

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/06/2010

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	39.98 3.16 -1.98 N	88.62 3.77 -42.43 N	74.91 2.18 -47.25 N	31.96 2.48 0.00 N	34.37 2.73 0.00 N	33.25 2.77 0.00 N	36.89 3.41 -2.18 N	415.43 -0.09 -416.63 N	235.48 1.01 -225.25 N	118.63 3.53 -83.56 N	39.28 3.36 -6.43 N	35.79 3.69 0.00 N	55.11 5.76 0.00 N	59.82 6.21 0.00 N	41.39 4.45 0.00 N	63.12 6.78 0.00 N	118.56 11.82 -1.71 N	97.11 8.17 -14.14 N	61.65 6.41 0.00 N	286.79 5.66 -233.94 N	99.60 2.81 -72.86 N	29.55 3.05 0.00 N	32.12 3.17 0.00 N	22.92 2.11 0.00 N
74TH STREET_GT_1 24260	39.98 3.17 -1.98 N	88.65 3.79 -42.43 N	74.92 2.19 -47.25 N	31.97 2.49 0.00 N	34.38 2.73 0.00 N	33.25 2.77 0.00 N	36.89 3.41 -2.18 N	415.44 -0.09 -416.64 N	235.48 1.01 -225.25 N	118.62 3.53 -83.57 N	39.28 3.36 -6.43 N	35.79 3.68 0.00 N	55.09 5.74 0.00 N	59.79 6.18 0.00 N	41.38 4.45 0.00 N	63.09 6.75 0.00 N	118.51 11.76 -1.71 N	97.06 8.12 -14.14 N	61.64 6.41 0.00 N	286.78 5.65 -233.95 N	99.61 2.81 -72.86 N	29.56 3.06 0.00 N	32.13 3.18 0.00 N	22.92 2.10 0.00 N
74TH STREET_GT_2 24261	39.98 3.17 -1.98 N	88.65 3.79 -42.43 N	74.92 2.19 -47.25 N	31.97 2.49 0.00 N	34.38 2.73 0.00 N	33.25 2.77 0.00 N	36.89 3.41 -2.18 N	415.44 -0.09 -416.64 N	235.48 1.01 -225.25 N	118.62 3.53 -83.57 N	39.28 3.36 -6.43 N	35.79 3.68 0.00 N	55.09 5.74 0.00 N	59.79 6.18 0.00 N	41.38 4.45 0.00 N	63.09 6.75 0.00 N	118.51 11.76 -1.71 N	97.06 8.12 -14.14 N	61.64 6.41 0.00 N	286.78 5.65 -233.95 N	99.61 2.81 -72.86 N	29.56 3.06 0.00 N	32.13 3.18 0.00 N	22.92 2.10 0.00 N
ADK HUDSON___FALLS 24011	40.43 3.02 -2.58 N	101.37 3.59 -55.36 N	89.31 2.18 -61.65 N	31.87 2.39 0.00 N	34.11 2.47 0.00 N	33.02 2.54 0.00 N	37.00 2.86 -2.84 N	24.40 -0.10 -25.61 N	23.82 0.76 -13.83 N	38.92 2.26 -5.13 N	31.53 1.65 -0.39 N	34.18 2.07 0.00 N	52.80 3.45 0.00 N	57.45 3.85 0.00 N	39.76 2.82 0.00 N	61.70 5.36 0.00 N	113.84 8.70 -0.10 N	81.10 5.44 -0.87 N	60.02 4.79 0.00 N	65.61 4.14 -14.29 N	30.45 2.07 -4.45 N	28.73 2.23 0.00 N	31.41 2.46 0.00 N	22.75 1.94 0.00 N
ADK RESOURCE___RCVRY 23798	41.13 3.76 -2.54 N	101.30 4.51 -54.37 N	88.79 2.76 -60.55 N	32.46 2.97 0.00 N	34.79 3.14 0.00 N	33.59 3.11 0.00 N	37.43 3.33 -2.79 N	45.28 -0.12 -46.51 N	35.31 0.95 -25.13 N	43.77 2.91 -9.32 N	32.48 2.28 -0.72 N	34.86 2.76 0.00 N	54.03 4.68 0.00 N	58.84 5.23 0.00 N	40.71 3.78 0.00 N	62.59 6.25 0.00 N	115.33 10.10 -0.19 N	82.09 5.72 -1.57 N	60.41 5.18 0.00 N	77.67 4.45 -26.03 N	34.35 2.31 -8.11 N	28.88 2.38 0.00 N	31.57 2.62 0.00 N	22.99 2.17 0.00 N
ADK S GLENS___FALLS 24028	40.43 3.02 -2.58 N	101.37 3.59 -55.36 N	89.31 2.18 -61.65 N	31.87 2.39 0.00 N	34.11 2.47 0.00 N	33.02 2.54 0.00 N	37.00 2.86 -2.84 N	24.40 -0.10 -25.61 N	23.82 0.76 -13.83 N	38.92 2.26 -5.13 N	31.53 1.65 -0.39 N	34.18 2.07 0.00 N	52.80 3.45 0.00 N	57.45 3.85 0.00 N	39.76 2.82 0.00 N	61.70 5.36 0.00 N	113.84 8.70 -0.10 N	81.10 5.44 -0.87 N	60.02 4.79 0.00 N	65.61 4.14 -14.29 N	30.45 2.07 -4.45 N	28.73 2.23 0.00 N	31.41 2.46 0.00 N	22.75 1.94 0.00 N
ADK_NYS___DAM 23527	40.08 2.74 -2.52 N	99.71 3.35 -53.94 N	87.63 2.08 -60.07 N	31.78 2.30 0.00 N	34.10 2.46 0.00 N	32.90 2.41 0.00 N	36.72 2.64 -2.77 N	27.44 -0.08 -28.62 N	25.46 0.77 -15.46 N	39.80 2.53 -5.74 N	32.06 2.13 -0.44 N	34.61 2.50 0.00 N	53.54 4.19 0.00 N	58.30 4.69 0.00 N	40.33 3.40 0.00 N	61.44 5.11 0.00 N	113.34 8.18 -0.12 N	80.59 4.83 -0.97 N	59.53 4.29 0.00 N	66.90 3.73 -15.98 N	30.81 1.90 -4.98 N	28.48 1.98 0.00 N	30.97 2.03 0.00 N	22.36 1.54 0.00 N
AIR_PRODUCTS___DRP 24190	38.77 1.41 -2.52 N	98.26 1.70 -54.13 N	86.80 1.04 -60.28 N	30.69 1.21 0.00 N	32.97 1.32 0.00 N	31.78 1.30 0.00 N	35.58 1.49 -2.78 N	-1.15 -0.04 0.00 N	9.63 0.41 0.00 N	32.93 1.40 0.00 N	30.72 1.23 0.00 N	33.53 1.43 0.00 N	51.66 2.31 0.00 N	56.16 2.56 0.00 N	38.80 1.87 0.00 N	59.11 2.77 0.00 N	109.49 4.46 0.00 N	77.57 2.78 0.00 N	57.71 2.48 0.00 N	49.33 2.14 0.00 N	25.06 1.13 0.00 N	27.75 1.25 0.00 N	30.15 1.21 0.00 N	21.71 0.89 0.00 N
ALBANY___1 23571	38.77 1.41 -2.52 N	98.26 1.70 -54.13 N	86.80 1.04 -60.28 N	30.69 1.21 0.00 N	32.97 1.32 0.00 N	31.78 1.30 0.00 N	35.58 1.49 -2.78 N	-1.15 -0.04 0.00 N	9.63 0.41 0.00 N	32.93 1.40 0.00 N	30.72 1.23 0.00 N	33.53 1.43 0.00 N	51.66 2.31 0.00 N	56.16 2.56 0.00 N	38.80 1.87 0.00 N	59.11 2.77 0.00 N	109.49 4.46 0.00 N	77.57 2.78 0.00 N	57.71 2.48 0.00 N	49.33 2.14 0.00 N	25.06 1.13 0.00 N	27.75 1.25 0.00 N	30.15 1.21 0.00 N	21.71 0.89 0.00 N
ALBANY___2 23572	38.77 1.41 -2.52 N	98.26 1.70 -54.13 N	86.80 1.04 -60.28 N	30.69 1.21 0.00 N	32.97 1.32 0.00 N	31.78 1.30 0.00 N	35.58 1.49 -2.78 N	-1.15 -0.04 0.00 N	9.63 0.41 0.00 N	32.93 1.40 0.00 N	30.72 1.23 0.00 N	33.53 1.43 0.00 N	51.66 2.31 0.00 N	56.16 2.56 0.00 N	38.80 1.87 0.00 N	59.11 2.77 0.00 N	109.49 4.46 0.00 N	77.57 2.78 0.00 N	57.71 2.48 0.00 N	49.33 2.14 0.00 N	25.06 1.13 0.00 N	27.75 1.25 0.00 N	30.15 1.21 0.00 N	21.71 0.89 0.00 N
ALBANY___3	38.77	98.26	86.80	30.69	32.97	31.78	35.58	-1.15	9.63	32.93	30.72	33.53	51.66	56.16	38.80	59.11	109.49	77.57	57.71	49.33	25.06	27.75	30.15	21.71

23573	1.41 -2.52 N	1.70 -54.13 N	1.04 -60.28 N	1.21 0.00 N	1.32 0.00 N	1.30 0.00 N	1.49 -2.78 N	-0.04 0.00 N	0.41 0.00 N	1.40 0.00 N	1.23 0.00 N	1.43 0.00 N	2.31 0.00 N	2.56 0.00 N	1.87 0.00 N	2.77 0.00 N	4.46 0.00 N	2.78 0.00 N	2.48 0.00 N	2.14 0.00 N	1.13 0.00 N	1.25 0.00 N	1.21 0.00 N	0.89 0.00 N
ALBANY____4 23574	38.77 1.41 -2.52 N	98.26 1.70 -54.13 N	86.80 1.04 -60.28 N	30.69 1.21 0.00 N	32.97 1.32 0.00 N	31.78 1.30 0.00 N	35.58 1.49 -2.78 N	-1.15 -0.04 0.00 N	9.63 0.41 0.00 N	32.93 1.40 0.00 N	30.72 1.23 0.00 N	33.53 1.43 0.00 N	51.66 2.31 0.00 N	56.16 2.56 0.00 N	38.80 1.87 0.00 N	59.11 2.77 0.00 N	109.49 4.46 0.00 N	77.57 2.78 0.00 N	57.71 2.48 0.00 N	49.33 2.14 0.00 N	25.06 1.13 0.00 N	27.75 1.25 0.00 N	30.15 1.21 0.00 N	21.71 0.89 0.00 N
ALBANY____LFGE 323615	39.26 1.86 -2.57 N	99.76 2.24 -55.09 N	88.20 1.36 -61.35 N	31.04 1.56 0.00 N	33.35 1.70 0.00 N	32.18 1.70 0.00 N	36.09 1.95 -2.83 N	-1.17 -0.06 0.00 N	9.77 0.55 0.00 N	33.41 1.88 0.00 N	31.16 1.68 0.00 N	34.02 1.91 0.00 N	52.43 3.08 0.00 N	56.99 3.38 0.00 N	39.38 2.45 0.00 N	60.01 3.67 0.00 N	111.23 6.20 0.00 N	78.82 4.03 0.00 N	58.62 3.39 0.00 N	50.14 2.95 0.00 N	25.43 1.50 0.00 N	28.13 1.63 0.00 N	30.54 1.59 0.00 N	21.97 1.15 0.00 N
ALCOA_RYNLDS____DRP 24188	33.61 -1.22 0.00 N	41.35 -1.08 0.00 N	24.78 -0.70 0.00 N	28.67 -0.81 0.00 N	30.80 -0.84 0.00 N	29.52 -0.96 0.00 N	30.14 -1.16 0.00 N	-1.12 0.00 0.00 N	8.95 -0.27 0.00 N	30.56 -0.97 0.00 N	28.69 -0.79 0.00 N	31.27 -0.83 0.00 N	48.10 -1.25 0.00 N	52.29 -1.32 0.00 N	35.83 -1.11 0.00 N	55.06 -1.28 0.00 N	103.03 -2.01 0.00 N	73.69 -1.11 0.00 N	53.99 -1.24 0.00 N	46.04 -1.15 0.00 N	23.23 -0.70 0.00 N	25.69 -0.81 0.00 N	28.16 -0.79 0.00 N	20.23 -0.59 0.00 N
ALLEGHENY____COGEN 23514	36.24 1.10 -0.31 N	49.69 0.66 -6.60 N	33.38 0.55 -7.35 N	30.15 0.67 0.00 N	32.42 0.77 0.00 N	31.53 1.05 0.00 N	31.68 0.04 -0.34 N	26.37 0.02 -27.46 N	23.83 -0.24 -14.85 N	36.21 -0.83 -5.51 N	29.15 -0.77 -0.43 N	31.14 -0.97 0.00 N	47.41 -1.93 0.00 N	51.22 -2.38 0.00 N	35.28 -1.66 0.00 N	53.05 -3.29 0.00 N	99.47 -5.68 -0.11 N	72.61 -3.12 -0.93 N	53.12 -2.12 0.00 N	60.85 -1.74 -15.41 N	28.25 -0.48 -4.80 N	27.41 0.91 0.00 N	30.00 1.05 0.00 N	21.35 0.53 0.00 N
ALTONA_WT_PWR 323606	33.76 -1.08 0.00 N	41.12 -1.31 0.00 N	24.64 -0.84 0.00 N	28.51 -0.97 0.00 N	30.63 -1.02 0.00 N	29.62 -0.86 0.00 N	30.57 -0.74 0.00 N	-1.12 -0.01 0.00 N	9.08 -0.14 0.00 N	30.97 -0.56 0.00 N	28.90 -0.59 0.00 N	31.55 -0.56 0.00 N	48.67 -0.68 0.00 N	53.00 -0.60 0.00 N	36.52 -0.42 0.00 N	55.69 -0.64 0.00 N	103.59 -1.44 0.00 N	74.36 -0.43 0.00 N	54.79 -0.45 0.00 N	46.75 -0.44 0.00 N	23.33 -0.60 0.00 N	25.76 -0.74 0.00 N	28.19 -0.76 0.00 N	20.06 -0.76 0.00 N
AMERICAN_REF_FUEL 24010	33.16 -1.95 -0.28 N	45.30 -3.19 -6.06 N	30.60 -1.62 -6.74 N	27.65 -1.83 0.00 N	29.71 -1.94 0.00 N	28.84 -1.65 0.00 N	29.33 -2.28 -0.31 N	24.21 0.08 -25.24 N	22.04 -0.82 -13.64 N	33.76 -2.84 -5.07 N	27.37 -2.51 -0.39 N	29.23 -2.87 0.00 N	44.40 -4.94 0.00 N	48.06 -5.55 0.00 N	33.09 -3.85 0.00 N	49.47 -6.87 0.00 N	92.56 -12.58 -0.10 N	66.94 -8.72 -0.87 N	48.97 -6.27 0.00 N	56.17 -5.35 -14.33 N	26.17 -2.23 -4.46 N	24.06 -2.44 0.00 N	26.27 -2.68 0.00 N	19.08 -1.74 0.00 N
ARTHUR_KILL_GT_1 23520	39.85 3.04 -1.98 N	88.45 3.60 -42.43 N	74.80 2.06 -47.25 N	31.79 2.32 0.00 N	34.18 2.54 0.00 N	33.05 2.57 0.00 N	36.71 3.22 -2.18 N	415.43 -0.09 -416.64 N	235.46 0.98 -225.25 N	118.51 3.41 -83.57 N	39.03 3.11 -6.43 N	35.52 3.42 0.00 N	54.67 5.33 0.01 N	59.35 5.75 0.01 N	41.10 4.17 0.00 N	62.67 6.33 0.00 N	117.66 10.92 -1.71 N	96.36 7.42 -14.14 N	61.16 5.92 0.00 N	286.28 5.14 -233.95 N	99.50 2.71 -72.87 N	29.43 2.93 0.00 N	32.00 3.05 0.00 N	22.80 1.98 0.00 N
ARTHUR_KILL_2 23512	39.85 3.04 -1.98 N	88.45 3.60 -42.43 N	74.80 2.06 -47.25 N	31.79 2.32 0.00 N	34.18 2.54 0.00 N	33.05 2.57 0.00 N	36.71 3.22 -2.18 N	415.43 -0.09 -416.64 N	235.46 0.98 -225.25 N	118.51 3.41 -83.57 N	39.03 3.11 -6.43 N	35.52 3.42 0.00 N	54.67 5.33 0.01 N	59.35 5.75 0.01 N	41.10 4.17 0.00 N	62.67 6.33 0.00 N	117.66 10.92 -1.71 N	96.36 7.42 -14.14 N	61.16 5.92 0.00 N	286.28 5.14 -233.95 N	99.50 2.71 -72.87 N	29.43 2.93 0.00 N	32.00 3.05 0.00 N	22.80 1.98 0.00 N
ARTHUR_KILL_3 23513	39.84 3.02 -1.98 N	88.44 3.58 -42.43 N	74.79 2.06 -47.25 N	31.81 2.33 0.00 N	34.20 2.56 0.00 N	33.06 2.57 0.00 N	36.68 3.19 -2.18 N	415.44 -0.08 -416.64 N	235.42 0.95 -225.25 N	118.43 3.34 -83.57 N	39.10 3.17 -6.43 N	35.59 3.48 0.00 N	54.78 5.43 0.00 N	59.49 5.89 0.00 N	41.19 4.25 0.00 N	62.84 6.50 0.00 N	118.01 11.26 -1.71 N	96.65 7.71 -14.14 N	61.32 6.08 0.00 N	286.52 5.38 -233.95 N	99.49 2.70 -72.86 N	29.42 2.92 0.00 N	31.99 3.05 0.00 N	22.82 2.00 0.00 N
ASHOKAN____ 23654	40.11 3.12 -2.16 N	92.44 3.79 -46.22 N	79.22 2.26 -51.47 N	32.06 2.58 0.00 N	34.48 2.83 0.00 N	33.39 2.91 0.00 N	37.12 3.44 -2.37 N	338.53 -0.06 -339.71 N	194.01 1.01 -183.78 N	103.22 3.51 -68.18 N	37.99 3.26 -5.25 N	35.68 3.58 0.00 N	54.90 5.56 0.00 N	59.58 5.97 0.00 N	41.15 4.21 0.00 N	62.69 6.36 0.00 N	117.95 11.52 -1.40 N	94.54 8.21 -11.54 N	61.79 6.56 0.00 N	243.81 5.76 -190.87 N	86.19 2.81 -59.45 N	29.43 2.93 0.00 N	31.89 2.94 0.00 N	22.81 1.99 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.23 3.42 -1.98 N	88.95 4.09 -42.43 N	75.10 2.37 -47.25 N	32.14 2.67 0.00 N	34.56 2.91 0.00 N	33.39 2.91 0.00 N	37.04 3.55 -2.18 N	415.44 -0.09 -416.64 N	235.52 1.05 -225.25 N	118.80 3.71 -83.57 N	39.37 3.45 -6.43 N	35.87 3.76 0.00 N	55.20 5.85 0.00 N	59.80 6.19 0.00 N	41.51 4.57 0.00 N	63.12 6.78 0.00 N	118.43 11.69 -1.71 N	97.13 8.19 -14.14 N	61.71 6.47 0.00 N	286.59 5.46 -233.95 N	99.62 2.82 -72.86 N	29.65 3.15 0.00 N	32.24 3.30 0.00 N	22.92 2.10 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	40.22 3.41 -1.98 N	88.94 4.08 -42.43 N	75.10 2.37 -47.25 N	32.14 2.66 0.00 N	34.55 2.90 0.00 N	33.39 2.91 0.00 N	37.03 3.55 -2.18 N	415.45 -0.08 -416.64 N	235.52 1.05 -225.25 N	118.80 3.70 -83.57 N	39.37 3.45 -6.43 N	35.87 3.77 0.00 N	55.20 5.85 0.00 N	59.81 6.21 0.00 N	41.51 4.57 0.00 N	63.13 6.79 0.00 N	118.44 11.69 -1.71 N	97.16 8.22 -14.14 N	61.73 6.50 0.00 N	286.60 5.46 -233.95 N	99.62 2.83 -72.86 N	29.65 3.15 0.00 N	32.24 3.30 0.00 N	22.92 2.10 0.00 N
ASTORIA_GT2_1 24094	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N

ASTORIA_GT2_2 24095	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N
ASTORIA_GT2_3 24096	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N
ASTORIA_GT2_4 24097	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N
ASTORIA_GT3_1 24098	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N
ASTORIA_GT3_2 24099	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N
ASTORIA_GT3_3 24100	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N
ASTORIA_GT3_4 24101	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04																	

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	40.09 3.28 -1.98 N	88.75 3.90 -42.43 N	74.98 2.24 -47.25 N	32.03 2.55 0.00 N	34.44 2.80 0.00 N	33.30 2.81 0.00 N	36.91 3.43 -2.18 N	415.45 -0.08 -416.64 N	235.48 1.00 -225.25 N	118.65 3.55 -83.57 N	39.32 3.39 -6.43 N	35.83 3.72 0.00 N	55.18 5.83 0.00 N	59.89 6.29 0.00 N	41.48 4.54 0.00 N	63.20 6.86 0.00 N	118.56 11.82 -1.71 N	97.15 8.21 -14.14 N	61.69 6.46 0.00 N	286.74 5.60 -233.95 N	99.60 2.81 -72.86 N	29.60 3.11 0.00 N	32.19 3.24 0.00 N	22.92 2.10 0.00 N		
ASTORIA_GT_13 24227	40.09 3.28 -1.98 N	88.75 3.90 -42.43 N	74.98 2.24 -47.25 N	32.03 2.55 0.00 N	34.44 2.80 0.00 N	33.30 2.81 0.00 N	36.91 3.43 -2.18 N	415.45 -0.08 -416.64 N	235.48 1.00 -225.25 N	118.65 3.55 -83.57 N	39.32 3.39 -6.43 N	35.83 3.72 0.00 N	55.18 5.83 0.00 N	59.89 6.29 0.00 N	41.48 4.54 0.00 N	63.20 6.86 0.00 N	118.56 11.82 -1.71 N	97.15 8.21 -14.14 N	61.69 6.46 0.00 N	286.74 5.60 -233.95 N	99.60 2.81 -72.86 N	29.60 3.11 0.00 N	32.19 3.24 0.00 N	22.92 2.10 0.00 N		
ASTORIA_GT_5 24106	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N		
ASTORIA_GT_7 24107	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N		
ASTORIA_GT_8 24108	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N		
ASTORIA___2 24149	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N		
ASTORIA___3 23516	40.09 3.28 -1.98 N	88.75 3.90 -42.43 N	74.98 2.24 -47.25 N	32.03 2.55 0.00 N	34.44 2.80 0.00 N	33.30 2.81 0.00 N	36.91 3.43 -2.18 N	415.45 -0.08 -416.64 N	235.48 1.00 -225.25 N	118.64 3.55 -83.57 N	39.32 3.39 -6.43 N	35.83 3.72 0.00 N	55.18 5.83 0.00 N	59.89 6.29 0.00 N	41.48 4.54 0.00 N	63.20 6.86 0.00 N	118.56 11.82 -1.71 N	97.15 8.21 -14.14 N	61.69 6.46 0.00 N	286.74 5.60 -233.95 N	99.60 2.81 -72.86 N	29.60 3.11 0.00 N	32.19 3.24 0.00 N	22.92 2.10 0.00 N		
ASTORIA___4 23517	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.55 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N		
ASTORIA___5 23518	40.23 3.42 -1.98 N	88.95 4.10 -42.43 N	75.11 2.37 -47.25 N	32.15 2.67 0.00 N	34.56 2.92 0.00 N	33.39 2.91 0.00 N	37.04 3.56 -2.18 N	415.44 -0.09 -416.64 N	235.53 1.05 -225.25 N	118.81 3.71 -83.57 N	39.37 3.45 -6.43 N	35.88 3.77 0.00 N	55.21 5.86 0.00 N	59.83 6.23 0.00 N	41.51 4.58 0.00 N	63.16 6.82 0.00 N	118.46 11.71 -1.71 N	97.17 8.23 -14.14 N	61.74 6.51 0.00 N	286.63 5.49 -233.95 N	99.63 2.84 -72.86 N	29.66 3.16 0.00 N	32.25 3.31 0.00 N	22.92 2.10 0.00 N		
ATHENS_STG_1 23668	39.01 1.98 -2.20 N	91.99 2.50 -47.06 N	79.39 1.50 -52.41 N	31.18 1.70 0.00 N	33.49 1.85 0.00 N	32.32 1.84 0.00 N	35.83 2.10 -2.42 N	495.91 -0.04 -497.06 N	278.55 0.61 -268.72 N	133.35 2.13 -99.70 N	39.13 1.97 -7.68 N	34.29 2.19 0.00 N	52.81 3.46 0.00 N	57.36 3.75 0.00 N	39.62 2.69 0.00 N	60.37 4.03 0.00 N	113.85 6.77 -2.04 N	96.18 4.51 -16.88 N	59.03 3.80 0.00 N	329.71 3.34 -279.19 N	112.54 1.66 -86.95 N	28.21 1.71 0.00 N	30.68 1.74 0.00 N	22.05 1.23 0.00 N		
ATHENS_STG_2 23670	39.01 1.98 -2.20 N	91.99 2.50 -47.06 N	79.39 1.50 -52.41 N	31.18 1.70 0.00 N	33.49 1.85 0.00 N	32.32 1.84 0.00 N	35.83 2.10 -2.42 N	495.91 -0.04 -497.06 N	278.55 0.61 -268.72 N	133.35 2.13 -99.70 N	39.13 1.97 -7.68 N	34.29 2.19 0.00 N	52.81 3.46 0.00 N	57.36 3.75 0.00 N	39.62 2.69 0.00 N	60.37 4.03 0.00 N	113.85 6.77 -2.04 N	96.18 4.51 -16.88 N	59.03 3.80 0.00 N	329.71 3.34 -279.19 N	112.54 1.66 -86.95 N	28.21 1.71 0.00 N	30.68 1.74 0.00 N	22.05 1.23 0.00 N		
ATHENS_STG_3 23677	39.01 1.98 -2.20 N	91.99 2.50 -47.06 N	79.39 1.50 -52.41 N	31.18 1.70 0.00 N	33.49 1.85 0.00 N	32.32 1.84 0.00 N	35.83 2.10 -2.42 N	495.91 -0.04 -497.06 N	278.55 0.61 -268.72 N	133.35 2.13 -99.70 N	39.13 1.97 -7.68 N	34.29 2.19 0.00 N	52.81 3.46 0.00 N	57.36 3.75 0.00 N	39.62 2.69 0.00 N	60.37 4.03 0.00 N	113.85 6.77 -2.04 N	96.18 4.51 -16.88 N	59.03 3.80 0.00 N	329.71 3.34 -279.19 N	112.54 1.66 -86.95 N	28.21 1.71 0.00 N	30.68 1.74 0.00 N	22.05 1.23 0.00 N		
BARRETT_IC_1 23704	40.15 3.34 -1.98 N	88.73 3.87 -42.43 N	74.90 2.16 -47.25 N	31.88 2.40 0.00 N	34.40 2.75 0.00 N	33.35 2.87 0.00 N	43.99 4.00 -8.69 N	520.34 0.02 -521.43 N	235.46 0.97 -225.26 N	175.35 3.57 -140.25 N	189.77 3.70 -156.58 N	144.19 4.07 -108.01 N	143.42 6.35 -87.72 N	183.25 6.83 -122.82 N	187.78 4.79 -146.06 N	230.41 7.30 -166.78 N	468.08 12.43 -350.62 N	271.55 8.65 -188.10 N	200.57 6.80 -138.53 N	287.56 6.26 -234.11 N	176.18 2.96 -149.30 N	235.14 3.28 -205.36 N	32.39 3.45 0.00 N	23.15 2.32 -0.01 N		
BARRETT_IC_10	40.15	88.73	74.90	31.88	34.40	33.35	43.99	520.34	235.46	175.35	189.77	144.19	143.42	183.25	187.78	230.41	468.08	271.55	200.57	287.56	176.18	235.14	32.39	23.15		

23701		3.34 -1.98 N	3.87 -42.43 N	2.16 -47.25 N	2.40 0.00 N	2.75 0.00 N	2.87 0.00 N	4.00 -8.69 N	0.02 -521.43 N	0.97 -225.26 N	3.57 -140.25 N	3.70 -156.58 N	4.07 -108.01 N	6.35 -87.72 N	6.83 -122.82 N	4.79 -146.06 N	7.30 -166.78 N	12.43 -350.62 N	8.65 -188.10 N	6.80 -138.53 N	6.26 -234.11 N	2.96 -149.30 N	3.28 -205.36 N	3.45 0.00 N	2.32 -0.01 N
BARRETT_IC_11 23702		40.15 3.34 -1.98 N	88.73 3.87 -42.43 N	74.90 2.16 -47.25 N	31.88 2.40 0.00 N	34.40 2.75 0.00 N	33.35 2.87 0.00 N	43.99 4.00 -8.69 N	520.34 0.02 -521.43 N	235.46 0.97 -225.26 N	175.35 3.57 -140.25 N	189.77 3.70 -156.58 N	144.19 4.07 -108.01 N	143.42 6.35 -87.72 N	183.25 6.83 -122.82 N	187.78 4.79 -146.06 N	230.41 7.30 -166.78 N	468.08 12.43 -350.62 N	271.55 8.65 -188.10 N	200.57 6.80 -138.53 N	287.56 6.26 -234.11 N	176.18 2.96 -149.30 N	235.14 3.28 -205.36 N	32.39 0.00 N	23.15 -0.01 N
BARRETT_IC_12 23703		40.15 3.34 -1.98 N	88.73 3.87 -42.43 N	74.90 2.16 -47.25 N	31.88 2.40 0.00 N	34.40 2.75 0.00 N	33.35 2.87 0.00 N	43.99 4.00 -8.69 N	520.34 0.02 -521.43 N	235.46 0.97 -225.26 N	175.35 3.57 -140.25 N	189.77 3.70 -156.58 N	144.19 4.07 -108.01 N	143.42 6.35 -87.72 N	183.25 6.83 -122.82 N	187.78 4.79 -146.06 N	230.41 7.30 -166.78 N	468.08 12.43 -350.62 N	271.55 8.65 -188.10 N	200.57 6.80 -138.53 N	287.56 6.26 -234.11 N	176.18 2.96 -149.30 N	235.14 3.28 -205.36 N	32.39 0.00 N	23.15 -0.01 N
BARRETT_IC_2 23705		40.15 3.34 -1.98 N	88.73 3.87 -42.43 N	74.90 2.16 -47.25 N	31.88 2.40 0.00 N	34.40 2.75 0.00 N	33.35 2.87 0.00 N	43.99 4.00 -8.69 N	520.34 0.02 -521.43 N	235.46 0.97 -225.26 N	175.35 3.57 -140.25 N	189.77 3.70 -156.58 N	144.19 4.07 -108.01 N	143.42 6.35 -87.72 N	183.25 6.83 -122.82 N	187.78 4.79 -146.06 N	230.41 7.30 -166.78 N	468.08 12.43 -350.62 N	271.55 8.65 -188.10 N	200.57 6.80 -138.53 N	287.56 6.26 -234.11 N	176.18 2.96 -149.30 N	235.14 3.28 -205.36 N	32.39 0.00 N	23.15 -0.01 N
BARRETT_IC_3 23706		40.15 3.34 -1.98 N	88.73 3.87 -42.43 N	74.90 2.16 -47.25 N	31.88 2.40 0.00 N	34.40 2.75 0.00 N	33.35 2.87 0.00 N	43.99 4.00 -8.69 N	520.34 0.02 -521.43 N	235.46 0.97 -225.26 N	175.35 3.57 -140.25 N	189.77 3.70 -156.58 N	144.19 4.07 -108.01 N	143.42 6.35 -87.72 N	183.25 6.83 -122.82 N	187.78 4.79 -146.06 N	230.41 7.30 -166.78 N	468.08 12.43 -350.62 N	271.55 8.65 -188.10 N	200.57 6.80 -138.53 N	287.56 6.26 -234.11 N	176.18 2.96 -149.30 N	235.14 3.28 -205.36 N	32.39 0.00 N	23.15 -0.01 N
BARRETT_IC_4 23707		40.15 3.34 -1.98 N	88.73 3.87 -42.43 N	74.90 2.16 -47.25 N	31.88 2.40 0.00 N	34.40 2.75 0.00 N	33.35 2.87 0.00 N	43.99 4.00 -8.69 N	520.34 0.02 -521.43 N	235.46 0.97 -225.26 N	175.35 3.57 -140.25 N	189.77 3.70 -156.58 N	144.19 4.07 -108.01 N	143.42 6.35 -87.72 N	183.25 6.83 -122.82 N	187.78 4.79 -146.06 N	230.41 7.30 -166.78 N	468.08 12.43 -350.62 N	271.55 8.65 -188.10 N	200.57 6.80 -138.53 N	287.56 6.26 -234.11 N	176.18 2.96 -149.30 N	235.14 3.28 -205.36 N	32.39 0.00 N	23.15 -0.01 N
BARRETT_IC_5 23708		40.15 3.34 -1.98 N	88.73 3.87 -42.43 N	74.90 2.16 -47.25 N	31.88 2.40 0.00 N	34.40 2.75 0.00 N	33.35 2.87 0.00 N	43.9																	

BEEBEE_GT_13 23619	36.01 0.96 -0.22 N	47.61 0.55 -4.63 N	31.11 0.48 -5.15 N	30.08 0.60 0.00 N	32.36 0.71 0.00 N	31.58 1.10 0.00 N	32.76 1.21 -0.24 N	18.33 -0.07 -19.52 N	20.17 0.39 -10.55 N	36.73 1.28 -3.92 N	30.99 1.20 -0.30 N	33.34 1.23 0.00 N	50.92 1.57 0.00 N	55.32 1.71 0.00 N	38.12 1.19 0.00 N	57.47 1.13 0.00 N	107.77 2.66 -0.08 N	78.08 2.61 -0.67 N	57.22 1.99 0.00 N	59.94 1.70 -11.06 N	28.34 0.96 -3.44 N	27.42 0.92 0.00 N	29.70 0.75 0.00 N	21.23 0.42 0.00 N
BETHLEHEM___GRP 23843	38.77 1.41 -2.52 N	98.26 1.70 -54.13 N	86.80 1.04 -60.28 N	30.69 1.21 0.00 N	32.97 1.32 0.00 N	31.78 1.30 0.00 N	35.58 1.49 -2.78 N	-1.15 -0.04 0.00 N	9.63 0.41 0.00 N	32.93 1.40 0.00 N	30.72 1.23 0.00 N	33.53 1.43 0.00 N	51.66 2.31 0.00 N	56.16 2.56 0.00 N	38.80 1.87 0.00 N	59.11 2.77 0.00 N	109.49 4.46 0.00 N	77.57 2.78 0.00 N	57.71 2.48 0.00 N	49.33 2.14 0.00 N	25.06 1.13 0.00 N	27.75 1.25 0.00 N	30.15 1.21 0.00 N	21.71 0.89 0.00 N
BETHLEHEM___GS1 323560	38.77 1.41 -2.52 N	98.26 1.70 -54.13 N	86.80 1.04 -60.28 N	30.69 1.21 0.00 N	32.97 1.32 0.00 N	31.78 1.30 0.00 N	35.58 1.49 -2.78 N	-1.15 -0.04 0.00 N	9.63 0.41 0.00 N	32.93 1.40 0.00 N	30.72 1.23 0.00 N	33.53 1.43 0.00 N	51.66 2.31 0.00 N	56.16 2.56 0.00 N	38.80 1.87 0.00 N	59.11 2.77 0.00 N	109.49 4.46 0.00 N	77.57 2.78 0.00 N	57.71 2.48 0.00 N	49.33 2.14 0.00 N	25.06 1.13 0.00 N	27.75 1.25 0.00 N	30.15 1.21 0.00 N	21.71 0.89 0.00 N
BETHLEHEM___GS2 323561	38.77 1.41 -2.52 N	98.26 1.70 -54.13 N	86.80 1.04 -60.28 N	30.69 1.21 0.00 N	32.97 1.32 0.00 N	31.78 1.30 0.00 N	35.58 1.49 -2.78 N	-1.15 -0.04 0.00 N	9.63 0.41 0.00 N	32.93 1.40 0.00 N	30.72 1.23 0.00 N	33.53 1.43 0.00 N	51.66 2.31 0.00 N	56.16 2.56 0.00 N	38.80 1.87 0.00 N	59.11 2.77 0.00 N	109.49 4.46 0.00 N	77.57 2.78 0.00 N	57.71 2.48 0.00 N	49.33 2.14 0.00 N	25.06 1.13 0.00 N	27.75 1.25 0.00 N	30.15 1.21 0.00 N	21.71 0.89 0.00 N
BETHLEHEM___GS3 323562	38.77 1.41 -2.52 N	98.26 1.70 -54.13 N	86.80 1.04 -60.28 N	30.69 1.21 0.00 N	32.97 1.32 0.00 N	31.78 1.30 0.00 N	35.58 1.49 -2.78 N	-1.15 -0.04 0.00 N	9.63 0.41 0.00 N	32.93 1.40 0.00 N	30.72 1.23 0.00 N	33.53 1.43 0.00 N	51.66 2.31 0.00 N	56.16 2.56 0.00 N	38.80 1.87 0.00 N	59.11 2.77 0.00 N	109.49 4.46 0.00 N	77.57 2.78 0.00 N	57.71 2.48 0.00 N	49.33 2.14 0.00 N	25.06 1.13 0.00 N	27.75 1.25 0.00 N	30.15 1.21 0.00 N	21.71 0.89 0.00 N
BETHLEHEM___STEEL 23779	33.68 -1.46 -0.31 N	46.55 -2.47 -6.60 N	31.59 -1.24 -7.35 N	28.08 -1.40 0.00 N	30.15 -1.50 0.00 N	29.39 -1.09 0.00 N	30.21 -1.43 -0.34 N	26.34 0.06 -27.39 N	23.50 -0.53 -14.81 N	35.30 -1.73 -5.50 N	28.34 -1.58 -0.43 N	30.26 -1.85 0.00 N	45.89 -3.46 0.00 N	49.35 -4.26 0.00 N	34.02 -2.92 0.00 N	50.93 -5.41 0.00 N	95.22 -9.92 -0.11 N	68.95 -6.77 -0.93 N	50.44 -4.79 0.00 N	58.62 -3.89 -15.32 N	27.08 -1.62 -4.77 N	24.71 -1.79 0.00 N	26.96 -1.98 0.00 N	19.49 -1.33 0.00 N
BETHPAGE_CC_5 323564	40.14 3.33 -1.98 N	88.68 3.82 -42.43 N	74.87 2.14 -47.25 N	31.86 2.38 0.00 N	34.36 2.71 0.00 N	33.33 4.03 0.00 N	44.02 3.01 -8.69 N	520.34 0.97 -521.43 N	235.45 0.97 -225.26 N	115.91 3.48 -80.90 N	103.43 3.74 -70.20 N	115.27 4.11 -79.06 N	115.48 6.43 -59.70 N	118.35 6.83 -57.90 N	112.29 4.81 -70.55 N	121.16 7.29 -57.53 N	379.11 12.24 -261.84 N	198.08 8.54 -114.74 N	135.17 6.81 -73.13 N	287.42 6.13 -234.10 N	172.75 2.92 -145.90 N	230.31 3.30 -200.51 N	32.46 3.52 0.00 N	23.17 2.36 0.00 N
BINGHAMTON___COGEN 23790	35.97 0.49 -0.65 N	56.74 0.44 -13.87 N	41.21 0.29 -15.44 N	29.82 0.34 0.00 N	31.98 0.33 0.00 N	31.09 0.61 0.00 N	32.91 0.89 -0.71 N	55.27 0.00 -56.38 N	39.96 0.26 -30.48 N	43.84 1.01 -11.30 N	31.23 0.88 -0.87 N	33.06 0.95 0.00 N	50.71 1.37 0.00 N	54.94 1.33 0.00 N	37.93 1.00 0.00 N	57.57 1.23 0.00 N	107.27 2.01 -0.23 N	78.21 1.51 -1.91 N	56.64 1.41 0.00 N	80.36 1.61 -31.56 N	34.44 0.68 -9.83 N	27.23 0.73 0.00 N	29.66 0.71 0.00 N	21.21 0.39 0.00 N
BLACK RIVER___HYD 24047	36.04 1.14 -0.06 N	45.04 1.31 -1.31 N	27.70 0.77 -1.45 N	30.38 0.90 0.00 N	32.62 0.98 0.00 N	31.56 1.08 0.00 N	32.81 1.44 -0.07 N	-1.20 -0.09 0.00 N	9.71 0.48 0.00 N	33.19 1.66 0.00 N	30.97 1.49 0.00 N	33.66 1.55 0.00 N	51.71 2.36 0.00 N	56.02 2.41 0.00 N	38.40 1.46 0.00 N	58.72 2.38 0.00 N	110.04 5.01 0.00 N	78.86 4.06 0.00 N	58.29 3.06 0.00 N	49.86 2.67 0.00 N	25.20 1.27 0.00 N	27.77 1.27 0.00 N	30.12 1.18 0.00 N	21.54 0.72 0.00 N
BLISS_WT_PWR 323608	34.77 -0.38 -0.31 N	49.05 -0.11 -6.73 N	33.31 0.33 -7.50 N	29.84 0.35 0.00 N	32.11 0.46 0.00 N	31.44 0.96 0.00 N	32.33 0.68 -0.35 N	26.76 -0.05 -27.92 N	24.52 0.20 -15.09 N	37.96 0.80 -5.63 N	30.70 0.76 -0.45 N	32.86 0.75 0.00 N	49.91 0.56 0.00 N	53.60 -0.01 0.00 N	36.94 0.00 0.00 N	55.42 -0.92 0.00 N	103.76 -1.39 -0.12 N	75.40 -0.36 -0.97 N	55.23 0.00 0.00 N	63.79 0.53 -16.07 N	29.27 0.33 -5.01 N	26.76 0.26 0.00 N	29.07 0.12 0.00 N	21.20 0.38 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.71 1.36 -2.53 N	98.32 1.72 -54.17 N	86.87 1.07 -60.32 N	30.68 1.21 0.00 N	32.96 1.32 0.00 N	31.79 1.31 0.00 N	35.57 1.48 -2.78 N	-32.88 -0.03 31.75 N	-7.63 0.32 17.18 N	26.29 1.13 6.37 N	30.00 1.01 0.49 N	33.27 1.17 0.00 N	51.25 1.90 0.00 N	55.70 2.10 0.00 N	38.48 1.55 0.00 N	58.54 2.21 0.00 N	108.60 3.70 0.13 N	76.01 2.30 1.09 N	57.29 2.06 0.00 N	31.07 1.82 17.94 N	19.28 0.94 5.59 N	27.57 1.06 0.00 N	29.99 1.04 0.00 N	21.64 0.82 0.00 N
BOC_GAS_DRP 24189	38.75 1.39 -2.53 N	98.35 1.76 -54.17 N	86.87 1.07 -60.32 N	30.69 1.21 0.00 N	32.97 1.33 0.00 N	31.79 1.31 0.00 N	35.56 1.47 -2.78 N	-32.89 -0.03 31.75 N	-7.57 0.38 17.18 N	26.48 1.33 6.37 N	30.19 1.19 0.49 N	33.47 1.36 0.00 N	51.55 2.20 0.00 N	56.02 2.42 0.00 N	38.69 1.75 0.00 N	58.91 2.57 0.00 N	109.10 4.19 0.13 N	76.33 2.61 1.09 N	57.58 2.34 0.00 N	31.31 2.07 17.94 N	19.41 1.07 5.59 N	27.71 1.20 0.00 N	30.14 1.20 0.00 N	21.71 0.89 0.00 N
BORALEX_4TH_BRANCH 23824	40.08 2.74 -2.52 N	99.71 3.35 -53.94 N	87.63 2.08 -60.07 N	31.78 2.30 0.00 N	34.10 2.46 0.00 N	32.90 2.41 0.00 N	36.72 2.64 -2.77 N	27.44 -0.08 -28.62 N	25.46 0.77 -15.46 N	39.80 2.53 -5.74 N	32.06 2.13 -0.44 N	34.61 2.50 0.00 N	53.54 4.19 0.00 N	58.30 4.69 0.00 N	40.33 3.40 0.00 N	61.44 5.11 0.00 N	113.34 8.18 -0.12 N	80.59 4.83 -0.97 N	59.53 4.29 0.00 N	66.90 3.73 -15.98 N	30.81 1.90 -4.98 N	28.48 1.98 0.00 N	30.97 2.03 0.00 N	22.36 1.54 0.00 N
BOWLINE___1 23526	39.63 2.86 -1.94 N	87.37 3.45 -41.49 N	73.69 2.01 -46.20 N	31.77 2.29 0.00 N	34.16 2.51 0.00 N	33.03 2.55 0.00 N	36.56 3.12 -2.13 N	412.77 -0.08 -413.96 N	233.93 0.91 -223.80 N	117.71 3.15 -83.03 N	38.83 2.95 -6.39 N	35.30 3.20 0.00 N	54.31 4.97 0.00 N	58.95 5.35 0.00 N	40.75 3.81 0.00 N	62.11 5.77 0.00 N	116.67 9.94 -1.70 N	95.75 6.90 -14.05 N	60.76 5.53 0.00 N	284.52 4.90 -232.43 N	98.81 2.49 -72.39 N	29.18 2.68 0.00 N	31.74 2.79 0.00 N	22.71 1.89 0.00 N



