

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/19/2010

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	40.03 3.30 0.00 N	42.74 3.44 0.00 N	46.67 2.06 -19.53 N	36.43 2.61 -0.53 N	5.96 0.45 0.00 N	-43.37 -2.99 0.00 N	42.23 3.57 0.00 N	49.42 4.64 0.00 N	58.90 5.69 0.00 N	58.49 5.78 0.00 N	48.98 4.93 0.00 N	46.30 4.68 0.00 N	43.06 4.23 -0.57 N	43.95 4.12 0.00 N	44.80 4.29 0.00 N	47.47 4.60 0.00 N	54.38 5.42 0.00 N	76.79 6.99 -9.33 N	80.11 8.13 0.00 N	64.84 6.39 -0.21 N	60.67 5.84 0.00 N	70.80 6.48 0.00 N	46.52 4.17 0.00 N	36.22 3.03 0.00 N
74TH STREET_GT_1 24260	40.05 3.32 0.00 N	42.76 3.45 0.00 N	46.68 2.07 -19.53 N	36.44 2.62 -0.53 N	5.96 0.46 0.00 N	-43.39 -3.01 0.00 N	42.23 3.57 0.00 N	49.43 4.65 0.00 N	58.92 5.70 0.00 N	58.48 5.77 0.00 N	48.98 4.93 0.00 N	46.30 4.68 0.00 N	43.06 4.23 -0.57 N	43.95 4.12 0.00 N	44.79 4.28 0.00 N	47.46 4.58 0.00 N	54.36 5.40 0.00 N	76.78 6.98 -9.33 N	80.10 8.12 0.00 N	64.83 6.39 -0.21 N	60.67 5.84 0.00 N	70.80 6.48 0.00 N	46.54 4.19 0.00 N	36.23 3.04 0.00 N
74TH STREET_GT_2 24261	40.05 3.32 0.00 N	42.76 3.45 0.00 N	46.68 2.07 -19.53 N	36.44 2.62 -0.53 N	5.96 0.46 0.00 N	-43.39 -3.01 0.00 N	42.23 3.57 0.00 N	49.43 4.65 0.00 N	58.92 5.70 0.00 N	58.48 5.77 0.00 N	48.98 4.93 0.00 N	46.30 4.68 0.00 N	43.06 4.23 -0.57 N	43.95 4.12 0.00 N	44.79 4.28 0.00 N	47.46 4.58 0.00 N	54.36 5.40 0.00 N	76.78 6.98 -9.33 N	80.10 8.12 0.00 N	64.83 6.39 -0.21 N	60.67 5.84 0.00 N	70.80 6.48 0.00 N	46.54 4.19 0.00 N	36.23 3.04 0.00 N
ADK HUDSON___FALLS 24011	40.79 4.06 0.00 N	43.79 4.48 0.00 N	53.55 2.92 -25.56 N	37.75 3.76 -0.69 N	6.12 0.62 0.00 N	-44.26 -3.88 0.00 N	43.06 4.40 0.00 N	50.15 5.37 0.00 N	59.34 6.12 0.00 N	58.81 6.10 0.00 N	48.48 4.43 0.00 N	45.91 4.29 0.00 N	42.95 3.92 -0.76 N	43.76 3.93 0.00 N	44.59 4.08 0.00 N	47.18 4.31 0.00 N	53.87 4.91 0.00 N	79.78 6.86 -12.45 N	79.83 7.85 0.00 N	65.47 6.96 -0.28 N	61.58 6.75 0.00 N	72.04 7.72 0.00 N	47.45 5.10 0.00 N	36.93 3.75 0.00 N
ADK RESOURCE___RCVRY 23798	41.04 4.31 0.00 N	44.20 4.90 0.00 N	53.44 3.27 -25.09 N	38.12 4.14 -0.68 N	6.22 0.71 0.00 N	-44.26 -3.88 0.00 N	43.02 4.36 0.00 N	50.00 5.22 0.00 N	59.48 6.27 0.00 N	58.86 6.15 0.00 N	48.63 4.57 0.00 N	45.99 4.37 0.00 N	43.07 4.06 -0.75 N	44.07 4.24 0.00 N	44.85 4.33 0.00 N	47.39 4.52 0.00 N	53.85 4.89 0.00 N	79.14 6.47 -12.21 N	79.17 7.19 0.00 N	64.95 6.44 -0.27 N	61.23 6.40 0.00 N	71.80 7.48 0.00 N	47.43 5.08 0.00 N	36.97 3.78 0.00 N
ADK S GLENS___FALLS 24028	40.79 4.06 0.00 N	43.79 4.48 0.00 N	53.55 2.92 -25.56 N	37.75 3.76 -0.69 N	6.12 0.62 0.00 N	-44.26 -3.88 0.00 N	43.06 4.40 0.00 N	50.15 5.37 0.00 N	59.34 6.12 0.00 N	58.81 6.10 0.00 N	48.48 4.43 0.00 N	45.91 4.29 0.00 N	42.95 3.92 -0.76 N	43.76 3.93 0.00 N	44.59 4.08 0.00 N	47.18 4.31 0.00 N	53.87 4.91 0.00 N	79.78 6.86 -12.45 N	79.83 7.85 0.00 N	65.47 6.96 -0.28 N	61.58 6.75 0.00 N	72.04 7.72 0.00 N	47.45 5.10 0.00 N	36.93 3.75 0.00 N
ADK_NYS___DAM 23527	39.75 3.02 0.00 N	42.73 3.42 0.00 N	52.25 2.31 -24.86 N	36.93 2.97 -0.67 N	6.00 0.49 0.00 N	-43.24 -2.86 0.00 N	41.63 2.97 0.00 N	48.38 3.60 0.00 N	57.67 4.45 0.00 N	57.12 4.41 0.00 N	47.49 3.44 0.00 N	44.90 3.28 0.00 N	42.12 3.12 -0.74 N	43.03 3.20 0.00 N	43.87 3.36 0.00 N	46.46 3.59 0.00 N	52.89 3.93 0.00 N	77.65 5.07 -12.11 N	77.66 5.68 0.00 N	63.37 4.86 -0.27 N	59.56 4.73 0.00 N	69.76 5.45 0.00 N	46.04 3.69 0.00 N	35.91 2.72 0.00 N
AIR_PRODUCTS___DRP 24190	38.92 2.19 0.00 N	41.71 2.40 0.00 N	51.60 1.56 -24.96 N	36.01 2.04 -0.67 N	5.85 0.34 0.00 N	-42.50 -2.12 0.00 N	40.65 1.99 0.00 N	47.22 2.44 0.00 N	56.23 3.02 0.00 N	55.72 3.01 0.00 N	46.45 2.40 0.00 N	43.93 2.31 0.00 N	41.18 2.17 -0.74 N	42.01 2.19 0.00 N	42.82 2.30 0.00 N	45.35 2.48 0.00 N	51.81 2.85 0.00 N	76.32 3.68 -12.18 N	76.13 4.15 0.00 N	61.91 3.40 -0.27 N	58.07 3.24 0.00 N	67.92 3.60 0.00 N	44.90 2.55 0.00 N	35.13 1.94 0.00 N
ALBANY___1 23571	38.92 2.19 0.00 N	41.71 2.40 0.00 N	51.60 1.56 -24.96 N	36.01 2.04 -0.67 N	5.85 0.34 0.00 N	-42.50 -2.12 0.00 N	40.65 1.99 0.00 N	47.22 2.44 0.00 N	56.23 3.02 0.00 N	55.72 3.01 0.00 N	46.45 2.40 0.00 N	43.93 2.31 0.00 N	41.18 2.17 -0.74 N	42.01 2.19 0.00 N	42.82 2.30 0.00 N	45.35 2.48 0.00 N	51.81 2.85 0.00 N	76.32 3.68 -12.18 N	76.13 4.15 0.00 N	61.91 3.40 -0.27 N	58.07 3.24 0.00 N	67.92 3.60 0.00 N	44.90 2.55 0.00 N	35.13 1.94 0.00 N
ALBANY___2 23572	38.92 2.19 0.00 N	41.71 2.40 0.00 N	51.60 1.56 -24.96 N	36.01 2.04 -0.67 N	5.85 0.34 0.00 N	-42.50 -2.12 0.00 N	40.65 1.99 0.00 N	47.22 2.44 0.00 N	56.23 3.02 0.00 N	55.72 3.01 0.00 N	46.45 2.40 0.00 N	43.93 2.31 0.00 N	41.18 2.17 -0.74 N	42.01 2.19 0.00 N	42.82 2.30 0.00 N	45.35 2.48 0.00 N	51.81 2.85 0.00 N	76.32 3.68 -12.18 N	76.13 4.15 0.00 N	61.91 3.40 -0.27 N	58.07 3.24 0.00 N	67.92 3.60 0.00 N	44.90 2.55 0.00 N	35.13 1.94 0.00 N
ALBANY___3	38.92	41.71	51.60	36.01	5.85	-42.50	40.65	47.22	56.23	55.72	46.45	43.93	41.18	42.01	42.82	45.35	51.81	76.32	76.13	61.91	58.07	67.92	44.90	35.13

23573	2.19 0.00 N	2.40 0.00 N	1.56 -24.96 N	2.04 -0.67 N	0.34 0.00 N	-2.12 0.00 N	1.99 0.00 N	2.44 0.00 N	3.02 0.00 N	3.01 0.00 N	2.40 0.00 N	2.31 0.00 N	2.17 -0.74 N	2.19 0.00 N	2.30 0.00 N	2.48 0.00 N	2.85 0.00 N	3.68 -12.18 N	4.15 0.00 N	3.40 -0.27 N	3.24 0.00 N	3.60 0.00 N	2.55 0.00 N	1.94 0.00 N
ALBANY____4 23574	38.92 2.19 0.00 N	41.71 2.40 0.00 N	51.60 1.56 -24.96 N	36.01 2.04 -0.67 N	5.85 0.34 0.00 N	-42.50 -2.12 0.00 N	40.65 1.99 0.00 N	47.22 2.44 0.00 N	56.23 3.02 0.00 N	55.72 3.01 0.00 N	46.45 2.40 0.00 N	43.93 2.31 0.00 N	41.18 2.17 -0.74 N	42.01 2.19 0.00 N	42.82 2.30 0.00 N	45.35 2.48 0.00 N	51.81 2.85 0.00 N	76.32 3.68 -12.18 N	76.13 4.15 0.00 N	61.91 3.40 -0.27 N	58.07 3.24 0.00 N	67.92 3.60 0.00 N	44.90 2.55 0.00 N	35.13 1.94 0.00 N
ALBANY____LFGE 323615	39.24 2.52 0.00 N	42.05 2.74 0.00 N	52.28 1.78 -25.42 N	36.30 2.31 -0.69 N	5.89 0.38 0.00 N	-42.85 -2.47 0.00 N	41.11 2.45 0.00 N	47.81 3.02 0.00 N	56.93 3.72 0.00 N	56.42 3.71 0.00 N	47.04 2.99 0.00 N	44.48 2.86 0.00 N	41.69 2.67 -0.76 N	42.50 2.67 0.00 N	43.35 2.83 0.00 N	45.92 3.05 0.00 N	52.48 3.52 0.00 N	77.41 4.55 -12.40 N	77.16 5.19 0.00 N	62.74 4.23 -0.27 N	58.82 4.00 0.00 N	68.75 4.44 0.00 N	45.37 3.02 0.00 N	35.44 2.26 0.00 N
ALCOA_RYNLDS____DRP 24188	35.31 -1.42 0.00 N	37.88 -1.42 0.00 N	24.44 -0.64 0.00 N	32.48 -0.82 0.00 N	5.52 0.01 0.00 N	-38.84 1.54 0.00 N	37.05 -1.61 0.00 N	42.79 -2.00 0.00 N	50.76 -2.45 0.00 N	50.03 -2.68 0.00 N	41.90 -2.15 0.00 N	39.69 -1.93 0.00 N	36.57 -1.70 0.00 N	38.31 -1.52 0.00 N	38.86 -1.65 0.00 N	41.01 -1.86 0.00 N	46.62 -2.34 0.00 N	57.34 -3.13 0.00 N	68.15 -3.83 0.00 N	55.32 -2.92 0.00 N	52.21 -2.62 0.00 N	62.31 -2.01 0.00 N	40.83 -1.52 0.00 N	32.44 -0.75 0.00 N
ALLEGHENY____COGEN 23514	37.54 0.81 0.00 N	39.98 0.68 0.00 N	28.41 0.28 -3.05 N	33.72 0.33 -0.08 N	5.31 -0.19 0.00 N	-42.44 -2.06 0.00 N	40.00 1.34 0.00 N	46.09 1.31 0.00 N	54.58 1.36 0.00 N	54.35 1.64 0.00 N	45.15 1.10 0.00 N	42.12 0.51 0.00 N	38.03 -0.33 -0.09 N	38.69 -1.14 0.00 N	39.74 -0.77 0.00 N	41.79 -1.09 0.00 N	47.88 -1.08 0.00 N	60.90 -1.05 -1.49 N	71.50 -0.48 0.00 N	58.07 -0.20 -0.03 N	55.96 1.13 0.00 N	64.52 0.20 0.00 N	42.90 0.55 0.00 N	33.42 0.23 0.00 N
ALTONA_WT_PWR 323606	36.31 -0.41 0.00 N	38.94 -0.37 0.00 N	24.91 -0.17 0.00 N	33.08 -0.22 0.00 N	5.48 -0.03 0.00 N	-39.57 0.81 0.00 N	37.50 -1.16 0.00 N	43.25 -1.54 0.00 N	51.37 -1.85 0.00 N	50.70 -2.01 0.00 N	42.36 -1.69 0.00 N	40.12 -1.51 0.00 N	37.08 -1.19 0.00 N	38.63 -1.20 0.00 N	39.27 -1.25 0.00 N	41.51 -1.37 0.00 N	47.20 -1.75 0.00 N	58.28 -2.18 0.00 N	69.17 -2.80 0.00 N	56.37 -1.87 0.00 N	53.13 -1.70 0.00 N	62.84 -1.48 0.00 N	41.30 -1.05 0.00 N	32.59 -0.60 0.00 N
AMERICAN_REF_FUEL 24010	34.77 -1.96 0.00 N	37.28 -2.03 0.00 N	26.55 -1.35 -2.83 N	31.45 -1.92 -0.08 N	4.96 -0.55 0.00 N	-40.01 0.37 0.00 N	36.22 -2.44 0.00 N	40.69 -4.09 0.00 N	47.74 -5.48 0.00 N	47.46 -5.25 0.00 N	39.68 -4.37 0.00 N	37.30 -4.32 0.00 N	34.34 -4.01 -0.09 N	35.57 -4.26 0.00 N	36.29 -4.23 0.00 N	38.44 -4.43 0.00 N	43.77 -5.19 0.00 N	55.17 -6.68 -1.38 N	64.63 -7.35 0.00 N	51.33 -6.94 -0.03 N	48.34 -6.49 0.00 N	56.36 -7.95 0.00 N	38.31 -4.05 0.00 N	30.28 -2.91 0.00 N
ARTHUR_KILL_GT_1 23520	40.04 3.31 0.00 N	42.69 3.39 0.00 N	46.64 2.02 -19.53 N	36.38 2.55 -0.53 N	5.97 0.46 0.00 N	-43.32 -2.94 0.00 N	42.22 3.56 0.00 N	49.44 4.66 0.00 N	58.96 5.74 0.00 N	58.43 5.72 0.00 N	48.89 4.84 0.00 N	46.22 4.60 0.00 N	42.97 4.13 -0.57 N	43.83 4.00 0.00 N	44.67 4.16 0.00 N	47.31 4.43 0.00 N	54.19 5.23 0.00 N	76.58 6.78 -9.33 N	79.78 7.79 0.00 N	64.63 6.18 -0.21 N	60.54 5.71 0.00 N	70.76 6.45 0.00 N	46.54 4.19 0.00 N	36.24 3.05 0.00 N
ARTHUR_KILL_2 23512	40.04 3.31 0.00 N	42.69 3.39 0.00 N	46.64 2.02 -19.53 N	36.38 2.55 -0.53 N	5.97 0.46 0.00 N	-43.32 -2.94 0.00 N	42.22 3.56 0.00 N	49.44 4.66 0.00 N	58.96 5.74 0.00 N	58.43 5.72 0.00 N	48.89 4.84 0.00 N	46.22 4.60 0.00 N	42.97 4.13 -0.57 N	43.83 4.00 0.00 N	44.67 4.16 0.00 N	47.31 4.43 0.00 N	54.19 5.23 0.00 N	76.58 6.78 -9.33 N	79.78 7.79 0.00 N	64.63 6.18 -0.21 N	60.54 5.71 0.00 N	70.76 6.45 0.00 N	46.54 4.19 0.00 N	36.24 3.05 0.00 N
ARTHUR_KILL_3 23513	40.02 3.30 0.00 N	42.71 3.40 0.00 N	46.64 2.03 -19.53 N	36.40 2.58 -0.53 N	5.97 0.46 0.00 N	-43.32 -2.94 0.00 N	42.19 3.53 0.00 N	49.36 4.58 0.00 N	58.83 5.61 0.00 N	58.41 5.70 0.00 N	48.92 4.86 0.00 N	46.27 4.64 0.00 N	43.02 4.19 -0.57 N	43.89 4.06 0.00 N	44.72 4.21 0.00 N	47.39 4.52 0.00 N	54.29 5.33 0.00 N	76.72 6.92 -9.33 N	80.01 8.03 0.00 N	64.74 6.29 -0.21 N	60.58 5.76 0.00 N	70.70 6.39 0.00 N	46.47 4.12 0.00 N	36.20 3.01 0.00 N
ASHOKAN____ 23654	40.05 3.33 0.00 N	42.70 3.39 0.00 N	48.37 2.15 -21.14 N	36.65 2.78 -0.57 N	5.94 0.43 0.00 N	-43.40 -3.02 0.00 N	42.18 3.52 0.00 N	49.26 4.48 0.00 N	58.70 5.48 0.00 N	58.24 5.53 0.00 N	48.65 4.60 0.00 N	45.99 4.37 0.00 N	42.85 3.96 -0.63 N	43.83 4.00 0.00 N	44.59 4.08 0.00 N	47.22 4.35 0.00 N	54.20 5.24 0.00 N	77.63 6.92 -10.24 N	80.18 8.20 0.00 N	64.99 6.52 -0.23 N	60.87 6.04 0.00 N	70.96 6.64 0.00 N	46.52 4.17 0.00 N	36.16 2.97 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.24 3.51 0.00 N	42.97 3.66 0.00 N	46.80 2.19 -19.53 N	36.58 2.75 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.23 0.00 N	42.33 3.67 0.00 N	49.52 4.74 0.00 N	59.06 5.84 0.00 N	58.55 5.84 0.00 N	48.96 4.91 0.00 N	46.24 4.62 0.00 N	43.01 4.18 -0.57 N	43.90 4.07 0.00 N	44.68 4.17 0.00 N	47.35 4.48 0.00 N	54.31 5.35 0.00 N	76.69 6.89 -9.33 N	79.98 8.00 0.00 N	64.81 6.37 -0.21 N	60.66 5.83 0.00 N	70.75 6.43 0.00 N	46.56 4.21 0.00 N	36.41 3.22 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	40.24 3.51 0.00 N	42.96 3.65 0.00 N	46.80 2.19 -19.53 N	36.58 2.75 -0.53 N	6.00 0.49 0.00 N	-43.61 -3.23 0.00 N	42.34 3.68 0.00 N	49.54 4.75 0.00 N	59.08 5.87 0.00 N	58.57 5.86 0.00 N	48.97 4.92 0.00 N	46.25 4.62 0.00 N	43.03 4.19 -0.57 N	43.91 4.08 0.00 N	44.69 4.18 0.00 N	47.37 4.49 0.00 N	54.32 5.36 0.00 N	76.72 6.92 -9.33 N	80.02 8.04 0.00 N	64.85 6.40 -0.21 N	60.67 5.85 0.00 N	70.79 6.48 0.00 N	46.57 4.22 0.00 N	36.41 3.23 0.00 N
ASTORIA_GT2_1 24094	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N

ASTORIA_GT2_2 24095	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT2_3 24096	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT2_4 24097	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT3_1 24098	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT3_2 24099	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT3_3 24100	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT3_4 24101	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT4_1 24102	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT4_2 24103	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT4_3 24104	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT4_4 24105	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT_1 23523	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT_10 24110	40.10 3.37 0.00 N	42.80 3.50 0.00 N	46.72 2.11 -19.53 N	36.48 2.66 -0.53 N	5.98 0.47 0.00 N	-43.44 -3.06 0.00 N	42.29 3.63 0.00 N	49.52 4.74 0.00 N	59.03 5.82 0.00 N	58.58 5.86 0.00 N	49.08 5.03 0.00 N	46.39 4.77 0.00 N	43.15 4.31 -0.57 N	44.03 4.20 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.84 6.40 -0.21 N	60.68 5.85 0.00 N	70.81 6.50 0.00 N	46.58 4.22 0.00 N	36.28 3.10 0.00 N
ASTORIA_GT_11 24225	40.10 3.37 0.00 N	42.80 3.50 0.00 N	46.72 2.11 -19.53 N	36.48 2.66 -0.53 N	5.98 0.47 0.00 N	-43.44 -3.06 0.00 N	42.29 3.63 0.00 N	49.52 4.74 0.00 N	59.03 5.82 0.00 N	58.58 5.86 0.00 N	49.08 5.03 0.00 N	46.39 4.77 0.00 N	43.15 4.31 -0.57 N	44.03 4.20 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.84 6.40 -0.21 N	60.68 5.85 0.00 N	70.81 6.50 0.00 N	46.58 4.22 0.00 N	36.28 3.10 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
ASTORIA_GT_12 24226	40.10 3.37 0.00 N	42.80 3.50 0.00 N	46.72 2.11 -19.53 N	36.48 2.66 -0.53 N	5.98 0.47 0.00 N	-43.44 -3.06 0.00 N	42.29 3.63 0.00 N	49.52 4.74 0.00 N	59.03 5.82 0.00 N	58.58 5.86 0.00 N	49.08 5.03 0.00 N	46.39 4.77 0.00 N	43.15 4.31 -0.57 N	44.03 4.20 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.84 6.40 -0.21 N	60.68 5.85 0.00 N	70.81 6.50 0.00 N	46.58 4.22 0.00 N	36.28 3.10 0.00 N
ASTORIA_GT_13 24227	40.10 3.37 0.00 N	42.80 3.50 0.00 N	46.72 2.11 -19.53 N	36.48 2.66 -0.53 N	5.98 0.47 0.00 N	-43.44 -3.06 0.00 N	42.29 3.63 0.00 N	49.52 4.74 0.00 N	59.03 5.82 0.00 N	58.58 5.86 0.00 N	49.08 5.03 0.00 N	46.39 4.77 0.00 N	43.15 4.31 -0.57 N	44.03 4.20 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.84 6.40 -0.21 N	60.68 5.85 0.00 N	70.81 6.50 0.00 N	46.58 4.22 0.00 N	36.28 3.10 0.00 N
ASTORIA_GT_5 24106	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT_7 24107	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA_GT_8 24108	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA___2 24149	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ASTORIA___3 23516	40.10 3.37 0.00 N	42.80 3.50 0.00 N	46.72 2.11 -19.53 N	36.48 2.66 -0.53 N	5.98 0.47 0.00 N	-43.44 -3.06 0.00 N	42.29 3.63 0.00 N	49.52 4.74 0.00 N	59.03 5.82 0.00 N	58.58 5.86 0.00 N	49.08 5.03 0.00 N	46.39 4.77 0.00 N	43.15 4.31 -0.57 N	44.03 4.20 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.84 6.40 -0.21 N	60.68 5.85 0.00 N	70.81 6.50 0.00 N	46.58 4.22 0.00 N	36.28 3.10 0.00 N
ASTORIA___4 23517	40.10 3.37 0.00 N	42.80 3.50 0.00 N	46.72 2.11 -19.53 N	36.48 2.65 -0.53 N	5.98 0.47 0.00 N	-43.44 -3.06 0.00 N	42.29 3.63 0.00 N	49.52 4.74 0.00 N	59.03 5.82 0.00 N	58.58 5.86 0.00 N	49.08 5.03 0.00 N	46.39 4.77 0.00 N	43.15 4.31 -0.57 N	44.03 4.20 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.84 6.40 -0.21 N	60.68 5.85 0.00 N	70.81 6.50 0.00 N	46.58 4.22 0.00 N	36.28 3.10 0.00 N
ASTORIA___5 23518	40.25 3.52 0.00 N	42.97 3.66 0.00 N	46.80 2.20 -19.53 N	36.58 2.76 -0.53 N	6.00 0.49 0.00 N	-43.60 -3.22 0.00 N	42.34 3.68 0.00 N	49.56 4.77 0.00 N	59.10 5.89 0.00 N	58.58 5.87 0.00 N	49.00 4.95 0.00 N	46.27 4.65 0.00 N	43.04 4.21 -0.57 N	43.92 4.09 0.00 N	44.71 4.20 0.00 N	47.38 4.51 0.00 N	54.33 5.37 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.86 6.42 -0.21 N	60.69 5.86 0.00 N	70.80 6.49 0.00 N	46.59 4.24 0.00 N	36.42 3.23 0.00 N
ATHENS_STG_1 23668	38.81 2.08 0.00 N	41.54 2.24 0.00 N	48.12 1.39 -21.65 N	35.71 1.83 -0.58 N	5.81 0.30 0.00 N	-42.30 -1.92 0.00 N	40.82 2.17 0.00 N	47.57 2.79 0.00 N	56.32 3.10 0.00 N	55.83 3.12 0.00 N	46.71 2.66 0.00 N	44.23 2.61 0.00 N	41.34 2.49 -0.59 N	42.21 2.38 0.00 N	42.97 2.45 0.00 N	45.40 2.53 0.00 N	51.99 3.03 0.00 N	74.04 3.91 -9.67 N	76.45 4.47 0.00 N	62.03 3.58 -0.21 N	58.18 3.35 0.00 N	68.04 3.72 0.00 N	44.81 2.46 0.00 N	34.98 1.79 0.00 N
ATHENS_STG_2 23670	38.81 2.08 0.00 N	41.54 2.24 0.00 N	48.12 1.39 -21.65 N	35.71 1.83 -0.58 N	5.81 0.30 0.00 N	-42.30 -1.92 0.00 N	40.82 2.17 0.00 N	47.57 2.79 0.00 N	56.32 3.10 0.00 N	55.83 3.12 0.00 N	46.71 2.66 0.00 N	44.23 2.61 0.00 N	41.34 2.49 -0.59 N	42.21 2.38 0.00 N	42.97 2.45 0.00 N	45.40 2.53 0.00 N	51.99 3.03 0.00 N	74.04 3.91 -9.67 N	76.45 4.47 0.00 N	62.03 3.58 -0.21 N	58.18 3.35 0.00 N	68.04 3.72 0.00 N	44.81 2.46 0.00 N	34.98 1.79 0.00 N
ATHENS_STG_3 23677	38.81 2.08 0.00 N	41.54 2.24 0.00 N	48.12 1.39 -21.65 N	35.71 1.83 -0.58 N	5.81 0.30 0.00 N	-42.30 -1.92 0.00 N	40.82 2.17 0.00 N	47.57 2.79 0.00 N	56.32 3.10 0.00 N	55.83 3.12 0.00 N	46.71 2.66 0.00 N	44.23 2.61 0.00 N	41.34 2.49 -0.59 N	42.21 2.38 0.00 N	42.97 2.45 0.00 N	45.40 2.53 0.00 N	51.99 3.03 0.00 N	74.04 3.91 -9.67 N	76.45 4.47 0.00 N	62.03 3.58 -0.21 N	58.18 3.35 0.00 N	68.04 3.72 0.00 N	44.81 2.46 0.00 N	34.98 1.79 0.00 N
BARRETT_IC_1 23704	39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT_IC_10	39.78	42.63	46.57	36.26	5.98	-43.07	44.22	67.78	68.34	68.10	70.03	69.94	69.93	69.96	70.07	74.43	61.06	109.02	98.95	84.02	79.61	107.52	49.86	37.02

23701		3.06 0.00 N	3.32 0.00 N	1.96 -19.53 N	2.43 -0.53 N	0.47 0.00 N	-2.69 0.00 N	3.88 -1.69 N	5.20 -17.79 N	6.13 -8.99 N	6.12 -9.27 N	5.16 -20.82 N	4.89 -23.43 N	4.43 -27.24 N	4.36 -25.77 N	4.52 -25.03 N	4.82 -26.73 N	5.44 -6.66 N	6.91 -41.64 N	8.20 -18.77 N	6.56 -19.23 N	6.06 -18.73 N	6.75 -36.46 N	4.66 -2.86 N	3.39 -0.44 N
BARRETT_IC_11 23702		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT_IC_12 23703		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT_IC_2 23705		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT_IC_3 23706		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT_IC_4 23707		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT_IC_5 23708		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT_IC_6 23709		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT_IC_7 23710		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT_IC_8 23711		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT_IC_9 23700		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT___1 23545		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BARRETT___2 23546		39.78 3.06 0.00 N	42.63 3.32 0.00 N	46.57 1.96 -19.53 N	36.26 2.43 -0.53 N	5.98 0.47 0.00 N	-43.07 -2.69 0.00 N	44.22 3.88 -1.69 N	67.78 5.20 -17.79 N	68.34 6.13 -8.99 N	68.10 6.12 -9.27 N	70.03 5.16 -20.82 N	69.94 4.89 -23.43 N	69.93 4.43 -27.24 N	69.96 4.36 -25.77 N	70.07 4.52 -25.03 N	74.43 4.82 -26.73 N	61.06 5.44 -6.66 N	109.02 6.91 -41.64 N	98.95 8.20 -18.77 N	84.02 6.56 -19.23 N	79.61 6.06 -18.73 N	107.52 6.75 -36.46 N	49.86 4.66 -2.86 N	37.02 3.39 -0.44 N
BEAVER RIVER___HYD 24048		36.61 -0.11 0.00 N	39.00 -0.31 0.00 N	24.89 -0.19 0.00 N	33.23 -0.07 0.00 N	5.58 0.08 0.00 N	-40.25 0.13 0.00 N	38.77 0.11 0.00 N	45.38 0.60 0.00 N	53.94 0.73 0.00 N	53.22 0.51 0.00 N	44.35 0.30 0.00 N	41.90 0.28 0.00 N	38.64 0.38 0.00 N	40.13 0.30 0.00 N	40.96 0.45 0.00 N	43.16 0.28 0.00 N	49.23 0.27 0.00 N	60.91 0.45 0.00 N	72.64 0.66 0.00 N	58.64 0.41 0.00 N	55.35 0.52 0.00 N	65.10 0.79 0.00 N	42.55 0.20 0.00 N	33.32 0.12 0.00 N

BEEBEE_GT_13 23619	36.88 0.16 0.00 N	39.43 0.13 0.00 N	27.23 0.01 -2.14 N	33.30 -0.06 -0.06 N	5.35 -0.16 0.00 N	-41.69 -1.31 0.00 N	39.59 0.93 0.00 N	45.49 0.71 0.00 N	53.86 0.65 0.00 N	53.65 0.94 0.00 N	44.91 0.86 0.00 N	42.37 0.75 0.00 N	38.94 0.61 -0.06 N	40.10 0.27 0.00 N	41.12 0.61 0.00 N	43.52 0.64 0.00 N	49.74 0.79 0.00 N	62.87 1.36 -1.05 N	73.96 1.98 0.00 N	59.06 0.80 -0.02 N	55.41 0.58 0.00 N	64.20 -0.11 0.00 N	42.37 0.02 0.00 N	32.90 -0.29 0.00 N
BETHLEHEM___GRP 23843	38.92 2.19 0.00 N	41.71 2.40 0.00 N	51.60 1.56 -24.96 N	36.01 2.04 -0.67 N	5.85 0.34 0.00 N	-42.50 -2.12 0.00 N	40.65 1.99 0.00 N	47.22 2.44 0.00 N	56.23 3.02 0.00 N	55.72 3.01 0.00 N	46.45 2.40 0.00 N	43.93 2.31 0.00 N	41.18 2.17 -0.74 N	42.01 2.19 0.00 N	42.82 2.30 0.00 N	45.35 2.48 0.00 N	51.81 2.85 0.00 N	76.32 3.68 -12.18 N	76.13 4.15 0.00 N	61.91 3.40 -0.27 N	58.07 3.24 0.00 N	67.92 3.60 0.00 N	44.90 2.55 0.00 N	35.13 1.94 0.00 N
BETHLEHEM___GS1 323560	38.92 2.19 0.00 N	41.71 2.40 0.00 N	51.60 1.56 -24.96 N	36.01 2.04 -0.67 N	5.85 0.34 0.00 N	-42.50 -2.12 0.00 N	40.65 1.99 0.00 N	47.22 2.44 0.00 N	56.23 3.02 0.00 N	55.72 3.01 0.00 N	46.45 2.40 0.00 N	43.93 2.31 0.00 N	41.18 2.17 -0.74 N	42.01 2.19 0.00 N	42.82 2.30 0.00 N	45.35 2.48 0.00 N	51.81 2.85 0.00 N	76.32 3.68 -12.18 N	76.13 4.15 0.00 N	61.91 3.40 -0.27 N	58.07 3.24 0.00 N	67.92 3.60 0.00 N	44.90 2.55 0.00 N	35.13 1.94 0.00 N
BETHLEHEM___GS2 323561	38.92 2.19 0.00 N	41.71 2.40 0.00 N	51.60 1.56 -24.96 N	36.01 2.04 -0.67 N	5.85 0.34 0.00 N	-42.50 -2.12 0.00 N	40.65 1.99 0.00 N	47.22 2.44 0.00 N	56.23 3.02 0.00 N	55.72 3.01 0.00 N	46.45 2.40 0.00 N	43.93 2.31 0.00 N	41.18 2.17 -0.74 N	42.01 2.19 0.00 N	42.82 2.30 0.00 N	45.35 2.48 0.00 N	51.81 2.85 0.00 N	76.32 3.68 -12.18 N	76.13 4.15 0.00 N	61.91 3.40 -0.27 N	58.07 3.24 0.00 N	67.92 3.60 0.00 N	44.90 2.55 0.00 N	35.13 1.94 0.00 N
BETHLEHEM___GS3 323562	38.92 2.19 0.00 N	41.71 2.40 0.00 N	51.60 1.56 -24.96 N	36.01 2.04 -0.67 N	5.85 0.34 0.00 N	-42.50 -2.12 0.00 N	40.65 1.99 0.00 N	47.22 2.44 0.00 N	56.23 3.02 0.00 N	55.72 3.01 0.00 N	46.45 2.40 0.00 N	43.93 2.31 0.00 N	41.18 2.17 -0.74 N	42.01 2.19 0.00 N	42.82 2.30 0.00 N	45.35 2.48 0.00 N	51.81 2.85 0.00 N	76.32 3.68 -12.18 N	76.13 4.15 0.00 N	61.91 3.40 -0.27 N	58.07 3.24 0.00 N	67.92 3.60 0.00 N	44.90 2.55 0.00 N	35.13 1.94 0.00 N
BETHLEHEM___STEEL 23779	35.36 -1.37 0.00 N	37.80 -1.51 0.00 N	27.10 -1.07 -3.09 N	31.87 -1.52 -0.08 N	4.99 -0.52 0.00 N	-40.47 -0.09 0.00 N	36.98 -1.68 0.00 N	41.89 -2.89 0.00 N	49.35 -3.87 0.00 N	49.16 -3.55 0.00 N	41.07 -2.98 0.00 N	38.56 -3.06 0.00 N	35.42 -2.93 -0.09 N	36.61 -3.21 0.00 N	37.40 -3.12 0.00 N	39.61 -3.26 0.00 N	45.17 -3.79 0.00 N	57.10 -4.88 -1.51 N	66.86 -5.12 0.00 N	53.11 -5.16 -0.03 N	50.12 -4.70 0.00 N	58.31 -6.00 0.00 N	39.33 -3.02 0.00 N	31.00 -2.19 0.00 N
BETHPAGE_CC_5 323564	39.84 3.12 0.00 N	42.73 3.42 0.00 N	46.62 2.01 -19.53 N	36.33 2.50 -0.53 N	6.01 0.50 0.00 N	-42.99 -2.62 0.00 N	43.84 3.49 -1.69 N	67.81 5.23 -17.79 N	68.62 6.41 -8.99 N	68.38 6.40 -9.27 N	70.23 5.36 -20.82 N	70.12 5.07 -23.43 N	70.09 4.59 -27.24 N	70.06 4.46 -25.77 N	70.20 4.66 -25.03 N	74.61 4.99 -26.73 N	61.32 5.70 -6.66 N	109.39 7.28 -41.64 N	99.40 8.64 -18.77 N	84.28 6.81 -19.23 N	79.82 6.27 -18.73 N	107.71 6.94 -36.46 N	49.95 4.74 -2.86 N	37.02 3.40 -0.44 N
BINGHAMTON___COGEN 23790	37.33 0.60 0.00 N	39.79 0.49 0.00 N	31.69 0.20 -6.41 N	33.78 0.30 -0.17 N	5.40 -0.10 0.00 N	-41.21 -0.84 0.00 N	39.39 0.73 0.00 N	45.73 0.94 0.00 N	54.38 1.17 0.00 N	54.10 1.39 0.00 N	45.17 1.12 0.00 N	42.54 0.92 0.00 N	39.14 0.69 -0.19 N	40.35 0.52 0.00 N	41.24 0.72 0.00 N	43.68 0.80 0.00 N	49.95 1.00 0.00 N	64.86 1.27 -3.12 N	73.79 1.81 0.00 N	59.35 1.04 -0.07 N	55.96 1.13 0.00 N	65.29 0.97 0.00 N	43.01 0.66 0.00 N	33.54 0.35 0.00 N
BLACK RIVER___HYD 24047	36.84 0.12 0.00 N	39.16 -0.14 0.00 N	25.44 -0.17 -0.53 N	33.32 0.01 -0.01 N	5.57 0.06 0.00 N	-40.51 -0.13 0.00 N	39.18 0.52 0.00 N	46.18 1.40 0.00 N	54.93 1.72 0.00 N	54.23 1.52 0.00 N	45.12 1.07 0.00 N	42.56 0.94 0.00 N	39.32 1.06 0.00 N	40.82 0.99 0.00 N	41.62 1.11 0.00 N	43.76 0.89 0.00 N	50.06 1.10 0.00 N	62.11 1.46 -0.18 N	73.98 2.01 0.00 N	59.69 1.45 0.00 N	56.24 1.41 0.00 N	65.98 1.67 0.00 N	42.99 0.64 0.00 N	33.54 0.35 0.00 N
BLISS_WT_PWR 323608	37.34 0.61 0.00 N	39.84 0.54 0.00 N	28.52 0.19 -3.24 N	33.60 0.21 -0.09 N	5.20 -0.30 0.00 N	-42.72 -2.34 0.00 N	39.01 0.35 0.00 N	44.65 -0.14 0.00 N	52.86 -0.36 0.00 N	52.79 0.08 0.00 N	44.04 -0.01 0.00 N	41.29 -0.34 0.00 N	37.86 -0.50 -0.10 N	38.79 -1.04 0.00 N	39.91 -0.61 0.00 N	42.30 -0.57 0.00 N	48.34 -0.62 0.00 N	61.30 -0.74 -1.58 N	71.91 -0.07 0.00 N	56.97 -1.30 -0.04 N	53.82 -1.01 0.00 N	62.36 -1.95 0.00 N	41.71 -0.64 0.00 N	33.24 0.05 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.84 2.12 0.00 N	41.61 2.31 0.00 N	51.54 1.49 -24.96 N	35.94 1.97 -0.67 N	5.82 0.31 0.00 N	-42.49 -2.11 0.00 N	40.83 2.17 0.00 N	47.39 2.60 0.00 N	56.36 3.14 0.00 N	55.86 3.15 0.00 N	46.61 2.57 0.00 N	44.06 2.44 0.00 N	41.27 2.26 -0.75 N	42.07 2.23 0.00 N	42.89 2.37 0.00 N	45.42 2.55 0.00 N	51.92 2.96 0.00 N	76.46 3.80 -12.19 N	76.33 4.35 0.00 N	62.04 3.53 -0.27 N	58.17 3.34 0.00 N	68.02 3.70 0.00 N	44.84 2.49 0.00 N	35.03 1.85 0.00 N
BOC_GAS_DRP 24189	38.62 1.89 0.00 N	41.35 2.05 0.00 N	51.36 1.31 -24.96 N	35.70 1.73 -0.67 N	5.79 0.28 0.00 N	-42.17 -1.79 0.00 N	40.51 1.85 0.00 N	47.06 2.27 0.00 N	56.01 2.80 0.00 N	55.51 2.80 0.00 N	46.33 2.28 0.00 N	43.80 2.18 0.00 N	41.03 2.02 -0.75 N	41.85 2.02 0.00 N	42.63 2.11 0.00 N	45.14 2.26 0.00 N	51.56 2.60 0.00 N	75.98 3.32 -12.19 N	75.81 3.83 0.00 N	61.65 3.14 -0.27 N	57.81 2.98 0.00 N	67.62 3.31 0.00 N	44.59 2.24 0.00 N	34.83 1.65 0.00 N
BORALEX_4TH_BRANCH 23824	39.75 3.02 0.00 N	42.73 3.42 0.00 N	52.25 2.31 -24.86 N	36.93 2.97 -0.67 N	6.00 0.49 0.00 N	-43.24 -2.86 0.00 N	41.63 2.97 0.00 N	48.38 3.60 0.00 N	57.67 4.45 0.00 N	57.12 4.41 0.00 N	47.49 3.44 0.00 N	44.90 3.28 0.00 N	42.12 3.12 -0.74 N	43.03 3.20 0.00 N	43.87 3.36 0.00 N	46.46 3.59 0.00 N	52.89 3.93 0.00 N	77.65 5.07 -12.11 N	77.66 5.68 0.00 N	63.37 4.86 -0.27 N	59.56 4.73 0.00 N	69.76 5.45 0.00 N	46.04 3.69 0.00 N	35.91 2.72 0.00 N
BOWLINE___1 23526	39.61 2.89 0.00 N	42.35 3.05 0.00 N	46.01 1.83 -19.10 N	36.13 2.32 -0.51 N	5.92 0.41 0.00 N	-43.01 -2.63 0.00 N	41.80 3.14 0.00 N	48.84 4.05 0.00 N	58.10 4.89 0.00 N	57.63 4.92 0.00 N	48.24 4.19 0.00 N	45.59 3.97 0.00 N	42.38 3.55 -0.56 N	43.25 3.42 0.00 N	44.06 3.55 0.00 N	46.68 3.80 0.00 N	53.50 4.55 0.00 N	75.49 5.89 -9.13 N	78.94 6.96 0.00 N	63.94 5.50 -0.20 N	59.86 5.03 0.00 N	69.93 5.62 0.00 N	45.98 3.63 0.00 N	35.81 2.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	39.61 2.89 0.00 N	42.35 3.05 0.00 N	46.01 1.83 -19.10 N	36.13 2.32 -0.51 N	5.93 0.42 0.00 N	-43.01 -2.63 0.00 N	41.80 3.14 0.00 N	48.84 4.05 0.00 N	58.10 4.89 0.00 N	57.63 4.92 0.00 N	48.24 4.19 0.00 N	45.59 3.97 0.00 N	42.37 3.55 -0.56 N	43.25 3.42 0.00 N	44.06 3.55 0.00 N	46.68 3.80 0.00 N	53.50 4.54 0.00 N	75.49 5.89 -9.14 N	78.94 6.96 0.00 N	63.94 5.50 -0.20 N	59.86 5.03 0.00 N	69.93 5.62 0.00 N	45.98 3.63 0.00 N	35.81 2.62 0.00 N	
BROOKHAVEN___DRP 24191	39.13 2.40 0.00 N	42.42 3.12 0.00 N	46.43 1.82 -19.53 N	36.04 2.21 -0.53 N	6.04 0.53 0.00 N	-42.42 -2.04 0.00 N	43.61 3.27 -1.69 N	68.55 5.98 -17.79 N	69.27 7.06 -8.99 N	68.89 6.91 -9.27 N	70.59 5.72 -20.82 N	70.32 5.27 -23.43 N	70.30 4.80 -27.24 N	70.24 4.64 -25.77 N	70.38 4.84 -25.03 N	74.81 5.20 -26.73 N	61.86 6.24 -6.66 N	110.14 8.04 -41.64 N	100.13 9.38 -18.77 N	84.76 7.30 -19.23 N	80.21 6.65 -18.73 N	108.13 7.35 -36.46 N	50.33 5.13 -2.86 N	37.31 3.68 -0.44 N	
BROOKLYN_NAVY_YARD 23515	39.94 3.21 0.00 N	42.66 3.35 0.00 N	46.61 1.99 -19.53 N	36.35 2.52 -0.53 N	5.96 0.45 0.00 N	-43.27 -2.89 0.00 N	42.14 3.47 0.00 N	49.30 4.51 0.00 N	58.76 5.55 0.00 N	58.33 5.62 0.00 N	48.82 4.77 0.00 N	46.13 4.52 0.00 N	42.90 4.07 -0.57 N	43.79 3.96 0.00 N	44.61 4.10 0.00 N	47.29 4.42 0.00 N	54.19 5.24 0.00 N	76.59 6.79 -9.33 N	79.85 7.87 0.00 N	64.63 6.19 -0.21 N	60.48 5.65 0.00 N	70.57 6.25 0.00 N	46.41 4.06 0.00 N	36.13 2.94 0.00 N	
BROOKLYN___ARMY_DRP 323595	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N	
BROOME___LFGE 323600	37.33 0.60 0.00 N	39.79 0.49 0.00 N	31.69 0.20 -6.41 N	33.78 0.30 -0.17 N	5.40 -0.10 0.00 N	-41.21 -0.84 0.00 N	39.39 0.73 0.00 N	45.73 0.94 0.00 N	54.38 1.17 0.00 N	54.10 1.39 0.00 N	45.17 1.12 0.00 N	42.54 0.92 0.00 N	39.14 0.69 -0.19 N	40.35 0.52 0.00 N	41.24 0.72 0.00 N	43.68 0.80 0.00 N	49.95 1.00 0.00 N	64.86 1.27 -3.12 N	73.79 1.81 0.00 N	59.35 1.04 -0.07 N	55.96 1.13 0.00 N	65.29 0.97 0.00 N	43.01 0.66 0.00 N	33.54 0.35 0.00 N	
BURROWS___LYONSDAL 23803	37.02 0.30 0.00 N	39.47 0.17 0.00 N	25.13 0.05 0.00 N	33.52 0.21 0.00 N	5.58 0.07 0.00 N	-40.75 -0.37 0.00 N	39.27 0.61 0.00 N	45.78 1.00 0.00 N	54.40 1.19 0.00 N	53.82 1.11 0.00 N	44.91 0.86 0.00 N	42.43 0.81 0.00 N	39.04 0.78 0.00 N	40.50 0.67 0.00 N	41.37 0.85 0.00 N	43.71 0.84 0.00 N	49.92 0.96 0.00 N	61.78 1.32 0.00 N	73.66 1.68 0.00 N	59.44 1.21 0.00 N	55.98 1.15 0.00 N	65.59 1.27 0.00 N	42.95 0.59 0.00 N	33.56 0.37 0.00 N	
CAITHNESS_CC_1 323624	39.16 2.43 0.00 N	42.38 3.08 0.00 N	46.41 1.79 -19.53 N	36.01 2.19 -0.53 N	6.03 0.52 0.00 N	-42.43 -2.05 0.00 N	43.57 3.23 -1.69 N	68.41 5.83 -17.79 N	69.10 6.89 -8.99 N	68.73 6.75 -9.27 N	70.46 5.59 -20.82 N	70.21 5.16 -23.43 N	70.19 4.68 -27.24 N	70.13 4.53 -25.77 N	70.28 4.73 -25.03 N	74.69 5.08 -26.73 N	61.70 6.07 -6.66 N	109.91 7.81 -41.64 N	99.85 9.10 -18.77 N	84.54 7.08 -19.23 N	80.00 6.45 -18.73 N	107.92 7.15 -36.46 N	50.21 5.01 -2.86 N	37.22 3.60 -0.44 N	
CALPINE_BETH_PAGE_GT4 24209	39.93 3.20 0.00 N	42.79 3.49 0.00 N	46.67 2.06 -19.53 N	36.38 2.56 -0.53 N	6.01 0.50 0.00 N	-43.12 -2.75 0.00 N	43.89 3.54 -1.69 N	67.83 5.25 -17.79 N	68.68 6.47 -8.99 N	68.46 6.48 -9.27 N	70.29 5.42 -20.82 N	70.18 5.12 -23.43 N	70.13 4.63 -27.24 N	70.11 4.51 -25.77 N	70.25 4.70 -25.03 N	74.65 5.04 -26.73 N	61.37 5.75 -6.66 N	109.46 7.35 -41.64 N	99.48 8.73 -18.77 N	84.36 6.90 -19.23 N	79.87 6.31 -18.73 N	107.76 6.98 -36.46 N	49.96 4.75 -2.86 N	37.04 3.41 -0.44 N	
CALPINE_BETH_PAGE_GT_4 323586	39.93 3.20 0.00 N	42.79 3.49 0.00 N	46.67 2.06 -19.53 N	36.38 2.56 -0.53 N	6.01 0.50 0.00 N	-43.12 -2.75 0.00 N	43.89 3.54 -1.69 N	67.83 5.25 -17.79 N	68.68 6.47 -8.99 N	68.46 6.48 -9.27 N	70.29 5.42 -20.82 N	70.18 5.12 -23.43 N	70.13 4.63 -27.24 N	70.11 4.51 -25.77 N	70.25 4.70 -25.03 N	74.65 5.04 -26.73 N	61.37 5.75 -6.66 N	109.46 7.35 -41.64 N	99.48 8.73 -18.77 N	84.36 6.90 -19.23 N	79.87 6.31 -18.73 N	107.76 6.98 -36.46 N	49.96 4.75 -2.86 N	37.04 3.41 -0.44 N	
CALPINE_BP_GT1 23823	39.93 3.20 0.00 N	42.79 3.49 0.00 N	46.67 2.06 -19.53 N	36.38 2.56 -0.53 N	6.01 0.50 0.00 N	-43.12 -2.75 0.00 N	43.89 3.54 -1.69 N	67.83 5.25 -17.79 N	68.68 6.47 -8.99 N	68.46 6.48 -9.27 N	70.29 5.42 -20.82 N	70.18 5.12 -23.43 N	70.13 4.63 -27.24 N	70.11 4.51 -25.77 N	70.25 4.70 -25.03 N	74.65 5.04 -26.73 N	61.37 5.75 -6.66 N	109.46 7.35 -41.64 N	99.48 8.73 -18.77 N	84.36 6.90 -19.23 N	79.87 6.31 -18.73 N	107.76 6.98 -36.46 N	49.96 4.75 -2.86 N	37.04 3.41 -0.44 N	
CALSPAN___DRP 24200	35.36 -1.37 0.00 N	37.80 -1.51 0.00 N	27.10 -1.07 -3.09 N	31.87 -1.52 -0.08 N	4.99 -0.52 0.00 N	-40.47 -0.09 0.00 N	36.98 -1.68 0.00 N	41.89 -2.89 0.00 N	49.35 -3.87 0.00 N	49.16 -3.55 0.00 N	41.07 -2.98 0.00 N	38.56 -3.06 0.00 N	35.42 -2.93 -0.09 N	36.61 -3.21 0.00 N	37.40 -3.12 0.00 N	39.61 -3.26 0.00 N	45.17 -3.79 0.00 N	57.10 -4.88 -1.51 N	66.86 -5.12 0.00 N	53.11 -5.16 -0.03 N	50.12 -4.70 0.00 N	58.31 -6.00 0.00 N	39.33 -3.02 0.00 N	31.00 -2.19 0.00 N	
CANDIGU_WT_PWR 323617	37.00 0.27 0.00 N	39.32 0.02 0.00 N	28.83 -0.15 -3.90 N	33.19 -0.21 -0.10 N	5.14 -0.37 0.00 N	-41.72 -1.35 0.00 N	39.01 0.35 0.00 N	44.94 0.16 0.00 N	53.34 0.12 0.00 N	53.27 0.56 0.00 N	44.45 0.40 0.00 N	41.67 0.05 0.00 N	38.09 -0.29 -0.12 N	39.19 -0.64 0.00 N	40.20 -0.31 0.00 N	42.59 -0.29 0.00 N	48.66 -0.30 0.00 N	61.91 -0.46 -1.90 N	72.21 0.23 0.00 N	57.54 -0.74 -0.04 N	54.55 -0.28 0.00 N	63.26 -1.05 0.00 N	42.05 -0.30 0.00 N	32.83 -0.36 0.00 N	
CARR STREET_E_SYR 24060	36.65 -0.08 0.00 N	39.13 -0.17 0.00 N	26.43 -0.16 -1.51 N	33.13 -0.21 -0.04 N	5.42 -0.09 0.00 N	-40.60 -0.22 0.00 N	38.75 0.09 0.00 N	44.85 0.07 0.00 N	53.27 0.05 0.00 N	52.84 0.13 0.00 N	44.17 0.12 0.00 N	41.71 0.09 0.00 N	38.35 0.04 -0.05 N	39.73 -0.10 0.00 N	40.54 0.02 0.00 N	42.89 0.02 0.00 N	49.06 0.10 0.00 N	61.44 0.23 -0.74 N	72.39 0.41 0.00 N	58.31 0.05 -0.02 N	54.84 0.01 0.00 N	64.11 -0.20 0.00 N	42.23 -0.12 0.00 N	32.98 -0.21 0.00 N	
CARTHAGE___PAPER	36.76	39.10	25.32	33.30	5.58	-40.40	39.02	45.87	54.55	53.85	44.83	42.30	39.07	40.57	41.38	43.53	49.74	61.52	73.47	59.28	55.90	65.67	42.83	33.47	

