.18 -0.02 0.00 N	29.86 -0.11 0.00 N	28.23 -0.12 0.00 N	24.63 -0.07 0.00 N	24.24 -0.07 0.00 N	25.85 -0.07 0.00 N	-60.00 -0.28 0.00 N	8.68 0.02 0.00 N	16.68 0.02 0.00 N	21.33 -0.02 -0.65 N	17.83 0.00 -2.34 N	18.33 -0.02 -2.21 N	17.94 -0.02 -3.80 N	14.58 -0.02 -3.33 N	14.77 -0.02 -2.93 N	16.61 -0.03 -1.55 N	17.21 -0.01 -1.98 N	18.73 0.01 -2.48 N	22.36 0.03 -1.12 N	21.56 0.03 -1.17 N	19.50 0.02 -1.87 N	21.50 -0.02 -1.09 N	32.16 -0.10 0.00 N	30.38 -0.08 0.00 N
ONTARIO____LFGE 23819	27.40 0.20 0.00 N	29.96 -0.01 0.00 N	28.27 -0.08 0.00 N	24.70 0.00 0.00 N	24.30 -0.01 0.00 N	25.87 -0.05 0.00 N	-61.07 -1.36 0.00 N	8.83 0.17 0.00 N	16.89 0.22 0.00 N	21.77 0.19 -0.87 N	18.70 0.06 -3.14 N	19.19 0.08 -2.97 N	19.30 0.03 -5.11 N	15.75 0.00 -4.48 N	15.81 0.00 -3.94 N	17.18 0.00 -2.09 N	17.93 0.03 -2.67 N	19.64 0.06 -3.34 N	22.85 0.12 -1.51 N	22.08 0.14 -1.57 N	20.25 0.12 -2.52 N	22.00 0.11 -1.46 N	32.41 0.14 0.00 N	30.70 0.24 0.00 N
OSWEGATCHIE____HYD 24044	27.04 -0.16 0.00 N	29.68 -0.29 0.00 N	28.05 -0.30 0.00 N	24.43 -0.27 0.00 N	23.96 -0.36 0.00 N	25.42 -0.50 0.00 N	-58.13 1.58 0.00 N	8.44 -0.22 0.00 N	16.28 -0.39 0.00 N	20.20 -0.50 0.00 N	15.16 -0.34 0.00 N	16.02 -0.13 0.00 N	14.09 -0.07 0.00 N	11.20 -0.07 0.00 N	11.79 -0.08 0.00 N	14.96 -0.12 0.00 N	14.98 -0.26 0.00 N	15.93 -0.31 0.00 N	20.93 -0.29 0.00 N	19.96 -0.41 0.00 N	17.24 -0.36 0.00 N	20.13 -0.31 0.00 N	31.97 -0.29 0.00 N	30.22 -0.24 0.00 N

OSWEGO____5 23606	26.68 -0.53 0.00 N	29.32 -0.64 0.00 N	27.75 -0.61 0.00 N	24.19 -0.51 0.00 N	23.81 -0.51 0.00 N	25.38 -0.54 0.00 N	-58.79 0.93 0.00 N	8.51 -0.15 0.00 N	16.33 -0.33 0.00 N	20.70 -0.45 -0.44 N	16.76 -0.34 -1.60 N	17.29 -0.36 -1.52 N	16.44 -0.32 -2.60 N	13.29 -0.26 -2.28 N	13.60 -0.27 -2.01 N	15.80 -0.35 -1.07 N	16.25 -0.35 -1.36 N	17.58 -0.36 -1.70 N	21.50 -0.48 -0.77 N	20.71 -0.45 -0.80 N	18.50 -0.39 -1.28 N	20.71 -0.46 -0.75 N	31.50 -0.77 0.00 N	29.77 -0.69 0.00 N
OSWEGO____6 23613	26.68 -0.53 0.00 N	29.32 -0.64 0.00 N	27.75 -0.61 0.00 N	24.19 -0.51 0.00 N	23.81 -0.51 0.00 N	25.38 -0.54 0.00 N	-58.79 0.93 0.00 N	8.51 -0.15 0.00 N	16.33 -0.33 0.00 N	20.70 -0.45 -0.44 N	16.76 -0.34 -1.60 N	17.29 -0.36 -1.52 N	16.44 -0.32 -2.60 N	13.29 -0.26 -2.28 N	13.60 -0.27 -2.01 N	15.80 -0.35 -1.07 N	16.25 -0.35 -1.36 N	17.58 -0.36 -1.70 N	21.50 -0.48 -0.77 N	20.71 -0.45 -0.80 N	18.50 -0.39 -1.28 N	20.71 -0.46 -0.75 N	31.50 -0.77 0.00 N	29.77 -0.69 0.00 N
OUTOKUMPU-AB____DRP 24206	26.69 -0.52 0.00 N	28.87 -1.10 0.00 N	27.21 -1.14 0.00 N	23.87 -0.84 0.00 N	23.42 -0.89 0.00 N	24.74 -1.18 0.00 N	-60.48 -0.76 0.00 N	8.66 0.00 0.00 N	16.18 -0.48 0.00 N	20.80 -0.85 -0.94 N	17.98 -0.90 -3.39 N	18.42 -0.92 -3.20 N	18.77 -0.90 -5.51 N	15.34 -0.76 -4.83 N	15.33 -0.79 -4.25 N	16.29 -1.05 -2.25 N	17.12 -0.99 -2.87 N	18.75 -1.09 -3.60 N	21.42 -1.42 -1.63 N	20.75 -1.31 -1.70 N	19.25 -1.07 -2.71 N	20.97 -1.04 -1.58 N	31.10 -1.16 0.00 N	29.69 -0.77 0.00 N
OXBOW____ 24026	26.50 -0.71 0.00 N	28.67 -1.30 0.00 N	27.03 -1.33 0.00 N	23.71 -1.00 0.00 N	23.26 -1.06 0.00 N	24.55 -1.37 0.00 N	-60.01 -0.30 0.00 N	8.59 -0.07 0.00 N	16.03 -0.63 0.00 N	20.61 -1.04 -0.94 N	17.82 -1.04 -3.37 N	18.26 -1.07 -3.19 N	18.61 -1.03 -5.48 N	15.21 -0.86 -4.80 N	15.20 -0.90 -4.23 N	16.14 -1.19 -2.24 N	16.96 -1.14 -2.86 N	18.58 -1.24 -3.58 N	21.21 -1.63 -1.61 N	20.53 -1.52 -1.68 N	19.06 -1.24 -2.70 N	20.79 -1.21 -1.57 N	30.87 -1.39 0.00 N	29.47 -0.98 0.00 N
OXY_CHEM_DSASP 323612	26.19 -1.02 0.00 N	28.32 -1.65 0.00 N	26.71 -1.64 0.00 N	23.43 -1.27 0.00 N	22.99 -1.32 0.00 N	24.26 -1.66 0.00 N	-59.39 0.32 0.00 N	8.48 -0.17 0.00 N	15.81 -0.86 0.00 N	20.30 -1.33 -0.93 N	17.58 -1.27 -3.35 N	18.00 -1.30 -3.17 N	18.37 -1.24 -5.45 N	15.01 -1.03 -4.77 N	14.99 -1.07 -4.20 N	15.90 -1.42 -2.23 N	16.72 -1.36 -2.84 N	18.30 -1.50 -3.56 N	20.85 -1.97 -1.61 N	20.19 -1.85 -1.67 N	18.77 -1.52 -2.68 N	20.48 -1.51 -1.56 N	30.44 -1.82 0.00 N	29.09 -1.37 0.00 N
PEEKSKILL____ 23653	29.14 1.94 0.00 N	32.04 2.07 0.00 N	30.24 1.88 0.00 N	26.29 1.59 0.00 N	25.90 1.58 0.00 N	27.73 1.82 0.00 N	-63.56 -3.85 0.00 N	9.26 0.60 0.00 N	17.90 1.23 0.00 N	28.08 1.61 -5.77 N	37.53 1.27 -20.76 N	37.13 1.36 -19.63 N	49.09 1.17 -33.76 N	41.79 0.94 -29.58 N	38.90 0.99 -26.05 N	30.20 1.32 -13.79 N	34.19 1.35 -17.60 N	39.75 1.46 -22.05 N	33.04 1.87 -9.95 N	32.59 1.84 -10.38 N	35.81 1.59 -16.62 N	31.94 1.85 -9.66 N	34.94 2.68 0.00 N	32.84 2.38 0.00 N
PGE MADISON____WINDPWR 24146	29.33 2.12 0.00 N	32.01 2.04 0.00 N	30.40 2.05 0.00 N	26.58 1.87 0.00 N	26.20 1.88 0.00 N	27.96 2.04 0.00 N	-65.25 -5.54 0.00 N	9.50 0.85 0.00 N	18.30 1.63 0.00 N	24.47 2.01 -1.76 N	23.29 1.47 -6.32 N	23.62 1.51 -5.98 N	25.76 1.32 -10.28 N	21.28 1.00 -9.01 N	20.87 1.07 -7.93 N	20.68 1.39 -4.20 N	21.89 1.29 -5.36 N	24.36 1.40 -6.71 N	26.28 2.04 -3.03 N	25.51 1.98 -3.16 N	24.43 1.76 -5.06 N	25.12 1.75 -2.94 N	34.87 2.61 0.00 N	32.96 2.50 0.00 N
PIERCEFIELD____HYD 23852	26.47 -0.74 0.00 N	29.10 -0.87 0.00 N	27.51 -0.85 0.00 N	23.94 -0.76 0.00 N	23.40 -0.91 0.00 N	24.79 -1.13 0.00 N	-56.94 2.77 0.00 N	8.27 -0.39 0.00 N	15.83 -0.83 0.00 N	19.68 -1.02 0.00 N	14.73 -0.77 0.00 N	15.52 -0.61 0.00 N	13.67 -0.49 0.00 N	10.87 -0.40 0.00 N	11.45 -0.42 0.00 N	14.54 -0.55 0.00 N	14.53 -0.72 0.00 N	15.45 -0.79 0.00 N	20.25 -0.97 0.00 N	19.36 -1.00 0.00 N	16.71 -0.90 0.00 N	19.53 -0.90 0.00 N	31.15 -1.11 0.00 N	29.52 -0.94 0.00 N
PINELAWN_CC_1 323563	29.88 2.68 0.00 N	32.86 2.89 0.00 N	30.97 2.61 0.00 N	26.94 2.24 0.00 N	26.48 2.17 0.00 N	28.39 2.47 0.00 N	-64.54 -4.83 0.00 N	9.44 0.79 0.00 N	18.23 1.57 0.00 N	29.40 1.97 -6.73 N	62.86 1.56 -45.80 N	39.17 1.66 -21.37 N	50.15 1.44 -34.55 N	45.56 1.17 -33.12 N	40.35 1.20 -27.29 N	30.55 1.57 -13.89 N	35.16 1.60 -18.31 N	41.96 1.76 -23.97 N	36.07 2.10 -12.76 N	32.90 2.08 -10.45 N	36.51 1.87 -17.03 N	37.12 2.15 -14.55 N	43.63 3.03 -8.35 N	34.87 2.54 -1.87 N
PJM_GEN_KEystone 24065	26.97 -0.23 0.00 N	29.45 -0.52 0.00 N	27.77 -0.58 0.00 N	24.31 -0.39 0.00 N	23.90 -0.42 0.00 N	25.44 -0.48 0.00 N	-60.12 -0.41 0.00 N	8.73 0.07 0.00 N	16.65 -0.01 0.00 N	22.93 -0.16 -1.77 N	24.49 -0.25 -9.25 N	24.69 -0.19 -8.74 N	28.97 -0.23 -15.03 N	24.24 -0.20 -13.17 N	23.27 -0.19 -11.60 N	21.00 -0.23 -6.14 N	22.83 -0.25 -7.84 N	25.77 -0.29 -9.82 N	25.20 -0.44 -4.43 N	24.60 -0.39 -4.62 N	24.72 -0.29 -7.40 N	24.46 -0.27 -4.30 N	31.92 -0.34 0.00 N	30.36 -0.10 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	29.58 2.37 0.00 N	32.51 2.54 0.00 N	30.66 2.30 0.00 N	26.66 1.97 0.00 N	26.24 1.92 0.00 N	28.12 2.20 0.00 N	-64.10 -4.39 0.00 N	9.36 0.70 0.00 N	18.11 1.45 0.00 N	27.29 1.97 -4.01 N	62.84 1.54 -45.80 N	39.08 1.64 -21.30 N	50.12 1.41 -34.55 N	45.54 1.15 -33.12 N	40.34 1.19 -27.29 N	30.54 1.57 -13.89 N	34.85 1.60 -18.00 N	41.95 1.74 -23.97 N	33.81 2.14 -10.45 N	32.89 2.08 -10.45 N	36.22 1.84 -16.77 N	33.06 2.14 -10.49 N	36.40 3.06 -1.08 N	33.07 2.62 0.00 N