23857	0.94 -0.05 N	1.10 -1.07 N	0.65 -1.19 N	0.76 0.00 N	0.83 0.00 N	0.89 0.00 N	1.21 -0.06 N	-0.08 0.00 N	0.41 0.00 N	1.40 0.00 N	1.25 0.00 N	1.32 0.00 N	2.03 0.00 N	2.06 0.00 N	1.23 0.00 N	2.04 0.00 N	4.37 0.00 N	3.55 0.00 N	2.63 0.00 N	2.33 0.00 N	1.09 0.00 N	1.07 0.00 N	0.99 0.00 N	0.60 0.00 N
CE_DUNWOOD___DRP 24194	39.77 2.96 -1.98 N	88.37 3.56 -42.38 N	74.74 2.06 -47.20 N	31.83 2.35 0.00 N	34.22 2.57 0.00 N	33.09 2.61 0.00 N	36.69 3.21 -2.18 N	415.27 -0.08 -416.46 N	235.31 0.93 -225.15 N	118.33 3.27 -83.53 N	39.02 3.10 -6.43 N	35.48 3.38 0.00 N	54.62 5.27 0.00 N	59.29 5.68 0.00 N	41.00 4.07 0.00 N	62.50 6.16 0.00 N	117.42 10.67 -1.71 N	96.33 7.40 -14.14 N	61.13 5.90 0.00 N	286.24 5.20 -233.85 N	99.36 2.60 -72.83 N	29.31 2.81 0.00 N	31.86 2.91 0.00 N	22.76 1.94 0.00 N
CE_MILLWOOD___DRP 24193	39.70 2.89 -1.97 N	88.22 3.47 -42.31 N	74.63 2.03 -47.12 N	31.78 2.30 0.00 N	34.17 2.52 0.00 N	33.04 2.55 0.00 N	36.61 3.14 -2.17 N	415.02 -0.08 -416.20 N	235.15 0.91 -225.02 N	118.20 3.19 -83.48 N	38.92 3.01 -6.43 N	35.39 3.28 0.00 N	54.47 5.13 0.00 N	59.12 5.51 0.00 N	40.88 3.95 0.00 N	62.32 5.98 0.00 N	117.09 10.34 -1.71 N	96.08 7.15 -14.13 N	60.95 5.72 0.00 N	285.96 5.07 -233.70 N	99.25 2.53 -72.79 N	29.23 2.73 0.00 N	31.78 2.83 0.00 N	22.72 1.91 0.00 N
CE_NYC2_DRP 24202	40.09 3.28 -1.98 N	88.76 3.90 -42.43 N	74.98 2.25 -47.25 N	32.03 2.55 0.00 N	34.44 2.80 0.00 N	33.31 2.82 0.00 N	36.93 3.45 -2.18 N	415.45 -0.08 -416.64 N	235.49 1.01 -225.25 N	118.67 3.57 -83.57 N	39.34 3.41 -6.43 N	35.86 3.75 0.00 N	55.21 5.86 0.00 N	59.93 6.32 0.00 N	41.50 4.56 0.00 N	63.24 6.91 0.00 N	118.66 11.92 -1.71 N	97.22 8.28 -14.14 N	61.74 6.50 0.00 N	286.80 5.66 -233.95 N	99.63 2.83 -72.86 N	29.61 3.12 0.00 N	32.20 3.25 0.00 N	22.92 2.11 0.00 N
CE_NYC_DRP 24195	39.95 3.13 -1.98 N	88.59 3.74 -42.43 N	74.89 2.15 -47.25 N	31.93 2.45 0.00 N	34.34 2.70 0.00 N	33.22 2.73 0.00 N	36.87 3.38 -2.18 N	415.44 -0.09 -416.63 N	235.47 1.00 -225.25 N	118.60 3.50 -83.57 N	39.26 3.34 -6.43 N	35.76 3.66 0.00 N	55.07 5.72 0.00 N	59.78 6.17 0.00 N	41.36 4.42 0.00 N	63.09 6.75 0.00 N	118.48 11.73 -1.71 N	97.06 8.12 -14.14 N	61.63 6.39 0.00 N	286.78 5.65 -233.94 N	99.58 2.79 -72.86 N	29.54 3.04 0.00 N	32.11 3.16 0.00 N	22.92 2.10 0.00 N
CHAFFEE___LFGE 323603	34.71 -0.44 -0.31 N	47.91 -1.18 -6.66 N	32.45 -0.45 -7.42 N	28.99 -0.49 0.00 N	31.13 -0.51 0.00 N	30.40 -0.09 0.00 N	31.26 -0.38 -0.34 N	26.53 0.00 -27.64 N	24.02 -0.15 -14.94 N	36.64 -0.46 -5.57 N	29.51 -0.41 -0.44 N	31.53 -0.58 0.00 N	47.86 -1.49 0.00 N	51.47 -2.13 0.00 N	35.50 -1.44 0.00 N	53.18 -3.16 0.00 N	99.49 -5.66 -0.11 N	72.26 -3.48 -0.95 N	52.93 -2.30 0.00 N	61.28 -1.59 -15.68 N	28.21 -0.61 -4.89 N	25.77 -0.73 0.00 N	28.04 -0.90 0.00 N	20.33 -0.49 0.00 N
CHATEAUG_WT_PWR 323614	33.74 -1.09 0.00 N	41.14 -1.28 0.00 N	24.65 -0.83 0.00 N	28.52 -0.96 0.00 N	30.65 -1.00 0.00 N	29.57 -0.91 0.00 N	30.44 -0.86 0.00 N	-1.12 0.00 0.00 N	9.05 -0.18 0.00 N	30.85 -0.68 0.00 N	28.83 -0.66 0.00 N	31.47 -0.64 0.00 N	48.51 -0.84 0.00 N	52.80 -0.81 0.00 N	36.35 -0.58 0.00 N	55.52 -0.82 0.00 N	103.45 -1.59 0.00 N	74.22 -0.58 0.00 N	54.61 -0.62 0.00 N	46.62 -0.57 0.00 N	23.32 -0.61 0.00 N	25.76 -0.74 0.00 N	28.20 -0.75 0.00 N	20.12 -0.69 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.46 -1.37 0.00 N	40.82 -1.61 0.00 N	24.45 -1.03 0.00 N	28.28 -1.20 0.00 N	30.40 -1.25 0.00 N	29.29 -1.20 0.00 N	30.10 -1.21 0.00 N	-1.11 0.00 0.00 N	8.96 -0.27 0.00 N	30.57 -0.97 0.00 N	28.60 -0.89 0.00 N	31.20 -0.91 0.00 N	48.06 -1.28 0.00 N	52.31 -1.30 0.00 N	36.00 -0.94 0.00 N	55.02 -1.32 0.00 N	102.69 -2.35 0.00 N	73.63 -1.17 0.00 N	54.13 -1.11 0.00 N	46.13 -1.06 0.00 N	23.13 -0.80 0.00 N	25.55 -0.95 0.00 N	27.95 -1.00 0.00 N	19.94 -0.88 0.00 N
CH_MIDHUDSON___DRP 24192	39.67 2.75 -2.08 N	90.42 3.33 -44.66 N	77.18 1.96 -49.73 N	31.70 2.22 0.00 N	34.08 2.43 0.00 N	32.95 2.46 0.00 N	36.55 2.95 -2.29 N	359.87 -0.06 -361.04 N	205.28 0.85 -195.21 N	106.91 2.96 -72.42 N	37.83 2.77 -5.58 N	35.16 3.05 0.00 N	54.13 4.79 0.00 N	58.78 5.17 0.00 N	40.63 3.70 0.00 N	61.89 5.56 0.00 N	116.12 9.60 -1.48 N	93.65 6.60 -12.26 N	60.59 5.36 0.00 N	254.66 4.74 -202.74 N	89.42 2.35 -63.14 N	28.99 2.49 0.00 N	31.51 2.57 0.00 N	22.55 1.73 0.00 N
CH_MISC_IPPS 23765	39.08 2.24 -2.00 N	88.09 2.68 -42.99 N	74.91 1.56 -47.87 N	31.26 1.79 0.00 N	33.59 1.95 0.00 N	32.53 2.05 0.00 N	36.02 2.51 -2.21 N	386.83 -0.05 -387.98 N	219.72 0.72 -209.77 N	111.87 2.52 -77.82 N	37.85 2.37 -5.99 N	34.70 2.60 0.00 N	53.43 4.08 0.00 N	57.97 4.37 0.00 N	40.07 3.14 0.00 N	61.08 4.75 0.00 N	114.84 8.21 -1.59 N	93.65 5.68 -13.17 N	59.89 4.66 0.00 N	269.17 4.12 -217.86 N	93.82 2.03 -67.85 N	28.69 2.19 0.00 N	31.17 2.22 0.00 N	22.28 1.46 0.00 N
CH_RES_BVR_FALLS 23983	34.67 -0.04 0.13 N	39.65 -0.03 2.75 N	22.40 -0.03 3.06 N	29.45 -0.03 0.00 N	31.62 -0.03 0.00 N	30.45 -0.03 0.00 N	31.13 -0.03 0.14 N	-1.12 -0.01 0.00 N	9.23 0.00 0.00 N	31.53 0.00 0.00 N	29.47 -0.01 0.00 N	32.08 -0.03 0.00 N	49.27 -0.08 0.00 N	53.56 -0.04 0.00 N	36.64 -0.30 0.00 N	55.99 -0.35 0.00 N	104.61 -0.42 0.00 N	74.62 -0.17 0.00 N	55.15 -0.09 0.00 N	47.07 -0.11 0.00 N	23.90 -0.03 0.00 N	26.43 -0.07 0.00 N	28.86 -0.08 0.00 N	20.71 -0.11 0.00 N
CH_RES_NIAGARA 23895	33.04 -2.08 -0.28 N	45.03 -3.34 -5.94 N	30.39 -1.70 -6.61 N	27.56 -1.92 0.00 N	29.60 -2.05 0.00 N	28.69 -1.80 0.00 N	29.07 -2.53 -0.30 N	23.74 0.09 -24.76 N	21.70 -0.91 -13.38 N	33.35 -3.15 -4.97 N	27.10 -2.77 -0.39 N	28.96 -3.15 0.00 N	43.98 -5.37 0.00 N	47.64 -5.96 0.00 N	32.79 -4.15 0.00 N	49.04 -7.30 0.00 N	91.74 -13.39 -0.10 N	66.34 -9.31 -0.85 N	48.51 -6.72 0.00 N	55.53 -5.79 -14.13 N	25.92 -2.41 -4.40 N	23.88 -2.62 0.00 N	26.09 -2.86 0.00 N	19.00 -1.82 0.00 N
CH_RES_SYRACUSE 23985	34.97 -0.05 -0.18 N	45.97 -0.32 -3.87 N	29.64 -0.15 -4.31 N	29.35 -0.13 0.00 N	31.46 -0.19 0.00 N	30.39 -0.09 0.00 N	31.43 -0.07 -0.20 N	15.82 0.01 -16.93 N	18.37 -0.01 -9.15 N	34.85 -0.08 -3.40 N	29.64 -0.11 -0.26 N	31.96 -0.15 0.00 N	49.03 -0.32 0.00 N	53.21 -0.40 0.00 N	36.69 -0.25 0.00 N	55.67 -0.67 0.00 N	104.02 -1.09 -0.07 N	74.74 -0.63 -0.58 N	54.87 -0.36 0.00 N	56.40 -0.31 -9.52 N	26.81 -0.09 -2.97 N	26.43 -0.07 0.00 N	28.90 -0.05 0.00 N	20.76 -0.06 0.00 N
CLINTON_WT_PWR 323605	33.74 -1.09 0.00 N	41.14 -1.28 0.00 N	24.65 -0.83 0.00 N	28.52 -0.96 0.00 N	30.65 -1.00 0.00 N	29.57 -0.91 0.00 N	30.44 -0.86 0.00 N	-1.12 0.00 0.00 N	9.05 -0.18 0.00 N	30.85 -0.68 0.00 N	28.83 -0.66 0.00 N	31.47 -0.64 0.00 N	48.51 -0.84 0.00 N	52.80 -0.81 0.00 N	36.35 -0.58 0.00 N	55.52 -0.82 0.00 N	103.45 -1.59 0.00 N	74.22 -0.58 0.00 N	54.61 -0.62 0.00 N	46.62 -0.57 0.00 N	23.32 -0.61 0.00 N	25.76 -0.74 0.00 N	28.20 -0.75 0.00 N	20.12 -0.69 0.00 N



CLINTON___LFGE 323618	33.99 -0.85 0.00 N	41.38 -1.05 0.00 N	24.78 -0.70 0.00 N	28.66 -0.82 0.00 N	30.81 -0.84 0.00 N	29.83 -0.65 0.00 N	30.86 -0.45 0.00 N	-1.14 -0.02 0.00 N	9.18 -0.04 0.00 N	31.28 -0.25 0.00 N	29.17 -0.32 0.00 N	31.87 -0.24 0.00 N	49.17 -0.18 0.00 N	53.54 -0.07 0.00 N	36.90 -0.04 0.00 N	56.26 -0.08 0.00 N	104.71 -0.33 0.00 N	75.28 0.49 0.00 N	55.52 0.29 0.00 N	47.37 0.18 0.00 N	23.60 -0.33 0.00 N	26.04 -0.45 0.00 N	28.46 -0.48 0.00 N	20.23 -0.58 0.00 N
COLONIE_LFGE___ 323577	39.82 2.45 -2.53 N	99.69 2.97 -54.30 N	87.76 1.81 -60.46 N	31.52 2.04 0.00 N	33.84 2.19 0.00 N	32.68 2.20 0.00 N	36.58 2.48 -2.79 N	9.70 -0.07 -10.89 N	15.81 0.70 -5.88 N	36.01 2.30 -2.18 N	31.62 1.97 -0.17 N	34.39 2.29 0.00 N	53.09 3.74 0.00 N	57.76 4.16 0.00 N	39.94 3.00 0.00 N	61.01 4.67 0.00 N	112.92 7.84 -0.04 N	80.12 4.96 -0.36 N	59.49 4.26 0.00 N	56.91 3.71 -6.02 N	27.67 1.87 -1.88 N	28.49 1.99 0.00 N	30.96 2.02 0.00 N	22.32 1.50 0.00 N
CORNELL_____ 23752	35.61 0.43 -0.34 N	49.14 -0.56 -7.27 N	33.30 -0.28 -8.09 N	29.63 0.15 0.00 N	31.58 -0.07 0.00 N	31.10 0.62 0.00 N	32.74 1.06 -0.37 N	30.04 0.01 -31.14 N	26.54 0.48 -16.84 N	39.10 1.33 -6.24 N	30.78 0.81 -0.48 N	32.85 0.74 0.00 N	50.17 0.82 0.00 N	54.35 0.74 0.00 N	37.46 0.52 0.00 N	56.72 0.38 0.00 N	106.55 1.39 -0.13 N	77.47 1.63 -1.05 N	56.59 1.35 0.00 N	65.81 1.19 -17.43 N	30.29 0.93 -5.43 N	27.63 1.13 0.00 N	29.93 0.98 0.00 N	21.25 0.43 0.00 N
COXSACKIE___GT 23611	40.09 3.03 -2.23 N	93.87 3.68 -47.76 N	80.88 2.21 -53.19 N	32.00 2.52 0.00 N	34.39 2.74 0.00 N	33.29 2.81 0.00 N	37.06 3.30 -2.45 N	290.11 -0.07 -291.29 N	167.86 0.97 -157.67 N	93.34 3.32 -58.50 N	37.04 3.04 -4.50 N	35.46 3.35 0.00 N	54.60 5.25 0.00 N	59.27 5.66 0.00 N	40.93 3.99 0.00 N	62.37 6.03 0.00 N	117.21 10.98 -1.20 N	92.41 7.72 -9.90 N	61.38 6.15 0.00 N	216.32 5.38 -163.74 N	77.57 2.64 -51.00 N	29.28 2.78 0.00 N	31.73 2.79 0.00 N	22.71 1.89 0.00 N
CRESCENT___HYD 24018	39.82 2.45 -2.53 N	99.69 2.97 -54.30 N	87.76 1.81 -60.46 N	31.52 2.04 0.00 N	33.84 2.19 0.00 N	32.68 2.20 0.00 N	36.58 2.48 -2.79 N	9.70 -0.07 -10.89 N	15.81 0.70 -5.88 N	36.01 2.30 -2.18 N	31.62 1.97 -0.17 N	34.39 2.29 0.00 N	53.09 3.74 0.00 N	57.76 4.16 0.00 N	39.94 3.00 0.00 N	61.01 4.67 0.00 N	112.92 7.84 -0.04 N	80.12 4.96 -0.36 N	59.49 4.26 0.00 N	56.91 3.71 -6.02 N	27.67 1.87 -1.88 N	28.49 1.99 0.00 N	30.96 2.02 0.00 N	22.32 1.50 0.00 N
CRUCIBLE_METL_DRP 24180	34.97 -0.05 -0.18 N	45.97 -0.32 -3.87 N	29.64 -0.15 -4.31 N	29.35 -0.13 0.00 N	31.46 -0.19 0.00 N	30.39 -0.09 0.00 N	31.43 -0.07 -0.20 N	15.82 0.01 -16.93 N	18.37 -0.01 -9.15 N	34.85 -0.08 -3.40 N	29.64 -0.11 -0.26 N	31.96 -0.15 0.00 N	49.03 -0.32 0.00 N	53.21 -0.40 0.00 N	36.69 -0.25 0.00 N	55.67 -0.67 0.00 N	104.02 -1.09 -0.07 N	74.74 -0.63 -0.58 N	54.87 -0.36 0.00 N	56.40 -0.31 -9.52 N	26.81 -0.09 -2.97 N	26.43 -0.07 0.00 N	28.90 -0.05 0.00 N	20.76 -0.06 0.00 N
DANC___LFGE 323619	36.04 1.14 -0.06 N	45.04 1.31 -1.31 N	27.70 0.77 -1.45 N	30.38 0.90 0.00 N	32.62 0.98 0.00 N	31.56 1.08 0.00 N	32.81 1.44 -0.07 N	-1.20 -0.09 0.00 N	9.71 0.48 0.00 N	33.19 1.66 0.00 N	30.97 1.49 0.00 N	33.66 1.55 0.00 N	51.71 2.36 0.00 N	56.02 2.41 0.00 N	38.40 1.46 0.00 N	58.72 2.38 0.00 N	110.04 5.01 0.00 N	78.86 4.06 0.00 N	58.29 3.06 0.00 N	49.86 2.67 0.00 N	25.20 1.27 0.00 N	27.77 1.27 0.00 N	30.12 1.18 0.00 N	21.54 0.72 0.00 N
DANSKAMMER___1 23586	39.08 2.24 -2.00 N	88.09 2.68 -42.99 N	74.91 1.56 -47.87 N	31.26 1.79 0.00 N	33.59 1.95 0.00 N	32.53 2.05 0.00 N	36.02 2.51 -2.21 N	386.83 -0.05 -387.98 N	219.72 0.72 -209.77 N	111.87 2.52 -77.82 N	37.85 2.37 -5.99 N	34.70 2.60 0.00 N	53.43 4.08 0.00 N	57.97 4.37 0.00 N	40.07 3.14 0.00 N	61.08 4.75 0.00 N	114.84 8.21 -1.59 N	93.65 5.68 -13.17 N	59.89 4.66 0.00 N	269.17 4.12 -217.86 N	93.82 2.03 -67.85 N	28.69 2.19 0.00 N	31.17 2.22 0.00 N	22.28 1.46 0.00 N
DANSKAMMER___2 23589	39.08 2.24 -2.00 N	88.09 2.68 -42.99 N	74.91 1.56 -47.87 N	31.26 1.79 0.00 N	33.59 1.95 0.00 N	32.53 2.05 0.00 N	36.02 2.51 -2.21 N	386.83 -0.05 -387.98 N	219.72 0.72 -209.77 N	111.87 2.52 -77.82 N	37.85 2.37 -5.99 N	34.70 2.60 0.00 N	53.43 4.08 0.00 N	57.97 4.37 0.00 N	40.07 3.14 0.00 N	61.08 4.75 0.00 N	114.84 8.21 -1.59 N	93.65 5.68 -13.17 N	59.89 4.66 0.00 N	269.17 4.12 -217.86 N	93.82 2.03 -67.85 N	28.69 2.19 0.00 N	31.17 2.22 0.00 N	22.28 1.46 0.00 N
DANSKAMMER___3 23590	39.08 2.24 -2.00 N	88.09 2.68 -42.99 N	74.91 1.56 -47.87 N	31.26 1.79 0.00 N	33.59 1.95 0.00 N	32.53 2.05 0.00 N	36.02 2.51 -2.21 N	386.83 -0.05 -387.98 N	219.72 0.72 -209.77 N	111.87 2.52 -77.82 N	37.85 2.37 -5.99 N	34.70 2.60 0.00 N	53.43 4.08 0.00 N	57.97 4.37 0.00 N	40.07 3.14 0.00 N	61.08 4.75 0.00 N	114.84 8.21 -1.59 N	93.65 5.68 -13.17 N	59.89 4.66 0.00 N	269.17 4.12 -217.86 N	93.82 2.03 -67.85 N	28.69 2.19 0.00 N	31.17 2.22 0.00 N	22.28 1.46 0.00 N
DANSKAMMER___4 23591	39.08 2.24 -2.00 N	88.09 2.68 -42.99 N	74.91 1.56 -47.87 N	31.26 1.79 0.00 N	33.59 1.95 0.00 N	32.53 2.05 0.00 N	36.02 2.51 -2.21 N	386.83 -0.05 -387.98 N	219.72 0.72 -209.77 N	111.87 2.52 -77.82 N	37.85 2.37 -5.99 N	34.70 2.60 0.00 N	53.43 4.08 0.00 N	57.97 4.37 0.00 N	40.07 3.14 0.00 N	61.08 4.75 0.00 N	114.84 8.21 -1.59 N	93.65 5.68 -13.17 N	59.89 4.66 0.00 N	269.17 4.12 -217.86 N	93.82 2.03 -67.85 N	28.69 2.19 0.00 N	31.17 2.22 0.00 N	22.28 1.46 0.00 N
DANSKAMMER___DIESEL 23592	39.08 2.24 -2.00 N	88.09 2.68 -42.99 N	74.91 1.56 -47.87 N	31.26 1.79 0.00 N	33.59 1.95 0.00 N	32.53 2.05 0.00 N	36.02 2.51 -2.21 N	386.83 -0.05 -387.98 N	219.72 0.72 -209.77 N	111.87 2.52 -77.82 N	37.85 2.37 -5.99 N	34.70 2.60 0.00 N	53.43 4.08 0.00 N	57.97 4.37 0.00 N	40.07 3.14 0.00 N	61.08 4.75 0.00 N	114.84 8.21 -1.59 N	93.65 5.68 -13.17 N	59.89 4.66 0.00 N	269.17 4.12 -217.86 N	93.82 2.03 -67.85 N	28.69 2.19 0.00 N	31.17 2.22 0.00 N	22.28 1.46 0.00 N
DASHVILLE___HYD 23610	39.55 2.70 -2.02 N	88.88 3.19 -43.27 N	75.50 1.84 -48.19 N	31.54 2.07 0.00 N	33.90 2.26 0.00 N	32.79 2.31 0.00 N	36.35 2.82 -2.22 N	379.90 -0.04 -381.05 N	216.08 0.81 -206.05 N	110.76 2.79 -76.44 N	37.98 2.61 -5.89 N	34.96 2.85 0.00 N	53.79 4.44 0.00 N	58.38 4.78 0.00 N	40.35 3.42 0.00 N	61.50 5.16 0.00 N	115.48 8.88 -1.56 N	93.95 6.21 -12.94 N	60.36 5.13 0.00 N	265.73 4.55 -214.00 N	92.83 2.25 -66.65 N	28.86 2.36 0.00 N	31.37 2.42 0.00 N	22.44 1.62 0.00 N
DELAWARE___LFGE 323621	37.29 1.61 -0.84 N	62.54 2.01 -18.11 N	46.88 1.23 -20.17 N	30.89 1.41 0.00 N	33.17 1.53 0.00 N	32.08 1.60 0.00 N	34.11 1.88 -0.93 N	77.20 -0.05 -78.36 N	52.13 0.54 -42.36 N	49.18 1.93 -15.71 N	32.48 1.78 -1.21 N	34.02 1.91 0.00 N	52.30 2.95 0.00 N	56.73 3.12 0.00 N	39.13 2.20 0.00 N	59.58 3.24 0.00 N	111.22 5.86 -0.32 N	81.60 4.15 -2.66 N	58.60 3.36 0.00 N	94.21 3.06 -43.97 N	39.10 1.48 -13.70 N	28.05 1.55 0.00 N	30.52 1.57 0.00 N	21.89 1.08 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	37.64 2.88 0.07 N	44.32 3.47 1.57 N	25.81 2.08 1.75 N	31.81 2.33 0.00 N	34.14 2.49 0.00 N	33.06 2.58 0.00 N	34.16 2.94 0.08 N	-1.20 -0.09 0.00 N	10.07 0.84 0.00 N	34.43 2.90 0.00 N	32.06 2.58 0.00 N	35.00 2.89 0.00 N	53.98 4.63 0.00 N	58.68 5.08 0.00 N	40.60 3.67 0.00 N	61.87 5.53 0.00 N	114.76 9.73 0.00 N	81.26 6.47 0.00 N	60.50 5.26 0.00 N	51.79 4.61 0.00 N	26.25 2.32 0.00 N	29.08 2.59 0.00 N	31.52 2.57 0.00 N	22.53 1.71 0.00 N	
DUNKIRK___1 23563	33.55 -1.62 -0.33 N	47.03 -2.55 -7.15 N	32.10 -1.35 -7.96 N	27.96 -1.52 0.00 N	29.96 -1.69 0.00 N	29.38 -1.10 0.00 N	30.60 -1.07 -0.37 N	28.54 0.08 -29.57 N	24.86 -0.35 -15.99 N	36.47 -1.02 -5.96 N	28.81 -1.15 -0.47 N	30.73 -1.38 0.00 N	46.69 -2.66 0.00 N	50.26 -3.34 0.00 N	34.75 -2.18 0.00 N	52.16 -4.18 0.00 N	97.19 -7.97 -0.12 N	70.42 -5.40 -1.03 N	51.53 -3.70 0.00 N	61.66 -2.47 -16.95 N	28.06 -1.15 -5.28 N	25.29 -1.21 0.00 N	27.61 -1.33 0.00 N	19.75 -1.07 0.00 N	
DUNKIRK___2 23564	33.55 -1.62 -0.33 N	47.03 -2.55 -7.15 N	32.10 -1.35 -7.96 N	27.96 -1.52 0.00 N	29.96 -1.69 0.00 N	29.38 -1.10 0.00 N	30.60 -1.07 -0.37 N	28.54 0.08 -29.57 N	24.86 -0.35 -15.99 N	36.47 -1.02 -5.96 N	28.81 -1.15 -0.47 N	30.73 -1.38 0.00 N	46.69 -2.66 0.00 N	50.26 -3.34 0.00 N	34.75 -2.18 0.00 N	52.16 -4.18 0.00 N	97.19 -7.97 -0.12 N	70.42 -5.40 -1.03 N	51.53 -3.70 0.00 N	61.66 -2.47 -16.95 N	28.06 -1.15 -5.28 N	25.29 -1.21 0.00 N	27.61 -1.33 0.00 N	19.75 -1.07 0.00 N	
DUNKIRK___3 23565	33.57 -1.60 -0.34 N	47.17 -2.52 -7.26 N	32.23 -1.34 -8.09 N	27.97 -1.51 0.00 N	29.98 -1.67 0.00 N	29.37 -1.12 0.00 N	30.55 -1.13 -0.37 N	28.99 0.08 -30.03 N	25.07 -0.39 -16.23 N	36.42 -1.15 -6.04 N	28.78 -1.18 -0.47 N	30.72 -1.39 0.00 N	46.72 -2.63 0.00 N	50.32 -3.28 0.00 N	34.79 -2.15 0.00 N	52.24 -4.10 0.00 N	97.34 -7.81 -0.12 N	70.50 -5.31 -1.02 N	51.59 -3.64 0.00 N	61.54 -2.46 -16.81 N	28.00 -1.17 -5.24 N	25.23 -1.27 0.00 N	27.51 -1.43 0.00 N	19.70 -1.12 0.00 N	
DUNKIRK___4 23566	33.57 -1.60 -0.34 N	47.17 -2.52 -7.26 N	32.23 -1.34 -8.09 N	27.97 -1.51 0.00 N	29.98 -1.67 0.00 N	29.37 -1.12 0.00 N	30.55 -1.13 -0.37 N	28.99 0.08 -30.03 N	25.07 -0.39 -16.23 N	36.42 -1.15 -6.04 N	28.78 -1.18 -0.47 N	30.72 -1.39 0.00 N	46.72 -2.63 0.00 N	50.32 -3.28 0.00 N	34.79 -2.15 0.00 N	52.24 -4.10 0.00 N	97.34 -7.81 -0.12 N	70.50 -5.31 -1.02 N	51.59 -3.64 0.00 N	61.54 -2.46 -16.81 N	28.00 -1.17 -5.24 N	25.23 -1.27 0.00 N	27.51 -1.43 0.00 N	19.70 -1.12 0.00 N	
EAST HAMPTON___GT 23717	41.32 4.51 -1.98 N	90.07 5.21 -42.43 N	75.70 2.96 -47.25 N	32.85 3.37 0.00 N	35.51 3.86 0.00 N	34.59 4.11 0.00 N	45.65 5.66 -8.69 N	520.38 0.05 -521.43 N	235.86 1.37 -225.26 N	113.82 5.17 -77.12 N	99.41 5.21 -64.71 N	115.09 5.77 -77.22 N	116.13 8.85 -57.92 N	116.82 9.44 -53.78 N	109.35 6.67 -65.75 N	117.20 10.28 -50.59 N	379.67 18.43 -256.20 N	199.38 14.03 -110.55 N	135.37 10.97 -69.16 N	291.14 9.86 -234.10 N	174.18 4.56 -145.70 N	231.62 4.91 -200.21 N	33.91 4.96 0.00 N	23.99 3.18 0.00 N	
EAST RIVER___6 23660	39.92 3.10 -1.98 N	88.55 3.70 -42.43 N	74.87 2.13 -47.25 N	31.91 2.43 0.00 N	34.32 2.68 0.00 N	33.22 2.73 0.00 N	36.87 3.38 -2.18 N	415.44 -0.09 -416.64 N	235.47 1.00 -225.25 N	118.60 3.50 -83.57 N	39.26 3.34 -6.43 N	35.78 3.67 0.00 N	55.08 5.73 0.00 N	59.77 6.16 0.00 N	41.36 4.42 0.00 N	63.09 6.75 0.00 N	118.50 11.75 -1.71 N	97.06 8.12 -14.14 N	61.61 6.38 0.00 N	286.78 5.64 -233.95 N	99.58 2.79 -72.86 N	29.52 3.02 0.00 N	32.09 3.14 0.00 N	22.89 2.08 0.00 N	
EAST RIVER___7 23524	39.92 3.10 -1.98 N	88.55 3.70 -42.43 N	74.87 2.13 -47.25 N	31.91 2.43 0.00 N	34.32 2.68 0.00 N	33.22 2.73 0.00 N	36.87 3.38 -2.18 N	415.44 -0.09 -416.64 N	235.47 1.00 -225.25 N	118.60 3.50 -83.57 N	39.26 3.34 -6.43 N	35.78 3.67 0.00 N	55.08 5.73 0.00 N	59.77 6.16 0.00 N	41.36 4.42 0.00 N	63.09 6.75 0.00 N	118.50 11.75 -1.71 N	97.06 8.12 -14.14 N	61.61 6.38 0.00 N	286.78 5.64 -233.95 N	99.58 2.79 -72.86 N	29.52 3.02 0.00 N	32.09 3.14 0.00 N	22.89 2.08 0.00 N	
EAST_HAMPTON___DIESEL 23722	41.32 4.51 -1.98 N	90.07 5.21 -42.43 N	75.70 2.96 -47.25 N	32.85 3.37 0.00 N	35.51 3.86 0.00 N	34.59 4.11 0.00 N	45.65 5.66 -8.69 N	520.38 0.05 -521.43 N	235.86 1.37 -225.26 N	113.82 5.17 -77.12 N	99.41 5.21 -64.71 N	115.09 5.77 -77.22 N	116.13 8.85 -57.92 N	116.82 9.44 -53.78 N	109.35 6.67 -65.75 N	117.20 10.28 -50.59 N	379.67 18.43 -256.20 N	199.38 14.03 -110.55 N	135.37 10.97 -69.16 N	291.14 9.86 -234.10 N	174.18 4.56 -145.70 N	231.62 4.91 -200.21 N	33.91 4.96 0.00 N	23.99 3.18 0.00 N	
EAST_RIVER___1 323558	39.95 3.13 -1.98 N	88.59 3.74 -42.43 N	74.89 2.15 -47.25 N	31.93 2.45 0.00 N	34.34 2.70 0.00 N	33.22 2.73 0.00 N	36.87 3.38 -2.18 N	415.44 -0.09 -416.63 N	235.47 1.00 -225.25 N	118.60 3.50 -83.57 N	39.26 3.34 -6.43 N	35.76 3.66 0.00 N	55.07 5.72 0.00 N	59.78 6.17 0.00 N	41.36 4.42 0.00 N	63.09 6.75 0.00 N	118.48 11.73 -1.71 N	97.06 8.12 -14.14 N	61.63 6.39 0.00 N	286.78 5.65 -233.94 N	99.58 2.79 -72.86 N	29.54 3.04 0.00 N	32.11 3.16 0.00 N	22.92 2.10 0.00 N	
EAST_RIVER___2 323559	39.92 3.10 -1.98 N	88.55 3.70 -42.43 N	74.87 2.13 -47.25 N	31.91 2.43 0.00 N	34.32 2.68 0.00 N	33.22 2.73 0.00 N	36.87 3.38 -2.18 N	415.44 -0.09 -416.64 N	235.47 1.00 -225.25 N	118.60 3.50 -83.57 N	39.26 3.34 -6.43 N	35.78 3.67 0.00 N	55.08 5.73 0.00 N	59.77 6.16 0.00 N	41.36 4.42 0.00 N	63.09 6.75 0.00 N	118.50 11.75 -1.71 N	97.06 8.12 -14.14 N	61.61 6.38 0.00 N	286.78 5.64 -233.95 N	99.58 2.79 -72.86 N	29.52 3.02 0.00 N	32.09 3.14 0.00 N	22.89 2.08 0.00 N	
EAST___DELAWARE_HYD 23607	39.37 2.86 -1.68 N	81.87 3.46 -35.98 N	67.67 2.12 -40.07 N	31.95 2.47 0.00 N	34.35 2.71 0.00 N	33.20 2.72 0.00 N	36.29 3.14 -1.85 N	384.98 -0.05 -386.14 N	218.86 0.86 -208.78 N	111.88 2.90 -77.45 N	38.07 2.62 -5.96 N	34.93 2.82 0.00 N	53.83 4.48 0.00 N	58.51 4.91 0.00 N	40.44 3.50 0.00 N	61.65 5.31 0.00 N	116.22 9.60 -13.11 N	94.75 6.85 -17.58 N	60.58 5.34 0.00 N	268.65 4.71 -216.75 N	93.76 2.32 -67.51 N	28.95 2.45 0.00 N	31.46 2.51 0.00 N	22.53 1.71 0.00 N	
ELEC_TRO_TEK 24086	39.92 3.11 -1.98 N	88.45 3.59 -42.43 N	74.74 2.00 -47.25 N	31.71 2.23 0.00 N	34.19 2.54 0.00 N	33.14 2.66 0.00 N	43.70 3.71 -8.69 N	520.32 0.00 -521.43 N	235.42 0.93 -225.26 N	118.46 3.36 -83.57 N	107.16 3.58 -74.09 N	116.41 3.95 -80.36 N	116.48 6.17 -60.97 N	121.05 6.62 -60.83 N	115.60 4.72 -73.95 N	125.95 7.17 -62.45 N	383.02 12.15 -265.84 N	200.67 8.46 -117.41 N	137.47 6.78 -75.45 N	287.36 6.07 -234.10 N	172.86 2.91 -146.02 N	230.37 3.19 -200.68 N	32.25 3.30 0.00 N	23.00 2.18 0.00 N	
ELLENBURG_WT_PWR	33.74	41.14	24.65	28.52	30.65	29.57	30.44	-1.12	9.05	30.85	28.83	31.47	48.51	52.80	36.35	55.52	103.45	74.22	54.61	46.62	23.32	25.76	28.20	20.12	