23857	0.03 0.00 N	-0.20 0.00 N	-0.17 -0.41 N	-0.01 -0.01 N	0.07 0.00 N	-0.02 0.00 N	0.36 0.00 N	1.09 0.00 N	1.34 0.00 N	1.14 0.00 N	0.78 0.00 N	0.68 0.00 N	0.81 0.00 N	0.74 0.00 N	0.86 0.00 N	0.66 0.00 N	0.78 0.00 N	1.06 0.00 N	1.49 0.00 N	1.05 0.00 N	1.07 0.00 N	1.36 0.00 N	0.48 0.00 N	0.28 0.00 N
CE_DUNWOOD___DRP 24194	39.76 3.04 0.00 N	42.49 3.19 0.00 N	46.51 1.92 -19.51 N	36.27 2.44 -0.53 N	5.93 0.42 0.00 N	-43.13 -2.75 0.00 N	41.94 3.28 0.00 N	49.04 4.26 0.00 N	58.39 5.18 0.00 N	57.94 5.23 0.00 N	48.49 4.45 0.00 N	45.84 4.22 0.00 N	42.64 3.81 -0.57 N	43.52 3.69 0.00 N	44.36 3.85 0.00 N	47.01 4.13 0.00 N	53.84 4.88 0.00 N	76.10 6.31 -9.32 N	79.37 7.39 0.00 N	64.28 5.83 -0.21 N	60.18 5.35 0.00 N	70.27 5.96 0.00 N	46.20 3.85 0.00 N	35.97 2.79 0.00 N
CE_MILLWOOD___DRP 24193	39.66 2.93 0.00 N	42.40 3.09 0.00 N	46.41 1.87 -19.46 N	36.19 2.37 -0.52 N	5.93 0.42 0.00 N	-43.05 -2.67 0.00 N	41.84 3.18 0.00 N	48.91 4.12 0.00 N	58.22 5.01 0.00 N	57.75 5.04 0.00 N	48.34 4.29 0.00 N	45.70 4.08 0.00 N	42.51 3.68 -0.57 N	43.39 3.56 0.00 N	44.21 3.70 0.00 N	46.84 3.97 0.00 N	53.67 4.71 0.00 N	75.85 6.09 -9.30 N	79.13 7.15 0.00 N	64.09 5.65 -0.21 N	60.01 5.18 0.00 N	70.08 5.77 0.00 N	46.08 3.73 0.00 N	35.88 2.69 0.00 N
CE_NYC2_DRP 24202	40.13 3.40 0.00 N	42.82 3.52 0.00 N	46.73 2.11 -19.53 N	36.50 2.68 -0.53 N	5.97 0.46 0.00 N	-43.45 -3.08 0.00 N	42.33 3.67 0.00 N	49.55 4.76 0.00 N	59.07 5.85 0.00 N	58.62 5.91 0.00 N	49.11 5.06 0.00 N	46.41 4.79 0.00 N	43.17 4.33 -0.57 N	44.05 4.22 0.00 N	44.89 4.37 0.00 N	47.54 4.67 0.00 N	54.44 5.48 0.00 N	76.86 7.06 -9.33 N	80.17 8.19 0.00 N	64.88 6.44 -0.21 N	60.72 5.89 0.00 N	70.86 6.55 0.00 N	46.61 4.26 0.00 N	36.30 3.11 0.00 N
CE_NYC_DRP 24195	40.03 3.30 0.00 N	42.74 3.43 0.00 N	46.66 2.05 -19.53 N	36.43 2.60 -0.53 N	5.98 0.47 0.00 N	-43.35 -2.97 0.00 N	42.20 3.54 0.00 N	49.40 4.62 0.00 N	58.89 5.67 0.00 N	58.47 5.76 0.00 N	48.97 4.92 0.00 N	46.29 4.67 0.00 N	43.05 4.22 -0.57 N	43.94 4.11 0.00 N	44.78 4.26 0.00 N	47.45 4.58 0.00 N	54.36 5.40 0.00 N	76.78 6.98 -9.33 N	80.10 8.12 0.00 N	64.83 6.38 -0.21 N	60.65 5.82 0.00 N	70.78 6.47 0.00 N	46.52 4.17 0.00 N	36.21 3.02 0.00 N
CHAFFEE___LFGE 323603	36.32 -0.40 0.00 N	38.76 -0.54 0.00 N	27.75 -0.49 -3.16 N	32.65 -0.73 -0.08 N	5.09 -0.42 0.00 N	-41.50 -1.12 0.00 N	37.93 -0.73 0.00 N	43.24 -1.54 0.00 N	51.08 -2.13 0.00 N	50.93 -1.78 0.00 N	42.52 -1.53 0.00 N	39.89 -1.72 0.00 N	36.61 -1.75 -0.09 N	37.67 -2.16 0.00 N	38.60 -1.91 0.00 N	40.88 -1.99 0.00 N	46.69 -2.27 0.00 N	59.19 -2.82 -1.54 N	69.43 -2.55 0.00 N	55.12 -3.15 -0.03 N	52.04 -2.79 0.00 N	60.40 -3.91 0.00 N	40.56 -1.79 0.00 N	32.17 -1.02 0.00 N
CHATEAUG_WT_PWR 323614	36.10 -0.63 0.00 N	38.70 -0.60 0.00 N	24.77 -0.31 0.00 N	32.90 -0.40 0.00 N	5.48 -0.03 0.00 N	-39.40 0.97 0.00 N	37.41 -1.25 0.00 N	43.16 -1.62 0.00 N	51.26 -1.96 0.00 N	50.60 -2.11 0.00 N	42.29 -1.75 0.00 N	40.05 -1.57 0.00 N	36.97 -1.29 0.00 N	38.56 -1.28 0.00 N	39.18 -1.33 0.00 N	41.41 -1.46 0.00 N	47.10 -1.85 0.00 N	58.11 -2.35 0.00 N	69.01 -2.97 0.00 N	56.19 -2.04 0.00 N	52.98 -1.85 0.00 N	62.68 -1.63 0.00 N	41.21 -1.14 0.00 N	32.53 -0.66 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.64 -1.09 0.00 N	38.23 -1.07 0.00 N	24.47 -0.61 0.00 N	32.50 -0.80 0.00 N	5.42 -0.09 0.00 N	-38.98 1.40 0.00 N	37.03 -1.63 0.00 N	42.77 -2.02 0.00 N	50.79 -2.42 0.00 N	50.14 -2.57 0.00 N	41.91 -2.14 0.00 N	39.68 -1.94 0.00 N	36.61 -1.65 0.00 N	38.23 -1.60 0.00 N	38.81 -1.71 0.00 N	41.03 -1.85 0.00 N	46.69 -2.27 0.00 N	57.56 -2.91 0.00 N	68.39 -3.59 0.00 N	55.70 -2.54 0.00 N	52.51 -2.32 0.00 N	62.14 -2.17 0.00 N	40.84 -1.52 0.00 N	32.24 -0.95 0.00 N
CH_MIDHUDSON___DRP 24192	39.53 2.80 0.00 N	42.28 2.97 0.00 N	47.46 1.84 -20.54 N	36.20 2.35 -0.55 N	5.91 0.40 0.00 N	-42.93 -2.55 0.00 N	41.62 2.96 0.00 N	48.58 3.80 0.00 N	57.85 4.64 0.00 N	57.36 4.66 0.00 N	47.98 3.93 0.00 N	45.37 3.75 0.00 N	42.28 3.41 -0.60 N	43.18 3.35 0.00 N	43.97 3.46 0.00 N	46.57 3.69 0.00 N	53.32 4.36 0.00 N	76.00 5.67 -9.87 N	78.60 6.62 0.00 N	63.73 5.27 -0.22 N	59.69 4.86 0.00 N	69.72 5.41 0.00 N	45.85 3.50 0.00 N	35.74 2.55 0.00 N
CH_MISC_IPPS 23765	39.21 2.48 0.00 N	41.99 2.69 0.00 N	46.64 1.69 -19.87 N	35.98 2.14 -0.54 N	5.88 0.37 0.00 N	-42.74 -2.36 0.00 N	41.27 2.61 0.00 N	48.12 3.33 0.00 N	57.30 4.08 0.00 N	56.82 4.11 0.00 N	47.55 3.51 0.00 N	45.00 3.39 0.00 N	41.92 3.07 -0.58 N	42.78 2.95 0.00 N	43.59 3.07 0.00 N	46.14 3.26 0.00 N	52.87 3.91 0.00 N	75.08 5.08 -9.54 N	77.90 5.92 0.00 N	63.14 4.69 -0.21 N	59.11 4.28 0.00 N	69.04 4.73 0.00 N	45.44 3.09 0.00 N	35.49 2.30 0.00 N
CH_RES_BVR_FALLS 23983	36.64 -0.09 0.00 N	39.19 -0.12 0.00 N	23.69 -0.08 1.31 N	33.17 -0.09 0.04 N	5.50 -0.01 0.00 N	-40.30 0.08 0.00 N	38.58 -0.08 0.00 N	44.70 -0.09 0.00 N	53.11 -0.11 0.00 N	52.60 -0.11 0.00 N	43.96 -0.09 0.00 N	41.54 -0.08 0.00 N	38.15 -0.08 0.04 N	39.72 -0.11 0.00 N	40.43 -0.08 0.00 N	42.79 -0.09 0.00 N	48.86 -0.10 0.00 N	59.70 -0.12 0.64 N	71.84 -0.14 0.00 N	58.11 -0.12 0.01 N	54.72 -0.11 0.00 N	64.23 -0.09 0.00 N	42.27 -0.09 0.00 N	33.16 -0.03 0.00 N
CH_RES_NIAGARA 23895	34.69 -2.04 0.00 N	37.22 -2.08 0.00 N	26.47 -1.38 -2.76 N	31.41 -1.96 -0.07 N	4.97 -0.54 0.00 N	-39.99 0.39 0.00 N	36.09 -2.58 0.00 N	40.47 -4.31 0.00 N	47.41 -5.81 0.00 N	47.12 -5.59 0.00 N	39.40 -4.65 0.00 N	37.06 -4.56 0.00 N	34.13 -4.22 -0.08 N	35.37 -4.46 0.00 N	36.06 -4.46 0.00 N	38.22 -4.66 0.00 N	43.49 -5.47 0.00 N	54.77 -7.05 -1.35 N	64.13 -7.85 0.00 N	50.94 -7.33 -0.03 N	47.97 -6.85 0.00 N	55.97 -8.34 0.00 N	38.11 -4.24 0.00 N	30.16 -3.02 0.00 N
CH_RES_SYRACUSE 23985	36.75 0.03 0.00 N	39.23 -0.07 0.00 N	26.76 -0.09 -1.77 N	33.23 -0.11 -0.05 N	5.43 -0.08 0.00 N	-40.80 -0.42 0.00 N	38.95 0.30 0.00 N	45.07 0.28 0.00 N	53.49 0.27 0.00 N	53.05 0.34 0.00 N	44.33 0.28 0.00 N	41.84 0.22 0.00 N	38.47 0.15 -0.05 N	39.83 0.00 0.00 N	40.65 0.13 0.00 N	43.03 0.16 0.00 N	49.24 0.28 0.00 N	61.81 0.48 -0.87 N	72.69 0.71 0.00 N	58.55 0.30 -0.02 N	55.06 0.23 0.00 N	64.32 0.00 0.00 N	42.36 0.01 0.00 N	33.08 -0.11 0.00 N
CLINTON_WT_PWR 323605	36.10 -0.63 0.00 N	38.70 -0.60 0.00 N	24.77 -0.31 0.00 N	32.90 -0.40 0.00 N	5.48 -0.03 0.00 N	-39.40 0.97 0.00 N	37.41 -1.25 0.00 N	43.16 -1.62 0.00 N	51.26 -1.96 0.00 N	50.60 -2.11 0.00 N	42.29 -1.75 0.00 N	40.05 -1.57 0.00 N	36.97 -1.29 0.00 N	38.56 -1.28 0.00 N	39.18 -1.33 0.00 N	41.41 -1.46 0.00 N	47.10 -1.85 0.00 N	58.11 -2.35 0.00 N	69.01 -2.97 0.00 N	56.19 -2.04 0.00 N	52.98 -1.85 0.00 N	62.68 -1.63 0.00 N	41.21 -1.14 0.00 N	32.53 -0.66 0.00 N



CLINTON___LFGE 323618	36.56 -0.16 0.00 N	39.20 -0.11 0.00 N	25.05 -0.03 0.00 N	33.27 -0.03 0.00 N	5.49 -0.02 0.00 N	-39.72 0.66 0.00 N	37.68 -0.98 0.00 N	43.50 -1.29 0.00 N	51.68 -1.54 0.00 N	50.96 -1.75 0.00 N	42.53 -1.52 0.00 N	40.27 -1.35 0.00 N	37.20 -1.06 0.00 N	38.80 -1.03 0.00 N	39.42 -1.09 0.00 N	41.64 -1.23 0.00 N	47.42 -1.54 0.00 N	58.66 -1.80 0.00 N	69.58 -2.40 0.00 N	56.79 -1.45 0.00 N	53.53 -1.29 0.00 N	63.26 -1.06 0.00 N	41.54 -0.81 0.00 N	32.77 -0.42 0.00 N
COLONIE_LFGE___ 323577	39.71 2.99 0.00 N	42.60 3.30 0.00 N	52.28 2.17 -25.04 N	36.79 2.81 -0.67 N	5.98 0.47 0.00 N	-43.26 -2.89 0.00 N	41.73 3.07 0.00 N	48.54 3.76 0.00 N	57.74 4.53 0.00 N	57.19 4.49 0.00 N	47.55 3.50 0.00 N	44.95 3.34 0.00 N	42.11 3.10 -0.75 N	42.96 3.13 0.00 N	43.84 3.32 0.00 N	46.43 3.56 0.00 N	53.02 4.06 0.00 N	78.00 5.33 -12.21 N	78.05 6.07 0.00 N	63.60 5.09 -0.27 N	59.70 4.87 0.00 N	69.79 5.48 0.00 N	46.02 3.67 0.00 N	35.89 2.70 0.00 N
CORNELL____ 23752	36.62 -0.10 0.00 N	38.79 -0.52 0.00 N	28.07 -0.33 -3.32 N	32.97 -0.42 -0.09 N	5.30 -0.21 0.00 N	-42.12 -1.74 0.00 N	39.53 0.87 0.00 N	45.46 0.67 0.00 N	53.95 0.73 0.00 N	53.63 0.93 0.00 N	44.77 0.72 0.00 N	42.17 0.55 0.00 N	38.70 0.33 -0.10 N	39.80 -0.04 0.00 N	40.85 0.33 0.00 N	43.24 0.37 0.00 N	49.67 0.71 0.00 N	63.31 1.22 -1.62 N	73.72 1.74 0.00 N	59.06 0.79 -0.04 N	55.51 0.68 0.00 N	64.32 0.01 0.00 N	42.15 -0.20 0.00 N	32.75 -0.43 0.00 N
COXSACKIE___GT 23611	40.05 3.32 0.00 N	42.81 3.50 0.00 N	49.25 2.26 -21.91 N	36.81 2.92 -0.59 N	5.97 0.47 0.00 N	-43.59 -3.21 0.00 N	42.24 3.58 0.00 N	49.29 4.51 0.00 N	58.71 5.49 0.00 N	58.23 5.51 0.00 N	48.60 4.55 0.00 N	45.93 4.32 0.00 N	42.84 3.92 -0.65 N	43.90 4.07 0.00 N	44.60 4.08 0.00 N	47.23 4.36 0.00 N	54.16 5.20 0.00 N	77.91 6.82 -10.63 N	80.03 8.05 0.00 N	64.88 6.41 -0.23 N	60.79 5.96 0.00 N	70.90 6.58 0.00 N	46.54 4.19 0.00 N	36.22 3.03 0.00 N
CRESCENT___HYD 24018	39.71 2.99 0.00 N	42.60 3.30 0.00 N	52.28 2.17 -25.04 N	36.79 2.81 -0.67 N	5.98 0.47 0.00 N	-43.26 -2.89 0.00 N	41.73 3.07 0.00 N	48.54 3.76 0.00 N	57.74 4.53 0.00 N	57.19 4.49 0.00 N	47.55 3.50 0.00 N	44.95 3.34 0.00 N	42.11 3.10 -0.75 N	42.96 3.13 0.00 N	43.84 3.32 0.00 N	46.43 3.56 0.00 N	53.02 4.06 0.00 N	78.00 5.33 -12.21 N	78.05 6.07 0.00 N	63.60 5.09 -0.27 N	59.70 4.87 0.00 N	69.79 5.48 0.00 N	46.02 3.67 0.00 N	35.89 2.70 0.00 N
CRUCIBLE_METL_DRP 24180	36.75 0.03 0.00 N	39.23 -0.07 0.00 N	26.76 -0.09 -1.77 N	33.23 -0.11 -0.05 N	5.43 -0.08 0.00 N	-40.80 -0.42 0.00 N	38.95 0.30 0.00 N	45.07 0.28 0.00 N	53.49 0.27 0.00 N	53.05 0.34 0.00 N	44.33 0.28 0.00 N	41.84 0.22 0.00 N	38.47 0.15 -0.05 N	39.83 0.00 0.00 N	40.65 0.13 0.00 N	43.03 0.16 0.00 N	49.24 0.28 0.00 N	61.81 0.48 -0.87 N	72.69 0.71 0.00 N	58.55 0.30 -0.02 N	55.06 0.23 0.00 N	64.32 0.00 0.00 N	42.36 0.01 0.00 N	33.08 -0.11 0.00 N
DANC___LFGE 323619	36.84 0.12 0.00 N	39.16 -0.14 0.00 N	25.44 -0.17 -0.53 N	33.32 0.01 -0.01 N	5.57 0.06 0.00 N	-40.51 -0.13 0.00 N	39.18 0.52 0.00 N	46.18 1.40 0.00 N	54.93 1.72 0.00 N	54.23 1.52 0.00 N	45.12 1.07 0.00 N	42.56 0.94 0.00 N	39.32 1.06 0.00 N	40.82 0.99 0.00 N	41.62 1.11 0.00 N	43.76 0.89 0.00 N	50.06 1.10 0.00 N	62.11 1.46 -0.18 N	73.98 2.01 0.00 N	59.69 1.45 0.00 N	56.24 1.41 0.00 N	65.98 1.67 0.00 N	42.99 0.64 0.00 N	33.54 0.35 0.00 N
DANSKAMMER___1 23586	39.21 2.48 0.00 N	41.99 2.69 0.00 N	46.64 1.69 -19.87 N	35.98 2.14 -0.54 N	5.88 0.37 0.00 N	-42.74 -2.36 0.00 N	41.27 2.61 0.00 N	48.12 3.33 0.00 N	57.30 4.08 0.00 N	56.82 4.11 0.00 N	47.55 3.51 0.00 N	45.00 3.39 0.00 N	41.92 3.07 -0.58 N	42.78 2.95 0.00 N	43.59 3.07 0.00 N	46.14 3.26 0.00 N	52.87 3.91 0.00 N	75.08 5.08 -9.54 N	77.90 5.92 0.00 N	63.14 4.69 -0.21 N	59.11 4.28 0.00 N	69.04 4.73 0.00 N	45.44 3.09 0.00 N	35.49 2.30 0.00 N
DANSKAMMER___2 23589	39.21 2.48 0.00 N	41.99 2.69 0.00 N	46.64 1.69 -19.87 N	35.98 2.14 -0.54 N	5.88 0.37 0.00 N	-42.74 -2.36 0.00 N	41.27 2.61 0.00 N	48.12 3.33 0.00 N	57.30 4.08 0.00 N	56.82 4.11 0.00 N	47.55 3.51 0.00 N	45.00 3.39 0.00 N	41.92 3.07 -0.58 N	42.78 2.95 0.00 N	43.59 3.07 0.00 N	46.14 3.26 0.00 N	52.87 3.91 0.00 N	75.08 5.08 -9.54 N	77.90 5.92 0.00 N	63.14 4.69 -0.21 N	59.11 4.28 0.00 N	69.04 4.73 0.00 N	45.44 3.09 0.00 N	35.49 2.30 0.00 N
DANSKAMMER___3 23590	39.21 2.48 0.00 N	41.99 2.69 0.00 N	46.64 1.69 -19.87 N	35.98 2.14 -0.54 N	5.88 0.37 0.00 N	-42.74 -2.36 0.00 N	41.27 2.61 0.00 N	48.12 3.33 0.00 N	57.30 4.08 0.00 N	56.82 4.11 0.00 N	47.55 3.51 0.00 N	45.00 3.39 0.00 N	41.92 3.07 -0.58 N	42.78 2.95 0.00 N	43.59 3.07 0.00 N	46.14 3.26 0.00 N	52.87 3.91 0.00 N	75.08 5.08 -9.54 N	77.90 5.92 0.00 N	63.14 4.69 -0.21 N	59.11 4.28 0.00 N	69.04 4.73 0.00 N	45.44 3.09 0.00 N	35.49 2.30 0.00 N
DANSKAMMER___4 23591	39.21 2.48 0.00 N	41.99 2.69 0.00 N	46.64 1.69 -19.87 N	35.98 2.14 -0.54 N	5.88 0.37 0.00 N	-42.74 -2.36 0.00 N	41.27 2.61 0.00 N	48.12 3.33 0.00 N	57.30 4.08 0.00 N	56.82 4.11 0.00 N	47.55 3.51 0.00 N	45.00 3.39 0.00 N	41.92 3.07 -0.58 N	42.78 2.95 0.00 N	43.59 3.07 0.00 N	46.14 3.26 0.00 N	52.87 3.91 0.00 N	75.08 5.08 -9.54 N	77.90 5.92 0.00 N	63.14 4.69 -0.21 N	59.11 4.28 0.00 N	69.04 4.73 0.00 N	45.44 3.09 0.00 N	35.49 2.30 0.00 N
DANSKAMMER___DIESEL 23592	39.21 2.48 0.00 N	41.99 2.69 0.00 N	46.64 1.69 -19.87 N	35.98 2.14 -0.54 N	5.88 0.37 0.00 N	-42.74 -2.36 0.00 N	41.27 2.61 0.00 N	48.12 3.33 0.00 N	57.30 4.08 0.00 N	56.82 4.11 0.00 N	47.55 3.51 0.00 N	45.00 3.39 0.00 N	41.92 3.07 -0.58 N	42.78 2.95 0.00 N	43.59 3.07 0.00 N	46.14 3.26 0.00 N	52.87 3.91 0.00 N	75.08 5.08 -9.54 N	77.90 5.92 0.00 N	63.14 4.69 -0.21 N	59.11 4.28 0.00 N	69.04 4.73 0.00 N	45.44 3.09 0.00 N	35.49 2.30 0.00 N
DASHVILLE___HYD 23610	39.07 2.35 0.00 N	41.55 2.24 0.00 N	46.46 1.27 -20.11 N	35.40 1.56 -0.54 N	5.80 0.29 0.00 N	-42.08 -1.70 0.00 N	40.78 2.12 0.00 N	47.73 2.94 0.00 N	56.94 3.73 0.00 N	56.48 3.77 0.00 N	47.29 3.24 0.00 N	44.70 3.08 0.00 N	41.65 2.80 -0.59 N	42.49 2.66 0.00 N	43.27 2.76 0.00 N	45.86 2.99 0.00 N	52.52 3.56 0.00 N	74.86 4.69 -9.71 N	77.56 5.58 0.00 N	62.89 4.44 -0.21 N	58.85 4.02 0.00 N	68.69 4.38 0.00 N	45.15 2.80 0.00 N	35.18 1.99 0.00 N
DELAWARE___LFGE 323621	38.43 1.70 0.00 N	41.08 1.78 0.00 N	34.70 1.05 -8.57 N	35.00 1.47 -0.23 N	5.71 0.20 0.00 N	-42.18 -1.80 0.00 N	40.68 2.02 0.00 N	47.31 2.52 0.00 N	56.24 3.03 0.00 N	55.81 3.10 0.00 N	46.62 2.57 0.00 N	44.01 2.39 0.00 N	40.65 2.13 -0.26 N	41.84 2.00 0.00 N	42.71 2.19 0.00 N	45.24 2.36 0.00 N	51.76 2.80 0.00 N	68.20 3.56 -4.17 N	76.30 4.32 0.00 N	61.67 3.34 -0.09 N	57.93 3.10 0.00 N	67.66 3.34 0.00 N	44.48 2.13 0.00 N	34.70 1.51 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
DOGLEVILLE___HYD 23807	38.88 2.16 0.00 N	41.52 2.22 0.00 N	24.17 1.35 2.27 N	35.09 1.85 0.06 N	5.79 0.28 0.00 N	-42.69 -2.31 0.00 N	41.31 2.65 0.00 N	47.98 3.20 0.00 N	56.99 3.78 0.00 N	56.57 3.86 0.00 N	47.20 3.15 0.00 N	44.53 2.92 0.00 N	40.83 2.64 0.07 N	42.31 2.48 0.00 N	43.34 2.82 0.00 N	46.03 3.16 0.00 N	52.75 3.79 0.00 N	64.31 4.95 1.11 N	77.96 5.98 0.00 N	62.91 4.70 0.03 N	59.12 4.29 0.00 N	68.91 4.59 0.00 N	45.16 2.81 0.00 N	35.16 1.98 0.00 N	
DUNKIRK___1 23563	34.95 -1.78 0.00 N	37.21 -2.09 0.00 N	27.05 -1.47 -3.43 N	31.41 -1.99 -0.09 N	4.80 -0.71 0.00 N	-39.92 0.46 0.00 N	36.74 -1.92 0.00 N	41.94 -2.85 0.00 N	49.68 -3.54 0.00 N	49.65 -3.06 0.00 N	41.39 -2.66 0.00 N	38.77 -2.85 0.00 N	35.50 -2.87 -0.10 N	36.53 -3.30 0.00 N	37.49 -3.03 0.00 N	39.78 -3.48 0.00 N	45.47 -4.50 -1.65 N	57.62 -4.51 0.00 N	67.47 -4.73 -0.04 N	53.54 -4.11 0.00 N	50.72 -4.46 0.00 N	58.85 -5.39 0.00 N	39.37 -2.98 0.00 N	31.03 -2.16 0.00 N	
DUNKIRK___2 23564	34.95 -1.78 0.00 N	37.21 -2.09 0.00 N	27.05 -1.47 -3.43 N	31.41 -1.99 -0.09 N	4.80 -0.71 0.00 N	-39.92 0.46 0.00 N	36.74 -1.92 0.00 N	41.94 -2.85 0.00 N	49.68 -3.54 0.00 N	49.65 -3.06 0.00 N	41.39 -2.66 0.00 N	38.77 -2.85 0.00 N	35.50 -2.87 -0.10 N	36.53 -3.30 0.00 N	37.49 -3.03 0.00 N	39.78 -3.48 0.00 N	45.47 -4.50 -1.65 N	57.62 -4.51 0.00 N	67.47 -4.73 -0.04 N	53.54 -4.11 0.00 N	50.72 -4.46 0.00 N	58.85 -5.39 0.00 N	39.37 -2.98 0.00 N	31.03 -2.16 0.00 N	
DUNKIRK___3 23565	35.11 -1.61 0.00 N	37.43 -1.87 0.00 N	27.15 -1.33 -3.41 N	31.57 -1.82 -0.09 N	4.85 -0.66 0.00 N	-40.05 0.33 0.00 N	36.87 -1.79 0.00 N	42.05 -2.73 0.00 N	49.76 -3.46 0.00 N	49.70 -3.01 0.00 N	41.46 -2.59 0.00 N	38.84 -2.78 0.00 N	35.57 -2.79 -0.10 N	36.65 -3.18 0.00 N	37.57 -2.94 0.00 N	39.86 -3.01 0.00 N	45.54 -3.42 0.00 N	57.68 -4.44 -1.65 N	67.52 -4.46 0.00 N	53.58 -4.70 -0.04 N	50.74 -4.09 0.00 N	58.93 -5.39 0.00 N	39.46 -2.89 0.00 N	31.03 -2.16 0.00 N	
DUNKIRK___4 23566	35.11 -1.61 0.00 N	37.43 -1.87 0.00 N	27.15 -1.33 -3.41 N	31.57 -1.82 -0.09 N	4.85 -0.66 0.00 N	-40.05 0.33 0.00 N	36.87 -1.79 0.00 N	42.05 -2.73 0.00 N	49.76 -3.46 0.00 N	49.70 -3.01 0.00 N	41.46 -2.59 0.00 N	38.84 -2.78 0.00 N	35.57 -2.79 -0.10 N	36.65 -3.18 0.00 N	37.57 -2.94 0.00 N	39.86 -3.01 0.00 N	45.54 -3.42 0.00 N	57.68 -4.44 -1.65 N	67.52 -4.46 0.00 N	53.58 -4.70 -0.04 N	50.74 -4.09 0.00 N	58.93 -5.39 0.00 N	39.46 -2.89 0.00 N	31.03 -2.16 0.00 N	
EAST HAMPTON___GT 23717	40.89 4.16 0.00 N	44.23 4.93 0.00 N	47.53 2.92 -19.53 N	37.53 3.71 -0.53 N	6.28 0.77 0.00 N	-44.31 -3.93 0.00 N	45.74 5.39 -1.69 N	71.33 8.75 -17.79 N	72.62 10.41 -8.99 N	72.23 10.25 -9.27 N	73.24 8.37 -20.82 N	72.67 7.61 -23.43 N	72.52 7.02 -27.24 N	72.58 6.98 -25.77 N	72.67 7.13 -25.03 N	77.27 7.66 -26.73 N	64.89 9.27 -6.66 N	114.19 12.08 -41.64 N	104.88 14.13 -18.77 N	88.44 10.97 -19.23 N	83.57 10.01 -18.73 N	111.89 11.12 -36.46 N	52.67 7.47 -2.86 N	38.96 5.33 -0.44 N	
EAST RIVER___6 23660	40.01 3.28 0.00 N	42.72 3.41 0.00 N	46.65 2.03 -19.53 N	36.40 2.57 -0.53 N	5.97 0.46 0.00 N	-43.34 -2.96 0.00 N	42.16 3.49 0.00 N	49.36 4.58 0.00 N	58.83 5.62 0.00 N	58.42 5.71 0.00 N	48.93 4.87 0.00 N	46.26 4.63 0.00 N	43.02 4.19 -0.57 N	43.91 4.08 0.00 N	44.76 4.24 0.00 N	47.43 4.55 0.00 N	54.32 5.36 0.00 N	76.73 6.93 -9.33 N	80.03 8.05 0.00 N	64.79 6.34 -0.21 N	60.62 5.79 0.00 N	70.72 6.41 0.00 N	46.47 4.12 0.00 N	36.18 2.99 0.00 N	
EAST RIVER___7 23524	40.01 3.28 0.00 N	42.72 3.41 0.00 N	46.65 2.03 -19.53 N	36.40 2.57 -0.53 N	5.97 0.46 0.00 N	-43.34 -2.96 0.00 N	42.16 3.49 0.00 N	49.36 4.58 0.00 N	58.83 5.62 0.00 N	58.42 5.71 0.00 N	48.93 4.87 0.00 N	46.26 4.63 0.00 N	43.02 4.19 -0.57 N	43.91 4.08 0.00 N	44.76 4.24 0.00 N	47.43 4.55 0.00 N	54.32 5.36 0.00 N	76.73 6.93 -9.33 N	80.03 8.05 0.00 N	64.79 6.34 -0.21 N	60.62 5.79 0.00 N	70.72 6.41 0.00 N	46.47 4.12 0.00 N	36.18 2.99 0.00 N	
EAST_HAMPTON___DIESEL 23722	40.89 4.16 0.00 N	44.23 4.93 0.00 N	47.53 2.92 -19.53 N	37.53 3.71 -0.53 N	6.28 0.77 0.00 N	-44.31 -3.93 0.00 N	45.74 5.39 -1.69 N	71.33 8.75 -17.79 N	72.62 10.41 -8.99 N	72.23 10.25 -9.27 N	73.24 8.37 -20.82 N	72.67 7.61 -23.43 N	72.52 7.02 -27.24 N	72.58 6.98 -25.77 N	72.67 7.13 -25.03 N	77.27 7.66 -26.73 N	64.89 9.27 -6.66 N	114.19 12.08 -41.64 N	104.88 14.13 -18.77 N	88.44 10.97 -19.23 N	83.57 10.01 -18.73 N	111.89 11.12 -36.46 N	52.67 7.47 -2.86 N	38.96 5.33 -0.44 N	
EAST_RIVER___1 323558	40.03 3.30 0.00 N	42.74 3.43 0.00 N	46.66 2.05 -19.53 N	36.43 2.60 -0.53 N	5.98 0.47 0.00 N	-43.35 -2.97 0.00 N	42.20 3.54 0.00 N	49.40 4.62 0.00 N	58.89 5.67 0.00 N	58.47 5.76 0.00 N	48.97 4.92 0.00 N	46.29 4.67 0.00 N	43.05 4.22 -0.57 N	43.94 4.11 0.00 N	44.78 4.26 0.00 N	47.45 4.58 0.00 N	54.36 5.40 0.00 N	76.78 6.98 -9.33 N	80.10 8.12 0.00 N	64.83 6.38 -0.21 N	60.65 5.82 0.00 N	70.78 6.47 0.00 N	46.52 4.17 0.00 N	36.21 3.02 0.00 N	
EAST_RIVER___2 323559	40.01 3.28 0.00 N	42.72 3.41 0.00 N	46.65 2.03 -19.53 N	36.40 2.57 -0.53 N	5.97 0.46 0.00 N	-43.34 -2.96 0.00 N	42.16 3.49 0.00 N	49.36 4.58 0.00 N	58.83 5.62 0.00 N	58.42 5.71 0.00 N	48.93 4.87 0.00 N	46.26 4.63 0.00 N	43.02 4.19 -0.57 N	43.91 4.08 0.00 N	44.76 4.24 0.00 N	47.43 4.55 0.00 N	54.32 5.36 0.00 N	76.73 6.93 -9.33 N	80.03 8.05 0.00 N	64.79 6.34 -0.21 N	60.62 5.79 0.00 N	70.72 6.41 0.00 N	46.47 4.12 0.00 N	36.18 2.99 0.00 N	
EAST___DELAWARE_HYD 23607	39.31 2.59 0.00 N	42.12 2.82 0.00 N	43.53 1.77 -16.68 N	36.09 2.35 -0.45 N	5.89 0.38 0.00 N	-43.38 -3.00 0.00 N	41.77 3.11 0.00 N	48.47 3.69 0.00 N	57.39 4.17 0.00 N	56.80 4.09 0.00 N	47.53 3.48 0.00 N	44.95 3.33 0.00 N	41.85 3.09 -0.49 N	42.75 2.92 0.00 N	43.61 3.09 0.00 N	46.26 3.39 0.00 N	52.99 4.03 0.00 N	73.61 5.11 -8.03 N	77.90 5.92 0.00 N	63.11 4.70 -0.18 N	59.15 4.33 0.00 N	69.07 4.76 0.00 N	45.34 2.99 0.00 N	35.34 2.16 0.00 N	
ELEC_TRO_TEK 24086	39.64 2.91 0.00 N	42.46 3.16 0.00 N	46.46 1.84 -19.53 N	36.12 2.29 -0.53 N	5.96 0.45 0.00 N	-42.85 -2.47 0.00 N	43.65 3.31 -1.69 N	67.54 4.96 -17.79 N	68.20 6.00 -8.99 N	67.94 5.96 -9.27 N	69.92 5.05 -20.82 N	69.85 4.80 -23.43 N	69.84 4.34 -27.24 N	69.88 4.28 -25.77 N	69.95 4.41 -25.03 N	74.32 4.72 -26.73 N	61.07 5.45 -6.66 N	109.13 7.02 -41.64 N	99.06 8.30 -18.77 N	84.05 6.58 -19.23 N	79.60 6.05 -18.73 N	107.49 6.71 -36.46 N	49.69 4.49 -2.86 N	36.83 3.20 -0.44 N	
ELLENBURG_WT_PWR	36.10	38.70	24.77	32.90	5.48	-39.40	37.41	43.16	51.26	50.60	42.29	40.05	36.97	38.56	39.18	41.41	47.10	58.11	69.01	56.19	52.98	62.68	41.21	32.53	

