

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/10/2005

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	106.66 0.74 -93.27 N	36.50 0.37 -29.30 N	26.02 1.25 0.00 N	41.89 2.04 0.00 N	14.46 0.70 0.00 N	50.19 2.71 0.00 N	57.34 3.33 0.00 N	52.55 3.52 0.00 N	76.96 5.45 0.00 N	102.98 7.34 0.00 N	88.69 6.85 0.00 N	62.15 4.87 0.00 N	50.28 3.65 0.00 N	54.66 4.08 0.00 N	47.46 3.54 0.00 N	64.45 5.03 0.00 N	72.44 5.51 0.00 N	195.75 15.37 0.00 N	70.01 5.55 0.00 N	59.76 4.45 0.00 N	35.23 2.55 0.00 N	66.99 4.47 0.00 N	36.23 1.99 0.01 N	41.91 2.14 0.00 N
74TH STREET_GT_1 24260	106.66 0.74 -93.27 N	36.51 0.37 -29.30 N	26.02 1.24 0.00 N	41.89 2.04 0.00 N	14.44 0.69 0.00 N	50.19 2.72 0.00 N	57.33 3.33 0.00 N	52.55 3.52 0.00 N	76.95 5.44 0.00 N	102.93 7.28 0.00 N	88.64 6.80 0.00 N	62.13 4.86 0.00 N	50.28 3.64 0.00 N	54.64 4.06 0.00 N	47.45 3.53 0.00 N	64.43 5.01 0.00 N	72.39 5.46 0.00 N	195.52 15.14 0.00 N	69.96 5.50 0.00 N	59.72 4.42 0.00 N	35.23 2.55 0.00 N	67.00 4.49 0.00 N	36.24 2.00 0.01 N	41.93 2.15 0.00 N
74TH STREET_GT_2 24261	106.66 0.74 -93.27 N	36.51 0.37 -29.30 N	26.02 1.24 0.00 N	41.89 2.04 0.00 N	14.44 0.69 0.00 N	50.19 2.72 0.00 N	57.33 3.33 0.00 N	52.55 3.52 0.00 N	76.95 5.44 0.00 N	102.93 7.28 0.00 N	88.64 6.80 0.00 N	62.13 4.86 0.00 N	50.28 3.64 0.00 N	54.64 4.06 0.00 N	47.45 3.53 0.00 N	64.43 5.01 0.00 N	72.39 5.46 0.00 N	195.52 15.14 0.00 N	69.96 5.50 0.00 N	59.72 4.42 0.00 N	35.23 2.55 0.00 N	67.00 4.49 0.00 N	36.24 2.00 0.01 N	41.93 2.15 0.00 N
ADK HUDSON___FALLS 24011	13.20 0.54 0.00 N	7.10 0.27 0.00 N	25.75 0.98 0.00 N	41.45 1.60 0.00 N	14.47 0.71 0.00 N	49.28 1.81 0.00 N	55.93 1.92 0.00 N	51.41 2.38 0.00 N	74.73 3.21 0.00 N	100.67 5.02 0.00 N	86.38 4.54 0.00 N	60.26 2.98 0.00 N	48.83 2.19 0.00 N	53.04 2.47 0.00 N	46.16 2.24 0.00 N	62.31 2.88 0.00 N	70.04 3.11 0.00 N	189.28 8.90 0.00 N	67.93 3.47 0.00 N	58.36 3.05 0.00 N	34.57 1.89 0.00 N	65.83 3.31 0.00 N	35.91 1.66 0.00 N	41.50 1.73 0.00 N
ADK RESOURCE___RCVRY 23798	13.20 0.54 0.00 N	7.10 0.27 0.00 N	25.75 0.98 0.00 N	41.45 1.60 0.00 N	14.47 0.71 0.00 N	49.28 1.81 0.00 N	55.93 1.92 0.00 N	51.41 2.38 0.00 N	74.73 3.21 0.00 N	100.67 5.02 0.00 N	86.38 4.54 0.00 N	60.26 2.98 0.00 N	48.83 2.19 0.00 N	53.04 2.47 0.00 N	46.16 2.24 0.00 N	62.31 2.88 0.00 N	70.04 3.11 0.00 N	189.28 8.90 0.00 N	67.93 3.47 0.00 N	58.36 3.05 0.00 N	34.57 1.89 0.00 N	65.83 3.31 0.00 N	35.91 1.66 0.00 N	41.50 1.73 0.00 N
ADK S GLENS___FALLS 24028	13.20 0.54 0.00 N	7.10 0.27 0.00 N	25.75 0.98 0.00 N	41.45 1.60 0.00 N	14.47 0.71 0.00 N	49.28 1.81 0.00 N	55.93 1.92 0.00 N	51.41 2.38 0.00 N	74.73 3.21 0.00 N	100.67 5.02 0.00 N	86.38 4.54 0.00 N	60.26 2.98 0.00 N	48.83 2.19 0.00 N	53.04 2.47 0.00 N	46.16 2.24 0.00 N	62.31 2.88 0.00 N	70.04 3.11 0.00 N	189.28 8.90 0.00 N	67.93 3.47 0.00 N	58.36 3.05 0.00 N	34.57 1.89 0.00 N	65.83 3.31 0.00 N	35.91 1.66 0.00 N	41.50 1.73 0.00 N
ADK_NYS___DAM 23527	13.35 0.70 0.00 N	7.19 0.36 0.00 N	26.03 1.26 0.00 N	41.90 2.05 0.00 N	14.50 0.75 0.00 N	49.93 2.46 0.00 N	56.39 2.38 0.00 N	51.52 2.49 0.00 N	74.75 3.24 0.00 N	100.74 5.10 0.00 N	86.42 4.58 0.00 N	60.42 3.14 0.00 N	48.94 2.31 0.00 N	53.22 2.64 0.00 N	46.26 2.34 0.00 N	62.37 2.94 0.00 N	69.94 3.01 0.00 N	188.39 8.01 0.00 N	67.63 3.18 0.00 N	58.26 2.95 0.00 N	34.71 2.03 0.00 N	65.97 3.45 0.00 N	36.06 1.82 0.00 N	41.86 2.08 0.00 N
AIR_PRODUCTS___DRP 24190	13.19 0.53 0.00 N	7.11 0.28 0.00 N	25.76 0.99 0.00 N	41.46 1.61 0.00 N	14.33 0.57 0.00 N	49.44 1.97 0.00 N	56.19 2.18 0.00 N	51.28 2.25 0.00 N	74.71 3.20 0.00 N	100.15 4.51 0.00 N	85.91 4.06 0.00 N	60.10 2.82 0.00 N	48.74 2.11 0.00 N	53.01 2.43 0.00 N	46.01 2.10 0.00 N	62.22 2.79 0.00 N	70.01 3.09 0.00 N	189.24 8.86 0.00 N	67.70 3.24 0.00 N	58.10 2.80 0.00 N	34.41 1.74 0.00 N	65.56 3.04 0.00 N	35.73 1.48 0.00 N	41.44 1.67 0.00 N
ALBANY___1 23571	13.19 0.53 0.00 N	7.11 0.28 0.00 N	25.76 0.99 0.00 N	41.46 1.61 0.00 N	14.33 0.57 0.00 N	49.44 1.97 0.00 N	56.19 2.18 0.00 N	51.28 2.25 0.00 N	74.71 3.20 0.00 N	100.15 4.51 0.00 N	85.91 4.06 0.00 N	60.10 2.82 0.00 N	48.74 2.11 0.00 N	53.01 2.43 0.00 N	46.01 2.10 0.00 N	62.22 2.79 0.00 N	70.01 3.09 0.00 N	189.24 8.86 0.00 N	67.70 3.24 0.00 N	58.10 2.80 0.00 N	34.41 1.74 0.00 N	65.56 3.04 0.00 N	35.73 1.48 0.00 N	41.44 1.67 0.00 N
ALBANY___2 23572	13.19 0.53 0.00 N	7.11 0.28 0.00 N	25.76 0.99 0.00 N	41.46 1.61 0.00 N	14.33 0.57 0.00 N	49.44 1.97 0.00 N	56.19 2.18 0.00 N	51.28 2.25 0.00 N	74.71 3.20 0.00 N	100.15 4.51 0.00 N	85.91 4.06 0.00 N	60.10 2.82 0.00 N	48.74 2.11 0.00 N	53.01 2.43 0.00 N	46.01 2.10 0.00 N	62.22 2.79 0.00 N	70.01 3.09 0.00 N	189.24 8.86 0.00 N	67.70 3.24 0.00 N	58.10 2.80 0.00 N	34.41 1.74 0.00 N	65.56 3.04 0.00 N	35.73 1.48 0.00 N	41.44 1.67 0.00 N
ALBANY___3	13.19	7.11	25.76	41.46	14.33	49.44	56.19	51.28	74.71	100.15	85.91	60.10	48.74	53.01	46.01	62.22	70.01	189.24	67.70	58.10	34.41	65.56	35.73	41.44

23573	0.53 0.00 N	0.28 0.00 N	0.99 0.00 N	1.61 0.00 N	0.57 0.00 N	1.97 0.00 N	2.18 0.00 N	2.25 0.00 N	3.20 0.00 N	4.51 0.00 N	4.06 0.00 N	2.82 0.00 N	2.11 0.00 N	2.43 0.00 N	2.10 0.00 N	2.79 0.00 N	3.09 0.00 N	8.86 0.00 N	3.24 0.00 N	2.80 0.00 N	1.74 0.00 N	3.04 0.00 N	1.48 0.00 N	1.67 0.00 N
ALBANY____4 23574	13.19 0.53 0.00 N	7.11 0.28 0.00 N	25.76 0.99 0.00 N	41.46 1.61 0.00 N	14.33 0.57 0.00 N	49.44 1.97 0.00 N	56.19 2.18 0.00 N	51.28 2.25 0.00 N	74.71 3.20 0.00 N	100.15 4.51 0.00 N	85.91 4.06 0.00 N	60.10 2.82 0.00 N	48.74 2.11 0.00 N	53.01 2.43 0.00 N	46.01 2.10 0.00 N	62.22 2.79 0.00 N	70.01 3.09 0.00 N	189.24 8.86 0.00 N	67.70 3.24 0.00 N	58.10 2.80 0.00 N	34.41 1.74 0.00 N	65.56 3.04 0.00 N	35.73 1.48 0.00 N	41.44 1.67 0.00 N
ALCOA_RYNLDS____DRP 24188	12.65 0.00 0.00 N	6.84 0.01 0.00 N	24.87 0.10 0.00 N	40.01 0.15 0.00 N	13.83 0.07 0.00 N	47.70 0.22 0.00 N	54.43 0.42 0.00 N	49.06 0.04 0.00 N	71.44 -0.08 0.00 N	95.27 -0.38 0.00 N	81.35 -0.49 0.00 N	57.00 -0.28 0.00 N	46.58 -0.05 0.00 N	50.49 -0.09 0.00 N	43.84 -0.07 0.00 N	59.22 -0.21 0.00 N	66.60 -0.32 0.00 N	178.04 -2.33 0.00 N	63.49 -0.97 0.00 N	54.58 -0.72 0.00 N	32.32 -0.36 0.00 N	62.10 -0.42 0.00 N	34.33 0.08 0.00 N	39.97 0.19 0.00 N
ALLEGHENY____COGEN 23514	11.95 -0.70 0.00 N	6.44 -0.40 0.00 N	23.39 -1.39 0.00 N	37.62 -2.24 0.00 N	12.81 -0.95 0.00 N	44.64 -2.84 0.00 N	51.01 -3.00 0.00 N	46.88 -2.15 0.00 N	68.68 -2.83 0.00 N	92.98 -2.67 0.00 N	79.20 -2.65 0.00 N	54.64 -2.64 0.00 N	44.63 -2.01 0.00 N	48.53 -2.05 0.00 N	42.23 -1.68 0.00 N	57.09 -2.34 0.00 N	64.86 -2.06 0.00 N	177.60 -2.78 0.00 N	63.58 -0.87 0.00 N	53.87 -1.44 0.00 N	31.29 -1.39 0.00 N	59.58 -2.94 0.00 N	32.23 -2.05 -0.03 N	37.35 -2.42 0.00 N
AMERICAN_REF_FUEL 24010	11.16 -1.49 0.00 N	6.04 -0.79 0.00 N	21.93 -2.85 0.00 N	35.22 -4.63 0.00 N	11.96 -1.80 0.00 N	41.23 -6.24 0.00 N	46.56 -7.45 0.00 N	42.85 -6.18 0.00 N	62.70 -8.82 0.00 N	85.25 -10.40 0.00 N	72.38 -9.46 0.00 N	49.84 -7.44 0.00 N	40.77 -5.87 0.00 N	44.29 -6.30 0.00 N	38.62 -5.30 0.00 N	52.01 -7.41 0.00 N	59.17 -7.75 0.00 N	161.82 -18.56 0.00 N	58.43 -6.03 0.00 N	49.35 -5.95 0.00 N	28.50 -4.18 0.00 N	54.27 -8.25 0.00 N	29.01 -4.64 0.60 N	34.61 -5.17 0.00 N
ARTHUR_KILL_GT_1 23520	106.72 0.80 -93.27 N	36.52 0.38 -29.30 N	26.01 1.24 0.00 N	41.88 2.03 0.00 N	14.48 0.72 0.00 N	50.29 2.82 0.00 N	57.49 3.48 0.00 N	52.72 3.69 0.00 N	77.12 5.60 0.00 N	103.00 7.35 0.00 N	88.91 7.07 0.00 N	62.33 5.05 0.00 N	50.39 3.76 0.00 N	54.81 4.23 0.00 N	47.60 3.69 0.00 N	64.58 5.15 0.00 N	72.51 5.58 0.00 N	194.27 13.90 0.00 N	69.91 5.45 0.00 N	59.75 4.45 0.00 N	35.27 2.60 0.00 N	67.09 4.57 0.00 N	36.40 2.16 0.01 N	42.16 2.38 0.00 N
ARTHUR_KILL_2 23512	106.72 0.80 -93.27 N	36.52 0.38 -29.30 N	26.01 1.24 0.00 N	41.88 2.03 0.00 N	14.48 0.72 0.00 N	50.29 2.82 0.00 N	57.49 3.48 0.00 N	52.72 3.69 0.00 N	77.12 5.60 0.00 N	103.00 7.35 0.00 N	88.91 7.07 0.00 N	62.33 5.05 0.00 N	50.39 3.76 0.00 N	54.81 4.23 0.00 N	47.60 3.68 0.00 N	64.58 5.15 0.00 N	72.51 5.58 0.00 N	194.27 13.90 0.00 N	69.91 5.45 0.00 N	59.75 4.45 0.00 N	35.27 2.60 0.00 N	67.09 4.57 0.00 N	36.40 2.16 0.01 N	42.16 2.38 0.00 N