PJM_GEN_VFT_PROXY 323633	29.20 2.00 0.00 N	32.06 2.09 0.00 N	30.22 1.87 0.00 N	26.27 1.57 0.00 N	25.87 1.55 0.00 N	27.73 1.81 0.00 N	-63.46 -3.75 0.00 N	9.27 0.61 0.00 N	17.89 1.23 0.00 N	26.96 1.64 -4.01 N	37.70 1.30 -20.91 N	37.31 1.41 -19.77 N	49.36 1.21 -33.99 N	42.02 0.96 -29.78 N	39.11 1.02 -26.23 N	30.34 1.36 -13.89 N	34.35 1.38 -17.72 N	39.92 1.48 -22.20 N	33.11 1.87 -10.02 N	32.67 1.85 -10.45 N	35.94 1.60 -16.73 N	32.04 1.89 -9.72 N	34.97 2.71 0.00 N	32.86 2.40 0.00 N
PLEASANTVLY____LBMP 24000	29.04 1.84 0.00 N	31.99 2.02 0.00 N	30.21 1.86 0.00 N	26.27 1.57 0.00 N	25.87 1.55 0.00 N	27.70 1.78 0.00 N	-63.37 -3.66 0.00 N	9.23 0.57 0.00 N	17.85 1.18 0.00 N	28.29 1.55 -6.03 N	38.41 1.21 -21.71 N	37.95 1.29 -20.52 N	50.56 1.11 -35.29 N	43.09 0.89 -30.92 N	40.03 0.94 -27.23 N	30.75 1.24 -14.42 N	34.91 1.27 -18.40 N	40.66 1.37 -23.05 N	33.38 1.76 -10.40 N	32.93 1.72 -10.85 N	36.46 1.49 -17.37 N	32.26 1.73 -10.10 N	34.81 2.55 0.00 N	32.75 2.30 0.00 N
POLETTI____ 23519	29.32 2.12 0.00 N	32.18 2.21 0.00 N	30.34 1.98 0.00 N	26.37 1.67 0.00 N	25.97 1.65 0.00 N	27.83 1.91 0.00 N	-63.70 -3.99 0.00 N	9.30 0.64 0.00 N	17.98 1.31 0.00 N	28.24 1.73 -5.81 N	37.78 1.37 -20.91 N	37.39 1.48 -19.77 N	49.44 1.28 -33.99 N	42.09 1.03 -29.78 N	39.17 1.08 -26.23 N	30.42 1.44 -13.89 N	34.41 1.45 -17.72 N	40.00 1.56 -22.20 N	33.20 1.96 -10.02 N	29.99 1.93 -7.69 N	29.73 1.66 -10.46 N	29.71 1.96 -7.32 N	35.08 2.82 0.00 N	32.98 2.53 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
PORT_JEFF_3 23555	30.12 2.92 0.00 N	33.12 3.15 0.00 N	31.24 2.89 0.00 N	27.16 2.46 0.00 N	26.71 2.39 0.00 N	28.66 2.74 0.00 N	-65.15 -5.44 0.00 N	9.53 0.87 0.00 N	18.47 1.81 0.00 N	29.85 2.42 -6.73 N	63.25 1.95 -45.80 N	39.44 1.97 -21.33 N	50.47 1.76 -34.55 N	45.82 1.43 -33.12 N	40.60 1.44 -27.29 N	30.84 1.87 -13.89 N	35.29 1.92 -18.13 N	42.26 2.06 -23.97 N	35.08 2.46 -11.40 N	33.20 2.38 -10.45 N	36.68 2.19 -16.88 N	35.07 2.47 -12.16 N	39.80 3.47 -4.06 N	34.14 2.79 -0.89 N	
PORT_JEFF_4 23616	30.12 2.92 0.00 N	33.12 3.15 0.00 N	31.24 2.89 0.00 N	27.16 2.46 0.00 N	26.71 2.39 0.00 N	28.66 2.74 0.00 N	-65.15 -5.44 0.00 N	9.53 0.87 0.00 N	18.47 1.81 0.00 N	29.85 2.42 -6.73 N	63.25 1.95 -45.80 N	39.44 1.97 -21.33 N	50.47 1.76 -34.55 N	45.82 1.43 -33.12 N	40.60 1.44 -27.29 N	30.84 1.87 -13.89 N	35.29 1.92 -18.13 N	42.26 2.06 -23.97 N	35.08 2.46 -11.40 N	33.20 2.38 -10.45 N	36.68 2.19 -16.88 N	35.07 2.47 -12.16 N	39.80 3.47 -4.06 N	34.14 2.79 -0.89 N	
PORT_JEFF_IC 23713	30.22 3.01 0.00 N	33.22 3.25 0.00 N	31.34 2.99 0.00 N	27.25 2.55 0.00 N	26.79 2.48 0.00 N	28.76 2.84 0.00 N	-65.39 -5.68 0.00 N	9.57 0.91 0.00 N	18.54 1.88 0.00 N	29.95 2.52 -6.73 N	63.32 2.03 -45.80 N	39.52 2.05 -21.33 N	50.54 1.83 -34.55 N	45.88 1.49 -33.12 N	40.65 1.50 -27.29 N	30.92 1.94 -13.89 N	35.38 1.99 -18.14 N	42.29 2.08 -23.97 N	35.16 2.50 -11.44 N	33.24 2.43 -10.45 N	36.78 2.29 -16.88 N	35.24 2.59 -12.22 N	40.08 3.63 -4.18 N	34.31 2.93 -0.92 N	
PPL_PILGRIM_ST_GT1 24216	30.01 2.80 0.00 N	32.99 3.03 0.00 N	31.10 2.75 0.00 N	27.04 2.34 0.00 N	26.60 2.28 0.00 N	28.53 2.61 0.00 N	-64.52 -4.81 0.00 N	9.45 0.79 0.00 N	18.31 1.64 0.00 N	29.64 2.20 -6.73 N	63.12 1.83 -45.80 N	39.37 1.90 -21.34 N	50.38 1.66 -34.55 N	45.74 1.35 -33.12 N	40.54 1.39 -27.29 N	30.78 1.81 -13.89 N	35.25 1.85 -18.16 N	42.24 2.03 -23.97 N	35.27 2.46 -11.59 N	33.12 2.30 -10.45 N	36.58 2.07 -16.90 N	35.30 2.37 -12.50 N	40.25 3.31 -4.67 N	34.23 2.73 -1.03 N	
PPL_PILGRIM_ST_GT2 24217	30.01 2.80 0.00 N	32.99 3.03 0.00 N	31.10 2.75 0.00 N	27.04 2.34 0.00 N	26.60 2.28 0.00 N	28.53 2.61 0.00 N	-64.52 -4.81 0.00 N	9.45 0.79 0.00 N	18.31 1.64 0.00 N	29.64 2.20 -6.73 N	63.12 1.83 -45.80 N	39.37 1.90 -21.34 N	50.38 1.66 -34.55 N	45.74 1.35 -33.12 N	40.54 1.39 -27.29 N	30.78 1.81 -13.89 N	35.25 1.85 -18.16 N	42.24 2.03 -23.97 N	35.27 2.46 -11.59 N	33.12 2.30 -10.45 N	36.58 2.07 -16.90 N	35.30 2.37 -12.50 N	40.25 3.31 -4.67 N	34.23 2.73 -1.03 N	
PPL_SHRM_GT3 24213	29.38 2.18 0.00 N	32.30 2.33 0.00 N	30.49 2.14 0.00 N	26.50 1.80 0.00 N	26.03 1.71 0.00 N	27.97 2.05 0.00 N	-63.33 -3.62 0.00 N	9.27 0.61 0.00 N	17.96 1.30 0.00 N	29.25 1.81 -6.73 N	62.84 1.55 -45.80 N	38.95 1.48 -21.33 N	50.04 1.33 -34.55 N	45.49 1.11 -33.12 N	40.22 1.07 -27.29 N	30.34 1.37 -13.89 N	34.77 1.39 -18.13 N	41.71 1.50 -23.97 N	34.26 1.64 -11.40 N	32.48 1.67 -10.45 N	36.06 1.57 -16.88 N	34.32 1.73 -12.16 N	38.65 2.32 -4.07 N	32.93 1.58 -0.90 N	
PPL_SHRM_GT4 24214	29.38 2.18 0.00 N	32.30 2.33 0.00 N	30.49 2.14 0.00 N	26.50 1.80 0.00 N	26.03 1.71 0.00 N	27.97 2.05 0.00 N	-63.33 -3.62 0.00 N	9.27 0.61 0.00 N	17.96 1.30 0.00 N	29.25 1.81 -6.73 N	62.84 1.55 -45.80 N	38.95 1.48 -21.33 N	50.04 1.33 -34.55 N	45.49 1.11 -33.12 N	40.22 1.07 -27.29 N	30.34 1.37 -13.89 N	34.77 1.39 -18.13 N	41.71 1.50 -23.97 N	34.26 1.64 -11.40 N	32.48 1.67 -10.45 N	36.06 1.57 -16.88 N	34.32 1.73 -12.16 N	38.65 2.32 -4.07 N	32.93 1.58 -0.90 N	
PROJECT___ORANGE 1 24174	27.12 -0.08 0.00 N	29.80 -0.17 0.00 N	28.18 -0.17 0.00 N	24.58 -0.12 0.00 N	24.19 -0.12 0.00 N	25.79 -0.13 0.00 N	-59.80 -0.09 0.00 N	8.66 0.00 0.00 N	16.64 -0.02 0.00 N	21.27 -0.07 -0.62 N	17.71 -0.04 -2.25 N	18.22 -0.05 -2.13 N	17.78 -0.04 -3.66 N	14.44 -0.04 -3.20 N	14.65 -0.04 -2.82 N	16.53 -0.06 -1.49 N	17.11 -0.04 -1.91 N	18.61 -0.02 -2.39 N	22.27 -0.02 -1.08 N	21.48 -0.02 -1.12 N	19.39 -0.02 -1.80 N	21.42 -0.06 -1.05 N	32.11 -0.16 0.00 N	30.33 -0.13 0.00 N	
PROJECT___ORANGE 2 24166	27.12 -0.08 0.00 N	29.80 -0.17 0.00 N	28.18 -0.17 0.00 N	24.58 -0.12 0.00 N	24.19 -0.12 0.00 N	25.79 -0.13 0.00 N	-59.80 -0.09 0.00 N	8.66 0.00 0.00 N	16.64 -0.02 0.00 N	21.27 -0.07 -0.62 N	17.71 -0.04 -2.25 N	18.22 -0.05 -2.13 N	17.78 -0.04 -3.66 N	14.44 -0.04 -3.20 N	14.65 -0.04 -2.82 N	16.53 -0.06 -1.49 N	17.11 -0.04 -1.91 N	18.61 -0.02 -2.39 N	22.27 -0.02 -1.08 N	21.48 -0.02 -1.12 N	19.39 -0.02 -1.80 N	21.42 -0.06 -1.05 N	32.11 -0.16 0.00 N	30.33 -0.13 0.00 N	
PYRITES___HYD 24023	26.67 -0.53 0.00 N	29.30 -0.67 0.00 N	27.69 -0.67 0.00 N	24.09 -0.60 0.00 N	23.59 -0.73 0.00 N	24.98 -0.94 0.00 N	-57.54 2.17 0.00 N	8.36 -0.30 0.00 N	16.00 -0.66 0.00 N	19.92 -0.79 0.00 N	14.90 -0.59 0.00 N	15.68 -0.45 0.00 N	13.81 -0.35 0.00 N	10.98 -0.29 0.00 N	11.56 -0.30 0.00 N	14.68 -0.40 0.00 N	14.68 -0.56 0.00 N	15.63 -0.61 0.00 N	20.50 -0.72 0.00 N	19.62 -0.75 0.00 N	16.92 -0.69 0.00 N	19.76 -0.68 0.00 N	31.48 -0.79 0.00 N	29.77 -0.69 0.00 N	