323604	-0.63 0.00 N	-0.60 0.00 N	-0.31 0.00 N	-0.40 0.00 N	-0.03 0.00 N	0.97 0.00 N	-1.25 0.00 N	-1.62 0.00 N	-1.96 0.00 N	-2.11 0.00 N	-1.75 0.00 N	-1.57 0.00 N	-1.29 0.00 N	-1.28 0.00 N	-1.33 0.00 N	-1.46 0.00 N	-1.85 0.00 N	-2.35 0.00 N	-2.97 0.00 N	-2.04 0.00 N	-1.85 0.00 N	-1.63 0.00 N	-1.14 0.00 N	-0.66 0.00 N
E_CANADA_CAP_HY 24051	39.14 2.42 0.00 N	41.82 2.51 0.00 N	59.94 1.55 -33.31 N	36.31 2.12 -0.90 N	5.83 0.32 0.00 N	-43.00 -2.62 0.00 N	41.64 2.98 0.00 N	48.34 3.56 0.00 N	57.40 4.19 0.00 N	56.96 4.25 0.00 N	47.52 3.47 0.00 N	44.82 3.20 0.00 N	42.14 2.89 -0.99 N	42.62 2.79 0.00 N	43.63 3.11 0.00 N	46.38 3.50 0.00 N	53.20 4.24 0.00 N	82.24 5.53 -16.25 N	78.68 6.70 0.00 N	63.85 5.26 -0.36 N	59.63 4.80 0.00 N	69.48 5.17 0.00 N	45.52 3.17 0.00 N	35.43 2.24 0.00 N
E_CANADA_MHWK_HY 24050	38.88 2.16 0.00 N	41.52 2.22 0.00 N	24.17 1.35 2.27 N	35.09 1.85 0.06 N	5.79 0.28 0.00 N	-42.69 -2.31 0.00 N	41.31 2.65 0.00 N	47.98 3.20 0.00 N	56.99 3.78 0.00 N	56.57 3.86 0.00 N	47.20 3.15 0.00 N	44.53 2.92 0.00 N	40.83 2.64 0.07 N	42.31 2.48 0.00 N	43.34 2.82 0.00 N	46.03 3.16 0.00 N	52.75 3.79 0.00 N	64.31 4.95 1.11 N	77.96 5.98 0.00 N	62.91 4.70 0.03 N	59.12 4.29 0.00 N	68.91 4.59 0.00 N	45.16 2.81 0.00 N	35.16 1.98 0.00 N
E_FISHKILL___LBMP 23776	39.48 2.76 0.00 N	42.23 2.92 0.00 N	46.79 1.79 -19.92 N	36.12 2.28 -0.54 N	5.91 0.40 0.00 N	-42.86 -2.48 0.00 N	41.58 2.92 0.00 N	48.54 3.75 0.00 N	57.77 4.55 0.00 N	57.30 4.59 0.00 N	47.92 3.87 0.00 N	45.31 3.69 0.00 N	42.20 3.36 -0.58 N	43.10 3.27 0.00 N	43.92 3.40 0.00 N	46.52 3.64 0.00 N	53.24 4.28 0.00 N	75.52 5.53 -9.52 N	78.43 6.45 0.00 N	63.59 5.14 -0.21 N	59.59 4.76 0.00 N	69.61 5.29 0.00 N	45.79 3.43 0.00 N	35.69 2.49 0.00 N
FAR ROCKAWAY___4 23548	40.37 3.64 0.00 N	43.23 3.92 0.00 N	46.94 2.33 -19.53 N	36.75 2.93 -0.53 N	6.05 0.54 0.00 N	-43.68 -3.31 0.00 N	45.00 4.65 -1.69 N	68.70 6.13 -17.79 N	69.41 7.20 -8.99 N	69.18 7.20 -9.27 N	70.98 6.11 -20.82 N	70.83 5.78 -23.43 N	70.74 5.23 -27.24 N	70.66 5.06 -25.77 N	70.93 5.38 -25.03 N	75.35 5.74 -26.73 N	62.24 6.62 -6.66 N	110.66 8.56 -41.64 N	100.91 10.16 -18.77 N	85.54 8.07 -19.23 N	81.00 7.44 -18.73 N	109.03 8.25 -36.46 N	50.67 5.47 -2.86 N	37.59 3.96 -0.44 N
FARRAGUT___LBMP 323566	40.00 3.28 0.00 N	42.72 3.41 0.00 N	46.65 2.04 -19.53 N	36.40 2.58 -0.53 N	5.97 0.46 0.00 N	-43.33 -2.95 0.00 N	42.18 3.52 0.00 N	49.37 4.58 0.00 N	58.83 5.62 0.00 N	58.41 5.70 0.00 N	48.91 4.86 0.00 N	46.24 4.62 0.00 N	43.01 4.18 -0.57 N	43.89 4.06 0.00 N	44.73 4.22 0.00 N	47.40 4.52 0.00 N	54.30 5.34 0.00 N	76.70 6.90 -9.33 N	80.02 8.04 0.00 N	64.75 6.30 -0.21 N	60.59 5.77 0.00 N	70.72 6.41 0.00 N	46.48 4.13 0.00 N	36.18 2.99 0.00 N
FENNER___WINDPWR 24204	37.52 0.79 0.00 N	39.96 0.66 0.00 N	26.11 0.34 -0.68 N	33.86 0.54 -0.02 N	5.56 0.05 0.00 N	-41.65 -1.27 0.00 N	39.93 1.27 0.00 N	46.34 1.56 0.00 N	55.07 1.85 0.00 N	54.59 1.88 0.00 N	45.60 1.55 0.00 N	43.04 1.42 0.00 N	39.54 1.25 -0.02 N	40.88 1.05 0.00 N	41.84 1.32 0.00 N	44.29 1.41 0.00 N	50.68 1.72 0.00 N	63.13 2.33 -0.33 N	74.90 2.92 0.00 N	60.32 2.07 -0.01 N	56.71 1.89 0.00 N	66.16 1.85 0.00 N	43.41 1.06 0.00 N	33.83 0.64 0.00 N
FIBERTEK___ENERGY 23856	36.75 0.03 0.00 N	39.23 -0.07 0.00 N	26.76 -0.09 -1.77 N	33.23 -0.11 -0.05 N	5.43 -0.08 0.00 N	-40.80 -0.42 0.00 N	38.95 0.30 0.00 N	45.07 0.28 0.00 N	53.49 0.27 0.00 N	53.05 0.34 0.00 N	44.33 0.28 0.00 N	41.84 0.22 0.00 N	38.47 0.15 -0.05 N	39.83 0.00 0.00 N	40.65 0.13 0.00 N	43.03 0.16 0.00 N	49.24 0.28 0.00 N	61.81 0.48 -0.87 N	72.69 0.71 0.00 N	58.55 0.30 -0.02 N	55.06 0.23 0.00 N	64.32 0.00 0.00 N	42.36 0.01 0.00 N	33.08 -0.11 0.00 N
FITZPATRICK____ 23598	35.98 -0.75 0.00 N	38.47 -0.84 0.00 N	25.65 -0.56 -1.14 N	32.59 -0.74 -0.03 N	5.35 -0.16 0.00 N	-39.79 0.59 0.00 N	37.96 -0.70 0.00 N	43.89 -0.90 0.00 N	52.10 -1.12 0.00 N	51.62 -1.09 0.00 N	43.14 -0.91 0.00 N	40.74 -0.88 0.00 N	37.47 -0.83 -0.03 N	38.92 -0.91 0.00 N	39.64 -0.88 0.00 N	41.95 -0.93 0.00 N	47.93 -1.03 0.00 N	59.82 -1.20 -0.55 N	70.62 -1.36 0.00 N	56.99 -1.26 -0.01 N	53.62 -1.21 0.00 N	62.74 -1.57 0.00 N	41.39 -0.96 0.00 N	32.39 -0.80 0.00 N
FORT ORANGE____ 23900	39.16 2.44 0.00 N	41.95 2.65 0.00 N	51.28 1.71 -24.49 N	36.19 2.23 -0.66 N	5.87 0.37 0.00 N	-42.71 -2.33 0.00 N	41.02 2.36 0.00 N	47.71 2.93 0.00 N	56.81 3.60 0.00 N	56.29 3.59 0.00 N	46.94 2.90 0.00 N	44.40 2.77 0.00 N	41.58 2.58 -0.73 N	42.42 2.58 0.00 N	43.23 2.72 0.00 N	45.79 2.92 0.00 N	52.35 3.39 0.00 N	76.76 4.36 -11.93 N	76.98 5.00 0.00 N	62.58 4.08 -0.26 N	58.68 3.85 0.00 N	68.58 4.27 0.00 N	45.26 2.91 0.00 N	35.37 2.18 0.00 N
FORT_DRUM_COGEN 23780	36.72 0.00 0.00 N	39.05 -0.26 0.00 N	25.34 -0.24 -0.50 N	33.23 -0.08 -0.01 N	5.56 0.05 0.00 N	-40.39 -0.02 0.00 N	39.03 0.37 0.00 N	45.98 1.20 0.00 N	54.70 1.49 0.00 N	53.97 1.26 0.00 N	44.93 0.88 0.00 N	42.38 0.76 0.00 N	39.18 0.91 0.00 N	40.68 0.85 0.00 N	41.48 0.96 0.00 N	43.61 0.73 0.00 N	49.88 0.92 0.00 N	61.67 1.20 0.00 N	73.67 1.69 0.00 N	59.43 1.20 0.00 N	56.00 1.18 0.00 N	65.76 1.44 0.00 N	42.85 0.50 0.00 N	33.43 0.25 0.00 N
FPL FAR_ROCK_GT1 24212	40.37 3.64 0.00 N	43.23 3.92 0.00 N	46.94 2.33 -19.53 N	36.75 2.93 -0.53 N	6.05 0.54 0.00 N	-43.68 -3.31 0.00 N	45.00 4.65 -1.69 N	68.70 6.13 -17.79 N	69.41 7.20 -8.99 N	69.18 7.20 -9.27 N	70.98 6.11 -20.82 N	70.83 5.78 -23.43 N	70.74 5.23 -27.24 N	70.66 5.06 -25.77 N	70.93 5.38 -25.03 N	75.35 5.74 -26.73 N	62.24 6.62 -6.66 N	110.66 8.56 -41.64 N	100.91 10.16 -18.77 N	85.54 8.07 -19.23 N	81.00 7.44 -18.73 N	109.03 8.25 -36.46 N	50.67 5.47 -2.86 N	37.59 3.96 -0.44 N
FPL FAR_ROCK_GT2 23815	40.37 3.64 0.00 N	43.23 3.92 0.00 N	46.94 2.33 -19.53 N	36.75 2.93 -0.53 N	6.05 0.54 0.00 N	-43.68 -3.31 0.00 N	45.00 4.65 -1.69 N	68.70 6.13 -17.79 N	69.41 7.20 -8.99 N	69.18 7.20 -9.27 N	70.98 6.11 -20.82 N	70.83 5.78 -23.43 N	70.74 5.23 -27.24 N	70.66 5.06 -25.77 N	70.93 5.38 -25.03 N	75.35 5.74 -26.73 N	62.24 6.62 -6.66 N	110.66 8.56 -41.64 N	100.91 10.16 -18.77 N	85.54 8.07 -19.23 N	81.00 7.44 -18.73 N	109.03 8.25 -36.46 N	50.67 5.47 -2.86 N	37.59 3.96 -0.44 N
FRANKLIN_FALL_HYD 24054	36.18 -0.55 0.00 N	38.75 -0.55 0.00 N	24.86 -0.22 0.00 N	33.03 -0.27 0.00 N	5.55 0.04 0.00 N	-39.55 0.83 0.00 N	37.64 -1.02 0.00 N	43.58 -1.20 0.00 N	51.76 -1.45 0.00 N	51.08 -1.62 0.00 N	42.71 -1.34 0.00 N	40.50 -1.13 0.00 N	37.33 -0.93 0.00 N	38.96 -0.87 0.00 N	39.61 -0.90 0.00 N	41.81 -1.06 0.00 N	47.52 -1.44 0.00 N	58.61 -1.85 0.00 N	69.72 -2.26 0.00 N	56.69 -1.54 0.00 N	53.51 -1.31 0.00 N	63.49 -0.83 0.00 N	41.64 -0.71 0.00 N	32.91 -0.28 0.00 N

FREEPORT_EQUS_GT1 23764	40.00 3.27 0.00 N	42.86 3.56 0.00 N	46.70 2.09 -19.53 N	36.44 2.61 -0.53 N	6.02 0.51 0.00 N	-43.26 -2.88 0.00 N	44.19 3.84 -1.69 N	68.14 5.57 -17.79 N	68.83 6.63 -8.99 N	68.69 6.71 -9.27 N	70.52 5.65 -20.82 N	70.38 5.32 -23.43 N	70.32 4.82 -27.24 N	70.30 4.70 -25.77 N	70.45 4.91 -25.03 N	74.87 5.26 -26.73 N	61.30 5.68 -6.66 N	109.44 7.33 -41.64 N	99.49 8.74 -18.77 N	84.41 6.94 -19.23 N	79.93 6.37 -18.73 N	107.86 7.08 -36.46 N	50.24 5.03 -2.86 N	37.22 3.59 -0.44 N
FULTON COGEN____ 23766	36.28 -0.45 0.00 N	38.74 -0.56 0.00 N	26.09 -0.40 -1.41 N	32.80 -0.54 -0.04 N	5.37 -0.14 0.00 N	-40.10 0.28 0.00 N	38.36 -0.30 0.00 N	44.41 -0.37 0.00 N	52.74 -0.47 0.00 N	52.29 -0.43 0.00 N	43.67 -0.38 0.00 N	41.29 -0.33 0.00 N	37.99 -0.32 -0.04 N	39.40 -0.43 0.00 N	40.16 -0.35 0.00 N	42.51 -0.37 0.00 N	48.62 -0.34 0.00 N	60.84 -0.30 -0.68 N	71.74 -0.24 0.00 N	57.85 -0.40 -0.02 N	54.40 -0.43 0.00 N	63.56 -0.75 0.00 N	41.87 -0.48 0.00 N	32.71 -0.48 0.00 N
Freeport____CT2 23818	40.00 3.27 0.00 N	42.86 3.56 0.00 N	46.70 2.09 -19.53 N	36.44 2.61 -0.53 N	6.02 0.51 0.00 N	-43.26 -2.88 0.00 N	44.19 3.84 -1.69 N	68.14 5.57 -17.79 N	68.83 6.63 -8.99 N	68.69 6.71 -9.27 N	70.52 5.65 -20.82 N	70.38 5.32 -23.43 N	70.32 4.82 -27.24 N	70.30 4.70 -25.77 N	70.45 4.91 -25.03 N	74.87 5.26 -26.73 N	61.30 5.68 -6.66 N	109.44 7.33 -41.64 N	99.49 8.74 -18.77 N	84.41 6.94 -19.23 N	79.93 6.37 -18.73 N	107.86 7.08 -36.46 N	50.24 5.03 -2.86 N	37.22 3.59 -0.44 N
G.F.CEMENT____DRP 24184	40.79 4.06 0.00 N	43.79 4.48 0.00 N	53.55 2.92 -25.56 N	37.75 3.76 -0.69 N	6.12 0.62 0.00 N	-44.26 -3.88 0.00 N	43.06 4.40 0.00 N	50.15 5.37 0.00 N	59.34 6.12 0.00 N	58.81 6.10 0.00 N	48.48 4.43 0.00 N	45.91 4.29 0.00 N	42.95 3.92 -0.76 N	43.76 3.93 0.00 N	44.59 4.08 0.00 N	47.18 4.31 0.00 N	53.87 4.91 0.00 N	79.78 6.86 -12.45 N	79.83 7.85 0.00 N	65.47 6.96 -0.28 N	61.58 6.75 0.00 N	72.04 7.72 0.00 N	47.45 5.10 0.00 N	36.93 3.75 0.00 N
GARDENVILLE____LBMP 24039	35.25 -1.48 0.00 N	37.68 -1.62 0.00 N	27.01 -1.13 -3.06 N	31.79 -1.60 -0.08 N	4.97 -0.54 0.00 N	-40.36 0.02 0.00 N	36.87 -1.79 0.00 N	41.76 0.02 0.00 N	49.20 -4.01 0.00 N	49.01 -3.70 0.00 N	40.94 -3.11 0.00 N	38.44 -3.18 0.00 N	35.30 -3.05 -0.09 N	36.47 -3.36 0.00 N	37.28 -3.24 0.00 N	39.49 -3.38 0.00 N	45.05 -3.91 0.00 N	56.91 -5.05 -1.49 N	66.67 -5.31 0.00 N	52.94 -5.33 -0.03 N	49.98 -4.85 0.00 N	58.15 -6.17 0.00 N	39.21 -3.14 0.00 N	30.91 -2.28 0.00 N
GENERAL____MILLS 23808	35.36 -1.37 0.00 N	37.80 -1.51 0.00 N	27.10 -1.07 -3.09 N	31.87 -1.52 -0.08 N	4.99 -0.52 0.00 N	-40.47 -0.09 0.00 N	36.98 -1.68 0.00 N	41.89 -2.89 0.00 N	49.35 -3.87 0.00 N	49.16 -3.55 0.00 N	41.07 -2.98 0.00 N	38.56 -3.06 0.00 N	35.42 -2.93 -0.09 N	36.61 -3.21 0.00 N	37.40 -3.12 0.00 N	39.61 -3.26 0.00 N	45.17 -3.79 0.00 N	57.10 -4.88 -1.51 N	66.86 -5.12 0.00 N	53.11 -5.16 -0.03 N	50.12 -4.70 0.00 N	58.31 -6.00 0.00 N	39.33 -3.02 0.00 N	31.00 -2.19 0.00 N
GE_PLASTICS____DRP 24183	38.74 2.01 0.00 N	41.50 2.20 0.00 N	51.25 1.42 -24.75 N	35.81 1.85 -0.67 N	5.81 0.30 0.00 N	-42.29 -1.91 0.00 N	40.61 1.95 0.00 N	47.18 2.39 0.00 N	56.15 2.93 0.00 N	55.65 2.94 0.00 N	46.43 2.38 0.00 N	43.89 2.27 0.00 N	41.11 2.11 -0.74 N	41.95 2.12 0.00 N	42.74 2.22 0.00 N	45.27 2.39 0.00 N	51.70 2.74 0.00 N	76.05 3.50 -12.08 N	76.00 4.02 0.00 N	61.81 3.31 -0.27 N	57.98 3.15 0.00 N	67.81 3.50 0.00 N	44.72 2.37 0.00 N	34.96 1.77 0.00 N
GILBOA____1 23756	38.44 1.72 0.00 N	41.15 1.84 0.00 N	45.37 1.16 -19.13 N	35.42 1.61 -0.51 N	5.74 0.23 0.00 N	-42.00 -1.63 0.00 N	40.44 1.78 0.00 N	46.98 2.20 0.00 N	55.89 2.67 0.00 N	55.41 2.70 0.00 N	46.29 2.24 0.00 N	43.74 2.12 0.00 N	40.76 1.93 -0.57 N	41.71 1.88 0.00 N	42.50 1.98 0.00 N	45.01 2.13 0.00 N	51.40 2.44 0.00 N	72.87 3.03 -9.37 N	75.60 3.62 0.00 N	61.43 2.98 -0.21 N	57.61 2.78 0.00 N	67.40 3.09 0.00 N	44.39 2.04 0.00 N	34.67 1.48 0.00 N
GILBOA____2 23757	38.44 1.72 0.00 N	41.15 1.84 0.00 N	45.37 1.16 -19.13 N	35.42 1.61 -0.51 N	5.74 0.23 0.00 N	-42.00 -1.63 0.00 N	40.44 1.78 0.00 N	46.98 2.20 0.00 N	55.89 2.67 0.00 N	55.41 2.70 0.00 N	46.29 2.24 0.00 N	43.74 2.12 0.00 N	40.76 1.93 -0.57 N	41.71 1.88 0.00 N	42.50 1.98 0.00 N	45.01 2.13 0.00 N	51.40 2.44 0.00 N	72.87 3.03 -9.37 N	75.60 3.62 0.00 N	61.43 2.98 -0.21 N	57.61 2.78 0.00 N	67.40 3.09 0.00 N	44.39 2.04 0.00 N	34.67 1.48 0.00 N
GILBOA____3 23758	38.44 1.72 0.00 N	41.15 1.84 0.00 N	45.37 1.16 -19.13 N	35.42 1.61 -0.51 N	5.74 0.23 0.00 N	-42.00 -1.63 0.00 N	40.44 1.78 0.00 N	46.98 2.20 0.00 N	55.89 2.67 0.00 N	55.41 2.70 0.00 N	46.29 2.24 0.00 N	43.74 2.12 0.00 N	40.76 1.93 -0.57 N	41.71 1.88 0.00 N	42.50 1.98 0.00 N	45.01 2.13 0.00 N	51.40 2.44 0.00 N	72.87 3.03 -9.37 N	75.60 3.62 0.00 N	61.43 2.98 -0.21 N	57.61 2.78 0.00 N	67.40 3.09 0.00 N	44.39 2.04 0.00 N	34.67 1.48 0.00 N
GILBOA____4 23759	38.44 1.72 0.00 N	41.15 1.84 0.00 N	45.37 1.16 -19.13 N	35.42 1.61 -0.51 N	5.74 0.23 0.00 N	-42.00 -1.63 0.00 N	40.44 1.78 0.00 N	46.98 2.20 0.00 N	55.89 2.67 0.00 N	55.41 2.70 0.00 N	46.29 2.24 0.00 N	43.74 2.12 0.00 N	40.76 1.93 -0.57 N	41.71 1.88 0.00 N	42.50 1.98 0.00 N	45.01 2.13 0.00 N	51.40 2.44 0.00 N	72.87 3.03 -9.37 N	75.60 3.62 0.00 N	61.43 2.98 -0.21 N	57.61 2.78 0.00 N	67.40 3.09 0.00 N	44.39 2.04 0.00 N	34.67 1.48 0.00 N
GILBOA____ 23599	38.44 1.72 0.00 N	41.15 1.84 0.00 N	45.37 1.16 -19.13 N	35.42 1.61 -0.51 N	5.74 0.23 0.00 N	-42.00 -1.63 0.00 N	40.44 1.78 0.00 N	46.98 2.20 0.00 N	55.89 2.67 0.00 N	55.41 2.70 0.00 N	46.29 2.24 0.00 N	43.74 2.12 0.00 N	40.76 1.93 -0.57 N	41.71 1.88 0.00 N	42.50 1.98 0.00 N	45.01 2.13 0.00 N	51.40 2.44 0.00 N	72.87 3.03 -9.37 N	75.60 3.62 0.00 N	61.43 2.98 -0.21 N	57.61 2.78 0.00 N	67.40 3.09 0.00 N	44.39 2.04 0.00 N	34.67 1.48 0.00 N
GINNA____ 23603	34.39 -2.34 0.00 N	36.77 -2.54 0.00 N	25.55 -1.65 -2.11 N	31.10 -2.25 -0.06 N	5.03 -0.48 0.00 N	-38.84 1.54 0.00 N	36.56 -2.10 0.00 N	41.88 -2.91 0.00 N	49.43 -3.79 0.00 N	49.05 -3.66 0.00 N	40.99 -3.05 0.00 N	38.64 -2.98 0.00 N	35.55 -2.78 -0.06 N	36.85 -2.98 0.00 N	37.54 -2.98 0.00 N	39.75 -3.13 0.00 N	45.45 -3.51 0.00 N	57.37 -4.13 -1.03 N	67.33 -4.65 0.00 N	53.88 -4.38 -0.02 N	50.61 -4.22 0.00 N	58.91 -5.40 0.00 N	39.13 -3.22 0.00 N	30.59 -2.60 0.00 N
GLEN PARK____ 23778	37.06 0.34 0.00 N	39.38 0.07 0.00 N	25.63 -0.05 -0.60 N	33.49 0.17 -0.02 N	5.59 0.08 0.00 N	-40.79 -0.42 0.00 N	39.46 0.80 0.00 N	46.71 1.92 0.00 N	55.60 2.38 0.00 N	54.87 2.17 0.00 N	45.67 1.62 0.00 N	43.07 1.45 0.00 N	39.80 1.54 0.00 N	41.25 1.42 0.00 N	42.13 1.61 0.00 N	44.15 1.28 0.00 N	50.48 1.52 0.00 N	62.71 2.03 -0.21 N	74.69 2.71 0.00 N	60.24 1.99 0.00 N	56.72 1.89 0.00 N	66.49 2.18 0.00 N	43.30 0.95 0.00 N	33.75 0.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	39.97 3.24 0.00 N	42.78 3.48 0.00 N	46.68 2.07 -19.53 N	36.43 2.61 -0.53 N	5.99 0.48 0.00 N	-43.30 -2.92 0.00 N	44.02 3.67 -1.69 N	67.65 5.08 -17.79 N	68.36 6.15 -8.99 N	68.11 6.13 -9.27 N	70.11 5.24 -20.82 N	70.04 4.99 -23.43 N	70.01 4.51 -27.24 N	70.00 4.41 -25.77 N	70.12 4.58 -25.03 N	74.52 4.91 -26.73 N	61.40 5.77 -6.66 N	109.61 7.50 -41.64 N	99.53 8.78 -18.77 N	84.38 6.92 -19.23 N	79.89 6.34 -18.73 N	107.84 7.06 -36.46 N	49.81 4.60 -2.86 N	36.94 3.31 -0.44 N	
GLENWOOD_IC_2_G1 23688	39.87 3.15 0.00 N	42.66 3.36 0.00 N	46.62 2.00 -19.53 N	36.36 2.53 -0.53 N	5.96 0.45 0.00 N	-43.21 -2.83 0.00 N	43.85 3.50 -1.69 N	67.36 4.78 -17.79 N	68.02 5.82 -8.99 N	67.83 5.85 -9.27 N	69.86 4.99 -20.82 N	69.80 4.75 -23.43 N	69.78 4.28 -27.24 N	69.78 4.18 -25.77 N	69.89 4.34 -25.03 N	74.26 4.65 -26.73 N	61.07 5.45 -6.66 N	109.14 7.03 -41.64 N	99.01 8.26 -18.77 N	83.98 6.51 -19.23 N	79.53 5.97 -18.73 N	107.43 6.65 -36.46 N	49.55 4.34 -2.86 N	36.76 3.14 -0.44 N	
GLENWOOD_IC_3_G1 23689	39.87 3.15 0.00 N	42.66 3.36 0.00 N	46.62 2.00 -19.53 N	36.36 2.53 -0.53 N	5.96 0.45 0.00 N	-43.21 -2.83 0.00 N	43.85 3.50 -1.69 N	67.36 4.78 -17.79 N	68.02 5.82 -8.99 N	67.83 5.85 -9.27 N	69.86 4.99 -20.82 N	69.80 4.75 -23.43 N	69.78 4.28 -27.24 N	69.78 4.18 -25.77 N	69.89 4.34 -25.03 N	74.26 4.65 -26.73 N	61.07 5.45 -6.66 N	109.14 7.03 -41.64 N	99.01 8.26 -18.77 N	83.98 6.51 -19.23 N	79.53 5.97 -18.73 N	107.43 6.65 -36.46 N	49.55 4.34 -2.86 N	36.76 3.14 -0.44 N	
GLENWOOD___4 23550	39.97 3.24 0.00 N	42.78 3.48 0.00 N	46.68 2.07 -19.53 N	36.43 2.61 -0.53 N	5.99 0.48 0.00 N	-43.30 -2.92 0.00 N	44.02 3.67 -1.69 N	67.65 5.08 -17.79 N	68.36 6.15 -8.99 N	68.11 6.13 -9.27 N	70.11 5.24 -20.82 N	70.04 4.99 -23.43 N	70.01 4.51 -27.24 N	70.01 4.41 -25.77 N	70.12 4.58 -25.03 N	74.52 4.91 -26.73 N	61.40 5.77 -6.66 N	109.61 7.50 -41.64 N	99.53 8.78 -18.77 N	84.38 6.92 -19.23 N	79.89 6.34 -18.73 N	107.84 7.06 -36.46 N	49.81 4.61 -2.86 N	36.94 3.31 -0.44 N	
GLENWOOD___5 23614	39.97 3.24 0.00 N	42.78 3.48 0.00 N	46.68 2.07 -19.53 N	36.43 2.61 -0.53 N	5.99 0.48 0.00 N	-43.30 -2.92 0.00 N	44.02 3.67 -1.69 N	67.65 5.08 -17.79 N	68.36 6.15 -8.99 N	68.11 6.13 -9.27 N	70.11 5.24 -20.82 N	70.04 4.99 -23.43 N	70.01 4.51 -27.24 N	70.01 4.41 -25.77 N	70.12 4.58 -25.03 N	74.52 4.91 -26.73 N	61.40 5.77 -6.66 N	109.61 7.50 -41.64 N	99.53 8.78 -18.77 N	84.38 6.92 -19.23 N	79.89 6.34 -18.73 N	107.84 7.06 -36.46 N	49.81 4.61 -2.86 N	36.94 3.31 -0.44 N	
GLOBAL GREEN_PORT_GT1 23814	41.55 4.83 0.00 N	45.23 5.92 0.00 N	48.21 3.59 -19.53 N	38.44 4.62 -0.53 N	6.43 0.91 0.00 N	-45.51 -5.13 0.00 N	47.07 6.72 -1.69 N	72.83 10.25 -17.79 N	74.33 12.13 -8.99 N	73.83 11.85 -9.27 N	74.46 9.59 -20.82 N	73.76 8.71 -23.43 N	73.47 7.97 -27.24 N	73.31 7.71 -25.77 N	73.70 8.15 -25.03 N	78.36 8.76 -26.73 N	66.24 10.62 -6.66 N	116.03 13.93 -41.64 N	106.96 16.21 -18.77 N	89.99 12.52 -19.23 N	85.02 11.46 -18.73 N	113.54 12.77 -36.46 N	53.80 8.59 -2.86 N	39.82 6.19 -0.44 N	
GOETHSLN___LBMP 323567	40.03 3.30 0.00 N	42.72 3.41 0.00 N	46.65 2.03 -19.53 N	36.40 2.58 -0.53 N	5.97 0.46 0.00 N	-43.33 -2.95 0.00 N	42.20 3.54 0.00 N	49.37 4.58 0.00 N	58.83 5.62 0.00 N	58.43 5.71 0.00 N	48.93 4.87 0.00 N	46.27 4.65 0.00 N	43.03 4.19 -0.57 N	43.90 4.07 0.00 N	44.73 4.22 0.00 N	47.41 4.53 0.00 N	54.30 5.34 0.00 N	76.73 6.93 -9.33 N	80.02 8.04 0.00 N	64.76 6.32 -0.21 N	60.61 5.79 0.00 N	70.72 6.41 0.00 N	46.48 4.13 0.00 N	36.21 3.02 0.00 N	
GOUDEY___7 23579	37.32 0.59 0.00 N	39.76 0.45 0.00 N	31.61 0.18 -6.35 N	33.74 0.27 -0.17 N	5.39 -0.12 0.00 N	-41.24 -0.86 0.00 N	39.35 0.69 0.00 N	45.70 0.91 0.00 N	54.37 1.15 0.00 N	54.10 1.39 0.00 N	45.16 1.11 0.00 N	42.53 0.91 0.00 N	39.13 0.67 -0.19 N	40.31 0.48 0.00 N	41.20 0.69 0.00 N	43.66 0.78 0.00 N	49.93 0.97 0.00 N	64.75 1.20 -3.10 N	73.76 1.78 0.00 N	59.31 1.00 -0.07 N	55.94 1.11 0.00 N	65.29 0.97 0.00 N	43.02 0.67 0.00 N	33.54 0.35 0.00 N	
GOUDEY___8 23580	37.29 0.57 0.00 N	39.72 0.42 0.00 N	31.59 0.16 -6.35 N	33.71 0.24 -0.17 N	5.38 -0.13 0.00 N	-41.20 -0.82 0.00 N	39.31 0.65 0.00 N	45.64 0.86 0.00 N	54.29 1.08 0.00 N	54.02 1.31 0.00 N	45.12 1.07 0.00 N	42.49 0.87 0.00 N	39.08 0.63 -0.19 N	40.27 0.44 0.00 N	41.16 0.65 0.00 N	43.60 0.73 0.00 N	49.86 0.90 0.00 N	64.68 1.12 -3.10 N	73.68 1.70 0.00 N	59.24 0.93 -0.07 N	55.88 1.05 0.00 N	65.19 0.88 0.00 N	42.97 0.63 0.00 N	33.51 0.32 0.00 N	
GOWANUS_GT1_1 24077	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N	
GOWANUS_GT1_2 24078	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N	
GOWANUS_GT1_3 24079	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N	
GOWANUS_GT1_4 24080	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N	
GOWANUS_GT1_5	40.26	42.92	46.77	36.57	5.99	-43.54	42.44	49.72	59.29	58.78	49.20	46.52	43.25	44.13	44.98	47.64	54.54	77.01	80.32	65.03	60.92	71.17	46.81	36.45	

24084		3.54 0.00 N	3.62 0.00 N	2.16 -19.53 N	2.75 -0.53 N	0.48 0.00 N	-3.16 0.00 N	3.78 0.00 N	4.93 0.00 N	6.07 0.00 N	6.07 0.00 N	5.16 0.00 N	4.90 0.00 N	4.41 -0.57 N	4.30 0.00 N	4.47 0.00 N	4.77 0.00 N	5.58 0.00 N	7.21 -9.33 N	8.35 0.00 N	6.58 -0.21 N	6.09 0.00 N	6.85 0.00 N	4.46 0.00 N	3.26 0.00 N
GOWANUS_GT1_6 24111		40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT1_7 24112		40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT1_8 24113		40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT2_1 24114		40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT2_2 24115		40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT2_3 24116		40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.3						

GOWANUS_GT3_3 24124	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT3_4 24125	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT3_5 24126	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT3_6 24127	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT3_7 24128	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT3_8 24129	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
GOWANUS_GT4_1 24130	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 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
GREENIDGE___3 23582	36.51 -0.21 0.00 N	38.74 -0.57 0.00 N	28.12 -0.34 -3.37 N	32.94 -0.45 -0.09 N	5.19 -0.32 0.00 N	-41.74 -1.36 0.00 N	39.07 0.41 0.00 N	44.85 0.06 0.00 N	53.23 0.02 0.00 N	53.06 0.35 0.00 N	44.29 0.23 0.00 N	41.63 0.00 0.00 N	38.13 -0.24 -0.10 N	39.23 -0.59 0.00 N	40.24 -0.27 0.00 N	42.63 -0.25 0.00 N	48.79 -0.17 0.00 N	62.05 -0.05 -1.65 N	72.46 0.48 0.00 N	57.84 -0.44 -0.04 N	54.58 -0.25 0.00 N	63.27 -1.04 0.00 N	41.77 -0.58 0.00 N	32.58 -0.61 0.00 N	
GREENIDGE___4 23583	36.51 -0.21 0.00 N	38.74 -0.57 0.00 N	28.12 -0.34 -3.37 N	32.94 -0.45 -0.09 N	5.19 -0.32 0.00 N	-41.74 -1.36 0.00 N	39.07 0.41 0.00 N	44.85 0.06 0.00 N	53.23 0.02 0.00 N	53.06 0.35 0.00 N	44.29 0.23 0.00 N	41.63 0.00 0.00 N	38.13 -0.24 -0.10 N	39.23 -0.59 0.00 N	40.24 -0.27 0.00 N	42.63 -0.25 0.00 N	48.79 -0.17 0.00 N	62.05 -0.05 -1.65 N	72.46 0.48 0.00 N	57.84 -0.44 -0.04 N	54.58 -0.25 0.00 N	63.27 -1.04 0.00 N	41.77 -0.58 0.00 N	32.58 -0.61 0.00 N	
GROVEVILLE___HYD 323602	39.42 2.69 0.00 N	42.20 2.89 0.00 N	46.83 1.81 -19.93 N	36.13 2.29 -0.54 N	5.89 0.38 0.00 N	-42.95 -2.57 0.00 N	41.53 2.87 0.00 N	48.46 3.67 0.00 N	57.69 4.47 0.00 N	57.22 4.51 0.00 N	47.89 3.84 0.00 N	45.30 3.68 0.00 N	42.20 3.35 -0.58 N	43.06 3.23 0.00 N	43.88 3.36 0.00 N	46.45 3.58 0.00 N	53.22 4.26 0.00 N	75.58 5.55 -9.57 N	78.44 6.46 0.00 N	63.58 5.13 -0.21 N	59.54 4.71 0.00 N	69.50 5.18 0.00 N	45.72 3.37 0.00 N	35.69 2.49 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	35.89 -0.83 0.00 N	38.30 -1.00 0.00 N	24.62 -0.46 0.00 N	32.84 -0.46 0.00 N	5.61 0.10 0.00 N	-39.36 1.02 0.00 N	37.67 -0.99 0.00 N	43.93 -0.85 0.00 N	52.16 -1.06 0.00 N	51.39 -1.32 0.00 N	42.91 -1.14 0.00 N	40.67 -0.95 0.00 N	37.49 -0.77 0.00 N	39.06 -0.77 0.00 N	39.79 -0.73 0.00 N	41.94 -0.94 0.00 N	47.63 -1.33 0.00 N	58.84 -1.62 0.00 N	70.10 -1.88 0.00 N	56.67 -1.57 0.00 N	53.62 -1.20 0.00 N	63.59 -0.72 0.00 N	41.56 -0.78 0.00 N	32.79 -0.40 0.00 N	
HARZA MOOSE___RIVER 24016	37.02 0.30 0.00 N	39.47 0.17 0.00 N	25.13 0.05 0.00 N	33.52 0.21 0.00 N	5.58 0.07 0.00 N	-40.75 -0.37 0.00 N	39.27 0.61 0.00 N	45.78 1.00 0.00 N	54.40 1.19 0.00 N	53.82 1.11 0.00 N	44.91 0.86 0.00 N	42.43 0.81 0.00 N	39.04 0.78 0.00 N	40.50 0.67 0.00 N	41.37 0.85 0.00 N	43.71 0.84 0.00 N	49.92 0.96 0.00 N	61.78 1.32 0.00 N	73.66 1.68 0.00 N	59.44 1.21 0.00 N	55.98 1.15 0.00 N	65.59 1.27 0.00 N	42.95 0.59 0.00 N	33.56 0.37 0.00 N	
HEMPSTEAD___ 23647	39.82 3.10 0.00 N	42.67 3.36 0.00 N	46.60 1.99 -19.53 N	36.31 2.48 -0.53 N	5.98 0.47 0.00 N	-43.09 -2.71 0.00 N	43.92 3.57 -1.69 N	67.76 5.19 -17.79 N	68.33 6.12 -8.99 N	68.08 6.09 -9.27 N	70.09 5.22 -20.82 N	70.01 4.96 -23.43 N	69.98 4.48 -27.24 N	69.98 4.38 -25.77 N	70.08 4.54 -25.03 N	74.48 4.88 -26.73 N	61.38 5.75 -6.66 N	109.63 7.52 -41.64 N	99.54 8.79 -18.77 N	84.34 6.88 -19.23 N	79.82 6.27 -18.73 N	107.73 6.96 -36.46 N	49.89 4.69 -2.86 N	36.97 3.34 -0.44 N	
HICKLING___1 23621	38.71 1.98 0.00 N	40.97 1.66 0.00 N	30.29 0.87 -4.34 N	34.61 1.19 -0.12 N	5.30 -0.21 0.00 N	-43.49 -3.11 0.00 N	41.18 2.52 0.00 N	47.79 3.01 0.00 N	56.92 3.71 0.00 N	56.99 4.28 0.00 N	47.56 3.51 0.00 N	44.58 2.96 0.00 N	40.72 2.33 -0.13 N	42.00 2.17 0.00 N	42.99 2.48 0.00 N	45.55 2.68 0.00 N	52.14 3.19 0.00 N	66.52 3.94 -2.12 N	77.48 5.50 0.00 N	61.63 3.34 -0.05 N	58.39 3.56 0.00 N	67.49 3.17 0.00 N	44.53 2.18 0.00 N	34.55 1.36 0.00 N	
HICKLING___2 23622	38.71 1.98 0.00 N	40.97 1.66 0.00 N	30.29 0.87 -4.34 N	34.61 1.19 -0.12 N	5.30 -0.21 0.00 N	-43.49 -3.11 0.00 N	41.18 2.52 0.00 N	47.79 3.01 0.00 N	56.92 3.71 0.00 N	56.99 4.28 0.00 N	47.56 3.51 0.00 N	44.58 2.96 0.00 N	40.72 2.33 -0.13 N	42.00 2.17 0.00 N	42.99 2.48 0.00 N	45.55 2.68 0.00 N	52.14 3.19 0.00 N	66.52 3.94 -2.12 N	77.48 5.50 0.00 N	61.63 3.34 -0.05 N	58.39 3.56 0.00 N	67.49 3.17 0.00 N	44.53 2.18 0.00 N	34.55 1.36 0.00 N	
HIGH FALLS___HY 23754	40.53 3.80 0.00 N	43.83 4.52 0.00 N	47.73 2.97 -19.68 N	37.60 3.77 -0.53 N	6.10 0.59 0.00 N	-44.77 -4.40 0.00 N	43.68 5.02 0.00 N	51.05 6.26 0.00 N	60.77 7.55 0.00 N	60.18 7.47 0.00 N	50.42 6.37 0.00 N	47.38 5.76 0.00 N	44.12 5.27 -0.58 N	44.94 5.11 0.00 N	45.89 5.38 0.00 N	48.74 5.86 0.00 N	56.14 7.18 0.00 N	79.15 9.18 -9.51 N	82.74 10.76 0.00 N	66.93 8.48 -0.21 N	62.63 7.80 0.00 N	72.87 8.56 0.00 N	47.78 5.43 0.00 N	37.18 3.99 0.00 N	
HILLBURN___GT 23639	39.90 3.17 0.00 N	42.65 3.35 0.00 N	45.81 2.01 -18.71 N	36.37 2.57 -0.50 N	5.96 0.45 0.00 N	-43.33 -2.95 0.00 N	42.15 3.48 0.00 N	49.26 4.48 0.00 N	58.62 5.41 0.00 N	58.14 5.43 0.00 N	48.68 4.63 0.00 N	46.01 4.38 0.00 N	42.72 3.91 -0.55 N	43.45 3.62 0.00 N	44.41 3.89 0.00 N	47.06 4.19 0.00 N	53.97 5.01 0.00 N	75.91 6.49 -8.96 N	79.70 7.72 0.00 N	64.53 6.09 -0.20 N	60.40 5.57 0.00 N	70.56 6.25 0.00 N	46.35 4.00 0.00 N	36.07 2.88 0.00 N	
HISHELDN_WT_PWR 323625	35.66 -1.06 0.00 N	38.08 -1.22 0.00 N	27.41 -0.89 -3.22 N	32.13 -1.25 -0.09 N	5.01 -0.50 0.00 N	-40.71 -0.33 0.00 N	37.39 -1.27 0.00 N	42.51 -2.28 0.00 N	50.16 -3.06 0.00 N	49.99 -2.72 0.00 N	41.75 -2.30 0.00 N	39.19 -2.44 0.00 N	35.95 -2.41 -0.10 N	37.10 -2.72 0.00 N	37.96 -2.56 0.00 N	40.21 -2.67 0.00 N	45.87 -3.09 0.00 N	58.06 -3.98 -1.57 N	67.93 -4.05 0.00 N	54.01 -4.26 -0.04 N	51.03 -3.80 0.00 N	59.33 -4.99 0.00 N	39.87 -2.48 0.00 N	31.35 -1.84 0.00 N	
HOLTSVILLE_IC_1 23690	39.27 2.55 0.00 N	42.38 3.08 0.00 N	46.40 1.78 -19.53 N	36.03 2.20 -0.53 N	5.98 0.48 0.00 N	-42.59 -2.21 0.00 N	43.67 3.32 -1.69 N	68.03 5.45 -17.79 N	68.73 6.52 -8.99 N	68.41 6.43 -9.27 N	70.22 5.35 -20.82 N	70.06 5.00 -23.43 N	70.05 4.55 -27.24 N	70.03 4.43 -25.77 N	70.12 4.58 -25.03 N	74.53 4.92 -26.73 N	61.37 5.75 -6.66 N	109.44 7.34 -41.64 N	99.46 8.71 -18.77 N	84.31 6.84 -19.23 N	79.79 6.24 -18.73 N	107.69 6.91 -36.46 N	50.08 4.87 -2.86 N	37.11 3.48 -0.44 N	
HOLTSVILLE_IC_10 23699	39.66 2.93 0.00 N	42.81 3.50 0.00 N	46.68 2.07 -19.53 N	36.39 2.56 -0.53 N	6.06 0.55 0.00 N	-43.02 -2.64 0.00 N	44.14 3.80 -1.69 N	68.71 6.14 -17.79 N	69.55 7.34 -8.99 N	69.23 7.25 -9.27 N	70.89 6.03 -20.82 N	70.67 5.62 -23.43 N	70.61 5.11 -27.24 N	70.53 4.93 -25.77 N	70.71 5.16 -25.03 N	75.16 5.55 -26.73 N	62.13 6.51 -6.66 N	110.44 8.33 -41.64 N	100.59 9.84 -18.77 N	85.17 7.70 -19.23 N	80.59 7.04 -18.73 N	108.59 7.81 -36.46 N	50.66 5.46 -2.86 N	37.54 3.91 -0.44 N	
HOLTSVILLE_IC_2	39.27	42.38	46.40	36.03	5.98	-42.59	43.67	68.03	68.73	68.41	70.22	70.06	70.05	70.03	70.12	74.53	61.37	109.44	99.46	84.31	79.79	107.69	50.08	37.11	