ARTHUR_KILL_3 23513	106.62 0.69 -93.27 N	36.49 0.35 -29.30 N	25.92 1.15 0.00 N	41.74 1.89 0.00 N	14.39 0.64 0.00 N	50.02 2.55 0.00 N	57.14 3.13 0.00 N	52.36 3.34 0.00 N	76.64 5.13 0.00 N	102.57 6.92 0.00 N	88.34 6.50 0.00 N	61.90 4.63 0.00 N	50.06 3.42 0.00 N	54.43 3.85 0.00 N	47.26 3.34 0.00 N	64.19 4.76 0.00 N	72.10 5.18 0.00 N	194.82 14.44 0.00 N	69.68 5.23 0.00 N	59.49 4.19 0.00 N	35.08 2.40 0.00 N	66.68 4.16 0.00 N	36.06 1.82 0.01 N	41.74 1.96 0.00 N
ASHOKAN____ 23654	13.38 0.73 0.00 N	7.20 0.37 0.00 N	26.05 1.27 0.00 N	41.93 2.08 0.00 N	14.47 0.72 0.00 N	50.15 2.68 0.00 N	57.25 3.25 0.00 N	52.37 3.33 0.00 N	76.64 5.12 0.00 N	102.58 6.93 0.00 N	88.18 6.34 0.00 N	61.76 4.49 0.00 N	50.03 3.39 0.00 N	54.46 3.88 0.00 N	47.45 3.54 0.00 N	64.33 4.90 0.00 N	72.49 5.57 0.00 N	196.54 16.16 0.00 N	70.27 5.81 0.00 N	60.12 4.81 0.00 N	35.46 2.78 0.00 N	67.56 5.04 0.00 N	36.54 2.30 0.01 N	42.31 2.54 0.00 N
ASTORIA_GT2_1 24094	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N
ASTORIA_GT2_2 24095	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N
ASTORIA_GT2_3 24096	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N
ASTORIA_GT2_4 24097	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N
ASTORIA_GT3_1 24098	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N

ASTORIA_GT3_2 24099	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N
ASTORIA_GT3_3 24100	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N
ASTORIA_GT3_4 24101	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N
ASTORIA_GT4_1 24102	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N
ASTORIA_GT4_2 24103	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N
ASTORIA_GT4_3 24104	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85 -57.44 N	346.19 3.40 -288.79 N	143.86 3.69 -91.14 N	81.35 5.55 -4.29 N	102.70 7.05 0.00 N	88.70 6.86 0.00 N	62.24 4.96 0.00 N	65.95 3.71 -15.61 N	65.48 4.17 -10.74 N	59.66 3.65 -12.10 N	64.59 5.16 0.00 N	72.44 5.51 0.00 N	193.21 12.83 0.00 N	70.00 5.54 0.00 N	61.79 4.55 -1.93 N	39.27 2.63 -3.97 N	71.33 4.65 -4.17 N	146.19 2.08 -109.86 N	50.96 2.27 -8.91 N
ASTORIA_GT4_4 24105	106.69 0.76 -93.27 N	41.39 0.38 -34.18 N	26.08 1.31 0.00 N	41.98 2.13 0.00 N	14.48 0.73 0.00 N	107.76 2.85																		

23706	1.07 -42.04 N	0.54 0.00 N	1.93 0.00 N	3.04 0.00 N	1.00 0.00 N	3.84 0.00 N	4.04 -3.26 N	3.76 0.00 N	5.92 0.00 N	7.05 0.00 N	8.09 0.00 N	5.69 0.00 N	4.44 0.00 N	4.95 0.00 N	4.27 0.00 N	5.70 0.00 N	5.99 -1.01 N	13.80 -0.13 N	6.63 -5.43 N	5.45 -3.42 N	3.54 -4.09 N	6.03 -13.35 N	2.66 -47.97 N	3.18 -32.58 N
BARRETT_IC_4 23707	55.76 1.07 -42.04 N	7.37 0.54 0.00 N	26.70 1.93 0.00 N	42.90 3.04 0.00 N	14.76 1.00 0.00 N	51.31 3.84 0.00 N	61.30 4.04 -3.26 N	52.78 3.76 0.00 N	77.44 5.92 0.00 N	102.69 7.05 0.00 N	89.93 8.09 0.00 N	62.96 5.69 0.00 N	51.08 4.44 0.00 N	55.53 4.95 0.00 N	48.18 4.27 0.00 N	65.13 5.70 0.00 N	73.93 5.99 -1.01 N	194.30 13.80 -0.13 N	76.52 6.63 -5.43 N	64.18 5.45 -3.42 N	40.31 3.54 -4.09 N	81.89 6.03 -13.35 N	84.88 2.66 -47.97 N	75.54 3.18 -32.58 N
BARRETT_IC_5 23708	55.76 1.07 -42.04 N	7.37 0.54 0.00 N	26.70 1.93 0.00 N	42.90 3.04 0.00 N	14.76 1.00 0.00 N	51.31 3.84 0.00 N	61.30 4.04 -3.26 N	52.78 3.76 0.00 N	77.44 5.92 0.00 N	102.69 7.05 0.00 N	89.93 8.09 0.00 N	62.96 5.69 0.00 N	51.08 4.44 0.00 N	55.53 4.95 0.00 N	48.18 4.27 0.00 N	65.13 5.70 0.00 N	73.93 5.99 -1.01 N	194.30 13.80 -0.13 N	76.52 6.63 -5.43 N	64.18 5.45 -3.42 N	40.31 3.54 -4.09 N	81.89 6.03 -13.35 N	84.88 2.66 -47.97 N	75.54 3.18 -32.58 N
BARRETT_IC_6 23709	55.76 1.07 -42.04 N	7.37 0.54 0.00 N	26.70 1.93 0.00 N	42.90 3.04 0.00 N	14.76 1.00 0.00 N	51.31 3.84 0.00 N	61.30 4.04 -3.26 N	52.78 3.76 0.00 N	77.44 5.92 0.00 N	102.69 7.05 0.00 N	89.93 8.09 0.00 N	62.96 5.69 0.00 N	51.08 4.44 0.00 N	55.53 4.95 0.00 N	48.18 4.27 0.00 N	65.13 5.70 0.00 N	73.93 5.99 -1.01 N	194.30 13.80 -0.13 N	76.52 6.63 -5.43 N	64.18 5.45 -3.42 N	40.31 3.54 -4.09 N	81.89 6.03 -13.35 N	84.88 2.66 -47.97 N	75.54 3.18 -32.58 N
BARRETT_IC_7 23710	55.76 1.07 -42.04 N	7.37 0.54 0.00 N	26.70 1.93 0.00 N	42.90 3.04 0.00 N	14.76 1.00 0.00 N	51.31 3.84 0.00 N	61.30 4.04 -3.26 N	52.78 3.76 0.00 N	77.44 5.92 0.00 N	102.69 7.05 0.00 N	89.93 8.09 0.00 N	62.96 5.69 0.00 N	51.08 4.44 0.00 N	55.53 4.95 0.00 N	48.18 4.27 0.00 N	65.13 5.70 0.00 N	73.93 5.99 -1.01 N	194.30 13.80 -0.13 N	76.52 6.63 -5.43 N	64.18 5.45 -3.42 N	40.31 3.54 -4.09 N	81.89 6.03 -13.35 N	84.88 2.66 -47.97 N	75.54 3.18 -32.58 N
BARRETT_IC_8 23711	55.76 1.07 -42.04 N	7.37 0.54 0.00 N	26.70 1.93 0.00 N	42.90 3.04 0.00 N	14.76 1.00 0.00 N	51.31 3.84 0.00 N	61.30 4.04 -3.26 N	52.78 3.76 0.00 N	77.44 5.92 0.00 N	102.69 7.05 0.00 N	89.93 8.09 0.00 N	62.96 5.69 0.00 N	51.08 4.44 0.00 N	55.53 4.95 0.00 N	48.18 4.27 0.00 N	65.13 5.70 0.00 N	73.93 5.99 -1.01 N	194.30 13.80 -0.13 N	76.52 6.63 -5.43 N	64.18 5.45 -3.42 N	40.31 3.54 -4.09 N	81.89 6.03 -13.35 N	84.88 2.66 -47.97 N	75.54 3.18 -32.58 N
BARRETT_IC_9 23700	55.76 1.07 -42.04 N	7.37 0.54 0.00 N	26.70 1.93 0.00 N	42.90 3.04 0.00 N	14.76 1.00 0.00 N	51.31 3.84 0.00 N	61.30 4.04 -3.26 N	52.78 3.76 0.00 N	77.44 5.92 0.00 N	102.69 7.05 0.00 N	89.93 8.09 0.00 N	62.96 5.69 0.00 N	51.08 4.44 0.00 N	55.53 4.95 0.00 N	48.18 4.27 0.00 N	65.13 5.70 0.00 N	73.93 5.99 -1.01 N	194.30 13.80 -0.13 N	76.52 6.63 -5.43 N	64.18 5.45 -3.42 N	40.31 3.54 -4.09 N	81.89 6.03 -13.35 N	84.88 2.66 -47.97 N	75.54 3.18 -32.58 N
BARRETT___1 23545	55.76 1.07 -42.04 N	7.37 0.54 0.00 N	26.70 1.93 0.00 N	42.90 3.04 0.00 N	14.76 1.00 0.00 N	51.31 3.84 0.00 N	61.30 4.04 -3.26 N	52.78 3.76 0.00 N	77.44 5.92 0.00 N	102.69 7.05 0.00 N	89.93 8.09 0.00 N	62.96 5.69 0.00 N	51.08 4.44 0.00 N	55.53 4.95 0.00 N	48.18 4.27 0.00 N	65.13 5.70 0.00 N	73.93 5.99 -1.01 N	194.30 13.80 -0.13 N	76.52 6.63 -5.43 N	64.18 5.45 -3.42 N	40.31 3.54 -4.09 N	81.89 6.03 -13.35 N	84.88 2.66 -47.97 N	75.54 3.18 -32.58 N
BARRETT___2 23546	55.76 1.07 -42.04 N	7.37 0.54 0.00 N	26.70 1.93 0.00 N	42.90 3.04 0.00 N	14.76 1.00 0.00 N	51.31 3.84 0.00 N	61.30 4.04 -3.26 N	52.78 3.76 0.00 N	77.44 5.92 0.00 N	102.69 7.05 0.00 N	89.93 8.09 0.00 N	62.96 5.69 0.00 N	51.08 4.44 0.00 N	55.53 4.95 0.00 N	48.18 4.27 0.00 N	65.13 5.70 0.00 N	73.93 5.99 -1.01 N	194.30 13.80 -0.13 N	76.52 6.63 -5.43 N	64.18 5.45 -3.42 N	40.31 3.54 -4.09 N	81.89 6.03 -13.35 N	84.88 2.66 -47.97 N	75.54 3.18 -32.58 N
BEAVER RIVER___HYD 24048	12.19 -0.46 0.00 N	6.57 -0.25 0.00 N	23.82 -0.96 0.00 N	38.31 -1.55 0.00 N	13.23 -0.52 0.00 N	45.99 -1.48 0.00 N	52.78 -1.23 0.00 N	47.97 -1.06 0.00 N	70.03 -1.49 0.00 N	93.73 -1.91 0.00 N	80.12 -1.73 0.00 N	55.98 -1.29 0.00 N	45.66 -0.98 0.00 N	49.62 -0.96 0.00 N	42.96 -0.96 0.00 N	58.05 -1.38 0.00 N	65.57 -1.35 0.00 N	177.31 -3.07 0.00 N	63.15 -1.31 0.00 N	53.99 -1.32 0.00 N	31.78 -0.90 0.00 N	60.63 -1.89 0.00 N	33.16 -1.09 0.00 N	38.46 -1.32 0.00 N
BEEBEE_GT_13 23619	11.82 -0.83 0.00 N	6.40 -0.43 0.00 N	23.20 -1.57 0.00 N	37.33 -2.52 0.00 N	12.78 -0.97 0.00 N	44.65 -2.82 0.00 N	51.23 -2.78 0.00 N	47.00 -2.03 0.00 N	68.70 -2.81 0.00 N	92.81 -2.84 0.00 N	79.00 -2.85 0.00 N	54.78 -2.49 0.00 N	44.86 -1.77 0.00 N	48.82 -1.76 0.00 N	42.50 -1.42 0.00 N	57.35 -2.07 0.00 N	65.18 -1.74 0.00 N	178.18 -2.20 0.00 N	63.79 -0.67 0.00 N	54.04 -1.26 0.00 N	31.41 -1.27 0.00 N	59.60 -2.92 0.00 N	32.34 -1.96 -0.05 N	37.31 -2.47 0.00 N
BETHLEHEM___GRP 23843	13.19 0.53 0.00 N	7.11 0.28 0.00 N	25.76 0.99 0.00 N	41.46 1.61 0.00 N	14.33 0.57 0.00 N	49.44 1.97 0.00 N	56.19 2.18 0.00 N	51.28 2.25 0.00 N	74.71 3.20 0.00 N	100.15 4.51 0.00 N	85.91 4.06 0.00 N	60.10 2.82 0.00 N	48.74 2.11 0.00 N	53.01 2.43 0.00 N	46.01 2.10 0.00 N	62.22 2.79 0.00 N	70.01 3.09 0.00 N	189.24 8.86 0.00 N	67.70 3.24 0.00 N	58.10 2.80 0.00 N	34.41 1.74 0.00 N	65.56 3.04 0.00 N	35.73 1.48 0.00 N	41.44 1.67 0.00 N