RAMAPO___LBMP 323565	29.10 1.89 0.00 N	32.01 2.04 0.00 N	30.20 1.85 0.00 N	26.27 1.57 0.00 N	25.87 1.56 0.00 N	27.71 1.80 0.00 N	-63.58 -3.87 0.00 N	9.26 0.60 0.00 N	17.88 1.22 0.00 N	27.92 1.57 -5.64 N	37.05 1.24 -20.31 N	36.67 1.33 -19.20 N	48.32 1.14 -33.02 N	41.12 0.92 -28.93 N	38.30 0.96 -25.47 N	29.87 1.29 -13.49 N	33.77 1.32 -17.21 N	39.23 1.43 -21.56 N	32.79 1.84 -9.73 N	32.32 1.81 -10.15 N	35.42 1.56 -16.25 N	31.69 1.82 -9.44 N	34.89 2.63 0.00 N	32.80 2.34 0.00 N	
RANKINE____ 23646	26.65 -0.55 0.00 N	28.87 -1.09 0.00 N	27.21 -1.14 0.00 N	23.85 -0.85 0.00 N	23.39 -0.92 0.00 N	24.74 -1.18 0.00 N	-60.26 -0.55 0.00 N	8.65 -0.01 0.00 N	16.24 -0.43 0.00 N	20.92 -0.78 -1.00 N	18.24 -0.84 -3.58 N	18.68 -0.85 -3.39 N	19.16 -0.83 -5.83 N	15.67 -0.70 -5.10 N	15.64 -0.72 -4.49 N	16.52 -0.95 -2.38 N	17.36 -0.92 -3.04 N	19.04 -1.01 -3.80 N	21.62 -1.31 -1.72 N	20.94 -1.22 -1.79 N	19.50 -0.98 -2.87 N	21.13 -0.97 -1.67 N	31.12 -1.15 0.00 N	29.71 -0.75 0.00 N	
RAVENSWOOD_GT2_1 24244	29.34 2.14 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.76 -4.05 0.00 N	9.31 0.65 0.00 N	18.00 1.34 0.00 N	28.27 1.75 -5.81 N	37.79 1.39 -20.91 N	37.41 1.50 -19.77 N	49.44 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N	
RAVENSWOOD_GT2_2	29.34	32.22	30.38	26.41	26.00	27.87	-63.76	9.31	18.00	28.27	37.79	37.41	49.44	42.10	39.18	30.43	34.44	40.03	33.25	32.79	36.04	32.16	35.15	33.04	

24245	2.14 0.00 N	2.25 0.00 N	2.03 0.00 N	1.71 0.00 N	1.68 0.00 N	1.95 0.00 N	-4.05 0.00 N	0.65 0.00 N	1.34 0.00 N	1.75 -5.81 N	1.39 -20.91 N	1.50 -19.77 N	1.29 -33.99 N	1.04 -29.78 N	1.09 -26.23 N	1.45 -13.89 N	1.48 -17.72 N	1.59 -22.20 N	2.01 -10.02 N	1.98 -10.45 N	1.71 -16.73 N	2.00 -9.72 N	2.89 0.00 N	2.58 0.00 N
RAVENSWOOD_GT2_3 24246	29.36 2.15 0.00 N	32.24 2.27 0.00 N	30.39 2.04 0.00 N	26.42 1.72 0.00 N	26.02 1.70 0.00 N	27.88 1.96 0.00 N	-63.75 -4.04 0.00 N	9.31 0.65 0.00 N	18.01 1.35 0.00 N	28.28 1.77 0.00 N	37.81 1.40 -20.91 N	37.42 1.51 -19.77 N	49.45 1.30 -33.99 N	42.10 1.05 -29.78 N	39.19 1.10 -26.23 N	30.45 1.47 -13.89 N	34.45 1.49 -17.72 N	40.04 1.60 -22.20 N	33.27 2.03 -10.02 N	32.81 1.99 -10.45 N	36.05 1.72 -16.73 N	32.17 2.01 -9.72 N	35.17 2.91 0.00 N	33.06 2.60 0.00 N
RAVENSWOOD_GT2_4 24247	29.36 2.15 0.00 N	32.24 2.27 0.00 N	30.39 2.04 0.00 N	26.42 1.72 0.00 N	26.02 1.70 0.00 N	27.88 1.96 0.00 N	-63.75 -4.04 0.00 N	9.31 0.65 0.00 N	18.01 1.35 0.00 N	28.28 1.77 0.00 N	37.81 1.40 -20.91 N	37.42 1.51 -19.77 N	49.45 1.30 -33.99 N	42.10 1.05 -29.78 N	39.19 1.10 -26.23 N	30.45 1.47 -13.89 N	34.45 1.49 -17.72 N	40.04 1.60 -22.20 N	33.27 2.03 -10.02 N	32.81 1.99 -10.45 N	36.05 1.72 -16.73 N	32.17 2.01 -9.72 N	35.17 2.91 0.00 N	33.06 2.60 0.00 N
RAVENSWOOD_GT3_1 24248	29.34 2.14 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.76 -4.05 0.00 N	9.31 0.65 0.00 N	18.00 1.34 0.00 N	28.27 1.76 -5.81 N	37.80 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
RAVENSWOOD_GT3_2 24249	29.34 2.14 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.76 -4.05 0.00 N	9.31 0.65 0.00 N	18.00 1.34 0.00 N	28.27 1.76 -5.81 N	37.80 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
RAVENSWOOD_GT3_3 24250	29.37 2.17 0.00 N	32.25 2.28 0.00 N	30.41 2.06 0.00 N	26.44 1.74 0.00 N	26.02 1.70 0.00 N	27.90 1.98 0.00 N	-63.82 -4.11 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.30 1.78 -5.81 N	37.82 1.41 -20.91 N	37.43 1.52 -19.77 N	49.46 1.31 -33.99 N	42.11 1.06 -29.78 N	39.20 1.11 -26.23 N	30.45 1.47 -13.89 N	34.46 1.50 -17.72 N	40.05 1.61 -22.20 N	33.28 2.04 -10.02 N	32.82 2.01 -10.45 N	36.07 1.73 -16.73 N	32.19 2.03 -9.72 N	35.20 2.93 0.00 N	33.07 2.62 0.00 N
RAVENSWOOD_GT3_4 24251	29.37 2.17 0.00 N	32.25 2.28 0.00 N	30.41 2.06 0.00 N	26.44 1.74 0.00 N	26.02 1.70 0.00 N	27.90 1.98 0.00 N	-63.82 -4.11 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.30 1.78 -5.81 N	37.82 1.41 -20.91 N	37.43 1.52 -19.77 N	49.46 1.31 -33.99 N	42.11 1.06 -29.78 N	39.20 1.11 -26.23 N	30.45 1.47 -13.89 N	34.46 1.50 -17.72 N	40.05 1.61 -22.20 N	33.28 2.04 -10.02 N	32.82 2.01 -10.45 N	36.07 1.73 -16.73 N	32.19 2.03 -9.72 N	35.20 2.93 0.00 N	33.07 2.62 0.00 N
RAVENSWOOD_GT_1 23729	29.36 2.15 0.00 N	32.22 2.26 0.00 N	30.39 2.03 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.66 -3.95 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.29 1.78 -5.81 N	37.81 1.41 -20.91 N	37.43 1.52 -19.77 N	49.45 1.30 -33.99 N	42.11 1.05 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.47 1.50 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.78 1.96 -10.45 N	36.03 1.69 -16.73 N	32.17 2.01 -9.72 N	35.15 2.89 0.00 N	33.05 2.59 0.00 N
RAVENSWOOD_GT_10 24258	29.34 2.14 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.76 -4.05 0.00 N	9.31 0.65 0.00 N	18.00 1.34 0.00 N	28.27 1.75 -5.81 N	37.80 1.39 -20.91 N	37.41 1.50 -19.77 N	49.44 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.80 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
RAVENSWOOD_GT_11 24259	29.34 2.14 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.76 -4.05 0.00 N	9.31 0.65 0.00 N	18.00 1.34 0.00 N	28.27 1.75 -5.81 N	37.80 1.39 -20.91 N	37.41 1.50 -19.77 N	49.44 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.80 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
RAVENSWOOD_GT_4 24252	29.34 2.13 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.40 1.50 -19.77 N	49.44 1.29 -33.99 N	42.09 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.47 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.80 1.98 -10.45 N	36.05 1.72 -16.73 N	32.16 2.00 -9.72 N	35.16 2.90 0.00 N	33.04 2.58 0.00 N
RAVENSWOOD_GT_5 24254	29.34 2.13 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.40 1.50 -19.77 N	49.44 1.29 -33.99 N	42.09 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.47 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.80 1.98 -10.45 N	36.05 1.72 -16.73 N	32.16 2.00 -9.72 N	35.16 2.90 0.00 N	33.04 2.58 0.00 N
RAVENSWOOD_GT_6 24253	29.34 2.13 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.40 1.50 -19.77 N	49.44 1.29 -33.99 N	42.09 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.47 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.80 1.98 -10.45 N	36.05 1.72 -16.73 N	32.16 2.00 -9.72 N	35.16 2.90 0.00 N	33.04 2.58 0.00 N