23691	2.55 0.00 N	3.08 0.00 N	1.78 -19.53 N	2.20 -0.53 N	0.48 0.00 N	-2.21 0.00 N	3.32 -1.69 N	5.45 -17.79 N	6.52 -8.99 N	6.43 -9.27 N	5.35 -20.82 N	5.00 -23.43 N	4.55 -27.24 N	4.43 -25.77 N	4.58 -25.03 N	4.92 -26.73 N	5.75 -6.66 N	7.34 -41.64 N	8.71 -18.77 N	6.84 -19.23 N	6.24 -18.73 N	6.91 -36.46 N	4.87 -2.86 N	3.48 -0.44 N
HOLTSVILLE_IC_3 23692	39.27 2.55 0.00 N	42.38 3.08 0.00 N	46.40 1.78 -19.53 N	36.03 2.20 -0.53 N	5.98 0.48 0.00 N	-42.59 -2.21 0.00 N	43.67 3.32 -1.69 N	68.03 5.45 -17.79 N	68.73 6.52 -8.99 N	68.41 6.43 -9.27 N	70.22 5.35 -20.82 N	70.06 5.00 -23.43 N	70.05 4.55 -27.24 N	70.03 4.43 -25.77 N	70.12 4.58 -25.03 N	74.53 4.92 -26.73 N	61.37 5.75 -6.66 N	109.44 7.34 -41.64 N	99.46 8.71 -18.77 N	84.31 6.84 -19.23 N	79.79 6.24 -18.73 N	107.69 6.91 -36.46 N	50.08 4.87 -2.86 N	37.11 3.48 -0.44 N
HOLTSVILLE_IC_4 23693	39.27 2.55 0.00 N	42.38 3.08 0.00 N	46.40 1.78 -19.53 N	36.03 2.20 -0.53 N	5.98 0.48 0.00 N	-42.59 -2.21 0.00 N	43.67 3.32 -1.69 N	68.03 5.45 -17.79 N	68.73 6.52 -8.99 N	68.41 6.43 -9.27 N	70.22 5.35 -20.82 N	70.06 5.00 -23.43 N	70.05 4.55 -27.24 N	70.03 4.43 -25.77 N	70.12 4.58 -25.03 N	74.53 4.92 -26.73 N	61.37 5.75 -6.66 N	109.44 7.34 -41.64 N	99.46 8.71 -18.77 N	84.31 6.84 -19.23 N	79.79 6.24 -18.73 N	107.69 6.91 -36.46 N	50.08 4.87 -2.86 N	37.11 3.48 -0.44 N
HOLTSVILLE_IC_5 23694	39.27 2.55 0.00 N	42.38 3.08 0.00 N	46.40 1.78 -19.53 N	36.03 2.20 -0.53 N	5.98 0.48 0.00 N	-42.59 -2.21 0.00 N	43.67 3.32 -1.69 N	68.03 5.45 -17.79 N	68.73 6.52 -8.99 N	68.41 6.43 -9.27 N	70.22 5.35 -20.82 N	70.06 5.00 -23.43 N	70.05 4.55 -27.24 N	70.03 4.43 -25.77 N	70.12 4.58 -25.03 N	74.53 4.92 -26.73 N	61.37 5.75 -6.66 N	109.44 7.34 -41.64 N	99.46 8.71 -18.77 N	84.31 6.84 -19.23 N	79.79 6.24 -18.73 N	107.69 6.91 -36.46 N	50.08 4.87 -2.86 N	37.11 3.48 -0.44 N
HOLTSVILLE_IC_6 23695	39.66 2.93 0.00 N	42.81 3.50 0.00 N	46.68 2.07 -19.53 N	36.39 2.56 -0.53 N	6.06 0.55 0.00 N	-43.02 -2.64 0.00 N	44.14 3.80 -1.69 N	68.71 6.14 -17.79 N	69.55 7.34 -8.99 N	69.23 7.25 -9.27 N	70.89 6.03 -20.82 N	70.67 5.62 -23.43 N	70.61 5.11 -27.24 N	70.53 4.93 -25.77 N	70.71 5.16 -25.03 N	75.16 5.55 -26.73 N	62.13 6.51 -6.66 N	110.44 8.33 -41.64 N	100.59 9.84 -18.77 N	85.17 7.70 -19.23 N	80.59 7.04 -18.73 N	108.59 7.81 -36.46 N	50.66 5.46 -2.86 N	37.54 3.91 -0.44 N
HOLTSVILLE_IC_7 23696	39.66 2.93 0.00 N	42.81 3.50 0.00 N	46.68 2.07 -19.53 N	36.39 2.56 -0.53 N	6.06 0.55 0.00 N	-43.02 -2.64 0.00 N	44.14 3.80 -1.69 N	68.71 6.14 -17.79 N	69.55 7.34 -8.99 N	69.23 7.25 -9.27 N	70.89 6.03 -20.82 N	70.67 5.62 -23.43 N	70.61 5.11 -27.24 N	70.53 4.93 -25.77 N	70.71 5.16 -25.03 N	75.16 5.55 -26.73 N	62.13 6.51 -6.66 N	110.44 8.33 -41.64 N	100.59 9.84 -18.77 N	85.17 7.70 -19.23 N	80.59 7.04 -18.73 N	108.59 7.81 -36.46 N	50.66 5.46 -2.86 N	37.54 3.91 -0.44 N
HOLTSVILLE_IC_8 23697	39.66 2.93 0.00 N	42.81 3.50 0.00 N	46.68 2.07 -19.53 N	36.39 2.56 -0.53 N	6.06 0.55 0.00 N	-43.02 -2.64 0.00 N	44.14 3.80 -1.69 N	68.71 6.14 -17.79 N	69.55 7.34 -8.99 N	69.23 7.25 -9.27 N	70.89 6.03 -20.82 N	70.67 5.62 -23.43 N	70.61 5.11 -27.24 N	70.53 4.93 -25.77 N	70.71 5.16 -25.03 N	75.16 5.55 -26.73 N	62.13 6.51 -6.66 N	110.44 8.33 -41.64 N	100.59 9.84 -18.77 N	85.17 7.70 -19.23 N	80.59 7.04 -18.73 N	108.59 7.81 -36.46 N	50.66 5.46 -2.86 N	37.54 3.91 -0.44 N
HOLTSVILLE_IC_9 23698	39.66 2.93 0.00 N	42.81 3.50 0.00 N	46.68 2.07 -19.53 N	36.39 2.56 -0.53 N	6.06 0.55 0.00 N	-43.02 -2.64 0.00 N	44.14 3.80 -1.69 N	68.71 6.14 -17.79 N	69.55 7.34 -8.99 N	69.23 7.25 -9.27 N	70.89 6.03 -20.82 N	70.67 5.62 -23.43 N	70.61 5.11 -27.24 N	70.53 4.93 -25.77 N	70.71 5.16 -25.03 N	75.16 5.55 -26.73 N	62.13 6.51 -6.66 N	110.44 8.33 -41.64 N	100.59 9.84 -18.77 N	85.17 7.70 -19.23 N	80.59 7.04 -18.73 N	108.59 7.81 -36.46 N	50.66 5.46 -2.86 N	37.54 3.91 -0.44 N
HQ_GEN_CEDARS 23644	34.93 -1.79 0.00 N	37.49 -1.82 0.00 N	24.44 -0.64 0.00 N	32.48 -0.83 0.00 N	5.62 0.11 0.00 N	-38.38 2.00 0.00 N	36.68 -1.98 0.00 N	42.40 -2.39 0.00 N	50.30 -2.92 0.00 N	49.43 -3.28 0.00 N	41.42 -2.64 0.00 N	39.35 -2.27 0.00 N	36.26 -2.00 0.00 N	38.08 -1.75 0.00 N	38.59 -1.92 0.00 N	40.65 -2.22 0.00 N	46.15 -2.81 0.00 N	56.79 -3.67 0.00 N	67.46 -4.52 0.00 N	54.64 -3.60 0.00 N	51.67 -3.16 0.00 N	62.28 -2.03 0.00 N	40.51 -1.84 0.00 N	32.43 -0.76 0.00 N
HQ_GEN_CEDARS_PROXY 323590	34.93 -1.79 0.00 N	37.49 -1.82 0.00 N	24.44 -0.64 0.00 N	32.48 -0.83 0.00 N	5.62 0.11 0.00 N	35.00 -1.68 -0.58 N	36.68 -1.98 0.00 N	42.40 -2.39 0.00 N	50.30 -2.92 0.00 N	49.43 -3.28 0.00 N	41.42 -2.64 0.00 N	39.35 -2.27 0.00 N	36.26 -2.00 0.00 N	38.08 -1.75 0.00 N	38.59 -1.92 0.00 N	40.65 -2.22 0.00 N	40.56 -2.13 -5.32 N	37.20 -2.39 3.61 N	67.46 -4.52 0.00 N	54.64 -3.60 0.00 N	51.67 -3.16 0.00 N	62.28 -2.03 0.00 N	40.51 -1.84 0.00 N	32.43 -0.76 0.00 N
HQ_GEN_IMPORT 323601	35.71 -1.01 0.00 N	38.27 -1.04 0.00 N	24.48 -0.60 0.00 N	32.52 -0.78 0.00 N	5.44 -0.07 0.00 N	35.70 -0.98 -0.58 N	37.50 -1.16 0.00 N	43.35 -1.43 0.00 N	51.50 -1.71 0.00 N	38.00 -1.56 9.22 N	42.60 -1.45 0.00 N	40.27 -1.34 0.00 N	37.07 -1.19 0.00 N	38.68 -1.15 0.00 N	39.31 -1.21 0.00 N	41.55 -1.33 0.00 N	41.48 -1.21 -5.32 N	38.20 -1.38 3.61 N	69.39 -2.59 0.00 N	56.34 -1.90 0.00 N	53.08 -1.75 0.00 N	62.61 -1.71 0.00 N	38.00 -1.24 0.26 N	32.45 -0.74 0.00 N
HQ_GEN_WHEEL 23651	35.71 -1.01 0.00 N	38.27 -1.04 0.00 N	24.48 -0.60 0.00 N	32.52 -0.78 0.00 N	5.44 -0.07 0.00 N	35.70 -0.98 -0.58 N	37.50 -1.16 0.00 N	43.35 -1.43 0.00 N	51.50 -1.71 0.00 N	50.94 -1.77 0.00 N	42.60 -1.45 0.00 N	40.27 -1.34 0.00 N	37.07 -1.19 0.00 N	38.68 -1.15 0.00 N	39.31 -1.21 0.00 N	41.55 -1.33 0.00 N	41.48 -1.21 -5.32 N	38.20 -1.38 3.61 N	69.39 -2.59 0.00 N	56.34 -1.90 0.00 N	53.08 -1.75 0.00 N	62.61 -1.71 0.00 N	41.19 -1.16 0.00 N	32.45 -0.74 0.00 N
HUDSON AVE_GT_3 23810	40.07 3.35 0.00 N	42.78 3.47 0.00 N	46.69 2.08 -19.53 N	36.46 2.64 -0.53 N	5.98 0.47 0.00 N	-43.39 -3.01 0.00 N	42.25 3.59 0.00 N	49.46 4.67 0.00 N	58.95 5.73 0.00 N	58.53 5.82 0.00 N	48.93 4.88 0.00 N	46.32 4.70 0.00 N	43.09 4.26 -0.57 N	43.98 4.15 0.00 N	44.82 4.30 0.00 N	47.49 4.62 0.00 N	54.40 5.45 0.00 N	76.84 7.04 -9.33 N	80.17 8.19 0.00 N	64.89 6.44 -0.21 N	60.73 5.90 0.00 N	70.86 6.55 0.00 N	46.56 4.21 0.00 N	36.25 3.06 0.00 N
HUDSON AVE_GT_4 23540	40.07 3.35 0.00 N	42.78 3.47 0.00 N	46.69 2.08 -19.53 N	36.46 2.64 -0.53 N	5.98 0.47 0.00 N	-43.39 -3.01 0.00 N	42.25 3.59 0.00 N	49.46 4.67 0.00 N	58.95 5.73 0.00 N	58.53 5.82 0.00 N	48.93 4.88 0.00 N	46.32 4.70 0.00 N	43.09 4.26 -0.57 N	43.98 4.15 0.00 N	44.82 4.30 0.00 N	47.49 4.62 0.00 N	54.40 5.45 0.00 N	76.84 7.04 -9.33 N	80.17 8.19 0.00 N	64.89 6.44 -0.21 N	60.73 5.90 0.00 N	70.86 6.55 0.00 N	46.56 4.21 0.00 N	36.25 3.06 0.00 N

HUDSON_AVE_GT_5 23657	40.07 3.35 0.00 N	42.78 3.47 0.00 N	46.69 2.08 -19.53 N	36.46 2.64 -0.53 N	5.98 0.47 0.00 N	-43.39 -3.01 0.00 N	42.25 3.59 0.00 N	49.46 4.67 0.00 N	58.95 5.73 0.00 N	58.53 5.82 0.00 N	48.93 4.88 0.00 N	46.32 4.70 0.00 N	43.09 4.26 -0.57 N	43.98 4.15 0.00 N	44.82 4.30 0.00 N	47.49 4.62 0.00 N	54.40 5.45 0.00 N	76.84 7.04 -9.33 N	80.17 8.19 0.00 N	64.89 6.44 -0.21 N	60.73 5.90 0.00 N	70.86 6.55 0.00 N	46.56 4.21 0.00 N	36.25 3.06 0.00 N
HUDSON_AVE_10 24168	39.94 3.21 0.00 N	42.66 3.35 0.00 N	46.61 1.99 -19.53 N	36.35 2.52 -0.53 N	5.96 0.45 0.00 N	-43.27 -2.89 0.00 N	42.14 3.47 0.00 N	49.30 4.51 0.00 N	58.76 5.55 0.00 N	58.33 5.62 0.00 N	48.82 4.77 0.00 N	46.13 4.52 0.00 N	42.90 4.07 -0.57 N	43.79 3.96 0.00 N	44.61 4.10 0.00 N	47.29 4.42 0.00 N	54.19 5.24 0.00 N	76.59 6.79 -9.33 N	79.85 7.87 0.00 N	64.63 6.19 -0.21 N	60.48 5.65 0.00 N	70.57 6.25 0.00 N	46.41 4.06 0.00 N	36.13 2.94 0.00 N
HUNTER MOUNT___DRP 323613	40.05 3.32 0.00 N	42.81 3.50 0.00 N	49.25 2.26 -21.91 N	36.81 2.92 -0.59 N	5.97 0.47 0.00 N	-43.59 -3.21 0.00 N	42.24 3.58 0.00 N	49.29 4.51 0.00 N	58.71 5.49 0.00 N	58.23 5.51 0.00 N	48.60 4.55 0.00 N	45.93 4.32 0.00 N	42.84 3.92 -0.65 N	43.90 4.07 0.00 N	44.60 4.08 0.00 N	47.23 4.36 0.00 N	54.16 5.20 0.00 N	77.91 6.82 -10.63 N	80.03 8.05 0.00 N	64.88 6.41 -0.23 N	60.79 5.96 0.00 N	70.90 6.58 0.00 N	46.54 4.19 0.00 N	36.22 3.03 0.00 N
HUNTLEY___63 23557	35.43 -1.29 0.00 N	37.95 -1.36 0.00 N	26.98 -0.95 -2.85 N	32.00 -1.38 -0.08 N	5.03 -0.48 0.00 N	-40.72 -0.34 0.00 N	37.04 -1.62 0.00 N	41.78 -3.00 0.00 N	49.08 -4.14 0.00 N	48.82 -3.89 0.00 N	40.82 -3.23 0.00 N	38.36 -3.26 0.00 N	35.29 -3.06 -0.09 N	36.51 -3.32 0.00 N	37.27 -3.25 0.00 N	39.49 -3.39 0.00 N	45.00 -3.96 0.00 N	56.77 -5.08 -1.39 N	66.54 -5.43 0.00 N	52.83 -5.43 -0.03 N	49.79 -5.04 0.00 N	57.99 -6.33 0.00 N	39.25 -3.10 0.00 N	30.96 -2.23 0.00 N
HUNTLEY___64 23558	35.43 -1.29 0.00 N	37.95 -1.36 0.00 N	26.98 -0.95 -2.85 N	32.00 -1.38 -0.08 N	5.03 -0.48 0.00 N	-40.72 -0.34 0.00 N	37.04 -1.62 0.00 N	41.78 -3.00 0.00 N	49.08 -4.14 0.00 N	48.82 -3.89 0.00 N	40.82 -3.23 0.00 N	38.36 -3.26 0.00 N	35.29 -3.06 -0.09 N	36.51 -3.32 0.00 N	37.27 -3.25 0.00 N	39.49 -3.39 0.00 N	45.00 -3.96 0.00 N	56.77 -5.08 -1.39 N	66.54 -5.43 0.00 N	52.83 -5.43 -0.03 N	49.79 -5.04 0.00 N	57.99 -6.33 0.00 N	39.25 -3.10 0.00 N	30.96 -2.23 0.00 N
HUNTLEY___65 23559	35.43 -1.29 0.00 N	37.95 -1.36 0.00 N	26.98 -0.95 -2.85 N	32.00 -1.38 -0.08 N	5.03 -0.48 0.00 N	-40.72 -0.34 0.00 N	37.04 -1.62 0.00 N	41.78 -3.00 0.00 N	49.08 -4.14 0.00 N	48.82 -3.89 0.00 N	40.82 -3.23 0.00 N	38.36 -3.26 0.00 N	35.29 -3.06 -0.09 N	36.51 -3.32 0.00 N	37.27 -3.25 0.00 N	39.49 -3.39 0.00 N	45.00 -3.96 0.00 N	56.77 -5.08 -1.39 N	66.54 -5.43 0.00 N	52.83 -5.43 -0.03 N	49.79 -5.04 0.00 N	57.99 -6.33 0.00 N	39.25 -3.10 0.00 N	30.96 -2.23 0.00 N
HUNTLEY___66 23560	35.43 -1.29 0.00 N	37.95 -1.36 0.00 N	26.98 -0.95 -2.85 N	32.00 -1.38 -0.08 N	5.03 -0.48 0.00 N	-40.72 -0.34 0.00 N	37.04 -1.62 0.00 N	41.78 -3.00 0.00 N	49.08 -4.14 0.00 N	48.82 -3.89 0.00 N	40.82 -3.23 0.00 N	38.36 -3.26 0.00 N	35.29 -3.06 -0.09 N	36.51 -3.32 0.00 N	37.27 -3.25 0.00 N	39.49 -3.39 0.00 N	45.00 -3.96 0.00 N	56.77 -5.08 -1.39 N	66.54 -5.43 0.00 N	52.83 -5.43 -0.03 N	49.79 -5.04 0.00 N	57.99 -6.33 0.00 N	39.25 -3.10 0.00 N	30.96 -2.23 0.00 N
HUNTLEY___67 23561	34.72 -2.01 0.00 N	37.20 -2.11 0.00 N	26.52 -1.41 -2.85 N	31.39 -1.99 -0.08 N	4.93 -0.58 0.00 N	-39.92 0.45 0.00 N	36.22 -2.44 0.00 N	40.78 -4.00 0.00 N	47.91 -5.31 0.00 N	47.67 -5.04 0.00 N	39.84 -4.21 0.00 N	37.44 -4.18 0.00 N	34.44 -3.90 -0.09 N	35.66 -4.17 0.00 N	36.38 -4.14 0.00 N	38.55 -4.33 0.00 N	43.91 -5.05 0.00 N	55.35 -6.51 -1.39 N	64.84 -7.14 0.00 N	51.50 -6.77 -0.03 N	48.54 -6.29 0.00 N	56.58 -7.73 0.00 N	38.35 -4.01 0.00 N	30.31 -2.88 0.00 N
HUNTLEY___68 23562	34.72 -2.01 0.00 N	37.20 -2.11 0.00 N	26.52 -1.41 -2.85 N	31.39 -1.99 -0.08 N	4.93 -0.58 0.00 N	-39.92 0.45 0.00 N	36.22 -2.44 0.00 N	40.78 -4.00 0.00 N	47.91 -5.31 0.00 N	47.67 -5.04 0.00 N	39.84 -4.21 0.00 N	37.44 -4.18 0.00 N	34.44 -3.90 -0.09 N	35.66 -4.17 0.00 N	36.38 -4.14 0.00 N	38.55 -4.33 0.00 N	43.91 -5.05 0.00 N	55.35 -6.51 -1.39 N	64.84 -7.14 0.00 N	51.50 -6.77 -0.03 N	48.54 -6.29 0.00 N	56.58 -7.73 0.00 N	38.35 -4.01 0.00 N	30.31 -2.88 0.00 N
HYLAND___LFGE 323620	37.54 0.81 0.00 N	39.98 0.68 0.00 N	28.41 0.28 -3.05 N	33.72 0.33 0.00 N	5.31 -0.19 0.00 N	-42.44 -2.06 0.00 N	40.00 1.34 0.00 N	46.09 1.31 0.00 N	54.58 1.36 0.00 N	54.35 1.64 0.00 N	45.15 1.10 0.00 N	42.12 0.51 0.00 N	38.03 -0.33 -0.09 N	38.69 -1.14 0.00 N	39.74 -0.77 0.00 N	41.79 -1.09 0.00 N	47.88 -1.08 0.00 N	60.90 -1.05 -1.49 N	71.50 -0.48 0.00 N	58.07 -0.20 -0.03 N	55.96 1.13 0.00 N	64.52 0.20 0.00 N	42.90 0.55 0.00 N	33.42 0.23 0.00 N
INDECK___CORINTH 23802	40.76 4.03 0.00 N	43.76 4.45 0.00 N	53.78 2.88 -25.82 N	37.71 3.72 -0.70 N	6.12 0.61 0.00 N	-44.21 -3.83 0.00 N	43.06 4.40 0.00 N	50.16 5.38 0.00 N	59.18 5.97 0.00 N	58.65 5.94 0.00 N	48.16 4.11 0.00 N	45.64 4.02 0.00 N	42.69 3.66 -0.77 N	43.51 3.68 0.00 N	44.29 3.77 0.00 N	46.84 3.96 0.00 N	53.50 4.54 0.00 N	79.67 6.62 -12.58 N	79.66 7.68 0.00 N	65.52 7.00 -0.28 N	61.65 6.82 0.00 N	72.11 7.80 0.00 N	47.48 5.12 0.00 N	36.93 3.75 0.00 N
INDECK___ILION 23567	37.95 1.23 0.00 N	40.54 1.24 0.00 N	24.34 0.73 1.47 N	34.28 1.02 0.04 N	5.66 0.16 0.00 N	-41.68 -1.30 0.00 N	40.18 1.52 0.00 N	46.65 1.86 0.00 N	55.42 2.20 0.00 N	54.97 2.26 0.00 N	45.90 1.85 0.00 N	43.33 1.71 0.00 N	39.78 1.56 0.04 N	41.22 1.39 0.00 N	42.19 1.68 0.00 N	44.72 1.85 0.00 N	51.15 2.19 0.00 N	62.61 2.87 0.72 N	75.44 3.46 0.00 N	60.91 2.69 0.02 N	57.28 2.46 0.00 N	66.93 2.61 0.00 N	43.94 1.59 0.00 N	34.30 1.11 0.00 N
INDECK___OLEAN 23982	37.82 1.10 0.00 N	40.23 0.93 0.00 N	28.84 0.37 -3.39 N	33.85 0.46 -0.09 N	5.21 -0.30 0.00 N	-42.98 -2.60 0.00 N	38.88 0.22 0.00 N	44.59 -0.19 0.00 N	52.91 -0.31 0.00 N	52.88 0.17 0.00 N	44.12 0.07 0.00 N	41.32 -0.30 0.00 N	37.82 -0.55 -0.10 N	38.80 -1.03 0.00 N	39.89 -0.63 0.00 N	42.29 -0.59 0.00 N	48.37 -0.58 0.00 N	61.47 -0.64 -1.65 N	72.12 0.14 0.00 N	57.15 -1.12 -0.04 N	54.00 -0.83 0.00 N	62.45 -1.86 0.00 N	41.72 -0.63 0.00 N	33.91 0.72 0.00 N
INDECK___OSWEGO 23783	36.17 -0.56 0.00 N	38.64 -0.67 0.00 N	25.97 -0.47 -1.36 N	32.73 -0.60 -0.04 N	5.37 -0.14 0.00 N	-39.98 0.40 0.00 N	38.21 -0.45 0.00 N	44.27 -0.51 0.00 N	52.60 -0.61 0.00 N	52.11 -0.60 0.00 N	43.53 -0.52 0.00 N	41.13 -0.48 0.00 N	37.85 -0.46 -0.04 N	39.26 -0.57 0.00 N	40.02 -0.49 0.00 N	42.39 -0.48 0.00 N	48.44 -0.52 0.00 N	60.52 -0.57 -0.63 N	71.44 -0.54 0.00 N	57.62 -0.63 -0.01 N	54.19 -0.64 0.00 N	63.37 -0.95 0.00 N	41.74 -0.62 0.00 N	32.62 -0.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	35.43 -1.29 0.00 N	37.95 -1.36 0.00 N	26.98 -0.95 -2.85 N	32.00 -1.38 -0.08 N	5.03 -0.48 0.00 N	-40.72 -0.34 0.00 N	37.04 -1.62 0.00 N	41.78 -3.00 0.00 N	49.08 -4.14 0.00 N	48.82 -3.89 0.00 N	40.82 -3.23 0.00 N	38.36 -3.26 0.00 N	35.29 -3.06 -0.09 N	36.51 -3.32 0.00 N	37.27 -3.25 0.00 N	39.49 -3.39 0.00 N	45.00 -3.96 0.00 N	56.77 -5.08 -1.39 N	66.54 -5.43 0.00 N	52.83 -5.43 -0.03 N	49.79 -5.04 0.00 N	57.99 -6.33 0.00 N	39.25 -3.10 0.00 N	30.96 -2.23 0.00 N	
INDIAN POINT_GT_1 24139	39.61 2.88 0.00 N	42.34 3.03 0.00 N	46.30 1.82 -19.40 N	36.13 2.31 -0.52 N	5.91 0.41 0.00 N	-42.99 -2.61 0.00 N	41.78 3.12 0.00 N	48.84 4.06 0.00 N	58.14 4.92 0.00 N	57.66 4.95 0.00 N	48.27 4.22 0.00 N	45.63 4.01 0.00 N	42.44 3.61 -0.57 N	43.31 3.48 0.00 N	44.13 3.61 0.00 N	46.75 3.88 0.00 N	53.58 4.62 0.00 N	75.71 5.98 -9.27 N	79.00 7.02 0.00 N	64.00 5.55 -0.20 N	59.91 5.09 0.00 N	69.99 5.67 0.00 N	46.01 3.66 0.00 N	35.83 2.64 0.00 N	
INDIAN POINT_GT_2 23659	39.61 2.88 0.00 N	42.34 3.03 0.00 N	46.30 1.82 -19.40 N	36.13 2.31 -0.52 N	5.91 0.41 0.00 N	-42.99 -2.61 0.00 N	41.78 3.12 0.00 N	48.84 4.06 0.00 N	58.14 4.92 0.00 N	57.66 4.95 0.00 N	48.27 4.22 0.00 N	45.63 4.01 0.00 N	42.44 3.61 -0.57 N	43.31 3.48 0.00 N	44.13 3.61 0.00 N	46.75 3.88 0.00 N	53.58 4.62 0.00 N	75.71 5.98 -9.27 N	79.00 7.02 0.00 N	64.00 5.55 -0.20 N	59.91 5.09 0.00 N	69.99 5.67 0.00 N	46.01 3.66 0.00 N	35.83 2.64 0.00 N	
INDIAN POINT_GT_3 24019	39.61 2.88 0.00 N	42.34 3.03 0.00 N	46.30 1.82 -19.40 N	36.13 2.31 -0.52 N	5.91 0.41 0.00 N	-42.99 -2.61 0.00 N	41.78 3.12 0.00 N	48.84 4.06 0.00 N	58.14 4.92 0.00 N	57.66 4.95 0.00 N	48.27 4.22 0.00 N	45.63 4.01 0.00 N	42.44 3.61 -0.57 N	43.31 3.48 0.00 N	44.13 3.61 0.00 N	46.75 3.88 0.00 N	53.58 4.62 0.00 N	75.71 5.98 -9.27 N	79.00 7.02 0.00 N	64.00 5.55 -0.20 N	59.91 5.09 0.00 N	69.99 5.67 0.00 N	46.01 3.66 0.00 N	35.83 2.64 0.00 N	
INDIAN POINT___2 23530	39.54 2.82 0.00 N	42.26 2.96 0.00 N	46.05 1.77 -19.19 N	36.06 2.25 -0.52 N	5.92 0.41 0.00 N	-42.90 -2.52 0.00 N	41.72 3.06 0.00 N	48.75 3.97 0.00 N	58.03 4.82 0.00 N	57.54 4.83 0.00 N	48.18 4.13 0.00 N	45.54 3.92 0.00 N	42.34 3.52 -0.56 N	43.21 3.38 0.00 N	44.02 3.51 0.00 N	46.65 3.78 0.00 N	53.45 4.49 0.00 N	75.47 5.83 -9.18 N	78.84 6.86 0.00 N	63.86 5.42 -0.20 N	59.79 4.96 0.00 N	69.86 5.54 0.00 N	45.92 3.57 0.00 N	35.76 2.57 0.00 N	
INDIAN POINT___3 23531	39.49 2.76 0.00 N	42.22 2.92 0.00 N	46.23 1.75 -19.41 N	36.04 2.21 -0.52 N	5.90 0.39 0.00 N	-42.87 -2.49 0.00 N	41.65 2.99 0.00 N	48.67 3.89 0.00 N	57.93 4.72 0.00 N	57.47 4.76 0.00 N	48.10 4.05 0.00 N	45.47 3.85 0.00 N	42.29 3.45 -0.57 N	43.16 3.33 0.00 N	43.97 3.46 0.00 N	46.59 3.71 0.00 N	53.38 4.43 0.00 N	75.47 5.73 -9.28 N	78.71 6.73 0.00 N	63.77 5.32 -0.20 N	59.71 4.88 0.00 N	69.74 5.42 0.00 N	45.86 3.50 0.00 N	35.71 2.52 0.00 N	
IP CORINTH___1 23988	40.75 4.03 0.00 N	43.75 4.45 0.00 N	53.77 2.87 -25.82 N	37.71 3.71 -0.70 N	6.13 0.62 0.00 N	-44.21 -3.83 0.00 N	43.06 4.40 0.00 N	50.17 5.39 0.00 N	59.20 5.98 0.00 N	58.44 5.73 0.00 N	47.91 3.86 0.00 N	45.34 3.72 0.00 N	42.36 3.33 -0.77 N	43.20 3.37 0.00 N	43.93 3.42 0.00 N	46.45 3.58 0.00 N	53.02 4.06 0.00 N	79.12 6.08 -12.58 N	79.30 7.32 0.00 N	65.39 6.88 -0.28 N	61.64 6.81 0.00 N	72.14 7.83 0.00 N	47.51 5.16 0.00 N	36.96 3.77 0.00 N	
IP___TICONDEROGA 23804	43.09 6.36 0.00 N	46.30 7.00 0.00 N	54.58 4.60 -24.90 N	39.82 5.85 -0.67 N	6.48 0.97 0.00 N	-46.35 -5.97 0.00 N	45.42 6.76 0.00 N	52.98 8.20 0.00 N	63.16 9.94 0.00 N	62.26 9.55 0.00 N	51.36 7.30 0.00 N	48.26 6.64 0.00 N	45.09 6.08 -0.74 N	45.98 6.15 0.00 N	46.74 6.22 0.00 N	49.23 6.36 0.00 N	55.94 6.98 0.00 N	81.74 9.16 -12.12 N	82.24 10.26 0.00 N	66.47 7.96 -0.27 N	62.23 7.40 0.00 N	72.93 8.62 0.00 N	48.13 5.78 0.00 N	37.52 4.33 0.00 N	
JARVIS____ 23743	37.05 0.33 0.00 N	39.61 0.30 0.00 N	24.28 0.16 0.96 N	33.52 0.25 0.03 N	5.55 0.04 0.00 N	-40.71 -0.33 0.00 N	39.09 0.43 0.00 N	45.32 0.54 0.00 N	53.85 0.64 0.00 N	53.34 0.63 0.00 N	44.58 0.53 0.00 N	42.12 0.50 0.00 N	38.67 0.44 0.03 N	40.23 0.41 0.00 N	40.98 0.46 0.00 N	43.39 0.51 0.00 N	49.55 0.59 0.00 N	60.80 0.81 0.47 N	72.97 0.99 0.00 N	58.98 0.75 0.01 N	55.49 0.67 0.00 N	64.97 0.66 0.00 N	42.76 0.41 0.00 N	33.45 0.26 0.00 N	
JENNISON___1 23625	38.83 2.11 0.00 N	41.28 1.98 0.00 N	32.88 1.10 -6.70 N	35.11 1.63 -0.18 N	5.67 0.16 0.00 N	-43.11 -2.74 0.00 N	41.48 2.82 0.00 N	48.32 3.54 0.00 N	57.46 4.25 0.00 N	57.10 4.38 0.00 N	47.66 3.61 0.00 N	44.90 3.28 0.00 N	41.32 2.85 -0.20 N	42.40 2.57 0.00 N	43.51 2.99 0.00 N	46.07 3.19 0.00 N	52.80 3.84 0.00 N	68.70 4.97 -3.26 N	78.16 6.18 0.00 N	62.82 4.51 -0.07 N	59.05 4.22 0.00 N	68.64 4.33 0.00 N	44.98 2.63 0.00 N	34.94 1.76 0.00 N	
JENNISON___2 23626	38.78 2.05 0.00 N	41.23 1.93 0.00 N	32.85 1.07 -6.70 N	35.06 1.58 -0.18 N	5.66 0.15 0.00 N	-43.06 -2.68 0.00 N	41.41 2.75 0.00 N	48.25 3.46 0.00 N	57.36 4.14 0.00 N	57.01 4.30 0.00 N	47.58 3.53 0.00 N	44.82 3.20 0.00 N	41.25 2.78 -0.20 N	42.34 2.50 0.00 N	43.42 2.91 0.00 N	46.00 3.12 0.00 N	52.71 3.75 0.00 N	68.58 4.86 -3.26 N	78.02 6.04 0.00 N	62.71 4.40 -0.07 N	58.95 4.12 0.00 N	68.52 4.21 0.00 N	44.92 2.57 0.00 N	34.90 1.71 0.00 N	
KEDC PORT_JEFF_GT2 24210	39.51 2.79 0.00 N	42.65 3.35 0.00 N	46.59 1.97 -19.53 N	36.26 2.43 -0.53 N	6.04 0.53 0.00 N	-42.85 -2.47 0.00 N	43.91 3.57 -1.69 N	68.41 5.84 -17.79 N	69.14 6.94 -8.99 N	68.80 6.81 -9.27 N	70.51 5.65 -20.82 N	70.33 5.28 -23.43 N	70.29 4.79 -27.24 N	70.25 4.65 -25.77 N	70.38 4.83 -25.03 N	74.80 5.19 -26.73 N	61.46 5.83 -6.66 N	109.51 7.40 -41.64 N	99.51 8.75 -18.77 N	84.33 6.87 -19.23 N	79.84 6.28 -18.73 N	107.75 6.98 -36.46 N	50.41 5.20 -2.86 N	37.35 3.73 -0.44 N	
KEDC PORT_JEFF_GT3 24211	39.51 2.79 0.00 N	42.65 3.35 0.00 N	46.59 1.97 -19.53 N	36.26 2.43 -0.53 N	6.04 0.53 0.00 N	-42.85 -2.47 0.00 N	43.91 3.57 -1.69 N	68.41 5.84 -17.79 N	69.14 6.94 -8.99 N	68.80 6.81 -9.27 N	70.51 5.65 -20.82 N	70.33 5.28 -23.43 N	70.29 4.79 -27.24 N	70.25 4.65 -25.77 N	70.38 4.83 -25.03 N	74.80 5.19 -26.73 N	61.46 5.83 -6.66 N	109.51 7.40 -41.64 N	99.51 8.75 -18.77 N	84.33 6.87 -19.23 N	79.84 6.28 -18.73 N	107.75 6.98 -36.46 N	50.41 5.20 -2.86 N	37.35 3.73 -0.44 N	
KEDC_GLWD_GT4	39.97	42.78	46.68	36.43	5.99	-43.30	44.02	67.65	68.36	68.11	70.11	70.04	70.01	70.00	70.12	74.52	61.40	109.61	99.53	84.38	79.89	107.84	49.81	36.94	