323604	-1.09 0.00 N	-1.28 0.00 N	-0.83 0.00 N	-0.96 0.00 N	-1.00 0.00 N	-0.91 0.00 N	-0.86 0.00 N	0.00 0.00 N	-0.18 0.00 N	-0.68 0.00 N	-0.66 0.00 N	-0.64 0.00 N	-0.84 0.00 N	-0.81 0.00 N	-0.58 0.00 N	-0.82 0.00 N	-1.59 0.00 N	-0.58 0.00 N	-0.62 0.00 N	-0.57 0.00 N	-0.61 0.00 N	-0.74 0.00 N	-0.75 0.00 N	-0.69 0.00 N
E_CANADA_CAP_HY 24051	39.50 1.47 -3.20 N	112.74 1.73 -68.58 N	102.88 1.03 -76.37 N	30.70 1.22 0.00 N	33.02 1.37 0.00 N	31.98 1.50 0.00 N	36.63 1.80 -3.52 N	18.86 -0.09 -20.06 N	20.67 0.61 -10.84 N	37.74 2.19 -4.02 N	31.93 2.13 -0.31 N	34.25 2.14 0.00 N	52.52 3.17 0.00 N	56.93 3.33 0.00 N	39.07 2.13 0.00 N	59.35 3.01 -0.08 N	111.95 6.83 -0.08 N	80.99 5.52 -0.68 N	59.15 3.91 0.00 N	61.78 3.40 -11.20 N	29.06 1.64 -3.49 N	28.13 1.64 0.00 N	30.55 1.61 0.00 N	21.87 1.06 0.00 N
E_CANADA_MHWK_HY 24050	37.64 2.88 0.07 N	44.32 3.47 1.57 N	25.81 2.08 1.75 N	31.81 2.33 0.00 N	34.14 2.49 0.00 N	33.06 2.58 0.00 N	34.16 2.94 0.08 N	-1.20 -0.09 0.00 N	10.07 0.84 0.00 N	34.43 2.90 0.00 N	32.06 2.58 0.00 N	35.00 2.89 0.00 N	53.98 4.63 0.00 N	58.68 5.08 0.00 N	40.60 3.67 0.00 N	61.87 5.53 0.00 N	114.76 9.73 0.00 N	81.26 6.47 0.00 N	60.50 5.26 0.00 N	51.79 4.61 0.00 N	26.25 2.32 0.00 N	29.08 2.59 0.00 N	31.52 2.57 0.00 N	22.53 1.71 0.00 N
E_FISHKILL___LBMP 23776	39.52 2.66 -2.02 N	88.94 3.23 -43.28 N	75.58 1.90 -48.20 N	31.62 2.14 0.00 N	33.99 2.34 0.00 N	32.86 2.38 0.00 N	36.39 2.86 -2.22 N	418.89 -0.07 -420.07 N	237.16 0.83 -227.10 N	118.68 2.89 -84.25 N	38.68 2.71 -6.49 N	35.09 2.98 0.00 N	54.03 4.68 0.00 N	58.66 5.05 0.00 N	40.55 3.61 0.00 N	61.78 5.45 0.00 N	116.14 9.38 -1.72 N	95.44 6.39 -14.26 N	60.42 5.19 0.00 N	287.67 4.60 -235.88 N	99.68 2.29 -73.47 N	28.95 2.45 0.00 N	31.47 2.53 0.00 N	22.53 1.71 0.00 N
FAR ROCKAWAY___4 23548	40.74 3.93 -1.98 N	89.41 4.55 -42.43 N	75.30 2.56 -47.25 N	32.34 2.86 0.00 N	34.90 3.25 0.00 N	33.85 3.37 0.00 N	44.56 4.56 -8.69 N	520.30 -0.02 -521.43 N	235.65 1.17 -225.26 N	163.42 4.23 -127.66 N	172.11 4.37 -138.26 N	138.76 4.78 -101.87 N	138.54 7.42 -81.78 N	170.62 7.97 -109.05 N	172.59 5.62 -130.04 N	208.51 8.57 -143.60 N	451.78 14.96 -331.78 N	257.48 10.65 -172.04 N	187.81 8.37 -124.20 N	288.84 7.54 -234.11 N	176.08 3.60 -148.55 N	234.73 3.93 -204.30 N	33.01 4.06 0.00 N	23.52 2.70 0.00 N
FARRAGUT___LBMP 323566	39.94 3.13 -1.98 N	88.57 3.71 -42.43 N	74.87 2.14 -47.25 N	31.92 2.44 0.00 N	34.32 2.67 0.00 N	33.20 2.71 0.00 N	36.84 3.35 -2.18 N	415.44 -0.08 -416.64 N	235.46 0.99 -225.25 N	118.56 3.47 -83.57 N	39.22 3.30 -6.43 N	35.73 3.62 0.00 N	55.01 5.66 0.00 N	59.71 6.11 0.00 N	41.32 4.38 0.00 N	63.01 6.67 0.00 N	118.36 11.61 -1.71 N	96.95 8.01 -14.14 N	61.54 6.31 0.00 N	286.73 5.60 -233.95 N	99.57 2.77 -72.86 N	29.51 3.01 0.00 N	32.08 3.14 0.00 N	22.90 2.08 0.00 N
FENNER___WINDPWR 24204	35.94 1.03 -0.08 N	45.11 0.96 -1.73 N	28.00 0.60 -1.93 N	30.26 0.77 0.00 N	32.43 0.79 0.00 N	31.47 0.98 0.00 N	32.65 1.26 -0.09 N	11.35 -0.04 -12.51 N	16.41 0.42 -6.76 N	35.42 1.38 -2.51 N	30.88 1.20 -0.19 N	33.37 1.27 0.00 N	51.23 1.89 0.00 N	55.58 1.98 0.00 N	38.29 1.36 0.00 N	58.22 1.88 0.00 N	108.93 3.84 -0.05 N	78.24 3.02 -0.42 N	57.55 2.31 0.00 N	56.28 2.08 -7.02 N	27.17 1.05 -2.19 N	27.64 1.14 0.00 N	30.05 1.10 0.00 N	21.48 0.66 0.00 N
FIBERTEK___ENERGY 23856	34.97 -0.05 -0.18 N	45.97 -0.32 -3.87 N	29.64 -0.15 -4.31 N	29.35 -0.13 0.00 N	31.46 -0.19 0.00 N	30.39 -0.09 0.00 N	31.43 -0.07 -0.20 N	15.82 0.01 -16.93 N	18.37 -0.01 -9.15 N	34.85 -0.08 -3.40 N	29.64 -0.11 -0.26 N	31.96 -0.15 0.00 N	49.03 -0.32 0.00 N	53.21 -0.40 0.00 N	36.69 -0.25 0.00 N	55.67 -0.67 0.00 N	104.02 -1.09 -0.07 N	74.74 -0.63 -0.58 N	54.87 -0.36 0.00 N	56.40 -0.31 -9.52 N	26.81 -0.09 -2.97 N	26.43 -0.07 0.00 N	28.90 -0.05 0.00 N	20.76 -0.06 0.00 N
FITZPATRICK____ 23598	34.11 -0.84 -0.12 N	43.73 -1.18 -2.48 N	27.58 -0.66 -2.76 N	28.72 -0.76 0.00 N	30.81 -0.84 0.00 N	29.65 -0.83 0.00 N	30.51 -0.92 -0.13 N	9.66 0.03 -10.74 N	14.76 -0.27 -5.81 N	32.72 -0.96 -0.91 N	28.74 -0.91 -1.01 N	31.10 -1.01 0.00 N	47.71 -1.64 0.00 N	51.79 -1.81 0.00 N	35.70 -1.23 0.00 N	54.20 -2.14 0.00 N	101.16 -3.92 -0.04 N	72.45 -2.71 -0.37 N	53.30 -1.93 0.00 N	51.60 -1.63 -6.05 N	25.04 -0.77 -1.88 N	25.70 -0.80 0.00 N	28.13 -0.82 0.00 N	20.26 -0.55 0.00 N
FORT ORANGE____ 23900	39.17 1.86 -2.48 N	97.81 2.25 -53.14 N	86.02 1.37 -59.18 N	31.04 1.57 0.00 N	33.34 1.70 0.00 N	32.06 1.58 0.00 N	35.75 1.72 -2.73 N	33.40 -0.04 -34.55 N	28.37 0.48 -18.67 N	40.08 1.63 -6.92 N	31.47 1.45 -0.53 N	33.77 1.66 0.00 N	52.05 2.70 0.00 N	56.56 2.95 0.00 N	39.08 2.15 0.00 N	59.56 3.22 0.00 N	110.48 5.30 -0.14 N	79.32 3.35 -1.17 N	58.12 2.89 0.00 N	69.03 2.54 -19.31 N	31.29 1.35 -6.01 N	28.12 1.63 0.00 N	30.56 1.62 0.00 N	21.98 1.16 0.00 N
FORT_DRUM_COGEN 23780	36.01 1.12 -0.06 N	44.96 1.29 -1.25 N	27.62 0.75 -1.39 N	30.37 0.89 0.00 N	32.61 0.97 0.00 N	31.54 1.06 0.00 N	32.78 1.41 -0.06 N	-1.20 -0.09 0.00 N	9.70 0.48 0.00 N	33.16 1.63 0.00 N	30.94 1.46 0.00 N	33.64 1.54 0.00 N	51.68 2.34 0.00 N	55.98 2.38 0.00 N	38.37 1.43 0.00 N	58.67 2.33 0.00 N	110.00 4.96 0.00 N	78.79 4.00 0.00 N	58.24 3.01 0.00 N	49.82 2.63 0.00 N	25.18 1.25 0.00 N	27.74 1.24 0.00 N	30.10 1.15 0.00 N	21.52 0.71 0.00 N
FPL_FAR_ROCK_GT1 24212	40.74 3.93 -1.98 N	89.41 4.55 -42.43 N	75.30 2.56 -47.25 N	32.34 2.86 0.00 N	34.90 3.25 0.00 N	33.85 3.37 0.00 N	44.56 4.56 -8.69 N	520.30 -0.02 -521.43 N	235.65 1.17 -225.26 N	163.42 4.23 -127.66 N	172.11 4.37 -138.26 N	138.76 4.78 -101.87 N	138.54 7.42 -81.78 N	170.62 7.97 -109.05 N	172.59 5.62 -130.04 N	208.51 8.57 -143.60 N	451.78 14.96 -331.78 N	257.48 10.65 -172.04 N	187.81 8.37 -124.20 N	288.84 7.54 -234.11 N	176.08 3.60 -148.55 N	234.73 3.93 -204.30 N	33.01 4.06 0.00 N	23.52 2.70 0.00 N
FPL_FAR_ROCK_GT2 23815	40.74 3.93 -1.98 N	89.41 4.55 -42.43 N	75.30 2.56 -47.25 N	32.34 2.86 0.00 N	34.90 3.25 0.00 N	33.85 3.37 0.00 N	44.56 4.56 -8.69 N	520.30 -0.02 -521.43 N	235.65 1.17 -225.26 N	163.42 4.23 -127.66 N	172.11 4.37 -138.26 N	138.76 4.78 -101.87 N	138.54 7.42 -81.78 N	170.62 7.97 -109.05 N	172.59 5.62 -130.04 N	208.51 8.57 -143.60 N	451.78 14.96 -331.78 N	257.48 10.65 -172.04 N	187.81 8.37 -124.20 N	288.84 7.54 -234.11 N	176.08 3.60 -148.55 N	234.73 3.93 -204.30 N	33.01 4.06 0.00 N	23.52 2.70 0.00 N
FRANKLIN_FALL_HYD 24054	34.25 -0.58 0.00 N	41.85 -0.58 0.00 N	25.06 -0.42 0.00 N	29.00 -0.48 0.00 N	31.17 -0.48 0.00 N	29.98 -0.51 0.00 N	30.81 -0.49 0.00 N	-1.15 -0.04 0.00 N	9.18 -0.04 0.00 N	31.34 -0.19 0.00 N	29.33 -0.15 0.00 N	32.03 -0.08 0.00 N	49.32 -0.03 0.00 N	53.65 0.04 0.00 N	36.85 -0.09 0.00 N	56.39 0.05 0.00 N	105.41 0.38 0.00 N	75.66 0.87 0.00 N	55.58 0.35 0.00 N	47.40 0.21 0.00 N	23.80 -0.13 0.00 N	26.26 -0.24 0.00 N	28.70 -0.24 0.00 N	20.52 -0.29 0.00 N

FREEPORT_EQUS_GT1 23764	40.29 3.48 -1.98 N	88.86 4.01 -42.43 N	74.98 2.25 -47.25 N	31.98 2.50 0.00 N	34.49 2.84 0.00 N	33.46 2.98 0.00 N	44.15 4.15 -8.69 N	520.32 0.00 -521.43 N	235.52 1.04 -225.26 N	124.04 3.71 -88.79 N	115.08 3.90 -81.69 N	119.32 4.30 -82.91 N	119.48 6.70 -63.43 N	127.35 7.20 -66.54 N	122.62 5.09 -80.59 N	136.14 7.74 -72.06 N	391.86 13.17 -273.65 N	208.06 9.02 -124.24 N	143.77 7.09 -81.45 N	287.68 6.39 -234.10 N	173.34 3.08 -146.33 N	231.20 3.57 -201.13 N	32.63 3.69 0.00 N	23.27 2.45 0.00 N
FULTON COGEN____ 23766	34.52 -0.46 -0.14 N	44.80 -0.74 -3.11 N	28.54 -0.40 -3.46 N	29.02 -0.45 0.00 N	31.14 -0.51 0.00 N	30.02 -0.46 0.00 N	30.99 -0.47 -0.16 N	12.77 0.01 -13.87 N	16.59 -0.14 -7.50 N	33.83 -0.48 -2.78 N	29.23 -0.47 -0.21 N	31.53 -0.58 0.00 N	48.36 -0.99 0.00 N	52.49 -1.11 0.00 N	36.19 -0.75 0.00 N	54.95 -1.39 0.00 N	102.64 -2.45 -0.06 N	73.67 -1.60 -0.47 N	54.14 -1.09 0.00 N	54.07 -0.92 -7.80 N	25.94 -0.42 -2.43 N	26.06 -0.44 0.00 N	28.49 -0.46 0.00 N	20.50 -0.31 0.00 N
Freeport____CT2 23818	40.29 3.48 -1.98 N	88.86 4.01 -42.43 N	74.98 2.25 -47.25 N	31.98 2.50 0.00 N	34.49 2.84 0.00 N	33.46 2.98 0.00 N	44.15 4.15 -8.69 N	520.32 0.00 -521.43 N	235.52 1.04 -225.26 N	124.04 3.71 -88.79 N	115.08 3.90 -81.69 N	119.32 4.30 -82.91 N	119.48 6.70 -63.43 N	127.35 7.20 -66.54 N	122.62 5.09 -80.59 N	136.14 7.74 -72.06 N	391.86 13.17 -273.65 N	208.06 9.02 -124.24 N	143.77 7.09 -81.45 N	287.68 6.39 -234.10 N	173.34 3.08 -146.33 N	231.20 3.57 -201.13 N	32.63 3.69 0.00 N	23.27 2.45 0.00 N
G.F.CEMENT____DRP 24184	40.43 3.02 -2.58 N	101.37 3.59 -55.36 N	89.31 2.18 -61.65 N	31.87 2.39 0.00 N	34.11 2.47 0.00 N	33.02 2.54 0.00 N	37.00 2.86 -2.84 N	24.40 -0.10 -25.61 N	23.82 0.76 -13.83 N	38.92 2.26 -5.13 N	31.53 1.65 -0.39 N	34.18 2.07 0.00 N	52.80 3.45 0.00 N	57.45 3.85 0.00 N	39.76 2.82 0.00 N	61.70 5.36 0.00 N	113.84 8.70 -0.10 N	81.10 5.44 -0.87 N	60.02 4.79 0.00 N	65.61 4.14 -14.29 N	30.45 2.07 -4.45 N	28.73 2.23 0.00 N	31.41 2.46 0.00 N	22.75 1.94 0.00 N
GARDENVILLE____LBMP 24039	33.58 -1.56 -0.30 N	46.39 -2.58 -6.55 N	31.47 -1.30 -7.29 N	28.00 -1.48 0.00 N	30.07 -1.58 0.00 N	29.31 -1.18 0.00 N	30.12 -1.52 -0.34 N	26.15 0.07 -27.19 N	23.38 -0.55 -14.70 N	35.18 -1.82 -5.46 N	28.26 -1.65 -0.43 N	30.17 -1.93 0.00 N	45.75 -3.59 0.00 N	49.24 -4.37 0.00 N	33.94 -2.99 0.00 N	50.85 -5.49 0.00 N	95.02 -10.13 -0.11 N	68.79 -6.92 -0.91 N	50.33 -4.90 0.00 N	58.34 -3.96 -15.11 N	26.97 -1.67 -4.71 N	24.66 -1.84 0.00 N	26.90 -2.05 0.00 N	19.43 -1.39 0.00 N
GENERAL____MILLS 23808	33.68 -1.46 -0.31 N	46.55 -2.47 -6.60 N	31.59 -1.24 -7.35 N	28.08 -1.40 0.00 N	30.15 -1.50 0.00 N	29.39 -1.09 0.00 N	30.21 -1.43 -0.34 N	26.34 0.06 -27.39 N	23.50 -0.53 -14.81 N	35.30 -1.73 -5.50 N	28.34 -1.58 -0.43 N	30.26 -1.85 0.00 N	45.89 -3.46 0.00 N	49.35 -4.26 0.00 N	34.02 -2.92 0.00 N	50.93 -5.41 0.00 N	95.22 -9.92 -0.11 N	68.95 -6.77 -0.93 N	50.44 -4.79 0.00 N	58.62 -3.89 -15.32 N	27.08 -1.62 -4.77 N	24.71 -1.79 0.00 N	26.96 -1.98 0.00 N	19.49 -1.33 0.00 N
GE_PLASTICS____DRP 24183	38.56 1.22 -2.51 N	97.67 1.52 -53.72 N	86.24 0.94 -59.82 N	30.54 1.06 0.00 N	32.81 1.16 0.00 N	31.62 1.14 0.00 N	35.37 1.31 -2.76 N	-11.44 -0.04 10.29 N	3.97 0.35 5.61 N	30.66 1.21 2.08 N	30.40 1.08 0.16 N	33.35 1.25 0.00 N	51.38 2.03 0.00 N	55.84 2.23 0.00 N	38.57 1.63 0.00 N	58.74 2.40 0.00 N	108.86 3.87 0.04 N	76.81 2.38 0.36 N	57.40 2.17 0.00 N	43.18 1.91 5.91 N	23.07 0.99 1.84 N	27.61 1.11 0.00 N	30.03 1.08 0.00 N	21.62 0.81 0.00 N
GILBOA____1 23756	38.41 1.63 -1.94 N	86.16 2.15 -41.57 N	73.12 1.34 -46.30 N	31.00 1.52 0.00 N	33.30 1.65 0.00 N	32.09 1.61 0.00 N	35.14 1.69 -2.14 N	155.57 -0.02 -156.71 N	94.41 0.47 -84.72 N	64.62 1.66 -31.43 N	33.43 1.52 -2.42 N	33.80 1.69 0.00 N	52.03 2.68 0.00 N	56.51 2.90 0.00 N	39.02 2.08 0.00 N	59.42 3.08 0.00 N	110.68 5.01 -0.64 N	83.39 3.27 -5.32 N	58.14 2.90 0.00 N	137.77 2.60 -87.98 N	52.63 1.30 -27.40 N	27.87 1.38 0.00 N	30.35 1.40 0.00 N	21.91 1.09 0.00 N
GILBOA____2 23757	38.41 1.63 -1.94 N	86.16 2.15 -41.57 N	73.12 1.34 -46.30 N	31.00 1.52 0.00 N	33.30 1.65 0.00 N	32.09 1.61 0.00 N	35.14 1.69 -2.14 N	155.57 -0.02 -156.71 N	94.41 0.47 -84.72 N	64.62 1.66 -31.43 N	33.43 1.52 -2.42 N	33.80 1.69 0.00 N	52.03 2.68 0.00 N	56.51 2.90 0.00 N	39.02 2.08 0.00 N	59.42 3.08 0.00 N	110.68 5.01 -0.64 N	83.39 3.27 -5.32 N	58.14 2.90 0.00 N	137.77 2.60 -87.98 N	52.63 1.30 -27.40 N	27.87 1.38 0.00 N	30.35 1.40 0.00 N	21.91 1.09 0.00 N
GILBOA____3 23758	38.41 1.63 -1.94 N	86.16 2.15 -41.57 N	73.12 1.34 -46.30 N	31.00 1.52 0.00 N	33.30 1.65 0.00 N	32.09 1.61 0.00 N	35.14 1.69 -2.14 N	155.57 -0.02 -156.71 N	94.41 0.47 -84.72 N	64.62 1.66 -31.43 N	33.43 1.52 -2.42 N	33.80 1.69 0.00 N	52.03 2.68 0.00 N	56.51 2.90 0.00 N	39.02 2.08 0.00 N	59.42 3.08 0.00 N	110.68 5.01 -0.64 N	83.39 3.27 -5.32 N	58.14 2.90 0.00 N	137.77 2.60 -87.98 N	52.63 1.30 -27.40 N	27.87 1.38 0.00 N	30.35 1.40 0.00 N	21.91 1.09 0.00 N
GILBOA____4 23759	38.41 1.63 -1.94 N	86.16 2.15 -41.57 N	73.12 1.34 -46.30 N	31.00 1.52 0.00 N	33.30 1.65 0.00 N	32.09 1.61 0.00 N	35.14 1.69 -2.14 N	155.57 -0.02 -156.71 N	94.41 0.47 -84.72 N	64.62 1.66 -31.43 N	33.43 1.52 -2.42 N	33.80 1.69 0.00 N	52.03 2.68 0.00 N	56.51 2.90 0.00 N	39.02 2.08 0.00 N	59.42 3.08 0.00 N	110.68 5.01 -0.64 N	83.39 3.27 -5.32 N	58.14 2.90 0.00 N	137.77 2.60 -87.98 N	52.63 1.30 -27.40 N	27.87 1.38 0.00 N	30.35 1.40 0.00 N	21.91 1.09 0.00 N
GILBOA____ 23599	38.41 1.63 -1.94 N	86.16 2.15 -41.57 N	73.12 1.34 -46.30 N	31.00 1.52 0.00 N	33.30 1.65 0.00 N	32.09 1.61 0.00 N	35.14 1.69 -2.14 N	155.57 -0.02 -156.71 N	94.41 0.47 -84.72 N	64.62 1.66 -31.43 N	33.43 1.52 -2.42 N	33.80 1.69 0.00 N	52.03 2.68 0.00 N	56.51 2.90 0.00 N	39.02 2.08 0.00 N	59.42 3.08 0.00 N	110.68 5.01 -0.64 N	83.39 3.27 -5.32 N	58.14 2.90 0.00 N	137.77 2.60 -87.98 N	52.63 1.30 -27.40 N	27.87 1.38 0.00 N	30.35 1.40 0.00 N	21.91 1.09 0.00 N
GINNA____ 23603	34.14 -0.91 -0.21 N	45.34 -1.66 -4.57 N	29.72 -0.85 -5.09 N	28.54 -0.94 0.00 N	30.67 -0.98 0.00 N	29.79 -0.69 0.00 N	30.72 -0.82 -0.23 N	18.24 0.02 -19.33 N	19.40 -0.27 -10.45 N	34.43 -0.99 -3.88 N	28.86 -0.93 -0.30 N	31.03 -1.08 0.00 N	47.40 -1.95 0.00 N	51.44 -2.17 0.00 N	35.43 -1.51 0.00 N	53.47 -2.87 0.00 N	100.23 -4.89 -0.08 N	72.43 -3.03 -0.66 N	53.08 -2.16 0.00 N	56.22 -1.91 -10.94 N	26.60 -0.74 -3.41 N	25.65 -0.85 0.00 N	27.90 -1.05 0.00 N	20.04 -0.78 0.00 N
GLEN PARK____ 23778	36.19 1.29 -0.07 N	45.34 1.45 -1.46 N	27.96 0.86 -1.62 N	30.48 1.00 0.00 N	32.73 1.08 0.00 N	31.69 1.21 0.00 N	32.97 1.59 -0.07 N	-1.21 0.54 0.00 N	9.76 1.85 0.00 N	33.38 1.66 0.00 N	31.15 1.75 0.00 N	33.85 2.67 0.00 N	52.02 2.74 0.00 N	56.35 2.74 0.00 N	38.63 1.69 0.00 N	59.03 2.69 0.00 N	110.74 5.70 0.00 N	79.36 4.56 0.00 N	58.68 3.45 0.00 N	50.24 3.05 0.00 N	25.37 1.44 0.00 N	27.94 1.44 0.00 N	30.28 1.34 0.00 N	21.62 0.80 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	N
GLENWOOD_IC_1_G5 23712	40.13 3.32 -1.98 N	88.77 3.91 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.45 2.81 0.00 N	33.39 2.91 0.00 N	43.77 3.77 -8.69 N	520.27 -0.05 -521.43 N	235.51 1.02 -225.26 N	121.32 3.66 -86.13 N	110.99 3.68 -77.82 N	117.75 4.04 -81.61 N	117.80 6.27 -62.18 N	123.99 6.76 -63.63 N	118.95 4.81 -77.20 N	130.80 7.30 -67.16 N	387.42 12.72 -269.67 N	203.11 8.60 -119.72 N	139.31 6.65 -77.43 N	287.23 5.94 -234.10 N	172.94 2.89 -146.12 N	230.64 3.31 -200.83 N	32.36 3.42 0.00 N	23.08 2.26 0.00 N		
GLENWOOD_IC_2_G1 23688	40.00 3.18 -1.98 N	88.63 3.78 -42.43 N	74.91 2.18 -47.25 N	31.93 2.45 0.00 N	34.36 2.72 0.00 N	33.28 2.80 0.00 N	43.54 3.54 -8.69 N	520.26 -0.06 -521.43 N	235.47 0.99 -225.26 N	118.61 3.51 -83.57 N	107.04 3.46 -74.09 N	116.25 3.79 -80.36 N	116.22 5.91 -60.97 N	120.78 6.35 -60.83 N	115.42 4.53 -73.95 N	125.67 6.88 -62.45 N	382.80 11.92 -265.84 N	197.82 8.29 -114.74 N	134.92 6.56 -73.13 N	287.12 5.82 -234.10 N	172.68 2.85 -145.90 N	230.13 3.13 -200.51 N	32.18 3.23 0.00 N	22.95 2.14 0.00 N		
GLENWOOD_IC_3_G1 23689	40.00 3.18 -1.98 N	88.63 3.78 -42.43 N	74.91 2.18 -47.25 N	31.93 2.45 0.00 N	34.36 2.72 0.00 N	33.28 2.80 0.00 N	43.54 3.54 -8.69 N	520.26 -0.06 -521.43 N	235.47 0.99 -225.26 N	118.61 3.51 -83.57 N	107.04 3.46 -74.09 N	116.25 3.79 -80.36 N	116.22 5.91 -60.97 N	120.78 6.35 -60.83 N	115.42 4.53 -73.95 N	125.67 6.88 -62.45 N	382.80 11.92 -265.84 N	197.82 8.29 -114.74 N	134.92 6.56 -73.13 N	287.12 5.82 -234.10 N	172.68 2.85 -145.90 N	230.13 3.13 -200.51 N	32.18 3.23 0.00 N	22.95 2.14 0.00 N		
GLENWOOD___4 23550	40.13 3.32 -1.98 N	88.77 3.91 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.45 2.80 0.00 N	33.39 2.91 0.00 N	43.77 3.77 -8.69 N	520.27 -0.05 -521.43 N	235.51 1.02 -225.26 N	121.32 3.66 -86.12 N	110.98 3.68 -77.81 N	117.75 4.04 -81.60 N	117.80 6.28 -62.17 N	123.98 6.76 -63.62 N	118.95 4.81 -77.20 N	130.79 7.30 -67.15 N	387.41 12.72 -269.66 N	203.23 8.72 -119.72 N	139.44 6.78 -77.42 N	287.33 6.04 -234.10 N	172.99 2.94 -146.12 N	230.64 3.32 -200.83 N	32.36 3.42 0.00 N	23.08 2.26 0.00 N		
GLENWOOD___5 23614	40.13 3.32 -1.98 N	88.77 3.91 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.45 2.80 0.00 N	33.39 2.91 0.00 N	43.77 3.77 -8.69 N	520.27 -0.05 -521.43 N	235.51 1.02 -225.26 N	121.32 3.66 -86.12 N	110.98 3.68 -77.81 N	117.75 4.04 -81.60 N	117.80 6.28 -62.17 N	123.98 6.76 -63.62 N	118.95 4.81 -77.20 N	130.79 7.30 -67.15 N	387.41 12.72 -269.66 N	203.23 8.72 -119.72 N	139.44 6.78 -77.42 N	287.33 6.04 -234.10 N	172.99 2.94 -146.12 N	230.64 3.32 -200.83 N	32.36 3.42 0.00 N	23.08 2.26 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	42.13 5.32 -1.98 N	91.08 6.21 -42.43 N	76.31 3.57 -47.25 N	33.56 4.08 0.00 N	36.30 4.65 0.00 N	35.43 4.95 0.00 N	46.58 6.59 -8.69 N	520.35 0.03 -521.43 N	236.12 1.64 -225.26 N	114.67 6.01 -77.12 N	100.23 6.02 -64.71 N	115.92 6.60 -77.22 N	117.36 10.08 -57.92 N	118.14 10.75 -53.78 N	110.29 7.61 -65.75 N	118.63 11.70 -50.59 N	382.66 21.42 -256.20 N	201.69 16.34 -110.55 N	136.93 12.53 -69.16 N	292.47 11.18 -234.10 N	174.81 5.19 -145.70 N	232.30 5.59 -200.21 N	34.61 5.66 0.00 N	24.46 3.64 0.00 N		
GOETHSLN___LBMP 323567	39.84 3.02 -1.98 N	88.44 3.58 -42.43 N	74.79 2.06 -47.25 N	31.81 2.33 0.00 N	34.21 2.56 0.00 N	33.06 2.58 0.00 N	36.69 3.20 -2.18 N	415.44 -0.08 -416.64 N	235.42 0.95 -225.25 N	118.43 3.34 -83.57 N	39.09 3.17 -6.43 N	35.59 3.48 0.00 N	54.79 5.44 0.00 N	59.49 5.89 0.00 N	41.19 4.25 0.00 N	62.84 6.50 -1.71 N	118.01 11.26 -14.14 N	96.65 7.71 0.00 N	61.31 6.08 -233.95 N	286.55 5.41 -72.86 N	99.49 2.70 0.00 N	29.43 2.93 0.00 N	31.99 3.05 0.00 N	22.82 2.01 0.00 N		
GOUDEY___7 23579	35.95 0.48 -0.64 N	56.58 0.41 -13.75 N	41.05 0.26 -15.31 N	29.81 0.33 0.00 N	31.96 0.31 0.00 N	31.08 0.60 0.00 N	32.92 0.91 -0.71 N	54.80 0.01 -55.90 N	39.71 0.26 -30.22 N	43.78 1.04 -11.21 N	31.26 0.91 -0.86 N	33.10 0.99 0.00 N	50.76 1.41 0.00 N	54.97 1.37 0.00 N	37.97 1.03 0.00 N	57.61 1.27 0.00 N	107.29 2.02 -0.23 N	78.21 1.52 -1.89 N	56.65 1.42 0.00 N	80.16 1.68 -31.29 N	34.39 0.71 -9.74 N	27.26 0.76 0.00 N	29.69 0.75 0.00 N	21.20 0.39 0.00 N		
GOUDEY___8 23580	35.92 0.44 -0.64 N	56.55 0.37 -13.75 N	41.03 0.24 -15.31 N	29.78 0.30 0.00 N	31.93 0.29 0.00 N	31.05 0.57 0.00 N	32.89 0.87 -0.71 N	54.80 0.01 -55.90 N	39.70 0.25 -30.22 N	43.75 1.01 -11.21 N	31.21 0.87 -0.86 N	33.06 0.95 0.00 N	50.70 1.35 0.00 N	54.89 1.29 0.00 N	37.92 0.99 0.00 N	57.54 1.20 0.00 N	107.18 1.91 -0.23 N	78.11 1.42 -1.89 N	56.59 1.35 0.00 N	80.11 1.63 -31.29 N	34.36 0.68 -9.74 N	27.23 0.73 0.00 N	29.67 0.72 0.00 N	21.18 0.37 0.00 N		
GOWANUS_GT1_1 24077	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N		
GOWANUS_GT1_2 24078	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N		
GOWANUS_GT1_3 24079	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N		
GOWANUS_GT1_4 24080	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N		
GOWANUS_GT1_5	40.11	88.76	74.98	32.01	34.41	33.29	36.96	415.43	235.52	118.76	39.37	35.90	55.30	60.03	41.57	63.36	118.96	97.32	61.84	286.91	99.74	29.70	32.29	23.01		

24084		3.30 -1.98 N	3.90 -42.43 N	2.24 -47.25 N	2.53 0.00 N	2.77 0.00 N	2.81 0.00 N	3.48 -2.18 N	-0.10 -416.64 N	1.05 -225.25 N	3.67 -83.57 N	3.45 -6.43 N	3.79 0.00 N	5.95 0.00 N	6.43 0.00 N	4.63 0.00 N	7.02 0.00 N	12.21 -1.71 N	8.37 -14.14 N	6.61 0.00 N	5.78 -233.95 N	2.94 -72.87 N	3.21 0.00 N	3.35 0.00 N	2.19 0.00 N
GOWANUS_GT1_6 24111		40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT1_7 24112		40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT1_8 24113		40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT2_1 24114		40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT2_2 24115		40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT2_3 24116		40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0												

GOWANUS_GT3_3 24124	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT3_4 24125	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT3_5 24126	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT3_6 24127	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT3_7 24128	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT3_8 24129	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
GOWANUS_GT4_1 24130	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 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
GREENIDGE___3 23582	35.31 0.14 -0.34 N	49.14 -0.67 -7.38 N	33.35 -0.35 -8.22 N	29.39 -0.09 0.00 N	31.49 -0.16 0.00 N	30.97 0.49 0.00 N	32.48 0.79 -0.38 N	29.68 0.03 -30.75 N	26.14 0.29 -16.63 N	38.60 0.90 -6.17 N	30.61 0.65 -0.47 N	32.67 0.56 0.00 N	49.71 0.36 0.00 N	53.73 0.12 0.00 N	37.08 0.15 0.00 N	55.98 -0.36 0.00 N	104.66 -0.50 -0.13 N	75.96 0.12 -1.04 N	55.59 0.36 0.00 N	65.15 0.75 -17.20 N	29.89 0.60 -5.36 N	27.17 0.67 0.00 N	29.50 0.55 0.00 N	21.02 0.20 0.00 N	
GREENIDGE___4 23583	35.31 0.14 -0.34 N	49.14 -0.67 -7.38 N	33.35 -0.35 -8.22 N	29.39 -0.09 0.00 N	31.49 -0.16 0.00 N	30.97 0.49 0.00 N	32.48 0.79 -0.38 N	29.68 0.03 -30.75 N	26.14 0.29 -16.63 N	38.60 0.90 -6.17 N	30.61 0.65 -0.47 N	32.67 0.56 0.00 N	49.71 0.36 0.00 N	53.73 0.12 0.00 N	37.08 0.15 0.00 N	55.98 -0.36 0.00 N	104.66 -0.50 -0.13 N	75.96 0.12 -1.04 N	55.59 0.36 0.00 N	65.15 0.75 -17.20 N	29.89 0.60 -5.36 N	27.17 0.67 0.00 N	29.50 0.55 0.00 N	21.02 0.20 0.00 N	
GROVEVILLE___HYD 323602	39.36 2.51 -2.01 N	88.58 3.00 -43.16 N	75.30 1.76 -48.06 N	31.49 2.01 0.00 N	33.84 2.19 0.00 N	32.76 2.28 0.00 N	36.29 2.77 -2.22 N	387.96 -0.06 -389.13 N	220.42 0.80 -210.39 N	112.38 2.79 -78.05 N	38.12 2.63 -6.01 N	34.99 2.88 0.00 N	53.84 4.49 0.00 N	58.44 4.83 0.00 N	40.39 3.46 0.00 N	61.56 5.22 0.00 N	115.71 9.08 -1.60 N	94.31 6.31 -13.21 N	60.37 5.14 0.00 N	270.21 4.52 -218.51 N	94.23 2.25 -68.05 N	28.91 2.41 0.00 N	31.40 2.46 0.00 N	22.44 1.63 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	34.55 -0.28 0.00 N	42.34 -0.09 0.00 N	25.40 -0.08 0.00 N	29.41 -0.07 0.00 N	31.57 -0.08 0.00 N	30.27 -0.21 0.00 N	31.16 -0.15 0.00 N	-1.14 -0.03 0.00 N	9.23 0.01 0.00 N	31.54 0.01 0.00 N	29.51 0.02 0.00 N	32.18 0.08 0.00 N	49.50 0.15 0.00 N	53.72 0.12 0.00 N	36.77 -0.16 0.00 N	56.43 0.09 0.00 N	105.54 0.51 0.00 N	75.58 0.79 0.00 N	55.62 0.39 0.00 N	47.50 0.32 0.00 N	24.03 0.10 0.00 N	26.50 0.00 0.00 N	28.88 -0.06 0.00 N	20.82 0.00 0.00 N	
HARZA MOOSE___RIVER 24016	35.55 0.72 0.00 N	43.26 0.83 0.00 N	25.99 0.51 0.00 N	30.09 0.60 0.00 N	32.29 0.64 0.00 N	31.20 0.72 0.00 N	32.26 0.95 0.00 N	-1.16 -0.05 0.00 N	9.54 0.31 0.00 N	32.59 1.07 0.00 N	30.43 0.94 0.00 N	33.13 1.02 0.00 N	50.93 1.59 0.00 N	55.26 1.65 0.00 N	37.98 1.04 0.00 N	57.97 1.63 0.00 N	108.38 3.35 0.00 N	77.42 2.62 0.00 N	57.24 2.00 0.00 N	48.95 1.76 0.00 N	24.76 0.83 0.00 N	27.34 0.84 0.00 N	29.74 0.79 0.00 N	21.29 0.48 0.00 N	
HEMPSTEAD___ 23647	40.03 3.21 -1.98 N	88.58 3.72 -42.43 N	74.84 2.10 -47.25 N	31.82 2.34 0.00 N	34.30 2.66 0.00 N	33.26 2.78 0.00 N	43.83 3.83 -8.69 N	520.31 -0.01 -521.43 N	235.45 0.97 -225.26 N	120.28 3.50 -85.25 N	109.69 3.67 -76.54 N	117.32 4.04 -81.18 N	117.39 6.29 -61.76 N	123.01 6.73 -62.67 N	117.81 4.79 -76.08 N	129.16 7.28 -65.54 N	385.81 12.42 -268.35 N	202.91 8.61 -119.50 N	139.26 6.80 -77.23 N	287.40 6.11 -234.10 N	172.97 2.93 -146.11 N	230.60 3.29 -200.81 N	32.35 3.40 0.00 N	23.09 2.27 0.00 N	
HICKLING___1 23621	36.82 1.54 -0.45 N	53.41 1.39 -9.59 N	37.04 0.88 -10.68 N	30.57 1.09 0.00 N	32.75 1.10 0.00 N	32.38 1.90 0.00 N	34.39 2.59 -0.49 N	38.39 -0.02 -39.52 N	31.38 0.79 -21.36 N	42.44 2.98 -7.92 N	32.67 2.58 -0.61 N	34.91 2.81 0.00 N	53.38 4.03 0.00 N	57.55 3.94 0.00 N	39.80 2.86 0.00 N	60.03 3.69 0.00 N	111.85 6.66 -0.16 N	81.26 5.13 -1.33 N	59.45 4.22 0.00 N	73.87 4.65 -22.03 N	32.77 1.98 -6.86 N	28.62 2.12 0.00 N	31.08 2.13 0.00 N	21.94 1.12 0.00 N	
HICKLING___2 23622	36.82 1.54 -0.45 N	53.41 1.39 -9.59 N	37.04 0.88 -10.68 N	30.57 1.09 0.00 N	32.75 1.10 0.00 N	32.38 1.90 0.00 N	34.39 2.59 -0.49 N	38.39 -0.02 -39.52 N	31.38 0.79 -21.36 N	42.44 2.98 -7.92 N	32.67 2.58 -0.61 N	34.91 2.81 0.00 N	53.38 4.03 0.00 N	57.55 3.94 0.00 N	39.80 2.86 0.00 N	60.03 3.69 0.00 N	111.85 6.66 -0.16 N	81.26 5.13 -1.33 N	59.45 4.22 0.00 N	73.87 4.65 -22.03 N	32.77 1.98 -6.86 N	28.62 2.12 0.00 N	31.08 2.13 0.00 N	21.94 1.12 0.00 N	
HIGH FALLS___HY 23754	41.81 5.03 -1.94 N	90.12 6.10 -41.59 N	75.40 3.61 -46.31 N	33.62 4.14 0.00 N	36.17 4.53 0.00 N	35.13 4.65 0.00 N	38.84 5.40 -2.14 N	381.22 -0.15 -382.48 N	217.64 1.60 -206.82 N	113.69 5.44 -76.73 N	40.37 4.98 -5.91 N	37.50 5.39 0.00 N	57.61 8.26 0.00 N	62.43 8.82 0.00 N	43.15 6.21 0.00 N	65.80 9.46 0.00 N	124.31 17.71 -1.57 N	100.43 12.65 -12.99 N	64.75 9.51 0.00 N	270.29 8.33 -214.77 N	94.95 4.12 -66.89 N	30.83 4.33 0.00 N	33.42 4.47 0.00 N	23.85 3.04 0.00 N	
HILLBURN___GT 23639	39.89 3.15 -1.90 N	86.96 3.80 -40.74 N	73.06 2.21 -45.37 N	32.00 2.52 0.00 N	34.41 2.76 0.00 N	33.28 2.80 0.00 N	36.85 3.45 -2.09 N	409.42 -0.09 -410.63 N	232.23 1.01 -222.00 N	117.40 3.51 -82.36 N	39.11 3.29 -6.34 N	35.63 3.53 0.00 N	54.81 5.47 0.00 N	59.49 5.88 0.00 N	41.11 4.17 0.00 N	62.67 6.33 0.00 N	117.78 11.06 -1.69 N	96.49 7.75 -13.94 N	61.39 6.15 0.00 N	283.17 5.43 -230.55 N	98.50 2.76 -71.81 N	29.48 2.98 0.00 N	32.05 3.11 0.00 N	22.92 2.10 0.00 N	
HISHELDN_WT_PWR 323625	33.90 -1.26 -0.32 N	47.22 -2.13 -6.92 N	32.15 -1.04 -7.71 N	28.34 -1.14 0.00 N	30.42 -1.23 0.00 N	29.70 -0.78 0.00 N	30.65 -1.01 -0.36 N	27.64 0.05 -28.70 N	24.36 -0.38 -15.52 N	36.05 -1.25 -5.76 N	28.79 -1.14 -0.45 N	30.75 -1.36 0.00 N	46.71 -2.64 0.00 N	50.31 -3.30 0.00 N	34.69 -2.25 0.00 N	52.03 -4.31 0.00 N	97.17 -7.98 -0.12 N	70.39 -5.37 -0.97 N	51.51 -3.72 0.00 N	60.37 -2.86 -16.04 N	27.72 -1.21 -4.99 N	25.20 -1.31 0.00 N	27.47 -1.48 0.00 N	19.77 -1.05 0.00 N	
HOLTSVILLE_IC_1 23690	39.68 2.87 -1.98 N	88.12 3.26 -42.43 N	74.55 1.81 -47.25 N	31.50 2.01 0.00 N	34.00 2.35 0.00 N	32.99 2.51 0.00 N	43.80 3.80 -8.69 N	520.40 0.08 -521.43 N	235.34 0.85 -225.26 N	111.74 3.15 -77.05 N	97.64 3.54 -64.61 N	113.18 3.89 -77.18 N	113.30 6.06 -57.89 N	113.81 6.50 -53.70 N	107.26 4.66 -65.65 N	113.93 7.14 -50.45 N	373.08 11.95 -256.09 N	193.61 8.32 -110.49 N	131.02 6.67 -69.12 N	287.43 6.14 -234.10 N	172.46 2.84 -145.69 N	229.85 3.14 -200.21 N	32.17 3.22 0.00 N	22.91 2.10 0.00 N	
HOLTSVILLE_IC_10 23699	40.12 3.31 -1.98 N	88.63 3.77 -42.43 N	74.84 2.10 -47.25 N	31.83 2.35 0.00 N	34.37 2.72 0.00 N	33.37 2.89 0.00 N	44.26 4.26 -8.69 N	520.38 0.06 -521.43 N	235.48 1.00 -225.26 N	112.52 3.64 -77.35 N	98.53 4.00 -65.04 N	113.83 4.40 -77.32 N	114.22 6.84 -58.03 N	114.97 7.34 -54.02 N	108.20 5.23 -66.03 N	115.34 8.00 -51.00 N	375.36 13.80 -256.53 N	195.22 9.67 -110.76 N	132.21 7.68 -69.29 N	288.31 7.02 -234.10 N	172.92 3.29 -145.70 N	230.33 3.60 -200.22 N	32.63 3.69 0.00 N	23.21 2.39 0.00 N	
HOLTSVILLE_IC_2	39.68	88.12	74.55	31.50	34.00	32.99	43.80	520.40	235.34	111.74	97.64	113.18	113.30	113.81	107.26	113.93	373.08	193.61	131.02	287.43	172.46	229.85	32.17	22.91	