BETHLEHEM___GS1 323560	13.19 0.53 0.00 N	7.11 0.28 0.00 N	25.76 0.99 0.00 N	41.46 1.61 0.00 N	14.33 0.57 0.00 N	49.44 1.97 0.00 N	56.19 2.18 0.00 N	51.28 2.25 0.00 N	74.71 3.20 0.00 N	100.15 4.51 0.00 N	85.91 4.06 0.00 N	60.10 2.82 0.00 N	48.74 2.11 0.00 N	53.01 2.43 0.00 N	46.01 2.10 0.00 N	62.22 2.79 0.00 N	70.01 3.09 0.00 N	189.24 8.86 0.00 N	67.70 3.24 0.00 N	58.10 2.80 0.00 N	34.41 1.74 0.00 N	65.56 3.04 0.00 N	35.73 1.48 0.00 N	41.44 1.67 0.00 N
BETHLEHEM___GS2 323561	13.19 0.53 0.00 N	7.11 0.28 0.00 N	25.76 0.99 0.00 N	41.46 1.61 0.00 N	14.33 0.57 0.00 N	49.44 1.97 0.00 N	56.19 2.18 0.00 N	51.28 2.25 0.00 N	74.71 3.20 0.00 N	100.15 4.51 0.00 N	85.91 4.06 0.00 N	60.10 2.82 0.00 N	48.74 2.11 0.00 N	53.01 2.43 0.00 N	46.01 2.10 0.00 N	62.22 2.79 0.00 N	70.01 3.09 0.00 N	189.24 8.86 0.00 N	67.70 3.24 0.00 N	58.10 2.80 0.00 N	34.41 1.74 0.00 N	65.56 3.04 0.00 N	35.73 1.48 0.00 N	41.44 1.67 0.00 N

BETHLEHEM___GS3 323562	13.19 0.53 0.00 N	7.11 0.28 0.00 N	25.76 0.99 0.00 N	41.46 1.61 0.00 N	14.33 0.57 0.00 N	49.44 1.97 0.00 N	56.19 2.18 0.00 N	51.28 2.25 0.00 N	74.71 3.20 0.00 N	100.15 4.51 0.00 N	85.91 4.06 0.00 N	60.10 2.82 0.00 N	48.74 2.11 0.00 N	53.01 2.43 0.00 N	46.01 2.10 0.00 N	62.22 2.79 0.00 N	70.01 3.09 0.00 N	189.24 8.86 0.00 N	67.70 3.24 0.00 N	58.10 2.80 0.00 N	34.41 1.74 0.00 N	65.56 3.04 0.00 N	35.73 1.48 0.00 N	41.44 1.67 0.00 N
BETHLEHEM___STEEL 23779	11.27 -1.38 0.00 N	6.07 -0.76 0.00 N	22.10 -2.67 0.00 N	35.55 -4.31 0.00 N	12.03 -1.73 0.00 N	41.75 -5.72 0.00 N	47.42 -6.58 0.00 N	43.67 -5.26 0.00 N	63.96 -7.56 0.00 N	86.85 -8.80 0.00 N	73.70 -8.14 0.00 N	50.66 -6.62 0.00 N	41.40 -5.24 0.00 N	45.03 -5.43 0.00 N	39.27 -4.65 0.00 N	52.95 -6.48 0.00 N	60.24 -6.69 0.00 N	164.82 -15.56 0.00 N	59.28 -5.18 0.00 N	50.11 -5.20 0.00 N	28.98 -3.70 0.00 N	55.31 -7.21 0.00 N	29.42 -4.26 0.57 N	34.96 -4.82 0.00 N
BETHPAGE_CC_5 323564	55.65 0.96 -42.04 N	7.36 0.53 0.00 N	26.78 2.01 0.00 N	42.99 3.13 0.00 N	14.78 1.02 0.00 N	51.36 3.89 0.00 N	60.75 3.48 -3.26 N	52.49 3.46 0.00 N	77.02 5.51 0.00 N	102.20 6.55 0.00 N	89.42 7.58 0.00 N	62.51 5.23 0.00 N	50.49 3.85 0.00 N	55.00 4.42 0.00 N	47.68 3.76 0.00 N	64.39 4.96 0.00 N	73.25 5.32 -1.01 N	194.01 13.51 -0.13 N	75.50 5.61 -5.43 N	63.34 4.62 -3.42 N	39.98 3.21 -4.09 N	81.17 5.31 -13.35 N	84.61 2.39 -47.97 N	75.11 2.75 -32.58 N
BINGHAMTON___COGEN 23790	12.34 -0.31 0.00 N	6.63 -0.20 0.00 N	24.09 -0.68 0.00 N	38.75 -1.10 0.00 N	13.27 -0.48 0.00 N	46.16 -1.31 0.00 N	52.73 -1.27 0.00 N	48.19 -0.84 0.00 N	70.49 -1.02 0.00 N	94.68 -0.96 0.00 N	80.82 -1.03 0.00 N	56.08 -1.19 0.00 N	45.65 -0.99 0.00 N	49.65 -0.93 0.00 N	43.10 -0.81 0.00 N	58.38 -1.05 0.00 N	66.03 -0.90 0.00 N	179.43 -0.95 0.00 N	64.02 -0.44 0.00 N	54.60 -0.70 0.00 N	32.02 -0.66 0.00 N	61.24 -1.28 0.00 N	33.13 -1.06 0.06 N	38.52 -1.25 0.00 N
BLACK RIVER___HYD 24047	12.02 -0.64 0.00 N	6.48 -0.35 0.00 N	23.43 -1.34 0.00 N	37.69 -2.17 0.00 N	13.03 -0.73 0.00 N	45.34 -2.13 0.00 N	52.15 -1.86 0.00 N	47.47 -1.56 0.00 N	69.38 -2.14 0.00 N	92.96 -2.69 0.00 N	79.52 -2.32 0.00 N	55.47 -1.80 0.00 N	45.27 -1.37 0.00 N	49.21 -1.37 0.00 N	42.60 -1.32 0.00 N	57.55 -1.88 0.00 N	65.09 -1.83 0.00 N	176.45 -3.93 0.00 N	62.81 -1.65 0.00 N	53.65 -1.65 0.00 N	31.53 -1.15 0.00 N	60.04 -2.48 0.00 N	32.80 -1.45 0.00 N	37.97 -1.81 0.00 N
BLUE_CIRC_CHEM_DRP 24182	12.93 0.28 0.00 N	7.07 0.24 0.00 N	25.61 0.83 0.00 N	41.21 1.36 0.00 N	14.24 0.48 0.00 N	49.11 1.64 0.00 N	55.84 1.83 0.00 N	50.91 1.88 0.00 N	74.24 2.73 0.00 N	99.39 3.74 0.00 N	85.26 3.42 0.00 N	59.68 2.40 0.00 N	48.42 1.78 0.00 N	52.65 2.07 0.00 N	45.69 1.77 0.00 N	61.83 2.41 0.00 N	69.57 2.65 0.00 N	188.04 7.66 0.00 N	67.26 2.80 0.00 N	57.68 2.38 0.00 N	34.13 1.45 0.00 N	65.08 2.56 0.00 N	35.46 1.21 0.00 N	41.15 1.37 0.00 N
BOC_GAS_DRP 24189	13.02 0.36 0.00 N	7.03 0.20 0.00 N	25.49 0.72 0.00 N	41.02 1.17 0.00 N	14.18 0.42 0.00 N	48.85 1.38 0.00 N	55.48 1.48 0.00 N	50.55 1.52 0.00 N	73.70 2.19 0.00 N	98.66 3.01 0.00 N	84.62 2.78 0.00 N	59.23 1.96 0.00 N	48.08 1.44 0.00 N	52.26 1.68 0.00 N	45.34 1.42 0.00 N	61.35 1.92 0.00 N	69.02 2.10 0.00 N	186.37 5.99 0.00 N	66.68 2.22 0.00 N	57.21 1.91 0.00 N	33.89 1.21 0.00 N	64.63 2.11 0.00 N	35.26 1.01 0.00 N	40.92 1.15 0.00 N
BORALEX_4TH_BRANCH 23824	13.35 0.70 0.00 N	7.19 0.36 0.00 N	26.03 1.26 0.00 N	41.90 2.05 0.00 N	14.50 0.75 0.00 N	49.93 2.46 0.00 N	56.39 2.38 0.00 N	51.52 2.49 0.00 N	74.75 3.24 0.00 N	100.74 5.10 0.00 N	86.42 4.58 0.00 N	60.42 3.14 0.00 N	48.94 2.31 0.00 N	53.22 2.64 0.00 N	46.26 2.34 0.00 N	62.37 2.94 0.00 N	69.94 3.01 0.00 N	188.39 8.01 0.00 N	67.63 3.18 0.00 N	58.26 2.95 0.00 N	34.71 2.03 0.00 N	65.97 3.45 0.00 N	36.06 1.82 0.00 N	41.86 2.08 0.00 N
BOWLINE___1 23526	13.20 0.55 0.00 N	7.10 0.27 0.00 N	25.69 0.92 0.00 N	41.38 1.52 0.00 N	14.29 0.53 0.00 N	49.52 2.04 0.00 N	56.48 2.48 0.00 N	51.66 2.63 0.00 N	75.61 4.09 0.00 N	101.27 5.62 0.00 N	87.26 5.42 0.00 N	61.11 3.83 0.00 N	49.45 2.81 0.00 N	53.74 3.17 0.00 N	46.67 2.76 0.00 N	63.36 3.94 0.00 N	71.39 4.46 0.00 N	193.35 12.97 0.00 N	69.15 4.69 0.00 N	59.02 3.72 0.00 N	34.77 2.09 0.00 N	66.09 3.57 0.00 N	35.76 1.52 0.01 N	41.36 1.59 0.00 N
BOWLINE___2 23595	13.20 0.55 0.00 N	7.10 0.27 0.00 N	25.69 0.92 0.00 N	41.38 1.53 0.00 N	14.29 0.53 0.00 N	49.52 2.04 0.00 N	56.50 2.49 0.00 N	51.67 2.64 0.00 N	75.63 4.11 0.00 N	101.31 5.66 0.00 N	87.29 5.45 0.00 N	61.14 3.86 0.00 N	49.48 2.84 0.00 N	53.76 3.18 0.00 N	46.69 2.77 0.00 N	63.39 3.96 0.00 N	71.40 4.48 0.00 N	193.36 12.99 0.00 N	69.16 4.70 0.00 N	59.05 3.75 0.00 N	34.77 2.09 0.00 N	66.10 3.58 0.00 N	35.76 1.52 0.01 N	41.37 1.60 0.00 N
BROOKHAVEN___DRP 24191	55.79 1.10 -42.04 N	7.44 0.61 0.00 N	27.04 2.26 0.00 N	43.42 3.57 0.00 N	14.95 1.19 0.00 N	51.65 4.18 0.00 N	60.80 3.54 -3.26 N	52.27 3.25 0.00 N	76.37 4.85 0.00 N	101.08 5.43 0.00 N	88.63 6.79 0.00 N	62.09 4.82 0.00 N	50.15 3.51 0.00 N	54.65 4.07 0.00 N	47.32 3.41 0.00 N	63.91 4.49 0.00 N	72.88 4.94 -1.01 N	192.96 12.45 -0.13 N	75.12 5.24 -5.43 N	62.97 4.24 -3.42 N	39.84 3.08 -4.09 N	80.91 5.04 -13.35 N	84.68 2.46 -47.97 N	75.35 2.99 -32.58 N
BROOKLYN_NAVY_YARD 23515	106.66 0.74 -93.27 N	36.50 0.37 -29.30 N	26.00 1.22 0.00 N	41.88 2.03 0.00 N	14.45 0.70 0.00 N	50.18 2.71 0.00 N	57.36 3.36 0.00 N	52.56 3.53 0.00 N	76.97 5.46 0.00 N	102.97 7.32 0.00 N	88.60 6.76 0.00 N	62.10 4.83 0.00 N	50.24 3.60 0.00 N	54.61 4.03 0.00 N	47.42 3.50 0.00 N	64.40 4.98 0.00 N	72.37 5.45 0.00 N	195.48 15.10 0.00 N	69.91 5.45 0.00 N	59.67 4.37 0.00 N	35.20 2.52 0.00 N	66.92 4.41 0.00 N	36.22 1.98 0.01 N	41.90 2.13 0.00 N
BURROWS___LYONSDAL 23803	12.54 -0.12 0.00 N	6.76 -0.07 0.00 N	24.50 -0.28 0.00 N	39.39 -0.46 0.00 N	13.61 -0.15 0.00 N	47.13 -0.34 0.00 N	53.92 -0.09 0.00 N	49.10 0.07 0.00 N	71.71 0.20 0.00 N	96.06 0.41 0.00 N	82.15 0.31 0.00 N	57.38 0.11 0.00 N	46.73 0.09 0.00 N	50.74 0.16 0.00 N	44.01 0.09 0.00 N	59.51 0.09 0.00 N	67.18 0.25 0.00 N	181.90 1.53 0.00 N	64.90 0.44 0.00 N	55.52 0.22 0.00 N	32.71 0.03 0.00 N	62.39 -0.13 0.00 N	34.08 -0.17 0.00 N	39.52 -0.26 0.00 N
CALPINE BETH_PAGE_GT4 24209	55.68 0.99 -42.04 N	7.37 0.54 0.00 N	26.79 2.02 0.00 N	43.03 3.17 0.00 N	14.81 1.05 0.00 N	51.39 3.92 0.00 N	60.87 3.60 -3.26 N	52.64 3.61 0.00 N	77.27 5.76 0.00 N	102.54 6.89 0.00 N	89.67 7.83 0.00 N	62.70 5.43 0.00 N	50.64 4.01 0.00 N	55.16 4.58 0.00 N	47.82 3.91 0.00 N	64.55 5.13 0.00 N	73.34 5.41 -1.01 N	194.40 13.89 -0.13 N	75.62 5.74 -5.43 N	63.43 4.70 -3.42 N	40.05 3.28 -4.09 N	81.34 5.48 -13.35 N	84.71 2.49 -47.97 N	75.18 2.83 -32.58 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