24219	3.24 0.00 N	3.48 0.00 N	2.07 -19.53 N	2.61 -0.53 N	0.48 0.00 N	-2.92 0.00 N	3.67 -1.69 N	5.08 -17.79 N	6.15 -8.99 N	6.13 -9.27 N	5.24 -20.82 N	4.99 -23.43 N	4.51 -27.24 N	4.41 -25.77 N	4.58 -25.03 N	4.91 -26.73 N	5.77 -6.66 N	7.50 -41.64 N	8.78 -18.77 N	6.92 -19.23 N	6.34 -18.73 N	7.06 -36.46 N	4.60 -2.86 N	3.31 -0.44 N
KEDC_GLWD_GT5 24220	39.97 3.24 0.00 N	42.78 3.48 0.00 N	46.68 2.07 -19.53 N	36.43 2.61 -0.53 N	5.99 0.48 0.00 N	-43.30 -2.92 0.00 N	44.02 3.67 -1.69 N	67.65 5.08 -17.79 N	68.36 6.15 -8.99 N	68.11 6.13 -9.27 N	70.11 5.24 -20.82 N	70.04 4.99 -23.43 N	70.01 4.51 -27.24 N	70.00 4.41 -25.77 N	70.12 4.58 -25.03 N	74.52 4.91 -26.73 N	61.40 5.77 -6.66 N	109.61 7.50 -41.64 N	99.53 8.78 -18.77 N	84.38 6.92 -19.23 N	79.89 6.34 -18.73 N	107.84 7.06 -36.46 N	49.81 4.60 -2.86 N	36.94 3.31 -0.44 N
KENSICO____ 23655	39.76 3.04 0.00 N	42.49 3.19 0.00 N	46.51 1.92 -19.51 N	36.27 2.44 -0.53 N	5.93 0.42 0.00 N	-43.13 -2.75 0.00 N	41.94 3.28 0.00 N	49.04 4.26 0.00 N	58.39 5.18 0.00 N	57.94 5.23 0.00 N	48.49 4.45 0.00 N	45.84 4.22 0.00 N	42.64 3.81 -0.57 N	43.52 3.69 0.00 N	44.36 3.85 0.00 N	47.01 4.13 0.00 N	53.84 4.88 0.00 N	76.10 6.31 -9.32 N	79.37 7.39 0.00 N	64.28 5.83 -0.21 N	60.18 5.35 0.00 N	70.27 5.96 0.00 N	46.20 3.85 0.00 N	35.97 2.79 0.00 N
KIAC_JFK_GT1 23816	39.97 3.25 0.00 N	42.67 3.37 0.00 N	46.60 1.99 -19.53 N	36.33 2.51 -0.53 N	5.95 0.43 0.00 N	-43.22 -2.85 0.00 N	42.17 3.51 0.00 N	49.24 4.46 0.00 N	58.56 5.34 0.00 N	58.08 5.37 0.00 N	48.51 4.47 0.00 N	45.81 4.19 0.00 N	42.65 3.82 -0.57 N	43.52 3.69 0.00 N	44.32 3.81 0.00 N	46.98 4.10 0.00 N	53.91 4.96 0.00 N	76.21 6.41 -9.33 N	79.39 7.42 0.00 N	64.28 5.84 -0.21 N	60.23 5.40 0.00 N	70.21 5.90 0.00 N	46.33 3.98 0.00 N	36.11 2.92 0.00 N
KIAC_JFK_GT2 23817	39.97 3.25 0.00 N	42.67 3.37 0.00 N	46.60 1.99 -19.53 N	36.33 2.51 -0.53 N	5.95 0.43 0.00 N	-43.22 -2.85 0.00 N	42.17 3.51 0.00 N	49.24 4.46 0.00 N	58.56 5.34 0.00 N	58.08 5.37 0.00 N	48.51 4.47 0.00 N	45.81 4.19 0.00 N	42.65 3.82 -0.57 N	43.52 3.69 0.00 N	44.32 3.81 0.00 N	46.98 4.10 0.00 N	53.91 4.96 0.00 N	76.21 6.41 -9.33 N	79.39 7.42 0.00 N	64.28 5.84 -0.21 N	60.23 5.40 0.00 N	70.21 5.90 0.00 N	46.33 3.98 0.00 N	36.11 2.92 0.00 N
KINTIGH____ 23543	34.29 -2.44 0.00 N	36.73 -2.57 0.00 N	25.79 -1.68 -2.38 N	31.03 -2.33 -0.06 N	4.94 -0.56 0.00 N	-39.32 1.06 0.00 N	35.89 -2.77 0.00 N	40.54 -4.24 0.00 N	47.69 -5.53 0.00 N	47.36 -5.35 0.00 N	39.58 -4.47 0.00 N	37.26 -4.36 0.00 N	34.29 -4.05 -0.07 N	35.55 -4.28 0.00 N	36.23 -4.29 0.00 N	38.38 -4.50 0.00 N	43.73 -5.23 0.00 N	55.04 -6.59 -1.17 N	64.59 -7.39 0.00 N	51.50 -6.76 -0.03 N	48.47 -6.36 0.00 N	56.55 -7.77 0.00 N	38.14 -4.21 0.00 N	30.08 -3.11 0.00 N
LEDERLE____ 23769	40.03 3.31 0.00 N	42.79 3.48 0.00 N	46.11 2.11 -18.92 N	36.50 2.69 -0.51 N	5.98 0.47 0.00 N	-43.47 -3.09 0.00 N	42.27 3.61 0.00 N	49.41 4.63 0.00 N	58.79 5.58 0.00 N	58.32 5.61 0.00 N	48.84 4.79 0.00 N	46.16 4.54 0.00 N	42.87 4.05 -0.55 N	43.62 3.79 0.00 N	44.57 4.06 0.00 N	47.22 4.35 0.00 N	54.15 5.19 0.00 N	76.23 6.71 -9.06 N	79.94 7.96 0.00 N	64.73 6.29 -0.20 N	60.59 5.76 0.00 N	70.76 6.45 0.00 N	46.50 4.15 0.00 N	36.19 3.00 0.00 N
LINDEN COGEN____ 23786	39.99 3.26 0.00 N	42.66 3.35 0.00 N	46.61 2.00 -19.53 N	36.36 2.54 -0.53 N	5.97 0.45 0.00 N	-43.28 -2.90 0.00 N	42.14 3.48 0.00 N	49.29 4.51 0.00 N	58.76 5.55 0.00 N	58.33 5.62 0.00 N	48.85 4.80 0.00 N	46.21 4.58 0.00 N	42.97 4.14 -0.57 N	43.84 4.01 0.00 N	44.68 4.16 0.00 N	47.35 4.47 0.00 N	54.21 5.26 0.00 N	76.65 6.85 -9.33 N	79.90 7.92 0.00 N	64.67 6.23 -0.21 N	60.52 5.69 0.00 N	70.60 6.29 0.00 N	46.42 4.06 0.00 N	36.15 2.96 0.00 N
LIPA_MISC_IPP 23656	39.13 2.40 0.00 N	42.42 3.12 0.00 N	46.43 1.82 -19.53 N	36.04 2.21 -0.53 N	6.04 0.53 0.00 N	-42.42 -2.04 0.00 N	43.61 3.27 -1.69 N	68.55 5.98 -17.79 N	69.27 7.06 -8.99 N	68.89 6.91 -9.27 N	70.59 5.72 -20.82 N	70.32 5.27 -23.43 N	70.30 4.80 -27.24 N	70.24 4.64 -25.77 N	70.38 4.84 -25.03 N	74.81 5.20 -26.73 N	61.86 6.24 -6.66 N	110.14 8.04 -41.64 N	100.13 9.38 -18.77 N	84.76 7.30 -19.23 N	80.21 6.65 -18.73 N	108.13 7.35 -36.46 N	50.33 5.13 -2.86 N	37.31 3.68 -0.44 N
LITTLE FALLS____HYD 24013	38.88 2.16 0.00 N	41.52 2.22 0.00 N	24.17 1.35 2.27 N	35.09 1.85 0.06 N	5.79 0.28 0.00 N	-42.69 -2.31 0.00 N	41.31 2.65 0.00 N	47.98 3.20 0.00 N	56.99 3.78 0.00 N	56.57 3.86 0.00 N	47.20 3.15 0.00 N	44.53 2.92 0.00 N	40.83 2.64 0.07 N	42.31 2.48 0.00 N	43.34 2.82 0.00 N	46.03 3.16 0.00 N	52.75 3.79 0.00 N	64.31 4.95 1.11 N	77.96 5.98 0.00 N	62.91 4.70 0.03 N	59.12 4.29 0.00 N	68.91 4.59 0.00 N	45.16 2.81 0.00 N	35.16 1.98 0.00 N
LI_NEWBRDGE____DRP 323616	39.54 2.82 0.00 N	42.43 3.12 0.00 N	46.44 1.83 -19.53 N	36.09 2.26 -0.53 N	5.96 0.45 0.00 N	-42.80 -2.42 0.00 N	43.65 3.30 -1.69 N	67.61 5.03 -17.79 N	68.29 6.09 -8.99 N	68.03 6.05 -9.27 N	69.97 5.10 -20.82 N	69.88 4.83 -23.43 N	69.87 4.37 -27.24 N	69.85 4.25 -25.77 N	69.97 4.43 -25.03 N	74.36 4.76 -26.73 N	61.11 5.48 -6.66 N	109.15 7.04 -41.64 N	99.11 8.36 -18.77 N	84.08 6.61 -19.23 N	79.61 6.05 -18.73 N	107.48 6.70 -36.46 N	49.77 4.57 -2.86 N	36.88 3.26 -0.44 N
LONG_LAKE_PHOENIX 24014	36.31 -0.42 0.00 N	38.76 -0.54 0.00 N	26.10 -0.39 -1.41 N	32.83 -0.51 -0.04 N	5.37 -0.14 0.00 N	-40.14 0.24 0.00 N	38.40 -0.26 0.00 N	44.45 -0.34 0.00 N	52.79 -0.42 0.00 N	52.34 -0.37 0.00 N	43.71 -0.34 0.00 N	41.34 -0.29 0.00 N	38.03 -0.28 -0.04 N	39.43 -0.40 0.00 N	40.20 -0.31 0.00 N	42.55 -0.32 0.00 N	48.67 -0.28 0.00 N	60.92 -0.22 -0.68 N	71.82 -0.15 0.00 N	57.91 -0.34 -0.02 N	54.45 -0.37 0.00 N	63.62 -0.69 0.00 N	41.91 -0.44 0.00 N	32.74 -0.45 0.00 N
LOVETT____3 23632	39.36 2.63 0.00 N	42.07 2.77 0.00 N	45.73 1.64 -19.01 N	35.89 2.08 -0.51 N	5.89 0.38 0.00 N	-42.72 -2.34 0.00 N	41.51 2.86 0.00 N	48.52 3.74 0.00 N	57.71 4.50 0.00 N	57.21 4.50 0.00 N	47.90 3.85 0.00 N	45.28 3.66 0.00 N	42.09 3.27 -0.56 N	42.95 3.12 0.00 N	43.75 3.23 0.00 N	46.36 3.48 0.00 N	53.12 4.16 0.00 N	74.97 5.41 -9.09 N	78.36 6.38 0.00 N	63.50 5.06 -0.20 N	59.44 4.61 0.00 N	69.46 5.15 0.00 N	45.67 3.32 0.00 N	35.57 2.39 0.00 N
LOVETT____4 23642	39.63 2.90 0.00 N	42.36 3.06 0.00 N	45.93 1.83 -19.02 N	36.13 2.32 -0.51 N	5.92 0.41 0.00 N	-43.01 -2.63 0.00 N	41.81 3.15 0.00 N	48.87 4.08 0.00 N	58.14 4.93 0.00 N	57.65 4.94 0.00 N	48.27 4.22 0.00 N	45.62 4.00 0.00 N	42.40 3.58 -0.56 N	43.27 3.44 0.00 N	44.08 3.56 0.00 N	46.71 3.83 0.00 N	53.53 4.58 0.00 N	75.49 5.93 -9.10 N	78.98 7.00 0.00 N	63.97 5.53 -0.20 N	59.89 5.06 0.00 N	69.99 5.67 0.00 N	46.00 3.65 0.00 N	35.83 2.64 0.00 N

LOVETT___5 23593	39.63 2.90 0.00 N	42.36 3.06 0.00 N	45.93 1.83 -19.02 N	36.13 2.32 -0.51 N	5.92 0.41 0.00 N	-43.01 -2.63 0.00 N	41.81 3.15 0.00 N	48.87 4.08 0.00 N	58.14 4.93 0.00 N	57.65 4.94 0.00 N	48.27 4.22 0.00 N	45.62 4.00 0.00 N	42.40 3.58 -0.56 N	43.27 3.44 0.00 N	44.08 3.56 0.00 N	46.71 3.83 0.00 N	53.53 4.58 0.00 N	75.49 5.93 -9.10 N	78.98 7.00 0.00 N	63.97 5.53 -0.20 N	59.89 5.06 0.00 N	69.99 5.67 0.00 N	46.00 3.65 0.00 N	35.83 2.64 0.00 N
LOWER RAQUET___HYD 24057	34.91 -1.81 0.00 N	37.39 -1.92 0.00 N	24.27 -0.81 0.00 N	32.32 -0.98 0.00 N	5.65 0.14 0.00 N	-38.19 2.19 0.00 N	36.24 -2.42 0.00 N	42.02 -2.77 0.00 N	49.85 -3.36 0.00 N	49.01 -3.70 0.00 N	41.03 -3.02 0.00 N	39.05 -2.57 0.00 N	36.00 -2.26 0.00 N	37.77 -2.06 0.00 N	38.31 -2.20 0.00 N	40.36 -2.51 0.00 N	45.54 -3.41 0.00 N	56.09 -4.37 0.00 N	66.68 -5.29 0.00 N	54.05 -4.19 0.00 N	51.37 -3.45 0.00 N	61.69 -2.63 0.00 N	40.37 -1.98 0.00 N	32.20 -0.99 0.00 N
LOWER___HUDSON 24059	39.71 2.99 0.00 N	42.60 3.30 0.00 N	52.28 2.17 -25.04 N	36.79 2.81 -0.67 N	5.98 0.47 0.00 N	-43.26 -2.89 0.00 N	41.73 3.07 0.00 N	48.54 3.76 0.00 N	57.74 4.53 0.00 N	57.19 4.49 0.00 N	47.55 3.50 0.00 N	44.95 3.34 0.00 N	42.11 3.10 -0.75 N	42.96 3.13 0.00 N	43.84 3.32 0.00 N	46.43 3.56 0.00 N	53.02 4.06 0.00 N	78.00 5.33 -12.21 N	78.05 6.07 0.00 N	63.60 5.09 -0.27 N	59.70 4.87 0.00 N	69.79 5.48 0.00 N	46.02 3.67 0.00 N	35.89 2.70 0.00 N
LWR___OSWEGATCHIE_HYD 23850	35.89 -0.83 0.00 N	38.30 -1.00 0.00 N	24.62 -0.46 0.00 N	32.84 -0.46 0.00 N	5.61 0.10 0.00 N	-39.36 1.02 0.00 N	37.67 -0.99 0.00 N	43.93 -0.85 0.00 N	52.16 -1.06 0.00 N	51.39 -1.32 0.00 N	42.91 -1.14 0.00 N	40.67 -0.95 0.00 N	37.49 -0.77 0.00 N	39.06 -0.77 0.00 N	39.79 -0.73 0.00 N	41.94 -0.94 0.00 N	47.63 -1.33 0.00 N	58.84 -1.62 0.00 N	70.10 -1.88 0.00 N	56.67 -1.57 0.00 N	53.62 -1.20 0.00 N	63.59 -0.72 0.00 N	41.56 -0.78 0.00 N	32.79 -0.40 0.00 N
LYONS_FALL_HYD 23570	37.02 0.30 0.00 N	39.47 0.17 0.00 N	25.13 0.05 0.00 N	33.52 0.21 0.00 N	5.58 0.07 0.00 N	-40.75 -0.37 0.00 N	39.27 0.61 0.00 N	45.78 1.00 0.00 N	54.40 1.19 0.00 N	53.82 1.11 0.00 N	44.91 0.86 0.00 N	42.43 0.81 0.00 N	39.04 0.78 0.00 N	40.50 0.67 0.00 N	41.37 0.85 0.00 N	43.71 0.84 0.00 N	49.92 0.96 0.00 N	61.78 1.32 0.00 N	73.66 1.68 0.00 N	59.44 1.21 0.00 N	55.98 1.15 0.00 N	65.59 1.27 0.00 N	42.95 0.59 0.00 N	33.56 0.37 0.00 N
MAPLE RIDGE_WT_1 323574	36.72 0.00 0.00 N	39.26 -0.04 0.00 N	23.66 -0.04 1.38 N	33.22 -0.05 0.04 N	5.51 0.00 0.00 N	-40.38 0.00 0.00 N	38.67 0.01 0.00 N	44.82 0.04 0.00 N	53.22 0.00 0.00 N	52.71 0.00 0.00 N	44.05 0.00 0.00 N	41.62 0.00 0.00 N	38.22 0.00 0.04 N	39.81 -0.02 0.00 N	40.52 0.00 0.00 N	42.87 0.00 0.00 N	48.96 0.00 0.00 N	59.83 0.05 0.68 N	72.04 0.06 0.00 N	58.24 0.02 0.02 N	54.88 0.05 0.00 N	64.35 0.04 0.00 N	42.35 0.00 0.00 N	33.19 0.00 0.00 N
MAPLE RIDGE_WT_2 323611	36.72 0.00 0.00 N	39.26 -0.04 0.00 N	23.66 -0.04 1.38 N	33.22 -0.05 0.04 N	5.51 0.00 0.00 N	-40.38 0.00 0.00 N	38.67 0.01 0.00 N	44.82 0.04 0.00 N	53.22 0.00 0.00 N	52.71 0.00 0.00 N	44.05 0.00 0.00 N	41.62 0.00 0.00 N	38.22 0.00 0.04 N	39.81 -0.02 0.00 N	40.52 0.00 0.00 N	42.87 0.00 0.00 N	48.96 0.00 0.00 N	59.83 0.05 0.68 N	72.04 0.06 0.00 N	58.24 0.02 0.02 N	54.88 0.05 0.00 N	64.35 0.04 0.00 N	42.35 0.00 0.00 N	33.19 0.00 0.00 N
MG INDUSTRY___DRP 24185	38.84 2.12 0.00 N	41.61 2.31 0.00 N	51.54 1.49 -24.96 N	35.94 1.97 -0.67 N	5.82 0.31 0.00 N	-42.49 -2.11 0.00 N	40.83 2.17 0.00 N	47.39 2.60 0.00 N	56.36 3.14 0.00 N	55.86 3.15 0.00 N	46.61 2.57 0.00 N	44.06 2.44 0.00 N	41.27 2.26 -0.75 N	42.07 2.23 0.00 N	42.89 2.37 0.00 N	45.42 2.55 0.00 N	51.92 2.96 0.00 N	76.46 3.80 -12.19 N	76.33 4.35 0.00 N	62.04 3.53 -0.27 N	58.17 3.34 0.00 N	68.02 3.70 0.00 N	44.84 2.49 0.00 N	35.03 1.85 0.00 N
MID___OSWEGATCHIE_HYD 23849	35.89 -0.83 0.00 N	38.30 -1.00 0.00 N	24.62 -0.46 0.00 N	32.84 -0.46 0.00 N	5.61 0.10 0.00 N	-39.36 1.02 0.00 N	37.67 -0.99 0.00 N	43.93 -0.85 0.00 N	52.16 -1.06 0.00 N	51.39 -1.32 0.00 N	42.91 -1.14 0.00 N	40.67 -0.95 0.00 N	37.49 -0.77 0.00 N	39.06 -0.77 0.00 N	39.79 -0.73 0.00 N	41.94 -0.94 0.00 N	47.63 -1.33 0.00 N	58.84 -1.62 0.00 N	70.10 -1.88 0.00 N	56.67 -1.57 0.00 N	53.62 -1.20 0.00 N	63.59 -0.72 0.00 N	41.56 -0.78 0.00 N	32.79 -0.40 0.00 N
MID___RAQUETTE_HYD 23851	34.91 -1.81 0.00 N	37.39 -1.92 0.00 N	24.27 -0.81 0.00 N	32.32 -0.98 0.00 N	5.65 0.14 0.00 N	-38.19 2.19 0.00 N	36.24 -2.42 0.00 N	42.02 -2.77 0.00 N	49.85 -3.36 0.00 N	49.01 -3.70 0.00 N	41.03 -3.02 0.00 N	39.05 -2.57 0.00 N	36.00 -2.26 0.00 N	37.77 -2.06 0.00 N	38.31 -2.20 0.00 N	40.36 -2.51 0.00 N	45.54 -3.41 0.00 N	56.09 -4.37 0.00 N	66.68 -5.29 0.00 N	54.05 -4.19 0.00 N	51.37 -3.45 0.00 N	61.69 -2.63 0.00 N	40.37 -1.98 0.00 N	32.20 -0.99 0.00 N
MILLIKEN___1 23584	35.57 -1.15 0.00 N	37.63 -1.68 0.00 N	27.12 -1.00 -3.04 N	32.04 -1.34 -0.08 N	5.18 -0.33 0.00 N	-41.37 -0.99 0.00 N	38.48 -0.18 0.00 N	44.02 -0.77 0.00 N	52.18 -1.03 0.00 N	51.82 -0.89 0.00 N	43.25 -0.80 0.00 N	40.76 -0.87 0.00 N	37.43 -0.92 -0.09 N	38.51 -1.32 0.00 N	39.49 -1.03 0.00 N	41.79 -1.08 0.00 N	48.01 -0.95 0.00 N	61.12 -0.83 -1.48 N	71.24 -0.74 0.00 N	57.13 -1.15 -0.03 N	53.67 -1.16 0.00 N	62.21 -2.10 0.00 N	40.78 -1.57 0.00 N	31.73 -1.46 0.00 N
MILLIKEN___2 23585	35.57 -1.15 0.00 N	37.63 -1.68 0.00 N	27.12 -1.00 -3.04 N	32.04 -1.34 -0.08 N	5.18 -0.33 0.00 N	-41.37 -0.99 0.00 N	38.48 -0.18 0.00 N	44.02 -0.77 0.00 N	52.18 -1.03 0.00 N	51.82 -0.89 0.00 N	43.25 -0.80 0.00 N	40.76 -0.87 0.00 N	37.43 -0.92 -0.09 N	38.51 -1.32 0.00 N	39.49 -1.03 0.00 N	41.79 -1.08 0.00 N	48.01 -0.95 0.00 N	61.12 -0.83 -1.48 N	71.24 -0.74 0.00 N	57.13 -1.15 -0.03 N	53.67 -1.16 0.00 N	62.21 -2.10 0.00 N	40.78 -1.57 0.00 N	31.73 -1.46 0.00 N
MILLIKEN___DIESEL 23629	35.57 -1.15 0.00 N	37.63 -1.68 0.00 N	27.12 -1.00 -3.04 N	32.04 -1.34 -0.08 N	5.18 -0.33 0.00 N	-41.37 -0.99 0.00 N	38.48 -0.18 0.00 N	44.02 -0.77 0.00 N	52.18 -1.03 0.00 N	51.82 -0.89 0.00 N	43.25 -0.80 0.00 N	40.76 -0.87 0.00 N	37.43 -0.92 -0.09 N	38.51 -1.32 0.00 N	39.49 -1.03 0.00 N	41.79 -1.08 0.00 N	48.01 -0.95 0.00 N	61.12 -0.83 -1.48 N	71.24 -0.74 0.00 N	57.13 -1.15 -0.03 N	53.67 -1.16 0.00 N	62.21 -2.10 0.00 N	40.78 -1.57 0.00 N	31.73 -1.46 0.00 N
MILLSEAT___LFGE 323607	35.67 -1.06 0.00 N	38.18 -1.13 0.00 N	26.90 -0.80 -2.62 N	32.19 -1.17 -0.07 N	5.09 -0.42 0.00 N	-40.88 -0.50 0.00 N	37.45 -1.21 0.00 N	42.43 -2.36 0.00 N	49.87 -3.34 0.00 N	49.59 -3.12 0.00 N	41.44 -2.61 0.00 N	38.95 -2.67 0.00 N	35.83 -2.52 -0.08 N	37.02 -2.81 0.00 N	37.83 -2.69 0.00 N	40.06 -2.81 0.00 N	45.67 -3.28 0.00 N	57.66 -4.09 -1.28 N	67.70 -4.28 0.00 N	53.80 -4.46 -0.03 N	50.63 -4.20 0.00 N	58.91 -5.40 0.00 N	39.73 -2.62 0.00 N	31.25 -1.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	34.91 -1.81 0.00 N	37.42 -1.88 0.00 N	26.58 -1.27 -2.77 N	31.57 -1.81 -0.07 N	4.99 -0.52 0.00 N	-40.17 0.21 0.00 N	36.40 -2.26 0.00 N	40.95 -3.83 0.00 N	48.04 -5.17 0.00 N	47.77 -4.94 0.00 N	39.92 -4.13 0.00 N	37.53 -4.09 0.00 N	34.54 -3.80 -0.08 N	35.78 -4.05 0.00 N	36.50 -4.02 0.00 N	38.66 -4.21 0.00 N	44.04 -4.92 0.00 N	55.50 -6.32 -1.36 N	65.06 -6.92 0.00 N	51.67 -6.59 -0.03 N	48.66 -6.17 0.00 N	56.72 -7.59 0.00 N	38.51 -3.84 0.00 N	30.42 -2.77 0.00 N	
MODERN_LFGE___ 323580	34.91 -1.81 0.00 N	37.42 -1.88 0.00 N	26.58 -1.27 -2.77 N	31.57 -1.81 -0.07 N	4.99 -0.52 0.00 N	-40.17 0.21 0.00 N	36.40 -2.26 0.00 N	40.95 -3.83 0.00 N	48.04 -5.17 0.00 N	47.77 -4.94 0.00 N	39.92 -4.13 0.00 N	37.53 -4.09 0.00 N	34.54 -3.80 -0.08 N	35.78 -4.05 0.00 N	36.50 -4.02 0.00 N	38.66 -4.21 0.00 N	44.04 -4.92 0.00 N	55.50 -6.32 -1.36 N	65.06 -6.92 0.00 N	51.67 -6.59 -0.03 N	48.66 -6.17 0.00 N	56.72 -7.59 0.00 N	38.51 -3.84 0.00 N	30.42 -2.77 0.00 N	
MOHAWK_PAPER___DRP 24187	39.29 2.57 0.00 N	42.10 2.80 0.00 N	52.19 1.82 -25.29 N	36.35 2.37 -0.68 N	5.89 0.38 0.00 N	-42.86 -2.49 0.00 N	41.22 2.56 0.00 N	47.94 3.16 0.00 N	57.09 3.88 0.00 N	56.58 3.87 0.00 N	47.14 3.09 0.00 N	44.57 2.95 0.00 N	41.77 2.75 -0.75 N	42.58 2.75 0.00 N	43.44 2.93 0.00 N	46.03 3.15 0.00 N	52.58 3.62 0.00 N	77.50 4.70 -12.34 N	77.36 5.38 0.00 N	62.92 4.41 -0.27 N	59.01 4.18 0.00 N	68.96 4.65 0.00 N	45.48 3.13 0.00 N	35.50 2.32 0.00 N	
MONGAUP___HYD 23641	39.96 3.23 0.00 N	42.60 3.30 0.00 N	45.05 2.01 -17.96 N	36.33 2.55 -0.48 N	5.92 0.41 0.00 N	-43.33 -2.96 0.00 N	42.03 3.38 0.00 N	49.06 4.27 0.00 N	58.51 5.30 0.00 N	58.02 5.31 0.00 N	48.53 4.48 0.00 N	45.86 4.24 0.00 N	42.61 3.82 -0.53 N	43.28 3.45 0.00 N	44.44 3.92 0.00 N	47.12 4.24 0.00 N	54.01 5.05 0.00 N	75.60 6.53 -8.61 N	79.65 7.67 0.00 N	64.45 6.02 -0.19 N	60.38 5.55 0.00 N	70.47 6.15 0.00 N	46.26 3.91 0.00 N	36.01 2.82 0.00 N	
MONTAUK___DIESEL 23721	40.89 4.16 0.00 N	44.23 4.93 0.00 N	47.53 2.92 -19.53 N	37.53 3.71 -0.53 N	6.28 0.77 0.00 N	-44.31 -3.93 0.00 N	45.74 5.39 -1.69 N	71.33 8.75 -17.79 N	72.62 10.41 -8.99 N	72.23 10.25 -9.27 N	73.24 8.37 -20.82 N	72.67 7.61 -23.43 N	72.52 7.02 -27.24 N	72.58 6.98 -25.77 N	72.67 7.13 -25.03 N	77.27 7.66 -26.73 N	64.89 9.27 -6.66 N	114.19 12.08 -41.64 N	104.88 14.13 -18.77 N	88.44 10.97 -19.23 N	83.57 10.01 -18.73 N	111.89 11.12 -36.46 N	52.67 7.47 -2.86 N	38.96 5.33 -0.44 N	
MUNSVILLE_WIND_PWR 323609	39.51 2.79 0.00 N	41.86 2.55 0.00 N	32.16 1.44 -5.64 N	35.64 2.19 -0.15 N	5.75 0.24 0.00 N	-44.49 -4.11 0.00 N	42.63 3.97 0.00 N	49.70 4.91 0.00 N	59.09 5.87 0.00 N	58.71 6.00 0.00 N	48.95 4.90 0.00 N	46.07 4.45 0.00 N	42.34 3.91 -0.17 N	43.40 3.57 0.00 N	44.66 4.14 0.00 N	47.28 4.40 0.00 N	54.29 5.33 0.00 N	70.17 6.96 -2.75 N	80.59 8.61 0.00 N	64.62 6.32 -0.06 N	60.69 5.86 0.00 N	70.28 5.97 0.00 N	45.88 3.53 0.00 N	35.53 2.34 0.00 N	
N SALMON___HYD 24042	36.18 -0.55 0.00 N	38.75 -0.55 0.00 N	24.86 -0.22 0.00 N	33.03 -0.27 0.00 N	5.55 0.04 0.00 N	-39.55 0.83 0.00 N	37.64 -1.02 0.00 N	43.58 -1.20 0.00 N	51.76 -1.45 0.00 N	51.08 -1.62 0.00 N	42.71 -1.34 0.00 N	40.50 -1.13 0.00 N	37.33 -0.93 0.00 N	38.96 -0.87 0.00 N	39.61 -0.90 0.00 N	41.81 -1.06 0.00 N	47.52 -1.44 0.00 N	58.61 -1.85 0.00 N	69.72 -2.26 0.00 N	56.69 -1.54 0.00 N	53.51 -1.31 0.00 N	63.49 -0.83 0.00 N	41.64 -0.71 0.00 N	32.91 -0.28 0.00 N	
N.E_GEN_SANDY PD 24062	39.49 2.76 0.00 N	42.34 3.04 0.00 N	50.21 1.98 -23.15 N	36.45 2.53 -0.62 N	5.94 0.43 0.00 N	43.50 2.75 -4.65 N	41.41 2.75 0.00 N	48.17 3.39 0.00 N	57.38 4.16 0.00 N	56.86 4.15 0.00 N	47.38 3.34 0.00 N	44.80 3.18 0.00 N	41.90 2.95 -0.69 N	42.82 2.99 0.00 N	43.63 3.11 0.00 N	46.19 3.31 0.00 N	45.50 2.81 -5.32 N	43.00 3.40 3.60 N	77.42 5.44 0.00 N	63.00 4.51 -0.25 N	59.15 4.32 0.00 N	69.25 4.93 0.00 N	45.65 3.30 0.00 N	35.62 2.43 0.00 N	
NARROWS_GT1_1 24228	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N	
NARROWS_GT1_2 24229	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N	
NARROWS_GT1_3 24230	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N	
NARROWS_GT1_4 24231	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N	
NARROWS_GT1_5 24232	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N	
NARROWS_GT1_6	40.26	42.92	46.77	36.57	5.99	-43.54	42.44	49.72	59.29	58.78	49.20	46.52	43.25	44.13	44.98	47.64	54.54	77.01	80.32	65.03	60.92	71.17	46.81	36.45	

24233	3.54 0.00 N	3.62 0.00 N	2.16 -19.53 N	2.75 -0.53 N	0.48 0.00 N	-3.16 0.00 N	3.78 0.00 N	4.93 0.00 N	6.07 0.00 N	6.07 0.00 N	5.16 0.00 N	4.90 0.00 N	4.41 -0.57 N	4.30 0.00 N	4.47 0.00 N	4.77 0.00 N	5.58 0.00 N	7.21 -9.33 N	8.35 0.00 N	6.58 -0.21 N	6.09 0.00 N	6.85 0.00 N	4.46 0.00 N	3.26 0.00 N
NARROWS_GT1_7 24234	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NARROWS_GT1_8 24235	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NARROWS_GT2_1 24236	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NARROWS_GT2_2 24237	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NARROWS_GT2_3 24238	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NARROWS_GT2_4 24239	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NARROWS_GT2_5 24240	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NARROWS_GT2_6 24241	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NARROWS_GT2_7 24242	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NARROWS_GT2_8 24243	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NEG CAPITAL___MECHNVIL 23645	40.07 3.35 0.00 N	42.99 3.68 0.00 N	52.63 2.40 -25.14 N	37.09 3.11 -0.68 N	6.01 0.50 0.00 N	-43.61 -3.23 0.00 N	42.23 3.57 0.00 N	49.17 4.39 0.00 N	58.42 5.21 0.00 N	57.86 5.15 0.00 N	48.03 3.99 0.00 N	45.45 3.83 0.00 N	42.55 3.54 -0.75 N	43.38 3.55 0.00 N	44.30 3.79 0.00 N	46.92 4.05 0.00 N	53.61 4.65 0.00 N	78.97 6.25 -12.26 N	79.15 7.17 0.00 N	64.54 6.03 -0.27 N	60.56 5.73 0.00 N	70.73 6.42 0.00 N	46.57 4.22 0.00 N	36.27 3.08 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	35.14 -1.59 0.00 N	37.56 -1.74 0.00 N	26.03 -1.15 -2.10 N	31.77 -1.58 -0.06 N	5.14 -0.37 0.00 N	-39.61 0.77 0.00 N	37.19 -1.47 0.00 N	42.61 -2.18 0.00 N	50.34 -2.88 0.00 N	49.96 -2.75 0.00 N	41.75 -2.30 0.00 N	39.35 -2.27 0.00 N	36.19 -2.13 -0.06 N	37.51 -2.32 0.00 N	38.23 -2.29 0.00 N	40.48 -2.40 0.00 N	46.25 -2.71 0.00 N	58.27 -3.22 -1.03 N	68.46 -3.51 0.00 N	54.84 -3.42 -0.02 N	51.56 -3.27 0.00 N	60.08 -4.23 0.00 N	39.92 -2.43 0.00 N	31.25 -1.94 0.00 N
NEG CENTRAL___DRP 24199	36.51 -0.22 0.00 N	38.86 -0.44 0.00 N	27.07 -0.28 -2.28 N	32.96 -0.40 -0.06 N	5.31 -0.20 0.00 N	-41.14 -0.76 0.00 N	38.89 0.23 0.00 N	44.77 -0.01 0.00 N	53.08 -0.13 0.00 N	52.76 0.05 0.00 N	44.06 0.01 0.00 N	41.51 -0.11 0.00 N	38.10 -0.24 -0.07 N	39.32 -0.51 0.00 N	40.25 -0.27 0.00 N	42.61 -0.27 0.00 N	48.78 -0.18 0.00 N	61.51 -0.06 -1.11 N	72.23 0.25 0.00 N	57.93 -0.33 -0.03 N	54.54 -0.29 0.00 N	63.45 -0.86 0.00 N	41.86 -0.49 0.00 N	32.66 -0.53 0.00 N