23691	2.87 -1.98 N	3.26 -42.43 N	1.81 -47.25 N	2.01 0.00 N	2.35 0.00 N	2.51 0.00 N	3.80 -8.69 N	0.08 -521.43 N	0.85 -225.26 N	3.15 -77.05 N	3.54 -64.61 N	3.89 -77.18 N	6.06 -57.89 N	6.50 -53.70 N	4.66 -65.65 N	7.14 -50.45 N	11.95 -256.09 N	8.32 -110.49 N	6.67 -69.12 N	6.14 -234.10 N	2.84 -145.69 N	3.14 -200.21 N	3.22 0.00 N	2.10 0.00 N
HOLTSVILLE_IC_3 23692	39.68 2.87 -1.98 N	88.12 3.26 -42.43 N	74.55 1.81 -47.25 N	31.50 2.01 0.00 N	34.00 2.35 0.00 N	32.99 2.51 0.00 N	43.80 3.80 -8.69 N	520.40 0.08 -521.43 N	235.34 0.85 -225.26 N	111.74 3.15 -77.05 N	97.64 3.54 -64.61 N	113.18 3.89 -77.18 N	113.30 6.06 -57.89 N	113.81 6.50 -53.70 N	107.26 4.66 -65.65 N	113.93 7.14 -50.45 N	373.08 11.95 -256.09 N	193.61 8.32 -110.49 N	131.02 6.67 -69.12 N	287.43 6.14 -234.10 N	172.46 2.84 -145.69 N	229.85 3.14 -200.21 N	32.17 3.22 0.00 N	22.91 2.10 0.00 N
HOLTSVILLE_IC_4 23693	39.68 2.87 -1.98 N	88.12 3.26 -42.43 N	74.55 1.81 -47.25 N	31.50 2.01 0.00 N	34.00 2.35 0.00 N	32.99 2.51 0.00 N	43.80 3.80 -8.69 N	520.40 0.08 -521.43 N	235.34 0.85 -225.26 N	111.74 3.15 -77.05 N	97.64 3.54 -64.61 N	113.18 3.89 -77.18 N	113.30 6.06 -57.89 N	113.81 6.50 -53.70 N	107.26 4.66 -65.65 N	113.93 7.14 -50.45 N	373.08 11.95 -256.09 N	193.61 8.32 -110.49 N	131.02 6.67 -69.12 N	287.43 6.14 -234.10 N	172.46 2.84 -145.69 N	229.85 3.14 -200.21 N	32.17 3.22 0.00 N	22.91 2.10 0.00 N
HOLTSVILLE_IC_5 23694	39.68 2.87 -1.98 N	88.12 3.26 -42.43 N	74.55 1.81 -47.25 N	31.50 2.01 0.00 N	34.00 2.35 0.00 N	32.99 2.51 0.00 N	43.80 3.80 -8.69 N	520.40 0.08 -521.43 N	235.34 0.85 -225.26 N	111.74 3.15 -77.05 N	97.64 3.54 -64.61 N	113.18 3.89 -77.18 N	113.30 6.06 -57.89 N	113.81 6.50 -53.70 N	107.26 4.66 -65.65 N	113.93 7.14 -50.45 N	373.08 11.95 -256.09 N	193.61 8.32 -110.49 N	131.02 6.67 -69.12 N	287.43 6.14 -234.10 N	172.46 2.84 -145.69 N	229.85 3.14 -200.21 N	32.17 3.22 0.00 N	22.91 2.10 0.00 N
HOLTSVILLE_IC_6 23695	40.12 3.31 -1.98 N	88.63 3.77 -42.43 N	74.84 2.10 -47.25 N	31.83 2.35 0.00 N	34.37 2.72 0.00 N	33.37 2.89 0.00 N	44.26 4.26 -8.69 N	520.38 0.06 -521.43 N	235.48 1.00 -225.26 N	112.52 3.64 -77.35 N	98.53 4.00 -65.04 N	113.83 4.40 -77.32 N	114.22 6.84 -58.03 N	114.97 7.34 -54.02 N	108.20 5.23 -66.03 N	115.34 8.00 -51.00 N	375.36 13.80 -256.53 N	195.22 9.67 -110.76 N	132.21 7.68 -69.29 N	288.31 7.02 -234.10 N	172.92 3.29 -145.70 N	230.33 3.60 -200.22 N	32.63 3.69 0.00 N	23.21 2.39 0.00 N
HOLTSVILLE_IC_7 23696	40.12 3.31 -1.98 N	88.63 3.77 -42.43 N	74.84 2.10 -47.25 N	31.83 2.35 0.00 N	34.37 2.72 0.00 N	33.37 2.89 0.00 N	44.26 4.26 -8.69 N	520.38 0.06 -521.43 N	235.48 1.00 -225.26 N	112.52 3.64 -77.35 N	98.53 4.00 -65.04 N	113.83 4.40 -77.32 N	114.22 6.84 -58.03 N	114.97 7.34 -54.02 N	108.20 5.23 -66.03 N	115.34 8.00 -51.00 N	375.36 13.80 -256.53 N	195.22 9.67 -110.76 N	132.21 7.68 -69.29 N	288.31 7.02 -234.10 N	172.92 3.29 -145.70 N	230.33 3.60 -200.22 N	32.63 3.69 0.00 N	23.21 2.39 0.00 N
HOLTSVILLE_IC_8 23697	40.12 3.31 -1.98 N	88.63 3.77 -42.43 N	74.84 2.10 -47.25 N	31.83 2.35 0.00 N	34.37 2.72 0.00 N	33.37 2.89 0.00 N	44.26 4.26 -8.69 N	520.38 0.06 -521.43 N	235.48 1.00 -225.26 N	112.52 3.64 -77.35 N	98.53 4.00 -65.04 N	113.83 4.40 -77.32 N	114.22 6.84 -58.03 N	114.97 7.34 -54.02 N	108.20 5.23 -66.03 N	115.34 8.00 -51.00 N	375.36 13.80 -256.53 N	195.22 9.67 -110.76 N	132.21 7.68 -69.29 N	288.31 7.02 -234.10 N	172.92 3.29 -145.70 N	230.33 3.60 -200.22 N	32.63 3.69 0.00 N	23.21 2.39 0.00 N
HOLTSVILLE_IC_9 23698	40.12 3.31 -1.98 N	88.63 3.77 -42.43 N	74.84 2.10 -47.25 N	31.83 2.35 0.00 N	34.37 2.72 0.00 N	33.37 2.89 0.00 N	44.26 4.26 -8.69 N	520.38 0.06 -521.43 N	235.48 1.00 -225.26 N	112.52 3.64 -77.35 N	98.53 4.00 -65.04 N	113.83 4.40 -77.32 N	114.22 6.84 -58.03 N	114.97 7.34 -54.02 N	108.20 5.23 -66.03 N	115.34 8.00 -51.00 N	375.36 13.80 -256.53 N	195.22 9.67 -110.76 N	132.21 7.68 -69.29 N	288.31 7.02 -234.10 N	172.92 3.29 -145.70 N	230.33 3.60 -200.22 N	32.63 3.69 0.00 N	23.21 2.39 0.00 N
HQ_GEN_CEDARS 23644	33.38 -1.45 0.00 N	41.39 -1.04 0.00 N	24.80 -0.68 0.00 N	28.70 -0.78 0.00 N	30.83 -0.82 0.00 N	29.50 -0.98 0.00 N	30.12 -1.19 0.00 N	-1.11 0.00 0.00 N	8.95 -0.27 0.00 N	30.56 -0.97 0.00 N	28.68 -0.81 0.00 N	31.29 -0.82 0.00 N	48.12 -1.23 0.00 N	52.30 -1.31 0.00 N	35.68 -1.26 0.00 N	55.09 -1.25 0.00 N	103.02 -2.02 0.00 N	73.69 -1.11 0.00 N	54.00 -1.23 0.00 N	46.04 -1.15 0.00 N	23.25 -0.68 0.00 N	25.71 -0.79 0.00 N	28.15 -0.79 0.00 N	20.26 -0.56 0.00 N
HQ_GEN_CEDARS_PROXY 323590	33.38 -1.45 0.00 N	41.39 -1.04 0.00 N	24.80 -0.68 0.00 N	28.70 -0.78 0.00 N	30.83 -0.82 0.00 N	29.50 -0.98 0.00 N	30.12 -1.19 0.00 N	-1.11 0.00 0.00 N	8.95 -0.27 0.00 N	30.56 -0.97 0.00 N	32.06 -0.74 -11.07 N	27.88 -0.76 -1.63 N	46.90 -1.03 -10.55 N	49.33 -1.12 -9.00 N	35.68 -1.26 0.00 N	40.45 -0.71 -3.11 N	49.32 -0.71 -9.47 N	73.69 -1.11 0.00 N	54.00 -1.23 0.00 N	46.04 -1.15 0.00 N	23.25 -0.68 0.00 N	25.71 -0.79 0.00 N	28.15 -0.79 0.00 N	20.26 -0.56 0.00 N
HQ_GEN_IMPORT 323601	30.00 -1.13 14.09 N	41.44 -0.99 0.00 N	24.84 -0.64 0.00 N	28.75 -0.73 0.00 N	30.88 -0.77 0.00 N	29.67 -0.81 0.00 N	30.34 -0.96 0.00 N	-1.10 0.01 0.00 N	8.97 -0.25 0.00 N	30.67 -0.86 0.00 N	32.17 -0.63 -11.07 N	27.93 -0.72 -1.63 N	46.95 -0.98 -10.55 N	49.37 -1.08 -9.00 N	35.97 -0.97 0.00 N	40.40 -0.76 -3.11 N	50.00 -0.71 -10.15 N	73.55 -1.24 0.00 N	53.95 -1.28 0.00 N	45.99 -1.19 0.00 N	23.28 -0.65 0.00 N	25.76 -0.74 0.00 N	28.21 -0.74 0.00 N	20.28 -0.54 0.00 N
HQ_GEN_WHEEL 23651	33.92 -0.91 0.00 N	41.44 -0.99 0.00 N	24.84 -0.64 0.00 N	28.75 -0.73 0.00 N	30.88 -0.77 0.00 N	29.67 -0.81 0.00 N	30.34 -0.96 0.00 N	-1.10 0.01 0.00 N	8.97 -0.25 0.00 N	30.67 -0.86 0.00 N	32.17 -0.63 -11.07 N	27.93 -0.72 -1.63 N	46.95 -0.98 -10.55 N	49.37 -1.08 -9.00 N	35.97 -0.97 0.00 N	40.40 -0.76 -3.11 N	50.00 -0.71 -10.15 N	73.55 -1.24 0.00 N	53.95 -1.28 0.00 N	45.99 -1.19 0.00 N	23.28 -0.65 0.00 N	25.76 -0.74 0.00 N	28.21 -0.74 0.00 N	20.28 -0.54 0.00 N
HUDSON AVE_GT_3 23810	40.01 3.20 -1.98 N	88.64 3.79 -42.43 N	74.88 2.15 -47.25 N	31.96 2.48 0.00 N	34.38 2.73 0.00 N	33.25 2.77 0.00 N	36.90 3.42 -2.18 N	415.44 -0.09 -416.64 N	235.48 1.01 -225.25 N	118.65 3.55 -83.57 N	39.30 3.38 -6.43 N	35.80 3.70 0.00 N	55.12 5.78 0.00 N	59.83 6.23 0.00 N	41.41 4.47 0.00 N	63.14 6.81 0.00 N	118.60 11.86 -1.71 N	97.14 8.20 -14.14 N	61.70 6.46 0.00 N	286.81 5.68 -233.95 N	99.63 2.84 -72.86 N	29.58 3.08 0.00 N	32.15 3.21 0.00 N	22.94 2.13 0.00 N
HUDSON AVE_GT_4 23540	40.01 3.20 -1.98 N	88.64 3.79 -42.43 N	74.88 2.15 -47.25 N	31.96 2.48 0.00 N	34.38 2.73 0.00 N	33.25 2.77 0.00 N	36.90 3.42 -2.18 N	415.44 -0.09 -416.64 N	235.48 1.01 -225.25 N	118.65 3.55 -83.57 N	39.30 3.38 -6.43 N	35.80 3.70 0.00 N	55.12 5.78 0.00 N	59.83 6.23 0.00 N	41.41 4.47 0.00 N	63.14 6.81 0.00 N	118.60 11.86 -1.71 N	97.14 8.20 -14.14 N	61.70 6.46 0.00 N	286.81 5.68 -233.95 N	99.63 2.84 -72.86 N	29.58 3.08 0.00 N	32.15 3.21 0.00 N	22.94 2.13 0.00 N

HUDSON_AVE_GT_5 23657	40.01 3.20 -1.98 N	88.64 3.79 -42.43 N	74.88 2.15 -47.25 N	31.96 2.48 0.00 N	34.38 2.73 0.00 N	33.25 2.77 0.00 N	36.90 3.42 -2.18 N	415.44 -0.09 -416.64 N	235.48 1.01 -225.25 N	118.65 3.55 -83.57 N	39.30 3.38 -6.43 N	35.80 3.70 0.00 N	55.12 5.78 0.00 N	59.83 6.23 0.00 N	41.41 4.47 0.00 N	63.14 6.81 0.00 N	118.60 11.86 -17.1 N	97.14 8.20 -14.14 N	61.70 6.46 0.00 N	286.81 5.68 -233.95 N	99.63 2.84 -72.86 N	29.58 3.08 0.00 N	32.15 3.21 0.00 N	22.94 2.13 0.00 N
HUDSON_AVE_10 24168	39.84 3.03 -1.98 N	88.41 3.56 -42.43 N	74.79 2.06 -47.25 N	31.84 2.35 0.00 N	34.23 2.59 0.00 N	33.12 2.64 0.00 N	36.80 3.31 -2.18 N	415.44 -0.08 -416.63 N	235.44 0.96 -225.25 N	118.50 3.40 -83.57 N	39.12 3.20 -6.43 N	35.61 3.50 0.00 N	54.81 5.47 0.00 N	59.46 5.85 0.00 N	41.17 4.23 0.00 N	62.80 6.46 0.00 N	117.98 11.23 -17.1 N	96.66 7.72 -14.14 N	61.33 6.10 0.00 N	286.53 5.40 -233.95 N	99.46 2.67 -72.86 N	29.43 2.93 0.00 N	32.03 3.08 0.00 N	22.86 2.05 0.00 N
HUNTER MOUNT___DRP 323613	40.09 3.03 -2.23 N	93.87 3.68 -47.76 N	80.88 2.21 -53.19 N	32.00 2.52 0.00 N	34.39 2.74 0.00 N	33.29 2.81 0.00 N	37.06 3.30 -2.45 N	290.11 -0.07 -291.29 N	167.86 0.97 -157.67 N	93.34 3.32 -58.50 N	37.04 3.04 -4.50 N	35.46 3.35 0.00 N	54.60 5.25 0.00 N	59.27 5.66 0.00 N	40.93 3.99 0.00 N	62.37 6.03 0.00 N	117.21 10.98 -12.0 N	92.41 7.72 -9.90 N	61.38 6.15 0.00 N	216.32 5.38 -163.74 N	77.57 2.64 -51.00 N	29.28 2.78 0.00 N	31.73 2.79 0.00 N	22.71 1.89 0.00 N
HUNTLEY___63 23557	33.81 -1.31 -0.29 N	46.20 -2.38 -6.15 N	31.18 -1.16 -6.85 N	28.18 -1.29 0.00 N	30.27 -1.38 0.00 N	29.39 -1.10 0.00 N	29.98 -1.64 -0.32 N	24.57 0.06 -25.63 N	22.48 -0.60 -13.85 N	34.61 -2.07 -5.15 N	28.09 -1.80 -0.40 N	30.02 -2.09 0.00 N	45.58 -3.77 0.00 N	49.23 -4.38 0.00 N	33.90 -3.04 0.00 N	50.70 -5.64 0.00 N	94.85 -10.29 -0.11 N	68.70 -6.97 -0.88 N	50.27 -4.96 0.00 N	57.51 -4.17 -14.50 N	26.78 -1.67 -4.52 N	24.69 -1.81 0.00 N	26.96 -1.98 0.00 N	19.53 -1.29 0.00 N
HUNTLEY___64 23558	33.81 -1.31 -0.29 N	46.20 -2.38 -6.15 N	31.18 -1.16 -6.85 N	28.18 -1.29 0.00 N	30.27 -1.38 0.00 N	29.39 -1.10 0.00 N	29.98 -1.64 -0.32 N	24.57 0.06 -25.63 N	22.48 -0.60 -13.85 N	34.61 -2.07 -5.15 N	28.09 -1.80 -0.40 N	30.02 -2.09 0.00 N	45.58 -3.77 0.00 N	49.23 -4.38 0.00 N	33.90 -3.04 0.00 N	50.70 -5.64 0.00 N	94.85 -10.29 -0.11 N	68.70 -6.97 -0.88 N	50.27 -4.96 0.00 N	57.51 -4.17 -14.50 N	26.78 -1.67 -4.52 N	24.69 -1.81 0.00 N	26.96 -1.98 0.00 N	19.53 -1.29 0.00 N
HUNTLEY___65 23559	33.81 -1.31 -0.29 N	46.20 -2.38 -6.15 N	31.18 -1.16 -6.85 N	28.18 -1.29 0.00 N	30.27 -1.38 0.00 N	29.39 -1.10 0.00 N	29.98 -1.64 -0.32 N	24.57 0.06 -25.63 N	22.48 -0.60 -13.85 N	34.61 -2.07 -5.15 N	28.09 -1.80 -0.40 N	30.02 -2.09 0.00 N	45.58 -3.77 0.00 N	49.23 -4.38 0.00 N	33.90 -3.04 0.00 N	50.70 -5.64 0.00 N	94.85 -10.29 -0.11 N	68.70 -6.97 -0.88 N	50.27 -4.96 0.00 N	57.51 -4.17 -14.50 N	26.78 -1.67 -4.52 N	24.69 -1.81 0.00 N	26.96 -1.98 0.00 N	19.53 -1.29 0.00 N
HUNTLEY___66 23560	33.81 -1.31 -0.29 N	46.20 -2.38 -6.15 N	31.18 -1.16 -6.85 N	28.18 -1.29 0.00 N	30.27 -1.38 0.00 N	29.39 -1.10 0.00 N	29.98 -1.64 -0.32 N	24.57 0.06 -25.63 N	22.48 -0.60 -13.85 N	34.61 -2.07 -5.15 N	28.09 -1.80 -0.40 N	30.02 -2.09 0.00 N	45.58 -3.77 0.00 N	49.23 -4.38 0.00 N	33.90 -3.04 0.00 N	50.70 -5.64 0.00 N	94.85 -10.29 -0.11 N	68.70 -6.97 -0.88 N	50.27 -4.96 0.00 N	57.51 -4.17 -14.50 N	26.78 -1.67 -4.52 N	24.69 -1.81 0.00 N	26.96 -1.98 0.00 N	19.53 -1.29 0.00 N
HUNTLEY___67 23561	33.08 -2.04 -0.28 N	45.28 -3.26 -6.11 N	30.61 -1.68 -6.81 N	27.59 -1.89 0.00 N	29.62 -2.02 0.00 N	28.78 -1.70 0.00 N	29.36 -2.26 -0.31 N	24.42 0.09 -25.44 N	22.18 -0.79 -13.75 N	33.92 -2.73 -5.11 N	27.45 -2.43 -0.40 N	29.33 -2.78 0.00 N	44.63 -4.72 0.00 N	48.41 -5.20 0.00 N	33.35 -3.58 0.00 N	49.91 -6.42 0.00 N	93.33 -11.81 -0.11 N	67.54 -8.15 -0.89 N	49.39 -5.84 0.00 N	57.09 -4.87 -14.77 N	26.48 -2.06 -4.60 N	24.25 -2.25 0.00 N	26.46 -2.49 0.00 N	19.18 -1.64 0.00 N
HUNTLEY___68 23562	33.08 -2.04 -0.28 N	45.28 -3.26 -6.11 N	30.61 -1.68 -6.81 N	27.59 -1.89 0.00 N	29.62 -2.02 0.00 N	28.78 -1.70 0.00 N	29.36 -2.26 -0.31 N	24.42 0.09 -25.44 N	22.18 -0.79 -13.75 N	33.92 -2.73 -5.11 N	27.45 -2.43 -0.40 N	29.33 -2.78 0.00 N	44.63 -4.72 0.00 N	48.41 -5.20 0.00 N	33.35 -3.58 0.00 N	49.91 -6.42 0.00 N	93.33 -11.81 -0.11 N	67.54 -8.15 -0.89 N	49.39 -5.84 0.00 N	57.09 -4.87 -14.77 N	26.48 -2.06 -4.60 N	24.25 -2.25 0.00 N	26.46 -2.49 0.00 N	19.18 -1.64 0.00 N
HYLAND___LFGE 323620	36.24 1.10 -0.31 N	49.69 0.66 -6.60 N	33.38 0.55 -7.35 N	30.15 0.67 0.00 N	32.42 0.77 0.00 N	31.53 1.05 0.00 N	31.68 0.04 -0.34 N	26.37 0.02 -27.46 N	23.83 -0.24 -14.85 N	36.21 -0.83 -5.51 N	29.15 -0.77 -0.43 N	31.14 -0.97 0.00 N	47.41 -1.93 0.00 N	51.22 -2.38 0.00 N	35.28 -1.66 0.00 N	53.05 -3.29 0.00 N	99.47 -5.68 -0.11 N	72.61 -3.12 -0.93 N	53.12 -2.12 0.00 N	60.85 -1.74 -15.41 N	28.25 -0.48 -4.80 N	27.41 0.91 0.00 N	30.00 1.05 0.00 N	21.35 0.53 0.00 N
INDECK___CORINTH 23802	40.48 3.04 -2.61 N	101.95 3.61 -55.92 N	89.95 2.19 -62.27 N	31.88 2.40 0.00 N	34.03 2.38 0.00 N	32.95 2.47 0.00 N	36.98 2.80 -2.87 N	22.34 -0.10 -23.55 N	22.64 0.69 -12.72 N	38.11 1.86 -4.72 N	30.91 1.06 -0.36 N	33.49 1.38 0.00 N	51.74 2.39 0.00 N	56.29 2.69 0.00 N	39.01 2.07 0.00 N	61.48 5.14 0.00 N	113.36 8.23 -10.10 N	80.79 5.20 -0.79 N	59.83 4.59 0.00 N	64.32 3.99 -13.14 N	30.00 1.97 -4.09 N	28.67 2.17 0.00 N	31.43 2.49 0.00 N	22.80 1.98 0.00 N
INDECK___ILION 23567	36.38 1.62 0.07 N	42.80 1.95 1.57 N	24.90 1.17 1.75 N	30.80 1.32 0.00 N	33.06 1.41 0.00 N	31.94 1.46 0.00 N	32.90 1.68 0.08 N	-1.16 -0.05 0.00 N	9.71 0.48 0.00 N	33.21 1.68 0.00 N	30.98 1.50 0.00 N	33.76 1.66 0.00 N	52.00 2.65 0.00 N	56.51 2.90 0.00 N	39.01 2.07 0.00 N	59.46 3.12 0.00 N	110.56 5.53 0.00 N	78.53 3.73 0.00 N	58.24 3.01 0.00 N	49.87 2.68 0.00 N	25.25 1.33 0.00 N	27.96 1.46 0.00 N	30.40 1.46 0.00 N	21.80 0.98 0.00 N
INDECK___OLEAN 23982	36.14 0.98 -0.32 N	50.02 0.73 -6.86 N	33.80 0.67 -7.64 N	30.27 0.79 0.00 N	32.51 0.86 0.00 N	31.71 1.23 0.00 N	32.30 0.64 -0.35 N	27.26 -0.06 -28.43 N	24.82 0.22 -15.37 N	38.14 0.86 -5.76 N	30.74 0.78 -0.47 N	32.95 0.85 0.00 N	50.17 0.82 0.00 N	53.98 0.38 0.00 N	37.27 0.34 0.00 N	55.93 -0.41 0.00 N	104.48 -0.68 -0.12 N	76.01 0.20 -1.01 N	55.69 0.46 0.00 N	65.12 1.16 -16.79 N	29.61 0.45 -5.23 N	26.89 0.40 0.00 N	29.23 0.28 0.00 N	21.61 0.79 0.00 N
INDECK___OSWEGO 23783	34.41 -0.56 -0.14 N	44.57 -0.85 -2.98 N	28.33 -0.48 -3.32 N	28.95 -0.53 0.00 N	31.05 -0.60 0.00 N	29.91 -0.57 0.00 N	30.85 -0.61 -0.15 N	12.32 0.02 -13.42 N	16.30 -0.18 -7.25 N	33.60 -0.63 -2.69 N	29.09 -0.61 -0.21 N	31.42 -0.69 0.00 N	48.20 -1.15 0.00 N	52.32 -1.28 0.00 N	36.06 -0.87 0.00 N	54.76 -1.58 -0.06 N	102.29 -2.79 -0.06 N	73.37 -1.89 -0.46 N	53.95 -1.29 0.00 N	53.61 -1.12 -7.55 N	25.77 -0.51 -2.35 N	25.98 -0.52 0.00 N	28.41 -0.54 0.00 N	20.45 -0.37 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	33.81 -1.31 -0.29 N	46.20 -2.38 -6.15 N	31.18 -1.16 -6.85 N	28.18 -1.29 0.00 N	30.27 -1.38 0.00 N	29.39 -1.10 0.00 N	29.98 -1.64 0.00 N	24.57 0.06 -25.63 N	22.48 -0.60 -13.85 N	34.61 -2.07 -5.15 N	28.09 -1.80 -0.40 N	30.02 -2.09 0.00 N	45.58 -3.77 0.00 N	49.23 -4.38 0.00 N	33.90 -3.04 0.00 N	50.70 -5.64 0.00 N	94.85 -10.29 -0.11 N	68.70 -6.97 -0.88 N	50.27 -4.96 0.00 N	57.51 -4.17 -14.50 N	26.78 -1.67 -4.52 N	24.69 -1.81 0.00 N	26.96 -1.98 0.00 N	19.53 -1.29 0.00 N	
INDIAN POINT_GT_1 24139	39.63 2.84 -1.96 N	87.91 3.41 -42.07 N	74.31 1.98 -46.85 N	31.73 2.25 0.00 N	34.11 2.47 0.00 N	33.00 2.52 0.00 N	36.56 3.09 -2.16 N	414.38 -0.07 -415.57 N	234.79 0.90 -224.67 N	118.01 3.13 -83.35 N	38.86 2.95 -6.42 N	35.33 3.22 0.00 N	54.36 5.01 0.00 N	59.01 5.40 0.00 N	40.79 3.85 0.00 N	62.18 5.84 0.00 N	116.86 10.13 -1.71 N	95.91 7.00 -14.11 N	60.84 5.61 0.00 N	285.50 4.97 -233.34 N	99.10 2.49 -72.68 N	29.19 2.69 0.00 N	31.73 2.78 0.00 N	22.68 1.86 0.00 N	
INDIAN POINT_GT_2 23659	39.63 2.84 -1.96 N	87.91 3.41 -42.07 N	74.31 1.98 -46.85 N	31.73 2.25 0.00 N	34.11 2.47 0.00 N	33.00 2.52 0.00 N	36.56 3.09 -2.16 N	414.38 -0.07 -415.57 N	234.79 0.90 -224.67 N	118.01 3.13 -83.35 N	38.86 2.95 -6.42 N	35.33 3.22 0.00 N	54.36 5.01 0.00 N	59.01 5.40 0.00 N	40.79 3.85 0.00 N	62.18 5.84 0.00 N	116.86 10.13 -1.71 N	95.91 7.00 -14.11 N	60.84 5.61 0.00 N	285.50 4.97 -233.34 N	99.10 2.49 -72.68 N	29.19 2.69 0.00 N	31.73 2.78 0.00 N	22.68 1.86 0.00 N	
INDIAN POINT_GT_3 24019	39.63 2.84 -1.96 N	87.91 3.41 -42.07 N	74.31 1.98 -46.85 N	31.73 2.25 0.00 N	34.11 2.47 0.00 N	33.00 2.52 0.00 N	36.56 3.09 -2.16 N	414.38 -0.07 -415.57 N	234.79 0.90 -224.67 N	118.01 3.13 -83.35 N	38.86 2.95 -6.42 N	35.33 3.22 0.00 N	54.36 5.01 0.00 N	59.01 5.40 0.00 N	40.79 3.85 0.00 N	62.18 5.84 0.00 N	116.86 10.13 -1.71 N	95.91 7.00 -14.11 N	60.84 5.61 0.00 N	285.50 4.97 -233.34 N	99.10 2.49 -72.68 N	29.19 2.69 0.00 N	31.73 2.78 0.00 N	22.68 1.86 0.00 N	
INDIAN POINT___2 23530	39.55 2.77 -1.94 N	87.46 3.35 -41.68 N	73.85 1.94 -46.42 N	31.69 2.21 0.00 N	34.07 2.43 0.00 N	32.94 2.46 0.00 N	36.49 3.05 -2.14 N	413.39 -0.07 -414.57 N	234.24 0.88 -224.13 N	117.77 3.08 -83.15 N	38.79 2.90 -6.40 N	35.26 3.15 0.00 N	54.25 4.90 0.00 N	58.87 5.27 0.00 N	40.71 3.77 0.00 N	62.05 5.71 0.00 N	116.57 9.83 -1.70 N	95.70 6.82 -14.07 N	60.70 5.46 0.00 N	284.80 4.83 -232.78 N	98.87 2.44 -72.50 N	29.14 2.64 0.00 N	31.68 2.74 0.00 N	22.64 1.83 0.00 N	
INDIAN POINT___3 23531	39.52 2.72 -1.97 N	87.85 3.27 -42.16 N	74.34 1.91 -46.95 N	31.64 2.16 0.00 N	34.02 2.37 0.00 N	32.90 2.42 0.00 N	36.46 2.98 -2.17 N	414.61 -0.07 -415.79 N	234.88 0.87 -224.79 N	117.95 3.02 -83.39 N	38.75 2.84 -6.42 N	35.20 3.09 0.00 N	54.18 4.83 0.00 N	58.80 5.19 0.00 N	40.65 3.71 0.00 N	61.95 5.61 0.00 N	116.45 9.71 -1.71 N	95.59 6.68 -14.12 N	60.61 5.37 0.00 N	285.41 4.76 -233.46 N	99.04 2.40 -72.72 N	29.08 2.58 0.00 N	31.62 2.67 0.00 N	22.62 1.80 0.00 N	
IP CORINTH___1 23988	40.44 3.00 -2.61 N	101.96 3.61 -55.92 N	89.85 2.09 -62.27 N	31.72 2.24 0.00 N	33.78 2.13 0.00 N	32.63 2.15 0.00 N	36.63 2.45 -2.87 N	22.34 -0.10 -23.55 N	22.58 0.63 -12.72 N	37.97 1.72 -4.72 N	30.88 1.03 -0.36 N	33.50 1.40 0.00 N	51.75 2.41 0.00 N	56.29 2.69 0.00 N	38.98 2.04 0.00 N	61.02 4.68 0.00 N	112.36 7.23 -0.10 N	80.08 4.50 -0.79 N	59.36 4.13 0.00 N	63.90 3.57 -13.14 N	29.80 1.78 -4.09 N	28.46 1.96 0.00 N	31.22 2.27 0.00 N	22.73 1.92 0.00 N	
IP___TICONDEROGA 23804	41.89 4.54 -2.52 N	101.80 5.40 -53.98 N	88.89 3.30 -60.11 N	33.04 3.56 0.00 N	35.45 3.80 0.00 N	34.44 3.95 0.00 N	38.15 4.07 -2.77 N	53.51 -0.14 -54.76 N	40.01 1.19 -29.60 N	46.27 3.76 -10.98 N	33.39 3.06 -0.84 N	35.70 3.59 0.00 N	55.35 6.00 0.00 N	60.26 6.65 0.00 N	41.68 4.74 0.00 N	63.85 7.52 0.00 N	117.88 12.62 -0.22 N	84.03 7.38 -1.86 N	61.76 6.52 0.00 N	83.50 5.64 -30.67 N	36.36 2.88 -9.55 N	29.42 2.92 0.00 N	32.22 3.27 0.00 N	23.65 2.83 0.00 N	
JARVIS____ 23743	35.30 0.54 0.07 N	41.49 0.64 1.57 N	24.13 0.40 1.75 N	29.93 0.44 0.00 N	32.13 0.48 0.00 N	30.97 0.49 0.00 N	31.80 0.58 0.08 N	-1.13 -0.02 0.00 N	9.38 0.16 0.00 N	32.08 0.55 0.00 N	29.97 0.48 0.00 N	32.64 0.53 0.00 N	50.19 0.84 0.00 N	54.52 0.92 0.00 N	37.56 0.62 0.00 N	57.25 0.91 0.00 N	106.71 1.68 0.00 N	75.92 1.13 0.00 N	56.17 0.94 0.00 N	47.98 0.79 0.00 N	24.36 0.43 0.00 N	26.97 0.47 0.00 N	29.41 0.46 0.00 N	21.14 0.32 0.00 N	
JENNISON___1 23625	37.69 2.19 -0.67 N	59.15 2.38 -14.34 N	42.92 1.47 -15.97 N	31.26 1.78 0.00 N	33.50 1.85 0.00 N	32.69 2.21 0.00 N	34.83 2.79 -0.74 N	59.28 -0.08 -60.48 N	42.81 0.88 -32.70 N	46.71 3.05 -12.13 N	33.09 2.67 -0.93 N	34.92 2.81 0.00 N	53.63 4.28 0.00 N	58.06 4.45 0.00 N	40.04 3.10 0.00 N	60.86 4.53 0.00 N	114.11 8.83 -0.25 N	83.42 6.58 -2.05 N	60.33 5.10 0.00 N	85.80 4.72 -33.90 N	36.74 2.25 -10.56 N	28.87 2.37 0.00 N	31.28 2.34 0.00 N	22.23 1.41 0.00 N	
JENNISON___2 23626	37.64 2.14 -0.67 N	59.09 2.33 -14.34 N	42.88 1.44 -15.97 N	31.22 1.75 0.00 N	33.45 1.80 0.00 N	32.64 2.16 0.00 N	34.78 2.73 -0.74 N	59.29 -0.08 -60.48 N	42.79 0.87 -32.70 N	46.65 2.99 -12.13 N	33.03 2.61 -0.93 N	34.85 2.75 0.00 N	53.53 4.18 0.00 N	57.95 4.35 0.00 N	39.96 3.03 0.00 N	60.75 4.41 0.00 N	113.90 8.62 -0.25 N	83.26 6.42 -2.05 N	60.21 4.97 0.00 N	85.68 4.60 -33.90 N	36.69 2.20 -10.56 N	28.82 2.32 0.00 N	31.23 2.29 0.00 N	22.21 1.40 0.00 N	
KEDC PORT_JEFF_GT2 24210	39.95 3.14 -1.98 N	88.43 3.57 -42.43 N	74.73 1.99 -47.25 N	31.71 2.22 0.00 N	34.23 2.59 0.00 N	33.23 2.75 0.00 N	44.06 4.07 -8.69 N	520.38 0.06 -521.43 N	235.43 0.94 -225.26 N	112.26 3.44 -77.29 N	98.25 3.81 -64.95 N	113.58 4.18 -77.30 N	113.86 6.51 -58.00 N	114.54 6.98 -53.96 N	107.89 5.00 -65.96 N	114.88 7.65 -50.89 N	374.56 13.09 -256.44 N	194.20 8.72 -110.68 N	131.46 7.00 -69.23 N	287.72 6.43 -234.10 N	172.77 3.14 -145.70 N	230.15 3.43 -200.22 N	32.44 3.49 0.00 N	23.08 2.26 0.00 N	
KEDC PORT_JEFF_GT3 24211	39.95 3.14 -1.98 N	88.43 3.57 -42.43 N	74.73 1.99 -47.25 N	31.71 2.22 0.00 N	34.23 2.59 0.00 N	33.23 2.75 0.00 N	44.06 4.07 -8.69 N	520.38 0.06 -521.43 N	235.43 0.94 -225.26 N	112.26 3.44 -77.29 N	98.25 3.81 -64.95 N	113.58 4.18 -77.30 N	113.86 6.51 -58.00 N	114.54 6.98 -53.96 N	107.89 5.00 -65.96 N	114.88 7.65 -50.89 N	374.56 13.09 -256.44 N	194.20 8.72 -110.68 N	131.46 7.00 -69.23 N	287.72 6.43 -234.10 N	172.77 3.14 -145.70 N	230.15 3.43 -200.22 N	32.44 3.49 0.00 N	23.08 2.26 0.00 N	
KEDC_GLWD_GT4	40.13	88.77	74.98	32.01	34.45	33.39	43.77	520.27	235.51	121.32	110.99	117.75	117.80	123.99	118.95	130.80	387.42	203.11	139.31	287.23	172.94	230.64	32.36	23.08	

24219	3.32 -1.98 N	3.91 -42.43 N	2.24 -47.25 N	2.53 0.00 N	2.81 0.00 N	2.91 0.00 N	3.77 -8.69 N	-0.05 -521.43 N	1.02 -225.26 N	3.66 -86.13 N	3.68 -77.82 N	4.04 -81.61 N	6.27 -62.18 N	6.76 -63.63 N	4.81 -77.20 N	7.30 -67.16 N	12.72 -269.67 N	8.60 -119.72 N	6.65 -77.43 N	5.94 -234.10 N	2.89 -146.12 N	3.31 -200.83 N	3.42 0.00 N	2.26 0.00 N
KEDC_GLWD_GT5 24220	40.13 3.32 -1.98 N	88.77 3.91 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.45 2.81 0.00 N	33.39 2.91 0.00 N	43.77 3.77 -8.69 N	520.27 -0.05 -521.43 N	235.51 1.02 -225.26 N	121.32 3.66 -86.13 N	110.99 3.68 -77.82 N	117.75 4.04 -81.61 N	117.80 6.27 -62.18 N	123.99 6.76 -63.63 N	118.95 4.81 -77.20 N	130.80 7.30 -67.16 N	387.42 12.72 -269.67 N	203.11 8.60 -119.72 N	139.31 6.65 -77.43 N	287.23 5.94 -234.10 N	172.94 2.89 -146.12 N	230.64 3.31 -200.83 N	32.36 3.42 0.00 N	23.08 2.26 0.00 N
KENSICO____ 23655	39.77 2.96 -1.98 N	88.37 3.56 -42.38 N	74.74 2.06 -47.20 N	31.83 2.35 0.00 N	34.22 2.57 0.00 N	33.09 2.61 0.00 N	36.69 3.21 -2.18 N	415.27 -0.08 -416.46 N	235.31 0.93 -225.15 N	118.33 3.27 -83.53 N	39.02 3.10 -6.43 N	35.48 3.38 0.00 N	54.62 5.27 0.00 N	59.29 5.68 0.00 N	41.00 4.07 0.00 N	62.50 6.16 0.00 N	117.42 10.67 -1.71 N	96.33 7.40 -14.14 N	61.13 5.90 0.00 N	286.24 5.20 -233.85 N	99.36 2.60 -72.83 N	29.31 2.81 0.00 N	31.86 2.91 0.00 N	22.76 1.94 0.00 N
KIAC_JFK_GT1 23816	39.82 3.01 -1.98 N	88.33 3.47 -42.43 N	74.76 2.03 -47.25 N	31.83 2.35 0.00 N	34.22 2.57 0.00 N	33.14 2.66 0.00 N	36.87 3.39 -2.18 N	415.46 -0.07 -416.63 N	235.44 0.96 -225.25 N	118.54 3.44 -83.57 N	39.06 3.14 -6.43 N	35.51 3.41 0.00 N	54.66 5.31 0.00 N	59.20 5.59 0.00 N	41.03 4.10 0.00 N	62.58 6.24 0.00 N	117.55 10.80 -1.71 N	96.32 7.38 -14.14 N	61.10 5.87 0.00 N	286.40 5.27 -233.95 N	99.36 2.57 -72.86 N	29.38 2.88 0.00 N	32.05 3.11 0.00 N	22.89 2.07 0.00 N
KIAC_JFK_GT2 23817	39.82 3.01 -1.98 N	88.33 3.47 -42.43 N	74.76 2.03 -47.25 N	31.83 2.35 0.00 N	34.22 2.57 0.00 N	33.14 2.66 0.00 N	36.87 3.39 -2.18 N	415.46 -0.07 -416.63 N	235.44 0.96 -225.25 N	118.54 3.44 -83.57 N	39.06 3.14 -6.43 N	35.51 3.41 0.00 N	54.66 5.31 0.00 N	59.20 5.59 0.00 N	41.03 4.10 0.00 N	62.58 6.24 0.00 N	117.55 10.80 -1.71 N	96.32 7.38 -14.14 N	61.10 5.87 0.00 N	286.40 5.27 -233.95 N	99.36 2.57 -72.86 N	29.38 2.88 0.00 N	32.05 3.11 0.00 N	22.89 2.07 0.00 N
KINTIGH____ 23543	32.85 -2.22 -0.24 N	44.10 -3.46 -5.13 N	29.36 -1.84 -5.72 N	27.41 -2.07 0.00 N	29.43 -2.22 0.00 N	28.57 -1.91 0.00 N	29.11 -2.46 -0.26 N	20.49 0.08 -21.53 N	20.07 -0.79 -11.64 N	33.07 -2.78 -4.32 N	27.18 -2.65 -0.33 N	29.10 -3.00 0.00 N	44.30 -5.05 0.00 N	48.02 -5.59 0.00 N	33.06 -3.88 0.00 N	49.59 -6.74 0.00 N	92.79 -12.33 -0.09 N	66.99 -8.54 -0.74 N	49.05 -6.18 0.00 N	54.14 -5.33 -12.29 N	25.55 -2.21 -3.83 N	24.09 -2.40 0.00 N	26.29 -2.66 0.00 N	19.04 -1.78 0.00 N
LEDERLE____ 23769	40.02 3.26 -1.92 N	87.53 3.94 -41.16 N	73.63 2.30 -45.84 N	32.10 2.62 0.00 N	34.52 2.87 0.00 N	33.39 2.91 0.00 N	36.96 3.55 -2.11 N	411.41 -0.09 -412.61 N	233.33 1.04 -223.07 N	117.90 3.61 -82.76 N	39.24 3.38 -6.37 N	35.75 3.65 0.00 N	55.00 5.65 0.00 N	59.67 6.07 0.00 N	41.25 4.31 0.00 N	62.87 6.53 0.00 N	118.16 11.43 -1.69 N	96.82 8.02 -14.01 N	61.58 6.35 0.00 N	284.49 5.64 -231.67 N	98.92 2.83 -72.16 N	29.56 3.06 0.00 N	32.14 3.19 0.00 N	22.96 2.14 0.00 N
LINDEN COGEN____ 23786	39.80 2.99 -1.98 N	88.39 3.54 -42.43 N	74.76 2.03 -47.25 N	31.77 2.29 0.00 N	34.16 2.51 0.00 N	33.01 2.53 0.00 N	36.62 3.14 -2.18 N	415.44 -0.08 -416.64 N	235.41 0.94 -225.25 N	118.38 3.29 -83.57 N	39.05 3.12 -6.43 N	35.54 3.43 0.00 N	54.69 5.35 0.00 N	59.40 5.79 0.00 N	41.12 4.19 0.00 N	62.74 6.40 0.00 N	117.85 11.11 -1.71 N	96.54 7.60 -14.14 N	61.22 5.99 0.00 N	286.43 5.30 -233.94 N	99.45 2.66 -72.86 N	29.38 2.88 0.00 N	31.96 3.01 0.00 N	22.81 1.99 0.00 N
LIPA_MISC_IPP 23656	39.51 2.69 -1.98 N	87.91 3.05 -42.43 N	74.42 1.68 -47.25 N	31.35 1.87 0.00 N	33.86 2.21 0.00 N	32.88 2.40 0.00 N	43.73 3.73 -8.69 N	520.40 0.08 -521.43 N	235.32 0.83 -225.26 N	111.71 3.08 -77.10 N	97.62 3.46 -64.68 N	113.12 3.81 -77.20 N	113.20 5.93 -57.91 N	113.70 6.34 -53.75 N	107.21 4.56 -65.72 N	113.87 6.99 -50.54 N	373.12 11.93 -256.16 N	193.71 8.38 -110.53 N	131.08 6.70 -69.15 N	287.44 6.15 -234.10 N	172.46 2.83 -145.69 N	229.81 3.10 -200.21 N	32.09 3.14 0.00 N	22.82 2.01 0.00 N
LITTLE FALLS____HYD 24013	37.64 2.88 0.07 N	44.32 3.47 1.57 N	25.81 2.08 1.75 N	31.81 2.33 0.00 N	34.14 2.49 0.00 N	33.06 2.58 0.00 N	34.16 2.94 0.08 N	-1.20 -0.09 0.00 N	10.07 0.84 0.00 N	34.43 2.90 0.00 N	32.06 2.58 0.00 N	35.00 2.89 0.00 N	53.98 4.63 0.00 N	58.68 5.08 0.00 N	40.60 3.67 0.00 N	61.87 5.53 0.00 N	114.76 9.73 0.00 N	81.26 6.47 0.00 N	60.50 5.26 0.00 N	51.79 4.61 0.00 N	26.25 2.32 0.00 N	29.08 2.59 0.00 N	31.52 2.57 0.00 N	22.53 1.71 0.00 N
LI_NEWBRDGE____DRP 323616	39.87 3.05 -1.98 N	88.37 3.51 -42.43 N	74.69 1.95 -47.25 N	31.65 2.17 0.00 N	34.14 2.50 0.00 N	33.10 2.62 0.00 N	43.74 3.74 -8.69 N	520.34 0.02 -521.43 N	235.39 0.90 -225.26 N	109.80 3.29 -74.99 N	94.66 3.57 -61.60 N	112.20 3.92 -76.17 N	112.38 6.12 -56.91 N	111.61 6.57 -51.44 N	104.66 4.70 -63.03 N	110.14 7.15 -46.65 N	370.00 11.96 -253.00 N	191.56 8.30 -108.47 N	129.48 6.64 -67.60 N	287.25 5.96 -234.10 N	172.39 2.84 -145.61 N	229.74 3.14 -200.10 N	32.21 3.27 0.00 N	22.99 2.17 0.00 N
LONG_LAKE_PHOENIX 24014	34.54 -0.44 -0.14 N	44.81 -0.72 -3.10 N	28.53 -0.40 -3.45 N	29.04 -0.44 0.00 N	31.16 -0.48 0.00 N	30.04 -0.44 0.00 N	31.01 -0.46 -0.16 N	12.73 0.01 -13.83 N	16.57 -0.13 -7.48 N	33.84 -0.46 -2.77 N	29.25 -0.45 -0.21 N	31.55 -0.56 0.00 N	48.40 -0.95 0.00 N	52.54 -1.07 0.00 N	36.22 -0.72 0.00 N	54.99 -1.35 0.00 N	102.73 -2.36 -0.06 N	73.74 -1.53 -0.47 N	54.19 -1.04 0.00 N	54.09 -0.87 -7.78 N	25.95 -0.40 -2.42 N	26.09 -0.41 0.00 N	28.51 -0.43 0.00 N	20.52 -0.30 0.00 N
LOVETT____3 23632	39.39 2.63 -1.93 N	86.93 3.18 -41.32 N	73.35 1.85 -46.02 N	31.58 2.10 0.00 N	33.96 2.31 0.00 N	32.83 2.35 0.00 N	36.35 2.93 -2.12 N	412.10 -0.07 -413.27 N	233.50 0.84 -223.43 N	117.35 2.93 -82.89 N	38.62 2.75 -6.38 N	35.07 2.97 0.00 N	53.97 4.62 0.00 N	58.56 4.95 0.00 N	40.48 3.54 0.00 N	61.69 5.35 0.00 N	115.87 9.14 -1.70 N	95.15 6.32 -14.03 N	60.33 5.10 0.00 N	283.76 4.53 -232.04 N	98.52 2.32 -72.27 N	29.00 2.50 0.00 N	31.56 2.61 0.00 N	22.55 1.74 0.00 N
LOVETT____4 23642	39.64 2.87 -1.93 N	87.24 3.47 -41.34 N	73.54 2.03 -46.03 N	31.78 2.31 0.00 N	34.17 2.53 0.00 N	33.06 2.57 0.00 N	36.58 3.15 -2.12 N	412.14 -0.08 -413.33 N	233.60 0.91 -223.46 N	117.61 3.18 -82.90 N	38.85 2.98 -6.38 N	35.33 3.22 0.00 N	54.36 5.01 0.00 N	58.98 5.38 0.00 N	40.77 3.83 0.00 N	62.14 5.80 0.00 N	116.76 10.03 -1.70 N	95.79 6.96 -14.03 N	60.81 5.57 0.00 N	284.18 4.92 -232.08 N	98.72 2.51 -72.28 N	29.21 2.71 0.00 N	31.77 2.82 0.00 N	22.72 1.91 0.00 N