RAVENSWOOD_GT_7 24255	29.34 2.13 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.77 -4.06 0.00 N	9.31 0.65 0.00 N	18.00 1.33 0.00 N	28.26 1.75 -5.81 N	37.79 1.39 -20.91 N	37.40 1.50 -19.77 N	49.44 1.29 -33.99 N	42.09 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.47 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.80 1.98 -10.45 N	36.05 1.72 -16.73 N	32.16 2.00 -9.72 N	35.16 2.90 0.00 N	33.04 2.58 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.34 2.14 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.76 -4.05 0.00 N	9.31 0.65 0.00 N	18.00 1.34 0.00 N	28.27 1.75 -5.81 N	37.80 1.39 -20.91 N	37.41 1.50 -19.77 N	49.44 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.80 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
RAVENSWOOD_GT_9 24257	29.34 2.14 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.76 -4.05 0.00 N	9.31 0.65 0.00 N	18.00 1.34 0.00 N	28.27 1.75 -5.81 N	37.80 1.39 -20.91 N	37.41 1.50 -19.77 N	49.44 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.43 1.45 -13.89 N	34.44 1.48 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.80 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
RAVENSWOOD___1 23533	29.36 2.15 0.00 N	32.22 2.26 0.00 N	30.39 2.03 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.66 -3.95 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.29 1.78 -5.81 N	37.81 1.41 -20.91 N	37.43 1.52 -19.77 N	49.45 1.30 -33.99 N	42.11 1.05 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.47 1.50 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.78 1.96 -10.45 N	36.03 1.69 -16.73 N	32.17 2.01 -9.72 N	35.15 2.89 0.00 N	33.05 2.59 0.00 N
RAVENSWOOD___2 23534	29.36 2.15 0.00 N	32.22 2.26 0.00 N	30.39 2.03 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.66 -3.95 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.29 1.78 -5.81 N	37.81 1.41 -20.91 N	37.43 1.52 -19.77 N	49.45 1.30 -33.99 N	42.11 1.05 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.47 1.50 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.78 1.96 -10.45 N	36.03 1.69 -16.73 N	32.17 2.01 -9.72 N	35.15 2.89 0.00 N	33.05 2.59 0.00 N
RAVENSWOOD___3 23535	29.34 2.14 0.00 N	32.22 2.25 0.00 N	30.38 2.03 0.00 N	26.41 1.71 0.00 N	26.00 1.68 0.00 N	27.87 1.95 0.00 N	-63.76 -4.05 0.00 N	9.31 0.65 0.00 N	18.00 1.34 0.00 N	28.27 1.76 -5.81 N	37.80 1.39 -20.91 N	37.41 1.50 -19.77 N	49.45 1.29 -33.99 N	42.10 1.04 -29.78 N	39.18 1.09 -26.23 N	30.44 1.46 -13.89 N	34.45 1.48 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.79 1.98 -10.45 N	36.04 1.71 -16.73 N	32.16 2.00 -9.72 N	35.15 2.89 0.00 N	33.04 2.58 0.00 N
RAVENSWOOD___4 23820	29.36 2.15 0.00 N	32.22 2.26 0.00 N	30.39 2.03 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.66 -3.95 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.29 1.78 -5.81 N	37.81 1.41 -20.91 N	37.43 1.52 -19.77 N	49.45 1.30 -33.99 N	42.11 1.05 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.47 1.50 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.78 1.96 -10.45 N	36.03 1.69 -16.73 N	32.17 2.01 -9.72 N	35.15 2.89 0.00 N	33.05 2.59 0.00 N
RCPL_TRUST___DRP 24196	29.36 2.16 0.00 N	32.25 2.28 0.00 N	30.41 2.06 0.00 N	26.44 1.74 0.00 N	26.03 1.71 0.00 N	27.90 1.98 0.00 N	-63.82 -4.11 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.29 1.78 -5.81 N	37.81 1.41 -20.91 N	37.42 1.52 -19.77 N	49.46 1.31 -33.99 N	42.10 1.05 -29.78 N	39.19 1.10 -26.22 N	30.45 1.47 -13.89 N	34.46 1.50 -17.72 N	40.05 1.61 -22.20 N	33.27 2.03 -10.02 N	32.82 2.01 -10.45 N	36.07 1.73 -16.73 N	32.18 2.02 -9.72 N	35.19 2.93 0.00 N	33.07 2.62 0.00 N
RENSSELAER___COGEN 23796	28.63 1.42 0.00 N	31.64 1.67 0.00 N	29.95 1.59 0.00 N	26.06 1.36 0.00 N	25.69 1.37 0.00 N	27.43 1.52 0.00 N	-62.78 -3.07 -0.01 N	9.13 0.47 0.00 N	17.66 0.99 0.00 N	29.34 1.30 -7.34 N	42.86 0.96 -26.41 N	42.10 1.00 -24.97 N	57.97 0.88 -42.93 N	49.59 0.70 -37.62 N	45.72 0.74 -33.12 N	33.54 0.91 -17.54 N	38.54 0.91 -22.38 N	45.25 0.97 -28.04 N	35.15 1.28 -12.65 N	34.78 1.21 -13.19 N	39.78 1.04 -21.13 N	33.90 1.19 -12.28 N	34.26 2.00 0.00 N	32.34 1.89 0.00 N
REVERE_CPPR_DRP 24186	28.68 1.48 0.00 N	31.43 1.46 0.00 N	29.71 1.35 0.00 N	25.90 1.20 0.00 N	25.48 1.16 0.00 N	27.15 1.23 0.00 N	-62.61 -2.89 0.00 N	9.11 0.46 0.00 N	17.62 0.96 0.00 N	21.98 1.28 0.00 N	16.47 0.97 0.00 N	17.23 1.09 0.00 N	15.14 0.98 0.00 N	12.02 0.75 0.00 N	12.65 0.78 0.00 N	16.08 0.99 0.00 N	16.23 0.98 0.00 N	17.34 1.10 0.00 N	22.73 1.51 0.00 N	21.78 1.41 0.00 N	18.78 1.17 0.00 N	21.70 1.27 0.00 N	34.18 1.92 0.00 N	32.16 1.70 0.00 N
RIVERBAY___ 323610	29.49 2.29 0.00 N	32.37 2.40 0.00 N	30.53 2.17 0.00 N	26.51 1.81 0.00 N	26.10 1.78 0.00 N	27.97 2.06 0.00 N	-63.58 -3.87 0.00 N	9.37 0.71 0.00 N	18.09 1.43 0.00 N	28.38 1.87 -5.81 N	37.89 1.48 -20.91 N	37.49 1.58 -19.77 N	49.52 1.37 -33.99 N	42.16 1.11 -29.78 N	39.25 1.16 -26.23 N	30.53 1.55 -13.89 N	34.51 1.55 -17.72 N	40.07 1.63 -22.20 N	33.30 2.06 -10.02 N	32.79 1.97 -10.45 N	36.01 1.67 -16.73 N	32.14 1.99 -9.72 N	35.15 2.89 0.00 N	33.07 2.61 0.00 N
ROCHESTER_9_IC 23652	27.14 -0.07 0.00 N	29.56 -0.41 0.00 N	27.90 -0.46 0.00 N	24.38 -0.32 0.00 N	23.96 -0.36 0.00 N	25.47 -0.45 0.00 N	-60.78 -1.07 0.00 N	8.75 0.10 0.00 N	16.63 -0.04 0.00 N	21.28 -0.17 -0.74 N	17.93 -0.24 -2.68 N	18.44 -0.23 -2.53 N	18.28 -0.23 -4.35 N	14.86 -0.22 -3.81 N	15.00 -0.22 -3.36 N	16.56 -0.31 -1.78 N	17.27 -0.25 -2.27 N	18.86 -0.22 -2.84 N	22.30 -0.21 -1.28 N	21.52 -0.18 -1.34 N	19.58 -0.17 -2.14 N	21.50 -0.18 -1.24 N	32.03 -0.24 0.00 N	30.33 -0.13 0.00 N
ROSETON___1 23587	28.98 1.78 0.00 N	31.93 1.96 0.00 N	30.15 1.80 0.00 N	26.22 1.53 0.00 N	25.82 1.51 0.00 N	27.64 1.72 0.00 N	-63.26 -3.55 0.00 N	9.21 0.55 0.00 N	17.81 1.14 0.00 N	28.00 1.49 -5.80 N	37.54 1.16 -20.89 N	37.12 1.24 -19.75 N	49.18 1.07 -33.96 N	41.88 0.86 -29.75 N	38.96 0.90 -26.20 N	30.16 1.20 -13.87 N	34.17 1.23 -17.70 N	39.74 1.32 -22.18 N	32.92 1.70 -10.01 N	32.47 1.66 -10.44 N	35.75 1.44 -16.71 N	31.82 1.68 -9.71 N	34.71 2.45 0.00 N	32.67 2.21 0.00 N
ROSETON___2 23588	28.98 1.78 0.00 N	31.93 1.96 0.00 N	30.15 1.80 0.00 N	26.22 1.53 0.00 N	25.82 1.51 0.00 N	27.64 1.72 0.00 N	-63.26 -3.55 0.00 N	9.21 0.55 0.00 N	17.81 1.14 0.00 N	28.00 1.49 -5.80 N	37.54 1.16 -20.89 N	37.12 1.24 -19.75 N	49.18 1.07 -33.96 N	41.88 0.86 -29.75 N	38.96 0.90 -26.20 N	30.16 1.20 -13.87 N	34.17 1.23 -17.70 N	39.74 1.32 -22.18 N	32.92 1.70 -10.01 N	32.47 1.66 -10.44 N	35.75 1.44 -16.71 N	31.82 1.68 -9.71 N	34.71 2.45 0.00 N	32.67 2.21 0.00 N