NEG CENTRAL___INDECK 23768	37.27 0.55 0.00 N	39.71 0.41 0.00 N	28.25 0.11 -3.06 N	33.49 0.11 -0.08 N	5.28 -0.23 0.00 N	-42.16 -1.78 0.00 N	39.64 0.98 0.00 N	45.58 0.80 0.00 N	53.98 0.77 0.00 N	53.76 1.05 0.00 N	44.66 0.61 0.00 N	41.67 0.05 0.00 N	37.61 -0.74 -0.09 N	38.43 -1.40 0.00 N	39.28 -1.24 0.00 N	41.32 -1.56 0.00 N	47.32 -1.64 0.00 N	60.14 -1.81 -1.49 N	70.57 -1.41 0.00 N	57.36 -0.91 -0.03 N	55.30 0.47 0.00 N	63.81 -0.50 0.00 N	42.52 0.16 0.00 N	33.15 -0.04 0.00 N
NEG CENTRAL___SENECA 23627	36.60 -0.13 0.00 N	38.91 -0.39 0.00 N	27.35 -0.26 -2.53 N	33.02 -0.35 -0.07 N	5.25 -0.26 0.00 N	-41.49 -1.11 0.00 N	39.07 0.41 0.00 N	44.91 0.13 0.00 N	53.30 0.08 0.00 N	53.04 0.33 0.00 N	44.30 0.25 0.00 N	41.67 0.05 0.00 N	38.20 -0.14 -0.07 N	39.34 -0.49 0.00 N	40.34 -0.17 0.00 N	42.71 -0.16 0.00 N	48.89 -0.07 0.00 N	61.77 0.07 -1.24 N	72.50 0.52 0.00 N	58.00 -0.27 -0.03 N	54.65 -0.18 0.00 N	63.45 -0.87 0.00 N	41.90 -0.45 0.00 N	32.67 -0.52 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.03 0.30 0.00 N	39.34 0.04 0.00 N	27.37 0.05 -2.24 N	33.40 0.04 -0.06 N	5.39 -0.12 0.00 N	-41.98 -1.60 0.00 N	39.76 1.11 0.00 N	45.60 0.82 0.00 N	53.91 0.70 0.00 N	53.52 0.81 0.00 N	44.69 0.64 0.00 N	42.11 0.49 0.00 N	38.66 0.33 -0.07 N	39.84 0.00 0.00 N	40.78 0.27 0.00 N	43.16 0.29 0.00 N	49.49 0.53 0.00 N	62.54 0.98 -1.10 N	73.42 1.44 0.00 N	58.90 0.64 -0.02 N	55.37 0.54 0.00 N	64.34 0.03 0.00 N	42.31 -0.04 0.00 N	32.94 -0.25 0.00 N
NEG MILLWOOD___DRP 24198	39.79 3.07 0.00 N	42.55 3.24 0.00 N	47.05 1.99 -19.98 N	36.38 2.54 -0.54 N	5.93 0.42 0.00 N	-43.25 -2.88 0.00 N	42.00 3.35 0.00 N	49.09 4.30 0.00 N	58.44 5.22 0.00 N	57.94 5.23 0.00 N	48.49 4.45 0.00 N	45.84 4.22 0.00 N	42.67 3.82 -0.58 N	43.53 3.70 0.00 N	44.38 3.86 0.00 N	47.03 4.15 0.00 N	53.89 4.93 0.00 N	76.43 6.40 -9.57 N	79.50 7.52 0.00 N	64.40 5.95 -0.21 N	60.29 5.46 0.00 N	70.38 6.06 0.00 N	46.24 3.89 0.00 N	36.01 2.83 0.00 N
NEG NORTH_FLCN_SEA 23793	36.56 -0.17 0.00 N	39.19 -0.11 0.00 N	25.06 -0.02 0.00 N	33.28 -0.02 0.00 N	5.50 -0.01 0.00 N	-39.60 -1.20 0.00 N	37.46 -1.20 0.00 N	43.17 -1.62 0.00 N	51.29 -1.92 0.00 N	50.61 -2.10 0.00 N	42.26 -1.79 0.00 N	40.04 -1.58 0.00 N	37.04 -1.22 0.00 N	38.56 -1.28 0.00 N	39.21 -1.31 0.00 N	41.45 -1.43 0.00 N	47.13 -1.83 0.00 N	58.26 -2.21 0.00 N	69.09 -2.89 0.00 N	56.32 -1.91 0.00 N	53.10 -1.73 0.00 N	62.76 -1.55 0.00 N	41.25 -1.10 0.00 N	32.54 -0.65 0.00 N
NEG NORTH_KES_CHATAGAY 23792	35.64 -1.09 0.00 N	38.23 -1.07 0.00 N	24.47 -0.61 0.00 N	32.50 -0.80 0.00 N	5.42 -0.09 0.00 N	-38.98 1.40 0.00 N	37.03 -1.63 0.00 N	42.77 -2.02 0.00 N	50.79 -2.42 0.00 N	50.14 -2.57 0.00 N	41.91 -2.14 0.00 N	39.68 -1.94 0.00 N	36.61 -1.65 0.00 N	38.23 -1.60 0.00 N	38.81 -1.71 0.00 N	41.03 -1.85 0.00 N	46.69 -2.27 0.00 N	57.56 -2.91 0.00 N	68.39 -3.59 0.00 N	55.70 -2.54 0.00 N	52.51 -2.32 0.00 N	62.14 -2.17 0.00 N	40.84 -1.52 0.00 N	32.24 -0.95 0.00 N
NEG NORTH___ALICE_FALLS 23915	36.56 -0.16 0.00 N	39.20 -0.11 0.00 N	25.05 -0.03 0.00 N	33.27 -0.03 0.00 N	5.49 -0.02 0.00 N	-39.72 0.66 0.00 N	37.68 -0.98 0.00 N	43.50 -1.29 0.00 N	51.68 -1.54 0.00 N	50.96 -1.75 0.00 N	42.53 -1.52 0.00 N	40.27 -1.35 0.00 N	37.20 -1.06 0.00 N	38.80 -1.03 0.00 N	39.42 -1.09 0.00 N	41.64 -1.23 0.00 N	47.42 -1.54 0.00 N	58.66 -1.80 0.00 N	69.58 -2.40 0.00 N	56.79 -1.45 0.00 N	53.53 -1.29 0.00 N	63.26 -1.06 0.00 N	41.54 -0.81 0.00 N	32.77 -0.42 0.00 N
NEG NORTH___LWR_SARANAC 23913	36.56 -0.16 0.00 N	39.20 -0.11 0.00 N	25.05 -0.03 0.00 N	33.27 -0.03 0.00 N	5.49 -0.02 0.00 N	-39.72 0.66 0.00 N	37.68 -0.98 0.00 N	43.50 -1.29 0.00 N	51.68 -1.54 0.00 N	50.96 -1.75 0.00 N	42.53 -1.52 0.00 N	40.27 -1.35 0.00 N	37.20 -1.06 0.00 N	38.80 -1.03 0.00 N	39.42 -1.09 0.00 N	41.64 -1.23 0.00 N	47.42 -1.54 0.00 N	58.66 -1.80 0.00 N	69.58 -2.40 0.00 N	56.79 -1.45 0.00 N	53.53 -1.29 0.00 N	63.26 -1.06 0.00 N	41.54 -0.81 0.00 N	32.77 -0.42 0.00 N
NEG NORTH___PLATTSBURG 23628	36.56 -0.16 0.00 N	39.20 -0.11 0.00 N	25.05 -0.03 0.00 N	33.27 -0.03 0.00 N	5.49 -0.02 0.00 N	-39.72 0.66 0.00 N	37.68 -0.98 0.00 N	43.50 -1.29 0.00 N	51.68 -1.54 0.00 N	50.96 -1.75 0.00 N	42.53 -1.52 0.00 N	40.27 -1.35 0.00 N	37.20 -1.06 0.00 N	38.80 -1.03 0.00 N	39.42 -1.09 0.00 N	41.64 -1.23 0.00 N	47.42 -1.54 0.00 N	58.66 -1.80 0.00 N	69.58 -2.40 0.00 N	56.79 -1.45 0.00 N	53.53 -1.29 0.00 N	63.26 -1.06 0.00 N	41.54 -0.81 0.00 N	32.77 -0.42 0.00 N
NEG WEST_LEA_LOCKPORT 23791	35.08 -1.65 0.00 N	37.59 -1.71 0.00 N	26.65 -1.17 -2.74 N	31.70 -1.67 -0.07 N	5.00 -0.51 0.00 N	-40.36 0.02 0.00 N	36.63 -2.03 0.00 N	41.27 -3.52 0.00 N	48.43 -4.78 0.00 N	48.17 -4.54 0.00 N	40.25 -3.80 0.00 N	37.83 -3.79 0.00 N	34.80 -3.54 -0.08 N	36.02 -3.81 0.00 N	36.77 -3.75 0.00 N	38.95 -3.93 0.00 N	44.36 -4.60 0.00 N	55.92 -5.88 -1.34 N	65.60 -6.38 0.00 N	52.09 -6.18 -0.03 N	49.06 -5.77 0.00 N	57.15 -7.16 0.00 N	38.75 -3.60 0.00 N	30.60 -2.59 0.00 N
NEG WEST___LANCASTER 23811	35.41 -1.31 0.00 N	37.72 -1.58 0.00 N	27.28 -1.19 -3.38 N	31.77 -1.63 -0.09 N	4.90 -0.61 0.00 N	-40.13 0.25 0.00 N	37.09 -1.57 0.00 N	42.40 -2.38 0.00 N	50.14 -3.08 0.00 N	50.04 -2.67 0.00 N	41.75 -2.30 0.00 N	39.14 -2.48 0.00 N	35.86 -2.51 -0.10 N	36.93 -2.90 0.00 N	37.86 -2.65 0.00 N	40.13 -2.74 0.00 N	45.83 -3.12 0.00 N	58.07 -4.05 -1.65 N	68.03 -3.95 0.00 N	54.02 -4.25 -0.04 N	51.15 -3.68 0.00 N	59.40 -4.91 0.00 N	39.77 -2.58 0.00 N	31.18 -2.01 0.00 N
NEG_PENN_ALLEGHNY 23528	37.48 0.76 0.00 N	39.97 0.66 0.00 N	31.81 0.32 -6.40 N	33.92 0.44 -0.17 N	5.43 -0.08 0.00 N	-41.41 -1.03 0.00 N	39.62 0.96 0.00 N	46.02 1.23 0.00 N	54.72 1.50 0.00 N	54.43 1.72 0.00 N	45.45 1.40 0.00 N	42.79 1.17 0.00 N	39.36 0.91 -0.19 N	40.58 0.75 0.00 N	41.47 0.95 0.00 N	43.92 1.04 0.00 N	50.28 1.32 0.00 N	65.25 1.67 -3.12 N	74.25 2.27 0.00 N	59.72 1.41 -0.07 N	56.29 1.46 0.00 N	65.62 1.31 0.00 N	43.23 0.88 0.00 N	33.68 0.49 0.00 N
NEG___GEN_MONROE 24207	36.14 -0.59 0.00 N	38.63 -0.68 0.00 N	26.86 -0.50 -2.28 N	32.62 -0.75 -0.06 N	5.22 -0.29 0.00 N	-40.97 -0.60 0.00 N	38.27 -0.39 0.00 N	43.74 -1.04 0.00 N	51.57 -1.65 0.00 N	51.20 -1.51 0.00 N	42.77 -1.29 0.00 N	40.26 -1.36 0.00 N	37.01 -1.32 -0.07 N	38.23 -1.60 0.00 N	39.07 -1.45 0.00 N	41.37 -1.51 0.00 N	47.23 -1.73 0.00 N	59.60 -1.97 -1.11 N	70.09 -1.89 0.00 N	55.97 -2.30 -0.03 N	52.62 -2.21 0.00 N	61.20 -3.12 0.00 N	40.83 -1.52 0.00 N	31.98 -1.21 0.00 N
NEPA___ENERGY 23901	35.53 -1.20 0.00 N	37.75 -1.55 0.00 N	27.67 -1.24 -3.83 N	31.79 -1.62 -0.10 N	4.79 -0.72 0.00 N	-39.92 0.46 0.00 N	37.28 -1.38 0.00 N	43.01 -1.78 0.00 N	51.09 -2.12 0.00 N	51.19 -1.52 0.00 N	42.63 -1.42 0.00 N	39.87 -1.75 0.00 N	36.38 -2.00 -0.11 N	37.38 -2.45 0.00 N	38.45 -2.07 0.00 N	40.83 -2.05 0.00 N	46.69 -2.27 0.00 N	59.25 -3.08 -1.86 N	69.31 -2.67 0.00 N	54.96 -3.32 -0.04 N	52.27 -2.56 0.00 N	60.64 -3.68 0.00 N	40.27 -2.08 0.00 N	31.48 -1.71 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	39.31 2.59 0.00 N	42.12 2.82 0.00 N	43.53 1.77 -16.68 N	36.09 2.35 -0.45 N	5.89 0.38 0.00 N	-43.38 -3.00 0.00 N	41.77 3.11 0.00 N	48.47 3.69 0.00 N	57.39 4.17 0.00 N	56.80 4.09 0.00 N	47.53 3.48 0.00 N	44.95 3.33 0.00 N	41.85 3.09 -0.49 N	42.75 2.92 0.00 N	43.61 3.09 0.00 N	46.26 3.39 0.00 N	52.99 4.03 0.00 N	73.61 5.11 -8.03 N	77.90 5.92 0.00 N	63.11 4.70 -0.18 N	59.15 4.33 0.00 N	69.07 4.76 0.00 N	45.34 2.99 0.00 N	35.34 2.16 0.00 N	
NEWTON___FALLS_HYD 23847	35.89 -0.83 0.00 N	38.30 -1.00 0.00 N	24.62 -0.46 0.00 N	32.84 -0.46 0.00 N	5.61 0.10 0.00 N	-39.36 1.02 0.00 N	37.67 -0.99 0.00 N	43.93 -0.85 0.00 N	52.16 -1.06 0.00 N	51.39 -1.32 0.00 N	42.91 -1.14 0.00 N	40.67 -0.95 0.00 N	37.49 -0.77 0.00 N	39.06 -0.77 0.00 N	39.79 -0.73 0.00 N	41.94 -0.94 0.00 N	47.63 -1.33 0.00 N	58.84 -1.62 0.00 N	70.10 -1.88 0.00 N	56.67 -1.57 0.00 N	53.62 -1.20 0.00 N	63.59 -0.72 0.00 N	41.56 -0.78 0.00 N	32.79 -0.40 0.00 N	
NIAGARA____ 23760	34.47 -2.26 0.00 N	36.98 -2.33 0.00 N	26.25 -1.53 -2.69 N	31.20 -2.17 0.00 N	4.94 -0.57 0.00 N	-39.70 0.68 0.00 N	35.84 -2.82 0.00 N	40.21 -4.57 0.00 N	47.14 -6.08 0.00 N	46.85 -5.86 0.00 N	39.16 -4.89 0.00 N	36.83 -4.79 0.00 N	33.93 -4.42 -0.08 N	35.18 -4.65 0.00 N	35.85 -4.66 0.00 N	38.00 -4.88 0.00 N	43.24 -5.72 0.00 N	54.42 -7.36 -1.32 N	63.75 -8.23 0.00 N	50.66 -7.61 -0.03 N	47.71 -7.12 0.00 N	55.66 -8.65 0.00 N	37.89 -4.46 0.00 N	29.98 -3.21 0.00 N	
NINE_MILE_1 23575	35.98 -0.75 0.00 N	38.47 -0.84 0.00 N	25.69 -0.56 -1.18 N	32.59 -0.74 -0.03 N	5.35 -0.16 0.00 N	-39.79 0.59 0.00 N	37.96 -0.70 0.00 N	43.89 -0.90 0.00 N	52.10 -1.12 0.00 N	51.62 -1.09 0.00 N	43.13 -0.92 0.00 N	40.74 -0.88 0.00 N	37.47 -0.83 -0.04 N	38.92 -0.91 0.00 N	39.64 -0.88 0.00 N	41.95 -0.93 0.00 N	47.93 -1.03 0.00 N	59.83 -1.21 -0.57 N	70.62 -1.36 0.00 N	56.98 -1.27 -0.01 N	53.61 -1.22 0.00 N	62.73 -1.58 0.00 N	41.38 -0.97 0.00 N	32.38 -0.80 0.00 N	
NINE_MILE_2 23744	35.98 -0.75 0.00 N	38.47 -0.84 0.00 N	25.69 -0.56 -1.17 N	32.59 -0.74 -0.03 N	5.35 -0.16 0.00 N	-39.79 0.59 0.00 N	37.96 -0.70 0.00 N	43.89 -0.90 0.00 N	52.10 -1.12 0.00 N	51.62 -1.09 0.00 N	43.14 -0.91 0.00 N	40.74 -0.88 0.00 N	37.47 -0.83 -0.03 N	38.92 -0.91 0.00 N	39.64 -0.88 0.00 N	41.95 -0.93 0.00 N	47.93 -1.03 0.00 N	59.83 -1.20 -0.57 N	70.62 -1.36 0.00 N	56.99 -1.26 -0.01 N	53.62 -1.21 0.00 N	62.73 -1.58 0.00 N	41.38 -0.97 0.00 N	32.39 -0.80 0.00 N	
NM_CAPITAL___DRP 24208	39.16 2.43 0.00 N	41.96 2.66 0.00 N	51.88 1.73 -25.07 N	36.22 2.25 -0.67 N	5.87 0.36 0.00 N	-42.73 -2.35 0.00 N	40.99 2.33 0.00 N	47.64 2.86 0.00 N	56.73 3.51 0.00 N	56.23 3.52 0.00 N	46.86 2.81 0.00 N	44.31 2.70 0.00 N	41.53 2.52 -0.75 N	42.37 2.54 0.00 N	43.19 2.68 0.00 N	45.75 2.88 0.00 N	52.26 3.30 0.00 N	76.97 4.27 -12.23 N	76.83 4.85 0.00 N	62.49 3.98 -0.27 N	58.61 3.78 0.00 N	68.51 4.20 0.00 N	45.24 2.89 0.00 N	35.35 2.17 0.00 N	
NM_CENTRAL___DRP 24181	36.67 -0.06 0.00 N	39.14 -0.17 0.00 N	26.36 -0.16 -1.44 N	33.14 -0.20 -0.04 N	5.41 -0.10 0.00 N	-40.63 -0.26 0.00 N	38.77 0.11 0.00 N	44.86 0.08 0.00 N	53.28 0.06 0.00 N	52.86 0.15 0.00 N	44.19 0.14 0.00 N	41.71 0.09 0.00 N	38.35 0.04 -0.04 N	39.74 -0.09 0.00 N	40.54 0.02 0.00 N	42.91 0.03 0.00 N	49.09 0.13 0.00 N	61.44 0.27 -0.71 N	72.41 0.43 0.00 N	58.33 0.08 -0.02 N	54.85 0.02 0.00 N	64.13 -0.18 0.00 N	42.24 -0.11 0.00 N	32.99 -0.20 0.00 N	
NM_FRONTIER___DRP 24179	34.64 -2.08 0.00 N	37.18 -2.13 0.00 N	26.43 -1.41 -2.75 N	31.36 -2.01 -0.07 N	4.95 -0.55 0.00 N	-39.92 0.46 0.00 N	36.03 -2.63 0.00 N	40.39 -4.39 0.00 N	47.32 -5.89 0.00 N	47.03 -5.68 0.00 N	39.33 -4.72 0.00 N	36.99 -4.63 0.00 N	34.07 -4.28 -0.08 N	35.30 -4.52 0.00 N	36.00 -4.52 0.00 N	38.14 -4.74 0.00 N	43.43 -5.53 0.00 N	54.66 -7.15 -1.35 N	64.02 -7.96 0.00 N	50.84 -7.43 -0.03 N	47.88 -6.95 0.00 N	55.86 -8.45 0.00 N	38.05 -4.31 0.00 N	30.12 -3.07 0.00 N	
NM_ST_REGIS___HYD 24053	35.22 -1.50 0.00 N	37.71 -1.60 0.00 N	24.40 -0.68 0.00 N	32.49 -0.81 0.00 N	5.63 0.12 0.00 N	-38.52 1.86 0.00 N	36.56 -2.10 0.00 N	42.36 -2.42 0.00 N	50.28 -2.94 0.00 N	49.47 -3.24 0.00 N	41.41 -2.64 0.00 N	39.38 -2.24 0.00 N	36.30 -1.96 0.00 N	38.02 -1.81 0.00 N	38.60 -1.92 0.00 N	40.68 -2.20 0.00 N	46.00 -2.96 0.00 N	56.66 -3.80 0.00 N	67.37 -4.61 0.00 N	54.67 -3.57 0.00 N	51.86 -2.97 0.00 N	62.09 -2.22 0.00 N	40.66 -1.69 0.00 N	32.36 -0.83 0.00 N	
NORTHPORT___1 23551	39.27 2.55 0.00 N	42.23 2.93 0.00 N	46.31 1.70 -19.53 N	35.89 2.07 -0.53 N	5.94 0.43 0.00 N	-42.52 -2.15 0.00 N	43.48 3.13 -1.69 N	67.58 5.00 -17.79 N	68.21 6.00 -8.99 N	67.89 5.91 -9.27 N	69.79 4.92 -20.82 N	69.73 4.68 -23.43 N	69.74 4.24 -27.24 N	69.73 4.14 -25.77 N	69.80 4.25 -25.03 N	74.17 4.56 -26.73 N	61.01 5.39 -6.66 N	108.85 6.74 -41.64 N	98.75 7.99 -18.77 N	83.81 6.35 -19.23 N	79.37 5.82 -18.73 N	107.25 6.47 -36.46 N	49.75 4.54 -2.86 N	36.86 3.23 -0.44 N	
NORTHPORT___2 23552	39.27 2.55 0.00 N	42.23 2.93 0.00 N	46.31 1.70 -19.53 N	35.89 2.07 -0.53 N	5.94 0.43 0.00 N	-42.52 -2.15 0.00 N	43.48 3.13 -1.69 N	67.58 5.00 -17.79 N	68.21 6.00 -8.99 N	67.89 5.91 -9.27 N	69.79 4.92 -20.82 N	69.73 4.68 -23.43 N	69.74 4.24 -27.24 N	69.73 4.14 -25.77 N	69.80 4.25 -25.03 N	74.17 4.56 -26.73 N	61.01 5.39 -6.66 N	108.85 6.74 -41.64 N	98.75 7.99 -18.77 N	83.81 6.35 -19.23 N	79.37 5.82 -18.73 N	107.25 6.47 -36.46 N	49.75 4.54 -2.86 N	36.86 3.23 -0.44 N	
NORTHPORT___3 23553	39.43 2.70 0.00 N	42.30 2.99 0.00 N	46.35 1.73 -19.53 N	35.98 2.16 -0.53 N	5.95 0.44 0.00 N	-42.64 -2.26 0.00 N	43.53 3.19 -1.69 N	67.71 5.14 -17.79 N	68.43 6.22 -8.99 N	68.15 6.17 -9.27 N	69.97 5.10 -20.82 N	69.89 4.83 -23.43 N	69.89 4.39 -27.24 N	69.91 4.31 -25.77 N	69.97 4.43 -25.03 N	74.38 4.78 -26.73 N	61.19 5.56 -6.66 N	109.25 7.14 -41.64 N	99.19 8.43 -18.77 N	84.14 6.68 -19.23 N	79.66 6.10 -18.73 N	107.57 6.79 -36.46 N	49.87 4.67 -2.86 N	36.97 3.34 -0.44 N	
NORTHPORT___4 23650	39.43 2.70 0.00 N	42.30 2.99 0.00 N	46.35 1.73 -19.53 N	35.98 2.16 -0.53 N	5.95 0.44 0.00 N	-42.64 -2.26 0.00 N	43.53 3.19 -1.69 N	67.71 5.14 -17.79 N	68.43 6.22 -8.99 N	68.15 6.17 -9.27 N	69.97 5.10 -20.82 N	69.89 4.83 -23.43 N	69.89 4.39 -27.24 N	69.91 4.31 -25.77 N	69.97 4.43 -25.03 N	74.38 4.78 -26.73 N	61.19 5.56 -6.66 N	109.25 7.14 -41.64 N	99.19 8.43 -18.77 N	84.14 6.68 -19.23 N	79.66 6.10 -18.73 N	107.57 6.79 -36.46 N	49.87 4.67 -2.86 N	36.97 3.34 -0.44 N	
NORTHPORT___IC	39.27	42.23	46.31	35.89	5.94	-42.52	43.48	67.58	68.21	67.89	69.79	69.73	69.74	69.73	69.80	74.17	61.01	108.85	98.75	83.81	79.37	107.25	49.75	36.86	

23718	2.55 0.00 N	2.93 0.00 N	1.70 -19.53 N	2.07 -0.53 N	0.43 0.00 N	-2.15 0.00 N	3.13 -1.69 N	5.00 -17.79 N	6.00 -8.99 N	5.91 -9.27 N	4.92 -20.82 N	4.68 -23.43 N	4.24 -27.24 N	4.14 -25.77 N	4.25 -25.03 N	4.56 -26.73 N	5.39 -6.66 N	6.74 -41.64 N	7.99 -18.77 N	6.35 -19.23 N	5.82 -18.73 N	6.47 -36.46 N	4.54 -2.86 N	3.23 -0.44 N
NPX_GEN_1385_PROXY 323591	38.73 2.00 0.00 N	41.66 2.35 0.00 N	45.94 1.33 -19.53 N	35.41 1.59 -0.53 N	5.87 0.36 0.00 N	42.31 2.20 -4.01 N	42.91 2.57 -1.69 N	66.92 4.34 -17.79 N	67.42 5.21 -8.99 N	67.11 5.13 -9.27 N	69.14 4.27 -20.82 N	69.12 4.06 -23.43 N	69.18 3.68 -27.24 N	69.23 3.64 -25.77 N	69.20 3.66 -25.03 N	73.55 3.94 -26.73 N	66.24 3.49 -25.38 N	90.38 4.01 -43.18 N	97.69 6.94 -18.77 N	82.96 5.50 -19.23 N	78.56 5.01 -18.73 N	106.32 5.55 -36.46 N	49.13 3.93 -2.86 N	36.37 2.74 -0.44 N
NPX_GEN_CSC 323557	38.88 2.16 0.00 N	42.36 3.06 0.00 N	46.38 1.77 -19.53 N	35.98 2.15 -0.53 N	6.07 0.56 0.00 N	42.75 2.63 -4.01 N	43.48 3.13 -1.69 N	68.73 6.15 -17.79 N	69.45 7.24 -8.99 N	69.07 7.09 -9.27 N	70.72 5.86 -20.82 N	70.44 5.39 -23.43 N	70.41 4.91 -27.24 N	70.36 4.76 -25.77 N	70.50 4.95 -25.03 N	74.94 5.33 -26.73 N	67.46 4.71 -25.38 N	92.06 5.68 -43.18 N	100.41 9.66 -18.77 N	84.99 7.53 -19.23 N	80.43 6.87 -18.73 N	108.37 7.59 -36.46 N	50.49 5.29 -2.86 N	37.42 3.79 -0.44 N
NSINS_S_GLNS_FALLS 23858	40.83 4.11 0.00 N	43.83 4.52 0.00 N	53.67 2.94 -25.66 N	37.78 3.79 -0.69 N	6.13 0.62 0.00 N	-44.29 -3.91 0.00 N	43.13 4.47 0.00 N	50.23 5.44 0.00 N	59.38 6.17 0.00 N	58.83 6.11 0.00 N	48.43 4.38 0.00 N	45.87 4.25 0.00 N	42.91 3.88 -0.76 N	43.71 3.88 0.00 N	44.54 4.02 0.00 N	47.12 4.24 0.00 N	53.81 4.86 0.00 N	79.86 6.89 -12.50 N	79.90 7.92 0.00 N	65.59 7.08 -0.28 N	61.69 6.86 0.00 N	72.16 7.85 0.00 N	47.52 5.17 0.00 N	36.98 3.79 0.00 N
NUCOR_STEEL___DRP 24197	36.70 -0.03 0.00 N	38.98 -0.32 0.00 N	27.15 -0.16 -2.23 N	33.11 -0.24 -0.06 N	5.35 -0.16 0.00 N	-41.69 -1.32 0.00 N	39.37 0.71 0.00 N	45.09 0.30 0.00 N	53.26 0.04 0.00 N	52.84 0.13 0.00 N	44.11 0.06 0.00 N	41.58 -0.04 0.00 N	38.18 -0.15 -0.07 N	39.35 -0.48 0.00 N	40.28 -0.23 0.00 N	42.64 -0.24 0.00 N	48.89 -0.07 0.00 N	61.75 0.19 -1.09 N	72.48 0.50 0.00 N	58.15 -0.11 -0.02 N	54.66 -0.17 0.00 N	63.54 -0.77 0.00 N	41.80 -0.55 0.00 N	32.56 -0.63 0.00 N
NYISO_LBMP_REFERENCE 24008	36.73 0.00 0.00 N	39.30 0.00 0.00 N	25.08 0.00 0.00 N	33.30 0.00 0.00 N	5.51 0.00 0.00 N	-40.38 0.00 0.00 N	38.66 0.00 0.00 N	44.78 0.00 0.00 N	53.22 0.00 0.00 N	52.71 0.00 0.00 N	44.05 0.00 0.00 N	41.62 0.00 0.00 N	38.26 0.00 0.00 N	39.83 0.00 0.00 N	40.52 0.00 0.00 N	42.87 0.00 0.00 N	48.96 0.00 0.00 N	60.46 0.00 0.00 N	71.98 0.00 0.00 N	58.24 0.00 0.00 N	54.83 0.00 0.00 N	64.31 0.00 0.00 N	42.35 0.00 0.00 N	33.19 0.00 0.00 N
NYPA_BRENTWD____GT 24164	39.54 2.81 0.00 N	42.50 3.20 0.00 N	46.46 1.85 -19.53 N	36.09 2.26 -0.53 N	5.99 0.48 0.00 N	-42.71 -2.33 0.00 N	43.79 3.44 -1.69 N	68.07 5.50 -17.79 N	68.86 6.66 -8.99 N	68.57 6.59 -9.27 N	70.37 5.50 -20.82 N	70.25 5.19 -23.43 N	70.21 4.71 -27.24 N	70.24 4.64 -25.77 N	70.30 4.75 -25.03 N	74.67 5.06 -26.73 N	61.13 5.51 -6.66 N	109.18 7.07 -41.64 N	99.13 8.38 -18.77 N	84.07 6.61 -19.23 N	79.59 6.03 -18.73 N	107.69 6.91 -36.46 N	50.23 5.03 -2.86 N	37.18 3.55 -0.44 N
NYPA_GOWANUS____GT5 24156	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.28 6.07 0.00 N	58.77 6.06 0.00 N	49.20 5.15 0.00 N	46.51 4.89 0.00 N	43.24 4.41 -0.57 N	44.13 4.30 0.00 N	44.96 4.45 0.00 N	47.63 4.76 0.00 N	54.54 5.58 0.00 N	76.98 7.18 -9.33 N	80.28 8.30 0.00 N	65.03 6.58 -0.21 N	60.91 6.08 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NYPA_GOWANUS____GT6 24157	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.28 6.07 0.00 N	58.77 6.06 0.00 N	49.20 5.15 0.00 N	46.51 4.89 0.00 N	43.24 4.41 -0.57 N	44.13 4.30 0.00 N	44.96 4.45 0.00 N	47.63 4.76 0.00 N	54.54 5.58 0.00 N	76.98 7.18 -9.33 N	80.28 8.30 0.00 N	65.03 6.58 -0.21 N	60.91 6.08 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N
NYPA_HARLEM__RVR__GT1 24160	40.20 3.47 0.00 N	42.92 3.61 0.00 N	46.78 2.17 -19.53 N	36.55 2.73 -0.53 N	6.00 0.49 0.00 N	-43.56 -3.18 0.00 N	42.32 3.66 0.00 N	49.54 4.75 0.00 N	59.10 5.89 0.00 N	58.59 5.88 0.00 N	49.01 4.96 0.00 N	46.27 4.65 0.00 N	43.02 4.19 -0.57 N	43.91 4.08 0.00 N	44.69 4.18 0.00 N	47.36 4.48 0.00 N	54.32 5.36 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.82 6.38 -0.21 N	60.67 5.84 0.00 N	70.79 6.47 0.00 N	46.56 4.21 0.00 N	36.37 3.19 0.00 N
NYPA_HARLEM__RVR__GT2 24161	40.20 3.47 0.00 N	42.92 3.61 0.00 N	46.78 2.17 -19.53 N	36.55 2.73 -0.53 N	6.00 0.49 0.00 N	-43.56 -3.18 0.00 N	42.32 3.66 0.00 N	49.54 4.75 0.00 N	59.10 5.89 0.00 N	58.59 5.88 0.00 N	49.01 4.96 0.00 N	46.27 4.65 0.00 N	43.02 4.19 -0.57 N	43.91 4.08 0.00 N	44.69 4.18 0.00 N	47.36 4.48 0.00 N	54.32 5.36 0.00 N	76.73 6.93 -9.33 N	80.04 8.06 0.00 N	64.82 6.38 -0.21 N	60.67 5.84 0.00 N	70.79 6.47 0.00 N	46.56 4.21 0.00 N	36.37 3.19 0.00 N
NYPA_KENT____GT 24152	40.18 3.46 0.00 N	42.87 3.57 0.00 N	46.75 2.14 -19.53 N	36.54 2.71 -0.53 N	5.98 0.47 0.00 N	-43.51 -3.12 0.00 N	42.40 3.74 0.00 N	49.65 4.87 0.00 N	59.20 5.98 0.00 N	58.71 6.00 0.00 N	49.17 5.12 0.00 N	46.48 4.86 0.00 N	43.23 4.39 -0.57 N	44.11 4.27 0.00 N	44.95 4.43 0.00 N	47.61 4.74 0.00 N	54.51 5.55 0.00 N	76.96 7.16 -9.33 N	80.27 8.30 0.00 N	65.00 6.55 -0.21 N	60.85 6.03 0.00 N	71.04 6.73 0.00 N	46.73 4.37 0.00 N	36.38 3.20 0.00 N
NYPA_POUCH1____GT 24155	40.19 3.46 0.00 N	42.84 3.54 0.00 N	46.72 2.11 -19.53 N	36.50 2.68 -0.53 N	5.98 0.47 0.00 N	-43.46 -3.08 0.00 N	42.37 3.71 0.00 N	49.63 4.84 0.00 N	59.19 5.97 0.00 N	58.67 5.96 0.00 N	49.10 5.05 0.00 N	46.42 4.80 0.00 N	43.16 4.32 -0.57 N	44.03 4.20 0.00 N	44.87 4.36 0.00 N	47.51 4.64 0.00 N	54.39 5.43 0.00 N	76.83 7.03 -9.33 N	80.10 8.12 0.00 N	64.86 6.41 -0.21 N	60.76 5.93 0.00 N	71.02 6.70 0.00 N	46.73 4.38 0.00 N	36.38 3.19 0.00 N
NYPA_VERNON____GT2 24162	40.13 3.40 0.00 N	42.83 3.52 0.00 N	46.73 2.12 -19.53 N	36.51 2.68 -0.53 N	5.98 0.47 0.00 N	-43.47 -3.09 0.00 N	42.34 3.68 0.00 N	49.58 4.79 0.00 N	59.11 5.89 0.00 N	58.65 5.94 0.00 N	49.14 5.09 0.00 N	46.45 4.83 0.00 N	43.19 4.36 -0.57 N	44.08 4.25 0.00 N	44.91 4.40 0.00 N	47.58 4.71 0.00 N	54.48 5.52 0.00 N	76.91 7.11 -9.33 N	80.24 8.26 0.00 N	64.94 6.49 -0.21 N	60.77 5.94 0.00 N	70.91 6.59 0.00 N	46.63 4.28 0.00 N	36.32 3.13 0.00 N

NYPA_VERNON____GT3 24163	40.13 3.40 0.00 N	42.83 3.52 0.00 N	46.73 2.12 -19.53 N	36.51 2.68 -0.53 N	5.98 0.47 0.00 N	-43.47 -3.09 0.00 N	42.34 3.68 0.00 N	49.58 4.79 0.00 N	59.11 5.89 0.00 N	58.65 5.94 0.00 N	49.14 5.09 0.00 N	46.45 4.83 0.00 N	43.19 4.36 -0.57 N	44.08 4.25 0.00 N	44.91 4.40 0.00 N	47.58 4.71 0.00 N	54.48 5.52 0.00 N	76.91 7.11 -9.33 N	80.24 8.26 0.00 N	64.94 6.49 -0.21 N	60.77 5.94 0.00 N	70.91 6.59 0.00 N	46.63 4.28 0.00 N	36.32 3.13 0.00 N
NYPA____ASTORIA_CC1 323568	40.10 3.37 0.00 N	42.80 3.50 0.00 N	46.72 2.11 -19.53 N	36.48 2.66 -0.53 N	5.98 0.47 0.00 N	-43.44 -3.06 0.00 N	42.29 3.63 0.00 N	49.52 4.74 0.00 N	59.03 5.82 0.00 N	58.58 5.86 0.00 N	49.08 5.03 0.00 N	46.39 4.77 0.00 N	43.15 4.31 -0.57 N	44.03 4.20 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.84 6.40 -0.21 N	60.68 5.85 0.00 N	70.81 6.50 0.00 N	46.58 4.22 0.00 N	36.28 3.10 0.00 N
NYPA____ASTORIA_CC2 323569	40.10 3.37 0.00 N	42.80 3.50 0.00 N	46.72 2.11 -19.53 N	36.48 2.66 -0.53 N	5.98 0.47 0.00 N	-43.44 -3.06 0.00 N	42.29 3.63 0.00 N	49.52 4.74 0.00 N	59.03 5.82 0.00 N	58.58 5.86 0.00 N	49.08 5.03 0.00 N	46.39 4.77 0.00 N	43.15 4.31 -0.57 N	44.03 4.20 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.84 6.40 -0.21 N	60.68 5.85 0.00 N	70.81 6.50 0.00 N	46.58 4.22 0.00 N	36.28 3.10 0.00 N
NYPA____HOLTSVILL 23794	39.26 2.53 0.00 N	42.37 3.07 0.00 N	46.39 1.77 -19.53 N	36.02 2.20 -0.53 N	5.98 0.47 0.00 N	-42.58 -2.20 0.00 N	43.64 3.29 -1.69 N	68.01 5.44 -17.79 N	68.71 6.50 -8.99 N	68.40 6.42 -9.27 N	70.20 5.33 -20.82 N	70.05 4.99 -23.43 N	70.03 4.53 -27.24 N	70.02 4.43 -25.77 N	70.11 4.57 -25.03 N	74.52 4.91 -26.73 N	61.37 5.75 -6.66 N	109.44 7.33 -41.64 N	99.42 8.67 -18.77 N	84.29 6.83 -19.23 N	79.78 6.23 -18.73 N	107.68 6.90 -36.46 N	50.06 4.85 -2.86 N	37.10 3.47 -0.44 N
NYPA____HELLGATE_GT1 24158	40.20 3.47 0.00 N	42.92 3.61 0.00 N	46.78 2.17 -19.53 N	36.55 2.73 -0.53 N	6.00 0.49 0.00 N	-43.56 -3.18 0.00 N	42.32 3.66 0.00 N	49.53 4.75 0.00 N	59.05 5.84 0.00 N	58.54 5.83 0.00 N	48.97 4.92 0.00 N	46.24 4.62 0.00 N	43.02 4.19 -0.57 N	43.91 4.08 0.00 N	44.69 4.18 0.00 N	47.36 4.49 0.00 N	54.29 5.33 0.00 N	76.67 6.87 -9.33 N	79.99 8.01 0.00 N	64.82 6.38 -0.21 N	60.67 5.84 0.00 N	70.79 6.47 0.00 N	46.56 4.21 0.00 N	36.37 3.19 0.00 N
NYPA____HELLGATE_GT2 24159	40.20 3.47 0.00 N	42.92 3.61 0.00 N	46.78 2.17 -19.53 N	36.55 2.73 -0.53 N	6.00 0.49 0.00 N	-43.56 -3.18 0.00 N	42.32 3.66 0.00 N	49.53 4.75 0.00 N	59.05 5.84 0.00 N	58.54 5.83 0.00 N	48.97 4.92 0.00 N	46.24 4.62 0.00 N	43.02 4.19 -0.57 N	43.91 4.08 0.00 N	44.69 4.18 0.00 N	47.36 4.49 0.00 N	54.29 5.33 0.00 N	76.67 6.87 -9.33 N	79.99 8.01 0.00 N	64.82 6.38 -0.21 N	60.67 5.84 0.00 N	70.79 6.47 0.00 N	46.56 4.21 0.00 N	36.37 3.19 0.00 N
NYS_BARGE____HYD 23848	35.18 -1.54 0.00 N	37.70 -1.61 0.00 N	26.70 -1.10 -2.72 N	31.78 -1.59 -0.07 N	5.01 -0.50 0.00 N	-40.46 -0.08 0.00 N	36.76 -1.90 0.00 N	41.42 -3.37 0.00 N	48.61 -4.61 0.00 N	48.35 -4.36 0.00 N	40.40 -3.65 -3.64 N	37.98 -3.64 0.00 N	34.93 -3.41 -0.08 N	36.15 -3.68 0.00 N	36.90 -3.61 0.00 N	39.10 -3.78 0.00 N	44.55 -4.41 0.00 N	56.16 -5.64 -1.33 N	65.89 -6.09 0.00 N	52.31 -5.96 -0.03 N	49.27 -5.55 0.00 N	57.38 -6.93 0.00 N	38.91 -3.44 0.00 N	30.70 -2.49 0.00 N
O.H_GEN_BRUCE 24063	34.44 -2.29 0.00 N	36.96 -2.35 0.00 N	26.16 -1.55 -2.63 N	31.18 -2.19 -0.07 N	4.94 -0.57 0.00 N	34.60 -2.54 -1.04 N	35.84 -2.82 0.00 N	40.25 -4.54 0.00 N	47.19 -6.02 0.00 N	46.91 -5.80 0.00 N	39.20 -4.84 0.00 N	36.87 -4.75 0.00 N	33.97 -4.38 -0.08 N	35.22 -4.61 0.00 N	35.90 -4.62 0.00 N	38.04 -4.83 0.00 N	38.46 -4.23 -5.32 N	34.13 -5.45 3.61 N	63.85 -8.13 0.00 N	50.73 -7.54 -0.03 N	47.77 -7.06 0.00 N	55.75 -8.56 0.00 N	37.90 -4.45 0.00 N	29.98 -3.21 0.00 N
OAK ORCHARD____HYD 24046	35.69 -1.04 0.00 N	38.17 -1.14 0.00 N	26.48 -0.78 -2.18 N	32.25 -1.10 -0.06 N	5.19 -0.32 0.00 N	-40.37 0.01 0.00 N	37.74 -0.92 0.00 N	43.15 -1.63 0.00 N	50.95 -2.27 0.00 N	50.57 -2.14 0.00 N	42.25 -1.80 0.00 N	39.81 -1.81 0.00 N	36.60 -1.73 -0.06 N	37.93 -1.90 0.00 N	38.64 -1.87 0.00 N	40.92 -1.96 0.00 N	46.73 -2.23 0.00 N	58.91 -2.62 -1.07 N	69.23 -2.75 0.00 N	55.37 -2.89 -0.02 N	52.07 -2.75 0.00 N	60.66 -3.65 0.00 N	40.41 -1.94 0.00 N	31.66 -1.53 0.00 N
OCC_CHEM____DRP 24175	34.69 -2.04 0.00 N	37.22 -2.08 0.00 N	26.47 -1.38 -2.76 N	31.41 -1.96 -0.07 N	4.97 -0.54 0.00 N	-39.99 0.39 0.00 N	36.09 -2.58 0.00 N	40.47 -4.31 0.00 N	47.41 -5.81 0.00 N	47.12 -5.59 0.00 N	39.40 -4.65 0.00 N	37.06 -4.56 0.00 N	34.13 -4.22 -0.08 N	35.37 -4.46 0.00 N	36.06 -4.46 0.00 N	38.22 -4.66 0.00 N	43.49 -5.47 0.00 N	54.77 -7.05 -1.35 N	64.13 -7.85 0.00 N	50.94 -7.33 -0.03 N	47.97 -6.85 0.00 N	55.97 -8.34 0.00 N	38.11 -4.24 0.00 N	30.16 -3.02 0.00 N
OLIN_CORP_DRP 24177	34.77 -1.96 0.00 N	37.28 -2.03 0.00 N	26.55 -1.35 -2.83 N	31.45 -1.92 -0.08 N	4.96 -0.55 0.00 N	-40.01 0.37 0.00 N	36.22 -2.44 0.00 N	40.69 -4.09 0.00 N	47.74 -5.48 0.00 N	47.46 -5.25 0.00 N	39.68 -4.37 0.00 N	37.30 -4.32 0.00 N	34.34 -4.01 -0.09 N	35.57 -4.26 0.00 N	36.29 -4.23 0.00 N	38.44 -4.43 0.00 N	43.77 -5.19 0.00 N	55.17 -6.68 -1.38 N	64.63 -7.35 0.00 N	51.33 -6.94 -0.03 N	48.34 -6.49 0.00 N	56.36 -7.95 0.00 N	38.31 -4.05 0.00 N	30.28 -2.91 0.00 N
ONONDAGA_REF_OCCRA 23987	36.87 0.15 0.00 N	39.33 0.03 0.00 N	26.73 -0.03 -1.68 N	33.31 -0.04 -0.05 N	5.45 -0.06 0.00 N	-40.88 -0.50 0.00 N	39.05 0.39 0.00 N	45.24 0.45 0.00 N	53.74 0.52 0.00 N	53.31 0.60 0.00 N	44.55 0.50 0.00 N	42.06 0.44 0.00 N	38.67 0.35 -0.05 N	40.05 0.22 0.00 N	40.86 0.34 0.00 N	43.25 0.38 0.00 N	49.52 0.56 0.00 N	62.13 0.84 -0.83 N	73.11 1.13 0.00 N	58.89 0.63 -0.02 N	55.37 0.54 0.00 N	64.69 0.38 0.00 N	42.56 0.21 0.00 N	33.21 0.02 0.00 N
ONONDAGA____COGEN 23986	36.75 0.03 0.00 N	39.23 -0.07 0.00 N	26.76 -0.09 -1.77 N	33.23 -0.11 -0.05 N	5.43 -0.08 0.00 N	-40.80 -0.42 0.00 N	38.95 0.30 0.00 N	45.07 0.28 0.00 N	53.49 0.27 0.00 N	53.05 0.34 0.00 N	44.33 0.28 0.00 N	41.84 0.22 0.00 N	38.47 0.15 -0.05 N	39.83 0.00 0.00 N	40.65 0.13 0.00 N	43.03 0.16 0.00 N	49.24 0.28 0.00 N	61.81 0.48 -0.87 N	72.69 0.71 0.00 N	58.55 0.30 -0.02 N	55.06 0.23 0.00 N	64.32 0.00 0.00 N	42.36 0.01 0.00 N	33.08 -0.11 0.00 N
ONTARIO____LFGE 23819	36.60 -0.13 0.00 N	38.91 -0.39 0.00 N	27.35 -0.26 -2.53 N	33.02 -0.35 -0.07 N	5.25 -0.26 0.00 N	-41.49 -1.11 0.00 N	39.07 0.41 0.00 N	44.91 0.13 0.00 N	53.30 0.08 0.00 N	53.04 0.33 0.00 N	44.30 0.25 0.00 N	41.67 0.05 0.00 N	38.20 -0.14 -0.07 N	39.34 -0.49 0.00 N	40.34 -0.17 0.00 N	42.71 -0.16 0.00 N	48.89 -0.07 0.00 N	61.77 0.07 -1.24 N	72.50 0.52 0.00 N	58.00 -0.23 -0.07 N	54.65 -0.18 0.00 N	63.45 -0.87 0.00 N	41.90 -0.45 0.00 N	32.67 -0.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	35.89 -0.83 0.00 N	38.30 -1.00 0.00 N	24.62 -0.46 0.00 N	32.84 -0.46 0.00 N	5.61 0.10 0.00 N	-39.36 1.02 0.00 N	37.67 -0.99 0.00 N	43.93 -0.85 0.00 N	52.16 -1.06 0.00 N	51.39 -1.32 0.00 N	42.91 -1.14 0.00 N	40.67 -0.95 0.00 N	37.49 -0.77 0.00 N	39.06 -0.77 0.00 N	39.79 -0.73 0.00 N	41.94 -0.94 0.00 N	47.63 -1.33 0.00 N	58.84 -1.62 0.00 N	70.10 -1.88 0.00 N	56.67 -1.57 0.00 N	53.62 -1.20 0.00 N	63.59 -0.72 0.00 N	41.56 -0.78 0.00 N	32.79 -0.40 0.00 N	
OSWEGO___5 23606	36.18 -0.55 0.00 N	38.66 -0.64 0.00 N	26.01 -0.43 -1.35 N	32.76 -0.57 -0.04 N	5.37 -0.14 0.00 N	-40.02 0.36 0.00 N	38.19 -0.47 0.00 N	44.16 -0.62 0.00 N	52.42 -0.79 0.00 N	51.97 -0.74 0.00 N	43.42 -0.63 0.00 N	41.01 -0.61 0.00 N	37.71 -0.59 -0.04 N	39.15 -0.68 0.00 N	39.88 -0.64 0.00 N	42.21 -0.66 0.00 N	48.23 -0.73 0.00 N	60.28 -0.84 -0.66 N	71.10 -0.88 0.00 N	57.35 -0.90 -0.02 N	53.96 -0.87 0.00 N	63.11 -1.20 0.00 N	41.63 -0.71 0.00 N	32.57 -0.62 0.00 N	
OSWEGO___6 23613	36.18 -0.55 0.00 N	38.66 -0.64 0.00 N	26.01 -0.43 -1.35 N	32.76 -0.57 -0.04 N	5.37 -0.14 0.00 N	-40.02 0.36 0.00 N	38.19 -0.47 0.00 N	44.16 -0.62 0.00 N	52.42 -0.79 0.00 N	51.97 -0.74 0.00 N	43.42 -0.63 0.00 N	41.01 -0.61 0.00 N	37.71 -0.59 -0.04 N	39.15 -0.68 0.00 N	39.88 -0.64 0.00 N	42.21 -0.66 0.00 N	48.23 -0.73 0.00 N	60.28 -0.84 -0.66 N	71.10 -0.88 0.00 N	57.35 -0.90 -0.02 N	53.96 -0.87 0.00 N	63.11 -1.20 0.00 N	41.63 -0.71 0.00 N	32.57 -0.62 0.00 N	
OUTOKUMPU-AB___DRP 24206	35.43 -1.29 0.00 N	37.95 -1.36 0.00 N	26.98 -0.95 -2.85 N	32.00 -1.38 -0.08 N	5.03 -0.48 0.00 N	-40.72 -0.34 0.00 N	37.04 -1.62 0.00 N	41.78 -3.00 0.00 N	49.08 -4.14 0.00 N	48.82 -3.89 0.00 N	40.82 -3.23 0.00 N	38.36 -3.26 0.00 N	35.29 -3.06 -0.09 N	36.51 -3.32 0.00 N	37.27 -3.25 0.00 N	39.49 -3.39 0.00 N	45.00 -3.96 0.00 N	56.77 -5.08 -1.39 N	66.54 -5.43 0.00 N	52.83 -5.43 -0.03 N	49.79 -5.04 0.00 N	57.99 -6.33 0.00 N	39.25 -3.10 0.00 N	30.96 -2.23 0.00 N	
OXBOW___ 24026	35.16 -1.56 0.00 N	37.69 -1.62 0.00 N	26.78 -1.11 -2.81 N	31.78 -1.60 -0.08 N	5.02 -0.49 0.00 N	-40.44 -0.06 0.00 N	36.67 -1.99 0.00 N	41.28 -3.51 0.00 N	48.43 -4.78 0.00 N	48.18 -4.53 0.00 N	40.27 -3.78 0.00 N	37.87 -3.75 0.00 N	34.85 -3.50 -0.08 N	36.09 -3.74 0.00 N	36.82 -3.70 0.00 N	39.02 -3.86 0.00 N	44.44 -4.52 0.00 N	56.02 -5.81 -1.37 N	65.65 -6.33 0.00 N	52.13 -6.13 -0.03 N	49.10 -5.72 0.00 N	57.23 -7.09 0.00 N	38.83 -3.52 0.00 N	30.66 -2.53 0.00 N	
OXY_CHEM_DSASP 323612	34.69 -2.04 0.00 N	37.22 -2.08 0.00 N	26.47 -1.38 -2.76 N	31.41 -1.96 -0.07 N	4.97 -0.54 0.00 N	-39.99 0.39 0.00 N	36.09 -2.58 0.00 N	40.47 -4.31 0.00 N	47.41 -5.81 0.00 N	47.12 -5.59 0.00 N	39.40 -4.65 0.00 N	37.06 -4.56 0.00 N	34.13 -4.22 -0.08 N	35.37 -4.46 0.00 N	36.06 -4.46 0.00 N	38.22 -4.66 0.00 N	43.49 -5.47 0.00 N	54.77 -7.05 -1.35 N	64.13 -7.85 0.00 N	50.94 -7.33 -0.03 N	47.97 -6.85 0.00 N	55.97 -8.34 0.00 N	38.11 -4.24 0.00 N	30.16 -3.02 0.00 N	
PEEKSKILL___ 23653	39.61 2.88 0.00 N	42.34 3.03 0.00 N	46.30 1.82 -19.40 N	36.13 2.31 -0.52 N	5.91 0.41 0.00 N	-42.99 -2.61 0.00 N	41.78 3.12 0.00 N	48.84 4.06 0.00 N	58.14 4.92 0.00 N	57.66 4.95 0.00 N	48.27 4.22 0.00 N	45.63 4.01 0.00 N	42.44 3.61 -0.57 N	43.31 3.48 0.00 N	44.13 3.61 0.00 N	46.75 3.88 0.00 N	53.58 4.62 0.00 N	75.71 5.98 -9.27 N	79.00 7.02 0.00 N	64.00 5.55 -0.20 N	59.91 5.09 0.00 N	69.99 5.67 0.00 N	46.01 3.66 0.00 N	35.83 2.64 0.00 N	
PGE MADISON___WINDPWR 24146	39.51 2.79 0.00 N	41.86 2.55 0.00 N	32.16 1.44 -5.64 N	35.64 2.19 -0.15 N	5.75 0.24 0.00 N	-44.49 -4.11 0.00 N	42.63 3.97 0.00 N	49.70 4.91 0.00 N	59.09 5.87 0.00 N	58.71 6.00 0.00 N	48.95 4.90 0.00 N	46.07 4.45 0.00 N	42.34 3.91 -0.17 N	43.40 3.57 0.00 N	44.66 4.14 0.00 N	47.28 4.40 0.00 N	54.29 5.33 0.00 N	70.17 6.96 -2.75 N	80.59 8.61 0.00 N	64.62 6.32 -0.06 N	60.69 5.86 0.00 N	70.28 5.97 0.00 N	45.88 3.53 0.00 N	35.53 2.34 0.00 N	
PIERCEFIELD___HYD 23852	34.91 -1.81 0.00 N	37.39 -1.92 0.00 N	24.27 -0.81 0.00 N	32.32 -0.98 0.00 N	5.65 0.14 0.00 N	-38.19 2.19 0.00 N	36.24 -2.42 0.00 N	42.02 -2.77 0.00 N	49.85 -3.36 0.00 N	49.01 -3.70 0.00 N	41.03 -3.02 0.00 N	39.05 -2.57 0.00 N	36.00 -2.26 0.00 N	37.77 -2.06 0.00 N	38.31 -2.20 0.00 N	40.36 -2.51 0.00 N	45.54 -3.41 0.00 N	56.09 -4.37 0.00 N	66.68 -5.29 0.00 N	54.05 -4.19 0.00 N	51.37 -3.45 0.00 N	61.69 -2.63 0.00 N	40.37 -1.98 0.00 N	32.20 -0.99 0.00 N	
PINELAWN_CC_1 323563	39.81 3.08 0.00 N	42.71 3.40 0.00 N	46.61 1.99 -19.53 N	36.29 2.47 -0.53 N	6.00 0.49 0.00 N	-43.01 -2.63 0.00 N	43.97 3.63 -1.69 N	68.14 5.57 -17.79 N	68.99 6.78 -8.99 N	68.75 6.77 -9.27 N	70.52 5.66 -20.82 N	70.41 5.36 -23.43 N	70.34 4.84 -27.24 N	70.33 4.73 -25.77 N	70.46 4.92 -25.03 N	74.89 5.28 -26.73 N	61.71 6.08 -6.66 N	109.89 7.78 -41.64 N	99.99 9.24 -18.77 N	84.74 7.28 -19.23 N	80.21 6.65 -18.73 N	108.18 7.40 -36.46 N	50.25 5.04 -2.86 N	37.21 3.58 -0.44 N	
PJM_GEN_KEystone 24065	35.88 -0.84 0.00 N	38.10 -1.20 0.00 N	37.48 -1.01 -13.41 N	32.36 -1.30 -0.36 N	4.87 -0.64 0.00 N	39.85 0.81 -2.94 N	37.67 -0.99 0.00 N	43.60 -1.19 0.00 N	51.86 -1.36 0.00 N	51.90 -0.80 0.00 N	43.25 -0.80 0.00 N	40.49 -1.13 0.00 N	37.49 -1.17 -0.39 N	37.97 -1.86 0.00 N	39.06 -1.46 0.00 N	41.46 -1.42 0.00 N	44.35 1.66 -5.32 N	41.09 1.50 3.60 N	70.32 -1.66 0.00 N	55.98 -2.40 -0.14 N	53.13 -1.70 0.00 N	61.63 -2.68 0.00 N	40.83 -1.52 0.00 N	31.83 -1.36 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	39.52 2.80 0.00 N	42.40 3.09 0.00 N	46.42 1.81 -19.53 N	36.06 2.24 -0.53 N	5.95 0.44 0.00 N	43.02 2.91 -4.01 N	42.75 3.27 -0.82 N	58.50 5.00 -8.72 N	63.80 6.05 -4.53 N	63.41 6.02 -4.68 N	59.62 5.07 -10.50 N	58.24 4.80 -11.82 N	56.63 4.35 -14.02 N	57.06 4.23 -13.00 N	57.55 4.41 -12.63 N	61.09 4.73 -13.49 N	56.93 4.12 -15.44 N	68.07 4.86 -20.02 N	89.73 8.31 -9.75 N	74.56 6.56 -9.75 N	70.18 6.01 -9.34 N	89.16 6.67 -18.18 N	48.30 4.53 -1.42 N	36.65 3.24 -0.22 N	
PJM_GEN_VFT_PROXY 323633	39.99 3.26 0.00 N	42.66 3.35 0.00 N	46.61 2.00 -19.53 N	36.36 2.54 -0.53 N	5.97 0.45 0.00 N	43.22 3.11 -4.01 N	42.14 3.48 0.00 N	49.29 4.51 0.00 N	58.76 5.55 0.00 N	58.33 5.62 0.00 N	48.85 4.80 0.00 N	46.21 4.58 0.00 N	42.97 4.14 -0.57 N	43.84 4.01 0.00 N	44.68 4.16 0.00 N	47.35 4.47 0.00 N	46.64 3.95 -5.32 N	44.41 4.82 3.60 N	79.90 7.92 0.00 N	64.67 6.23 -0.21 N	60.52 5.69 0.00 N	70.60 6.29 0.00 N	46.42 4.06 0.00 N	36.15 2.96 0.00 N	
PLEASANTVLY___LBMP	39.48	42.23	47.16	36.13	5.91	-42.87	41.56	48.51	57.75	57.26	47.89	45.29	42.19	43.08	43.89	46.49	53.20	75.62	78.37	63.55	59.54	69.59	45.78	35.68	