CALPINE_BP_GT1 23823	55.68 0.99 -42.04 N	7.37 0.54 0.00 N	26.79 2.02 0.00 N	43.03 3.17 0.00 N	14.81 1.05 0.00 N	51.39 3.92 0.00 N	60.87 3.60 -3.26 N	52.64 3.61 0.00 N	77.27 5.76 0.00 N	102.54 6.89 0.00 N	89.67 7.83 0.00 N	62.70 5.43 0.00 N	50.64 4.01 0.00 N	55.16 4.58 0.00 N	47.82 3.91 0.00 N	64.55 5.13 0.00 N	73.34 5.41 -1.01 N	194.40 13.89 -0.13 N	75.62 5.74 -5.43 N	63.43 4.70 -3.42 N	40.05 3.28 -4.09 N	81.34 5.48 -13.35 N	84.71 2.49 -47.97 N	75.18 2.83 -32.58 N		
CALSPAN___DRP 24200	11.27 -1.38 0.00 N	6.07 -0.76 0.00 N	22.10 -2.67 0.00 N	35.55 -4.31 0.00 N	12.03 -1.73 0.00 N	41.75 -5.72 0.00 N	47.42 -6.58 0.00 N	43.67 -5.36 0.00 N	63.96 -7.56 0.00 N	86.85 -8.80 0.00 N	73.70 -8.14 0.00 N	50.66 -6.62 0.00 N	41.40 -5.24 0.00 N	45.03 -5.55 0.00 N	39.27 -4.65 0.00 N	52.95 -6.48 0.00 N	60.24 -6.69 0.00 N	164.82 -15.56 0.00 N	59.28 -5.18 0.00 N	50.11 -5.20 0.00 N	28.98 -3.70 0.00 N	55.31 -7.21 0.00 N	29.42 -4.26 0.57 N	34.96 -4.82 0.00 N		
CARR STREET_E__SYR 24060	12.31 -0.35 0.00 N	6.64 -0.19 0.00 N	24.06 -0.72 0.00 N	38.67 -1.18 0.00 N	13.31 -0.45 0.00 N	46.03 -1.45 0.00 N	52.49 -1.52 0.00 N	47.89 -1.14 0.00 N	69.96 -1.55 0.00 N	93.83 -1.81 0.00 N	80.29 -1.55 0.00 N	56.01 -1.27 0.00 N	45.61 -1.03 0.00 N	49.51 -1.07 0.00 N	42.98 -0.94 0.00 N	58.11 -1.32 0.00 N	65.58 -1.34 0.00 N	178.07 -2.31 0.00 N	63.65 -0.81 0.00 N	54.40 -0.90 0.00 N	31.97 -0.71 0.00 N	60.98 -1.53 0.00 N	33.26 -0.99 0.00 N	38.63 -1.14 0.00 N		
CARTHAGE___PAPER 23857	12.09 -0.57 0.00 N	6.52 -0.31 0.00 N	23.59 -1.18 0.00 N	37.94 -1.91 0.00 N	13.12 -0.64 0.00 N	45.62 -1.86 0.00 N	52.41 -1.59 0.00 N	47.68 -1.35 0.00 N	69.66 -1.85 0.00 N	93.28 -2.37 0.00 N	79.76 -2.08 0.00 N	55.69 -1.59 0.00 N	45.42 -1.22 0.00 N	49.39 -1.19 0.00 N	42.75 -1.17 0.00 N	57.75 -1.67 0.00 N	65.29 -1.63 0.00 N	176.78 -3.60 0.00 N	62.93 -1.53 0.00 N	53.79 -1.51 0.00 N	31.62 -1.06 0.00 N	60.29 -2.23 0.00 N	32.96 -1.29 0.00 N	38.19 -1.59 0.00 N		
CE_DUNWOOD___DRP 24194	13.30 0.65 0.00 N	7.16 0.32 0.00 N	25.87 1.10 0.00 N	41.66 1.80 0.00 N	14.38 0.63 0.00 N	49.87 2.40 0.00 N	56.92 2.91 0.00 N	52.10 3.07 0.00 N	76.26 4.75 0.00 N	102.06 6.42 0.00 N	87.92 6.07 0.00 N	61.60 4.32 0.00 N	49.86 3.22 0.00 N	54.18 3.60 0.00 N	47.04 3.13 0.00 N	63.87 4.44 0.00 N	71.87 4.95 0.00 N	194.42 14.04 0.00 N	69.53 5.07 0.00 N	59.38 4.08 0.00 N	35.01 2.34 0.00 N	66.58 4.06 0.00 N	36.02 1.77 0.01 N	41.67 1.89 0.00 N		
CE_MILLWOOD___DRP 24193	13.26 0.61 0.00 N	7.13 0.30 0.00 N	25.79 1.02 0.00 N	41.53 1.68 0.00 N	14.33 0.57 0.00 N	49.71 2.24 0.00 N	56.75 2.74 0.00 N	51.92 2.89 0.00 N	75.98 4.47 0.00 N	101.71 6.07 0.00 N	87.62 5.77 0.00 N	61.39 4.11 0.00 N	49.68 3.04 0.00 N	53.99 3.41 0.00 N	46.88 2.97 0.00 N	63.65 4.22 0.00 N	71.64 4.72 0.00 N	193.91 13.53 0.00 N	69.38 4.92 0.00 N	59.24 3.94 0.00 N	34.92 2.24 0.00 N	66.41 3.89 0.00 N	35.93 1.69 0.01 N	41.56 1.79 0.00 N		
CE_NYC2_DRP 24202	106.68 0.76 -93.27 N	36.52 0.38 -29.30 N	26.05 1.28 0.00 N	41.94 2.08 0.00 N	14.48 0.72 0.00 N	50.27 2.79 0.00 N	67.01 3.41 -9.60 N	98.09 3.63 -45.44 N	85.74 5.54 -8.69 N	102.92 7.27 0.00 N	88.72 6.88 0.00 N	83.55 4.95 -21.33 N	85.68 3.69 -35.35 N	85.90 4.15 -31.17 N	90.95 3.61 -43.42 N	90.68 5.07 -26.18 N	89.45 5.46 -17.07 N	223.92 14.57 -28.98 N	110.74 5.49 -40.79 N	83.79 4.44 -24.06 N	49.23 2.58 -13.97 N	71.24 4.56 -4.17 N	94.07 2.04 -57.77 N	50.90 2.21 -8.91 N		
CE_NYC_DRP 24195	106.67 0.75 -93.27 N	36.51 0.38 -29.30 N	26.03 1.26 0.00 N	41.91 2.06 0.00 N	14.46 0.70 0.00 N	50.21 2.74 0.00 N	57.38 3.37 0.00 N	52.60 3.58 0.00 N	77.03 5.52 0.00 N	103.08 7.43 0.00 N	88.77 6.93 0.00 N	62.22 4.94 0.00 N	50.33 3.69 0.00 N	54.70 4.13 0.00 N	47.50 3.59 0.00 N	64.51 5.09 0.00 N	72.49 5.56 0.00 N	195.81 15.44 0.00 N	70.03 5.57 0.00 N	59.77 4.46 0.00 N	35.24 2.56 0.00 N	67.01 4.49 0.00 N	36.24 2.00 0.01 N	41.92 2.14 0.00 N		
CH_MIDHUDSON___DRP 24192	13.28 0.62 0.00 N	7.16 0.32 0.00 N	25.87 1.10 0.00 N	41.64 1.79 0.00 N	14.38 0.62 0.00 N	49.80 2.33 0.00 N	56.75 2.74 0.00 N	51.87 2.84 0.00 N	75.92 4.41 0.00 N	101.58 5.94 0.00 N	87.43 5.59 0.00 N	61.26 3.98 0.00 N	49.62 2.98 0.00 N	53.91 3.33 0.00 N	46.81 2.90 0.00 N	63.51 4.08 0.00 N	71.48 4.55 0.00 N	193.36 12.99 0.00 N	69.19 4.73 0.00 N	59.13 3.82 0.00 N	34.90 2.22 0.00 N	66.39 3.87 0.00 N	35.96 1.72 0.01 N	41.63 1.85 0.00 N		
CH_MISC_IPPS 23765	13.16 0.50 0.00 N	7.12 0.28 0.00 N	25.74 0.97 0.00 N	41.35 1.50 0.00 N	14.28 0.52 0.00 N	49.46 1.99 0.00 N	56.25 2.24 0.00 N	51.32 2.29 0.00 N	74.98 3.47 0.00 N	100.31 4.66 0.00 N	86.38 4.54 0.00 N	60.55 3.28 0.00 N	49.09 2.45 0.00 N	53.29 2.71 0.00 N	46.31 2.39 0.00 N	62.78 3.36 0.00 N	70.71 3.78 0.00 N	191.55 11.18 0.00 N	68.51 4.05 0.00 N	58.53 3.23 0.00 N	34.49 1.82 0.00 N	65.61 3.09 0.00 N	35.49 1.25 0.01 N	41.05 1.27 0.00 N		
CH_RES_BVR_FALLS 23983	12.64 -0.01 0.00 N	6.83 -0.01 0.00 N	24.75 -0.02 0.00 N	39.81 -0.04 0.00 N	13.74 -0.01 0.00 N	47.42 -0.05 0.00 N	53.97 -0.04 0.00 N	48.98 -0.05 0.00 N	71.44 -0.07 0.00 N	95.55 -0.09 0.00 N	81.68 -0.16 0.00 N	57.16 -0.12 0.00 N	46.51 -0.13 0.00 N	50.42 -0.16 0.00 N	43.78 -0.13 0.00 N	59.25 -0.18 0.00 N	66.71 -0.21 0.00 N	179.53 -0.85 0.00 N	64.13 -0.32 0.00 N	55.04 -0.26 0.00 N	32.53 -0.15 0.00 N	62.29 -0.22 0.00 N	34.20 -0.05 0.00 N	39.76 -0.02 0.00 N		
CH_RES_NIAGARA 23895	11.20 -1.46 0.00 N	6.06 -0.77 0.00 N	22.00 -2.77 0.00 N	35.34 -4.51 0.00 N	12.01 -1.74 0.00 N	41.36 -6.11 0.00 N	46.67 -7.33 0.00 N	42.96 -6.07 0.00 N	62.83 -8.68 0.00 N	85.40 -10.24 0.00 N	72.51 -9.33 0.00 N	49.96 -7.32 0.00 N	40.88 -5.76 0.00 N	44.40 -6.18 0.00 N	38.72 -5.20 0.00 N	52.12 -7.30 0.00 N	59.32 -7.61 0.00 N	162.21 -18.17 0.00 N	58.60 -5.86 0.00 N	49.48 -5.82 0.00 N	28.59 -4.10 0.00 N	54.39 -8.13 0.00 N	29.10 -4.54 0.61 N	34.72 -5.06 0.00 N		
CH_RES_SYRACUSE 23985	12.42 -0.23 0.00 N	6.71 -0.13 0.00 N	24.28 -0.49 0.00 N	38.99 -0.86 0.00 N	13.43 -0.33 0.00 N	46.55 -0.92 0.00 N	53.16 -0.85 0.00 N	48.52 -0.51 0.00 N	70.93 -0.58 0.00 N	95.16 -0.49 0.00 N	81.43 -0.41 0.00 N	56.77 -0.51 0.00 N	46.22 -0.42 0.00 N	50.17 -0.41 0.00 N	43.54 -0.38 0.00 N	58.89 -0.54 0.00 N	66.52 -0.40 0.00 N	180.76 0.38 0.00 N	64.58 0.12 0.00 N	55.18 -0.12 0.00 N	32.41 -0.27 0.00 N	61.80 -0.72 0.00 N	33.62 -0.62 0.00 N	39.02 -0.76 0.00 N		
CORNELL____	11.85	6.50	23.36	36.78	12.65	44.18	50.74	46.42	67.94	91.36	78.31	54.45	44.40	48.14	41.69	56.40	63.93	174.75	62.32	53.08	30.98	59.05	31.87	36.90		

23752	-0.80 0.00 N	-0.33 0.00 N	-1.42 0.00 N	-3.07 0.00 N	-1.11 0.00 N	-3.29 0.00 N	-3.27 0.00 N	-2.61 0.00 N	-3.58 0.00 N	-4.29 0.00 N	-3.53 0.00 N	-2.82 0.00 N	-2.24 0.00 N	-2.44 0.00 N	-2.22 0.00 N	-3.03 0.00 N	-3.00 0.00 N	-5.63 0.00 N	-2.14 0.00 N	-2.22 0.00 N	-1.70 0.00 N	-3.47 0.00 N	-2.35 0.02 N	-2.88 0.00 N
COXSACKIE___GT 23611	13.40 0.74 0.00 N	7.22 0.39 0.00 N	26.13 1.36 0.00 N	42.05 2.20 0.00 N	14.52 0.76 0.00 N	50.26 2.79 0.00 N	57.36 3.36 0.00 N	52.47 3.44 0.00 N	76.72 5.21 0.00 N	102.72 7.07 0.00 N	88.28 6.44 0.00 N	61.77 4.50 0.00 N	50.06 3.42 0.00 N	54.43 3.85 0.00 N	47.22 3.31 0.00 N	63.99 4.57 0.00 N	72.11 5.19 0.00 N	195.50 15.13 0.00 N	69.91 5.45 0.00 N	59.84 4.53 0.00 N	35.33 2.65 0.00 N	67.24 4.72 0.00 N	36.46 2.21 0.01 N	42.19 2.41 0.00 N
CRESCENT___HYD 24018	13.22 0.57 0.00 N	7.12 0.29 0.00 N	25.80 1.03 0.00 N	41.53 1.68 0.00 N	14.39 0.63 0.00 N	49.51 2.03 0.00 N	56.18 2.17 0.00 N	51.33 2.30 0.00 N	74.67 3.15 0.00 N	100.38 4.73 0.00 N	86.17 4.33 0.00 N	60.23 2.95 0.00 N	48.81 2.17 0.00 N	53.05 2.47 0.00 N	46.11 2.19 0.00 N	62.23 2.80 0.00 N	69.93 3.01 0.00 N	188.91 8.53 0.00 N	67.69 3.23 0.00 N	58.16 2.86 0.00 N	34.52 1.84 0.00 N	65.68 3.16 0.00 N	35.83 1.58 0.00 N	41.53 1.76 0.00 N
CRUCIBLE_METL_DRP 24180	12.42 -0.23 0.00 N	6.71 -0.13 0.00 N	24.28 -0.49 0.00 N	38.99 -0.86 0.00 N	13.43 -0.33 0.00 N	46.55 -0.92 0.00 N	53.16 -0.85 0.00 N	48.52 -0.51 0.00 N	70.93 -0.58 0.00 N	95.16 -0.49 0.00 N	81.43 -0.41 0.00 N	56.77 -0.51 0.00 N	46.22 -0.42 0.00 N	50.17 -0.41 0.00 N	43.54 -0.38 0.00 N	58.89 -0.54 0.00 N	66.52 -0.40 0.00 N	180.76 0.38 0.00 N	64.58 0.12 0.00 N	55.18 -0.12 0.00 N	32.41 -0.27 0.00 N	61.80 -0.72 0.00 N	33.62 -0.62 0.00 N	39.02 -0.76 0.00 N