LOVETT___5 23593	39.64 2.87 -1.93 N	87.24 3.47 -41.34 N	73.54 2.03 -46.03 N	31.78 2.31 0.00 N	34.17 2.53 0.00 N	33.06 2.57 0.00 N	36.58 3.15 -2.12 N	412.14 -0.08 -413.33 N	233.60 0.91 -223.46 N	117.61 3.18 -82.90 N	38.85 2.98 -6.38 N	35.33 3.22 0.00 N	54.36 5.01 0.00 N	58.98 5.38 0.00 N	40.77 3.83 0.00 N	62.14 5.80 0.00 N	116.76 10.03 -1.70 N	95.79 6.96 -14.03 N	60.81 5.57 0.00 N	284.18 4.92 -232.08 N	98.72 2.51 -72.28 N	29.21 2.71 0.00 N	31.77 2.82 0.00 N	22.72 1.91 0.00 N
LOWER RAQUET___HYD 24057	33.46 -1.37 0.00 N	41.32 -1.11 0.00 N	24.77 -0.71 0.00 N	28.67 -0.81 0.00 N	30.78 -0.86 0.00 N	29.25 -1.23 0.00 N	29.87 -1.44 0.00 N	-1.11 0.00 0.00 N	8.89 -0.34 0.00 N	30.32 -1.21 0.00 N	28.45 -1.03 0.00 N	31.13 -0.98 0.00 N	47.89 -1.46 0.00 N	52.03 -1.58 0.00 N	35.53 -1.41 0.00 N	54.77 -2.72 0.00 N	102.32 -1.57 0.00 N	73.31 -1.49 0.00 N	53.71 -1.53 0.00 N	45.82 -1.37 0.00 N	23.15 -0.78 0.00 N	25.56 -0.94 0.00 N	27.97 -0.98 0.00 N	20.27 -0.54 0.00 N
LOWER___HUDSON 24059	39.82 2.45 -2.53 N	99.69 2.97 -54.30 N	87.76 1.81 -60.46 N	31.52 2.04 0.00 N	33.84 2.19 0.00 N	32.68 2.20 0.00 N	36.58 2.48 -2.79 N	9.70 -0.07 -10.89 N	15.81 0.70 -5.88 N	36.01 2.30 -2.18 N	31.62 1.97 -0.17 N	34.39 2.29 0.00 N	53.09 3.74 0.00 N	57.76 4.16 0.00 N	39.94 3.00 0.00 N	61.01 4.67 0.00 N	112.92 7.84 -0.04 N	80.12 4.96 -0.36 N	59.49 4.26 0.00 N	56.91 3.71 -6.02 N	27.67 1.87 -1.88 N	28.49 1.99 0.00 N	30.96 2.02 0.00 N	22.32 1.50 0.00 N
LWR___OSWEGATCHIE_HYD 23850	34.55 -0.28 0.00 N	42.34 -0.09 0.00 N	25.40 -0.08 0.00 N	29.41 -0.07 0.00 N	31.57 -0.08 0.00 N	30.27 -0.21 0.00 N	31.16 -0.15 0.00 N	-1.14 -0.03 0.00 N	9.23 0.01 0.00 N	31.54 0.01 0.00 N	29.51 0.02 0.00 N	32.18 0.08 0.00 N	49.50 0.15 0.00 N	53.72 0.12 0.00 N	36.77 -0.16 0.00 N	56.43 0.09 0.00 N	105.54 0.51 0.00 N	75.58 0.79 0.00 N	55.62 0.39 0.00 N	47.50 0.32 0.00 N	24.03 0.10 0.00 N	26.50 0.00 0.00 N	28.88 -0.06 0.00 N	20.82 0.00 0.00 N
LYONS_FALL_HYD 23570	35.55 0.72 0.00 N	43.26 0.83 0.00 N	25.99 0.51 0.00 N	30.09 0.60 0.00 N	32.29 0.64 0.00 N	31.20 0.72 0.00 N	32.26 0.95 0.00 N	-1.16 -0.05 0.00 N	9.54 0.31 0.00 N	32.59 1.07 0.00 N	30.43 0.94 0.00 N	33.13 1.02 0.00 N	50.93 1.59 0.00 N	55.26 1.65 0.00 N	37.98 1.04 0.00 N	57.97 1.63 0.00 N	108.38 3.35 0.00 N	77.42 2.62 0.00 N	57.24 2.00 0.00 N	48.95 1.76 0.00 N	24.76 0.83 0.00 N	27.34 0.84 0.00 N	29.74 0.79 0.00 N	21.29 0.48 0.00 N
MAPLE RIDGE_WT_1 323574	34.74 0.04 0.13 N	39.58 0.04 2.89 N	22.29 0.03 3.22 N	29.51 0.03 0.00 N	31.68 0.03 0.00 N	30.51 0.03 0.00 N	31.21 0.05 0.15 N	-1.12 -0.01 0.00 N	9.25 0.02 0.00 N	31.59 0.06 0.00 N	29.52 0.03 0.00 N	32.13 0.02 0.00 N	49.33 -0.02 0.00 N	53.63 0.02 0.00 N	36.64 -0.30 0.00 N	55.98 -0.36 0.00 N	104.60 -0.43 0.00 N	74.65 -0.15 0.00 N	55.19 -0.04 0.00 N	47.11 -0.07 0.00 N	23.93 0.00 0.00 N	26.48 -0.02 0.00 N	28.89 -0.06 0.00 N	20.72 -0.09 0.00 N
MAPLE RIDGE_WT_2 323611	34.74 0.04 0.13 N	39.58 0.04 2.89 N	22.29 0.03 3.22 N	29.51 0.03 0.00 N	31.68 0.03 0.00 N	30.51 0.03 0.00 N	31.21 0.05 0.15 N	-1.12 -0.01 0.00 N	9.25 0.02 0.00 N	31.59 0.06 0.00 N	29.52 0.03 0.00 N	32.13 0.02 0.00 N	49.33 -0.02 0.00 N	53.63 0.02 0.00 N	36.64 -0.30 0.00 N	55.98 -0.36 0.00 N	104.60 -0.43 0.00 N	74.65 -0.15 0.00 N	55.19 -0.04 0.00 N	47.11 -0.07 0.00 N	23.93 0.00 0.00 N	26.48 -0.02 0.00 N	28.89 -0.06 0.00 N	20.72 -0.09 0.00 N
MG INDUSTRY___DRP 24185	38.71 1.36 -2.53 N	98.32 1.72 -54.17 N	86.87 1.07 -60.32 N	30.68 1.21 0.00 N	32.96 1.32 0.00 N	31.79 1.31 0.00 N	35.57 1.48 -2.78 N	-32.88 -0.03 31.75 N	-7.63 0.32 17.18 N	26.29 1.13 6.37 N	30.00 1.01 0.49 N	33.27 1.17 0.00 N	51.25 1.90 0.00 N	55.70 2.10 0.00 N	38.48 1.55 0.00 N	58.54 2.21 0.00 N	108.60 3.70 0.13 N	76.01 2.30 1.09 N	57.29 2.06 0.00 N	31.07 1.82 17.94 N	19.28 0.94 5.59 N	27.57 1.06 0.00 N	29.99 1.04 0.00 N	21.64 0.82 0.00 N
MID___OSWEGATCHIE_HYD 23849	34.55 -0.28 0.00 N	42.34 -0.09 0.00 N	25.40 -0.08 0.00 N	29.41 -0.07 0.00 N	31.57 -0.08 0.00 N	30.27 -0.21 0.00 N	31.16 -0.15 0.00 N	-1.14 -0.03 0.00 N	9.23 0.01 0.00 N	31.54 0.01 0.00 N	29.51 0.02 0.00 N	32.18 0.08 0.00 N	49.50 0.15 0.00 N	53.72 0.12 0.00 N	36.77 -0.16 0.00 N	56.43 0.09 0.00 N	105.54 0.51 0.00 N	75.58 0.79 0.00 N	55.62 0.39 0.00 N	47.50 0.32 0.00 N	24.03 0.10 0.00 N	26.50 0.00 0.00 N	28.88 -0.06 0.00 N	20.82 0.00 0.00 N
MID___RAQUETTE_HYD 23851	33.46 -1.37 0.00 N	41.32 -1.11 0.00 N	24.77 -0.71 0.00 N	28.67 -0.81 0.00 N	30.78 -0.86 0.00 N	29.25 -1.23 0.00 N	29.87 -1.44 0.00 N	-1.11 0.00 0.00 N	8.89 -0.34 0.00 N	30.32 -1.21 0.00 N	28.45 -1.03 0.00 N	31.13 -0.98 0.00 N	47.89 -1.46 0.00 N	52.03 -1.58 0.00 N	35.53 -1.41 0.00 N	54.77 -1.57 0.00 N	102.32 -2.72 0.00 N	73.31 -1.49 0.00 N	53.71 -1.53 0.00 N	45.82 -1.37 0.00 N	23.15 -0.78 0.00 N	25.56 -0.94 0.00 N	27.97 -0.98 0.00 N	20.27 -0.54 0.00 N
MILLIKEN___1 23584	34.81 -0.33 -0.31 N	47.33 -1.74 -6.65 N	31.90 -0.98 -7.40 N	28.96 -0.52 0.00 N	30.79 -0.86 0.00 N	30.39 -0.10 0.00 N	31.90 0.25 -0.34 N	27.52 0.06 -28.58 N	24.94 0.26 -15.45 N	37.72 0.46 -5.73 N	29.82 -0.11 -0.44 N	31.83 -0.28 0.00 N	48.58 -0.77 0.00 N	52.63 -0.98 0.00 N	36.27 -0.66 0.00 N	54.92 -1.42 0.00 N	103.17 -1.99 -0.12 N	75.00 -0.76 -0.97 N	54.81 -0.42 0.00 N	62.68 -0.52 -16.01 N	29.18 0.27 -4.99 N	26.99 0.49 0.00 N	29.26 0.31 0.00 N	20.77 -0.05 0.00 N
MILLIKEN___2 23585	34.81 -0.33 -0.31 N	47.33 -1.74 -6.65 N	31.90 -0.98 -7.40 N	28.96 -0.52 0.00 N	30.79 -0.86 0.00 N	30.39 -0.10 0.00 N	31.90 0.25 -0.34 N	27.52 0.06 -28.58 N	24.94 0.26 -15.45 N	37.72 0.46 -5.73 N	29.82 -0.11 -0.44 N	31.83 -0.28 0.00 N	48.58 -0.77 0.00 N	52.63 -0.98 0.00 N	36.27 -0.66 0.00 N	54.92 -1.42 0.00 N	103.17 -1.99 -0.12 N	75.00 -0.76 -0.97 N	54.81 -0.42 0.00 N	62.68 -0.52 -16.01 N	29.18 0.27 -4.99 N	26.99 0.49 0.00 N	29.26 0.31 0.00 N	20.77 -0.05 0.00 N
MILLIKEN___DIESEL 23629	34.81 -0.33 -0.31 N	47.33 -1.74 -6.65 N	31.90 -0.98 -7.40 N	28.96 -0.52 0.00 N	30.79 -0.86 0.00 N	30.39 -0.10 0.00 N	31.90 0.25 -0.34 N	27.52 0.06 -28.58 N	24.94 0.26 -15.45 N	37.72 0.46 -5.73 N	29.82 -0.11 -0.44 N	31.83 -0.28 0.00 N	48.58 -0.77 0.00 N	52.63 -0.98 0.00 N	36.27 -0.66 0.00 N	54.92 -1.42 0.00 N	103.17 -1.99 -0.12 N	75.00 -0.76 -0.97 N	54.81 -0.42 0.00 N	62.68 -0.52 -16.01 N	29.18 0.27 -4.99 N	26.99 0.49 0.00 N	29.26 0.31 0.00 N	20.77 -0.05 0.00 N
MILLSEAT___LFGE 323607	34.05 -1.05 -0.26 N	45.95 -2.10 -5.63 N	30.76 -0.99 -6.27 N	28.38 -1.10 0.00 N	30.50 -1.15 0.00 N	29.68 -0.80 0.00 N	30.33 -1.26 -0.29 N	23.24 0.06 -24.29 N	21.73 -0.62 -13.13 N	34.26 -2.15 -4.88 N	28.18 -1.69 -0.38 N	30.15 -1.96 0.00 N	45.79 -3.55 0.00 N	49.53 -4.07 0.00 N	34.11 -2.83 0.00 N	51.01 -5.33 0.00 N	95.66 -9.48 -0.10 N	69.33 -6.30 -0.83 N	50.72 -4.51 0.00 N	57.13 -3.84 -13.79 N	26.71 -1.51 -4.29 N	24.79 -1.71 0.00 N	26.99 -1.96 0.00 N	19.55 -1.27 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	33.24 -1.87 -0.28 N	45.24 -3.10 -5.92 N	30.49 -1.57 -6.59 N	27.71 -1.77 0.00 N	29.76 -1.88 0.00 N	28.90 -1.59 0.00 N	29.40 -2.21 -0.30 N	23.66 0.08 -24.69 N	21.78 -0.79 -13.35 N	33.74 -2.75 -4.96 N	27.45 -2.42 -0.39 N	29.34 -2.76 0.00 N	44.56 -4.79 0.00 N	48.21 -5.39 0.00 N	33.19 -3.74 0.00 N	49.62 -6.72 0.00 N	92.87 -12.26 -0.10 N	67.17 -8.48 -0.85 N	49.14 -6.09 0.00 N	56.01 -5.20 -14.02 N	26.16 -2.14 -4.37 N	24.14 -2.36 0.00 N	26.35 -2.60 0.00 N	19.15 -1.67 0.00 N	
MODERN_LFGE___ 323580	33.24 -1.87 -0.28 N	45.24 -3.10 -5.92 N	30.49 -1.57 -6.59 N	27.71 -1.77 0.00 N	29.76 -1.88 0.00 N	28.90 -1.59 0.00 N	29.40 -2.21 -0.30 N	23.66 0.08 -24.69 N	21.78 -0.79 -13.35 N	33.74 -2.75 -4.96 N	27.45 -2.42 -0.39 N	29.34 -2.76 0.00 N	44.56 -4.79 0.00 N	48.21 -5.39 0.00 N	33.19 -3.74 0.00 N	49.62 -6.72 0.00 N	92.87 -12.26 -0.10 N	67.17 -8.48 -0.85 N	49.14 -6.09 0.00 N	56.01 -5.20 -14.02 N	26.16 -2.14 -4.37 N	24.14 -2.36 0.00 N	26.35 -2.60 0.00 N	19.15 -1.67 0.00 N	
MOHAWK_PAPER___DRP 24187	39.43 2.04 -2.56 N	99.71 2.46 -54.82 N	88.04 1.51 -61.05 N	31.19 1.71 0.00 N	33.50 1.85 0.00 N	32.33 1.85 0.00 N	36.23 2.10 -2.82 N	-1.18 -0.06 0.00 N	9.82 0.60 0.00 N	33.57 2.04 0.00 N	31.28 1.80 0.00 N	34.16 2.06 0.00 N	52.66 3.31 0.00 N	57.26 3.65 0.00 N	39.56 2.63 0.00 N	60.29 3.95 0.00 N	111.73 6.70 0.00 N	79.15 4.35 0.00 N	58.93 3.69 0.00 N	50.39 3.20 0.00 N	25.56 1.63 0.00 N	28.25 1.76 0.00 N	30.69 1.74 0.00 N	22.07 1.25 0.00 N	
MONGAUP___HYD 23641	39.38 2.73 -1.82 N	84.84 3.36 -39.06 N	70.91 1.93 -43.50 N	31.65 2.17 0.00 N	33.79 2.15 0.00 N	32.76 2.28 0.00 N	36.18 2.87 -2.00 N	404.21 -0.06 -405.38 N	229.24 0.85 -219.17 N	115.66 2.82 -81.31 N	38.59 2.85 -6.26 N	35.34 3.23 0.00 N	54.06 4.71 0.00 N	58.24 4.64 0.00 N	40.33 3.40 0.00 N	61.51 5.17 0.00 N	116.00 9.31 -1.66 N	95.11 6.55 -13.76 N	59.99 4.76 0.00 N	278.91 4.14 -227.59 N	96.85 2.03 -70.88 N	28.69 2.19 0.00 N	31.33 2.38 0.00 N	22.44 1.63 0.00 N	
MONTAUK___DIESEL 23721	41.32 4.51 -1.98 N	90.07 5.21 -42.43 N	75.70 2.96 -47.25 N	32.85 3.37 0.00 N	35.51 3.86 0.00 N	34.59 4.11 0.00 N	45.65 5.66 -8.69 N	520.38 0.05 -521.43 N	235.86 1.37 -225.26 N	113.82 5.17 -77.12 N	99.41 5.21 -64.71 N	115.09 5.77 -77.22 N	116.13 8.85 -57.92 N	116.82 9.44 -53.78 N	109.35 6.67 -65.75 N	117.20 10.28 -50.59 N	379.67 18.43 -256.20 N	199.38 14.03 -110.55 N	135.37 10.97 -69.16 N	291.14 9.86 -234.10 N	174.18 4.56 -145.70 N	231.62 4.91 -200.21 N	33.91 4.96 0.00 N	23.99 3.18 0.00 N	
MUNSVILLE_WIND_PWR 323609	38.48 3.08 -0.57 N	57.70 3.16 -12.11 N	40.95 1.98 -13.49 N	31.99 2.51 0.00 N	34.20 2.56 0.00 N	33.58 3.09 0.00 N	35.83 3.90 -0.62 N	50.03 -0.13 -51.27 N	38.22 1.28 -27.72 N	46.07 4.26 -10.28 N	33.90 3.63 -0.79 N	35.85 3.74 0.00 N	54.99 5.64 0.00 N	59.48 5.87 0.00 N	40.99 4.05 0.00 N	62.35 6.01 0.00 N	117.77 12.53 -0.21 N	86.04 9.51 -1.74 N	62.41 7.17 0.00 N	82.37 6.45 -28.73 N	36.05 3.17 -8.95 N	29.85 3.35 0.00 N	32.21 3.27 0.00 N	22.78 1.96 0.00 N	
N SALMON___HYD 24042	34.25 -0.58 0.00 N	41.85 -0.58 0.00 N	25.06 -0.42 0.00 N	29.00 -0.48 0.00 N	31.17 -0.48 0.00 N	29.98 -0.51 0.00 N	30.81 -0.49 0.00 N	-1.15 -0.04 0.00 N	9.18 -0.04 0.00 N	31.34 -0.19 0.00 N	29.33 -0.15 0.00 N	32.03 -0.08 0.00 N	49.32 -0.03 0.00 N	53.65 0.04 0.00 N	36.85 -0.09 0.00 N	56.39 0.05 0.00 N	105.41 0.38 0.00 N	75.66 0.87 0.00 N	55.58 0.35 0.00 N	47.40 0.21 0.00 N	23.80 -0.13 0.00 N	26.26 -0.24 0.00 N	28.70 -0.24 0.00 N	20.52 -0.29 0.00 N	
N.E_GEN_SANDY PD 24062	39.70 2.52 -2.35 N	95.79 3.07 -50.29 N	83.35 1.86 -56.00 N	31.54 2.07 0.00 N	33.88 2.23 0.00 N	32.70 2.22 0.00 N	36.39 2.50 -2.58 N	143.87 -0.06 -145.04 N	88.35 0.71 -78.41 N	63.02 2.40 -29.09 N	66.97 1.49 -43.75 N	51.80 2.16 -22.63 N	57.00 3.10 -16.52 N	60.00 3.49 -15.06 N	40.08 3.15 0.00 N	44.07 2.92 -3.11 N	52.80 2.78 -9.47 N	84.54 4.82 -4.92 N	59.40 4.16 0.00 N	132.22 3.64 -81.39 N	51.14 1.86 -25.35 N	28.46 1.96 0.00 N	30.97 2.02 0.00 N	22.31 1.49 0.00 N	
NARROWS_GT1_1 24228	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N	
NARROWS_GT1_2 24229	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N	
NARROWS_GT1_3 24230	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N	
NARROWS_GT1_4 24231	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N	
NARROWS_GT1_5 24232	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N	
NARROWS_GT1_6	40.11	88.76	74.98	32.01	34.41	33.29	36.96	415.43	235.52	118.76	39.37	35.90	55.30	60.03	41.57	63.36	118.96	97.32	61.84	286.91	99.74	29.70	32.29	23.01	

24233	3.30 -1.98 N	3.90 -42.43 N	2.24 -47.25 N	2.53 0.00 N	2.77 0.00 N	2.81 0.00 N	3.48 -2.18 N	-0.10 -416.64 N	1.05 -225.25 N	3.67 -83.57 N	3.45 -6.43 N	3.79 0.00 N	5.95 0.00 N	6.43 0.00 N	4.63 0.00 N	7.02 0.00 N	12.21 -1.71 N	8.37 -14.14 N	6.61 0.00 N	5.78 -233.95 N	2.94 -72.87 N	3.21 0.00 N	3.35 0.00 N	2.19 0.00 N
NARROWS_GT1_7 24234	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NARROWS_GT1_8 24235	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NARROWS_GT2_1 24236	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NARROWS_GT2_2 24237	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NARROWS_GT2_3 24238	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NARROWS_GT2_4 24239	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NARROWS_GT2_5 24240	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NARROWS_GT2_6 24241	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NARROWS_GT2_7 24242	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NARROWS_GT2_8 24243	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NEG CAPITAL___MECHNVIL 23645	40.13 2.76 -2.54 N	100.24 3.30 -54.52 N	88.21 2.01 -60.71 N	31.72 2.24 0.00 N	34.05 2.40 0.00 N	32.94 2.46 0.00 N	36.92 2.82 -2.80 N	12.76 -0.09 -13.96 N	17.55 0.79 -7.54 N	36.89 2.56 -2.80 N	31.87 2.17 -0.21 N	34.66 2.55 0.00 N	53.52 4.17 0.00 N	58.21 4.60 0.00 N	40.25 3.32 0.00 N	61.67 5.34 0.00 N	114.21 9.12 -0.06 N	81.20 5.94 -0.47 N	60.26 5.02 0.00 N	59.32 4.38 -7.75 N	28.51 2.17 -2.41 N	28.80 2.30 0.00 N	31.30 2.35 0.00 N	22.55 1.74 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	34.20 -0.85 -0.21 N	45.41 -1.56 -4.54 N	29.74 -0.80 -5.06 N	28.61 -0.87 0.00 N	30.72 -0.93 0.00 N	29.81 -0.67 0.00 N	30.69 -0.85 -0.23 N	18.12 0.03 -19.20 N	19.34 -0.27 -10.38 N	34.40 -0.99 -3.85 N	28.85 -0.93 -0.30 N	31.01 -1.09 0.00 N	47.39 -1.95 0.00 N	51.40 -2.20 0.00 N	35.42 -1.52 0.00 N	53.47 -2.87 0.00 N	100.09 -5.03 -0.08 N	72.23 -3.22 -0.66 N	52.96 -2.27 0.00 N	56.09 -1.97 -10.87 N	26.55 -0.76 -3.39 N	25.66 -0.84 0.00 N	27.94 -1.01 0.00 N	20.11 -0.71 0.00 N
NEG CENTRAL___DRP 24199	35.05 -0.02 -0.23 N	46.82 -0.57 -4.97 N	30.73 -0.29 -5.53 N	29.31 -0.17 0.00 N	31.42 -0.23 0.00 N	30.62 0.14 0.00 N	31.85 0.29 -0.25 N	20.02 0.02 -21.11 N	20.75 0.12 -11.41 N	36.09 0.32 -4.23 N	29.99 0.18 -0.33 N	32.21 0.11 0.00 N	49.21 -0.14 0.00 N	53.34 -0.27 0.00 N	36.79 -0.14 0.00 N	55.68 -0.66 0.00 N	104.15 -0.97 -0.72 N	75.17 -0.34 -0.72 N	55.16 -0.07 0.00 N	59.20 0.15 -11.87 N	27.83 0.21 -3.70 N	26.73 0.23 0.00 N	29.09 0.14 0.00 N	20.82 0.00 0.00 N

NEG CENTRAL___INDECK 23768	35.89 0.74 -0.31 N	49.31 0.28 -6.61 N	33.16 0.32 -7.36 N	29.89 0.41 0.00 N	32.13 0.48 0.00 N	31.33 0.85 0.00 N	32.02 0.37 -0.34 N	26.39 0.00 -27.50 N	24.06 -0.03 -14.87 N	36.96 -0.09 -5.52 N	29.81 -0.10 -0.43 N	31.87 -0.23 0.00 N	48.57 -0.78 0.00 N	52.48 -1.13 0.00 N	36.17 -0.77 0.00 N	54.41 -1.93 0.00 N	101.95 -3.20 -0.11 N	74.22 -1.51 -0.93 N	54.31 -0.92 0.00 N	62.00 -0.61 -15.42 N	28.67 -0.06 -4.80 N	27.20 0.70 0.00 N	29.66 0.71 0.00 N	21.14 0.32 0.00 N
NEG CENTRAL___SENECA 23627	35.32 0.23 -0.26 N	47.54 -0.40 -5.51 N	31.45 -0.17 -6.14 N	29.49 0.01 0.00 N	31.61 -0.04 0.00 N	30.95 0.46 0.00 N	32.28 0.69 -0.28 N	22.12 0.02 -23.22 N	22.01 0.23 -12.55 N	36.93 0.74 -4.66 N	30.39 0.55 -0.36 N	32.59 0.48 0.00 N	49.69 0.34 0.00 N	53.78 0.18 0.00 N	37.11 0.17 0.00 N	56.05 -0.28 0.00 N	104.80 -0.33 -0.09 N	75.81 0.23 -0.79 N	55.64 0.41 0.00 N	60.89 0.65 -13.05 N	28.50 0.50 -4.07 N	27.05 0.55 0.00 N	29.39 0.44 0.00 N	20.97 0.15 0.00 N
NEG CENTRAL___STATE_STREET 24147	35.57 0.50 -0.23 N	47.21 -0.11 -4.89 N	30.92 -0.01 -5.45 N	29.70 0.22 0.00 N	31.78 0.14 0.00 N	31.08 0.60 0.00 N	32.43 0.87 -0.25 N	19.84 -0.01 -20.96 N	20.90 0.34 -11.33 N	36.73 0.99 -4.20 N	30.50 0.69 -0.32 N	32.77 0.67 0.00 N	50.11 0.77 0.00 N	54.31 0.70 0.00 N	37.44 0.51 0.00 N	56.71 0.37 0.00 N	106.23 1.11 -0.09 N	76.80 1.29 -0.71 N	56.38 1.14 0.00 N	60.00 1.03 -11.78 N	28.32 0.72 -3.67 N	27.34 0.84 0.00 N	29.69 0.74 0.00 N	21.17 0.36 0.00 N
NEG MILLWOOD___DRP 24198	39.89 3.04 -2.02 N	89.42 3.64 -43.35 N	75.90 2.14 -48.27 N	31.91 2.43 0.00 N	34.30 2.66 0.00 N	33.22 2.73 0.00 N	36.83 3.30 -2.23 N	397.66 -0.09 -398.85 N	225.84 0.97 -215.64 N	114.90 3.36 -80.00 N	38.79 3.14 -6.16 N	35.53 3.43 0.00 N	54.67 5.33 0.00 N	59.34 5.73 0.00 N	41.02 4.08 0.00 N	62.53 6.20 0.00 N	117.61 10.94 -1.64 N	95.91 7.58 -13.54 N	61.35 6.11 0.00 N	276.55 5.40 -223.97 N	96.35 2.66 -69.76 N	29.35 2.86 0.00 N	31.87 2.93 0.00 N	22.77 1.95 0.00 N
NEG NORTH_FLCN_SEA 23793	33.66 -1.17 0.00 N	40.97 -1.46 0.00 N	24.54 -0.95 0.00 N	28.39 -1.09 0.00 N	30.51 -1.14 0.00 N	29.56 -0.92 0.00 N	30.57 -0.73 0.00 N	-1.12 -0.01 0.00 N	9.08 -0.14 0.00 N	30.97 -0.56 0.00 N	28.86 -0.63 0.00 N	31.53 -0.57 0.00 N	48.68 -0.66 0.00 N	53.04 -0.56 0.00 N	36.57 -0.37 0.00 N	55.73 -0.61 0.00 N	103.57 -1.47 0.00 N	74.45 -0.34 0.00 N	54.94 -0.30 0.00 N	46.93 -0.26 0.00 N	23.33 -0.59 0.00 N	25.76 -0.74 0.00 N	28.17 -0.77 0.00 N	20.02 -0.79 0.00 N
NEG NORTH_KES_CHATEGAY 23792	33.46 -1.37 0.00 N	40.82 -1.61 0.00 N	24.45 -1.03 0.00 N	28.28 -1.20 0.00 N	30.40 -1.25 0.00 N	29.29 -1.20 0.00 N	30.10 -1.21 0.00 N	-1.11 0.00 0.00 N	8.96 -0.27 0.00 N	30.57 -0.97 0.00 N	28.60 -0.89 0.00 N	31.20 -0.91 0.00 N	48.06 -1.28 0.00 N	52.31 -1.30 0.00 N	36.00 -0.94 0.00 N	55.02 -1.32 0.00 N	102.69 -2.35 0.00 N	73.63 -1.17 0.00 N	54.13 -1.11 0.00 N	46.13 -1.06 0.00 N	23.13 -0.80 0.00 N	25.55 -0.95 0.00 N	27.95 -1.00 0.00 N	19.94 -0.88 0.00 N
NEG NORTH___ALICE_FALLS 23915	33.99 -0.85 0.00 N	41.38 -1.05 0.00 N	24.78 -0.70 0.00 N	28.66 -0.82 0.00 N	30.81 -0.84 0.00 N	29.83 -0.65 0.00 N	30.86 -0.45 0.00 N	-1.14 -0.02 0.00 N	9.18 -0.04 0.00 N	31.28 -0.25 0.00 N	29.17 -0.32 0.00 N	31.87 -0.24 0.00 N	49.17 -0.18 0.00 N	53.54 -0.07 0.00 N	36.90 -0.04 0.00 N	56.26 -0.08 0.00 N	104.71 -0.33 0.00 N	75.28 0.49 0.00 N	55.52 0.29 0.00 N	47.37 0.18 0.00 N	23.60 -0.33 0.00 N	26.04 -0.45 0.00 N	28.46 -0.48 0.00 N	20.23 -0.58 0.00 N
NEG NORTH___LWR_SARANAC 23913	33.99 -0.85 0.00 N	41.38 -1.05 0.00 N	24.78 -0.70 0.00 N	28.66 -0.82 0.00 N	30.81 -0.84 0.00 N	29.83 -0.65 0.00 N	30.86 -0.45 0.00 N	-1.14 -0.02 0.00 N	9.18 -0.04 0.00 N	31.28 -0.25 0.00 N	29.17 -0.32 0.00 N	31.87 -0.24 0.00 N	49.17 -0.18 0.00 N	53.54 -0.07 0.00 N	36.90 -0.04 0.00 N	56.26 -0.08 0.00 N	104.71 -0.33 0.00 N	75.28 0.49 0.00 N	55.52 0.29 0.00 N	47.37 0.18 0.00 N	23.60 -0.33 0.00 N	26.04 -0.45 0.00 N	28.46 -0.48 0.00 N	20.23 -0.58 0.00 N
NEG NORTH___PLATTSBURG 23628	33.99 -0.85 0.00 N	41.38 -1.05 0.00 N	24.78 -0.70 0.00 N	28.66 -0.82 0.00 N	30.81 -0.84 0.00 N	29.83 -0.65 0.00 N	30.86 -0.45 0.00 N	-1.14 -0.02 0.00 N	9.18 -0.04 0.00 N	31.28 -0.25 0.00 N	29.17 -0.32 0.00 N	31.87 -0.24 0.00 N	49.17 -0.18 0.00 N	53.54 -0.07 0.00 N	36.90 -0.04 0.00 N	56.26 -0.08 0.00 N	104.71 -0.33 0.00 N	75.28 0.49 0.00 N	55.52 0.29 0.00 N	47.37 0.18 0.00 N	23.60 -0.33 0.00 N	26.04 -0.45 0.00 N	28.46 -0.48 0.00 N	20.23 -0.58 0.00 N
NEG WEST_LEA_LOCKPORT 23791	33.37 -1.74 -0.27 N	45.35 -2.94 -5.86 N	30.53 -1.47 -6.52 N	27.82 -1.66 0.00 N	29.89 -1.76 0.00 N	29.03 -1.45 0.00 N	29.57 -2.04 -0.30 N	23.43 0.08 -24.46 N	21.71 -0.74 -13.22 N	33.90 -2.54 -4.91 N	27.64 -2.23 -0.38 N	29.55 -2.56 0.00 N	44.86 -4.49 0.00 N	48.51 -5.10 0.00 N	33.40 -3.54 0.00 N	49.94 -6.39 0.00 N	93.46 -11.67 -0.10 N	67.59 -8.05 -0.84 N	49.46 -5.77 0.00 N	56.17 -4.89 -13.88 N	26.25 -2.01 -4.32 N	24.30 -2.21 0.00 N	26.51 -2.44 0.00 N	19.23 -1.58 0.00 N
NEG WEST___LANCASTER 23811	33.75 -1.42 -0.34 N	47.42 -2.29 -7.28 N	32.36 -1.23 -8.11 N	28.07 -1.41 0.00 N	30.09 -1.56 0.00 N	29.49 -0.99 0.00 N	30.71 -0.97 -0.37 N	29.05 0.07 -30.08 N	25.13 -0.36 -16.26 N	36.53 -1.05 -6.04 N	28.91 -1.05 -0.47 N	30.86 -1.24 0.00 N	47.01 -2.34 0.00 N	50.65 -2.95 0.00 N	34.98 -1.95 0.00 N	52.54 -3.80 0.00 N	97.91 -7.25 -0.12 N	70.96 -4.85 -1.01 N	51.96 -3.27 0.00 N	61.77 -2.19 -16.77 N	28.12 -1.03 -5.22 N	25.33 -1.17 0.00 N	27.61 -1.34 0.00 N	19.75 -1.07 0.00 N
NEG_PENN_ALLEGHNY 23528	36.13 0.64 -0.65 N	56.92 0.64 -13.86 N	41.31 0.40 -15.43 N	29.95 0.47 0.00 N	32.13 0.48 0.00 N	31.25 0.77 0.00 N	33.11 1.09 -0.71 N	55.22 -0.01 -56.33 N	40.00 0.32 -30.46 N	44.04 1.21 -11.30 N	31.42 1.06 -0.87 N	33.25 1.15 0.00 N	51.02 1.67 0.00 N	55.23 1.62 0.00 N	38.14 1.20 0.00 N	57.88 1.55 0.00 N	107.91 2.65 -0.23 N	78.68 1.98 -1.91 N	56.97 1.74 0.00 N	80.64 1.92 -31.54 N	34.58 0.82 -9.82 N	27.37 0.87 0.00 N	29.81 0.86 0.00 N	21.30 0.48 0.00 N
NEG___GEN_MONROE 24207	34.83 -0.24 -0.23 N	46.36 -0.97 -4.90 N	30.54 -0.40 -5.46 N	29.06 -0.42 0.00 N	31.24 -0.41 0.00 N	30.40 -0.08 0.00 N	31.30 -0.25 -0.25 N	19.41 -0.01 -20.53 N	20.22 -0.10 -11.10 N	35.27 -0.39 -4.12 N	29.46 -0.35 -0.32 N	31.63 -0.48 0.00 N	48.23 -1.12 0.00 N	52.27 -1.34 0.00 N	36.00 -0.93 0.00 N	54.17 -2.17 0.00 N	101.45 -3.66 -0.08 N	73.41 -2.08 -0.70 N	53.85 -1.38 0.00 N	57.64 -1.19 -11.64 N	27.24 -0.31 -3.63 N	26.13 -0.37 0.00 N	28.38 -0.57 0.00 N	20.41 -0.41 0.00 N
NEPA___ENERGY 23901	33.89 -1.33 -0.39 N	48.80 -1.98 -8.35 N	33.64 -1.14 -9.30 N	28.16 -1.32 0.00 N	30.11 -1.54 0.00 N	29.68 -0.80 0.00 N	31.40 -0.33 -0.43 N	33.33 0.09 -34.35 N	27.65 -0.15 -18.57 N	38.27 -0.14 -6.88 N	29.64 -0.37 -0.53 N	31.65 -0.46 0.00 N	48.43 -0.91 0.00 N	52.26 -1.34 0.00 N	36.23 -0.71 0.00 N	54.61 -1.73 0.00 N	101.37 -3.80 -0.14 N	73.38 -2.55 -1.14 N	53.70 -1.53 0.00 N	65.97 -0.11 -18.90 N	29.44 -0.38 -5.89 N	26.06 -0.44 0.00 N	28.42 -0.53 0.00 N	20.16 -0.65 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	39.37 2.86 -1.68 N	81.87 3.46 -35.98 N	67.67 2.12 -40.07 N	31.95 2.47 0.00 N	34.35 2.71 0.00 N	33.20 2.72 0.00 N	36.29 3.14 -1.85 N	384.98 -0.05 -386.14 N	218.86 0.86 -208.78 N	111.88 2.90 -77.45 N	38.07 2.62 -5.96 N	34.93 2.82 0.00 N	53.83 4.48 0.00 N	58.51 4.91 0.00 N	40.44 3.50 0.00 N	61.65 5.31 0.00 N	116.22 9.60 -1.58 N	94.75 6.85 -13.11 N	60.58 5.34 0.00 N	268.65 4.71 -216.75 N	93.76 2.32 -67.51 N	28.95 2.45 0.00 N	31.46 2.51 0.00 N	22.53 1.71 0.00 N	
NEWTON___FALLS_HYD 23847	34.55 -0.28 0.00 N	42.34 -0.09 0.00 N	25.40 -0.08 0.00 N	29.41 -0.07 0.00 N	31.57 -0.08 0.00 N	30.27 -0.21 0.00 N	31.16 -0.15 0.00 N	-1.14 -0.03 0.00 N	9.23 0.01 0.00 N	31.54 0.01 0.00 N	29.51 0.02 0.00 N	32.18 0.08 0.00 N	49.50 0.15 0.00 N	53.72 0.12 0.00 N	36.77 -0.16 0.00 N	56.43 0.09 0.00 N	105.54 0.51 0.00 N	75.58 0.79 0.00 N	55.62 0.39 0.00 N	47.50 0.32 0.00 N	24.03 0.10 0.00 N	26.50 0.00 0.00 N	28.88 -0.06 0.00 N	20.82 0.00 0.00 N	
NIAGARA____ 23760	32.85 -2.25 -0.27 N	44.65 -3.55 -5.77 N	30.07 -1.84 -6.43 N	27.40 -2.08 0.00 N	29.44 -2.21 0.00 N	28.53 -1.95 0.00 N	28.93 -2.67 -0.30 N	23.08 0.10 -24.09 N	21.30 -0.94 -13.02 N	33.09 -3.28 -4.84 N	26.96 -2.90 -0.38 N	28.81 -3.29 0.00 N	43.75 -5.59 0.00 N	47.37 -6.23 0.00 N	32.60 -4.34 0.00 N	48.75 -7.59 0.00 N	91.20 -13.93 -0.10 N	65.90 -9.73 -0.83 N	48.20 -7.04 0.00 N	54.96 -6.04 -13.81 N	25.69 -2.54 -4.30 N	23.72 -2.79 0.00 N	25.91 -3.03 0.00 N	18.87 -1.94 0.00 N	
NINE_MILE_1 23575	34.11 -0.84 -0.12 N	43.81 -1.19 -2.56 N	27.67 -0.67 -2.85 N	28.72 -0.76 0.00 N	30.81 -0.84 0.00 N	29.65 -0.83 0.00 N	30.51 -0.93 -0.13 N	10.01 0.03 -11.09 N	14.95 -0.27 -5.99 N	32.79 -0.96 -2.22 N	28.75 -0.91 -0.17 N	31.10 -1.01 0.00 N	47.70 -1.65 0.00 N	51.79 -1.81 0.00 N	35.70 -1.24 0.00 N	54.20 -2.14 0.00 N	101.16 -3.92 -0.05 N	72.45 -2.72 -0.38 N	53.30 -1.94 0.00 N	51.77 -1.66 -6.24 N	25.10 -0.78 -1.94 N	25.69 -0.80 0.00 N	28.13 -0.82 0.00 N	20.26 -0.55 0.00 N	
NINE_MILE_2 23744	34.11 -0.84 -0.12 N	43.79 -1.18 -2.55 N	27.65 -0.66 -2.84 N	28.72 -0.76 0.00 N	30.81 -0.84 0.00 N	29.65 -0.83 0.00 N	30.51 -0.92 -0.13 N	9.94 0.03 -11.02 N	14.91 -0.27 -5.95 N	32.78 -0.96 -2.21 N	28.75 -0.91 -0.17 N	31.10 -1.01 0.00 N	47.71 -1.64 0.00 N	51.79 -1.81 0.00 N	35.70 -1.24 0.00 N	54.20 -2.14 0.00 N	101.16 -3.92 -0.05 N	72.45 -2.71 -0.37 N	53.30 -1.94 0.00 N	51.73 -1.66 -6.20 N	25.09 -0.78 -1.93 N	25.70 -0.80 0.00 N	28.13 -0.82 0.00 N	20.26 -0.55 0.00 N	
NM_CAPITAL___DRP 24208	39.16 1.79 -2.54 N	98.95 2.16 -54.36 N	87.34 1.33 -60.54 N	31.00 1.51 0.00 N	33.30 1.65 0.00 N	32.12 1.64 0.00 N	35.95 1.85 -2.79 N	-1.16 -0.05 0.00 N	9.74 0.52 0.00 N	33.30 1.77 0.00 N	31.04 1.56 0.00 N	33.91 1.80 0.00 N	52.25 2.90 0.00 N	56.81 3.21 0.00 N	39.26 2.33 0.00 N	59.80 3.46 0.00 N	110.79 5.76 0.00 N	78.44 3.65 0.00 N	58.39 3.16 0.00 N	49.92 2.73 0.00 N	25.34 1.41 0.00 N	28.02 1.53 0.00 N	30.45 1.51 0.00 N	21.92 1.10 0.00 N	
NM_CENTRAL___DRP 24181	34.93 -0.05 -0.15 N	45.33 -0.28 -3.19 N	28.90 -0.14 -3.55 N	29.35 -0.13 0.00 N	31.49 -0.16 0.00 N	30.40 -0.08 0.00 N	31.44 -0.03 -0.16 N	13.80 0.00 -14.91 N	17.29 0.00 -8.06 N	34.52 -0.01 -2.99 N	29.70 -0.02 -0.23 N	32.06 -0.05 0.00 N	49.16 -0.19 0.00 N	53.35 -0.26 0.00 N	36.78 -0.15 0.00 N	55.84 -0.50 0.00 N	104.30 -0.80 -0.06 N	74.90 -0.40 -0.51 N	55.01 -0.22 0.00 N	55.41 -0.16 -8.39 N	26.49 -0.05 -2.61 N	26.47 -0.03 0.00 N	28.90 -0.05 0.00 N	20.78 -0.04 0.00 N	
NM_FRONTIER___DRP 24179	33.00 -2.11 -0.28 N	44.96 -3.39 -5.92 N	30.34 -1.73 -6.59 N	27.53 -1.95 0.00 N	29.57 -2.08 0.00 N	28.65 -1.83 0.00 N	29.04 -2.57 -0.30 N	23.67 0.10 -24.69 N	21.65 -0.92 -13.35 N	33.30 -3.20 -4.96 N	27.06 -2.81 -0.39 N	28.91 -3.20 0.00 N	43.91 -5.44 0.00 N	47.56 -6.04 0.00 N	32.74 -4.19 0.00 N	48.96 -7.38 0.00 N	91.62 -13.52 -0.10 N	66.24 -9.41 -0.85 N	48.42 -6.82 0.00 N	55.41 -5.87 -14.09 N	25.88 -2.44 -4.39 N	23.84 -2.66 0.00 N	26.05 -2.90 0.00 N	18.98 -1.84 0.00 N	
NM_ST_REGIS___HYD 24053	33.64 -1.19 0.00 N	41.42 -1.01 0.00 N	24.83 -0.65 0.00 N	28.73 -0.75 0.00 N	30.86 -0.79 0.00 N	29.40 -1.08 0.00 N	30.08 -1.22 0.00 N	-1.12 -0.01 0.00 N	8.96 -0.27 0.00 N	30.57 -0.96 0.00 N	28.67 -0.82 0.00 N	31.35 -0.76 0.00 N	48.24 -1.11 0.00 N	52.42 -1.19 0.00 N	35.85 -1.08 0.00 N	55.16 -1.18 0.00 N	103.09 -1.94 0.00 N	73.89 -0.90 0.00 N	54.19 -1.05 0.00 N	46.25 -0.94 0.00 N	23.30 -0.63 0.00 N	25.72 -0.78 0.00 N	28.14 -0.80 0.00 N	20.31 -0.51 0.00 N	
NORTHPORT___1 23551	39.73 2.92 -1.98 N	88.21 3.35 -42.43 N	74.61 1.87 -47.25 N	31.56 2.09 0.00 N	34.05 2.40 0.00 N	33.00 2.52 0.00 N	43.74 3.75 -8.69 N	520.39 0.07 -521.43 N	235.28 0.80 -225.26 N	111.16 2.95 -76.68 N	96.96 3.42 -64.06 N	112.86 3.76 -77.00 N	112.94 5.88 -57.71 N	113.21 6.31 -53.29 N	106.66 4.54 -65.18 N	113.04 6.94 -49.76 N	371.73 11.17 -255.53 N	192.59 7.66 -110.13 N	130.32 6.22 -68.86 N	286.98 5.70 -234.10 N	172.28 2.68 -145.68 N	229.63 2.94 -200.19 N	32.04 3.09 0.00 N	22.89 2.08 0.00 N	
NORTHPORT___2 23552	39.73 2.92 -1.98 N	88.21 3.35 -42.43 N	74.61 1.87 -47.25 N	31.56 2.09 0.00 N	34.05 2.40 0.00 N	33.00 2.52 0.00 N	43.74 3.75 -8.69 N	520.39 0.07 -521.43 N	235.28 0.80 -225.26 N	111.16 2.95 -76.68 N	96.96 3.42 -64.06 N	112.86 3.76 -77.00 N	112.94 5.88 -57.71 N	113.21 6.31 -53.29 N	106.66 4.54 -65.18 N	113.04 6.94 -49.76 N	371.73 11.17 -255.53 N	192.59 7.66 -110.13 N	130.32 6.22 -68.86 N	286.98 5.70 -234.10 N	172.28 2.68 -145.68 N	229.63 2.94 -200.19 N	32.04 3.09 0.00 N	22.89 2.08 0.00 N	
NORTHPORT___3 23553	39.76 2.94 -1.98 N	88.20 3.34 -42.43 N	74.60 1.86 -47.25 N	31.53 2.05 0.00 N	34.03 2.38 0.00 N	32.95 2.47 0.00 N	43.66 3.66 -8.69 N	520.41 0.08 -521.43 N	235.26 0.78 -225.26 N	114.30 2.88 -79.88 N	101.37 3.16 -68.73 N	114.08 3.42 -78.56 N	113.97 5.40 -59.23 N	116.16 5.76 -56.79 N	110.28 4.09 -69.26 N	118.31 6.31 -55.66 N	375.60 10.25 -260.32 N	194.20 7.45 -111.95 N	130.34 6.28 -68.83 N	286.93 5.64 -234.10 N	172.30 2.69 -145.68 N	229.64 2.95 -200.19 N	32.07 3.13 0.00 N	22.90 2.09 0.00 N	
NORTHPORT___4 23650	39.76 2.94 -1.98 N	88.20 3.34 -42.43 N	74.60 1.86 -47.25 N	31.53 2.05 0.00 N	34.03 2.38 0.00 N	32.95 2.47 0.00 N	43.66 3.66 -8.69 N	520.41 0.08 -521.43 N	235.26 0.78 -225.26 N	114.30 2.88 -79.88 N	101.37 3.16 -68.73 N	114.08 3.42 -78.56 N	113.97 5.40 -59.23 N	116.16 5.76 -56.79 N	110.28 4.09 -69.26 N	118.31 6.31 -55.66 N	375.60 10.25 -260.32 N	194.20 7.45 -111.95 N	130.34 6.28 -68.83 N	286.93 5.64 -234.10 N	172.30 2.69 -145.68 N	229.64 2.95 -200.19 N	32.07 3.13 0.00 N	22.90 2.09 0.00 N	
NORTHPORT___IC	39.73	88.21	74.61	31.56	34.05	33.00	43.74	520.39	235.28	111.16	96.96	112.86	112.94	113.21	106.66	113.04	371.73	192.59	130.32	286.98	172.28	229.63	32.04	22.89	