24000	2.76 0.00 N	2.92 0.00 N	1.80 -20.28 N	2.29 -0.55 N	0.40 0.00 N	-2.49 0.00 N	2.90 0.00 N	3.72 0.00 N	4.54 0.00 N	4.55 0.00 N	3.84 0.00 N	3.67 0.00 N	3.33 -0.59 N	3.25 0.00 N	3.38 0.00 N	3.62 0.00 N	4.25 0.00 N	5.49 -9.67 N	6.39 0.00 N	5.10 -0.21 N	4.71 0.00 N	5.28 0.00 N	3.43 0.00 N	2.49 0.00 N
POLETTI____ 23519	39.98 3.26 0.00 N	42.68 3.38 0.00 N	46.63 2.02 -19.53 N	36.38 2.56 -0.53 N	5.96 0.45 0.00 N	-43.31 -2.93 0.00 N	42.16 3.50 0.00 N	49.35 4.56 0.00 N	58.82 5.60 0.00 N	58.39 5.67 0.00 N	48.89 4.84 0.00 N	46.23 4.61 0.00 N	42.99 4.16 -0.57 N	43.87 4.04 0.00 N	44.72 4.21 0.00 N	47.39 4.51 0.00 N	54.27 5.31 0.00 N	76.66 6.86 -9.33 N	79.96 7.98 0.00 N	64.72 6.28 -0.21 N	60.57 5.75 0.00 N	70.68 6.36 0.00 N	46.46 4.11 0.00 N	36.17 2.98 0.00 N
PORT_JEFF_3 23555	39.42 2.70 0.00 N	42.54 3.24 0.00 N	46.51 1.90 -19.53 N	36.16 2.33 -0.53 N	6.02 0.51 0.00 N	-42.74 -2.36 0.00 N	43.81 3.47 -1.69 N	68.25 5.68 -17.79 N	68.96 6.75 -8.99 N	68.62 6.64 -9.27 N	70.35 5.49 -20.82 N	70.17 5.12 -23.43 N	70.15 4.65 -27.24 N	70.11 4.51 -25.77 N	70.23 4.69 -25.03 N	74.65 5.04 -26.73 N	61.47 5.84 -6.66 N	109.49 7.38 -41.64 N	99.48 8.73 -18.77 N	84.33 6.87 -19.23 N	79.85 6.30 -18.73 N	107.78 7.01 -36.46 N	50.27 5.06 -2.86 N	37.27 3.64 -0.44 N
PORT_JEFF_4 23616	39.42 2.70 0.00 N	42.54 3.24 0.00 N	46.51 1.90 -19.53 N	36.16 2.33 -0.53 N	6.02 0.51 0.00 N	-42.74 -2.36 0.00 N	43.81 3.47 -1.69 N	68.25 5.68 -17.79 N	68.96 6.75 -8.99 N	68.62 6.64 -9.27 N	70.35 5.49 -20.82 N	70.17 5.12 -23.43 N	70.15 4.65 -27.24 N	70.11 4.51 -25.77 N	70.23 4.69 -25.03 N	74.65 5.04 -26.73 N	61.47 5.84 -6.66 N	109.49 7.38 -41.64 N	99.48 8.73 -18.77 N	84.33 6.87 -19.23 N	79.85 6.30 -18.73 N	107.78 7.01 -36.46 N	50.27 5.06 -2.86 N	37.27 3.64 -0.44 N
PORT_JEFF_IC 23713	39.51 2.79 0.00 N	42.65 3.35 0.00 N	46.59 1.97 -19.53 N	36.26 2.43 -0.53 N	6.04 0.53 0.00 N	-42.85 -2.47 0.00 N	43.91 3.57 -1.69 N	68.41 5.84 -17.79 N	69.14 6.94 -8.99 N	68.80 6.81 -9.27 N	70.51 5.65 -20.82 N	70.33 5.28 -23.43 N	70.29 4.79 -27.24 N	70.25 4.65 -25.77 N	70.38 4.83 -25.03 N	74.80 5.19 -26.73 N	61.46 5.83 -6.66 N	109.51 7.40 -41.64 N	99.51 8.75 -18.77 N	84.33 6.87 -19.23 N	79.84 6.28 -18.73 N	107.75 6.98 -36.46 N	50.41 5.20 -2.86 N	37.35 3.73 -0.44 N
PPL PILGRIM_ST_GT1 24216	39.54 2.81 0.00 N	42.50 3.20 0.00 N	46.46 1.85 -19.53 N	36.09 2.26 -0.53 N	5.99 0.48 0.00 N	-42.71 -2.33 0.00 N	43.79 3.44 -1.69 N	68.07 5.50 -17.79 N	68.86 6.66 -8.99 N	68.57 6.59 -9.27 N	70.37 5.50 -20.82 N	70.25 5.19 -23.43 N	70.21 4.71 -27.24 N	70.24 4.64 -25.77 N	70.30 4.75 -25.03 N	74.67 5.06 -26.73 N	61.13 5.51 -6.66 N	109.18 7.07 -41.64 N	99.13 8.38 -18.77 N	84.07 6.61 -19.23 N	79.59 6.03 -18.73 N	107.69 6.91 -36.46 N	50.23 5.03 -2.86 N	37.18 3.55 -0.44 N
PPL PILGRIM_ST_GT2 24217	39.54 2.81 0.00 N	42.50 3.20 0.00 N	46.46 1.85 -19.53 N	36.09 2.26 -0.53 N	5.99 0.48 0.00 N	-42.71 -2.33 0.00 N	43.79 3.44 -1.69 N	68.07 5.50 -17.79 N	68.86 6.66 -8.99 N	68.57 6.59 -9.27 N	70.37 5.50 -20.82 N	70.25 5.19 -23.43 N	70.21 4.71 -27.24 N	70.24 4.64 -25.77 N	70.30 4.75 -25.03 N	74.67 5.06 -26.73 N	61.13 5.51 -6.66 N	109.18 7.07 -41.64 N	99.13 8.38 -18.77 N	84.07 6.61 -19.23 N	79.59 6.03 -18.73 N	107.69 6.91 -36.46 N	50.23 5.03 -2.86 N	37.18 3.55 -0.44 N
PPL_SHRM_GT3 24213	38.89 2.16 0.00 N	42.33 3.02 0.00 N	46.36 1.75 -19.53 N	35.96 2.13 -0.53 N	6.05 0.54 0.00 N	-42.22 -1.84 0.00 N	43.44 3.09 -1.69 N	68.60 6.02 -17.79 N	69.32 7.11 -8.99 N	68.94 6.96 -9.27 N	70.64 5.77 -20.82 N	70.38 5.33 -23.43 N	70.33 4.83 -27.24 N	70.30 4.70 -25.77 N	70.42 4.87 -25.03 N	74.86 5.25 -26.73 N	61.91 6.28 -6.66 N	110.21 8.11 -41.64 N	100.28 9.53 -18.77 N	84.91 7.45 -19.23 N	80.36 6.80 -18.73 N	108.29 7.51 -36.46 N	50.41 5.20 -2.86 N	37.37 3.74 -0.44 N
PPL_SHRM_GT4 24214	38.89 2.16 0.00 N	42.33 3.02 0.00 N	46.36 1.75 -19.53 N	35.96 2.13 -0.53 N	6.05 0.54 0.00 N	-42.22 -1.84 0.00 N	43.44 3.09 -1.69 N	68.60 6.02 -17.79 N	69.32 7.11 -8.99 N	68.94 6.96 -9.27 N	70.64 5.77 -20.82 N	70.38 5.33 -23.43 N	70.33 4.83 -27.24 N	70.30 4.70 -25.77 N	70.42 4.87 -25.03 N	74.86 5.25 -26.73 N	61.91 6.28 -6.66 N	110.21 8.11 -41.64 N	100.28 9.53 -18.77 N	84.91 7.45 -19.23 N	80.36 6.80 -18.73 N	108.29 7.51 -36.46 N	50.41 5.20 -2.86 N	37.37 3.74 -0.44 N
PROJECT___ORANGE 1 24174	36.69 -0.04 0.00 N	39.17 -0.14 0.00 N	26.41 -0.14 -1.47 N	33.15 -0.18 -0.04 N	5.43 -0.09 0.00 N	-40.62 -0.25 0.00 N	38.77 0.11 0.00 N	44.88 0.09 0.00 N	53.28 0.07 0.00 N	52.88 0.17 0.00 N	44.20 0.15 0.00 N	41.73 0.11 0.05 N	38.36 0.05 -0.07 N	39.76 -0.07 0.00 N	40.55 0.04 0.00 N	42.91 0.04 0.00 N	49.11 0.15 0.00 N	61.47 0.28 -0.72 N	72.43 0.45 0.00 N	58.34 0.09 -0.02 N	54.88 0.05 0.00 N	64.18 -0.13 0.00 N	42.27 -0.08 0.00 N	33.01 -0.18 0.00 N
PROJECT___ORANGE 2 24166	36.69 -0.04 0.00 N	39.17 -0.14 0.00 N	26.41 -0.14 -1.47 N	33.15 -0.18 -0.04 N	5.43 -0.09 0.00 N	-40.62 -0.25 0.00 N	38.77 0.11 0.00 N	44.88 0.09 0.00 N	53.28 0.07 0.00 N	52.88 0.17 0.00 N	44.20 0.15 0.00 N	41.73 0.11 0.05 N	38.36 0.05 -0.04 N	39.76 -0.07 0.00 N	40.55 0.04 0.00 N	42.91 0.04 0.00 N	49.11 0.15 0.00 N	61.47 0.28 -0.72 N	72.43 0.45 0.00 N	58.34 0.09 -0.02 N	54.88 0.05 0.00 N	64.18 -0.13 0.00 N	42.27 -0.08 0.00 N	33.01 -0.18 0.00 N
PYRITES___HYD 24023	35.17 -1.55 0.00 N	37.63 -1.67 0.00 N	24.39 -0.69 0.00 N	32.49 -0.81 0.00 N	5.66 0.15 0.00 N	-38.47 1.91 0.00 N	36.65 -2.01 0.00 N	42.53 -2.25 0.00 N	50.47 -2.74 0.00 N	49.68 -3.03 0.00 N	41.60 -2.45 0.00 N	39.56 -2.06 0.00 N	36.46 -1.80 0.00 N	38.15 -1.68 0.00 N	38.79 -1.72 0.00 N	40.87 -2.01 0.00 N	46.17 -2.79 0.00 N	56.88 -3.59 0.00 N	67.64 -4.34 0.00 N	54.83 -3.41 0.00 N	52.03 -2.80 0.00 N	62.39 -1.93 0.00 N	40.76 -1.59 0.00 N	32.47 -0.72 0.00 N
RAMAPO___LBMP 323565	39.60 2.87 0.00 N	42.34 3.04 0.00 N	45.88 1.82 -18.97 N	36.12 2.31 -0.51 N	5.93 0.42 0.00 N	-43.01 -2.63 0.00 N	41.78 3.12 0.00 N	48.82 4.03 0.00 N	58.08 4.87 0.00 N	57.58 4.87 0.00 N	48.21 4.16 0.00 N	45.57 3.94 0.00 N	42.34 3.53 -0.56 N	43.21 3.38 0.00 N	44.02 3.51 0.00 N	46.65 3.77 0.00 N	53.46 4.50 0.00 N	75.37 5.83 -9.08 N	78.87 6.89 0.00 N	63.90 5.46 -0.20 N	59.82 4.99 0.00 N	69.91 5.59 0.00 N	45.96 3.61 0.00 N	35.79 2.60 0.00 N
RANKINE____ 23646	35.36 -1.37 0.00 N	37.80 -1.51 0.00 N	27.10 -1.07 -3.09 N	31.87 -1.52 -0.08 N	4.99 -0.52 0.00 N	-40.47 -0.09 0.00 N	36.98 -1.68 0.00 N	41.89 -2.89 0.00 N	49.35 -3.87 0.00 N	49.16 -3.55 0.00 N	41.07 -2.98 0.00 N	38.56 -3.06 0.00 N	35.42 -2.93 -0.09 N	36.61 -3.21 0.00 N	37.40 -3.12 0.00 N	39.61 -3.26 0.00 N	45.17 -3.79 0.00 N	57.10 -4.88 -1.51 N	66.86 -5.12 0.00 N	53.11 -5.16 -0.03 N	50.12 -4.70 0.00 N	58.31 -6.00 0.00 N	39.33 -3.02 0.00 N	31.00 -2.19 0.00 N

RAVENSWOOD_GT2_1 24244	40.00 3.27 0.00 N	42.71 3.41 0.00 N	46.65 2.04 -19.53 N	36.41 2.58 -0.53 N	5.97 0.46 0.00 N	-43.33 -2.95 0.00 N	42.18 3.51 0.00 N	49.36 4.58 0.00 N	58.83 5.61 0.00 N	58.39 5.67 0.00 N	48.89 4.84 0.00 N	46.23 4.61 0.00 N	43.00 4.17 -0.57 N	43.88 4.05 0.00 N	44.72 4.21 0.00 N	47.39 4.51 0.00 N	54.26 5.30 0.00 N	76.66 6.87 -9.33 N	79.97 7.99 0.00 N	64.73 6.29 -0.21 N	60.58 5.75 0.00 N	70.72 6.41 0.00 N	46.48 4.13 0.00 N	36.18 2.99 0.00 N
RAVENSWOOD_GT2_2 24245	40.00 3.27 0.00 N	42.71 3.41 0.00 N	46.65 2.04 -19.53 N	36.41 2.58 -0.53 N	5.97 0.46 0.00 N	-43.33 -2.95 0.00 N	42.18 3.51 0.00 N	49.36 4.58 0.00 N	58.83 5.61 0.00 N	58.39 5.67 0.00 N	48.89 4.84 0.00 N	46.23 4.61 0.00 N	43.00 4.17 -0.57 N	43.88 4.05 0.00 N	44.72 4.21 0.00 N	47.39 4.51 0.00 N	54.26 5.30 0.00 N	76.66 6.87 -9.33 N	79.97 7.99 0.00 N	64.73 6.29 -0.21 N	60.58 5.75 0.00 N	70.72 6.41 0.00 N	46.48 4.13 0.00 N	36.18 2.99 0.00 N
RAVENSWOOD_GT2_3 24246	40.02 3.29 0.00 N	42.72 3.42 0.00 N	46.66 2.05 -19.53 N	36.43 2.61 -0.53 N	5.97 0.47 0.00 N	-43.35 -2.97 0.00 N	42.20 3.54 0.00 N	49.39 4.61 0.00 N	58.87 5.66 0.00 N	58.43 5.71 0.00 N	48.94 4.89 0.00 N	46.27 4.64 0.00 N	43.03 4.19 -0.57 N	43.91 4.08 0.00 N	44.76 4.25 0.00 N	47.42 4.55 0.00 N	54.31 5.35 0.00 N	76.72 6.92 -9.33 N	80.03 8.05 0.00 N	64.79 6.34 -0.21 N	60.63 5.80 0.00 N	70.77 6.45 0.00 N	46.51 4.16 0.00 N	36.21 3.02 0.00 N
RAVENSWOOD_GT2_4 24247	40.02 3.29 0.00 N	42.72 3.42 0.00 N	46.66 2.05 -19.53 N	36.43 2.61 -0.53 N	5.97 0.47 0.00 N	-43.35 -2.97 0.00 N	42.20 3.54 0.00 N	49.39 4.61 0.00 N	58.87 5.66 0.00 N	58.43 5.71 0.00 N	48.94 4.89 0.00 N	46.27 4.64 0.00 N	43.03 4.19 -0.57 N	43.91 4.08 0.00 N	44.76 4.25 0.00 N	47.42 4.55 0.00 N	54.31 5.35 0.00 N	76.72 6.92 -9.33 N	80.03 8.05 0.00 N	64.79 6.34 -0.21 N	60.63 5.80 0.00 N	70.77 6.45 0.00 N	46.51 4.16 0.00 N	36.21 3.02 0.00 N
RAVENSWOOD_GT3_1 24248	40.00 3.27 0.00 N	42.72 3.41 0.00 N	46.65 2.04 -19.53 N	36.41 2.58 -0.53 N	5.96 0.45 0.00 N	-43.33 -2.95 0.00 N	42.19 3.53 0.00 N	49.37 4.58 0.00 N	58.83 5.61 0.00 N	58.39 5.67 0.00 N	48.89 4.84 0.00 N	46.23 4.61 0.00 N	43.00 4.17 -0.57 N	43.88 4.05 0.00 N	44.72 4.21 0.00 N	47.39 4.51 0.00 N	54.27 5.31 0.00 N	76.67 6.87 -9.33 N	79.97 7.99 0.00 N	64.73 6.29 -0.21 N	60.58 5.76 0.00 N	70.72 6.41 0.00 N	46.48 4.13 0.00 N	36.18 2.99 0.00 N
RAVENSWOOD_GT3_2 24249	40.00 3.27 0.00 N	42.72 3.41 0.00 N	46.65 2.04 -19.53 N	36.41 2.58 -0.53 N	5.96 0.45 0.00 N	-43.33 -2.95 0.00 N	42.19 3.53 0.00 N	49.37 4.58 0.00 N	58.83 5.61 0.00 N	58.39 5.67 0.00 N	48.89 4.84 0.00 N	46.23 4.61 0.00 N	43.00 4.17 -0.57 N	43.88 4.05 0.00 N	44.72 4.21 0.00 N	47.39 4.51 0.00 N	54.27 5.31 0.00 N	76.67 6.87 -9.33 N	79.97 7.99 0.00 N	64.73 6.29 -0.21 N	60.58 5.76 0.00 N	70.72 6.41 0.00 N	46.48 4.13 0.00 N	36.18 2.99 0.00 N
RAVENSWOOD_GT3_3 24250	40.04 3.31 0.00 N	42.75 3.45 0.00 N	46.68 2.06 -19.53 N	36.44 2.61 -0.53 N	5.96 0.46 0.00 N	-43.39 -3.01 0.00 N	42.23 3.57 0.00 N	49.43 4.65 0.00 N	58.92 5.70 0.00 N	58.48 5.77 0.00 N	48.98 4.93 0.00 N	46.30 4.68 0.00 N	43.05 4.22 -0.57 N	43.94 4.11 0.00 N	44.79 4.27 0.00 N	47.45 4.58 0.00 N	54.36 5.40 0.00 N	76.78 6.98 -9.33 N	80.10 8.12 0.00 N	64.83 6.39 -0.21 N	60.67 5.84 0.00 N	70.80 6.48 0.00 N	46.53 4.18 0.00 N	36.23 3.04 0.00 N
RAVENSWOOD_GT3_4 24251	40.04 3.31 0.00 N	42.75 3.45 0.00 N	46.68 2.06 -19.53 N	36.44 2.61 -0.53 N	5.96 0.46 0.00 N	-43.39 -3.01 0.00 N	42.23 3.57 0.00 N	49.43 4.65 0.00 N	58.92 5.70 0.00 N	58.48 5.77 0.00 N	48.98 4.93 0.00 N	46.30 4.68 0.00 N	43.05 4.22 -0.57 N	43.94 4.11 0.00 N	44.79 4.27 0.00 N	47.45 4.58 0.00 N	54.36 5.40 0.00 N	76.78 6.98 -9.33 N	80.10 8.12 0.00 N	64.83 6.39 -0.21 N	60.67 5.84 0.00 N	70.80 6.48 0.00 N	46.53 4.18 0.00 N	36.23 3.04 0.00 N
RAVENSWOOD_GT_1 23729	40.13 3.40 0.00 N	42.83 3.52 0.00 N	46.73 2.12 -19.53 N	36.51 2.68 -0.53 N	5.98 0.47 0.00 N	-43.47 -3.09 0.00 N	42.34 3.68 0.00 N	49.58 4.79 0.00 N	59.11 5.89 0.00 N	58.65 5.94 0.00 N	49.14 5.09 0.00 N	46.45 4.83 0.00 N	43.19 4.36 -0.57 N	44.08 4.25 0.00 N	44.91 4.40 0.00 N	47.58 4.71 0.00 N	54.48 5.52 0.00 N	76.91 7.11 -9.33 N	80.24 8.26 0.00 N	64.94 6.49 -0.21 N	60.77 5.94 0.00 N	70.91 6.59 0.00 N	46.63 4.28 0.00 N	36.32 3.13 0.00 N
RAVENSWOOD_GT_10 24258	39.99 3.26 0.00 N	42.70 3.40 0.00 N	46.65 2.03 -19.53 N	36.40 2.58 -0.53 N	5.97 0.46 0.00 N	-43.33 -2.95 0.00 N	42.17 3.51 0.00 N	49.36 4.57 0.00 N	58.82 5.60 0.00 N	58.39 5.67 0.00 N	48.89 4.84 0.00 N	46.22 4.60 0.00 N	42.99 4.16 -0.57 N	43.87 4.04 0.00 N	44.72 4.21 0.00 N	47.39 4.51 0.00 N	54.26 5.30 0.00 N	76.66 6.86 -9.33 N	79.96 7.98 0.00 N	64.73 6.29 -0.21 N	60.58 5.75 0.00 N	70.71 6.40 0.00 N	46.47 4.12 0.00 N	36.18 2.99 0.00 N
RAVENSWOOD_GT_11 24259	39.99 3.26 0.00 N	42.70 3.40 0.00 N	46.65 2.03 -19.53 N	36.40 2.58 -0.53 N	5.97 0.46 0.00 N	-43.33 -2.95 0.00 N	42.17 3.51 0.00 N	49.36 4.57 0.00 N	58.82 5.60 0.00 N	58.39 5.67 0.00 N	48.89 4.84 0.00 N	46.22 4.60 0.00 N	42.99 4.16 -0.57 N	43.87 4.04 0.00 N	44.72 4.21 0.00 N	47.39 4.51 0.00 N	54.26 5.30 0.00 N	76.66 6.86 -9.33 N	79.96 7.98 0.00 N	64.73 6.29 -0.21 N	60.58 5.75 0.00 N	70.71 6.40 0.00 N	46.47 4.12 0.00 N	36.18 2.99 0.00 N
RAVENSWOOD_GT_4 24252	39.97 3.25 0.00 N	42.68 3.38 0.00 N	46.64 2.02 -19.53 N	36.39 2.57 -0.53 N	5.96 0.45 0.00 N	-43.31 -2.93 0.00 N	42.15 3.49 0.00 N	49.33 4.55 0.00 N	58.78 5.57 0.00 N	58.35 5.64 0.00 N	48.86 4.81 0.00 N	46.20 4.58 0.00 N	42.97 4.13 -0.57 N	43.84 4.01 0.00 N	44.69 4.18 0.00 N	47.35 4.48 0.00 N	54.25 5.29 0.00 N	76.65 6.85 -9.33 N	79.95 7.97 0.00 N	64.72 6.28 -0.21 N	60.56 5.74 0.00 N	70.69 6.38 0.00 N	46.46 4.11 0.00 N	36.17 2.98 0.00 N
RAVENSWOOD_GT_5 24254	39.97 3.25 0.00 N	42.68 3.38 0.00 N	46.64 2.02 -19.53 N	36.39 2.57 -0.53 N	5.96 0.45 0.00 N	-43.31 -2.93 0.00 N	42.15 3.49 0.00 N	49.33 4.55 0.00 N	58.78 5.57 0.00 N	58.35 5.64 0.00 N	48.86 4.81 0.00 N	46.20 4.58 0.00 N	42.97 4.13 -0.57 N	43.84 4.01 0.00 N	44.69 4.18 0.00 N	47.35 4.48 0.00 N	54.25 5.29 0.00 N	76.65 6.85 -9.33 N	79.95 7.97 0.00 N	64.72 6.28 -0.21 N	60.56 5.74 0.00 N	70.69 6.38 0.00 N	46.46 4.11 0.00 N	36.17 2.98 0.00 N
RAVENSWOOD_GT_6 24253	39.97 3.25 0.00 N	42.68 3.38 0.00 N	46.64 2.02 -19.53 N	36.39 2.57 -0.53 N	5.96 0.45 0.00 N	-43.31 -2.93 0.00 N	42.15 3.49 0.00 N	49.33 4.55 0.00 N	58.78 5.57 0.00 N	58.35 5.64 0.00 N	48.86 4.81 0.00 N	46.20 4.58 0.00 N	42.97 4.13 -0.57 N	43.84 4.01 0.00 N	44.69 4.18 0.00 N	47.35 4.48 0.00 N	54.25 5.29 0.00 N	76.65 6.85 -9.33 N	79.95 7.97 0.00 N	64.72 6.28 -0.21 N	60.56 5.74 0.00 N	70.69 6.38 0.00 N	46.46 4.11 0.00 N	36.17 2.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_7 24255	39.97 3.25 0.00 N	42.68 3.38 0.00 N	46.64 2.02 -19.53 N	36.39 2.57 -0.53 N	5.96 0.45 0.00 N	-43.31 -2.93 0.00 N	42.15 3.49 0.00 N	49.33 4.55 0.00 N	58.78 5.57 0.00 N	58.35 5.64 0.00 N	48.86 4.81 0.00 N	46.20 4.58 0.00 N	42.97 4.13 -0.57 N	43.84 4.01 0.00 N	44.69 4.18 0.00 N	47.35 4.48 0.00 N	54.25 5.29 0.00 N	76.65 6.85 -9.33 N	79.95 7.97 0.00 N	64.72 6.28 -0.21 N	60.56 5.74 0.00 N	70.69 6.38 0.00 N	46.46 4.11 0.00 N	36.17 2.98 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.99 3.26 0.00 N	42.70 3.40 0.00 N	46.65 2.03 -19.53 N	36.40 2.58 -0.53 N	5.97 0.46 0.00 N	-43.33 -2.95 0.00 N	42.17 3.51 0.00 N	49.36 4.57 0.00 N	58.82 5.60 0.00 N	58.39 5.67 0.00 N	48.89 4.84 0.00 N	46.22 4.60 0.00 N	42.99 4.16 -0.57 N	43.87 4.04 0.00 N	44.72 4.21 0.00 N	47.39 4.51 0.00 N	54.26 5.30 0.00 N	76.66 6.86 -9.33 N	79.96 7.98 0.00 N	64.73 6.29 -0.21 N	60.58 5.75 0.00 N	70.71 6.40 0.00 N	46.47 4.12 0.00 N	36.18 2.99 0.00 N	
RAVENSWOOD_GT_9 24257	39.99 3.26 0.00 N	42.70 3.40 0.00 N	46.65 2.03 -19.53 N	36.40 2.58 -0.53 N	5.97 0.46 0.00 N	-43.33 -2.95 0.00 N	42.17 3.51 0.00 N	49.36 4.57 0.00 N	58.82 5.60 0.00 N	58.39 5.67 0.00 N	48.89 4.84 0.00 N	46.22 4.60 0.00 N	42.99 4.16 -0.57 N	43.87 4.04 0.00 N	44.72 4.21 0.00 N	47.39 4.51 0.00 N	54.26 5.30 0.00 N	76.66 6.86 -9.33 N	79.96 7.98 0.00 N	64.73 6.29 -0.21 N	60.58 5.75 0.00 N	70.71 6.40 0.00 N	46.47 4.12 0.00 N	36.18 2.99 0.00 N	
RAVENSWOOD___1 23533	40.13 3.40 0.00 N	42.82 3.52 0.00 N	46.72 2.11 -19.53 N	36.50 2.68 -0.53 N	5.99 0.48 0.00 N	-43.45 -3.08 0.00 N	42.32 3.66 0.00 N	49.52 4.74 0.00 N	59.02 5.80 0.00 N	58.56 5.85 0.00 N	49.07 5.02 0.00 N	46.38 4.76 0.00 N	43.14 4.30 -0.57 N	44.02 4.19 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.85 6.40 -0.21 N	60.68 5.85 0.00 N	70.83 6.52 0.00 N	46.58 4.23 0.00 N	36.28 3.09 0.00 N	
RAVENSWOOD___2 23534	40.13 3.40 0.00 N	42.82 3.52 0.00 N	46.72 2.11 -19.53 N	36.50 2.68 -0.53 N	5.99 0.48 0.00 N	-43.45 -3.08 0.00 N	42.32 3.66 0.00 N	49.52 4.74 0.00 N	59.02 5.80 0.00 N	58.56 5.85 0.00 N	49.07 5.02 0.00 N	46.38 4.76 0.00 N	43.14 4.30 -0.57 N	44.02 4.19 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.85 6.40 -0.21 N	60.68 5.85 0.00 N	70.83 6.52 0.00 N	46.58 4.23 0.00 N	36.28 3.09 0.00 N	
RAVENSWOOD___3 23535	40.00 3.27 0.00 N	42.72 3.41 0.00 N	46.65 2.04 -19.53 N	36.41 2.58 -0.53 N	5.96 0.45 0.00 N	-43.33 -2.95 0.00 N	42.19 3.53 0.00 N	49.37 4.58 0.00 N	58.83 5.62 0.00 N	58.39 5.68 0.00 N	48.89 4.84 0.00 N	46.23 4.61 0.00 N	43.00 4.17 -0.57 N	43.88 4.05 0.00 N	44.72 4.21 0.00 N	47.39 4.51 0.00 N	54.27 5.31 0.00 N	76.67 6.87 -9.33 N	79.98 8.00 0.00 N	64.73 6.29 -0.21 N	60.58 5.76 0.00 N	70.72 6.41 0.00 N	46.48 4.13 0.00 N	36.18 2.99 0.00 N	
RAVENSWOOD___4 23820	40.13 3.40 0.00 N	42.82 3.52 0.00 N	46.72 2.11 -19.53 N	36.50 2.68 -0.53 N	5.99 0.48 0.00 N	-43.45 -3.08 0.00 N	42.32 3.66 0.00 N	49.52 4.74 0.00 N	59.02 5.80 0.00 N	58.56 5.85 0.00 N	49.07 5.02 0.00 N	46.38 4.76 0.00 N	43.14 4.30 -0.57 N	44.02 4.19 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.85 6.40 -0.21 N	60.68 5.85 0.00 N	70.83 6.52 0.00 N	46.58 4.23 0.00 N	36.28 3.09 0.00 N	
RCPL_TRUST___DRP 24196	40.03 3.30 0.00 N	42.74 3.44 0.00 N	46.67 2.06 -19.53 N	36.43 2.61 -0.53 N	5.96 0.45 0.00 N	-43.37 -2.99 0.00 N	42.23 3.57 0.00 N	49.42 4.64 0.00 N	58.90 5.69 0.00 N	58.49 5.78 0.00 N	48.98 4.93 0.00 N	46.30 4.68 0.00 N	43.06 4.23 -0.57 N	43.95 4.12 0.00 N	44.80 4.29 0.00 N	47.47 4.60 0.00 N	54.38 5.42 0.00 N	76.79 6.99 -9.33 N	80.11 8.13 0.00 N	64.84 6.39 -0.21 N	60.67 5.84 0.00 N	70.80 6.48 0.00 N	46.52 4.17 0.00 N	36.22 3.03 0.00 N	
RENSSELAER___COGEN 23796	39.05 2.33 0.00 N	41.84 2.54 0.00 N	51.58 1.65 -24.86 N	36.12 2.15 -0.67 N	5.85 0.34 0.00 N	-42.61 -2.23 0.00 N	40.86 2.20 0.00 N	47.49 2.71 0.00 N	56.56 3.34 0.00 N	56.03 3.32 0.00 N	46.72 2.67 0.00 N	44.18 2.56 0.00 N	41.40 2.39 -0.74 N	42.24 2.41 0.00 N	43.05 2.54 0.00 N	45.61 2.73 0.00 N	52.10 3.14 0.00 N	76.62 4.04 -12.12 N	76.57 4.59 0.00 N	62.27 3.76 -0.27 N	58.41 3.58 0.00 N	68.32 4.00 0.00 N	45.10 2.75 0.00 N	35.26 2.07 0.00 N	
REVERE_CPPR_DRP 24186	37.87 1.14 0.00 N	40.36 1.05 0.00 N	25.64 0.56 0.00 N	34.20 0.90 0.00 N	5.64 0.13 0.00 N	-41.83 -1.46 0.00 N	40.31 1.65 0.00 N	46.87 2.09 0.00 N	55.69 2.47 0.00 N	55.22 2.51 0.00 N	46.10 2.05 0.00 N	43.54 1.92 0.00 N	40.01 1.74 0.00 N	41.38 1.55 0.00 N	42.40 1.89 0.00 N	44.87 2.00 0.00 N	51.29 2.33 0.00 N	63.52 3.06 0.00 N	75.74 3.76 0.00 N	61.02 2.79 0.00 N	57.40 2.57 0.00 N	67.02 2.70 0.00 N	43.92 1.57 0.00 N	34.24 1.05 0.00 N	
RIVERBAY____ 323610	40.18 3.45 0.00 N	42.88 3.57 0.00 N	46.75 2.14 -19.53 N	36.52 2.70 -0.53 N	5.99 0.48 0.00 N	-43.51 -3.13 0.00 N	42.35 3.69 0.00 N	49.64 4.85 0.00 N	59.22 6.00 0.00 N	58.72 6.01 0.00 N	49.14 5.09 0.00 N	46.38 4.76 0.00 N	43.13 4.30 -0.57 N	44.00 4.17 0.00 N	44.82 4.30 0.00 N	47.50 4.63 0.00 N	54.43 5.48 0.00 N	76.85 7.05 -9.33 N	80.20 8.22 0.00 N	64.99 6.54 -0.21 N	60.81 5.98 0.00 N	70.94 6.63 0.00 N	46.64 4.29 0.00 N	36.34 3.15 0.00 N	
ROCHESTER_9_IC 23652	36.04 -0.69 0.00 N	38.53 -0.77 0.00 N	26.70 -0.55 -2.16 N	32.55 -0.81 -0.06 N	5.24 -0.27 0.00 N	-40.72 -0.34 0.00 N	38.17 -0.49 0.00 N	43.69 -1.09 0.00 N	51.59 -1.63 0.00 N	51.20 -1.52 0.00 N	42.77 -1.28 0.00 N	40.31 -1.31 0.00 N	37.06 -1.27 -0.06 N	38.45 -1.38 0.00 N	39.13 -1.39 0.00 N	41.43 -1.45 0.00 N	47.31 -1.65 0.00 N	59.75 -1.77 -1.06 N	70.26 -1.72 0.00 N	56.14 -2.12 -0.02 N	52.77 -2.06 0.00 N	61.38 -2.93 0.00 N	40.85 -1.50 0.00 N	31.99 -1.20 0.00 N	
ROSETON___1 23587	39.38 2.65 0.00 N	42.11 2.81 0.00 N	46.31 1.72 -19.51 N	36.02 2.20 -0.53 N	5.89 0.38 0.00 N	-42.81 -2.43 0.00 N	41.48 2.82 0.00 N	48.41 3.62 0.00 N	57.60 4.39 0.00 N	57.14 4.43 0.00 N	47.78 3.74 0.00 N	45.17 3.56 0.00 N	42.05 3.22 -0.57 N	42.97 3.14 0.00 N	43.78 3.27 0.00 N	46.37 3.49 0.00 N	53.08 4.12 0.00 N	75.13 5.31 -9.36 N	78.21 6.23 0.00 N	63.40 4.96 -0.21 N	59.41 4.59 0.00 N	69.41 5.10 0.00 N	45.66 3.31 0.00 N	35.59 2.40 0.00 N	
ROSETON___2	39.38	42.11	46.31	36.02	5.89	-42.81	41.48	48.41	57.60	57.14	47.78	45.17	42.05	42.97	43.78	46.37	53.08	75.13	78.21	63.40	59.41	69.41	45.66	35.59	