DANSKAMMER___1 23586	13.16 0.50 0.00 N	7.12 0.28 0.00 N	25.74 0.97 0.00 N	41.35 1.50 0.00 N	14.28 0.52 0.00 N	49.46 1.99 0.00 N	56.25 2.24 0.00 N	51.32 2.29 0.00 N	74.98 3.47 0.00 N	100.31 4.66 0.00 N	86.38 4.54 0.00 N	60.55 3.28 0.00 N	49.09 2.45 0.00 N	53.29 2.71 0.00 N	46.31 2.39 0.00 N	62.78 3.36 0.00 N	70.71 3.78 0.00 N	191.55 11.18 0.00 N	68.51 4.05 0.00 N	58.53 3.23 0.00 N	34.49 1.82 0.00 N	65.61 3.09 0.00 N	35.49 1.25 0.01 N	41.05 1.27 0.00 N
DANSKAMMER___2 23589	13.16 0.50 0.00 N	7.12 0.28 0.00 N	25.74 0.97 0.00 N	41.35 1.50 0.00 N	14.28 0.52 0.00 N	49.46 1.99 0.00 N	56.25 2.24 0.00 N	51.32 2.29 0.00 N	74.98 3.47 0.00 N	100.31 4.66 0.00 N	86.38 4.54 0.00 N	60.55 3.28 0.00 N	49.09 2.45 0.00 N	53.29 2.71 0.00 N	46.31 2.39 0.00 N	62.78 3.36 0.00 N	70.71 3.78 0.00 N	191.55 11.18 0.00 N	68.51 4.05 0.00 N	58.53 3.23 0.00 N	34.49 1.82 0.00 N	65.61 3.09 0.00 N	35.49 1.25 0.01 N	41.05 1.27 0.00 N
DANSKAMMER___3 23590	13.16 0.50 0.00 N	7.12 0.28 0.00 N	25.74 0.97 0.00 N	41.35 1.50 0.00 N	14.28 0.52 0.00 N	49.46 1.99 0.00 N	56.25 2.24 0.00 N	51.32 2.29 0.00 N	74.98 3.47 0.00 N	100.31 4.66 0.00 N	86.38 4.54 0.00 N	60.55 3.28 0.00 N	49.09 2.45 0.00 N	53.29 2.71 0.00 N	46.31 2.39 0.00 N	62.78 3.36 0.00 N	70.71 3.78 0.00 N	191.55 11.18 0.00 N	68.51 4.05 0.00 N	58.53 3.23 0.00 N	34.49 1.82 0.00 N	65.61 3.09 0.00 N	35.49 1.25 0.01 N	41.05 1.27 0.00 N
DANSKAMMER___4 23591	13.16 0.50 0.00 N	7.12 0.28 0.00 N	25.74 0.97 0.00 N	41.35 1.50 0.00 N	14.28 0.52 0.00 N	49.46 1.99 0.00 N	56.25 2.24 0.00 N	51.32 2.29 0.00 N	74.98 3.47 0.00 N	100.31 4.66 0.00 N	86.38 4.54 0.00 N	60.55 3.28 0.00 N	49.09 2.45 0.00 N	53.29 2.71 0.00 N	46.31 2.39 0.00 N	62.78 3.36 0.00 N	70.71 3.78 0.00 N	191.55 11.18 0.00 N	68.51 4.05 0.00 N	58.53 3.23 0.00 N	34.49 1.82 0.00 N	65.61 3.09 0.00 N	35.49 1.25 0.01 N	41.05 1.27 0.00 N
DANSKAMMER___DIESEL 23592	13.16 0.50 0.00 N	7.12 0.28 0.00 N	25.74 0.97 0.00 N	41.35 1.50 0.00 N	14.28 0.52 0.00 N	49.46 1.99 0.00 N	56.25 2.24 0.00 N	51.32 2.29 0.00 N	74.98 3.47 0.00 N	100.31 4.66 0.00 N	86.38 4.54 0.00 N	60.55 3.28 0.00 N	49.09 2.45 0.00 N	53.29 2.71 0.00 N	46.31 2.39 0.00 N	62.78 3.36 0.00 N	70.71 3.78 0.00 N	191.55 11.18 0.00 N	68.51 4.05 0.00 N	58.53 3.23 0.00 N	34.49 1.82 0.00 N	65.61 3.09 0.00 N	35.49 1.25 0.01 N	41.05 1.27 0.00 N
DASHVILLE___HYD 23610	13.28 0.63 0.00 N	7.16 0.32 0.00 N	25.89 1.12 0.00 N	41.64 1.79 0.00 N	14.40 0.64 0.00 N	49.84 2.36 0.00 N	56.79 2.78 0.00 N	51.90 2.87 0.00 N	75.92 4.41 0.00 N	101.57 5.92 0.00 N	87.40 5.57 0.00 N	61.24 3.97 0.00 N	49.63 2.99 0.00 N	53.90 3.32 0.00 N	46.81 2.90 0.00 N	63.47 4.04 0.00 N	71.45 4.52 0.00 N	193.52 13.14 0.00 N	69.20 4.74 0.00 N	59.12 3.82 0.00 N	34.86 2.18 0.00 N	66.37 3.85 0.00 N	35.91 1.66 0.01 N	41.53 1.75 0.00 N
DOGLEVILLE___HYD 23807	13.35 0.70 0.00 N	7.15 0.32 0.00 N	25.95 1.18 0.00 N	41.78 1.92 0.00 N	14.38 0.63 0.00 N	50.10 2.63 0.00 N	57.06 3.06 0.00 N	52.12 3.09 0.00 N	75.99 4.48 0.00 N	102.03 6.38 0.00 N	87.30 5.46 0.00 N	61.00 3.73 0.00 N	49.60 2.97 0.00 N	53.84 3.26 0.00 N	46.83 2.91 0.00 N	63.25 3.82 0.00 N	71.28 4.36 0.00 N	193.62 13.24 0.00 N	68.97 4.51 0.00 N	59.16 3.85 0.00 N	35.03 2.36 0.00 N	66.84 4.32 0.00 N	36.28 2.03 0.00 N	41.93 2.15 0.00 N
DUNKIRK___1 23563	11.00 -1.65 0.00 N	5.91 -0.93 0.00 N	21.54 -3.23 0.00 N	34.67 -5.19 0.00 N	11.67 -2.09 0.00 N	40.82 -6.65 0.00 N	46.63 -7.38 0.00 N	42.90 -6.13 0.00 N	62.91 -8.60 0.00 N	85.38 -10.26 0.00 N	72.46 -9.38 0.00 N	49.54 -7.74 0.00 N	40.44 -6.19 0.00 N	43.79 -6.79 0.00 N	38.15 -5.77 0.00 N	51.52 -7.91 0.00 N	58.75 -8.17 0.00 N	160.81 -19.57 0.00 N	57.61 -6.85 0.00 N	48.72 -6.58 0.00 N	28.24 -4.43 0.00 N	54.13 -8.39 0.00 N	28.57 -5.17 0.51 N	33.82 -5.96 0.00 N
DUNKIRK___2 23564	11.00 -1.65 0.00 N	5.91 -0.93 0.00 N	21.54 -3.23 0.00 N	34.67 -5.19 0.00 N	11.67 -2.09 0.00 N	40.82 -6.65 0.00 N	46.63 -7.38 0.00 N	42.90 -6.13 0.00 N	62.91 -8.60 0.00 N	85.38 -10.26 0.00 N	72.46 -9.38 0.00 N	49.54 -7.74 0.00 N	40.44 -6.19 0.00 N	43.79 -6.79 0.00 N	38.15 -5.77 0.00 N	51.52 -7.91 0.00 N	58.75 -8.17 0.00 N	160.81 -19.57 0.00 N	57.61 -6.85 0.00 N	48.72 -6.58 0.00 N	28.24 -4.43 0.00 N	54.13 -8.39 0.00 N	28.57 -5.17 0.51 N	33.82 -5.96 0.00 N
DUNKIRK___3 23565	11.04 -1.61 0.00 N	5.93 -0.91 0.00 N	21.62 -3.15 0.00 N	34.81 -5.04 0.00 N	11.72 -2.04 0.00 N	40.99 -6.48 0.00 N	46.81 -7.20 0.00 N	43.06 -5.97 0.00 N	63.13 -8.38 0.00 N	85.69 -9.95 0.00 N	72.70 -9.14 0.00 N	49.72 -7.55 0.00 N	40.59 -6.05 0.00 N	44.08 -6.50 0.00 N	38.41 -5.50 0.00 N	51.92 -7.51 0.00 N	59.12 -7.80 0.00 N	161.82 -18.56 0.00 N	57.95 -6.51 0.00 N	49.00 -6.31 0.00 N	28.38 -4.29 0.00 N	54.39 -8.12 0.00 N	28.76 -4.97 0.51 N	34.06 -5.72 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
FIBERTEK____ENERGY 23856	12.42 -0.23 0.00 N	6.71 -0.13 0.00 N	24.28 -0.49 0.00 N	38.99 -0.86 0.00 N	13.43 -0.33 0.00 N	46.55 -0.92 0.00 N	53.16 -0.85 0.00 N	48.52 -0.51 0.00 N	70.93 -0.58 0.00 N	95.16 -0.49 0.00 N	81.43 -0.41 0.00 N	56.77 -0.51 0.00 N	46.22 -0.42 0.00 N	50.17 -0.41 0.00 N	43.54 -0.38 0.00 N	58.89 -0.54 0.00 N	66.52 -0.40 0.00 N	180.76 0.38 0.00 N	64.58 0.12 0.00 N	55.18 -0.12 0.00 N	32.41 -0.27 0.00 N	61.80 -0.72 0.00 N	33.62 -0.62 0.00 N	39.02 -0.76 0.00 N	
FITZPATRICK____ 23598	12.18 -0.47 0.00 N	6.58 -0.25 0.00 N	23.83 -0.94 0.00 N	38.32 -1.53 0.00 N	13.21 -0.55 0.00 N	45.64 -1.84 0.00 N	51.97 -2.04 0.00 N	47.34 -1.69 0.00 N	69.09 -2.42 0.00 N	92.64 -3.01 0.00 N	79.23 -2.61 0.00 N	55.31 -1.97 0.00 N	45.05 -1.59 0.00 N	48.88 -1.70 0.00 N	42.43 -1.48 0.00 N	57.35 -2.08 0.00 N	64.68 -2.24 0.00 N	175.31 -5.07 0.00 N	62.69 -1.77 0.00 N	53.64 -1.66 0.00 N	31.58 -1.10 0.00 N	60.29 -2.23 0.00 N	32.94 -1.31 0.00 N	38.25 -1.53 0.00 N	
FORT ORANGE____ 23900	13.23 0.57 0.00 N	7.13 0.30 0.00 N	25.84 1.06 0.00 N	41.58 1.73 0.00 N	14.37 0.61 0.00 N	49.60 2.13 0.00 N	56.39 2.38 0.00 N	51.48 2.45 0.00 N	75.02 3.51 0.00 N	100.62 4.97 0.00 N	86.32 4.48 0.00 N	60.39 3.12 0.00 N	48.97 2.34 0.00 N	53.26 2.68 0.00 N	46.23 2.31 0.00 N	62.53 3.11 0.00 N	70.35 3.43 0.00 N	190.16 9.78 0.00 N	68.06 3.60 0.00 N	58.39 3.08 0.00 N	34.59 1.91 0.00 N	65.83 3.31 0.00 N	35.85 1.60 0.00 N	41.56 1.79 0.00 N	
FORT_DRUM_COGEN 23780	12.00 -0.65 0.00 N	6.47 -0.36 0.00 N	23.40 -1.37 0.00 N	37.64 -2.22 0.00 N	13.01 -0.75 0.00 N	45.27 -2.20 0.00 N	52.08 -1.93 0.00 N	47.42 -1.61 0.00 N	69.28 -2.23 0.00 N	92.80 -2.85 0.00 N	79.38 -2.46 0.00 N	55.39 -1.88 0.00 N	45.19 -1.45 0.00 N	49.15 -1.43 0.00 N	42.53 -1.38 0.00 N	57.45 -1.97 0.00 N	64.99 -1.94 0.00 N	176.10 -4.28 0.00 N	62.69 -1.77 0.00 N	53.57 -1.74 0.00 N	31.46 -1.22 0.00 N	59.95 -2.57 0.00 N	32.75 -1.50 0.00 N	37.92 -1.86 0.00 N	
FPL_FAR_ROCK_GT1 24212	55.90 1.21 -42.04 N	7.44 0.60 0.00 N	26.91 2.14 0.00 N	43.25 3.40 0.00 N	14.89 1.13 0.00 N	51.75 4.28 0.00 N	61.94 4.68 -3.26 N	53.49 4.45 0.00 N	78.50 6.99 0.00 N	104.22 8.57 0.00 N	91.22 9.38 0.00 N	63.88 6.60 0.00 N	51.85 5.21 0.00 N	56.35 5.76 0.00 N	48.91 4.99 0.00 N	66.13 6.70 0.00 N	75.16 7.22 -1.01 N	198.38 17.88 -0.13 N	77.97 8.09 -5.43 N	65.41 6.69 -3.42 N	41.00 4.23 -4.09 N	83.10 7.24 -13.35 N	85.43 3.21 -47.97 N	76.09 3.74 -32.58 N	
FPL_FAR_ROCK_GT2 23815	55.90 1.21 -42.04 N	7.44 0.60 0.00 N	26.91 2.14 0.00 N	43.25 3.40 0.00 N	14.89 1.13 0.00 N	51.75 4.28 0.00 N	61.94 4.68 -3.26 N	53.49 4.45 0.00 N	78.50 6.99 0.00 N	104.22 8.57 0.00 N	91.22 9.38 0.00 N	63.88 6.60 0.00 N	51.85 5.21 0.00 N	56.35 5.76 0.00 N	48.91 4.99 0.00 N	66.13 6.70 0.00 N	75.16 7.22 -1.01 N	198.38 17.88 -0.13 N	77.97 8.09 -5.43 N	65.41 6.69 -3.42 N	41.00 4.23 -4.09 N	83.10 7.24 -13.35 N	85.43 3.21 -47.97 N	76.09 3.74 -32.58 N	