RUSSELL___1 23602	28.19 0.99 0.00 N	30.69 0.72 0.00 N	28.96 0.61 0.00 N	25.30 0.60 0.00 N	24.90 0.58 0.00 N	26.47 0.55 0.00 N	-63.18 -3.47 0.00 N	9.12 0.46 0.00 N	17.34 0.68 0.00 N	22.17 0.72 -0.74 N	18.58 0.40 -2.68 N	19.10 0.43 -2.53 N	18.84 0.33 -4.35 N	15.31 0.22 -3.81 N	15.47 0.25 -3.36 N	17.17 0.30 -1.78 N	17.88 0.37 -2.27 N	19.54 0.45 -2.84 N	23.17 0.67 -1.28 N	22.34 0.64 -1.34 N	20.31 0.57 -2.14 N	22.34 0.66 -1.24 N	33.38 1.12 0.00 N	31.56 1.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2 23532	28.19 0.99 0.00 N	30.69 0.72 0.00 N	28.96 0.61 0.00 N	25.30 0.60 0.00 N	24.90 0.58 0.00 N	26.47 0.55 0.00 N	-63.18 -3.47 0.00 N	9.12 0.46 0.00 N	17.34 0.68 0.00 N	22.17 0.72 -0.74 N	18.58 0.40 -2.68 N	19.10 0.43 -2.53 N	18.84 0.33 -4.35 N	15.31 0.22 -3.81 N	15.47 0.25 -3.36 N	17.17 0.30 -1.78 N	17.88 0.37 -2.27 N	19.54 0.45 -2.84 N	23.17 0.67 -1.28 N	22.34 0.64 -1.34 N	20.31 0.57 -2.14 N	22.34 0.66 -1.24 N	33.38 1.12 0.00 N	31.56 1.11 0.00 N
RUSSELL___3 23549	27.38 0.17 0.00 N	29.82 -0.15 0.00 N	28.14 -0.21 0.00 N	24.59 -0.11 0.00 N	24.18 -0.13 0.00 N	25.70 -0.22 0.00 N	-61.32 -1.61 0.00 N	8.84 0.18 0.00 N	16.79 0.12 0.00 N	21.48 0.03 -0.74 N	18.07 -0.10 -2.68 N	18.58 -0.09 -2.53 N	18.39 -0.12 -4.35 N	14.96 -0.13 -3.81 N	15.09 -0.13 -3.36 N	16.68 -0.18 -1.78 N	17.39 -0.12 -2.27 N	18.99 -0.09 -2.84 N	22.45 -0.05 -1.28 N	21.67 -0.04 -1.34 N	19.73 -0.02 -2.14 N	21.68 0.00 -1.24 N	32.34 0.08 0.00 N	30.62 0.16 0.00 N
RUSSELL___4 23556	28.18 0.97 0.00 N	30.68 0.71 0.00 N	28.94 0.59 0.00 N	25.30 0.60 0.00 N	24.88 0.56 0.00 N	26.46 0.54 0.00 N	-63.19 -3.48 0.00 N	9.12 0.46 0.00 N	17.33 0.67 0.00 N	22.16 0.71 -0.74 N	18.57 0.40 -2.68 N	19.09 0.42 -2.53 N	18.83 0.32 -4.35 N	15.30 0.22 -3.81 N	15.47 0.24 -3.36 N	17.16 0.29 -1.78 N	17.87 0.36 -2.27 N	19.53 0.45 -2.84 N	23.17 0.67 -1.28 N	22.34 0.63 -1.34 N	20.31 0.56 -2.14 N	22.33 0.65 -1.24 N	33.37 1.11 0.00 N	31.54 1.08 0.00 N
RUSSELL___STATION 23914	27.38 0.17 0.00 N	29.82 -0.15 0.00 N	28.14 -0.21 0.00 N	24.59 -0.11 0.00 N	24.18 -0.13 0.00 N	25.70 -0.22 0.00 N	-61.32 -1.61 0.00 N	8.84 0.18 0.00 N	16.79 0.12 0.00 N	21.48 0.03 -0.74 N	18.07 -0.10 -2.68 N	18.58 -0.09 -2.53 N	18.39 -0.12 -4.35 N	14.96 -0.13 -3.81 N	15.09 -0.13 -3.36 N	16.68 -0.18 -1.78 N	17.39 -0.12 -2.27 N	18.99 -0.09 -2.84 N	22.45 -0.05 -1.28 N	21.67 -0.04 -1.34 N	19.73 -0.02 -2.14 N	21.68 0.00 -1.24 N	32.34 0.08 0.00 N	30.62 0.16 0.00 N
S SALMON___HYD 24043	27.35 0.14 0.00 N	30.01 0.04 0.00 N	28.38 0.02 0.00 N	24.75 0.04 0.00 N	24.33 0.01 0.00 N	25.90 -0.02 0.00 N	-59.51 0.21 0.00 N	8.64 -0.03 0.00 N	16.62 -0.04 0.00 N	21.09 -0.05 -0.43 N	17.06 0.00 -1.56 N	17.65 0.04 -1.48 N	16.74 0.04 -2.54 N	13.52 0.02 -2.23 N	13.84 0.02 -1.96 N	16.15 0.02 -1.04 N	16.60 0.04 -1.33 N	17.96 0.06 -1.66 N	22.09 0.13 -0.75 N	21.27 0.12 -0.78 N	18.95 0.09 -1.25 N	21.26 0.10 -0.73 N	32.43 0.17 0.00 N	30.62 0.16 0.00 N
SELKIRK___I 23801	28.55 1.35 0.00 N	31.56 1.59 0.00 N	29.87 1.51 0.00 N	26.00 1.30 0.00 N	25.61 1.30 0.00 N	27.36 1.44 0.00 N	-62.54 -2.84 -0.01 N	9.09 0.43 0.00 N	17.57 0.90 0.00 N	29.15 1.17 -7.28 N	42.57 0.88 -26.20 N	41.83 0.92 -24.77 N	57.55 0.80 -42.60 N	49.23 0.64 -37.32 N	45.40 0.68 -32.86 N	33.34 0.85 -17.41 N	38.31 0.86 -22.20 N	44.97 0.91 -27.82 N	34.96 1.19 -12.55 N	34.60 1.14 -13.09 N	39.55 0.99 -20.96 N	33.75 1.14 -12.18 N	34.07 1.80 0.00 N	32.17 1.71 0.00 N
SELKIRK___II 23799	28.39 1.18 0.00 N	31.38 1.41 0.00 N	29.71 1.35 0.00 N	25.85 1.15 0.00 N	25.48 1.16 0.00 N	27.20 1.29 0.00 N	-62.18 -2.48 -0.01 N	9.04 0.38 0.00 N	17.47 0.81 0.00 N	29.06 1.06 -7.30 N	42.56 0.79 -26.28 N	41.81 0.82 -24.85 N	57.61 0.72 -42.73 N	49.29 0.58 -37.44 N	45.43 0.61 -32.97 N	33.30 0.76 -17.46 N	38.28 0.76 -22.28 N	44.95 0.81 -27.91 N	34.87 1.06 -12.59 N	34.51 1.01 -13.13 N	39.51 0.87 -21.03 N	33.65 1.00 -12.22 N	33.90 1.64 0.00 N	32.09 1.64 0.00 N
SENECA OSWGO___HYD 24041	26.93 -0.27 0.00 N	29.57 -0.40 0.00 N	28.00 -0.36 0.00 N	24.42 -0.28 0.00 N	24.02 -0.30 0.00 N	25.64 -0.28 0.00 N	-59.21 0.50 0.00 N	8.58 -0.08 0.00 N	16.51 -0.15 0.00 N	21.00 -0.22 -0.52 N	17.22 -0.16 -1.88 N	17.75 -0.17 -1.78 N	17.07 -0.14 -3.06 N	13.83 -0.12 -2.68 N	14.10 -0.13 -2.36 N	16.18 -0.16 -1.25 N	16.67 -0.16 -1.59 N	18.10 -0.14 -2.00 N	21.94 -0.19 -0.90 N	21.12 -0.19 -0.94 N	18.96 -0.15 -1.51 N	21.08 -0.22 -0.87 N	31.81 -0.46 0.00 N	30.08 -0.38 0.00 N
SENECA___ENERGY 23797	27.18 -0.03 0.00 N	29.75 -0.22 0.00 N	28.11 -0.24 0.00 N	24.51 -0.19 0.00 N	24.15 -0.16 0.00 N	25.74 -0.17 0.00 N	-60.41 -0.70 0.00 N	8.72 0.06 0.00 N	16.68 0.01 0.00 N	21.46 -0.04 -0.79 N	18.28 -0.08 -2.86 N	18.77 -0.07 -2.70 N	18.72 -0.09 -4.65 N	15.25 -0.09 -4.07 N	15.36 -0.09 -3.59 N	16.87 -0.12 -1.90 N	17.59 -0.07 -2.43 N	19.23 -0.04 -3.04 N	22.58 -0.01 -1.37 N	21.79 0.00 -1.43 N	19.89 -0.01 -2.29 N	21.72 -0.04 -1.33 N	32.13 -0.14 0.00 N	30.38 -0.07 0.00 N
SHOEMAKER___GT 23640	28.97 1.77 0.00 N	31.90 1.93 0.00 N	30.13 1.77 0.00 N	26.21 1.52 0.00 N	25.81 1.50 0.00 N	27.61 1.69 0.00 N	-63.36 -3.65 0.00 N	9.22 0.57 0.00 N	17.82 1.15 0.00 N	27.53 1.49 -5.34 N	35.86 1.15 -19.22 N	35.53 1.23 -18.17 N	46.46 1.06 -31.24 N	39.49 0.85 -27.37 N	36.86 0.89 -24.10 N	29.04 1.18 -12.77 N	32.74 1.21 -16.29 N	37.97 1.32 -20.41 N	32.14 1.72 -9.21 N	31.64 1.67 -9.60 N	34.42 1.44 -15.38 N	31.03 1.65 -8.94 N	34.67 2.41 0.00 N	32.63 2.17 0.00 N
SHOREHAM_IC_1 23715	29.38 2.18 0.00 N	32.30 2.33 0.00 N	30.49 2.14 0.00 N	26.50 1.80 0.00 N	26.03 1.71 0.00 N	27.97 2.05 0.00 N	-63.33 -3.62 0.00 N	9.27 0.61 0.00 N	17.96 1.30 0.00 N	29.25 1.81 -6.73 N	62.84 1.55 -45.80 N	38.95 1.48 -21.33 N	50.04 1.33 -34.55 N	45.49 1.11 -33.12 N	40.22 1.07 -27.29 N	30.34 1.37 -13.89 N	34.77 1.39 -18.13 N	41.71 1.50 -23.97 N	34.26 1.64 -11.40 N	32.48 1.67 -10.45 N	36.06 1.57 -16.88 N	34.32 1.73 -12.16 N	38.65 2.32 -4.07 N	32.93 1.58 -0.90 N
SHOREHAM_IC_2 23716	29.38 2.18 0.00 N	32.30 2.33 0.00 N	30.49 2.14 0.00 N	26.50 1.80 0.00 N	26.03 1.71 0.00 N	27.97 2.05 0.00 N	-63.33 -3.62 0.00 N	9.27 0.61 0.00 N	17.96 1.30 0.00 N	29.25 1.81 -6.73 N	62.84 1.55 -45.80 N	38.95 1.48 -21.33 N	50.04 1.33 -34.55 N	45.49 1.11 -33.12 N	40.22 1.07 -27.29 N	30.34 1.37 -13.89 N	34.77 1.39 -18.13 N	41.71 1.50 -23.97 N	34.26 1.64 -11.40 N	32.48 1.67 -10.45 N	36.06 1.57 -16.88 N	34.32 1.73 -12.16 N	38.65 2.32 -4.07 N	32.93 1.58 -0.90 N
SISSONVILLE____ 23735	26.47 -0.74 0.00 N	29.10 -0.87 0.00 N	27.51 -0.85 0.00 N	23.94 -0.76 0.00 N	23.40 -0.91 0.00 N	24.79 -1.13 0.00 N	-56.94 2.77 0.00 N	8.27 -0.39 0.00 N	15.83 -0.83 0.00 N	19.68 -1.02 0.00 N	14.73 -0.77 0.00 N	15.52 -0.61 0.00 N	13.67 -0.49 0.00 N	10.87 -0.40 0.00 N	11.45 -0.42 0.00 N	14.54 -0.55 0.00 N	14.53 -0.72 0.00 N	15.45 -0.79 0.00 N	20.25 -0.97 0.00 N	19.36 -1.00 0.00 N	16.71 -0.90 0.00 N	19.53 -0.90 0.00 N	31.15 -1.11 0.00 N	29.52 -0.94 0.00 N