23588	2.65 0.00 N	2.81 0.00 N	1.72 -19.51 N	2.20 -0.53 N	0.38 0.00 N	-2.43 0.00 N	2.82 0.00 N	3.62 0.00 N	4.39 0.00 N	4.43 0.00 N	3.74 0.00 N	3.56 0.00 N	3.22 -0.57 N	3.14 0.00 N	3.27 0.00 N	3.49 0.00 N	4.12 0.00 N	5.31 -9.36 N	6.23 0.00 N	4.96 -0.21 N	4.59 0.00 N	5.10 0.00 N	3.31 0.00 N	2.40 0.00 N
RUSSELL___1 23602	36.82 0.10 0.00 N	39.33 0.03 0.00 N	27.16 -0.06 -2.14 N	33.23 -0.13 -0.06 N	5.34 -0.17 0.00 N	-41.61 -1.23 0.00 N	39.34 0.68 0.00 N	45.15 0.36 0.00 N	53.38 0.17 0.00 N	53.11 0.40 0.00 N	44.42 0.37 0.00 N	41.88 0.26 0.00 N	38.48 0.15 -0.06 N	39.76 -0.08 0.00 N	40.65 0.13 0.00 N	43.03 0.15 0.00 N	49.21 0.25 0.00 N	62.20 0.69 -1.05 N	73.14 1.16 0.00 N	58.43 0.17 -0.02 N	54.86 0.03 0.00 N	63.63 -0.68 0.00 N	42.08 -0.27 0.00 N	32.78 -0.41 0.00 N
RUSSELL___2 23532	36.82 0.10 0.00 N	39.33 0.03 0.00 N	27.16 -0.06 -2.14 N	33.23 -0.13 -0.06 N	5.34 -0.17 0.00 N	-41.61 -1.23 0.00 N	39.34 0.68 0.00 N	45.15 0.36 0.00 N	53.38 0.17 0.00 N	53.11 0.40 0.00 N	44.42 0.37 0.00 N	41.88 0.26 0.00 N	38.48 0.15 -0.06 N	39.76 -0.08 0.00 N	40.65 0.13 0.00 N	43.03 0.15 0.00 N	49.21 0.25 0.00 N	62.20 0.69 -1.05 N	73.14 1.16 0.00 N	58.43 0.17 -0.02 N	54.86 0.03 0.00 N	63.63 -0.68 0.00 N	42.08 -0.27 0.00 N	32.78 -0.41 0.00 N
RUSSELL___3 23549	36.14 -0.59 0.00 N	38.62 -0.68 0.00 N	26.75 -0.49 -2.16 N	32.62 -0.73 -0.06 N	5.25 -0.26 0.00 N	-40.82 -0.44 0.00 N	38.35 -0.31 0.00 N	43.93 -0.85 0.00 N	51.90 -1.32 0.00 N	51.54 -1.17 0.00 N	43.06 -0.99 0.00 N	40.58 -1.04 0.00 N	37.30 -1.03 -0.06 N	38.62 -1.21 0.00 N	39.39 -1.13 0.00 N	41.70 -1.17 0.00 N	47.66 -1.30 0.00 N	60.16 -1.36 -1.06 N	70.76 -1.22 0.00 N	56.57 -1.69 -0.02 N	53.17 -1.66 0.00 N	61.80 -2.51 0.00 N	41.07 -1.28 0.00 N	32.11 -1.08 0.00 N
RUSSELL___4 23556	36.80 0.08 0.00 N	39.31 0.00 0.00 N	27.16 -0.06 -2.14 N	33.21 -0.14 -0.06 N	5.33 -0.18 0.00 N	-41.60 -1.22 0.00 N	39.31 0.65 0.00 N	45.11 0.33 0.00 N	53.34 0.12 0.00 N	53.07 0.36 0.00 N	44.39 0.34 0.00 N	41.84 0.22 0.00 N	38.46 0.13 -0.06 N	39.72 -0.11 0.00 N	40.61 0.10 0.00 N	43.00 0.12 0.00 N	49.17 0.22 0.00 N	62.15 0.64 -1.05 N	73.09 1.11 0.00 N	58.38 0.11 -0.02 N	54.81 -0.02 0.00 N	63.59 -0.72 0.00 N	42.06 -0.29 0.00 N	32.77 -0.42 0.00 N
RUSSELL___STATION 23914	36.14 -0.59 0.00 N	38.62 -0.68 0.00 N	26.75 -0.49 -2.16 N	32.62 -0.73 -0.06 N	5.25 -0.26 0.00 N	-40.82 -0.44 0.00 N	38.35 -0.31 0.00 N	43.93 -0.85 0.00 N	51.90 -1.32 0.00 N	51.54 -1.17 0.00 N	43.06 -0.99 0.00 N	40.58 -1.04 0.00 N	37.30 -1.03 -0.06 N	38.62 -1.21 0.00 N	39.39 -1.13 0.00 N	41.70 -1.17 0.00 N	47.66 -1.30 0.00 N	60.16 -1.36 -1.06 N	70.76 -1.22 0.00 N	56.57 -1.69 -0.02 N	53.17 -1.66 0.00 N	61.80 -2.51 0.00 N	41.07 -1.28 0.00 N	32.11 -1.08 0.00 N
S SALMON___HYD 24043	36.60 -0.13 0.00 N	39.02 -0.28 0.00 N	26.01 -0.24 -1.17 N	33.10 -0.23 -0.03 N	5.46 -0.05 0.00 N	-40.41 -0.03 0.00 N	38.74 0.08 0.00 N	45.03 0.24 0.00 N	53.64 0.43 0.00 N	52.99 0.28 0.00 N	44.21 0.16 0.00 N	41.85 0.24 0.00 N	38.58 0.29 -0.03 N	40.02 0.19 0.00 N	40.85 0.34 0.00 N	43.40 0.53 0.00 N	49.46 0.50 0.00 N	61.56 0.66 -0.45 N	72.96 0.98 0.00 N	58.85 0.61 -0.01 N	55.42 0.59 0.00 N	64.87 0.55 0.00 N	42.50 0.15 0.00 N	33.24 0.05 0.00 N
SELKIRK___II 23799	38.74 2.01 0.00 N	41.50 2.20 0.00 N	51.25 1.42 -24.75 N	35.81 1.85 -0.67 N	5.81 0.30 0.00 N	-42.29 -1.91 0.00 N	40.61 1.95 0.00 N	47.18 2.39 0.00 N	56.15 2.93 0.00 N	55.65 2.94 0.00 N	46.43 2.38 0.00 N	43.89 2.27 0.00 N	41.11 2.11 -0.74 N	41.95 2.12 0.00 N	42.74 2.22 0.00 N	45.27 2.39 0.00 N	51.70 2.74 0.00 N	76.05 3.50 -12.08 N	76.00 4.02 0.00 N	61.81 3.31 -0.27 N	57.98 3.15 0.00 N	67.81 3.50 0.00 N	44.72 2.37 0.00 N	34.96 1.77 0.00 N
SELKIRK___I 23801	38.84 2.12 0.00 N	41.61 2.31 0.00 N	51.54 1.49 -24.96 N	35.94 1.97 -0.67 N	5.82 0.31 0.00 N	-42.49 -2.11 0.00 N	40.83 2.17 0.00 N	47.39 2.60 0.00 N	56.36 3.14 0.00 N	55.86 3.15 0.00 N	46.61 2.57 0.00 N	44.06 2.44 0.00 N	41.27 2.26 -0.75 N	42.07 2.23 0.00 N	42.89 2.37 0.00 N	45.42 2.55 0.00 N	51.92 2.96 0.00 N	76.46 3.80 -12.19 N	76.33 4.35 0.00 N	62.04 3.53 -0.27 N	58.17 3.34 0.00 N	68.02 3.70 0.00 N	44.84 2.49 0.00 N	35.03 1.85 0.00 N
SENECA OSWGO___HYD 24041	36.28 -0.45 0.00 N	38.74 -0.56 0.00 N	26.09 -0.40 -1.41 N	32.80 -0.54 -0.04 N	5.37 -0.14 0.00 N	-40.10 0.28 0.00 N	38.36 -0.30 0.00 N	44.41 -0.37 0.00 N	52.74 -0.47 0.00 N	52.29 -0.43 0.00 N	43.67 -0.38 0.00 N	41.29 -0.33 0.00 N	37.99 -0.32 -0.04 N	39.40 -0.43 0.00 N	40.16 -0.35 0.00 N	42.51 -0.37 0.00 N	48.62 -0.34 0.00 N	60.84 -0.30 -0.68 N	71.74 -0.24 0.00 N	57.85 -0.40 -0.02 N	54.40 -0.43 0.00 N	63.56 -0.75 0.00 N	41.87 -0.48 0.00 N	32.71 -0.48 0.00 N
SENECA___ENERGY 23797	36.29 -0.43 0.00 N	38.62 -0.69 0.00 N	26.91 -0.43 -2.26 N	32.77 -0.59 -0.06 N	5.28 -0.23 0.00 N	-40.99 -0.62 0.00 N	38.68 0.02 0.00 N	44.45 -0.33 0.00 N	52.63 -0.59 0.00 N	52.30 -0.40 0.00 N	43.68 -0.37 0.00 N	41.15 -0.47 0.00 N	37.79 -0.54 -0.07 N	39.01 -0.82 0.00 N	39.92 -0.59 0.00 N	42.26 -0.62 0.00 N	48.41 -0.55 0.00 N	61.07 -0.50 -1.11 N	71.69 -0.29 0.00 N	57.50 -0.77 -0.02 N	54.11 -0.72 0.00 N	62.95 -1.37 0.00 N	41.53 -0.82 0.00 N	32.39 -0.79 0.00 N
SHOEMAKER___GT 23640	39.40 2.67 0.00 N	42.10 2.80 0.00 N	44.75 1.71 -17.96 N	35.96 2.18 -0.48 N	5.87 0.36 0.00 N	-42.90 -2.52 0.00 N	41.58 2.92 0.00 N	48.51 3.72 0.00 N	57.71 4.49 0.00 N	57.25 4.54 0.00 N	47.89 3.84 0.00 N	45.26 3.64 0.00 N	42.06 3.27 -0.53 N	42.94 3.11 0.00 N	43.84 3.33 0.00 N	46.44 3.57 0.00 N	53.20 4.23 0.00 N	74.56 5.48 -8.61 N	78.45 6.47 0.00 N	63.53 5.10 -0.19 N	59.52 4.69 0.00 N	69.53 5.22 0.00 N	45.69 3.34 0.00 N	35.59 2.40 0.00 N
SHOREHAM_IC_1 23715	38.89 2.16 0.00 N	42.33 3.02 0.00 N	46.36 1.75 -19.53 N	35.96 2.13 -0.53 N	6.05 0.54 0.00 N	-42.22 -1.84 0.00 N	43.44 3.09 -1.69 N	68.60 6.02 -17.79 N	69.32 7.11 -8.99 N	68.94 6.96 -9.27 N	70.64 5.77 -20.82 N	70.38 5.33 -23.43 N	70.33 4.83 -27.24 N	70.30 4.70 -25.77 N	70.42 4.87 -25.03 N	74.86 5.25 -26.73 N	61.91 6.28 -6.66 N	110.21 8.11 -41.64 N	100.28 9.53 -18.77 N	84.91 7.45 -19.23 N	80.36 6.80 -18.73 N	108.29 7.51 -36.46 N	50.41 5.20 -2.86 N	37.37 3.74 -0.44 N
SHOREHAM_IC_2 23716	38.89 2.16 0.00 N	42.33 3.02 0.00 N	46.36 1.75 -19.53 N	35.96 2.13 -0.53 N	6.05 0.54 0.00 N	-42.22 -1.84 0.00 N	43.44 3.09 -1.69 N	68.60 6.02 -17.79 N	69.32 7.11 -8.99 N	68.94 6.96 -9.27 N	70.64 5.77 -20.82 N	70.38 5.33 -23.43 N	70.33 4.83 -27.24 N	70.30 4.70 -25.77 N	70.42 4.87 -25.03 N	74.86 5.25 -26.73 N	61.91 6.28 -6.66 N	110.21 8.11 -41.64 N	100.28 9.53 -18.77 N	84.91 7.45 -19.23 N	80.36 6.80 -18.73 N	108.29 7.51 -36.46 N	50.41 5.20 -2.86 N	37.37 3.74 -0.44 N



SISSONVILLE____ 23735	34.91 -1.81 0.00 N	37.39 -1.92 0.00 N	24.27 -0.81 0.00 N	32.32 -0.98 0.00 N	5.65 0.14 0.00 N	-38.19 2.19 0.00 N	36.24 -2.42 0.00 N	42.02 -2.77 0.00 N	49.85 -3.36 0.00 N	49.01 -3.70 0.00 N	41.03 -3.02 0.00 N	39.05 -2.57 0.00 N	36.00 -2.26 0.00 N	37.77 -2.06 0.00 N	38.31 -2.20 0.00 N	40.36 -2.51 0.00 N	45.54 -3.41 0.00 N	56.09 -4.37 0.00 N	66.68 -5.29 0.00 N	54.05 -4.19 0.00 N	51.37 -3.45 0.00 N	61.69 -2.63 0.00 N	40.37 -1.98 0.00 N	32.20 -0.99 0.00 N
SITHE_IND_GS1 24169	36.00 -0.72 0.00 N	38.50 -0.81 0.00 N	25.72 -0.54 -1.18 N	32.61 -0.73 -0.03 N	5.35 -0.16 0.00 N	-39.83 0.55 0.00 N	37.98 -0.68 0.00 N	43.92 -0.86 0.00 N	52.14 -1.08 0.00 N	51.66 -1.05 0.00 N	43.17 -0.88 0.00 N	40.77 -0.85 0.00 N	37.50 -0.80 -0.04 N	38.95 -0.89 0.00 N	39.67 -0.85 0.00 N	41.98 -0.90 0.00 N	47.97 -0.99 0.00 N	59.88 -1.16 -0.58 N	70.68 -1.30 0.00 N	57.03 -1.22 -0.01 N	53.65 -1.18 0.00 N	62.79 -1.53 0.00 N	41.42 -0.93 0.00 N	32.41 -0.78 0.00 N
SITHE_IND_GS2 24170	36.00 -0.72 0.00 N	38.50 -0.81 0.00 N	25.72 -0.54 -1.18 N	32.61 -0.73 -0.03 N	5.35 -0.16 0.00 N	-39.83 0.55 0.00 N	37.98 -0.68 0.00 N	43.92 -0.86 0.00 N	52.14 -1.08 0.00 N	51.66 -1.05 0.00 N	43.17 -0.88 0.00 N	40.77 -0.85 0.00 N	37.50 -0.80 -0.04 N	38.95 -0.89 0.00 N	39.67 -0.85 0.00 N	41.98 -0.90 0.00 N	47.97 -0.99 0.00 N	59.88 -1.16 -0.58 N	70.68 -1.30 0.00 N	57.03 -1.22 -0.01 N	53.65 -1.18 0.00 N	62.79 -1.53 0.00 N	41.42 -0.93 0.00 N	32.41 -0.78 0.00 N
SITHE_IND_GS3 24171	36.00 -0.72 0.00 N	38.50 -0.81 0.00 N	25.72 -0.54 -1.18 N	32.61 -0.73 -0.03 N	5.35 -0.16 0.00 N	-39.83 0.55 0.00 N	37.98 -0.68 0.00 N	43.92 -0.86 0.00 N	52.14 -1.08 0.00 N	51.66 -1.05 0.00 N	43.17 -0.88 0.00 N	40.77 -0.85 0.00 N	37.50 -0.80 -0.04 N	38.95 -0.89 0.00 N	39.67 -0.85 0.00 N	41.98 -0.90 0.00 N	47.97 -0.99 0.00 N	59.88 -1.16 -0.58 N	70.68 -1.30 0.00 N	57.03 -1.22 -0.01 N	53.65 -1.18 0.00 N	62.79 -1.53 0.00 N	41.42 -0.93 0.00 N	32.41 -0.78 0.00 N
SITHE_IND_GS4 24172	36.00 -0.72 0.00 N	38.50 -0.81 0.00 N	25.72 -0.54 -1.18 N	32.61 -0.73 -0.03 N	5.35 -0.16 0.00 N	-39.83 0.55 0.00 N	37.98 -0.68 0.00 N	43.92 -0.86 0.00 N	52.14 -1.08 0.00 N	51.66 -1.05 0.00 N	43.17 -0.88 0.00 N	40.77 -0.85 0.00 N	37.50 -0.80 -0.04 N	38.95 -0.89 0.00 N	39.67 -0.85 0.00 N	41.98 -0.90 0.00 N	47.97 -0.99 0.00 N	59.88 -1.16 -0.58 N	70.68 -1.30 0.00 N	57.03 -1.22 -0.01 N	53.65 -1.18 0.00 N	62.79 -1.53 0.00 N	41.42 -0.93 0.00 N	32.41 -0.78 0.00 N
SITHE____BATAVIA 24024	35.86 -0.86 0.00 N	38.37 -0.94 0.00 N	26.95 -0.68 -2.55 N	32.36 -1.00 -0.07 N	5.12 -0.39 0.00 N	-41.02 -0.64 0.00 N	37.74 -0.92 0.00 N	42.85 -1.94 0.00 N	50.41 -2.81 0.00 N	50.11 -2.61 0.00 N	41.87 -2.18 0.00 N	39.38 -2.24 0.00 N	36.20 -2.14 -0.08 N	37.38 -2.45 0.00 N	38.22 -2.29 0.00 N	40.48 -2.39 0.00 N	46.16 -2.79 0.00 N	58.27 -3.44 -1.25 N	68.46 -3.52 0.00 N	54.44 -3.82 -0.03 N	51.23 -3.60 0.00 N	59.59 -4.72 0.00 N	40.09 -2.26 0.00 N	31.49 -1.70 0.00 N
SITHE____INDEPEND 23800	36.00 -0.72 0.00 N	38.50 -0.81 0.00 N	25.72 -0.54 -1.18 N	32.61 -0.73 -0.03 N	5.35 -0.16 0.00 N	-39.83 0.55 0.00 N	37.98 -0.68 0.00 N	43.92 -0.86 0.00 N	52.14 -1.08 0.00 N	51.66 -1.05 0.00 N	43.17 -0.88 0.00 N	40.77 -0.85 0.00 N	37.50 -0.80 -0.04 N	38.95 -0.89 0.00 N	39.67 -0.85 0.00 N	41.98 -0.90 0.00 N	47.97 -0.99 0.00 N	59.88 -1.16 -0.58 N	70.68 -1.30 0.00 N	57.03 -1.22 -0.01 N	53.65 -1.18 0.00 N	62.79 -1.53 0.00 N	41.42 -0.93 0.00 N	32.41 -0.78 0.00 N
SITHE____MASSENA 23902	35.28 -1.45 0.00 N	37.85 -1.45 0.00 N	24.44 -0.64 0.00 N	32.46 -0.84 0.00 N	5.53 0.02 0.00 N	-38.82 1.56 0.00 N	37.01 -1.65 0.00 N	42.76 -2.03 0.00 N	50.72 -2.49 0.00 N	50.00 -2.71 0.00 N	41.85 -2.20 0.00 N	39.66 -1.96 0.00 N	36.54 -1.73 0.00 N	38.27 -1.56 0.00 N	38.83 -1.68 0.00 N	40.99 -1.88 0.00 N	46.58 -2.38 0.00 N	57.29 -3.17 0.00 N	68.09 -3.89 0.00 N	55.27 -2.97 0.00 N	52.19 -2.64 0.00 N	62.30 -2.02 0.00 N	40.79 -1.56 0.00 N	32.43 -0.76 0.00 N
SITHE____OGDNSBRG 24021	35.45 -1.28 0.00 N	37.97 -1.33 0.00 N	24.56 -0.53 0.00 N	32.69 -0.61 0.00 N	5.64 0.13 0.00 N	-38.91 1.47 0.00 N	37.20 -1.46 0.00 N	43.09 -1.69 0.00 N	51.14 -2.07 0.00 N	50.34 -2.38 0.00 N	42.16 -1.89 0.00 N	39.99 -1.63 0.00 N	36.85 -1.41 0.00 N	38.55 -1.29 0.00 N	39.20 -1.31 0.00 N	41.33 -1.54 0.00 N	46.89 -2.06 0.00 N	57.72 -2.74 0.00 N	68.64 -3.34 0.00 N	55.67 -2.56 0.00 N	52.63 -2.19 0.00 N	63.01 -1.30 0.00 N	41.13 -1.22 0.00 N	32.73 -0.46 0.00 N
SITHE____STERLING 23777	37.57 0.85 0.00 N	40.05 0.75 0.00 N	25.47 0.39 0.00 N	33.92 0.62 0.00 N	5.58 0.06 0.00 N	-41.56 -1.18 0.00 N	39.94 1.28 0.00 N	46.37 1.59 0.00 N	55.09 1.87 0.00 N	54.63 1.92 0.00 N	45.62 1.57 0.00 N	43.08 1.46 0.00 N	39.57 1.30 0.00 N	40.94 1.11 0.00 N	41.90 1.39 0.00 N	44.35 1.48 0.00 N	50.72 1.76 0.00 N	62.83 2.36 0.00 N	74.93 2.94 0.00 N	60.35 2.11 0.00 N	56.76 1.93 0.00 N	66.28 1.97 0.00 N	43.50 1.15 0.00 N	33.91 0.72 0.00 N
SOUTH CAIRO____GT 23612	40.05 3.32 0.00 N	42.81 3.50 0.00 N	49.25 2.26 -21.91 N	36.81 2.92 -0.59 N	5.97 0.47 0.00 N	-43.59 -3.21 0.00 N	42.24 3.58 0.00 N	49.29 4.51 0.00 N	58.71 5.49 0.00 N	58.23 5.51 0.00 N	48.60 4.55 0.00 N	45.93 4.32 0.00 N	42.84 3.92 -0.65 N	43.90 4.07 0.00 N	44.60 4.08 0.00 N	47.23 4.36 0.00 N	54.16 5.20 0.00 N	77.91 6.82 -10.63 N	80.03 8.05 0.00 N	64.88 6.41 -0.23 N	60.79 5.96 0.00 N	70.90 6.58 0.00 N	46.54 4.19 0.00 N	36.22 3.03 0.00 N
SOUTH HAMPTN____IC 23720	39.33 2.60 0.00 N	42.63 3.33 0.00 N	46.53 1.91 -19.53 N	36.17 2.34 -0.53 N	6.09 0.58 0.00 N	-42.54 -2.16 0.00 N	43.82 3.47 -1.69 N	69.02 6.45 -17.79 N	69.87 7.66 -8.99 N	69.48 7.50 -9.27 N	71.05 6.18 -20.82 N	70.62 5.56 -23.43 N	70.67 5.16 -27.24 N	70.82 5.22 -25.77 N	70.77 5.23 -25.03 N	75.21 5.60 -26.73 N	62.39 6.77 -6.66 N	110.87 8.76 -41.64 N	101.03 10.28 -18.77 N	85.48 8.01 -19.23 N	80.86 7.30 -18.73 N	108.84 8.06 -36.46 N	50.75 5.55 -2.86 N	37.58 3.95 -0.44 N
SOUTHOLD____IC 23719	41.55 4.83 0.00 N	45.23 5.92 0.00 N	48.21 3.59 -19.53 N	38.44 4.62 -0.53 N	6.43 0.91 0.00 N	-45.51 -5.13 0.00 N	47.07 6.72 -1.69 N	72.83 10.25 -17.79 N	74.33 12.13 -8.99 N	73.83 11.85 -9.27 N	74.46 9.59 -20.82 N	73.76 8.71 -23.43 N	73.47 7.97 -27.24 N	73.31 7.71 -25.77 N	73.70 8.15 -25.03 N	78.36 8.76 -26.73 N	66.24 10.62 -6.66 N	116.03 13.93 -41.64 N	106.96 16.21 -18.77 N	89.99 12.52 -19.23 N	85.02 11.46 -18.73 N	113.54 12.77 -36.46 N	53.80 8.59 -2.86 N	39.82 6.19 -0.44 N
ST LAWRENCE____ 23600	35.24 -1.48 0.00 N	37.80 -1.50 0.00 N	24.25 -0.83 0.00 N	32.20 -1.10 0.00 N	5.42 -0.09 0.00 N	-38.78 1.60 0.00 N	36.93 -1.73 0.00 N	42.65 -2.13 0.00 N	50.61 -2.61 0.00 N	49.97 -2.74 0.00 N	41.84 -2.21 0.00 N	39.57 -2.05 0.00 N	36.45 -1.81 0.00 N	38.12 -1.71 0.00 N	38.68 -1.83 0.00 N	40.88 -1.99 0.00 N	46.51 -2.45 0.00 N	57.17 -3.29 0.00 N	67.98 -4.00 0.00 N	55.28 -2.96 0.00 N	52.13 -2.70 0.00 N	61.81 -2.50 0.00 N	40.68 -1.67 0.00 N	32.17 -1.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STATION 5_MISC_HYD 23604	36.59 -0.14 0.00 N	39.15 -0.15 0.00 N	27.00 -0.21 -2.14 N	33.00 -0.35 -0.06 N	5.31 -0.20 0.00 N	-41.35 -0.97 0.00 N	39.41 0.75 0.00 N	45.33 0.55 0.00 N	53.89 0.67 0.00 N	53.72 1.01 0.00 N	45.01 0.96 0.00 N	42.54 0.91 0.00 N	39.09 0.76 -0.06 N	40.40 0.57 0.00 N	41.25 0.74 0.00 N	43.61 0.74 0.00 N	49.73 0.77 0.00 N	62.80 1.29 -1.04 N	74.12 2.14 0.00 N	59.25 0.99 -0.02 N	55.58 0.75 0.00 N	64.42 0.11 0.00 N	42.45 0.09 0.00 N	32.78 -0.41 0.00 N	
STEEL___WIND 323596	35.38 -1.35 0.00 N	37.81 -1.49 0.00 N	27.11 -1.05 -3.09 N	31.89 -1.49 -0.08 N	4.99 -0.52 0.00 N	-40.50 -0.12 0.00 N	37.00 -1.66 0.00 N	41.93 -2.85 0.00 N	49.39 -3.82 0.00 N	49.21 -3.50 0.00 N	41.10 -2.95 0.00 N	38.60 -3.02 0.00 N	35.45 -2.90 -0.09 N	36.63 -3.19 0.00 N	37.43 -3.09 0.00 N	39.65 -3.22 0.00 N	45.20 -3.76 0.00 N	57.14 -4.84 -1.51 N	66.92 -5.06 0.00 N	53.15 -5.12 -0.03 N	50.16 -4.67 0.00 N	58.37 -5.94 0.00 N	39.35 -3.00 0.00 N	31.03 -2.16 0.00 N	
STURGEON_POOL_HYD 23609	39.98 3.26 0.00 N	43.05 3.75 0.00 N	47.57 2.42 -20.06 N	36.93 3.09 -0.54 N	6.00 0.49 0.00 N	-43.89 -3.51 0.00 N	42.70 4.04 0.00 N	49.90 5.12 0.00 N	59.42 6.20 0.00 N	58.88 6.17 0.00 N	49.28 5.23 0.00 N	46.46 4.84 0.00 N	43.27 4.41 -0.59 N	44.17 4.34 0.00 N	44.99 4.48 0.00 N	47.73 4.85 0.00 N	54.81 5.85 0.00 N	77.72 7.56 -9.69 N	80.84 8.86 0.00 N	65.45 7.00 -0.21 N	61.26 6.43 0.00 N	71.38 7.07 0.00 N	46.84 4.50 0.00 N	36.46 3.27 0.00 N	
SYRACUSE___ENERGY_ST1 323597	36.75 0.03 0.00 N	39.23 -0.07 0.00 N	26.76 -0.09 -1.77 N	33.23 -0.11 -0.05 N	5.43 -0.08 0.00 N	-40.80 -0.42 0.00 N	38.95 0.30 0.00 N	45.07 0.28 0.00 N	53.49 0.27 0.00 N	53.05 0.34 0.00 N	44.33 0.28 0.00 N	41.84 0.22 0.00 N	38.47 0.15 -0.05 N	39.83 0.00 0.00 N	40.65 0.13 0.00 N	43.03 0.16 0.00 N	49.24 0.28 0.00 N	61.81 0.48 -0.87 N	72.69 0.71 0.00 N	58.55 0.30 -0.02 N	55.06 0.23 0.00 N	64.32 0.00 0.00 N	42.36 0.01 0.00 N	33.08 -0.11 0.00 N	
SYRACUSE___ENERGY_ST2 323598	36.75 0.03 0.00 N	39.23 -0.07 0.00 N	26.76 -0.09 -1.77 N	33.23 -0.11 -0.05 N	5.43 -0.08 0.00 N	-40.80 -0.42 0.00 N	38.95 0.30 0.00 N	45.07 0.28 0.00 N	53.49 0.27 0.00 N	53.05 0.34 0.00 N	44.33 0.28 0.00 N	41.84 0.22 0.00 N	38.47 0.15 -0.05 N	39.83 0.00 0.00 N	40.65 0.13 0.00 N	43.03 0.16 0.00 N	49.24 0.28 0.00 N	61.81 0.48 -0.87 N	72.69 0.71 0.00 N	58.55 0.30 -0.02 N	55.06 0.23 0.00 N	64.32 0.00 0.00 N	42.36 0.01 0.00 N	33.08 -0.11 0.00 N	
SYRACUSE___POWER 24017	36.87 0.15 0.00 N	39.33 0.03 0.00 N	26.73 -0.03 -1.68 N	33.31 -0.04 -0.05 N	5.45 -0.06 0.00 N	-40.88 -0.50 0.00 N	39.05 0.39 0.00 N	45.24 0.45 0.00 N	53.74 0.52 0.00 N	53.31 0.60 0.00 N	44.55 0.50 0.00 N	42.06 0.44 0.00 N	38.67 0.35 -0.05 N	40.05 0.22 0.00 N	40.86 0.34 0.00 N	43.25 0.38 0.00 N	49.52 0.56 0.00 N	62.13 0.84 -0.83 N	73.11 1.13 0.00 N	58.89 0.63 -0.02 N	55.37 0.54 0.00 N	64.69 0.38 0.00 N	42.56 0.21 0.00 N	33.21 0.02 0.00 N	
Stony___Brook 24151	39.51 2.79 0.00 N	42.65 3.35 0.00 N	46.59 1.97 -19.53 N	36.26 2.43 -0.53 N	6.04 0.53 0.00 N	-42.85 -2.47 0.00 N	43.91 3.57 -1.69 N	68.41 5.84 -17.79 N	69.14 6.94 -8.99 N	68.80 6.81 -9.27 N	70.51 5.65 -20.82 N	70.33 5.28 -23.43 N	70.29 4.79 -27.24 N	70.25 4.65 -25.77 N	70.38 4.83 -25.03 N	74.80 5.19 -26.73 N	61.46 5.83 -6.66 N	109.51 7.40 -41.64 N	99.51 8.75 -18.77 N	84.33 6.87 -19.23 N	79.84 6.28 -18.73 N	107.75 6.98 -36.46 N	50.41 5.20 -2.86 N	37.35 3.73 -0.44 N	
UNION___PROCESSING_DRP 323587	35.69 -1.04 0.00 N	38.17 -1.14 0.00 N	26.48 -0.78 -2.18 N	32.25 -1.10 -0.06 N	5.19 -0.32 0.00 N	-40.37 0.01 0.00 N	37.74 -0.92 0.00 N	43.15 -1.63 0.00 N	50.95 -2.27 0.00 N	50.57 -2.14 0.00 N	42.25 -1.80 0.00 N	39.81 -1.81 0.00 N	36.60 -1.73 -0.06 N	37.93 -1.90 0.00 N	38.64 -1.87 0.00 N	40.92 -1.96 0.00 N	46.73 -2.23 0.00 N	58.91 -2.62 -1.07 N	69.23 -2.75 0.00 N	55.37 -2.89 -0.02 N	52.07 -2.75 0.00 N	60.66 -3.65 0.00 N	40.41 -1.94 0.00 N	31.66 -1.53 0.00 N	
UPPER HUDSON___HYD 24058	40.76 4.03 0.00 N	43.76 4.45 0.00 N	53.78 2.88 -25.82 N	37.71 3.72 -0.70 N	6.12 0.61 0.00 N	-44.21 -3.83 0.00 N	43.06 4.40 0.00 N	50.16 5.38 0.00 N	59.18 5.97 0.00 N	58.65 5.94 0.00 N	48.16 4.11 0.00 N	45.64 4.02 0.00 N	42.69 3.66 -0.77 N	43.51 3.68 0.00 N	44.29 3.77 0.00 N	46.84 3.96 0.00 N	53.50 4.54 0.00 N	79.67 6.62 -12.58 N	79.66 7.68 0.00 N	65.52 7.00 -0.28 N	61.65 6.82 0.00 N	72.11 7.80 0.00 N	47.48 5.12 0.00 N	36.93 3.75 0.00 N	
UPPER RAQUET___HYD 24056	34.91 -1.81 0.00 N	37.39 -1.92 0.00 N	24.27 -0.81 0.00 N	32.32 -0.98 0.00 N	5.65 0.14 0.00 N	-38.19 2.19 0.00 N	36.24 -2.42 0.00 N	42.02 -2.77 0.00 N	49.85 -3.36 0.00 N	49.01 -3.70 0.00 N	41.03 -3.02 0.00 N	39.05 -2.57 0.00 N	36.00 -2.26 0.00 N	37.77 -2.06 0.00 N	38.31 -2.20 0.00 N	40.36 -2.51 0.00 N	45.54 -3.41 0.00 N	56.09 -4.37 0.00 N	66.68 -5.29 0.00 N	54.05 -4.19 0.00 N	51.37 -3.45 0.00 N	61.69 -2.63 0.00 N	40.37 -1.98 0.00 N	32.20 -0.99 0.00 N	
VISCHER___FERRY HYD 24020	39.71 2.99 0.00 N	42.60 3.30 0.00 N	52.28 2.17 -25.04 N	36.79 2.81 -0.67 N	5.98 0.47 0.00 N	-43.26 -2.89 0.00 N	41.73 3.07 0.00 N	48.54 3.76 0.00 N	57.74 4.53 0.00 N	57.19 4.49 0.00 N	47.55 3.50 0.00 N	44.95 3.34 0.00 N	42.11 3.10 -0.75 N	42.96 3.13 0.00 N	43.84 3.32 0.00 N	46.43 3.56 0.00 N	53.02 4.06 0.00 N	78.00 5.33 -12.21 N	78.05 6.07 0.00 N	63.60 5.09 -0.27 N	59.70 4.87 0.00 N	69.79 5.48 0.00 N	46.02 3.67 0.00 N	35.89 2.70 0.00 N	
WADING RIVER_IC_1 23522	38.86 2.13 0.00 N	42.36 3.06 0.00 N	46.38 1.77 -19.53 N	35.97 2.15 -0.53 N	6.07 0.56 0.00 N	-42.21 -1.83 0.00 N	43.47 3.12 -1.69 N	68.75 6.18 -17.79 N	69.47 7.26 -8.99 N	69.10 7.12 -9.27 N	70.74 5.87 -20.82 N	70.46 5.41 -23.43 N	70.42 4.92 -27.24 N	70.36 4.76 -25.77 N	70.51 4.97 -25.03 N	74.95 5.34 -26.73 N	62.01 6.39 -6.66 N	110.37 8.26 -41.64 N	100.43 9.68 -18.77 N	85.03 7.56 -19.23 N	80.44 6.88 -18.73 N	108.39 7.61 -36.46 N	50.51 5.30 -2.86 N	37.44 3.81 -0.44 N	
WADING RIVER_IC_2 23547	38.86 2.13 0.00 N	42.36 3.06 0.00 N	46.38 1.77 -19.53 N	35.97 2.15 -0.53 N	6.07 0.56 0.00 N	-42.21 -1.83 0.00 N	43.47 3.12 -1.69 N	68.75 6.18 -17.79 N	69.47 7.26 -8.99 N	69.10 7.12 -9.27 N	70.74 5.87 -20.82 N	70.46 5.41 -23.43 N	70.42 4.92 -27.24 N	70.36 4.76 -25.77 N	70.51 4.97 -25.03 N	74.95 5.34 -26.73 N	62.01 6.39 -6.66 N	110.37 8.26 -41.64 N	100.43 9.68 -18.77 N	85.03 7.56 -19.23 N	80.44 6.88 -18.73 N	108.39 7.61 -36.46 N	50.51 5.30 -2.86 N	37.44 3.81 -0.44 N	
WADING RIVER_IC_3	38.86	42.36	46.38	35.97	6.07	-42.21	43.47	68.75	69.47	69.10	70.74	70.46	70.42	70.36	70.51	74.95	62.01	110.37	100.43	85.03	80.44	108.39	50.51	37.44	

23601	2.13 0.00 N	3.06 0.00 N	1.77 -19.53 N	2.15 -0.53 N	0.56 0.00 N	-1.83 0.00 N	3.12 -1.69 N	6.18 -17.79 N	7.26 -8.99 N	7.12 -9.27 N	5.87 -20.82 N	5.41 -23.43 N	4.92 -27.24 N	4.76 -25.77 N	4.97 -25.03 N	5.34 -26.73 N	6.39 -6.66 N	8.26 -41.64 N	9.68 -18.77 N	7.56 -19.23 N	6.88 -18.73 N	7.61 -36.46 N	5.30 -2.86 N	3.81 -0.44 N
WALDEN___HYDRO 24148	39.46 2.74 0.00 N	42.21 2.91 0.00 N	45.89 1.75 -19.53 N	35.95 2.14 -0.51 N	5.88 0.37 0.00 N	-42.82 -2.44 0.00 N	41.54 2.89 0.00 N	48.58 3.80 0.00 N	57.92 4.70 0.00 N	57.44 4.73 0.00 N	48.06 4.01 0.00 N	45.45 3.83 0.00 N	42.28 3.45 -0.56 N	43.20 3.37 0.00 N	43.95 3.44 0.00 N	46.56 3.69 0.00 N	53.36 4.40 0.00 N	75.34 5.72 -9.15 N	78.71 6.73 0.00 N	63.77 5.34 -0.20 N	59.72 4.89 0.00 N	69.72 5.40 0.00 N	45.82 3.47 0.00 N	35.71 2.52 0.00 N
WARRENSBURG___ 23737	40.75 4.03 0.00 N	43.75 4.45 0.00 N	53.77 2.87 -25.82 N	37.71 3.71 -0.70 N	6.13 0.62 0.00 N	-44.21 -3.83 0.00 N	43.06 4.40 0.00 N	50.17 5.39 0.00 N	59.20 5.98 0.00 N	58.44 5.73 0.00 N	47.91 3.86 0.00 N	45.34 3.72 0.00 N	42.36 3.33 -0.77 N	43.20 3.37 0.00 N	43.93 3.42 0.00 N	46.45 3.58 0.00 N	53.02 4.06 0.00 N	79.12 6.08 -12.58 N	79.30 7.32 0.00 N	65.39 6.88 -0.28 N	61.64 6.81 0.00 N	72.14 7.83 0.00 N	47.51 5.16 0.00 N	36.96 3.77 0.00 N
WATERSIDE___6 8 9 23538	40.13 3.40 0.00 N	42.82 3.52 0.00 N	46.72 2.11 -19.53 N	36.50 2.68 -0.53 N	5.99 0.48 0.00 N	-43.45 -3.08 0.00 N	42.32 3.66 0.00 N	49.52 4.74 0.00 N	59.02 5.80 0.00 N	58.56 5.85 0.00 N	49.07 5.02 0.00 N	46.38 4.76 0.00 N	43.14 4.30 -0.57 N	44.02 4.19 0.00 N	44.87 4.35 0.00 N	47.51 4.64 0.00 N	54.40 5.44 0.00 N	76.80 7.00 -9.33 N	80.10 8.12 0.00 N	64.85 6.40 -0.21 N	60.68 5.85 0.00 N	70.83 6.52 0.00 N	46.58 4.23 0.00 N	36.28 3.09 0.00 N
WDELAWARE___HYD 323627	39.31 2.59 0.00 N	42.12 2.82 0.00 N	43.53 1.77 -16.68 N	36.09 2.35 -0.45 N	5.89 0.38 0.00 N	-43.38 -3.00 0.00 N	41.77 3.11 0.00 N	48.47 3.69 0.00 N	57.39 4.17 0.00 N	56.80 4.09 0.00 N	47.53 3.48 0.00 N	44.95 3.33 -0.49 N	41.85 3.09 0.00 N	42.75 2.92 0.00 N	43.61 3.09 0.00 N	46.26 3.39 0.00 N	52.99 4.03 0.00 N	73.61 5.11 -8.03 N	77.90 5.92 0.00 N	63.11 4.70 -0.18 N	59.15 4.33 0.00 N	69.07 4.76 0.00 N	45.34 2.99 0.00 N	35.34 2.16 0.00 N
WEST BABYLON___IC 23714	39.98 3.25 0.00 N	42.90 3.60 0.00 N	46.74 2.12 -19.53 N	36.46 2.63 -0.53 N	6.03 0.52 0.00 N	-43.19 -2.82 0.00 N	44.23 3.88 -1.69 N	68.49 5.91 -17.79 N	69.39 7.17 -8.99 N	69.13 7.14 -9.27 N	70.83 5.96 -20.82 N	70.68 5.63 -23.43 N	70.61 5.11 -27.24 N	70.56 4.96 -25.77 N	70.74 5.19 -25.03 N	75.18 5.57 -26.73 N	61.99 6.37 -6.66 N	110.28 8.17 -41.64 N	100.48 9.73 -18.77 N	85.13 7.67 -19.23 N	80.57 7.02 -18.73 N	108.61 7.83 -36.46 N	50.58 5.37 -2.86 N	37.44 3.81 -0.44 N
WEST CANADA___HYD 24049	37.05 0.33 0.00 N	39.61 0.30 0.00 N	24.28 0.16 0.96 N	33.52 0.25 0.03 N	5.55 0.04 0.00 N	-40.71 -0.33 0.00 N	39.09 0.43 0.00 N	45.32 0.54 0.00 N	53.85 0.64 0.00 N	53.34 0.63 0.00 N	44.58 0.53 0.00 N	42.12 0.50 0.00 N	38.67 0.44 0.03 N	40.23 0.41 0.00 N	40.98 0.46 0.00 N	43.39 0.51 0.00 N	49.55 0.59 0.00 N	60.80 0.81 0.47 N	72.97 0.99 0.00 N	58.98 0.75 0.01 N	55.49 0.67 0.00 N	64.97 0.66 0.00 N	42.76 0.41 0.00 N	33.45 0.26 0.00 N
WESTERN_NY_WIND 24143	35.85 -0.88 0.00 N	38.36 -0.94 0.00 N	26.98 -0.69 -2.58 N	32.35 -1.02 -0.07 N	5.13 -0.38 0.00 N	-40.99 -0.61 0.00 N	37.71 -0.95 0.00 N	42.80 -1.99 0.00 N	50.35 -2.86 0.00 N	50.05 -2.66 0.00 N	41.81 -2.24 0.00 N	39.33 -2.30 0.00 N	36.16 -2.18 -0.08 N	37.34 -2.49 0.00 N	38.18 -2.33 0.00 N	40.43 -2.45 0.00 N	46.11 -2.85 0.00 N	58.20 -3.53 -1.26 N	68.38 -3.60 0.00 N	54.37 -3.89 -0.03 N	51.17 -3.66 0.00 N	59.50 -4.81 0.00 N	40.05 -2.30 0.00 N	31.46 -1.73 0.00 N
WETHRSFD_WT_PWR 323626	35.95 -0.78 0.00 N	38.35 -0.95 0.00 N	27.70 -0.72 -3.34 N	32.37 -1.02 -0.09 N	5.04 -0.47 0.00 N	-40.94 -0.56 0.00 N	37.76 -0.91 0.00 N	43.05 -1.73 0.00 N	50.86 -2.35 0.00 N	50.72 -1.99 0.00 N	42.34 -1.71 0.00 N	39.73 -1.89 0.00 N	36.42 -1.95 -0.10 N	37.55 -2.28 0.00 N	38.44 -2.07 0.00 N	40.72 -2.16 0.00 N	46.47 -2.49 0.00 N	58.88 -3.22 -1.63 N	68.86 -3.12 0.00 N	54.78 -3.49 -0.04 N	51.80 -3.03 0.00 N	60.18 -4.13 0.00 N	40.35 -2.00 0.00 N	31.68 -1.51 0.00 N
YORK___WARBASSE 23770	40.26 3.54 0.00 N	42.92 3.62 0.00 N	46.77 2.16 -19.53 N	36.57 2.75 -0.53 N	5.99 0.48 0.00 N	-43.54 -3.16 0.00 N	42.44 3.78 0.00 N	49.72 4.93 0.00 N	59.29 6.07 0.00 N	58.78 6.07 0.00 N	49.20 5.16 0.00 N	46.52 4.90 0.00 N	43.25 4.41 -0.57 N	44.13 4.30 0.00 N	44.98 4.47 0.00 N	47.64 4.77 0.00 N	54.54 5.58 0.00 N	77.01 7.21 -9.33 N	80.32 8.35 0.00 N	65.03 6.58 -0.21 N	60.92 6.09 0.00 N	71.17 6.85 0.00 N	46.81 4.46 0.00 N	36.45 3.26 0.00 N