FRANKLIN_FALL_HYD 24054	12.54 -0.11 0.00 N	6.77 -0.07 0.00 N	24.60 -0.17 0.00 N	39.56 -0.29 0.00 N	13.68 -0.08 0.00 N	47.12 -0.35 0.00 N	53.74 -0.26 0.00 N	48.49 -0.54 0.00 N	70.52 -0.99 0.00 N	94.06 -1.58 0.00 N	80.33 -1.51 0.00 N	56.34 -0.94 0.00 N	46.00 -0.64 0.00 N	49.83 -0.75 0.00 N	43.30 -0.61 0.00 N	58.55 -0.87 0.00 N	65.90 -1.02 0.00 N	176.23 -4.15 0.00 N	62.84 -1.62 0.00 N	54.05 -1.26 0.00 N	32.01 -0.67 0.00 N	61.44 -1.08 0.00 N	33.99 -0.27 0.00 N	39.59 -0.19 0.00 N	
FREEPORT_EQUS_GT1 23764	55.73 1.04 -42.04 N	7.39 0.55 0.00 N	26.82 2.05 0.00 N	43.09 3.24 0.00 N	14.83 1.07 0.00 N	51.49 4.02 0.00 N	61.17 3.90 -3.26 N	52.91 3.88 0.00 N	77.67 6.16 0.00 N	103.09 7.45 0.00 N	90.15 8.31 0.00 N	63.01 5.74 0.00 N	50.95 4.31 0.00 N	55.47 4.89 0.00 N	48.11 4.19 0.00 N	65.02 5.60 0.00 N	73.81 5.88 -1.01 N	195.51 15.01 -0.13 N	76.17 6.28 -5.43 N	63.87 5.14 -3.42 N	40.28 3.51 -4.09 N	81.73 5.87 -13.35 N	84.87 2.64 -47.97 N	75.38 3.03 -32.58 N	
FULTON COGEN____ 23766	12.28 -0.37 0.00 N	6.63 -0.20 0.00 N	24.01 -0.77 0.00 N	38.60 -1.25 0.00 N	13.29 -0.47 0.00 N	46.04 -1.43 0.00 N	52.54 -1.46 0.00 N	47.92 -1.11 0.00 N	70.05 -1.47 0.00 N	93.95 -1.70 0.00 N	80.37 -1.47 0.00 N	56.05 -1.22 0.00 N	45.64 -0.99 0.00 N	49.54 -1.04 0.00 N	42.99 -0.93 0.00 N	58.10 -1.32 0.00 N	65.60 -1.32 0.00 N	178.14 -2.24 0.00 N	63.67 -0.79 0.00 N	54.42 -0.88 0.00 N	32.00 -0.68 0.00 N	61.03 -1.49 0.00 N	33.26 -0.99 0.00 N	38.58 -1.20 0.00 N	
Freeport____CT2 23818	55.73 1.04 -42.04 N	7.39 0.55 0.00 N	26.82 2.05 0.00 N	43.09 3.24 0.00 N	14.83 1.07 0.00 N	51.49 4.02 0.00 N	61.17 3.90 -3.26 N	52.91 3.88 0.00 N	77.67 6.16 0.00 N	103.09 7.45 0.00 N	90.15 8.31 0.00 N	63.01 5.74 0.00 N	50.95 4.31 0.00 N	55.47 4.89 0.00 N	48.11 4.19 0.00 N	65.02 5.60 0.00 N	73.81 5.88 -1.01 N	195.51 15.01 -0.13 N	76.17 6.28 -5.43 N	63.87 5.14 -3.42 N	40.28 3.51 -4.09 N	81.73 5.87 -13.35 N	84.87 2.64 -47.97 N	75.38 3.03 -32.58 N	
G.F.CEMENT____DRP 24184	13.20 0.54 0.00 N	7.10 0.27 0.00 N	25.75 0.98 0.00 N	41.45 1.60 0.00 N	14.47 0.71 0.00 N	49.28 1.81 0.00 N	55.93 1.92 0.00 N	51.41 2.38 0.00 N	74.73 3.21 0.00 N	100.67 5.02 0.00 N	86.38 4.54 0.00 N	60.26 2.98 0.00 N	48.83 2.19 0.00 N	53.04 2.47 0.00 N	46.16 2.24 0.00 N	62.31 2.88 0.00 N	70.04 3.11 0.00 N	189.28 8.90 0.00 N	67.93 3.47 0.00 N	58.36 3.05 0.00 N	34.57 1.89 0.00 N	65.83 3.31 0.00 N	35.91 1.66 0.00 N	41.50 1.73 0.00 N	
GARDENVILLE____LBMP 24039	11.25 -1.41 0.00 N	6.06 -0.77 0.00 N	22.05 -2.73 0.00 N	35.47 -4.39 0.00 N	12.01 -1.75 0.00 N	41.67 -5.81 0.00 N	47.34 -6.66 0.00 N	43.59 -5.45 0.00 N	63.81 -7.70 0.00 N	86.68 -8.97 0.00 N	73.56 -8.28 0.00 N	50.54 -6.73 0.00 N	41.30 -5.33 0.00 N	44.91 -5.67 0.00 N	39.15 -4.76 0.00 N	52.80 -6.63 0.00 N	60.09 -6.84 0.00 N	164.39 -15.98 0.00 N	59.11 -5.35 0.00 N	49.96 -5.34 0.00 N	28.91 -3.77 0.00 N	55.17 -7.34 0.00 N	29.32 -4.36 0.58 N	34.85 -4.93 0.00 N	
GENERAL____MILLS 23808	11.27 -1.38 0.00 N	6.07 -0.76 0.00 N	22.10 -2.67 0.00 N	35.55 -4.31 0.00 N	12.03 -1.73 0.00 N	41.75 -5.72 0.00 N	47.42 -6.58 0.00 N	43.67 -5.36 0.00 N	63.96 -7.56 0.00 N	86.85 -8.80 0.00 N	73.70 -8.14 0.00 N	50.66 -6.62 0.00 N	41.40 -5.24 0.00 N	45.03 -5.55 0.00 N	39.27 -4.65 0.00 N	52.95 -6.48 0.00 N	60.24 -6.69 0.00 N	164.82 -15.56 0.00 N	59.28 -5.18 0.00 N	50.11 -5.20 0.00 N	28.98 -3.70 0.00 N	55.31 -7.21 0.00 N	29.42 -4.26 0.57 N	34.96 -4.82 0.00 N	
GE_PLASTICS____DRP	12.96	7.01	25.40	40.89	14.11	48.64	55.31	50.41	73.46	98.39	84.39	59.07	47.93	52.11	45.21	61.15	68.80	185.81	66.47	57.06	33.80	64.45	35.16	40.81	

23982	-1.04 0.00 N	-0.62 0.00 N	-2.11 0.00 N	-3.34 0.00 N	-1.45 0.00 N	-4.32 0.00 N	-4.55 0.00 N	-3.37 0.00 N	-4.40 0.00 N	-4.46 0.00 N	-4.48 0.00 N	-4.36 0.00 N	-3.51 0.00 N	-3.61 0.00 N	-2.98 0.00 N	-4.66 0.00 N	-5.54 0.00 N	-13.30 0.00 N	-4.89 0.00 N	-4.36 0.00 N	-2.60 0.00 N	-4.93 0.00 N	-3.41 0.51 N	-3.97 0.00 N
INDECK____OSWEGO 23783	12.24 -0.41 0.00 N	6.61 -0.23 0.00 N	23.94 -0.83 0.00 N	38.50 -1.36 0.00 N	13.26 -0.49 0.00 N	45.90 -1.57 0.00 N	52.35 -1.66 0.00 N	47.70 -1.34 0.00 N	69.70 -1.81 0.00 N	93.42 -2.22 0.00 N	79.93 -1.91 0.00 N	55.76 -1.51 0.00 N	45.42 -1.21 0.00 N	49.32 -1.26 0.00 N	42.80 -1.12 0.00 N	57.85 -1.57 0.00 N	65.28 -1.64 0.00 N	177.12 -3.26 0.00 N	63.29 -1.16 0.00 N	54.12 -1.18 0.00 N	31.84 -0.85 0.00 N	60.74 -1.78 0.00 N	33.14 -1.11 0.00 N	38.46 -1.32 0.00 N
INDECK____YERKES 23781	11.30 -1.36 0.00 N	6.12 -0.71 0.00 N	22.23 -2.54 0.00 N	35.74 -4.11 0.00 N	12.12 -1.63 0.00 N	41.92 -5.56 0.00 N	47.48 -6.53 0.00 N	43.66 -5.37 0.00 N	63.59 -7.93 0.00 N	85.94 -9.71 0.00 N	72.88 -8.96 0.00 N	50.29 -6.98 0.00 N	41.25 -5.39 0.00 N	44.90 -5.68 0.00 N	39.21 -4.71 0.00 N	52.72 -6.71 0.00 N	59.85 -7.08 0.00 N	163.18 -17.20 0.00 N	58.81 -5.65 0.00 N	49.69 -5.61 0.00 N	28.83 -3.85 0.00 N	54.96 -7.56 0.00 N	29.39 -4.26 0.60 N	35.09 -4.69 0.00 N
INDIAN POINT_GT_1 24139	13.23 0.58 0.00 N	7.12 0.28 0.00 N	25.73 0.96 0.00 N	41.43 1.58 0.00 N	14.30 0.54 0.00 N	49.60 2.13 0.00 N	56.61 2.60 0.00 N	51.80 2.77 0.00 N	75.82 4.31 0.00 N	101.51 5.86 0.00 N	87.45 5.60 0.00 N	61.26 3.99 0.00 N	49.57 2.94 0.00 N	53.88 3.30 0.00 N	46.78 2.86 0.00 N	63.51 4.09 0.00 N	71.50 4.58 0.00 N	193.55 13.17 0.00 N	69.26 4.80 0.00 N	59.13 3.83 0.00 N	34.84 2.16 0.00 N	66.25 3.73 0.00 N	35.83 1.59 0.01 N	41.47 1.69 0.00 N
INDIAN POINT_GT_2 23659	13.23 0.58 0.00 N	7.12 0.28 0.00 N	25.73 0.96 0.00 N	41.43 1.58 0.00 N	14.30 0.54 0.00 N	49.60 2.13 0.00 N	56.61 2.60 0.00 N	51.80 2.77 0.00 N	75.82 4.31 0.00 N	101.51 5.86 0.00 N	87.45 5.60 0.00 N	61.26 3.99 0.00 N	49.57 2.94 0.00 N	53.88 3.30 0.00 N	46.78 2.86 0.00 N	63.51 4.09 0.00 N	71.50 4.58 0.00 N	193.55 13.17 0.00 N	69.26 4.80 0.00 N	59.13 3.83 0.00 N	34.84 2.16 0.00 N	66.25 3.73 0.00 N	35.83 1.59 0.01 N	41.47 1.69 0.00 N
INDIAN POINT_GT_3 24019	13.23 0.58 0.00 N	7.12 0.28 0.00 N	25.73 0.96 0.00 N	41.43 1.58 0.00 N	14.30 0.54 0.00 N	49.60 2.13 0.00 N	56.61 2.60 0.00 N	51.80 2.77 0.00 N	75.82 4.31 0.00 N	101.51 5.86 0.00 N	87.45 5.60 0.00 N	61.26 3.99 0.00 N	49.57 2.94 0.00 N	53.88 3.30 0.00 N	46.78 2.86 0.00 N	63.51 4.09 0.00 N	71.50 4.58 0.00 N	193.55 13.17 0.00 N	69.26 4.80 0.00 N	59.13 3.83 0.00 N	34.84 2.16 0.00 N	66.25 3.73 0.00 N	35.83 1.59 0.01 N	41.47 1.69 0.00 N
INDIAN POINT____2 23530	13.19 0.54 0.00 N	7.10 0.27 0.00 N	25.67 0.90 0.00 N	41.34 1.49 0.00 N	14.27 0.52 0.00 N	49.49 2.02 0.00 N	56.47 2.46 0.00 N	51.66 2.64 0.00 N	75.62 4.11 0.00 N	101.27 5.62 0.00 N	87.26 5.42 0.00 N	61.12 3.84 0.00 N	49.45 2.81 0.00 N	53.74 3.17 0.00 N	46.67 2.76 0.00 N	63.37 3.95 0.00 N	71.36 4.44 0.00 N	193.19 12.81 0.00 N	69.09 4.63 0.00 N	59.00 3.70 0.00 N	34.75 2.07 0.00 N	66.06 3.54 0.00 N	35.73 1.49 0.01 N	41.35 1.57 0.00 N
INDIAN POINT____3 23531	13.19 0.54 0.00 N	7.10 0.27 0.00 N	25.67 0.90 0.00 N	41.34 1.49 0.00 N	14.27 0.52 0.00 N	49.47 2.00 0.00 N	56.47 2.46 0.00 N	51.65 2.62 0.00 N	75.60 4.09 0.00 N	101.20 5.55 0.00 N	87.18 5.34 0.00 N	61.09 3.81 0.00 N	49.44 2.80 0.00 N	53.72 3.15 0.00 N	46.65 2.73 0.00 N	63.34 3.91 0.00 N	71.29 4.37 0.00 N	193.00 12.62 0.00 N	69.02 4.56 0.00 N	58.94 3.64 0.00 N	34.74 2.06 0.00 N	66.04 3.52 0.00 N	35.74 1.50 0.01 N	41.35 1.57 0.00 N
IP CORINTH____1 23988	13.08 0.43 0.00 N	7.05 0.21 0.00 N	25.55 0.78 0.00 N	41.13 1.28 0.00 N	14.40 0.64 0.00 N	48.81 1.34 0.00 N	55.43 1.42 0.00 N	51.05 2.03 0.00 N	74.27 2.76 0.00 N	100.01 4.36 0.00 N	85.82 3.98 0.00 N	59.81 2.53 0.00 N	48.46 1.82 0.00 N	52.67 2.10 0.00 N	45.84 1.93 0.00 N	61.90 2.48 0.00 N	69.65 2.73 0.00 N	188.36 7.99 0.00 N	67.55 3.09 0.00 N	58.01 2.71 0.00 N	34.29 1.61 0.00 N	65.36 2.84 0.00 N	35.64 1.39 0.00 N	41.18 1.40 0.00 N
IP____TICONDEROGA 23804	13.85 1.19 0.00 N	7.45 0.62 0.00 N	26.99 2.22 0.00 N	43.48 3.63 0.00 N	15.12 1.36 0.00 N	51.82 4.35 0.00 N	58.33 4.32 0.00 N	53.47 4.44 0.00 N	77.47 5.96 0.00 N	104.83 9.19 0.00 N	89.89 8.05 0.00 N	62.67 5.40 0.00 N	50.77 4.14 0.00 N	55.18 4.60 0.00 N	47.94 4.02 0.00 N	64.67 5.24 0.00 N	72.40 5.48 0.00 N	194.92 14.54 0.00 N	70.15 5.70 0.00 N	60.50 5.20 0.00 N	36.12 3.44 0.00 N	68.61 6.09 0.00 N	37.52 3.27 0.00 N	43.42 3.64 0.00 N