SITHE_IND_GS1	26.44	29.07	27.52	23.99	23.61	25.17	-58.33	8.44	16.19	20.44	16.43	16.95	15.99	12.92	13.24	15.53	15.94	17.21	21.20	20.42	18.17	20.43	31.19	29.48

24169	-0.77 0.00 N	-0.90 0.00 N	-0.83 0.00 N	-0.71 0.00 N	-0.70 0.00 N	-0.75 0.00 N	1.39 0.00 N	-0.22 0.00 N	-0.48 0.00 N	-0.66 -0.39 N	-0.47 -1.40 N	-0.51 -1.32 N	-0.45 -2.28 N	-0.35 -2.00 N	-0.38 -1.76 N	-0.49 -0.93 N	-0.49 -1.19 N	-0.51 -1.48 N	-0.69 -0.67 N	-0.65 -0.70 N	-0.55 -1.12 N	-0.66 -0.65 N	-1.07 0.00 N	-0.98 0.00 N
SITHE_IND_GS2 24170	26.44 -0.77 0.00 N	29.07 -0.90 0.00 N	27.52 -0.83 0.00 N	23.99 -0.71 0.00 N	23.61 -0.70 0.00 N	25.17 -0.75 0.00 N	-58.33 1.39 0.00 N	8.44 -0.22 0.00 N	16.19 -0.48 0.00 N	20.44 -0.66 -0.39 N	16.43 -0.47 -1.40 N	16.95 -0.51 -1.32 N	15.99 -0.45 -2.28 N	12.92 -0.35 -2.00 N	13.24 -0.38 -1.76 N	15.53 -0.49 -0.93 N	15.94 -0.49 -1.19 N	17.21 -0.51 -1.48 N	21.20 -0.69 -0.67 N	20.42 -0.65 -0.70 N	18.17 -0.55 -1.12 N	20.43 -0.66 -0.65 N	31.19 -1.07 0.00 N	29.48 -0.98 0.00 N
SITHE_IND_GS3 24171	26.44 -0.77 0.00 N	29.07 -0.90 0.00 N	27.52 -0.83 0.00 N	23.99 -0.71 0.00 N	23.61 -0.70 0.00 N	25.17 -0.75 0.00 N	-58.33 1.39 0.00 N	8.44 -0.22 0.00 N	16.19 -0.48 0.00 N	20.44 -0.66 -0.39 N	16.43 -0.47 -1.40 N	16.95 -0.51 -1.32 N	15.99 -0.45 -2.28 N	12.92 -0.35 -2.00 N	13.24 -0.38 -1.76 N	15.53 -0.49 -0.93 N	15.94 -0.49 -1.19 N	17.21 -0.51 -1.48 N	21.20 -0.69 -0.67 N	20.42 -0.65 -0.70 N	18.17 -0.55 -1.12 N	20.43 -0.66 -0.65 N	31.19 -1.07 0.00 N	29.48 -0.98 0.00 N
SITHE_IND_GS4 24172	26.44 -0.77 0.00 N	29.07 -0.90 0.00 N	27.52 -0.83 0.00 N	23.99 -0.71 0.00 N	23.61 -0.70 0.00 N	25.17 -0.75 0.00 N	-58.33 1.39 0.00 N	8.44 -0.22 0.00 N	16.19 -0.48 0.00 N	20.44 -0.66 -0.39 N	16.43 -0.47 -1.40 N	16.95 -0.51 -1.32 N	15.99 -0.45 -2.28 N	12.92 -0.35 -2.00 N	13.24 -0.38 -1.76 N	15.53 -0.49 -0.93 N	15.94 -0.49 -1.19 N	17.21 -0.51 -1.48 N	21.20 -0.69 -0.67 N	20.42 -0.65 -0.70 N	18.17 -0.55 -1.12 N	20.43 -0.66 -0.65 N	31.19 -1.07 0.00 N	29.48 -0.98 0.00 N
SITHE___BATAVIA 24024	26.99 -0.21 0.00 N	29.23 -0.74 0.00 N	27.56 -0.80 0.00 N	24.15 -0.55 0.00 N	23.71 -0.60 0.00 N	25.09 -0.83 0.00 N	-61.01 -1.29 0.00 N	8.75 0.09 0.00 N	16.43 -0.24 0.00 N	21.07 -0.49 -0.86 N	17.99 -0.58 -3.08 N	18.46 -0.59 -2.91 N	18.57 -0.60 -5.01 N	15.13 -0.52 -4.39 N	15.18 -0.54 -3.86 N	16.40 -0.73 -2.05 N	17.19 -0.66 -2.61 N	18.81 -0.70 -3.27 N	21.82 -0.87 -1.48 N	21.09 -0.81 -1.54 N	19.41 -0.66 -2.46 N	21.25 -0.62 -1.43 N	31.62 -0.65 0.00 N	30.07 -0.39 0.00 N
SITHE___INDEPEND 23800	26.44 -0.77 0.00 N	29.07 -0.90 0.00 N	27.52 -0.83 0.00 N	23.99 -0.71 0.00 N	23.61 -0.70 0.00 N	25.17 -0.75 0.00 N	-58.33 1.39 0.00 N	8.44 -0.22 0.00 N	16.19 -0.48 0.00 N	20.44 -0.66 -0.39 N	16.43 -0.47 -1.40 N	16.95 -0.51 -1.32 N	15.99 -0.45 -2.28 N	12.92 -0.35 -2.00 N	13.24 -0.38 -1.76 N	15.53 -0.49 -0.93 N	15.94 -0.49 -1.19 N	17.21 -0.51 -1.48 N	21.20 -0.69 -0.67 N	20.42 -0.65 -0.70 N	18.17 -0.55 -1.12 N	20.43 -0.66 -0.65 N	31.19 -1.07 0.00 N	29.48 -0.98 0.00 N
SITHE___MASSENA 23902	26.55 -0.65 0.00 N	29.22 -0.75 0.00 N	27.64 -0.72 0.00 N	24.08 -0.62 0.00 N	23.65 -0.66 0.00 N	25.07 -0.85 0.00 N	-57.99 1.72 0.00 N	8.40 -0.26 0.00 N	16.08 -0.58 0.00 N	19.99 -0.71 0.00 N	14.92 -0.57 0.00 N	15.59 -0.55 0.00 N	13.73 -0.43 0.00 N	10.92 -0.35 0.00 N	11.50 -0.36 0.00 N	14.62 -0.47 0.00 N	14.70 -0.54 0.00 N	15.63 -0.61 0.00 N	20.45 -0.77 0.00 N	19.59 -0.78 0.00 N	16.90 -0.70 0.00 N	19.71 -0.73 0.00 N	31.35 -0.91 0.00 N	29.59 -0.87 0.00 N
SITHE___OGDNSBRG 24021	26.82 -0.38 0.00 N	29.47 -0.50 0.00 N	27.87 -0.48 0.00 N	24.27 -0.43 0.00 N	23.82 -0.49 0.00 N	25.23 -0.69 0.00 N	-58.37 1.34 0.00 N	8.47 -0.19 0.00 N	16.22 -0.44 0.00 N	20.19 -0.52 0.00 N	15.08 -0.42 0.00 N	15.79 -0.35 0.00 N	13.91 -0.25 0.00 N	11.06 -0.21 0.00 N	11.64 -0.22 0.00 N	14.79 -0.29 0.00 N	14.86 -0.39 0.00 N	15.81 -0.43 0.00 N	20.72 -0.49 0.00 N	19.85 -0.52 0.00 N	17.11 -0.49 0.00 N	19.94 -0.50 0.00 N	31.72 -0.54 0.00 N	29.93 -0.53 0.00 N
SITHE___STERLING 23777	26.93 -0.27 0.00 N	29.59 -0.38 0.00 N	27.98 -0.37 0.00 N	24.40 -0.30 0.00 N	24.03 -0.29 0.00 N	25.63 -0.29 0.00 N	-59.42 0.29 0.00 N	8.63 -0.03 0.00 N	16.60 -0.07 0.00 N	21.31 -0.10 -0.71 N	17.97 -0.07 -2.54 N	18.47 -0.07 -2.40 N	18.22 -0.08 -4.13 N	14.83 -0.07 -3.62 N	14.98 -0.07 -3.19 N	16.67 -0.10 -1.69 N	17.28 -0.12 -2.16 N	18.85 -0.09 -2.70 N	22.37 -0.07 -1.22 N	21.61 -0.03 -1.27 N	19.60 -0.04 -2.04 N	21.49 -0.12 -1.18 N	31.96 -0.30 0.00 N	30.17 -0.29 0.00 N
SOUTH CAIRO___GT 23612	29.06 1.85 0.00 N	32.02 2.05 0.00 N	30.25 1.89 0.00 N	26.31 1.61 0.00 N	25.91 1.59 0.00 N	27.70 1.79 0.00 N	-63.37 -3.66 -0.01 N	9.24 0.58 0.00 N	17.89 1.22 0.00 N	28.85 1.64 -6.50 N	40.18 1.27 -23.41 N	39.62 1.35 -22.13 N	53.39 1.17 -38.06 N	45.54 0.93 -33.35 N	42.20 0.97 -29.36 N	31.89 1.25 -15.55 N	36.37 1.28 -19.84 N	42.50 1.40 -24.86 N	34.31 1.87 -11.22 N	33.87 1.81 -11.70 N	37.88 1.55 -18.73 N	33.06 1.74 -10.89 N	34.88 2.62 0.00 N	32.84 2.38 0.00 N
SOUTH HAMPTN___IC 23720	31.34 4.14 0.00 N	34.45 4.48 0.00 N	32.51 4.16 0.00 N	28.23 3.53 0.00 N	27.75 3.44 0.00 N	29.87 3.95 0.00 N	-68.02 -8.31 0.00 N	10.00 1.34 0.00 N	19.41 2.74 0.00 N	31.11 3.67 -6.73 N	64.20 2.90 -45.80 N	40.34 2.87 -21.33 N	51.28 2.57 -34.55 N	46.46 2.07 -33.12 N	41.22 2.07 -27.29 N	31.63 2.66 -13.89 N	36.15 2.77 -18.13 N	43.31 3.10 -23.97 N	36.39 3.79 -11.38 N	34.51 3.70 -10.45 N	37.71 3.22 -16.88 N	36.14 3.58 -12.13 N	41.38 5.11 -4.02 N	35.39 4.05 -0.88 N
SOUTHOLD___IC 23719	32.52 5.31 0.00 N	35.73 5.75 0.00 N	33.69 5.34 0.00 N	29.23 4.53 0.00 N	28.75 4.44 0.00 N	30.98 5.06 0.00 N	-70.72 -11.01 0.00 N	10.41 1.75 0.00 N	20.25 3.58 0.00 N	32.21 4.78 -6.73 N	65.03 3.74 -45.80 N	41.18 3.72 -21.33 N	52.04 3.33 -34.55 N	47.06 2.67 -33.12 N	41.85 2.70 -27.29 N	32.48 3.50 -13.89 N	37.03 3.66 -18.13 N	44.32 4.11 -23.97 N	37.69 5.09 -11.38 N	35.72 4.91 -10.45 N	38.69 4.20 -16.88 N	37.27 4.70 -12.13 N	43.07 6.80 -4.02 N	36.86 5.52 -0.88 N
ST LAWRENCE___ 23600	26.48 -0.73 0.00 N	29.15 -0.82 0.00 N	27.58 -0.78 0.00 N	24.01 -0.69 0.00 N	23.62 -0.70 0.00 N	25.04 -0.88 0.00 N	-57.91 1.81 0.00 N	8.37 -0.29 0.00 N	16.07 -0.60 0.00 N	19.86 -0.74 0.11 N	14.52 -0.59 0.39 N	15.19 -0.58 0.37 N	13.06 -0.47 0.63 N	10.34 -0.38 0.55 N	10.98 -0.39 0.49 N	14.32 -0.51 0.26 N	14.35 -0.56 0.33 N	15.19 -0.64 0.41 N	20.23 -0.80 0.19 N	19.36 -0.81 0.19 N	16.57 -0.73 0.31 N	19.49 -0.76 0.18 N	31.27 -0.99 0.00 N	29.51 -0.95 0.00 N