23718	2.92 -1.98 N	3.35 -42.43 N	1.87 -47.25 N	2.09 0.00 N	2.40 0.00 N	2.52 0.00 N	3.75 -8.69 N	0.07 -521.43 N	0.80 -225.26 N	2.95 -76.68 N	3.42 -64.06 N	3.76 -77.00 N	5.88 -57.71 N	6.31 -53.29 N	4.54 -65.18 N	6.94 -49.76 N	11.17 -255.53 N	7.66 -110.13 N	6.22 -68.86 N	5.70 -234.10 N	2.68 -145.68 N	2.94 -200.19 N	3.09 0.00 N	2.08 0.00 N
NPX_GEN_1385_PROXY 323591	39.25 2.44 -1.98 N	87.90 3.05 -42.43 N	74.51 1.78 -47.25 N	31.45 1.98 0.00 N	33.94 2.29 0.00 N	32.54 2.06 0.00 N	43.27 3.28 -8.69 N	520.40 0.08 -521.43 N	235.15 0.66 -225.26 N	110.68 2.47 -76.68 N	123.72 1.98 -100.02 N	114.09 2.79 -84.29 N	122.85 3.97 -81.49 N	121.24 4.52 -75.28 N	106.10 3.99 -65.18 N	115.89 3.85 -73.99 N	161.96 3.68 -117.73 N	191.49 6.57 -110.13 N	129.49 5.39 -68.86 N	286.24 4.95 -234.10 N	171.92 2.31 -145.68 N	229.23 2.54 -200.19 N	31.60 2.65 0.00 N	22.60 1.78 0.00 N
NPX_GEN_CSC 323557	39.29 2.47 -1.98 N	87.65 2.79 -42.43 N	74.26 1.52 -47.25 N	31.16 1.68 0.00 N	33.66 2.01 0.00 N	32.69 2.21 0.00 N	43.55 3.55 -8.69 N	520.41 0.08 -521.43 N	235.27 0.78 -225.26 N	111.54 2.90 -77.10 N	124.33 2.28 -100.32 N	114.59 3.10 -84.48 N	123.46 4.38 -81.69 N	121.85 4.92 -75.48 N	107.00 4.34 -65.72 N	116.44 4.22 -74.17 N	162.64 4.31 -117.79 N	193.37 8.04 -110.53 N	130.82 6.44 -69.15 N	287.18 5.89 -234.10 N	172.35 2.72 -145.69 N	229.68 2.97 -200.21 N	31.93 2.99 0.00 N	22.72 1.90 0.00 N
NSINS_S_GLNS_FALLS 23858	40.50 3.08 -2.59 N	101.65 3.65 -55.57 N	89.59 2.22 -61.89 N	31.91 2.43 0.00 N	34.13 2.48 0.00 N	33.04 2.56 0.00 N	37.06 2.90 -2.86 N	23.61 -0.10 -24.82 N	23.39 0.76 -13.41 N	38.71 2.21 -4.97 N	31.42 1.56 -0.38 N	34.07 1.97 0.00 N	52.64 3.30 0.00 N	57.27 3.67 0.00 N	39.65 2.71 0.00 N	61.72 5.38 0.00 N	113.85 8.72 -0.10 N	81.13 5.50 -0.84 N	60.06 4.82 0.00 N	65.22 4.18 -13.85 N	30.32 2.07 -4.31 N	28.75 2.25 0.00 N	31.47 2.52 0.00 N	22.81 1.99 0.00 N
NUCOR_STEEL___DRP 24197	35.24 0.18 -0.23 N	46.73 -0.55 -4.86 N	30.64 -0.26 -5.41 N	29.45 -0.03 0.00 N	31.48 -0.17 0.00 N	30.78 0.29 0.00 N	32.09 0.53 -0.25 N	19.79 0.02 -20.89 N	20.76 0.24 -11.29 N	36.33 0.61 -4.19 N	30.12 0.31 -0.32 N	32.37 0.27 0.00 N	49.50 0.16 0.00 N	53.65 0.04 0.00 N	37.00 0.06 0.00 N	56.01 -0.32 0.00 N	104.88 -0.24 -0.09 N	75.83 0.33 -0.71 N	55.65 0.42 0.00 N	59.31 0.37 -11.75 N	28.02 0.43 -3.66 N	27.05 0.54 0.00 N	29.38 0.43 0.00 N	20.98 0.16 0.00 N
NYISO_LBMP_REFERENCE 24008	34.83 0.00 0.00 N	42.43 0.00 0.00 N	25.48 0.00 0.00 N	29.48 0.00 0.00 N	31.65 0.00 0.00 N	30.48 0.00 0.00 N	31.31 0.00 0.00 N	-1.11 0.00 0.00 N	9.22 0.00 0.00 N	31.53 0.00 0.00 N	29.49 0.00 0.00 N	32.11 0.00 0.00 N	49.35 0.00 0.00 N	53.61 0.00 0.00 N	36.94 0.00 0.00 N	56.34 0.00 0.00 N	105.03 0.00 0.00 N	74.80 0.00 0.00 N	55.23 0.00 0.00 N	47.19 0.00 0.00 N	23.93 0.00 0.00 N	26.50 0.00 0.00 N	28.95 0.00 0.00 N	20.82 0.00 0.00 N
NYPA_BRENTWD____GT 24164	40.04 3.23 -1.98 N	88.55 3.68 -42.43 N	74.79 2.05 -47.25 N	31.77 2.29 0.00 N	34.28 2.63 0.00 N	33.26 2.77 0.00 N	44.06 4.07 -8.69 N	520.37 0.04 -521.43 N	235.42 0.94 -225.26 N	112.65 3.44 -77.68 N	98.82 3.81 -65.53 N	113.78 4.19 -77.49 N	114.07 6.54 -58.19 N	115.01 7.01 -54.39 N	108.41 5.02 -66.46 N	115.62 7.67 -51.62 N	374.70 12.62 -257.04 N	194.01 8.12 -111.09 N	131.45 6.67 -69.55 N	287.45 6.16 -234.10 N	172.64 3.00 -145.71 N	230.09 3.34 -200.24 N	32.41 3.47 0.00 N	23.10 2.28 0.00 N
NYPA_GOWANUS____GT5 24156	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.31 8.37 -14.14 N	61.83 6.60 0.00 N	286.88 5.75 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NYPA_GOWANUS____GT6 24157	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.31 8.37 -14.14 N	61.83 6.60 0.00 N	286.88 5.75 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N
NYPA_HARLEM__RVR__GT1 24160	40.19 3.38 -1.98 N	88.90 4.04 -42.43 N	75.08 2.35 -47.25 N	32.12 2.64 0.00 N	34.53 2.89 0.00 N	33.37 2.88 0.00 N	37.00 3.52 -2.18 N	415.44 -0.09 -416.64 N	235.52 1.04 -225.25 N	118.77 3.68 -83.57 N	39.36 3.43 -6.43 N	35.85 3.74 0.00 N	55.19 5.85 0.00 N	59.82 6.21 0.00 N	41.49 4.56 0.00 N	63.12 6.78 0.00 N	118.42 11.67 -1.71 N	97.14 8.19 -14.14 N	61.71 6.48 0.00 N	286.60 5.47 -233.95 N	99.63 2.83 -72.86 N	29.64 3.14 0.00 N	32.22 3.28 0.00 N	22.89 2.08 0.00 N
NYPA_HARLEM__RVR__GT2 24161	40.19 3.38 -1.98 N	88.90 4.04 -42.43 N	75.08 2.35 -47.25 N	32.12 2.64 0.00 N	34.53 2.89 0.00 N	33.37 2.88 0.00 N	37.00 3.52 -2.18 N	415.44 -0.09 -416.64 N	235.52 1.04 -225.25 N	118.77 3.68 -83.57 N	39.36 3.43 -6.43 N	35.85 3.74 0.00 N	55.19 5.85 0.00 N	59.82 6.21 0.00 N	41.49 4.56 0.00 N	63.12 6.78 0.00 N	118.42 11.67 -1.71 N	97.14 8.19 -14.14 N	61.71 6.48 0.00 N	286.60 5.47 -233.95 N	99.63 2.83 -72.86 N	29.64 3.14 0.00 N	32.22 3.28 0.00 N	22.89 2.08 0.00 N
NYPA_KENT____GT 24152	40.10 3.28 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.02 2.54 0.00 N	34.43 2.78 0.00 N	33.30 2.82 0.00 N	36.95 3.46 -2.18 N	415.44 -0.09 -416.64 N	235.51 1.03 -225.25 N	118.72 3.62 -83.57 N	39.35 3.43 -6.43 N	35.88 3.77 0.00 N	55.26 5.91 0.00 N	59.98 6.38 0.00 N	41.53 4.59 0.00 N	63.30 6.96 0.00 N	118.81 12.06 -1.71 N	97.27 8.33 -14.14 N	61.79 6.56 0.00 N	286.85 5.72 -233.95 N	99.69 2.89 -72.87 N	29.66 3.16 0.00 N	32.25 3.30 0.00 N	22.96 2.14 0.00 N
NYPA_POUCH1____GT 24155	40.03 3.21 -1.98 N	88.65 3.80 -42.43 N	74.92 2.18 -47.25 N	31.93 2.45 0.00 N	34.33 2.68 0.00 N	33.21 2.73 0.00 N	36.87 3.39 -2.18 N	415.43 -0.10 -416.64 N	235.50 1.03 -225.25 N	118.67 3.57 -83.57 N	39.24 3.32 -6.43 N	35.75 3.65 0.00 N	55.06 5.71 0.00 N	59.76 6.15 0.00 N	41.38 4.45 0.00 N	63.09 6.75 0.00 N	118.46 11.71 -1.71 N	96.88 7.94 -14.14 N	61.55 6.31 0.00 N	286.62 5.49 -233.95 N	99.64 2.84 -72.87 N	29.59 3.09 0.00 N	32.17 3.22 0.00 N	22.93 2.12 0.00 N
NYPA_VERNON____GT2 24162	40.09 3.28 -1.98 N	88.76 3.90 -42.43 N	74.98 2.25 -47.25 N	32.03 2.55 0.00 N	34.44 2.80 0.00 N	33.31 2.83 0.00 N	36.94 3.45 -2.18 N	415.45 -0.08 -416.64 N	235.49 1.01 -225.25 N	118.67 3.57 -83.57 N	39.34 3.42 -6.43 N	35.86 3.76 0.00 N	55.22 5.87 0.00 N	59.93 6.32 0.00 N	41.50 4.56 0.00 N	63.25 6.91 0.00 N	118.68 11.94 -1.71 N	97.22 8.28 -14.14 N	61.74 6.51 0.00 N	286.80 5.66 -233.95 N	99.63 2.84 -72.86 N	29.61 3.12 0.00 N	32.21 3.26 0.00 N	22.93 2.11 0.00 N

NYPA_VERNON____GT3 24163	40.09 3.28 -1.98 N	88.76 3.90 -42.43 N	74.98 2.25 -47.25 N	32.03 2.55 0.00 N	34.44 2.80 0.00 N	33.31 2.83 0.00 N	36.94 3.45 -2.18 N	415.45 -0.08 -416.64 N	235.49 1.01 -225.25 N	118.67 3.57 -83.57 N	39.34 3.42 -6.43 N	35.86 3.76 0.00 N	55.22 5.87 0.00 N	59.93 6.32 0.00 N	41.50 4.56 0.00 N	63.25 6.91 0.00 N	118.68 11.94 -1.71 N	97.22 8.28 -14.14 N	61.74 6.51 0.00 N	286.80 5.66 -233.95 N	99.63 2.84 -72.86 N	29.61 3.12 0.00 N	32.21 3.26 0.00 N	22.93 2.11 0.00 N
NYPA____ASTORIA_CC1 323568	40.09 3.28 -1.98 N	88.75 3.90 -42.43 N	74.98 2.24 -47.25 N	32.03 2.55 0.00 N	34.44 2.80 0.00 N	33.30 2.81 0.00 N	36.91 3.43 -2.18 N	415.45 -0.08 -416.64 N	235.48 1.00 -225.25 N	118.65 3.55 -83.57 N	39.32 3.39 -6.43 N	35.83 3.72 0.00 N	55.18 5.83 0.00 N	59.89 6.29 0.00 N	41.48 4.54 0.00 N	63.20 6.86 0.00 N	118.56 11.82 -1.71 N	97.15 8.21 -14.14 N	61.69 6.46 0.00 N	286.74 5.60 -233.95 N	99.60 2.81 -72.86 N	29.60 3.11 0.00 N	32.19 3.24 0.00 N	22.92 2.10 0.00 N
NYPA____ASTORIA_CC2 323569	40.09 3.28 -1.98 N	88.75 3.90 -42.43 N	74.98 2.24 -47.25 N	32.03 2.55 0.00 N	34.44 2.80 0.00 N	33.30 2.81 0.00 N	36.91 3.43 -2.18 N	415.45 -0.08 -416.64 N	235.48 1.00 -225.25 N	118.65 3.55 -83.57 N	39.32 3.39 -6.43 N	35.83 3.72 0.00 N	55.18 5.83 0.00 N	59.89 6.29 0.00 N	41.48 4.54 0.00 N	63.20 6.86 0.00 N	118.56 11.82 -1.71 N	97.15 8.21 -14.14 N	61.69 6.46 0.00 N	286.74 5.60 -233.95 N	99.60 2.81 -72.86 N	29.60 3.11 0.00 N	32.19 3.24 0.00 N	22.92 2.10 0.00 N
NYPA____HOLTSVILL 23794	39.68 2.86 -1.98 N	88.12 3.25 -42.43 N	74.54 1.80 -47.25 N	31.48 2.00 0.00 N	33.99 2.34 0.00 N	32.98 2.50 0.00 N	43.79 3.80 -8.69 N	520.40 0.08 -521.43 N	235.33 0.85 -225.26 N	111.72 3.14 -77.05 N	97.62 3.52 -64.61 N	113.17 3.88 -77.18 N	113.29 6.05 -57.89 N	113.79 6.49 -53.70 N	107.23 4.64 -65.65 N	113.92 7.13 -50.45 N	373.04 11.92 -256.09 N	193.59 8.30 -110.49 N	131.01 6.66 -69.12 N	287.42 6.13 -234.10 N	172.45 2.83 -145.69 N	229.83 3.13 -200.21 N	32.16 3.22 0.00 N	22.92 2.10 0.00 N
NYPA____HELLGATE_GT1 24158	40.19 3.38 -1.98 N	88.90 4.04 -42.43 N	75.08 2.35 -47.25 N	32.12 2.64 0.00 N	34.53 2.89 0.00 N	33.37 2.88 0.00 N	37.00 3.52 -2.18 N	415.44 -0.09 -416.64 N	235.52 1.04 -225.25 N	118.77 3.68 -83.57 N	39.36 3.43 -6.43 N	35.85 3.74 0.00 N	55.19 5.85 0.00 N	59.82 6.21 0.00 N	41.49 4.56 0.00 N	63.12 6.78 0.00 N	118.44 11.70 -1.71 N	97.14 8.19 -14.14 N	61.71 6.48 0.00 N	286.60 5.47 -233.95 N	99.63 2.83 -72.86 N	29.64 3.14 0.00 N	32.22 3.28 0.00 N	22.89 2.08 0.00 N
NYPA____HELLGATE_GT2 24159	40.19 3.38 -1.98 N	88.90 4.04 -42.43 N	75.08 2.35 -47.25 N	32.12 2.64 0.00 N	34.53 2.89 0.00 N	33.37 2.88 0.00 N	37.00 3.52 -2.18 N	415.44 -0.09 -416.64 N	235.52 1.04 -225.25 N	118.77 3.68 -83.57 N	39.36 3.43 -6.43 N	35.85 3.74 0.00 N	55.19 5.85 0.00 N	59.82 6.21 0.00 N	41.49 4.56 0.00 N	63.12 6.78 0.00 N	118.44 11.70 -1.71 N	97.14 8.19 -14.14 N	61.71 6.48 0.00 N	286.60 5.47 -233.95 N	99.63 2.83 -72.86 N	29.64 3.14 0.00 N	32.22 3.28 0.00 N	22.89 2.08 0.00 N
NYS_BARGE____HYD 23848	33.46 -1.65 -0.27 N	45.40 -2.84 -5.81 N	30.54 -1.41 -6.47 N	27.89 -1.59 0.00 N	29.96 -1.69 0.00 N	29.11 -1.37 0.00 N	29.66 -1.95 -0.30 N	23.25 0.07 -24.29 N	21.65 -0.71 -13.13 N	33.96 -2.45 -4.88 N	27.72 -2.14 -0.38 N	29.64 -2.47 0.00 N	45.01 -4.34 0.00 N	48.68 -4.92 0.00 N	33.52 -3.42 0.00 N	50.12 -6.22 0.00 N	93.79 -11.35 -0.10 N	67.86 -7.77 -0.83 N	49.67 -5.56 0.00 N	56.26 -4.71 -13.79 N	26.30 -1.93 -4.29 N	24.38 -2.12 0.00 N	26.59 -2.35 0.00 N	19.31 -1.51 0.00 N
O.H_GEN_BRUCE 24063	32.84 -2.26 -0.27 N	44.56 -3.55 -5.69 N	29.98 -1.84 -6.33 N	27.40 -2.08 0.00 N	29.43 -2.21 0.00 N	28.54 -1.94 0.00 N	28.94 -2.66 -0.29 N	22.73 0.10 -23.74 N	21.12 -0.94 -12.84 N	33.04 -3.25 -4.77 N	36.58 -1.57 -16.42 N	29.40 -2.72 -5.11 N	44.84 -4.08 -11.53 N	46.52 -4.94 -10.00 N	32.63 -4.30 0.00 N	36.44 -4.72 -3.11 N	45.51 -4.51 -9.47 N	65.95 -9.67 -0.82 N	48.24 -6.99 0.00 N	54.79 -6.00 -13.60 N	25.64 -2.53 -4.24 N	23.74 -2.76 0.00 N	25.94 -3.01 0.00 N	18.88 -1.94 0.00 N
OAK ORCHARD____HYD 24046	34.45 -0.60 -0.22 N	45.80 -1.32 -4.70 N	30.08 -0.64 -5.23 N	28.78 -0.69 0.00 N	30.92 -0.73 0.00 N	30.03 -0.45 0.00 N	30.88 -0.66 -0.24 N	18.71 0.02 -19.80 N	19.70 -0.23 -10.71 N	34.68 -0.83 -3.98 N	29.03 -0.77 -0.31 N	31.19 -0.92 0.00 N	47.62 -1.73 0.00 N	51.65 -1.96 0.00 N	35.58 -1.36 0.00 N	53.64 -2.70 0.00 N	100.37 -4.75 -0.08 N	72.52 -2.96 -0.68 N	53.17 -2.07 0.00 N	56.57 -1.84 -11.22 N	26.77 -0.65 -3.50 N	25.78 -0.72 0.00 N	28.06 -0.89 0.00 N	20.21 -0.61 0.00 N
OCC_CHEM____DRP 24175	33.04 -2.08 -0.28 N	45.03 -3.34 -5.94 N	30.39 -1.70 -6.61 N	27.56 -1.92 0.00 N	29.60 -2.05 0.00 N	28.69 -1.80 0.00 N	29.07 -2.53 -0.30 N	23.74 0.09 -24.76 N	21.70 -0.91 -13.38 N	33.35 -3.15 -4.97 N	27.10 -2.77 -0.39 N	28.96 -3.15 0.00 N	43.98 -5.37 0.00 N	47.64 -5.96 0.00 N	32.79 -4.15 0.00 N	49.04 -7.30 0.00 N	91.74 -13.39 -0.10 N	66.34 -9.31 -0.85 N	48.51 -6.72 0.00 N	55.53 -5.79 -14.13 N	25.92 -2.41 -4.40 N	23.88 -2.62 0.00 N	26.09 -2.86 0.00 N	19.00 -1.82 0.00 N
OLIN_CORP_DRP 24177	33.16 -1.95 -0.28 N	45.30 -3.19 -6.06 N	30.60 -1.62 -6.74 N	27.65 -1.83 0.00 N	29.71 -1.94 0.00 N	28.84 -1.65 0.00 N	29.33 -2.28 -0.31 N	24.21 0.08 -25.24 N	22.04 -0.82 -13.64 N	33.76 -2.84 -5.07 N	27.37 -2.51 -0.39 N	29.23 -2.87 0.00 N	44.40 -4.94 0.00 N	48.06 -5.55 0.00 N	33.09 -3.85 0.00 N	49.47 -6.87 0.00 N	92.56 -12.58 -0.10 N	66.94 -8.72 -0.87 N	48.97 -6.27 0.00 N	56.17 -5.35 -14.33 N	26.17 -2.23 -4.46 N	24.06 -2.44 0.00 N	26.27 -2.68 0.00 N	19.08 -1.74 0.00 N
ONONDAGA_REF_OCCRA 23987	35.17 0.16 -0.17 N	46.07 -0.07 -3.71 N	29.60 -0.01 -4.13 N	29.53 0.05 0.00 N	31.65 0.01 0.00 N	30.62 0.13 0.00 N	31.73 0.23 -0.19 N	15.58 -0.01 -16.70 N	18.35 0.09 -9.03 N	35.17 0.29 -3.35 N	29.97 0.22 -0.26 N	32.32 0.22 0.00 N	49.56 0.21 0.00 N	53.79 0.19 0.00 N	37.08 0.15 0.00 N	56.30 -0.04 0.00 N	105.27 0.17 -0.07 N	75.68 0.31 -0.57 N	55.56 0.33 0.00 N	56.89 0.31 -9.39 N	27.05 0.20 -2.92 N	26.73 0.23 0.00 N	29.16 0.22 0.00 N	20.94 0.13 0.00 N
ONONDAGA____COGEN 23986	34.97 -0.05 -0.18 N	45.97 -0.32 -3.87 N	29.64 -0.15 -4.31 N	29.35 -0.13 0.00 N	31.46 -0.19 0.00 N	30.39 -0.09 0.00 N	31.43 -0.07 -0.20 N	15.82 0.01 -16.93 N	18.37 -0.01 -9.15 N	34.85 -0.08 -3.40 N	29.64 -0.11 -0.26 N	31.96 -0.15 0.00 N	49.03 -0.32 0.00 N	53.21 -0.40 0.00 N	36.69 -0.25 0.00 N	55.67 -0.67 0.00 N	104.02 -1.09 -0.07 N	74.74 -0.53 0.00 N	54.87 -0.36 0.00 N	56.40 -0.31 -9.52 N	26.81 -0.09 -2.97 N	26.43 -0.07 0.00 N	28.90 -0.05 0.00 N	20.76 -0.06 0.00 N
ONTARIO____LFGE 23819	35.32 0.23 -0.26 N	47.54 -0.40 -5.51 N	31.45 -0.17 -6.14 N	29.49 0.01 0.00 N	31.61 -0.04 0.00 N	30.95 0.46 0.00 N	32.28 0.69 -0.28 N	22.12 0.02 -23.22 N	22.01 0.23 -12.55 N	36.93 0.74 -4.66 N	30.39 0.55 0.00 N	32.59 0.48 0.00 N	49.69 0.34 0.00 N	53.78 0.18 0.00 N	37.11 0.17 0.00 N	56.05 -0.28 0.00 N	104.80 -0.33 -0.09 N	75.81 0.23 -0.79 N	55.64 0.41 0.00 N	60.89 0.65 -13.05 N	28.50 0.50 -4.07 N	27.05 0.55 0.00 N	29.39 0.44 0.00 N	20.97 0.15 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	34.55 -0.28 0.00 N	42.34 -0.09 0.00 N	25.40 -0.08 0.00 N	29.41 -0.07 0.00 N	31.57 -0.08 0.00 N	30.27 -0.21 0.00 N	31.16 -0.15 0.00 N	-1.14 -0.03 0.00 N	9.23 0.01 0.00 N	31.54 0.01 0.00 N	29.51 0.02 0.00 N	32.18 0.08 0.00 N	49.50 0.15 0.00 N	53.72 0.12 0.00 N	36.77 -0.16 0.00 N	56.43 0.09 0.00 N	105.54 0.51 0.00 N	75.58 0.79 0.00 N	55.62 0.39 0.00 N	47.50 0.32 0.00 N	24.03 0.10 0.00 N	26.50 0.00 0.00 N	28.88 -0.06 0.00 N	20.82 0.00 0.00 N	
OSWEGO___5 23606	34.37 -0.60 -0.14 N	44.49 -0.89 -2.95 N	28.27 -0.50 -3.29 N	28.92 -0.56 0.00 N	31.02 -0.63 0.00 N	29.89 -0.59 0.00 N	30.81 -0.65 0.00 N	11.61 0.02 -12.70 N	15.90 -0.19 -6.86 N	33.40 -0.67 -2.55 N	29.04 -0.64 -0.20 N	31.38 -0.72 0.00 N	48.15 -1.20 0.00 N	52.27 -1.34 0.00 N	36.03 -0.91 0.00 N	54.71 -1.63 0.00 N	102.11 -2.98 -2.04 N	73.19 -2.04 -0.43 N	53.82 -1.41 0.00 N	53.13 -1.20 -7.14 N	25.61 -0.55 -2.22 N	25.93 -0.57 0.00 N	28.36 -0.59 0.00 N	20.43 -0.39 0.00 N	
OSWEGO___6 23613	34.37 -0.60 -0.14 N	44.49 -0.89 -2.95 N	28.27 -0.50 -3.29 N	28.92 -0.56 0.00 N	31.02 -0.63 0.00 N	29.89 -0.59 0.00 N	30.81 -0.65 0.00 N	11.61 0.02 -12.70 N	15.90 -0.19 -6.86 N	33.40 -0.67 -2.55 N	29.04 -0.64 -0.20 N	31.38 -0.72 0.00 N	48.15 -1.20 0.00 N	52.27 -1.34 0.00 N	36.03 -0.91 0.00 N	54.71 -1.63 0.00 N	102.11 -2.98 -2.04 N	73.19 -2.04 -0.43 N	53.82 -1.41 0.00 N	53.13 -1.20 -7.14 N	25.61 -0.55 -2.22 N	25.93 -0.57 0.00 N	28.36 -0.59 0.00 N	20.43 -0.39 0.00 N	
OUTOKUMPU-AB___DRP 24206	33.81 -1.31 -0.29 N	46.20 -2.38 -6.15 N	31.18 -1.16 -6.85 N	28.18 -1.29 0.00 N	30.27 -1.38 0.00 N	29.39 -1.10 0.00 N	29.98 -1.64 0.00 N	24.57 0.06 -25.63 N	22.48 -0.60 -13.85 N	34.61 -2.07 -5.15 N	28.09 -1.80 -0.40 N	30.02 -2.09 0.00 N	45.58 -3.77 0.00 N	49.23 -4.38 0.00 N	33.90 -3.04 0.00 N	50.70 -5.64 0.00 N	94.85 -10.29 -0.11 N	68.70 -6.97 -0.88 N	50.27 -4.96 0.00 N	57.51 -4.17 -14.50 N	26.78 -1.67 -4.52 N	24.69 -1.81 0.00 N	26.96 -1.98 0.00 N	19.53 -1.29 0.00 N	
OXBOW___ 24026	33.52 -1.59 -0.28 N	45.73 -2.75 -6.05 N	30.86 -1.36 -6.74 N	27.94 -1.54 0.00 N	29.97 -1.68 0.00 N	28.99 -1.50 0.00 N	29.46 -2.16 0.00 N	24.17 0.08 -25.20 N	22.08 -0.77 -13.63 N	33.92 -2.67 -5.06 N	27.55 -2.33 -0.39 N	29.43 -2.67 0.00 N	44.68 -4.66 0.00 N	48.34 -5.27 0.00 N	33.28 -3.66 0.00 N	49.77 -6.57 0.00 N	93.15 -11.99 -0.10 N	67.42 -8.24 -0.87 N	49.31 -5.93 0.00 N	56.47 -5.04 -14.32 N	26.34 -2.06 -4.46 N	24.33 -2.17 0.00 N	26.63 -2.32 0.00 N	19.33 -1.49 0.00 N	
OXY_CHEM_DSASP 323612	33.04 -2.08 -0.28 N	45.03 -3.34 -5.94 N	30.39 -1.70 -6.61 N	27.56 -1.92 0.00 N	29.60 -2.05 0.00 N	28.69 -1.80 0.00 N	29.07 -2.53 0.00 N	23.74 0.09 -24.76 N	21.70 -0.91 -13.38 N	33.35 -3.15 -4.97 N	27.10 -2.77 -0.39 N	28.96 -3.15 0.00 N	43.98 -5.37 0.00 N	47.64 -5.96 0.00 N	32.79 -4.15 0.00 N	49.04 -7.30 0.00 N	91.74 -13.39 -0.10 N	66.34 -9.31 0.00 N	48.51 -6.72 0.00 N	55.53 -5.79 -14.13 N	25.92 -2.41 -4.40 N	23.88 -2.62 0.00 N	26.09 -2.86 0.00 N	19.00 -1.82 0.00 N	
PEEKSKILL___ 23653	39.63 2.84 -1.96 N	87.91 3.41 -42.07 N	74.31 1.98 -46.85 N	31.73 2.25 0.00 N	34.11 2.47 0.00 N	33.00 2.52 0.00 N	36.56 3.09 -2.16 N	414.38 -0.07 -415.57 N	234.79 0.90 -224.67 N	118.01 3.13 -83.35 N	38.86 2.95 -6.42 N	35.33 3.22 0.00 N	54.36 5.01 0.00 N	59.01 5.40 0.00 N	40.79 3.85 0.00 N	62.18 5.84 0.00 N	116.86 10.13 -1.71 N	95.91 7.00 -14.11 N	60.84 4.97 0.00 N	285.50 4.97 -233.34 N	99.10 2.49 -72.68 N	29.19 2.69 0.00 N	31.73 2.78 0.00 N	22.68 1.86 0.00 N	
PGE MADISON___WINDPWR 24146	38.48 3.08 -0.57 N	57.70 3.16 -12.11 N	40.95 1.98 -13.49 N	31.99 2.51 0.00 N	34.20 2.56 0.00 N	33.58 3.09 0.00 N	35.83 3.90 -0.62 N	50.03 -0.13 -51.27 N	38.22 1.28 -27.72 N	46.07 4.26 -10.28 N	33.90 3.63 -0.79 N	35.85 3.74 0.00 N	54.99 5.64 0.00 N	59.48 5.87 0.00 N	40.99 4.05 0.00 N	62.35 6.01 0.00 N	117.77 12.53 -0.21 N	86.04 9.51 -1.74 N	62.41 7.17 0.00 N	82.37 6.45 -28.73 N	36.05 3.17 -8.95 N	29.85 3.35 0.00 N	32.21 3.27 0.00 N	22.78 1.96 0.00 N	
PIERCEFIELD___HYD 23852	33.46 -1.37 0.00 N	41.32 -1.11 0.00 N	24.77 -0.71 0.00 N	28.67 -0.81 0.00 N	30.78 -0.86 0.00 N	29.25 -1.23 0.00 N	29.87 -1.44 0.00 N	-1.11 0.00 0.00 N	8.89 -0.34 0.00 N	30.32 -1.21 0.00 N	28.45 -1.03 0.00 N	31.13 -0.98 0.00 N	47.89 -1.46 0.00 N	52.03 -1.58 0.00 N	35.53 -1.41 0.00 N	54.77 -1.57 0.00 N	102.32 -2.72 0.00 N	73.31 -1.49 0.00 N	53.71 -1.53 0.00 N	45.82 -1.37 0.00 N	23.15 -0.78 0.00 N	25.56 -0.94 0.00 N	27.97 -0.98 0.00 N	20.27 -0.54 0.00 N	
PINELAWN_CC_1 323563	40.14 3.33 -1.98 N	88.67 3.81 -42.43 N	74.86 2.12 -47.25 N	31.84 2.36 0.00 N	34.35 2.70 0.00 N	33.32 2.83 0.00 N	44.06 4.06 -8.69 N	520.37 0.04 -521.43 N	235.36 0.88 -225.26 N	114.39 3.17 -79.69 N	101.42 3.49 -68.45 N	114.41 3.84 -78.47 N	114.48 5.99 -59.14 N	116.59 6.40 -56.58 N	110.51 4.56 -69.01 N	118.61 6.96 -55.31 N	376.69 11.62 -260.04 N	196.26 8.13 -113.33 N	133.34 6.58 -71.52 N	287.23 5.94 -234.10 N	172.58 2.83 -145.82 N	230.09 3.20 -200.39 N	32.52 3.58 0.00 N	23.19 2.37 0.00 N	
PJM_GEN_KEystone 24065	35.18 -1.08 -1.43 N	71.36 -1.64 -30.57 N	58.58 -0.95 -34.05 N	28.38 -1.10 0.00 N	30.36 -1.29 0.00 N	29.89 -0.59 0.00 N	32.79 -0.08 -1.57 N	284.82 0.07 -285.85 N	163.71 -0.06 -154.54 N	89.29 0.42 -57.33 N	98.70 1.48 -75.49 N	71.56 1.54 -43.01 N	62.02 2.33 -22.31 N	65.00 2.61 -20.94 N	36.72 -0.21 0.00 N	43.37 2.21 -3.11 N	52.00 1.97 -9.47 N	83.00 -1.49 -9.69 N	54.50 -0.74 0.00 N	208.09 0.57 -160.33 N	73.77 -0.09 -49.93 N	26.35 -0.15 0.00 N	28.68 -0.27 0.00 N	20.32 -0.50 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	39.83 3.02 -1.98 N	88.33 3.47 -42.43 N	74.67 1.93 -47.25 N	31.63 2.15 0.00 N	34.11 2.47 0.00 N	33.08 2.60 0.00 N	40.67 3.72 -5.65 N	471.33 0.02 -472.43 N	235.38 0.89 -225.26 N	109.78 3.26 -74.99 N	122.99 2.46 -98.80 N	101.99 3.29 -71.68 N	96.01 4.68 -53.94 N	96.86 5.26 -50.14 N	70.05 4.66 -28.46 N	81.30 4.54 -38.71 N	111.43 4.46 -66.42 N	141.00 8.27 -57.94 N	92.77 6.59 -30.94 N	287.16 5.94 -234.03 N	135.71 2.83 -108.95 N	129.05 3.13 -99.42 N	32.19 3.24 0.00 N	22.97 2.15 0.00 N	
PJM_GEN_VFT_PROXY 323633	39.80 2.99 -1.98 N	88.39 3.54 -42.43 N	74.76 2.03 -47.25 N	31.77 2.29 0.00 N	34.16 2.51 0.00 N	33.01 2.53 0.00 N	36.62 3.14 -2.18 N	415.44 -0.08 -416.64 N	235.41 0.94 -225.25 N	118.38 3.29 -83.57 N	128.84 2.15 -104.96 N	91.87 2.88 -61.98 N	69.22 4.13 -27.70 N	72.56 4.69 -26.41 N	41.12 4.19 0.00 N	45.24 4.08 -3.11 N	54.02 3.99 -9.47 N	96.54 7.60 -14.14 N	61.22 5.99 0.00 N	286.43 5.30 -233.94 N	99.45 2.66 -72.86 N	29.38 2.88 0.00 N	31.96 3.01 0.00 N	22.81 1.99 0.00 N	
PLEASANTVLY___LBMP	39.55	89.70	76.45	31.62	33.98	32.85	36.40	419.57	237.52	118.79	38.67	35.06	54.01	58.64	40.54	61.77	116.05	95.40	60.37	287.99	99.79	28.92	31.45	22.53	