JARVIS____ 23743	12.71 0.05 0.00 N	6.85 0.02 0.00 N	24.85 0.08 0.00 N	39.97 0.12 0.00 N	13.80 0.04 0.00 N	47.66 0.19 0.00 N	54.23 0.22 0.00 N	49.29 0.26 0.00 N	71.94 0.43 0.00 N	96.22 0.57 0.00 N	82.34 0.50 0.00 N	57.61 0.34 0.00 N	46.87 0.23 0.00 N	50.83 0.25 0.00 N	44.14 0.22 0.00 N	59.72 0.30 0.00 N	67.29 0.36 0.00 N	181.64 1.26 0.00 N	64.91 0.45 0.00 N	55.67 0.36 0.00 N	32.88 0.20 0.00 N	62.87 0.35 0.00 N	34.40 0.15 0.00 N	39.91 0.13 0.00 N
JENNISON____1 23625	12.62 -0.03 0.00 N	6.80 -0.03 0.00 N	24.64 -0.13 0.00 N	39.50 -0.35 0.00 N	13.56 -0.20 0.00 N	47.25 -0.22 0.00 N	54.26 0.25 0.00 N	49.69 0.66 0.00 N	72.78 1.27 0.00 N	97.77 2.13 0.00 N	83.59 1.75 0.00 N	58.04 0.76 0.00 N	47.20 0.57 0.00 N	51.33 0.75 0.00 N	44.51 0.60 0.00 N	60.31 0.88 0.00 N	68.31 1.38 0.00 N	186.28 5.90 0.00 N	66.41 1.95 0.00 N	56.59 1.29 0.00 N	33.14 0.46 0.00 N	63.22 0.71 0.00 N	34.09 -0.12 0.04 N	39.52 -0.25 0.00 N
JENNISON____2 23626	12.61 -0.04 0.00 N	6.79 -0.04 0.00 N	24.62 -0.15 0.00 N	39.47 -0.39 0.00 N	13.55 -0.21 0.00 N	47.20 -0.27 0.00 N	54.19 0.18 0.00 N	49.63 0.60 0.00 N	72.70 1.19 0.00 N	97.63 1.98 0.00 N	83.46 1.62 0.00 N	57.98 0.71 0.00 N	47.15 0.51 0.00 N	51.27 0.70 0.00 N	44.45 0.53 0.00 N	60.22 0.80 0.00 N	68.20 1.28 0.00 N	185.96 5.58 0.00 N	66.30 1.84 0.00 N	56.52 1.22 0.00 N	33.08 0.40 0.00 N	63.15 0.63 0.00 N	34.06 -0.15 0.04 N	39.49 -0.29 0.00 N
KEDC PORT_JEFF_GT2 24210	55.80 1.11 -42.04 N	7.43 0.60 0.00 N	27.03 2.26 0.00 N	43.41 3.56 0.00 N	14.94 1.18 0.00 N	51.70 4.23 0.00 N	60.94 3.67 -3.26 N	52.41 3.39 0.00 N	76.79 5.27 0.00 N	101.53 5.88 0.00 N	89.03 7.19 0.00 N	62.42 5.14 0.00 N	50.41 3.78 0.00 N	54.95 4.37 0.00 N	47.59 3.67 0.00 N	64.26 4.83 0.00 N	73.04 5.11 -1.01 N	192.71 12.21 -0.13 N	75.08 5.20 -5.43 N	62.99 4.26 -3.42 N	40.00 3.23 -4.09 N	81.17 5.30 -13.35 N	84.73 2.52 -47.97 N	75.38 3.02 -32.58 N

KEDC PORT_JEFF_GT3 24211	55.80 1.11 -42.04 N	7.43 0.60 0.00 N	27.03 2.26 0.00 N	43.41 3.56 0.00 N	14.94 1.18 0.00 N	51.70 4.23 0.00 N	60.94 3.67 -3.26 N	52.41 3.39 0.00 N	76.79 5.27 0.00 N	101.53 5.88 0.00 N	89.03 7.19 0.00 N	62.42 5.14 0.00 N	50.41 3.78 0.00 N	54.95 4.37 0.00 N	47.59 3.67 0.00 N	64.26 4.83 0.00 N	73.04 5.11 -1.01 N	192.71 12.21 -0.13 N	75.08 5.20 -5.43 N	62.99 4.26 -3.42 N	40.00 3.23 -4.09 N	81.17 5.30 -13.35 N	84.73 2.52 -47.97 N	75.38 3.02 -32.58 N
KEDC_GLWD_GT4 24219	55.58 0.89 -42.04 N	7.28 0.45 0.00 N	26.36 1.59 0.00 N	42.42 2.57 0.00 N	14.62 0.87 0.00 N	50.76 3.29 0.00 N	60.91 3.65 -3.26 N	52.77 3.74 0.00 N	77.33 5.82 0.00 N	103.22 7.57 0.00 N	89.39 7.55 0.00 N	62.58 5.31 0.00 N	50.62 3.99 0.00 N	55.07 4.49 0.00 N	47.81 3.89 0.00 N	64.79 5.37 0.00 N	73.87 5.93 -1.01 N	196.83 16.33 -0.13 N	76.04 6.16 -5.43 N	63.72 5.00 -3.42 N	39.80 3.04 -4.09 N	81.14 5.28 -13.35 N	84.59 2.38 -47.97 N	74.97 2.62 -32.58 N
KEDC_GLWD_GT5 24220	55.58 0.89 -42.04 N	7.28 0.45 0.00 N	26.36 1.59 0.00 N	42.42 2.57 0.00 N	14.62 0.87 0.00 N	50.76 3.29 0.00 N	60.91 3.65 -3.26 N	52.77 3.74 0.00 N	77.33 5.82 0.00 N	103.22 7.57 0.00 N	89.39 7.55 0.00 N	62.58 5.31 0.00 N	50.62 3.99 0.00 N	55.07 4.49 0.00 N	47.81 3.89 0.00 N	64.79 5.37 0.00 N	73.87 5.93 -1.01 N	196.83 16.33 -0.13 N	76.04 6.16 -5.43 N	63.72 5.00 -3.42 N	39.80 3.04 -4.09 N	81.14 5.28 -13.35 N	84.59 2.38 -47.97 N	74.97 2.62 -32.58 N
KENSICO____ 23655	13.30 0.65 0.00 N	7.16 0.32 0.00 N	25.87 1.10 0.00 N	41.66 1.80 0.00 N	14.38 0.63 0.00 N	49.87 2.40 0.00 N	56.92 2.91 0.00 N	52.10 3.07 0.00 N	76.26 4.75 0.00 N	102.06 6.42 0.00 N	87.92 6.07 0.00 N	61.60 4.32 0.00 N	49.86 3.22 0.00 N	54.18 3.60 0.00 N	47.04 3.13 0.00 N	63.87 4.44 0.00 N	71.87 4.95 0.00 N	194.42 14.04 0.00 N	69.53 5.07 0.00 N	59.38 4.08 0.00 N	35.01 2.34 0.00 N	66.58 4.06 0.00 N	36.02 1.77 0.01 N	41.67 1.89 0.00 N
KIAC_JFK_GT1 23816	106.69 0.77 -93.27 N	41.39 0.38 -34.18 N	26.07 1.30 0.00 N	41.96 2.11 0.00 N	14.47 0.71 0.00 N	107.73 2.82 -57.44 N	346.32 3.52 -288.80 N	143.81 3.55 -91.23 N	81.19 5.38 -4.30 N	102.81 7.17 0.00 N	88.23 6.39 0.00 N	61.89 4.62 0.00 N	65.72 3.45 -15.64 N	65.21 3.86 -10.76 N	59.39 3.35 -12.12 N	64.18 4.76 0.00 N	72.17 5.25 0.00 N	194.92 14.54 0.00 N	69.71 5.25 0.00 N	61.46 4.22 -1.94 N	39.07 2.42 -3.97 N	70.89 4.19 -4.18 N	146.20 1.98 -109.97 N	50.94 2.23 -8.93 N
KIAC_JFK_GT2 23817	106.69 0.77 -93.27 N	41.39 0.38 -34.18 N	26.07 1.30 0.00 N	41.96 2.11 0.00 N	14.47 0.71 0.00 N	107.73 2.82 -57.44 N	346.32 3.52 -288.80 N	143.81 3.55 -91.23 N	81.19 5.38 -4.30 N	102.81 7.17 0.00 N	88.23 6.39 0.00 N	61.89 4.62 0.00 N	65.72 3.45 -15.64 N	65.21 3.86 -10.76 N	59.39 3.35 -12.12 N	64.18 4.76 0.00 N	72.17 5.25 0.00 N	194.92 14.54 0.00 N	69.71 5.25 0.00 N	61.46 4.22 -1.94 N	39.07 2.42 -3.97 N	70.89 4.19 -4.18 N	146.20 1.98 -109.97 N	50.94 2.23 -8.93 N
KINTIGH____ 23543	11.19 -1.46 0.00 N	6.06 -0.77 0.00 N	21.98 -2.79 0.00 N	35.29 -4.56 0.00 N	12.04 -1.72 0.00 N	41.51 -5.96 0.00 N	47.00 -7.01 0.00 N	43.14 -5.89 0.00 N	63.09 -8.42 0.00 N	85.50 -10.14 0.00 N	72.72 -9.12 0.00 N	50.25 -7.03 0.00 N	41.05 -5.59 0.00 N	44.57 -6.01 0.00 N	38.83 -5.09 0.00 N	52.34 -7.09 0.00 N	59.44 -7.48 0.00 N	162.31 -18.07 0.00 N	58.48 -5.98 0.00 N	49.52 -5.79 0.00 N	28.70 -3.98 0.00 N	54.67 -7.84 0.00 N	29.19 -4.41 0.65 N	34.81 -4.96 0.00 N
LEDERLE____ 23769	13.31 0.65 0.00 N	7.16 0.33 0.00 N	25.90 1.12 0.00 N	41.72 1.87 0.00 N	14.39 0.63 0.00 N	49.93 2.45 0.00 N	57.07 3.06 0.00 N	52.36 3.34 0.00 N	76.70 5.18 0.00 N	102.80 7.15 0.00 N	88.60 6.76 0.00 N	62.01 4.73 0.00 N	50.18 3.55 0.00 N	54.51 3.93 0.00 N	47.33 3.42 0.00 N	64.30 4.87 0.00 N	72.49 5.57 0.00 N	196.52 16.14 0.00 N	70.29 5.83 0.00 N	59.99 4.69 0.00 N	35.21 2.53 0.00 N	66.79 4.27 0.00 N	36.07 1.83 0.01 N	41.72 1.95 0.00 N
LINDEN COGEN____ 23786	106.61 0.69 -93.27 N	36.48 0.34 -29.30 N	25.92 1.15 0.00 N	41.73 1.88 0.00 N	14.40 0.64 0.00 N	50.00 2.53 0.00 N	57.12 3.11 0.00 N	52.34 3.31 0.00 N	76.60 5.09 0.00 N	102.48 6.83 0.00 N	88.28 6.44 0.00 N	61.88 4.60 0.00 N	50.04 3.40 0.00 N	54.39 3.81 0.00 N	47.24 3.32 0.00 N	64.17 4.74 0.00 N	72.08 5.15 0.00 N	194.67 14.29 0.00 N	69.64 5.19 0.00 N	59.44 4.14 0.00 N	35.06 2.38 0.00 N	66.64 4.13 0.00 N	36.05 1.81 0.01 N	41.73 1.95 0.00 N
LIPA_MISC_IPP 23656	55.79 1.10 -42.04 N	7.44 0.61 0.00 N	27.04 2.26 0.00 N	43.42 3.57 0.00 N	14.95 1.19 0.00 N	51.65 4.18 0.00 N	60.80 3.54 -3.26 N	52.27 3.25 0.00 N	76.37 4.85 0.00 N	101.08 5.43 0.00 N	88.63 6.79 0.00 N	62.09 4.82 0.00 N	50.15 3.51 0.00 N	54.65 4.07 0.00 N	47.32 3.41 0.00 N	63.91 4.49 0.00 N	72.88 4.94 -1.01 N	192.96 12.45 -0.13 N	75.12 5.24 -5.43 N	62.97 4.24 -3.42 N	39.84 3.08 -4.09 N	80.91 5.04 -13.35 N	84.68 2.46 -47.97 N	75.35 2.99 -32.58 N
LITTLE FALLS____HYD 24013	13.35 0.70 0.00 N	7.15 0.32 0.00 N	25.95 1.18 0.00 N	41.78 1.92 0.00 N	14.38 0.63 0.00 N	50.10 2.63 0.00 N	57.06 3.06 0.00 N	52.12 3.09 0.00 N	75.99 4.48 0.00 N	102.03 6.38 0.00 N	87.30 5.46 0.00 N	61.00 3.73 0.00 N	49.60 2.97 0.00 N	53.84 3.26 0.00 N	46.83 2.91 0.00 N	63.25 3.82 0.00 N	71.28 4.36 0.00 N	193.62 13.24 0.00 N	68.97 4.51 0.00 N	59.16 3.85 0.00 N	35.03 2.36 0.00 N	66.84 4.32 0.00 N	36.28 2.03 0.00 N	41.93 2.15 0.00 N
LONG LAKE PHOENIX 24014	12.29 -0.36 0.00 N	6.63 -0.20 0.00 N	24.03 -0.75 0.00 N	38.62 -1.23 0.00 N	13.30 -0.46 0.00 N	46.07 -1.40 0.00 N	52.59 -1.42 0.00 N	47.97 -1.06 0.00 N	70.11 -1.40 0.00 N	94.05 -1.60 0.00 N	80.45 -1.39 0.00 N	56.11 -1.16 0.00 N	45.68 -0.96 0.00 N	49.59 -0.99 0.00 N	43.03 -0.88 0.00 N	58.17 -1.26 0.00 N	65.67 -1.26 0.00 N	178.37 -2.00 0.00 N	63.74 -0.72 0.00 N	54.48 -0.83 0.00 N	32.03 -0.65 0.00 N	61.09 -1.43 0.00 N	33.28 -0.97 0.00 N	38.62 -1.16 0.00 N