STATION 5_MISC_HYD 23604	27.14 -0.07 0.00 N	29.56 -0.41 0.00 N	27.90 -0.46 0.00 N	24.38 -0.32 0.00 N	23.96 -0.36 0.00 N	25.47 -0.45 0.00 N	-60.78 -1.07 0.00 N	8.75 0.10 0.00 N	16.63 -0.04 0.00 N	21.28 -0.17 -0.74 N	17.93 -0.24 -2.68 N	18.44 -0.23 -2.53 N	18.28 -0.23 -4.35 N	14.86 -0.22 -3.81 N	15.00 -0.22 -3.36 N	16.56 -0.31 -1.78 N	17.27 -0.25 -2.27 N	18.86 -0.22 -2.84 N	22.30 -0.21 -1.28 N	21.52 -0.18 -1.34 N	19.58 -0.17 -2.14 N	21.50 -0.18 -1.24 N	32.03 -0.24 0.00 N	30.33 -0.13 0.00 N

STEEL___WIND 323596	26.66 -0.55 0.00 N	28.88 -1.09 0.00 N	27.21 -1.14 0.00 N	23.85 -0.85 0.00 N	23.40 -0.92 0.00 N	24.74 -1.18 0.00 N	-60.25 -0.54 0.00 N	8.65 -0.01 0.00 N	16.24 -0.43 0.00 N	20.92 -0.78 -1.00 N	18.23 -0.85 -3.58 N	18.68 -0.85 -3.39 N	19.15 -0.83 -5.83 N	15.67 -0.71 -5.10 N	15.63 -0.73 -4.49 N	16.51 -0.95 -2.38 N	17.35 -0.92 -3.04 N	19.03 -1.01 -3.80 N	21.61 -1.33 -1.72 N	20.94 -1.22 -1.79 N	19.49 -0.98 -2.87 N	21.13 -0.97 -1.67 N	31.12 -1.14 0.00 N	29.71 -0.75 0.00 N
STEBEN_REC_LFGE 323667	27.93 0.72 0.00 N	30.36 0.39 0.00 N	28.59 0.24 0.00 N	25.07 0.37 0.00 N	24.59 0.27 0.00 N	26.07 0.15 0.00 N	-63.00 -3.29 0.00 N	9.00 0.35 0.00 N	17.13 0.47 0.00 N	22.46 0.47 -1.29 N	20.31 0.17 -4.65 N	20.61 0.08 -4.39 N	21.68 -0.03 -7.55 N	17.81 -0.08 -6.62 N	17.65 -0.04 -5.83 N	18.11 -0.06 -3.09 N	19.14 -0.04 -3.94 N	21.18 0.01 -4.93 N	23.51 0.06 -2.23 N	22.78 0.09 -2.32 N	21.42 0.10 -3.72 N	22.66 0.07 -2.16 N	32.45 0.19 0.00 N	31.04 0.58 0.00 N
STONY___BROOK 24151	30.22 3.01 0.00 N	33.22 3.25 0.00 N	31.34 2.99 0.00 N	27.25 2.55 0.00 N	26.79 2.48 0.00 N	28.76 2.84 0.00 N	-65.39 -5.68 0.00 N	9.57 0.91 0.00 N	18.54 1.88 0.00 N	29.95 2.52 -6.73 N	63.32 2.03 -45.80 N	39.52 2.05 -21.33 N	50.54 1.83 -34.55 N	45.88 1.49 -33.12 N	40.65 1.50 -27.29 N	30.92 1.94 -13.89 N	35.38 1.99 -18.14 N	42.29 2.08 -23.97 N	35.16 2.50 -11.44 N	33.24 2.43 -10.45 N	36.78 2.29 -16.88 N	35.24 2.59 -12.22 N	40.08 3.63 -4.18 N	34.31 2.93 -0.92 N
STURGEON_POOL_HYD 23609	30.32 3.12 0.00 N	33.40 3.43 0.00 N	31.56 3.20 0.00 N	27.42 2.72 0.00 N	27.01 2.69 0.00 N	28.92 3.00 0.00 N	-66.37 -6.66 0.00 N	9.67 1.02 0.00 N	18.73 2.07 0.00 N	29.32 2.66 -5.96 N	38.99 2.04 -21.45 N	38.58 2.16 -20.28 N	50.90 1.86 -34.87 N	43.29 1.47 -30.56 N	40.32 1.56 -26.91 N	31.36 2.03 -14.25 N	35.53 2.10 -18.18 N	41.38 2.36 -22.77 N	34.57 3.08 -10.28 N	33.98 2.89 -10.72 N	37.23 2.46 -17.16 N	33.19 2.78 -9.98 N	36.36 4.10 0.00 N	34.10 3.65 0.00 N
SYNERGY___BIOGAS 323694	26.99 -0.21 0.00 N	29.23 -0.74 0.00 N	27.56 -0.80 0.00 N	24.15 -0.55 0.00 N	23.71 -0.60 0.00 N	25.09 -0.83 0.00 N	-61.01 -1.29 0.00 N	8.75 0.09 0.00 N	16.43 -0.24 0.00 N	21.07 -0.49 -0.86 N	17.99 -0.58 -3.08 N	18.46 -0.59 -2.91 N	18.57 -0.60 -5.01 N	15.13 -0.52 -4.39 N	15.18 -0.54 -3.86 N	16.40 -0.73 -2.05 N	17.19 -0.66 -2.61 N	18.81 -0.70 -3.27 N	21.82 -0.87 -1.48 N	21.09 -0.81 -1.54 N	19.41 -0.66 -2.46 N	21.25 -0.62 -1.43 N	31.62 -0.65 0.00 N	30.07 -0.39 0.00 N
SYRACUSE___ENERGY_ST1 323597	27.18 -0.02 0.00 N	29.86 -0.11 0.00 N	28.23 -0.12 0.00 N	24.63 -0.07 0.00 N	24.24 -0.07 0.00 N	25.85 -0.07 0.00 N	-60.00 -0.28 0.00 N	8.68 0.02 0.00 N	16.68 0.02 0.00 N	21.33 -0.02 -0.65 N	17.83 0.00 -2.34 N	18.33 -0.02 -2.21 N	17.94 -0.02 -3.80 N	14.58 -0.02 -3.33 N	14.77 -0.02 -2.93 N	16.61 -0.03 -1.55 N	17.21 -0.01 -1.98 N	18.73 0.01 -2.48 N	22.36 0.03 -1.12 N	21.56 0.03 -1.17 N	19.50 0.02 -1.87 N	21.50 -0.02 -1.09 N	32.16 -0.10 0.00 N	30.38 -0.08 0.00 N
SYRACUSE___ENERGY_ST2 323598	27.18 -0.02 0.00 N	29.86 -0.11 0.00 N	28.23 -0.12 0.00 N	24.63 -0.07 0.00 N	24.24 -0.07 0.00 N	25.85 -0.07 0.00 N	-60.00 -0.28 0.00 N	8.68 0.02 0.00 N	16.68 0.02 0.00 N	21.33 -0.02 -0.65 N	17.83 0.00 -2.34 N	18.33 -0.02 -2.21 N	17.94 -0.02 -3.80 N	14.58 -0.02 -3.33 N	14.77 -0.02 -2.93 N	16.61 -0.03 -1.55 N	17.21 -0.01 -1.98 N	18.73 0.01 -2.48 N	22.36 0.03 -1.12 N	21.56 0.03 -1.17 N	19.50 0.02 -1.87 N	21.50 -0.02 -1.09 N	32.16 -0.10 0.00 N	30.38 -0.08 0.00 N
SYRACUSE___POWER 24017	27.19 -0.01 0.00 N	29.89 -0.08 0.00 N	28.26 -0.09 0.00 N	24.65 -0.05 0.00 N	24.27 -0.05 0.00 N	25.87 -0.05 0.00 N	-59.97 -0.26 0.00 N	8.69 0.03 0.00 N	16.70 0.04 0.00 N	21.40 0.02 -0.67 N	17.95 0.02 -2.43 N	18.46 0.02 -2.29 N	18.12 0.01 -3.95 N	14.74 0.01 -3.46 N	14.92 0.01 -3.05 N	16.71 0.01 -1.61 N	17.32 0.02 -2.06 N	18.86 0.05 -2.58 N	22.45 0.07 -1.16 N	21.66 0.08 -1.21 N	19.62 0.07 -1.94 N	21.59 0.03 -1.13 N	32.22 -0.04 0.00 N	30.43 -0.03 0.00 N
TRIGEN___CC 323695	29.59 2.39 0.00 N	32.52 2.55 0.00 N	30.66 2.31 0.00 N	26.66 1.97 0.00 N	26.24 1.93 0.00 N	28.13 2.21 0.00 N	-64.16 -4.45 0.00 N	9.37 0.71 0.00 N	18.12 1.46 0.00 N	29.38 1.94 -6.73 N	62.85 1.56 -45.80 N	39.33 1.66 -21.53 N	50.13 1.42 -34.55 N	45.54 1.16 -33.12 N	40.36 1.21 -27.29 N	30.56 1.59 -13.89 N	35.95 1.63 -19.08 N	41.97 1.76 -23.97 N	41.98 2.19 -18.56 N	32.93 2.12 -10.45 N	37.16 1.88 -17.68 N	47.39 2.19 -24.77 N	62.14 3.15 -26.73 N	39.79 2.70 -6.63 N
UNION___PROCESSING_DRP 323587	26.94 -0.27 0.00 N	29.36 -0.61 0.00 N	27.71 -0.64 0.00 N	24.21 -0.49 0.00 N	23.81 -0.51 0.00 N	25.30 -0.62 0.00 N	-60.30 -0.58 0.00 N	8.69 0.03 0.00 N	16.50 -0.17 0.00 N	21.11 -0.34 -0.75 N	17.82 -0.37 -2.70 N	18.31 -0.38 -2.55 N	18.17 -0.37 -4.39 N	14.79 -0.33 -3.84 N	14.91 -0.34 -3.38 N	16.42 -0.45 -1.79 N	17.13 -0.40 -2.29 N	18.70 -0.40 -2.87 N	22.04 -0.47 -1.29 N	21.28 -0.44 -1.35 N	19.40 -0.36 -2.16 N	21.31 -0.38 -1.26 N	31.76 -0.50 0.00 N	30.10 -0.36 0.00 N
UPPER HUDSON___HYD 24058	29.03 1.83 0.00 N	32.07 2.10 0.00 N	30.38 2.03 0.00 N	26.38 1.68 0.00 N	25.98 1.66 0.00 N	27.81 1.89 0.00 N	-63.73 -4.02 -0.01 N	9.28 0.62 0.00 N	18.00 1.33 0.00 N	30.22 1.89 -7.62 N	44.38 1.43 -27.45 N	43.51 1.42 -25.95 N	59.92 1.13 -44.63 N	51.19 0.82 -39.10 N	47.14 0.84 -34.43 N	34.33 1.00 -18.24 N	39.50 0.99 -23.26 N	46.50 1.11 -29.14 N	35.94 1.56 -13.15 N	35.69 1.61 -13.71 N	40.90 1.33 -21.96 N	34.87 1.67 -12.77 N	34.97 2.71 0.00 N	32.93 2.47 0.00 N
UPPER RAQUET___HYD 24056	26.47 -0.74 0.00 N	29.10 -0.87 0.00 N	27.51 -0.85 0.00 N	23.94 -0.76 0.00 N	23.40 -0.91 0.00 N	24.79 -1.13 0.00 N	-56.94 2.77 0.00 N	8.27 -0.39 0.00 N	15.83 -0.83 0.00 N	19.68 -1.02 0.00 N	14.73 -0.77 0.00 N	15.52 -0.61 0.00 N	13.67 -0.49 0.00 N	10.87 -0.40 0.00 N	11.45 -0.42 0.00 N	14.54 -0.55 0.00 N	14.53 -0.72 0.00 N	15.45 -0.79 0.00 N	20.25 -0.97 0.00 N	19.36 -1.00 0.00 N	16.71 -0.90 0.00 N	19.53 -0.90 0.00 N	31.15 -1.11 0.00 N	29.52 -0.94 0.00 N
VISCHER___FERRY HYD 24020	29.23 2.02 0.00 N	32.31 2.34 0.00 N	30.60 2.24 0.00 N	26.59 1.89 0.00 N	26.19 1.87 0.00 N	28.02 2.10 0.00 N	-64.14 -4.44 -0.01 N	9.33 0.67 0.00 N	18.08 1.42 0.00 N	30.10 1.90 -7.49 N	43.86 1.41 -26.95 N	43.07 1.45 -25.48 N	59.24 1.26 -43.82 N	50.65 0.99 -38.39 N	46.71 1.04 -33.81 N	34.29 1.30 -17.91 N	39.40 1.31 -22.84 N	46.27 1.41 -28.62 N	36.01 1.88 -12.92 N	35.63 1.79 -13.47 N	40.70 1.52 -21.57 N	34.71 1.75 -12.53 N	35.10 2.84 0.00 N	33.10 2.64 0.00 N