24000	2.66 -2.06 N	3.22 -44.06 N	1.90 -49.07 N	2.14 0.00 N	2.34 0.00 N	2.37 0.00 N	2.84 -2.26 N	-0.07 -420.74 N	0.83 -227.47 N	2.87 -84.39 N	2.68 -6.50 N	2.96 0.00 N	4.66 0.00 N	5.03 0.00 N	3.60 0.00 N	5.43 0.00 N	9.29 -1.73 N	6.31 -14.29 N	5.14 0.00 N	4.53 -236.27 N	2.27 -73.59 N	2.42 0.00 N	2.50 0.00 N	1.72 0.00 N
POLETTI____ 23519	39.90 3.09 -1.98 N	88.54 3.69 -42.43 N	74.86 2.13 -47.25 N	31.90 2.42 0.00 N	34.31 2.66 0.00 N	33.18 2.70 0.00 N	36.82 3.34 -2.18 N	415.44 -0.08 -416.64 N	235.45 0.98 -225.25 N	118.52 3.43 -83.57 N	39.19 3.27 -6.43 N	35.71 3.61 0.00 N	54.97 5.63 0.00 N	59.67 6.07 0.00 N	41.31 4.37 0.00 N	62.98 6.64 0.00 N	118.26 11.51 -1.71 N	96.87 7.93 -14.14 N	61.50 6.26 0.00 N	286.68 5.55 -233.95 N	99.54 2.75 -72.86 N	29.50 3.00 0.00 N	32.07 3.13 0.00 N	22.89 2.08 0.00 N
PORT_JEFF_3 23555	39.89 3.08 -1.98 N	88.37 3.51 -42.43 N	74.70 1.95 -47.25 N	31.66 2.18 0.00 N	34.18 2.53 0.00 N	33.18 2.70 0.00 N	44.01 4.01 -8.69 N	520.39 0.06 -521.43 N	235.41 0.92 -225.26 N	112.02 3.38 -77.11 N	97.93 3.75 -64.70 N	113.44 4.12 -77.21 N	113.68 6.41 -57.92 N	114.25 6.88 -53.77 N	107.60 4.93 -65.73 N	114.45 7.55 -50.57 N	374.04 12.82 -256.18 N	194.15 8.81 -110.54 N	131.43 7.05 -69.15 N	287.74 6.45 -234.10 N	172.69 3.06 -145.69 N	230.06 3.35 -200.21 N	32.38 3.44 0.00 N	23.04 2.23 0.00 N
PORT_JEFF_4 23616	39.89 3.08 -1.98 N	88.37 3.51 -42.43 N	74.70 1.95 -47.25 N	31.66 2.18 0.00 N	34.18 2.53 0.00 N	33.18 2.70 0.00 N	44.01 4.01 -8.69 N	520.39 0.06 -521.43 N	235.41 0.92 -225.26 N	112.02 3.38 -77.11 N	97.93 3.75 -64.70 N	113.44 4.12 -77.21 N	113.68 6.41 -57.92 N	114.25 6.88 -53.77 N	107.60 4.93 -65.73 N	114.45 7.55 -50.57 N	374.04 12.82 -256.18 N	194.15 8.81 -110.54 N	131.43 7.05 -69.15 N	287.74 6.45 -234.10 N	172.69 3.06 -145.69 N	230.06 3.35 -200.21 N	32.38 3.44 0.00 N	23.04 2.23 0.00 N
PORT_JEFF_IC 23713	39.95 3.14 -1.98 N	88.43 3.57 -42.43 N	74.73 1.99 -47.25 N	31.71 2.22 0.00 N	34.23 2.59 0.00 N	33.23 2.75 0.00 N	44.06 4.07 -8.69 N	520.38 0.06 -521.43 N	235.43 0.94 -225.26 N	112.26 3.44 -77.29 N	98.25 3.81 -64.95 N	113.58 4.18 -77.30 N	113.86 6.51 -58.00 N	114.54 6.98 -53.96 N	107.89 5.00 -65.96 N	114.88 7.65 -50.89 N	374.56 13.09 -256.44 N	194.20 8.72 -110.68 N	131.46 7.00 -69.23 N	287.72 6.43 -234.10 N	172.77 3.14 -145.70 N	230.15 3.43 -200.22 N	32.44 3.49 0.00 N	23.08 2.26 0.00 N
PPL PILGRIM_ST_GT1 24216	40.04 3.23 -1.98 N	88.55 3.68 -42.43 N	74.79 2.05 -47.25 N	31.77 2.29 0.00 N	34.28 2.63 0.00 N	33.26 2.77 0.00 N	44.06 4.07 -8.69 N	520.37 0.04 -521.43 N	235.42 0.94 -225.26 N	112.65 3.44 -77.68 N	98.82 3.81 -65.53 N	113.78 4.19 -77.49 N	114.07 6.54 -58.19 N	115.01 7.01 -54.39 N	108.41 5.02 -66.46 N	115.62 7.67 -51.62 N	374.70 12.62 -257.04 N	194.01 8.12 -111.09 N	131.45 6.67 -69.55 N	287.45 6.16 -234.10 N	172.64 3.00 -145.71 N	230.09 3.34 -200.24 N	32.41 3.47 0.00 N	23.10 2.28 0.00 N
PPL PILGRIM_ST_GT2 24217	40.04 3.23 -1.98 N	88.55 3.68 -42.43 N	74.79 2.05 -47.25 N	31.77 2.29 0.00 N	34.28 2.63 0.00 N	33.26 2.77 0.00 N	44.06 4.07 -8.69 N	520.37 0.04 -521.43 N	235.42 0.94 -225.26 N	112.65 3.44 -77.68 N	98.82 3.81 -65.53 N	113.78 4.19 -77.49 N	114.07 6.54 -58.19 N	115.01 7.01 -54.39 N	108.41 5.02 -66.46 N	115.62 7.67 -51.62 N	374.70 12.62 -257.04 N	194.01 8.12 -111.09 N	131.45 6.67 -69.55 N	287.45 6.16 -234.10 N	172.64 3.00 -145.71 N	230.09 3.34 -200.24 N	32.41 3.47 0.00 N	23.10 2.28 0.00 N
PPL_SHRM_GT3 24213	39.30 2.49 -1.98 N	87.65 2.79 -42.43 N	74.26 1.52 -47.25 N	31.16 1.68 0.00 N	33.66 2.01 0.00 N	32.68 2.20 0.00 N	43.54 3.54 -8.69 N	520.41 0.09 -521.43 N	235.26 0.78 -225.26 N	111.60 2.90 -77.17 N	97.56 3.29 -64.78 N	112.96 3.62 -77.24 N	112.92 5.63 -57.94 N	113.45 6.02 -53.83 N	107.06 4.32 -65.80 N	113.65 6.64 -50.67 N	372.62 11.32 -256.27 N	193.41 8.03 -110.59 N	130.87 6.45 -69.18 N	287.21 5.92 -234.10 N	172.35 2.72 -145.70 N	229.68 2.97 -200.22 N	31.94 2.99 0.00 N	22.73 1.91 0.00 N
PPL_SHRM_GT4 24214	39.30 2.49 -1.98 N	87.65 2.79 -42.43 N	74.26 1.52 -47.25 N	31.16 1.68 0.00 N	33.66 2.01 0.00 N	32.68 2.20 0.00 N	43.54 3.54 -8.69 N	520.41 0.09 -521.43 N	235.26 0.78 -225.26 N	111.60 2.90 -77.17 N	97.56 3.29 -64.78 N	112.96 3.62 -77.24 N	112.92 5.63 -57.94 N	113.45 6.02 -53.83 N	107.06 4.32 -65.80 N	113.65 6.64 -50.67 N	372.62 11.32 -256.27 N	193.41 8.03 -110.59 N	130.87 6.45 -69.18 N	287.21 5.92 -234.10 N	172.35 2.72 -145.70 N	229.68 2.97 -200.22 N	31.94 2.99 0.00 N	22.73 1.91 0.00 N
PROJECT___ORANGE 1 24174	34.95 -0.03 -0.15 N	45.43 -0.26 -3.26 N	29.00 -0.12 -3.63 N	29.37 -0.11 0.00 N	31.51 -0.14 0.00 N	30.43 -0.05 0.00 N	31.46 -0.01 -0.17 N	14.02 0.00 -15.13 N	17.41 0.01 -8.18 N	34.59 0.02 -3.03 N	29.72 0.00 -0.23 N	32.08 -0.02 0.00 N	49.21 -0.14 0.00 N	53.38 -0.22 0.00 N	36.81 -0.13 0.00 N	55.88 -0.46 0.00 N	104.39 -0.70 -0.06 N	74.97 -0.34 -0.51 N	55.05 -0.18 0.00 N	55.58 -0.11 -8.50 N	26.55 -0.03 -2.65 N	26.49 -0.01 0.00 N	28.92 -0.02 0.00 N	20.78 -0.04 0.00 N
PROJECT___ORANGE 2 24166	34.95 -0.03 -0.15 N	45.43 -0.26 -3.26 N	29.00 -0.12 -3.63 N	29.37 -0.11 0.00 N	31.51 -0.14 0.00 N	30.43 -0.05 0.00 N	31.46 -0.01 -0.17 N	14.02 0.00 -15.13 N	17.41 0.01 -8.18 N	34.59 0.02 -3.03 N	29.72 0.00 -0.23 N	32.08 -0.02 0.00 N	49.21 -0.14 0.00 N	53.38 -0.22 0.00 N	36.81 -0.13 0.00 N	55.88 -0.46 0.00 N	104.39 -0.70 -0.06 N	74.97 -0.34 -0.51 N	55.05 -0.18 0.00 N	55.58 -0.11 -8.50 N	26.55 -0.03 -2.65 N	26.49 -0.01 0.00 N	28.92 -0.02 0.00 N	20.78 -0.04 0.00 N
PYRITES___HYD 24023	33.73 -1.10 0.00 N	41.62 -0.81 0.00 N	24.94 -0.54 0.00 N	28.86 -0.63 0.00 N	30.99 -0.65 0.00 N	29.51 -0.97 0.00 N	30.19 -1.12 0.00 N	-1.13 -0.02 0.00 N	9.01 -0.21 0.00 N	30.76 -0.77 0.00 N	28.86 -0.63 0.00 N	31.55 -0.56 0.00 N	48.53 -0.81 0.00 N	52.74 -0.87 0.00 N	36.02 -0.91 0.00 N	55.53 -0.81 0.00 N	103.91 -1.13 0.00 N	74.47 -0.33 0.00 N	54.55 -0.68 0.00 N	46.56 -0.63 0.00 N	23.47 -0.46 0.00 N	25.89 -0.61 0.00 N	28.30 -0.64 0.00 N	20.44 -0.38 0.00 N
RAMAPO___LBMP 323565	39.61 2.85 -1.92 N	87.09 3.45 -41.21 N	73.38 2.01 -45.89 N	31.77 2.30 0.00 N	34.16 2.51 0.00 N	33.03 2.55 0.00 N	36.54 3.12 -2.12 N	412.08 -0.08 -413.27 N	233.56 0.91 -223.43 N	117.56 3.14 -82.89 N	38.82 2.95 -6.38 N	35.28 3.17 0.00 N	54.27 4.92 0.00 N	58.90 5.30 0.00 N	40.71 3.77 0.00 N	62.05 5.71 0.00 N	116.57 9.84 -1.70 N	95.67 6.84 -14.03 N	60.72 5.48 0.00 N	284.08 4.86 -232.04 N	98.67 2.47 -72.27 N	29.16 2.66 0.00 N	31.73 2.78 0.00 N	22.70 1.88 0.00 N
RANKINE____ 23646	33.68 -1.46 -0.31 N	46.55 -2.47 -6.60 N	31.59 -1.24 -7.35 N	28.08 -1.40 0.00 N	30.15 -1.50 0.00 N	29.39 -1.09 0.00 N	30.21 -1.43 -0.34 N	26.34 0.06 -27.39 N	23.50 -0.53 -14.81 N	35.30 -1.73 -5.50 N	28.34 -1.58 -0.43 N	30.26 -1.85 0.00 N	45.89 -3.46 0.00 N	49.35 -4.26 0.00 N	34.02 -2.92 0.00 N	50.93 -5.41 0.00 N	95.22 -9.92 -0.11 N	68.95 -6.77 -0.93 N	50.44 -4.79 0.00 N	58.62 -3.89 -15.32 N	27.08 -1.62 -4.77 N	24.71 -1.79 0.00 N	26.96 -1.98 0.00 N	19.49 -1.33 0.00 N

RAVENSWOOD_GT2_1 24244	39.94 3.13 -1.98 N	88.59 3.74 -42.43 N	74.89 2.15 -47.25 N	31.92 2.45 0.00 N	34.34 2.69 0.00 N	33.21 2.72 0.00 N	36.84 3.36 -2.18 N	415.44 -0.08 -416.64 N	235.47 0.99 -225.25 N	118.57 3.47 -83.57 N	39.22 3.30 -6.43 N	35.73 3.62 0.00 N	55.00 5.66 0.00 N	59.71 6.10 0.00 N	41.31 4.38 0.00 N	63.00 6.66 0.00 N	118.31 11.56 -1.71 N	96.93 8.00 -14.14 N	61.54 6.30 0.00 N	286.67 5.54 -233.95 N	99.56 2.76 -72.86 N	29.51 3.01 0.00 N	32.08 3.13 0.00 N	22.90 2.08 0.00 N
RAVENSWOOD_GT2_2 24245	39.94 3.13 -1.98 N	88.59 3.74 -42.43 N	74.89 2.15 -47.25 N	31.92 2.45 0.00 N	34.34 2.69 0.00 N	33.21 2.72 0.00 N	36.84 3.36 -2.18 N	415.44 -0.08 -416.64 N	235.47 0.99 -225.25 N	118.57 3.47 -83.57 N	39.22 3.30 -6.43 N	35.73 3.62 0.00 N	55.00 5.66 0.00 N	59.71 6.10 0.00 N	41.31 4.38 0.00 N	63.00 6.66 0.00 N	118.31 11.56 -1.71 N	96.93 8.00 -14.14 N	61.54 6.30 0.00 N	286.67 5.54 -233.95 N	99.56 2.76 -72.86 N	29.51 3.01 0.00 N	32.08 3.13 0.00 N	22.90 2.08 0.00 N
RAVENSWOOD_GT2_3 24246	39.97 3.16 -1.98 N	88.61 3.75 -42.43 N	74.89 2.16 -47.25 N	31.94 2.46 0.00 N	34.35 2.70 0.00 N	33.23 2.74 0.00 N	36.86 3.38 -2.18 N	415.44 -0.08 -416.64 N	235.47 1.00 -225.25 N	118.59 3.50 -83.57 N	39.25 3.33 -6.43 N	35.76 3.65 0.00 N	55.04 5.70 0.00 N	59.75 6.14 0.00 N	41.35 4.41 0.00 N	63.04 6.70 0.00 N	118.39 11.64 -1.71 N	96.99 8.05 -14.14 N	61.59 6.35 0.00 N	286.74 5.60 -233.95 N	99.58 2.79 -72.86 N	29.53 3.03 0.00 N	32.10 3.16 0.00 N	22.90 2.08 0.00 N
RAVENSWOOD_GT2_4 24247	39.97 3.16 -1.98 N	88.61 3.75 -42.43 N	74.89 2.16 -47.25 N	31.94 2.46 0.00 N	34.35 2.70 0.00 N	33.23 2.74 0.00 N	36.86 3.38 -2.18 N	415.44 -0.08 -416.64 N	235.47 1.00 -225.25 N	118.59 3.50 -83.57 N	39.25 3.33 -6.43 N	35.76 3.65 0.00 N	55.04 5.70 0.00 N	59.75 6.14 0.00 N	41.35 4.41 0.00 N	63.04 6.70 0.00 N	118.39 11.64 -1.71 N	96.99 8.05 -14.14 N	61.59 6.35 0.00 N	286.74 5.60 -233.95 N	99.58 2.79 -72.86 N	29.53 3.03 0.00 N	32.10 3.16 0.00 N	22.90 2.08 0.00 N
RAVENSWOOD_GT3_1 24248	39.95 3.13 -1.98 N	88.59 3.74 -42.43 N	74.89 2.15 -47.25 N	31.93 2.45 0.00 N	34.34 2.69 0.00 N	33.21 2.72 0.00 N	36.84 3.36 -2.18 N	415.44 -0.08 -416.64 N	235.47 0.99 -225.25 N	118.57 3.47 -83.57 N	39.22 3.30 -6.43 N	35.73 3.62 0.00 N	55.00 5.66 0.00 N	59.71 6.10 0.00 N	41.31 4.38 0.00 N	63.00 6.66 0.00 N	118.31 11.56 -1.71 N	96.93 8.00 -14.14 N	61.54 6.30 0.00 N	286.68 5.54 -233.95 N	99.56 2.76 -72.86 N	29.51 3.01 0.00 N	32.08 3.13 0.00 N	22.90 2.08 0.00 N
RAVENSWOOD_GT3_2 24249	39.95 3.13 -1.98 N	88.59 3.74 -42.43 N	74.89 2.15 -47.25 N	31.93 2.45 0.00 N	34.34 2.69 0.00 N	33.21 2.72 0.00 N	36.84 3.36 -2.18 N	415.44 -0.08 -416.64 N	235.47 0.99 -225.25 N	118.57 3.47 -83.57 N	39.22 3.30 -6.43 N	35.73 3.62 0.00 N	55.00 5.66 0.00 N	59.71 6.10 0.00 N	41.31 4.38 0.00 N	63.00 6.66 0.00 N	118.31 11.56 -1.71 N	96.93 8.00 -14.14 N	61.54 6.30 0.00 N	286.68 5.54 -233.95 N	99.56 2.76 -72.86 N	29.51 3.01 0.00 N	32.08 3.13 0.00 N	22.90 2.08 0.00 N
RAVENSWOOD_GT3_3 24250	39.98 3.17 -1.98 N	88.63 3.78 -42.43 N	74.91 2.18 -47.25 N	31.96 2.48 0.00 N	34.36 2.72 0.00 N	33.24 2.75 0.00 N	36.88 3.40 -2.18 N	415.45 -0.08 -416.64 N	235.47 1.00 -225.25 N	118.61 3.52 -83.57 N	39.27 3.35 -6.43 N	35.77 3.66 0.00 N	55.07 5.72 0.00 N	59.78 6.17 0.00 N	41.36 4.42 0.00 N	63.07 6.73 0.00 N	118.46 11.72 -1.71 N	97.05 8.11 -14.14 N	61.62 6.38 0.00 N	286.78 5.65 -233.95 N	99.59 2.80 -72.86 N	29.54 3.05 0.00 N	32.12 3.17 0.00 N	22.93 2.11 0.00 N
RAVENSWOOD_GT3_4 24251	39.98 3.17 -1.98 N	88.63 3.78 -42.43 N	74.91 2.18 -47.25 N	31.96 2.48 0.00 N	34.36 2.72 0.00 N	33.24 2.75 0.00 N	36.88 3.40 -2.18 N	415.45 -0.08 -416.64 N	235.47 1.00 -225.25 N	118.61 3.52 -83.57 N	39.27 3.35 -6.43 N	35.77 3.66 0.00 N	55.07 5.72 0.00 N	59.78 6.17 0.00 N	41.36 4.42 0.00 N	63.07 6.73 0.00 N	118.46 11.72 -1.71 N	97.05 8.11 -14.14 N	61.62 6.38 0.00 N	286.78 5.65 -233.95 N	99.59 2.80 -72.86 N	29.54 3.05 0.00 N	32.12 3.17 0.00 N	22.93 2.11 0.00 N
RAVENSWOOD_GT_1 23729	40.09 3.28 -1.98 N	88.76 3.90 -42.43 N	74.98 2.25 -47.25 N	32.03 2.55 0.00 N	34.44 2.80 0.00 N	33.31 2.83 0.00 N	36.94 3.45 -2.18 N	415.45 -0.08 -416.64 N	235.49 1.01 -225.25 N	118.67 3.57 -83.57 N	39.34 3.42 -6.43 N	35.86 3.76 0.00 N	55.22 5.87 0.00 N	59.93 6.32 0.00 N	41.50 4.56 0.00 N	63.25 6.91 0.00 N	118.68 11.94 -1.71 N	97.22 8.28 -14.14 N	61.74 6.51 0.00 N	286.80 5.66 -233.95 N	99.63 2.84 -72.86 N	29.61 3.12 0.00 N	32.21 3.26 0.00 N	22.93 2.11 0.00 N
RAVENSWOOD_GT_10 24258	39.94 3.13 -1.98 N	88.57 3.71 -42.43 N	74.88 2.15 -47.25 N	31.92 2.45 0.00 N	34.33 2.68 0.00 N	33.21 2.72 0.00 N	36.84 3.36 -2.18 N	415.44 -0.08 -416.64 N	235.47 0.99 -225.25 N	118.57 3.47 -83.57 N	39.21 3.29 -6.43 N	35.73 3.62 0.00 N	54.99 5.65 0.00 N	59.69 6.09 0.00 N	41.31 4.37 0.00 N	62.98 6.64 0.00 N	118.30 11.55 -1.71 N	96.91 7.97 -14.14 N	61.53 6.30 0.00 N	286.67 5.54 -233.95 N	99.56 2.76 -72.86 N	29.51 3.01 0.00 N	32.07 3.13 0.00 N	22.90 2.08 0.00 N
RAVENSWOOD_GT_11 24259	39.94 3.13 -1.98 N	88.57 3.71 -42.43 N	74.88 2.15 -47.25 N	31.92 2.45 0.00 N	34.33 2.68 0.00 N	33.21 2.72 0.00 N	36.84 3.36 -2.18 N	415.44 -0.08 -416.64 N	235.47 0.99 -225.25 N	118.57 3.47 -83.57 N	39.21 3.29 -6.43 N	35.73 3.62 0.00 N	54.99 5.65 0.00 N	59.69 6.09 0.00 N	41.31 4.37 0.00 N	62.98 6.64 0.00 N	118.30 11.55 -1.71 N	96.91 7.97 -14.14 N	61.53 6.30 0.00 N	286.67 5.54 -233.95 N	99.56 2.76 -72.86 N	29.51 3.01 0.00 N	32.07 3.13 0.00 N	22.90 2.08 0.00 N
RAVENSWOOD_GT_4 24252	39.91 3.10 -1.98 N	88.56 3.70 -42.43 N	74.87 2.13 -47.25 N	31.91 2.43 0.00 N	34.31 2.67 0.00 N	33.19 2.71 0.00 N	36.83 3.34 -2.18 N	415.44 -0.09 -416.64 N	235.46 0.99 -225.25 N	118.55 3.46 -83.57 N	39.20 3.28 -6.43 N	35.70 3.59 0.00 N	54.96 5.61 0.00 N	59.66 6.05 0.00 N	41.28 4.34 0.00 N	62.95 6.61 0.00 N	118.25 11.50 -1.71 N	96.88 7.94 -14.14 N	61.50 6.26 0.00 N	286.69 5.55 -233.95 N	99.55 2.75 -72.86 N	29.48 2.98 0.00 N	32.05 3.11 0.00 N	22.87 2.05 0.00 N
RAVENSWOOD_GT_5 24254	39.91 3.10 -1.98 N	88.56 3.70 -42.43 N	74.87 2.13 -47.25 N	31.91 2.43 0.00 N	34.31 2.67 0.00 N	33.19 2.71 0.00 N	36.83 3.34 -2.18 N	415.44 -0.09 -416.64 N	235.46 0.99 -225.25 N	118.55 3.46 -83.57 N	39.20 3.28 -6.43 N	35.70 3.59 0.00 N	54.96 5.61 0.00 N	59.66 6.05 0.00 N	41.28 4.34 0.00 N	62.95 6.61 0.00 N	118.25 11.50 -1.71 N	96.88 7.94 -14.14 N	61.50 6.26 0.00 N	286.69 5.55 -233.95 N	99.55 2.75 -72.86 N	29.48 2.98 0.00 N	32.05 3.11 0.00 N	22.87 2.05 0.00 N
RAVENSWOOD_GT_6 24253	39.91 3.10 -1.98 N	88.56 3.70 -42.43 N	74.87 2.13 -47.25 N	31.91 2.43 0.00 N	34.31 2.67 0.00 N	33.19 2.71 0.00 N	36.83 3.34 -2.18 N	415.44 -0.09 -416.64 N	235.46 0.99 -225.25 N	118.55 3.46 -83.57 N	39.20 3.28 -6.43 N	35.70 3.59 0.00 N	54.96 5.61 0.00 N	59.66 6.05 0.00 N	41.28 4.34 0.00 N	62.95 6.61 0.00 N	118.25 11.50 -1.71 N	96.88 7.94 -14.14 N	61.50 6.26 0.00 N	286.69 5.55 -233.95 N	99.55 2.75 -72.86 N	29.48 2.98 0.00 N	32.05 3.11 0.00 N	22.87 2.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_7 24255	39.91 3.10 -1.98 N	88.56 3.70 -42.43 N	74.87 2.13 -47.25 N	31.91 2.43 0.00 N	34.31 2.67 0.00 N	33.19 2.71 0.00 N	36.83 3.34 -2.18 N	415.44 -0.09 -416.64 N	235.46 0.99 -225.25 N	118.55 3.46 -83.57 N	39.20 3.28 -6.43 N	35.70 3.59 0.00 N	54.96 5.61 0.00 N	59.66 6.05 0.00 N	41.28 4.34 0.00 N	62.95 6.61 0.00 N	118.25 11.50 -1.71 N	96.88 7.94 -14.14 N	61.50 6.26 0.00 N	286.69 5.55 -233.95 N	99.55 2.75 -72.86 N	29.48 2.98 0.00 N	32.05 3.11 0.00 N	22.87 2.05 0.00 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.94 3.13 -1.98 N	88.57 3.71 -42.43 N	74.88 2.15 -47.25 N	31.92 2.45 0.00 N	34.33 2.68 0.00 N	33.21 2.72 0.00 N	36.84 3.36 -2.18 N	415.44 -0.08 -416.64 N	235.47 0.99 -225.25 N	118.57 3.47 -83.57 N	39.21 3.29 -6.43 N	35.73 3.62 0.00 N	54.99 5.65 0.00 N	59.69 6.09 0.00 N	41.31 4.37 0.00 N	62.98 6.64 0.00 N	118.30 11.55 -1.71 N	96.91 7.97 -14.14 N	61.53 6.30 0.00 N	286.67 5.54 -233.95 N	99.56 2.76 -72.86 N	29.51 3.01 0.00 N	32.07 3.13 0.00 N	22.90 2.08 0.00 N		
RAVENSWOOD_GT_9 24257	39.94 3.13 -1.98 N	88.57 3.71 -42.43 N	74.88 2.15 -47.25 N	31.92 2.45 0.00 N	34.33 2.68 0.00 N	33.21 2.72 0.00 N	36.84 3.36 -2.18 N	415.44 -0.08 -416.64 N	235.47 0.99 -225.25 N	118.57 3.47 -83.57 N	39.21 3.29 -6.43 N	35.73 3.62 0.00 N	54.99 5.65 0.00 N	59.69 6.09 0.00 N	41.31 4.37 0.00 N	62.98 6.64 0.00 N	118.30 11.55 -1.71 N	96.91 7.97 -14.14 N	61.53 6.30 0.00 N	286.67 5.54 -233.95 N	99.56 2.76 -72.86 N	29.51 3.01 0.00 N	32.07 3.13 0.00 N	22.90 2.08 0.00 N		
RAVENSWOOD___1 23533	40.09 3.27 -1.98 N	88.74 3.88 -42.43 N	74.98 2.24 -47.25 N	32.03 2.55 0.00 N	34.44 2.79 0.00 N	33.31 2.82 0.00 N	36.93 3.45 -2.18 N	415.45 -0.08 -416.64 N	235.49 1.01 -225.25 N	118.67 3.57 -83.57 N	39.33 3.41 -6.43 N	35.85 3.75 0.00 N	55.21 5.86 0.00 N	59.93 6.32 0.00 N	41.49 4.56 0.00 N	63.24 6.91 0.00 N	118.66 11.92 -1.71 N	97.22 8.27 -14.14 N	61.74 6.50 0.00 N	286.80 5.66 -233.95 N	99.63 2.83 -72.86 N	29.61 3.12 0.00 N	32.20 3.25 0.00 N	22.92 2.11 0.00 N		
RAVENSWOOD___2 23534	40.08 3.27 -1.98 N	88.74 3.88 -42.43 N	74.98 2.24 -47.25 N	32.03 2.55 0.00 N	34.44 2.79 0.00 N	33.30 2.82 0.00 N	36.93 3.45 -2.18 N	415.45 -0.08 -416.64 N	235.49 1.01 -225.25 N	118.66 3.57 -83.57 N	39.33 3.40 -6.43 N	35.85 3.74 0.00 N	55.20 5.85 0.00 N	59.92 6.32 0.00 N	41.49 4.55 0.00 N	63.21 6.87 0.00 N	118.65 11.91 -1.71 N	97.20 8.26 -14.14 N	61.73 6.49 0.00 N	286.80 5.66 -233.95 N	99.63 2.83 -72.86 N	29.61 3.11 0.00 N	32.20 3.25 0.00 N	22.94 2.12 0.00 N		
RAVENSWOOD___3 23535	39.95 3.13 -1.98 N	88.59 3.74 -42.43 N	74.89 2.15 -47.25 N	31.93 2.45 0.00 N	34.34 2.69 0.00 N	33.21 2.72 0.00 N	36.85 3.36 -2.18 N	415.44 -0.08 -416.64 N	235.47 0.99 -225.25 N	118.57 3.47 -83.57 N	39.22 3.30 -6.43 N	35.73 3.62 0.00 N	55.01 5.66 0.00 N	59.71 6.11 0.00 N	41.31 4.38 0.00 N	63.00 6.66 0.00 N	118.32 11.58 -1.71 N	96.95 8.01 -14.14 N	61.54 6.31 0.00 N	286.68 5.54 -233.95 N	99.56 2.76 -72.86 N	29.51 3.01 0.00 N	32.08 3.13 0.00 N	22.90 2.08 0.00 N		
RAVENSWOOD___4 23820	40.08 3.27 -1.98 N	88.74 3.88 -42.43 N	74.98 2.24 -47.25 N	32.03 2.55 0.00 N	34.44 2.79 0.00 N	33.30 2.82 0.00 N	36.93 3.45 -2.18 N	415.45 -0.08 -416.64 N	235.49 1.01 -225.25 N	118.66 3.57 -83.57 N	39.33 3.40 -6.43 N	35.85 3.74 0.00 N	55.20 5.85 0.00 N	59.92 6.32 0.00 N	41.49 4.55 0.00 N	63.21 6.87 0.00 N	118.65 11.91 -1.71 N	97.20 8.26 -14.14 N	61.73 6.49 0.00 N	286.80 5.66 -233.95 N	99.63 2.83 -72.86 N	29.61 3.11 0.00 N	32.20 3.25 0.00 N	22.94 2.12 0.00 N		
RCPL_TRUST___DRP 24196	39.98 3.16 -1.98 N	88.62 3.77 -42.43 N	74.91 2.18 -47.25 N	31.96 2.48 0.00 N	34.37 2.73 0.00 N	33.25 2.77 0.00 N	36.89 3.41 -2.18 N	415.43 -0.09 -416.63 N	235.48 1.01 -225.25 N	118.63 3.53 -83.56 N	39.28 3.36 -6.43 N	35.79 3.69 0.00 N	55.11 5.76 0.00 N	59.82 6.21 0.00 N	41.39 4.45 0.00 N	63.12 6.78 0.00 N	118.56 11.82 -1.71 N	97.11 8.17 -14.14 N	61.65 6.41 0.00 N	286.79 5.66 -233.94 N	99.60 2.81 -72.86 N	29.55 3.05 0.00 N	32.12 3.17 0.00 N	22.92 2.11 0.00 N		
RENSSELAER___COGEN 23796	39.01 1.66 -2.51 N	98.34 2.00 -53.92 N	86.75 1.22 -60.04 N	30.89 1.41 0.00 N	33.18 1.53 0.00 N	31.97 1.49 0.00 N	35.78 1.71 -2.77 N	-1.16 -0.05 0.00 N	9.70 0.47 0.00 N	33.13 1.60 0.00 N	30.90 1.41 0.00 N	33.74 1.63 0.00 N	52.00 2.65 0.00 N	56.52 2.91 0.00 N	39.05 2.12 0.00 N	59.50 3.16 0.00 N	110.20 5.17 0.00 N	78.04 3.24 0.00 N	58.08 2.85 0.00 N	49.65 2.47 0.00 N	25.22 1.29 0.00 N	27.93 1.43 0.00 N	30.36 1.41 0.00 N	21.86 1.05 0.00 N		
REVERE_CPPR_DRP 24186	36.26 1.43 0.00 N	43.99 1.56 0.00 N	26.43 0.95 0.00 N	30.62 1.14 0.00 N	32.86 1.21 0.00 N	31.84 1.36 0.00 N	32.98 1.68 0.00 N	-1.18 -0.07 0.00 N	9.75 0.53 0.00 N	33.33 1.80 0.00 N	31.12 1.64 0.00 N	33.88 1.77 0.00 N	52.07 2.72 0.00 N	56.48 2.88 0.00 N	38.89 1.95 0.00 N	59.21 2.87 0.00 N	110.73 5.70 0.00 N	79.09 4.29 0.00 N	58.49 3.25 0.00 N	50.07 2.89 0.00 N	25.33 1.40 0.00 N	27.98 1.48 0.00 N	30.39 1.44 0.00 N	21.72 0.90 0.00 N		
RIVERBAY____ 323610	40.52 3.71 -1.98 N	89.27 4.41 -42.43 N	75.29 2.56 -47.25 N	32.37 2.88 0.00 N	34.80 3.15 0.00 N	33.65 3.17 0.00 N	37.33 3.84 -2.18 N	415.43 -0.10 -416.64 N	235.62 1.14 -225.25 N	119.09 3.99 -83.57 N	39.66 3.74 -6.43 N	36.22 4.12 0.00 N	55.76 6.41 0.00 N	60.53 6.92 0.00 N	41.94 5.01 0.00 N	63.83 7.50 0.00 N	119.84 13.10 -1.71 N	98.14 9.20 -14.14 N	62.45 7.21 0.00 N	287.30 6.16 -233.95 N	100.00 3.21 -72.86 N	30.00 3.50 0.00 N	32.58 3.63 0.00 N	23.13 2.31 0.00 N		
ROCHESTER_9_IC 23652	34.86 -0.19 -0.22 N	46.26 -0.84 -4.67 N	30.34 -0.34 -5.20 N	29.13 -0.35 0.00 N	31.30 -0.36 0.00 N	30.42 -0.06 0.00 N	31.33 -0.21 -0.24 N	18.57 0.00 -19.68 N	19.76 -0.10 -10.64 N	35.12 -0.36 -3.95 N	29.50 -0.30 -0.31 N	31.70 -0.40 0.00 N	48.43 -0.92 0.00 N	52.52 -1.09 0.00 N	36.17 -0.76 0.00 N	54.53 -1.81 0.00 N	101.58 -3.53 -0.08 N	73.62 -1.85 -0.67 N	54.04 -1.19 0.00 N	57.11 -1.24 -11.15 N	27.11 -0.30 -3.47 N	26.17 -0.33 0.00 N	28.46 -0.49 0.00 N	20.45 -0.36 0.00 N		
ROSETON___1 23587	39.39 2.58 -1.98 N	87.93 3.12 -42.38 N	74.52 1.84 -47.20 N	31.56 2.08 0.00 N	33.92 2.27 0.00 N	32.79 2.31 0.00 N	36.25 2.77 -2.18 N	420.65 -0.06 -421.82 N	238.08 0.80 -228.05 N	118.94 2.81 -84.61 N	38.62 2.62 -6.51 N	34.99 2.88 0.00 N	53.87 4.52 0.00 N	58.48 4.87 0.00 N	40.42 3.48 0.00 N	61.59 5.25 0.00 N	115.80 9.03 -1.73 N	95.28 6.16 -14.32 N	60.24 5.01 0.00 N	288.50 4.46 -236.86 N	99.91 2.21 -73.77 N	28.86 2.36 0.00 N	31.39 2.44 0.00 N	22.49 1.68 0.00 N		
ROSETON___2	39.39	87.93	74.52	31.56	33.92	32.79	36.25	420.65	238.08	118.94	38.62	34.99	53.87	58.48	40.42	61.59	115.80	95.28	60.24	288.50	99.91	28.86	31.39	22.49		