WADING RIVER_IC_1 23522	29.73 2.53 0.00 N	32.70 2.73 0.00 N	30.90 2.54 0.00 N	26.84 2.14 0.00 N	26.36 2.04 0.00 N	28.35 2.43 0.00 N	-64.24 -4.53 0.00 N	9.40 0.75 0.00 N	18.23 1.57 0.00 N	29.60 2.17 -6.73 N	63.10 1.81 -45.80 N	39.20 1.73 -21.33 N	50.27 1.55 -34.55 N	45.68 1.30 -33.12 N	40.41 1.26 -27.29 N	30.59 1.61 -13.89 N	35.04 1.66 -18.13 N	42.01 1.81 -23.97 N	34.62 2.02 -11.38 N	32.87 2.05 -10.45 N	36.36 1.87 -16.88 N	34.63 2.07 -12.12 N	39.12 2.86 -4.00 N	33.36 2.02 -0.88 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_2 23547	29.73 2.53 0.00 N	32.70 2.73 0.00 N	30.90 2.54 0.00 N	26.84 2.14 0.00 N	26.36 2.04 0.00 N	28.35 2.43 0.00 N	-64.24 -4.53 0.00 N	9.40 0.75 0.00 N	18.23 1.57 0.00 N	29.60 2.17 0.00 N	63.10 1.81 -45.80 N	39.20 1.73 -21.33 N	50.27 1.55 -34.55 N	45.68 1.30 -33.12 N	40.41 1.26 -27.29 N	30.59 1.61 -13.89 N	35.04 1.66 -18.13 N	42.01 1.81 -23.97 N	34.62 2.02 -11.38 N	32.87 2.05 -10.45 N	36.36 1.87 -16.88 N	34.63 2.07 -12.12 N	39.12 2.86 -4.00 N	33.36 2.02 -0.88 N	
WADING RIVER_IC_3 23601	29.73 2.53 0.00 N	32.70 2.73 0.00 N	30.90 2.54 0.00 N	26.84 2.14 0.00 N	26.36 2.04 0.00 N	28.35 2.43 0.00 N	-64.24 -4.53 0.00 N	9.40 0.75 0.00 N	18.23 1.57 0.00 N	29.60 2.17 0.00 N	63.10 1.81 -45.80 N	39.20 1.73 -21.33 N	50.27 1.55 -34.55 N	45.68 1.30 -33.12 N	40.41 1.26 -27.29 N	30.59 1.61 -13.89 N	35.04 1.66 -18.13 N	42.01 1.81 -23.97 N	34.62 2.02 -11.38 N	32.87 2.05 -10.45 N	36.36 1.87 -16.88 N	34.63 2.07 -12.12 N	39.12 2.86 -4.00 N	33.36 2.02 -0.88 N	
WALDEN___HYDRO 24148	29.05 1.85 0.00 N	31.97 2.00 0.00 N	30.17 1.82 0.00 N	26.23 1.53 0.00 N	25.83 1.51 0.00 N	27.64 1.72 0.00 N	-63.33 -3.62 0.00 N	9.23 0.57 0.00 N	17.85 1.19 0.00 N	27.94 1.55 -5.68 N	37.16 1.21 -20.46 N	36.77 1.29 -19.34 N	48.54 1.11 -33.26 N	41.30 0.89 -29.14 N	38.46 0.94 -25.66 N	29.92 1.24 -13.59 N	33.86 1.28 -17.34 N	39.36 1.40 -21.72 N	32.84 1.82 -9.80 N	32.37 1.78 -10.22 N	35.52 1.54 -16.37 N	31.72 1.77 -9.51 N	34.84 2.57 0.00 N	32.73 2.28 0.00 N	
WARRENSBURG____ 23737	29.18 1.97 0.00 N	32.22 2.25 0.00 N	30.52 2.16 0.00 N	26.50 1.80 0.00 N	26.09 1.77 0.00 N	27.93 2.01 0.00 N	-64.04 -4.33 -0.01 N	9.31 0.66 0.00 N	18.08 1.42 0.00 N	30.34 2.01 -7.62 N	44.47 1.52 -27.45 N	43.61 1.52 -25.95 N	59.99 1.20 -44.63 N	51.22 0.85 -39.10 N	47.13 0.84 -34.43 N	34.30 0.98 -18.24 N	39.47 0.96 -23.26 N	46.46 1.07 -29.14 N	35.88 1.51 -13.15 N	35.65 1.57 -13.71 N	40.94 1.37 -21.96 N	34.93 1.74 -12.77 N	35.13 2.87 0.00 N	33.08 2.62 0.00 N	
WATERSIDE____6 8 9 23538	29.36 2.15 0.00 N	32.22 2.26 0.00 N	30.39 2.03 0.00 N	26.42 1.72 0.00 N	26.01 1.69 0.00 N	27.88 1.96 0.00 N	-63.66 -3.95 0.00 N	9.32 0.66 0.00 N	18.02 1.36 0.00 N	28.29 1.78 -5.81 N	37.81 1.41 -20.91 N	37.43 1.52 -19.77 N	49.45 1.30 -33.99 N	42.11 1.05 -29.78 N	39.19 1.10 -26.23 N	30.47 1.49 -13.89 N	34.47 1.50 -17.72 N	40.03 1.59 -22.20 N	33.25 2.01 -10.02 N	32.78 1.96 -10.45 N	36.03 1.69 -16.73 N	32.17 2.01 -9.72 N	35.15 2.89 0.00 N	33.05 2.59 0.00 N	
WDELAWARE___HYD 323627	27.67 0.46 0.00 N	30.46 0.49 0.00 N	28.78 0.42 0.00 N	25.02 0.32 0.00 N	24.64 0.32 0.00 N	26.36 0.44 0.00 N	-60.49 -0.78 0.00 N	8.81 0.15 0.00 N	17.05 0.39 0.00 N	26.31 0.57 -5.03 N	34.10 0.48 -18.12 N	33.79 0.52 -17.13 N	44.05 0.43 -29.46 N	37.42 0.34 -25.81 N	34.95 0.36 -22.73 N	27.63 0.50 -12.04 N	31.15 0.55 -15.36 N	36.14 0.66 -19.24 N	30.77 0.87 -8.68 N	30.25 0.83 -9.05 N	32.80 0.69 -14.50 N	29.60 0.74 -8.43 N	33.17 0.91 0.00 N	31.13 0.67 0.00 N	
WEST BABYLON___IC 23714	30.11 2.91 0.00 N	33.10 3.13 0.00 N	31.18 2.83 0.00 N	27.11 2.41 0.00 N	26.66 2.35 0.00 N	28.58 2.66 0.00 N	-65.03 -5.32 0.00 N	9.51 0.85 0.00 N	18.40 1.73 0.00 N	29.71 2.28 -6.73 N	63.13 1.83 -45.80 N	39.44 1.93 -21.37 N	50.39 1.68 -34.55 N	45.75 1.36 -33.12 N	40.55 1.40 -27.29 N	30.80 1.82 -13.89 N	35.43 1.87 -18.32 N	42.27 2.06 -23.97 N	36.56 2.53 -12.80 N	33.25 2.44 -10.45 N	36.81 2.17 -17.04 N	37.55 2.49 -14.63 N	44.30 3.54 -8.50 N	35.35 2.97 -1.93 N	
WEST CANADA___HYD 24049	27.35 0.14 0.00 N	30.12 0.15 0.00 N	28.50 0.14 0.00 N	24.83 0.12 0.00 N	24.45 0.13 0.00 N	26.08 0.16 0.00 N	-60.07 -0.36 0.00 N	8.71 0.05 0.00 N	16.77 0.11 0.00 N	20.62 0.13 0.21 N	14.83 0.10 0.76 N	15.51 0.10 0.72 N	13.00 0.08 1.24 N	10.25 0.07 1.09 N	10.97 0.07 0.96 N	14.66 0.08 0.51 N	14.69 0.09 0.65 N	15.53 0.10 0.81 N	20.98 0.13 0.37 N	20.11 0.13 0.38 N	17.12 0.12 0.61 N	20.20 0.12 0.36 N	32.42 0.16 0.00 N	30.64 0.18 0.00 N	
WESTERN_NY_WIND 24143	26.97 -0.23 0.00 N	29.21 -0.76 0.00 N	27.53 -0.82 0.00 N	24.13 -0.57 0.00 N	23.69 -0.63 0.00 N	25.06 -0.86 0.00 N	-60.94 -1.23 0.00 N	8.75 0.09 0.00 N	16.41 -0.25 0.00 N	21.05 -0.52 -0.87 N	18.00 -0.61 -3.12 N	18.48 -0.61 -2.95 N	18.60 -0.62 -5.07 N	15.17 -0.54 -4.44 N	15.21 -0.56 -3.91 N	16.40 -0.76 -2.07 N	17.20 -0.69 -2.64 N	18.82 -0.73 -3.31 N	21.80 -0.91 -1.50 N	21.07 -0.85 -1.56 N	19.41 -0.69 -2.49 N	21.23 -0.65 -1.45 N	31.58 -0.68 0.00 N	30.04 -0.41 0.00 N	
WESTOVER___LESR 323668	27.53 0.32 0.00 N	30.22 0.25 0.00 N	28.55 0.20 0.00 N	24.93 0.23 0.00 N	24.53 0.22 0.00 N	26.14 0.22 0.00 N	-60.87 -1.16 0.00 N	8.84 0.18 0.00 N	16.97 0.30 0.00 N	22.92 0.31 -1.91 N	22.54 0.17 -6.87 N	22.85 0.22 -6.49 N	25.49 0.16 -11.16 N	21.17 0.11 -9.78 N	20.61 0.13 -8.61 N	19.82 0.17 -4.56 N	21.23 0.16 -5.82 N	23.71 0.17 -7.29 N	24.71 0.20 -3.29 N	24.01 0.21 -3.43 N	23.30 0.21 -5.49 N	23.85 0.23 -3.19 N	32.61 0.35 0.00 N	30.90 0.45 0.00 N	
WETHRSFD_WT_PWR 323626	26.89 -0.31 0.00 N	29.21 -0.76 0.00 N	27.52 -0.83 0.00 N	24.10 -0.60 0.00 N	23.62 -0.70 0.00 N	24.99 -0.93 0.00 N	-60.63 -0.92 0.00 N	8.68 0.02 0.00 N	16.40 -0.27 0.00 N	21.25 -0.56 -1.11 N	18.83 -0.66 -4.00 N	19.20 -0.72 -3.77 N	19.94 -0.71 -6.49 N	16.34 -0.62 -5.69 N	16.22 -0.65 -5.01 N	16.92 -0.82 -2.65 N	17.83 -0.80 -3.39 N	19.63 -0.85 -4.24 N	22.02 -1.11 -1.91 N	21.33 -1.03 -2.00 N	19.97 -0.83 -3.20 N	21.45 -0.84 -1.86 N	31.31 -0.95 0.00 N	29.91 -0.55 0.00 N	
YORK___WARBASSE 23770	29.28 2.08 0.00 N	32.14 2.18 0.00 N	30.34 1.98 0.00 N	26.36 1.66 0.00 N	25.95 1.64 0.00 N	27.83 1.91 0.00 N	-63.30 -3.59 0.00 N	9.30 0.64 0.00 N	17.99 1.33 0.00 N	28.30 1.79 -5.81 N	37.83 1.41 -20.92 N	37.44 1.52 -19.78 N	49.48 1.31 -34.00 N	42.13 1.07 -29.79 N	39.20 1.11 -26.23 N	30.47 1.49 -13.89 N	34.46 1.50 -17.72 N	40.04 1.59 -22.20 N	33.23 2.00 -10.02 N	32.76 1.94 -10.45 N	41.87 1.67 -22.60 N	66.62 1.97 -44.21 N	94.82 2.86 -59.70 N	33.04 2.58 0.00 N	