23588	2.58 -1.98 N	3.12 -42.38 N	1.84 -47.20 N	2.08 0.00 N	2.27 0.00 N	2.31 0.00 N	2.77 -2.18 N	-0.06 -421.82 N	0.80 -228.05 N	2.81 -84.61 N	2.62 -6.51 N	2.88 0.00 N	4.52 0.00 N	4.87 0.00 N	3.48 0.00 N	5.25 0.00 N	9.03 -1.73 N	6.16 -14.32 N	5.01 0.00 N	4.46 -236.86 N	2.21 -73.77 N	2.36 0.00 N	2.44 0.00 N	1.68 0.00 N
RUSSELL___1 23602	35.82 0.77 -0.22 N	47.36 0.30 -4.63 N	30.97 0.34 -5.15 N	29.92 0.45 0.00 N	32.18 0.53 0.00 N	31.36 0.87 0.00 N	32.46 0.91 -0.24 N	18.36 -0.05 -19.53 N	20.05 0.27 -10.56 N	36.36 0.91 -3.92 N	30.64 0.85 -0.30 N	32.95 0.84 0.00 N	50.32 0.97 0.00 N	54.64 1.03 0.00 N	37.64 0.70 0.00 N	56.75 0.41 0.00 N	106.43 1.32 -0.08 N	77.04 1.58 -0.67 N	56.49 1.26 0.00 N	59.30 1.05 -11.06 N	28.06 0.68 -3.45 N	27.16 0.66 0.00 N	29.45 0.50 0.00 N	21.09 0.27 0.00 N
RUSSELL___2 23532	35.82 0.77 -0.22 N	47.36 0.30 -4.63 N	30.97 0.34 -5.15 N	29.92 0.45 0.00 N	32.18 0.53 0.00 N	31.36 0.87 0.00 N	32.46 0.91 -0.24 N	18.36 -0.05 -19.53 N	20.05 0.27 -10.56 N	36.36 0.91 -3.92 N	30.64 0.85 -0.30 N	32.95 0.84 0.00 N	50.32 0.97 0.00 N	54.64 1.03 0.00 N	37.64 0.70 0.00 N	56.75 0.41 0.00 N	106.43 1.32 -0.08 N	77.04 1.58 -0.67 N	56.49 1.26 0.00 N	59.30 1.05 -11.06 N	28.06 0.68 -3.45 N	27.16 0.66 0.00 N	29.45 0.50 0.00 N	21.09 0.27 0.00 N
RUSSELL___3 23549	35.00 -0.05 -0.22 N	46.41 -0.68 -4.66 N	30.42 -0.25 -5.19 N	29.23 -0.25 0.00 N	31.42 -0.23 0.00 N	30.56 0.07 0.00 N	31.50 -0.04 -0.24 N	18.53 -0.02 -19.66 N	19.82 -0.04 -10.63 N	35.33 -0.15 -3.94 N	29.67 -0.12 -0.31 N	31.88 -0.23 0.00 N	48.69 -0.65 0.00 N	52.83 -0.78 0.00 N	36.39 -0.55 0.00 N	54.86 -1.48 0.00 N	102.70 -2.41 -0.08 N	74.29 -1.17 -0.67 N	54.49 -0.74 0.00 N	57.65 -0.67 -11.14 N	27.29 -0.11 -3.47 N	26.34 -0.15 0.00 N	28.62 -0.32 0.00 N	20.58 -0.24 0.00 N
RUSSELL___4 23556	35.81 0.76 -0.22 N	47.33 0.28 -4.63 N	30.96 0.32 -5.15 N	29.91 0.43 0.00 N	32.16 0.51 0.00 N	31.35 0.86 0.00 N	32.44 0.90 -0.24 N	18.36 -0.05 -19.53 N	20.04 0.26 -10.56 N	36.33 0.88 -3.92 N	30.62 0.83 -0.30 N	32.92 0.81 0.00 N	50.28 0.93 0.00 N	54.59 0.98 0.00 N	37.61 0.67 0.00 N	56.71 0.37 0.00 N	106.33 1.21 -0.08 N	76.98 1.52 -0.67 N	56.44 1.20 0.00 N	59.25 1.00 -11.06 N	28.05 0.67 -3.45 N	27.14 0.64 0.00 N	29.43 0.48 0.00 N	21.08 0.26 0.00 N
RUSSELL___STATION 23914	35.00 -0.05 -0.22 N	46.41 -0.68 -4.66 N	30.42 -0.25 -5.19 N	29.23 -0.25 0.00 N	31.42 -0.23 0.00 N	30.56 0.07 0.00 N	31.50 -0.04 -0.24 N	18.53 -0.02 -19.66 N	19.82 -0.04 -10.63 N	35.33 -0.15 -3.94 N	29.67 -0.12 -0.31 N	31.88 -0.23 0.00 N	48.69 -0.65 0.00 N	52.83 -0.78 0.00 N	36.39 -0.55 0.00 N	54.86 -1.48 0.00 N	102.70 -2.41 -0.08 N	74.29 -1.17 -0.67 N	54.49 -0.74 0.00 N	57.65 -0.67 -11.14 N	27.29 -0.11 -3.47 N	26.34 -0.15 0.00 N	28.62 -0.32 0.00 N	20.58 -0.24 0.00 N
S SALMON___HYD 24043	35.16 0.20 -0.12 N	45.12 0.08 -2.61 N	28.46 0.08 -2.90 N	29.58 0.10 0.00 N	31.74 0.09 0.00 N	30.66 0.17 0.00 N	31.73 0.29 -0.13 N	11.45 -0.03 -12.59 N	16.13 0.10 -6.80 N	34.36 0.30 -2.53 N	29.93 0.25 -0.19 N	32.34 0.23 0.00 N	49.67 0.32 0.00 N	53.89 0.28 0.00 N	37.08 0.15 0.00 N	56.41 0.07 0.00 N	105.58 0.49 -0.05 N	75.85 0.63 -0.43 N	55.79 0.55 0.00 N	54.76 0.50 -7.08 N	26.39 0.25 -2.21 N	26.74 0.24 0.00 N	29.15 0.20 0.00 N	20.93 0.12 0.00 N
SELKIRK___II 23799	38.56 1.22 -2.51 N	97.67 1.52 -53.72 N	86.24 0.94 -59.82 N	30.54 1.06 0.00 N	32.81 1.16 0.00 N	31.62 1.14 0.00 N	35.37 1.31 -2.76 N	-11.44 -0.04 10.29 N	3.97 0.35 5.61 N	30.66 1.21 2.08 N	30.40 1.08 0.16 N	33.35 1.25 0.00 N	51.38 2.03 0.00 N	55.84 2.23 0.00 N	38.57 1.63 0.00 N	58.74 2.40 0.00 N	108.86 3.87 0.04 N	76.81 2.38 0.36 N	57.40 2.17 0.00 N	43.18 1.91 5.91 N	23.07 0.99 1.84 N	27.61 1.11 0.00 N	30.03 1.08 0.00 N	21.62 0.81 0.00 N
SELKIRK___I 23801	38.71 1.36 -2.53 N	98.32 1.72 -54.17 N	86.87 1.07 -60.32 N	30.68 1.21 0.00 N	32.96 1.32 0.00 N	31.79 1.31 0.00 N	35.57 1.48 -2.78 N	-32.88 -0.03 31.75 N	-7.63 0.32 17.18 N	26.29 1.13 6.37 N	30.00 1.01 0.49 N	33.27 1.17 0.00 N	51.25 1.90 0.00 N	55.70 2.10 0.00 N	38.48 1.55 0.00 N	58.54 2.21 0.00 N	108.60 3.70 0.13 N	76.01 2.30 1.09 N	57.29 2.06 0.00 N	31.07 1.82 17.94 N	19.28 0.94 5.59 N	27.57 1.06 0.00 N	29.99 1.04 0.00 N	21.64 0.82 0.00 N
SENECA OSWGO___HYD 24041	34.52 -0.46 -0.14 N	44.80 -0.74 -3.11 N	28.54 -0.40 -3.46 N	29.02 -0.45 0.00 N	31.14 -0.51 0.00 N	30.02 -0.46 0.00 N	30.99 -0.47 -0.16 N	12.77 0.01 -13.87 N	16.59 -0.14 -7.50 N	33.83 -0.48 -2.78 N	29.23 -0.47 -0.21 N	31.53 -0.58 0.00 N	48.36 -0.99 0.00 N	52.49 -1.11 0.00 N	36.19 -0.75 0.00 N	54.95 -1.39 0.00 N	102.64 -2.45 -0.06 N	73.67 -1.60 -0.47 N	54.14 -1.09 0.00 N	54.07 -0.92 -7.80 N	25.94 -0.42 -2.43 N	26.06 -0.44 0.00 N	28.49 -0.46 0.00 N	20.50 -0.31 0.00 N
SENECA___ENERGY 23797	34.80 -0.26 -0.23 N	46.45 -0.91 -4.93 N	30.49 -0.48 -5.49 N	29.11 -0.37 0.00 N	31.18 -0.47 0.00 N	30.41 -0.07 0.00 N	31.62 0.06 -0.25 N	19.96 0.03 -21.04 N	20.65 0.05 -11.37 N	35.83 0.08 -4.22 N	29.73 -0.08 -0.33 N	31.93 -0.17 0.00 N	48.80 -0.55 0.00 N	52.89 -0.72 0.00 N	36.48 -0.45 0.00 N	55.24 -1.10 0.00 N	103.37 -1.75 -0.09 N	74.64 -0.87 -0.72 N	54.75 -0.48 0.00 N	58.74 -0.27 -11.83 N	27.63 0.02 -3.69 N	26.53 0.04 0.00 N	28.88 -0.06 0.00 N	20.65 -0.16 0.00 N
SHOEMAKER___GT 23640	39.29 2.63 -1.82 N	84.68 3.19 -39.06 N	70.86 1.88 -43.50 N	31.60 2.12 0.00 N	33.96 2.31 0.00 N	32.85 2.37 0.00 N	36.15 2.84 -2.00 N	404.20 -0.07 -405.38 N	229.22 0.83 -219.17 N	115.74 2.90 -81.31 N	38.46 2.71 -6.26 N	35.05 2.95 0.00 N	53.90 4.55 0.00 N	58.44 4.83 0.00 N	40.38 3.44 0.00 N	61.53 5.20 0.00 N	115.84 9.15 -1.66 N	94.99 6.43 -13.76 N	60.36 5.12 0.00 N	279.31 4.54 -227.59 N	97.08 2.26 -70.88 N	28.91 2.41 0.00 N	31.44 2.49 0.00 N	22.48 1.67 0.00 N
SHOREHAM_IC_1 23715	39.30 2.49 -1.98 N	87.65 2.79 -42.43 N	74.26 1.52 -47.25 N	31.16 1.68 0.00 N	33.66 2.01 0.00 N	32.68 2.20 0.00 N	43.54 3.54 -8.69 N	520.41 0.09 -521.43 N	235.26 0.78 -225.26 N	111.60 2.90 -77.17 N	97.56 3.29 -64.78 N	112.96 3.62 -77.24 N	112.92 5.63 -57.94 N	113.45 6.02 -53.83 N	107.06 4.32 -65.80 N	113.65 6.64 -50.67 N	372.62 11.32 -256.27 N	193.41 8.03 -110.59 N	130.87 6.45 -69.18 N	287.21 5.92 -234.10 N	172.35 2.72 -145.70 N	229.68 2.97 -200.22 N	31.94 2.99 0.00 N	22.73 1.91 0.00 N
SHOREHAM_IC_2 23716	39.30 2.49 -1.98 N	87.65 2.79 -42.43 N	74.26 1.52 -47.25 N	31.16 1.68 0.00 N	33.66 2.01 0.00 N	32.68 2.20 0.00 N	43.54 3.54 -8.69 N	520.41 0.09 -521.43 N	235.26 0.78 -225.26 N	111.60 2.90 -77.17 N	97.56 3.29 -64.78 N	112.96 3.62 -77.24 N	112.92 5.63 -57.94 N	113.45 6.02 -53.83 N	107.06 4.32 -65.80 N	113.65 6.64 -50.67 N	372.62 11.32 -256.27 N	193.41 8.03 -110.59 N	130.87 6.45 -69.18 N	287.21 5.92 -234.10 N	172.35 2.72 -145.70 N	229.68 2.97 -200.22 N	31.94 2.99 0.00 N	22.73 1.91 0.00 N



SISSONVILLE____ 23735	33.46 -1.37 0.00 N	41.32 -1.11 0.00 N	24.77 -0.71 0.00 N	28.67 -0.81 0.00 N	30.78 -0.86 0.00 N	29.25 -1.23 0.00 N	29.87 -1.44 0.00 N	-1.11 0.00 0.00 N	8.89 -0.34 0.00 N	30.32 -1.21 0.00 N	28.45 -1.03 0.00 N	31.13 -0.98 0.00 N	47.89 -1.46 0.00 N	52.03 -1.58 0.00 N	35.53 -1.41 0.00 N	54.77 -1.57 0.00 N	102.32 -2.72 0.00 N	73.31 -1.49 0.00 N	53.71 -1.53 0.00 N	45.82 -1.37 0.00 N	23.15 -0.78 0.00 N	25.56 -0.94 0.00 N	27.97 -0.98 0.00 N	20.27 -0.54 0.00 N
SITHE_IND_GS1 24169	34.13 -0.82 -0.12 N	43.86 -1.15 -2.58 N	27.70 -0.66 -2.88 N	28.74 -0.74 0.00 N	30.82 -0.83 0.00 N	29.64 -0.84 0.00 N	30.49 -0.95 0.00 N	10.09 0.03 -11.17 N	14.99 -0.28 -6.04 N	32.78 -0.99 -2.24 N	28.73 -0.93 -0.17 N	31.07 -1.04 0.00 N	47.67 -1.68 0.00 N	51.75 -1.86 0.00 N	35.66 -1.27 0.00 N	54.14 -2.20 0.00 N	101.04 -4.03 -0.05 N	72.38 -2.80 -0.38 N	53.24 -1.99 0.00 N	51.74 -1.74 -6.29 N	25.09 -0.80 -1.96 N	25.68 -0.82 0.00 N	28.13 -0.82 0.00 N	20.28 -0.54 0.00 N
SITHE_IND_GS2 24170	34.13 -0.82 -0.12 N	43.86 -1.15 -2.58 N	27.70 -0.66 -2.88 N	28.74 -0.74 0.00 N	30.82 -0.83 0.00 N	29.64 -0.84 0.00 N	30.49 -0.95 0.00 N	10.09 0.03 -11.17 N	14.99 -0.28 -6.04 N	32.78 -0.99 -2.24 N	28.73 -0.93 -0.17 N	31.07 -1.04 0.00 N	47.67 -1.68 0.00 N	51.75 -1.86 0.00 N	35.66 -1.27 0.00 N	54.14 -2.20 0.00 N	101.04 -4.03 -0.05 N	72.38 -2.80 -0.38 N	53.24 -1.99 0.00 N	51.74 -1.74 -6.29 N	25.09 -0.80 -1.96 N	25.68 -0.82 0.00 N	28.13 -0.82 0.00 N	20.28 -0.54 0.00 N
SITHE_IND_GS3 24171	34.13 -0.82 -0.12 N	43.86 -1.15 -2.58 N	27.70 -0.66 -2.88 N	28.74 -0.74 0.00 N	30.82 -0.83 0.00 N	29.64 -0.84 0.00 N	30.49 -0.95 0.00 N	10.09 0.03 -11.17 N	14.99 -0.28 -6.04 N	32.78 -0.99 -2.24 N	28.73 -0.93 -0.17 N	31.07 -1.04 0.00 N	47.67 -1.68 0.00 N	51.75 -1.86 0.00 N	35.66 -1.27 0.00 N	54.14 -2.20 0.00 N	101.04 -4.03 -0.05 N	72.38 -2.80 -0.38 N	53.24 -1.99 0.00 N	51.74 -1.74 -6.29 N	25.09 -0.80 -1.96 N	25.68 -0.82 0.00 N	28.13 -0.82 0.00 N	20.28 -0.54 0.00 N
SITHE_IND_GS4 24172	34.13 -0.82 -0.12 N	43.86 -1.15 -2.58 N	27.70 -0.66 -2.88 N	28.74 -0.74 0.00 N	30.82 -0.83 0.00 N	29.64 -0.84 0.00 N	30.49 -0.95 0.00 N	10.09 0.03 -11.17 N	14.99 -0.28 -6.04 N	32.78 -0.99 -2.24 N	28.73 -0.93 -0.17 N	31.07 -1.04 0.00 N	47.67 -1.68 0.00 N	51.75 -1.86 0.00 N	35.66 -1.27 0.00 N	54.14 -2.20 0.00 N	101.04 -4.03 -0.05 N	72.38 -2.80 -0.38 N	53.24 -1.99 0.00 N	51.74 -1.74 -6.29 N	25.09 -0.80 -1.96 N	25.68 -0.82 0.00 N	28.13 -0.82 0.00 N	20.28 -0.54 0.00 N
SITHE____BATAVIA 24024	34.31 -0.78 -0.25 N	46.15 -1.75 -5.47 N	30.77 -0.81 -6.09 N	28.59 -0.89 0.00 N	30.73 -0.92 0.00 N	29.91 -0.57 0.00 N	30.65 -0.94 0.00 N	21.47 0.02 -22.57 N	21.11 -0.31 -12.20 N	34.97 -1.09 -4.53 N	28.86 -0.98 -0.35 N	30.90 -1.20 0.00 N	47.03 -2.32 0.00 N	50.89 -2.72 0.00 N	35.04 -1.89 0.00 N	52.54 -3.80 0.00 N	98.47 -6.66 -0.09 N	71.27 -4.30 -0.77 N	52.24 -3.00 0.00 N	57.45 -2.54 -12.80 N	27.04 -0.87 -3.99 N	25.49 -1.01 0.00 N	27.70 -1.24 0.00 N	20.00 -0.82 0.00 N
SITHE____INDEPEND 23800	34.13 -0.82 -0.12 N	43.86 -1.15 -2.58 N	27.70 -0.66 -2.88 N	28.74 -0.74 0.00 N	30.82 -0.83 0.00 N	29.64 -0.84 0.00 N	30.49 -0.95 0.00 N	10.09 0.03 -11.17 N	14.99 -0.28 -6.04 N	32.78 -0.99 -2.24 N	28.73 -0.93 -0.17 N	31.07 -1.04 0.00 N	47.67 -1.68 0.00 N	51.75 -1.86 0.00 N	35.66 -1.27 0.00 N	54.14 -2.20 0.00 N	101.04 -4.03 -0.05 N	72.38 -2.80 -0.38 N	53.24 -1.99 0.00 N	51.74 -1.74 -6.29 N	25.09 -0.80 -1.96 N	25.68 -0.82 0.00 N	28.13 -0.82 0.00 N	20.28 -0.54 0.00 N
SITHE____MASSENA 23902	33.60 -1.24 0.00 N	41.32 -1.11 0.00 N	24.78 -0.70 0.00 N	28.67 -0.81 0.00 N	30.79 -0.86 0.00 N	29.50 -0.98 0.00 N	30.12 -1.19 0.00 N	-1.11 0.00 0.00 N	8.95 -0.28 0.00 N	30.54 -0.99 0.00 N	28.68 -0.81 0.00 N	31.26 -0.85 0.00 N	48.08 -1.27 0.00 N	52.27 -1.34 0.00 N	35.80 -1.14 0.00 N	55.05 -1.29 0.00 N	103.02 -2.02 0.00 N	73.67 -1.12 0.00 N	53.96 -1.27 0.00 N	46.03 -1.16 0.00 N	23.23 -0.70 0.00 N	25.68 -0.81 0.00 N	28.14 -0.80 0.00 N	20.24 -0.57 0.00 N
SITHE____OGDNSBRG 24021	33.87 -0.96 0.00 N	41.75 -0.68 0.00 N	25.02 -0.46 0.00 N	28.94 -0.54 0.00 N	31.09 -0.56 0.00 N	29.76 -0.72 0.00 N	30.43 -0.87 0.00 N	-1.14 -0.03 0.00 N	9.08 -0.14 0.00 N	31.00 -0.53 0.00 N	29.11 -0.38 0.00 N	31.74 -0.36 0.00 N	48.85 -0.50 0.00 N	53.09 -0.52 0.00 N	36.28 -0.65 0.00 N	55.91 -0.43 0.00 N	104.81 -0.23 0.00 N	75.10 0.31 0.00 N	54.96 -0.27 0.00 N	46.90 -0.28 0.00 N	23.62 -0.31 0.00 N	26.07 -0.43 0.00 N	28.51 -0.44 0.00 N	20.47 -0.35 0.00 N
SITHE____STERLING 23777	35.91 1.08 0.00 N	43.54 1.11 0.00 N	26.17 0.69 0.00 N	30.32 0.84 0.00 N	32.52 0.88 0.00 N	31.51 1.03 0.00 N	32.58 1.28 0.00 N	-1.16 -0.05 0.00 N	9.64 0.41 0.00 N	32.92 1.38 0.00 N	30.71 1.23 0.00 N	33.42 1.32 0.00 N	51.34 2.00 0.00 N	55.71 2.11 0.00 N	38.38 1.44 0.00 N	58.38 2.04 0.00 N	109.13 4.09 0.00 N	77.92 3.13 0.00 N	57.64 2.40 0.00 N	49.31 2.12 0.00 N	24.99 1.06 0.00 N	27.63 1.14 0.00 N	30.05 1.11 0.00 N	21.51 0.69 0.00 N
SOUTH CAIRO____GT 23612	40.09 3.03 -2.23 N	93.87 3.68 -47.76 N	80.88 2.21 -53.19 N	32.00 2.52 0.00 N	34.39 2.74 0.00 N	33.29 2.81 0.00 N	37.06 3.30 -2.45 N	290.11 -0.07 -291.29 N	167.86 0.97 -157.67 N	93.34 3.32 -58.50 N	37.04 3.04 -4.50 N	35.46 3.35 0.00 N	54.60 5.25 0.00 N	59.27 5.66 0.00 N	40.93 3.99 0.00 N	62.37 6.03 0.00 N	117.21 10.98 -1.20 N	92.41 7.72 -9.90 N	61.38 6.15 0.00 N	216.32 5.38 -163.74 N	77.57 2.64 -51.00 N	29.28 2.78 0.00 N	31.73 2.79 0.00 N	22.71 1.89 0.00 N
SOUTH HAMPTN____IC 23720	39.72 2.91 -1.98 N	88.14 3.28 -42.43 N	74.55 1.81 -47.25 N	31.50 2.02 0.00 N	34.03 2.38 0.00 N	33.06 2.58 0.00 N	43.98 3.98 -8.69 N	520.40 0.08 -521.43 N	235.40 0.92 -225.26 N	112.07 3.41 -77.12 N	97.93 3.73 -64.71 N	113.43 4.11 -77.21 N	113.64 6.36 -57.92 N	114.18 6.80 -53.78 N	107.54 4.86 -65.75 N	114.38 7.46 -50.58 N	374.14 12.91 -256.20 N	194.73 9.38 -110.55 N	131.89 7.50 -69.16 N	288.11 6.82 -234.10 N	172.77 3.15 -145.70 N	230.12 3.41 -200.21 N	32.38 3.43 0.00 N	22.99 2.17 0.00 N
SOUTHOLD____IC 23719	42.13 5.32 -1.98 N	91.08 6.21 -42.43 N	76.31 3.57 -47.25 N	33.56 4.08 0.00 N	36.30 4.65 0.00 N	35.43 4.95 0.00 N	46.58 6.59 -8.69 N	520.35 0.03 -521.43 N	236.12 1.64 -225.26 N	114.67 6.01 -77.12 N	100.23 6.02 -64.71 N	115.92 6.60 -77.22 N	117.36 10.08 -57.92 N	118.14 10.75 -53.78 N	110.29 7.61 -65.75 N	118.63 11.70 -50.59 N	382.66 16.34 -256.20 N	201.69 12.53 -110.55 N	136.93 12.53 -69.16 N	292.47 11.18 -234.10 N	174.81 5.19 -145.70 N	232.30 5.59 -200.21 N	34.61 5.66 0.00 N	24.46 3.64 0.00 N
ST LAWRENCE____ 23600	33.47 -1.37 0.00 N	40.95 -1.48 0.00 N	24.55 -0.93 0.00 N	28.41 -1.07 0.00 N	30.52 -1.13 0.00 N	29.26 -1.22 0.00 N	29.86 -1.44 0.00 N	-1.10 0.01 0.00 N	8.87 -0.35 0.00 N	30.29 -1.24 0.00 N	28.43 -1.05 0.00 N	30.98 -1.13 0.00 N	47.64 -1.71 0.00 N	51.79 -1.81 0.00 N	35.57 -1.36 0.00 N	54.54 -1.80 0.00 N	102.04 -3.00 0.00 N	72.94 -1.86 0.00 N	53.46 -1.78 0.00 N	45.57 -1.61 0.00 N	23.01 -0.92 0.00 N	25.46 -1.05 0.00 N	27.91 -1.04 0.00 N	20.05 -0.77 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	N
STATION 5_MISC_HYD 23604	35.48 0.43 -0.21 N	46.92 -0.12 -4.62 N	30.65 0.03 -5.14 N	29.54 0.06 0.00 N	31.78 0.13 0.00 N	31.00 0.52 0.00 N	32.27 0.73 -0.24 N	18.29 -0.08 -19.49 N	20.08 0.32 -10.54 N	36.49 1.04 -3.91 N	30.76 0.97 -0.30 N	33.10 0.99 0.00 N	50.56 1.21 0.00 N	54.95 1.35 0.00 N	37.87 0.94 0.00 N	57.03 0.69 0.00 N	106.68 1.57 -0.08 N	77.52 2.05 -0.67 N	57.03 1.79 0.00 N	59.78 1.56 -11.04 N	28.26 0.89 -3.44 N	27.31 0.81 0.00 N	29.50 0.55 0.00 N	21.00 0.19 0.00 N		
STEEL___WIND 323596	33.69 -1.45 -0.31 N	46.57 -2.45 -6.60 N	31.61 -1.22 -7.35 N	28.11 -1.37 0.00 N	30.17 -1.47 0.00 N	29.42 -1.06 0.00 N	30.24 -1.40 -0.34 N	26.34 0.06 -27.39 N	23.52 -0.52 -14.81 N	35.32 -1.71 -5.50 N	28.36 -1.55 -0.43 N	30.29 -1.82 0.00 N	45.91 -3.44 0.00 N	49.39 -4.22 0.00 N	34.04 -2.89 0.00 N	50.98 -5.37 0.00 N	95.23 -9.91 -0.11 N	68.99 -6.73 -0.93 N	50.47 -4.76 0.00 N	58.63 -3.88 -15.32 N	27.09 -1.62 -4.77 N	24.73 -1.77 0.00 N	26.97 -1.98 0.00 N	19.49 -1.33 0.00 N		
STURGEON_POOL_HYD 23609	41.26 4.46 -1.97 N	90.09 5.38 -42.28 N	75.74 3.17 -47.08 N	33.11 3.63 0.00 N	35.62 3.97 0.00 N	34.56 4.08 0.00 N	38.25 4.77 -2.17 N	380.66 -0.12 -381.89 N	217.13 1.40 -206.50 N	112.88 4.74 -76.61 N	39.73 4.35 -5.90 N	36.82 4.71 0.00 N	56.60 7.26 0.00 N	61.36 7.75 0.00 N	42.42 5.48 0.00 N	64.67 8.33 0.00 N	121.95 15.34 -1.57 N	98.73 10.97 -12.97 N	63.63 8.39 0.00 N	268.98 7.34 -214.45 N	94.35 3.63 -66.79 N	30.32 3.82 0.00 N	32.88 3.94 0.00 N	23.47 2.66 0.00 N		
SYRACUSE___ENERGY_ST1 323597	34.97 -0.05 -0.18 N	45.97 -0.32 -3.87 N	29.64 -0.15 -4.31 N	29.35 -0.13 0.00 N	31.46 -0.19 0.00 N	30.39 -0.09 0.00 N	31.43 -0.07 -0.20 N	15.82 0.01 -16.93 N	18.37 -0.01 -9.15 N	34.85 -0.08 -3.40 N	29.64 -0.11 -0.26 N	31.96 -0.15 0.00 N	49.03 -0.32 0.00 N	53.21 -0.40 0.00 N	36.69 -0.25 0.00 N	55.67 -0.67 0.00 N	104.02 -1.09 -0.07 N	74.74 -0.63 -0.58 N	54.87 -0.36 0.00 N	56.40 -0.31 -9.52 N	26.81 -0.09 -2.97 N	26.43 -0.07 0.00 N	28.90 -0.05 0.00 N	20.76 -0.06 0.00 N		
SYRACUSE___ENERGY_ST2 323598	34.97 -0.05 -0.18 N	45.97 -0.32 -3.87 N	29.64 -0.15 -4.31 N	29.35 -0.13 0.00 N	31.46 -0.19 0.00 N	30.39 -0.09 0.00 N	31.43 -0.07 -0.20 N	15.82 0.01 -16.93 N	18.37 -0.01 -9.15 N	34.85 -0.08 -3.40 N	29.64 -0.11 -0.26 N	31.96 -0.15 0.00 N	49.03 -0.32 0.00 N	53.21 -0.40 0.00 N	36.69 -0.25 0.00 N	55.67 -0.67 0.00 N	104.02 -1.09 -0.07 N	74.74 -0.63 -0.58 N	54.87 -0.36 0.00 N	56.40 -0.31 -9.52 N	26.81 -0.09 -2.97 N	26.43 -0.07 0.00 N	28.90 -0.05 0.00 N	20.76 -0.06 0.00 N		
SYRACUSE___POWER 24017	35.17 0.16 -0.17 N	46.07 -0.07 -3.71 N	29.60 -0.01 -4.13 N	29.53 0.05 0.00 N	31.65 0.01 0.00 N	30.62 0.13 0.00 N	31.73 0.23 -0.19 N	15.58 -0.01 -16.70 N	18.35 0.09 -9.03 N	35.17 0.29 -3.35 N	29.97 0.22 -0.26 N	32.32 0.22 0.00 N	49.56 0.21 0.00 N	53.79 0.19 0.00 N	37.08 0.15 0.00 N	56.30 -0.04 0.00 N	105.27 0.17 -0.07 N	75.68 0.31 -0.57 N	55.56 0.33 0.00 N	56.89 0.31 -9.39 N	27.05 0.20 -2.92 N	26.73 0.23 0.00 N	29.16 0.22 0.00 N	20.94 0.13 0.00 N		
Stony___Brook 24151	39.95 3.14 -1.98 N	88.43 3.57 -42.43 N	74.73 1.99 -47.25 N	31.71 2.22 0.00 N	34.23 2.59 0.00 N	33.23 2.75 0.00 N	44.06 4.07 -8.69 N	520.38 0.06 -521.43 N	235.43 0.94 -225.26 N	112.26 3.44 -77.29 N	98.25 3.81 -64.95 N	113.58 4.18 -77.30 N	113.86 6.51 -58.00 N	114.54 6.98 -53.96 N	107.89 5.00 -65.96 N	114.88 7.65 -50.89 N	374.56 13.09 -256.44 N	194.20 8.72 -110.68 N	131.46 7.00 -69.23 N	287.72 6.43 -234.10 N	172.77 3.14 -145.70 N	230.15 3.43 -200.22 N	32.44 3.49 0.00 N	23.08 2.26 0.00 N		
UNION___PROCESSING_DRP 323587	34.45 -0.60 -0.22 N	45.80 -1.32 -4.70 N	30.08 -0.64 -5.23 N	28.78 -0.69 0.00 N	30.92 -0.73 0.00 N	30.03 -0.45 0.00 N	30.88 -0.66 -0.24 N	18.71 0.02 -19.80 N	19.70 -0.23 -10.71 N	34.68 -0.83 -3.98 N	29.03 -0.77 -0.31 N	31.19 -0.92 0.00 N	47.62 -1.73 0.00 N	51.65 -1.96 0.00 N	35.58 -1.36 0.00 N	53.64 -2.70 0.00 N	100.37 -4.75 -0.08 N	72.52 -2.96 -0.68 N	53.17 -2.07 0.00 N	56.57 -1.84 -11.22 N	26.77 -0.65 -3.50 N	25.78 -0.72 0.00 N	28.06 -0.89 0.00 N	20.21 -0.61 0.00 N		
UPPER HUDSON___HYD 24058	40.48 3.04 -2.61 N	101.95 3.61 -55.92 N	89.95 2.19 -62.27 N	31.88 2.40 0.00 N	34.03 2.38 0.00 N	32.95 2.47 0.00 N	36.98 2.80 -2.87 N	22.34 -0.10 -23.55 N	22.66 0.70 -12.72 N	38.23 1.98 -4.72 N	31.12 1.27 -0.36 N	33.74 1.64 0.00 N	52.13 2.79 0.00 N	56.71 3.10 0.00 N	39.28 2.34 0.00 N	61.48 5.14 0.00 N	113.36 8.23 -0.10 N	80.79 5.20 -0.79 N	59.83 4.59 0.00 N	64.32 3.99 -13.14 N	30.00 1.97 -4.09 N	28.67 2.17 0.00 N	31.43 2.49 0.00 N	22.80 1.98 0.00 N		
UPPER RAQUET___HYD 24056	33.46 -1.37 0.00 N	41.32 -1.11 0.00 N	24.77 -0.71 0.00 N	28.67 -0.81 0.00 N	30.78 -0.86 0.00 N	29.25 -1.23 0.00 N	29.87 -1.44 0.00 N	-1.11 0.00 0.00 N	8.89 -0.34 0.00 N	30.32 -1.21 0.00 N	28.45 -1.03 0.00 N	31.13 -0.98 0.00 N	47.89 -1.46 0.00 N	52.03 -1.58 0.00 N	35.53 -1.41 0.00 N	54.77 -1.57 0.00 N	102.32 -2.72 0.00 N	73.31 -1.49 0.00 N	53.71 -1.53 0.00 N	45.82 -1.37 0.00 N	23.15 -0.78 0.00 N	25.56 -0.94 0.00 N	27.97 -0.98 0.00 N	20.27 -0.54 0.00 N		
VISCHER___FERRY HYD 24020	39.82 2.45 -2.53 N	99.69 2.97 -54.30 N	87.76 1.81 -60.46 N	31.52 2.04 0.00 N	33.84 2.19 0.00 N	32.68 2.20 0.00 N	36.58 2.48 -2.79 N	9.70 -0.07 -10.89 N	15.81 0.70 -5.88 N	36.01 2.30 -2.18 N	31.62 1.97 -0.17 N	34.39 2.29 0.00 N	53.09 3.74 0.00 N	57.76 4.16 0.00 N	39.94 3.00 0.00 N	61.01 4.67 0.00 N	112.92 7.84 -0.04 N	80.12 4.96 -0.36 N	59.49 4.26 0.00 N	56.91 3.71 -6.02 N	27.67 1.87 -1.88 N	28.49 1.99 0.00 N	30.96 2.02 0.00 N	22.32 1.50 0.00 N		
WADING RIVER_IC_1 23522	39.27 2.46 -1.98 N	87.62 2.76 -42.43 N	74.24 1.51 -47.25 N	31.15 1.67 0.00 N	33.65 2.00 0.00 N	32.67 2.19 0.00 N	43.54 3.54 -8.69 N	520.41 0.09 -521.43 N	235.26 0.78 -225.26 N	111.53 2.89 -77.10 N	97.45 3.28 -64.68 N	112.92 3.61 -77.21 N	112.89 5.62 -57.91 N	113.38 6.02 -53.75 N	106.97 4.31 -65.72 N	113.53 6.64 -50.55 N	372.56 11.36 -256.16 N	193.35 8.02 -110.53 N	130.81 6.43 -69.15 N	287.18 5.89 -234.10 N	172.34 2.71 -145.69 N	229.67 2.96 -200.21 N	31.92 2.98 0.00 N	22.69 1.88 0.00 N		
WADING RIVER_IC_2 23547	39.27 2.46 -1.98 N	87.62 2.76 -42.43 N	74.24 1.51 -47.25 N	31.15 1.67 0.00 N	33.65 2.00 0.00 N	32.67 2.19 0.00 N	43.54 3.54 -8.69 N	520.41 0.09 -521.43 N	235.26 0.78 -225.26 N	111.53 2.89 -77.10 N	97.45 3.28 -64.68 N	112.92 3.61 -77.21 N	112.89 5.62 -57.91 N	113.38 6.02 -53.75 N	106.97 4.31 -65.72 N	113.53 6.64 -50.55 N	372.56 11.36 -256.16 N	193.35 8.02 -110.53 N	130.81 6.43 -69.15 N	287.18 5.89 -234.10 N	172.34 2.71 -145.69 N	229.67 2.96 -200.21 N	31.92 2.98 0.00 N	22.69 1.88 0.00 N		
WADING RIVER_IC_3	39.27	87.62	74.24	31.15	33.65	32.67	43.54	520.41	235.26	111.53	97.45	112.92	112.89	113.38	106.97	113.53	372.56	193.35	130.81	287.18	172.34	229.67	31.92	22.69		

23601	2.46 -1.98 N	2.76 -42.43 N	1.51 -47.25 N	1.67 0.00 N	2.00 0.00 N	2.19 0.00 N	3.54 -8.69 N	0.09 -521.43 N	0.78 -225.26 N	2.89 -77.10 N	3.28 -64.68 N	3.61 -77.21 N	5.62 -57.91 N	6.02 -53.75 N	4.31 -65.72 N	6.64 -50.55 N	11.36 -256.16 N	8.02 -110.53 N	6.43 -69.15 N	5.89 -234.10 N	2.71 -145.69 N	2.96 -200.21 N	2.98 0.00 N	1.88 0.00 N
WALDEN___HYDRO 24148	39.50 2.74 -1.93 N	87.09 3.31 -41.35 N	73.48 1.94 -46.05 N	31.68 2.20 0.00 N	34.04 2.39 0.00 N	32.95 2.47 0.00 N	36.40 2.97 -2.12 N	394.52 -0.07 -395.70 N	224.04 0.87 -213.94 N	113.91 3.01 -79.37 N	38.42 2.82 -6.11 N	35.19 3.08 0.00 N	54.13 4.78 0.00 N	58.72 5.12 0.00 N	40.57 3.64 0.00 N	61.82 5.49 0.00 N	116.33 9.67 -1.62 N	94.97 6.74 -13.43 N	60.66 5.43 0.00 N	274.16 4.80 -222.18 N	95.51 2.38 -69.20 N	29.05 2.55 0.00 N	31.57 2.62 0.00 N	22.57 1.76 0.00 N
WARRENSBURG___ 23737	40.44 3.00 -2.61 N	101.96 3.61 -55.92 N	89.85 2.09 -62.27 N	31.72 2.24 0.00 N	33.78 2.13 0.00 N	32.63 2.15 0.00 N	36.63 2.45 -2.87 N	22.34 -0.10 -23.55 N	22.58 0.63 -12.72 N	37.97 1.72 -4.72 N	30.88 1.03 -0.36 N	33.50 1.40 0.00 N	51.75 2.41 0.00 N	56.29 2.69 0.00 N	38.98 2.04 0.00 N	61.02 4.68 0.00 N	112.36 7.23 -0.10 N	80.08 4.50 -0.79 N	59.36 4.13 0.00 N	63.90 3.57 -13.14 N	29.80 1.78 -4.09 N	28.46 1.96 0.00 N	31.22 2.27 0.00 N	22.73 1.92 0.00 N
WATERSIDE___6 8 9 23538	40.08 3.27 -1.98 N	88.74 3.88 -42.43 N	74.98 2.24 -47.25 N	32.03 2.55 0.00 N	34.44 2.79 0.00 N	33.30 2.82 0.00 N	36.93 3.45 -2.18 N	415.45 -0.08 -416.64 N	235.49 1.01 -225.25 N	118.66 3.57 -83.57 N	39.33 3.40 -6.43 N	35.85 3.74 0.00 N	55.20 5.85 0.00 N	59.92 6.32 0.00 N	41.49 4.55 0.00 N	63.21 6.87 0.00 N	118.65 11.91 -1.71 N	97.20 8.26 -14.14 N	61.73 6.49 0.00 N	286.80 5.66 -233.95 N	99.63 2.83 -72.86 N	29.61 3.11 0.00 N	32.20 3.25 0.00 N	22.94 2.12 0.00 N
WDELAWARE___HYD 323627	39.37 2.86 -1.68 N	81.87 3.46 -35.98 N	67.67 2.12 -40.07 N	31.95 2.47 0.00 N	34.35 2.71 0.00 N	33.20 2.72 0.00 N	36.29 3.14 -1.85 N	384.98 -0.05 -386.14 N	218.86 0.86 -208.78 N	111.88 2.90 -77.45 N	38.07 2.62 -5.96 N	34.93 2.82 0.00 N	53.83 4.48 0.00 N	58.51 4.91 0.00 N	40.44 3.50 0.00 N	61.65 5.31 0.00 N	116.22 9.60 -1.58 N	94.75 6.85 -13.11 N	60.58 5.34 0.00 N	268.65 4.71 -216.75 N	93.76 2.32 -67.51 N	28.95 2.45 0.00 N	31.46 2.51 0.00 N	22.53 1.71 0.00 N
WEST BABYLON___IC 23714	40.32 3.51 -1.98 N	88.87 4.01 -42.43 N	74.98 2.24 -47.25 N	31.97 2.50 0.00 N	34.49 2.84 0.00 N	33.48 2.99 0.00 N	44.27 4.27 -8.69 N	520.35 0.03 -521.43 N	235.49 1.00 -225.26 N	114.94 3.64 -79.76 N	101.99 3.94 -68.56 N	114.94 4.33 -78.50 N	115.27 6.75 -59.17 N	117.50 7.22 -56.67 N	111.16 5.12 -69.11 N	119.61 7.83 -55.45 N	378.51 13.32 -260.15 N	197.53 9.28 -113.46 N	134.35 7.45 -71.67 N	288.01 6.72 -234.10 N	172.98 3.22 -145.83 N	230.49 3.58 -200.40 N	32.74 3.79 0.00 N	23.31 2.49 0.00 N
WEST CANADA___HYD 24049	35.30 0.54 0.07 N	41.49 0.64 1.57 N	24.13 0.40 1.75 N	29.93 0.44 0.00 N	32.13 0.48 0.00 N	30.97 0.49 0.00 N	31.80 0.58 0.08 N	-1.13 -0.02 0.00 N	9.38 0.16 0.00 N	32.08 0.55 0.00 N	29.97 0.48 0.00 N	32.64 0.53 0.00 N	50.19 0.84 0.00 N	54.52 0.92 0.00 N	37.56 0.62 0.00 N	57.25 0.91 0.00 N	106.71 1.68 0.00 N	75.92 1.13 0.00 N	56.17 0.94 0.00 N	47.98 0.79 0.00 N	24.36 0.43 0.00 N	26.97 0.47 0.00 N	29.41 0.46 0.00 N	21.14 0.32 0.00 N
WESTERN_NY_WIND 24143	34.28 -0.82 -0.26 N	46.18 -1.79 -5.55 N	30.84 -0.83 -6.18 N	28.56 -0.92 0.00 N	30.70 -0.95 0.00 N	29.88 -0.60 0.00 N	30.62 -0.97 -0.28 N	21.74 0.02 -22.84 N	21.24 -0.33 -12.35 N	34.98 -1.14 -4.59 N	28.83 -1.02 -0.36 N	30.85 -1.25 0.00 N	46.94 -2.41 0.00 N	50.81 -2.80 0.00 N	34.99 -1.95 0.00 N	52.44 -3.90 0.00 N	98.26 -6.87 -0.09 N	71.15 -4.43 -0.78 N	52.12 -3.11 0.00 N	57.52 -2.62 -12.95 N	27.06 -0.91 -4.03 N	25.44 -1.06 0.00 N	27.66 -1.29 0.00 N	19.97 -0.85 0.00 N
WETHRSFD_WT_PWR 323626	34.13 -1.04 -0.33 N	47.82 -1.78 -7.17 N	32.63 -0.84 -7.99 N	28.56 -0.91 0.00 N	30.65 -0.99 0.00 N	29.97 -0.51 0.00 N	31.04 -0.63 -0.37 N	28.67 0.05 -29.73 N	25.04 -0.26 -16.07 N	36.70 -0.80 -5.97 N	29.20 -0.75 -0.46 N	31.19 -0.92 0.00 N	47.41 -1.94 0.00 N	51.06 -2.55 0.00 N	35.22 -1.72 0.00 N	52.85 -3.49 0.00 N	98.70 -6.46 -0.12 N	71.51 -4.29 -1.00 N	52.33 -2.90 0.00 N	61.72 -2.08 -16.61 N	28.22 -0.89 -5.17 N	25.56 -0.93 0.00 N	27.86 -1.09 0.00 N	20.00 -0.82 0.00 N
YORK___WARBASSE 23770	40.11 3.30 -1.98 N	88.76 3.90 -42.43 N	74.98 2.24 -47.25 N	32.01 2.53 0.00 N	34.41 2.77 0.00 N	33.29 2.81 0.00 N	36.96 3.48 -2.18 N	415.43 -0.10 -416.64 N	235.52 1.05 -225.25 N	118.76 3.67 -83.57 N	39.37 3.45 -6.43 N	35.90 3.79 0.00 N	55.30 5.95 0.00 N	60.03 6.43 0.00 N	41.57 4.63 0.00 N	63.36 7.02 0.00 N	118.96 12.21 -1.71 N	97.32 8.37 -14.14 N	61.84 6.61 0.00 N	286.91 5.78 -233.95 N	99.74 2.94 -72.87 N	29.70 3.21 0.00 N	32.29 3.35 0.00 N	23.01 2.19 0.00 N