LOVETT____3 23632	13.08 0.42 0.00 N	7.04 0.21 0.00 N	25.45 0.68 0.00 N	41.00 1.15 0.00 N	14.15 0.39 0.00 N	49.05 1.57 0.00 N	55.84 1.84 0.00 N	50.92 1.89 0.00 N	74.51 3.00 0.00 N	99.75 4.11 0.00 N	85.97 4.12 0.00 N	60.25 2.97 0.00 N	48.81 2.18 0.00 N	53.02 2.44 0.00 N	46.07 2.15 0.00 N	62.44 3.02 0.00 N	70.30 3.37 0.00 N	190.25 9.88 0.00 N	68.06 3.60 0.00 N	58.12 2.81 0.00 N	34.31 1.63 0.00 N	65.29 2.77 0.00 N	35.35 1.11 0.01 N	40.92 1.15 0.00 N
LOVETT____4 23642	13.18 0.53 0.00 N	7.10 0.26 0.00 N	25.66 0.88 0.00 N	41.32 1.47 0.00 N	14.27 0.51 0.00 N	49.44 1.97 0.00 N	56.35 2.35 0.00 N	51.47 2.44 0.00 N	75.34 3.83 0.00 N	100.88 5.23 0.00 N	86.93 5.09 0.00 N	60.90 3.63 0.00 N	49.32 2.68 0.00 N	53.58 3.00 0.00 N	46.55 2.63 0.00 N	63.13 3.70 0.00 N	71.13 4.21 0.00 N	192.57 12.19 0.00 N	68.89 4.43 0.00 N	58.81 3.51 0.00 N	34.66 1.98 0.00 N	65.93 3.41 0.00 N	35.69 1.44 0.01 N	41.29 1.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	12.65 0.00 0.00 N	6.80 -0.04 0.00 N	24.74 -0.04 0.00 N	39.75 -0.11 0.00 N	13.71 -0.05 0.00 N	47.30 -0.17 0.00 N	53.98 -0.03 0.00 N	48.79 -0.24 0.00 N	70.87 -0.64 0.00 N	94.64 -1.00 0.00 N	80.89 -0.95 0.00 N	56.74 -0.54 0.00 N	46.27 -0.37 0.00 N	50.20 -0.38 0.00 N	43.66 -0.26 0.00 N	58.89 -0.53 0.00 N	66.32 -0.61 0.00 N	177.48 -2.90 0.00 N	63.29 -1.17 0.00 N	54.46 -0.85 0.00 N	32.27 -0.41 0.00 N	61.81 -0.71 0.00 N	34.16 -0.09 0.00 N	39.82 0.05 0.00 N	
NEG NORTH___LWR_SARANAC 23913	12.65 0.00 0.00 N	6.80 -0.04 0.00 N	24.74 -0.04 0.00 N	39.75 -0.11 0.00 N	13.71 -0.05 0.00 N	47.30 -0.17 0.00 N	53.98 -0.03 0.00 N	48.79 -0.24 0.00 N	70.87 -0.64 0.00 N	94.64 -1.00 0.00 N	80.89 -0.95 0.00 N	56.74 -0.54 0.00 N	46.27 -0.37 0.00 N	50.20 -0.38 0.00 N	43.65 -0.26 0.00 N	58.89 -0.53 0.00 N	66.32 -0.61 0.00 N	177.48 -2.90 0.00 N	63.29 -1.17 0.00 N	54.46 -0.85 0.00 N	32.27 -0.41 0.00 N	61.81 -0.71 0.00 N	34.16 -0.09 0.00 N	39.82 0.05 0.00 N	
NEG NORTH___PLATTSBURG 23628	12.65 0.00 0.00 N	6.80 -0.04 0.00 N	24.74 -0.04 0.00 N	39.75 -0.11 0.00 N	13.71 -0.05 0.00 N	47.30 -0.17 0.00 N	53.98 -0.03 0.00 N	48.79 -0.24 0.00 N	70.87 -0.64 0.00 N	94.64 -1.00 0.00 N	80.89 -0.95 0.00 N	56.74 -0.54 0.00 N	46.27 -0.37 0.00 N	50.20 -0.38 0.00 N	43.66 -0.26 0.00 N	58.89 -0.53 0.00 N	66.32 -0.61 0.00 N	177.48 -2.90 0.00 N	63.29 -1.17 0.00 N	54.46 -0.85 0.00 N	32.27 -0.41 0.00 N	61.81 -0.71 0.00 N	34.16 -0.09 0.00 N	39.82 0.05 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	11.17 -1.49 0.00 N	6.04 -0.79 0.00 N	21.94 -2.84 0.00 N	35.26 -4.59 0.00 N	11.96 -1.80 0.00 N	41.31 -6.16 0.00 N	46.74 -7.27 0.00 N	43.03 -6.00 0.00 N	62.89 -8.62 0.00 N	85.43 -10.22 0.00 N	72.52 -9.32 0.00 N	49.96 -7.31 0.00 N	40.87 -5.77 0.00 N	44.40 -6.18 0.00 N	38.73 -5.18 0.00 N	52.16 -7.27 0.00 N	59.32 -7.61 0.00 N	162.04 -18.33 0.00 N	58.46 -6.00 0.00 N	49.43 -5.87 0.00 N	28.57 -4.11 0.00 N	54.42 -8.10 0.00 N	29.04 -4.59 0.62 N	34.64 -5.13 0.00 N	
NEG WEST___LANCASTR 23811	11.21 -1.44 0.00 N	6.01 -0.82 0.00 N	21.93 -2.84 0.00 N	35.33 -4.52 0.00 N	11.91 -1.84 0.00 N	41.62 -5.85 0.00 N	47.52 -6.49 0.00 N	43.76 -5.27 0.00 N	64.19 -7.32 0.00 N	87.15 -8.50 0.00 N	73.89 -7.95 0.00 N	50.61 -6.66 0.00 N	41.29 -5.34 0.00 N	44.99 -5.59 0.00 N	39.20 -4.72 0.00 N	53.06 -6.36 0.00 N	60.40 -6.53 0.00 N	165.36 -15.02 0.00 N	59.22 -5.24 0.00 N	50.04 -5.26 0.00 N	28.94 -3.74 0.00 N	55.41 -7.11 0.00 N	29.33 -4.40 0.51 N	34.72 -5.06 0.00 N	
NEG_PENN_ALLEGHNY 23528	12.39 -0.26 0.00 N	6.65 -0.18 0.00 N	24.17 -0.61 0.00 N	38.90 -0.95 0.00 N	13.33 -0.43 0.00 N	46.36 -1.12 0.00 N	53.00 -1.00 0.00 N	48.47 -0.56 0.00 N	70.92 -0.59 0.00 N	95.27 -0.38 0.00 N	81.28 -0.56 0.00 N	56.38 -0.89 0.00 N	45.88 -0.76 0.00 N	49.91 -0.67 0.00 N	43.32 -0.60 0.00 N	58.69 -0.74 0.00 N	66.39 -0.54 0.00 N	180.53 0.15 0.00 N	64.39 -0.07 0.00 N	54.91 -0.40 0.00 N	32.19 -0.49 0.00 N	61.51 -1.00 0.00 N	33.24 -0.95 0.06 N	38.65 -1.12 0.00 N	
NEG___GEN_MONROE 24207	11.77 -0.88 0.00 N	6.36 -0.47 0.00 N	23.07 -1.70 0.00 N	37.08 -2.77 0.00 N	12.66 -1.10 0.00 N	43.92 -3.55 0.00 N	50.07 -3.94 0.00 N	45.98 -3.05 0.00 N	67.28 -4.23 0.00 N	91.01 -4.63 0.00 N	77.44 -4.41 0.00 N	53.60 -3.68 0.00 N	43.80 -2.84 0.00 N	47.60 -2.98 0.00 N	41.43 -2.49 0.00 N	55.90 -3.53 0.00 N	63.51 -3.42 0.00 N	173.63 -6.75 0.00 N	62.30 -2.16 0.00 N	52.83 -2.47 0.00 N	30.68 -2.00 0.00 N	58.34 -4.18 0.00 N	31.76 -2.55 -0.07 N	36.82 -2.95 0.00 N	
NEPA___ENERGY 23901	11.07 -1.59 0.00 N	5.89 -0.94 0.00 N	21.59 -3.18 0.00 N	34.86 -4.99 0.00 N	11.69 -2.06 0.00 N	41.18 -6.29 0.00 N	47.29 -6.72 0.00 N	43.45 -5.58 0.00 N	63.78 -7.73 0.00 N	86.53 -9.12 0.00 N	73.26 -8.58 0.00 N	49.95 -7.32 0.00 N	40.66 -5.98 0.00 N	44.31 -6.27 0.00 N	38.58 -5.34 0.00 N	52.44 -6.99 0.00 N	59.71 -7.22 0.00 N	163.32 -17.06 0.00 N	58.13 -6.32 0.00 N	49.17 -6.13 0.00 N	28.50 -4.18 0.00 N	54.91 -7.61 0.00 N	28.90 -4.92 0.42 N	34.09 -5.69 0.00 N	
NEVERSINK___HYD 23608	12.98 0.33 0.00 N	6.99 0.16 0.00 N	25.29 0.52 0.00 N	40.73 0.87 0.00 N	14.06 0.30 0.00 N	48.67 1.20 0.00 N	55.54 1.53 0.00 N	50.73 1.70 0.00 N	74.28 2.76 0.00 N	99.56 3.91 0.00 N	86.94 5.10 0.00 N	61.29 4.02 0.00 N	49.40 2.77 0.00 N	51.90 1.32 0.00 N	45.06 1.14 0.00 N	61.12 1.69 0.00 N	68.90 1.98 0.00 N	186.85 6.48 0.00 N	66.77 2.31 0.00 N	57.05 1.75 0.00 N	33.62 0.94 0.00 N	63.94 1.42 0.00 N	34.59 0.35 0.01 N	40.03 0.25 0.00 N	
NEWTON___FALLS_HYD 23847	12.21 -0.45 0.00 N	6.59 -0.25 0.00 N	23.89 -0.88 0.00 N	38.43 -1.43 0.00 N	13.30 -0.46 0.00 N	46.07 -1.41 0.00 N	52.79 -1.22 0.00 N	47.82 -1.21 0.00 N	69.72 -1.79 0.00 N	93.20 -2.45 0.00 N	79.63 -2.22 0.00 N	55.71 -1.57 0.00 N	45.48 -1.16 0.00 N	49.41 -1.16 0.00 N	42.72 -1.19 0.00 N	57.72 -1.71 0.00 N	65.11 -1.82 0.00 N	175.17 -5.21 0.00 N	62.36 -2.10 0.00 N	53.44 -1.86 0.00 N	31.49 -1.19 0.00 N	60.26 -2.26 0.00 N	33.11 -1.14 0.00 N	38.46 -1.32 0.00 N	
NIAGARA___ 23760	11.11 -1.54 0.00 N	6.02 -0.81 0.00 N	21.84 -2.93 0.00 N	35.09 -4.76 0.00 N	11.92 -1.84 0.00 N	41.04 -6.43 0.00 N	46.29 -7.72 0.00 N	42.57 -6.46 0.00 N	62.27 -9.25 0.00 N	84.65 -10.99 0.00 N	71.90 -9.94 0.00 N	49.53 -7.74 0.00 N	40.52 -6.11 0.00 N	43.99 -6.59 0.00 N	38.36 -5.55 0.00 N	51.65 -7.77 0.00 N	58.76 -8.17 0.00 N	160.66 -19.72 0.00 N	58.04 -6.42 0.00 N	49.02 -6.29 0.00 N	28.32 -4.36 0.00 N	53.93 -8.59 0.00 N	28.83 -4.79 0.62 N	34.44 -5.34 0.00 N	
NINE_MILE_1 23575	12.18 -0.48 0.00 N	6.58 -0.26 0.00 N	23.83 -0.94 0.00 N	38.31 -1.54 0.00 N	13.20 -0.56 0.00 N	45.62 -1.85 0.00 N	51.97 -2.04 0.00 N	47.33 -1.70 0.00 N	69.09 -2.42 0.00 N	92.64 -3.01 0.00 N	79.21 -2.63 0.00 N	55.30 -1.97 0.00 N	45.04 -1.60 0.00 N	48.88 -1.70 0.00 N	42.42 -1.49 0.00 N	57.35 -2.08 0.00 N	64.67 -2.26 0.00 N	175.30 -5.08 0.00 N	62.69 -1.77 0.00 N	53.64 -1.66 0.00 N	31.57 -1.11 0.00 N	60.29 -2.23 0.00 N	32.94 -1.31 0.00 N	38.24 -1.54 0.00 N	
NINE_MILE_2 23744	12.18 -0.47 0.00 N	6.58 -0.25 0.00 N	23.83 -0.94 0.00 N	38.32 -1.53 0.00 N	13.21 -0.55 0.00 N	45.63 -1.85 0.00 N	51.97 -2.04 0.00 N	47.34 -1.69 0.00 N	69.09 -2.42 0.00 N	92.64 -3.01 0.00 N	79.23 -2.61 0.00 N	55.31 -1.97 0.00 N	45.05 -1.59 0.00 N	48.88 -1.70 0.00 N	42.43 -1.48 0.00 N	57.35 -2.08 0.00 N	64.68 -2.24 0.00 N	175.31 -5.07 0.00 N	62.69 -1.77 0.00 N	53.64 -1.66 0.00 N	31.58 -1.10 0.00 N	60.29 -2.23 0.00 N	32.93 -1.32 0.00 N	38.25 -1.53 0.00 N	
NM_CAPITAL___DRP	13.23	7.13	25.83	41.57	14.36	49.59	56.35	51.43	74.88	100.45	86.18	60.28	48.89	53.16	46.16	62.39	70.18	189.70	67.90	58.28	34.54	65.75	35.84	41.57	

24208	0.57 0.00 N	0.30 0.00 N	1.06 0.00 N	1.72 0.00 N	0.61 0.00 N	2.11 0.00 N	2.34 0.00 N	2.40 0.00 N	3.37 0.00 N	4.80 0.00 N	4.34 0.00 N	3.01 0.00 N	2.25 0.00 N	2.58 0.00 N	2.24 0.00 N	2.96 0.00 N	3.26 0.00 N	9.32 0.00 N	3.44 0.00 N	2.98 0.00 N	1.86 0.00 N	3.24 0.00 N	1.59 0.00 N	1.79 0.00 N
NM_CENTRAL___DRP 24181	12.32 -0.33 0.00 N	6.65 -0.18 0.00 N	24.10 -0.68 0.00 N	38.73 -1.13 0.00 N	13.33 -0.43 0.00 N	46.10 -1.38 0.00 N	52.55 -1.45 0.00 N	47.95 -1.08 0.00 N	70.08 -1.44 0.00 N	94.00 -1.65 0.00 N	80.43 -1.42 0.00 N	56.11 -1.16 0.00 N	45.70 -0.94 0.00 N	49.61 -0.97 0.00 N	43.06 -0.85 0.00 N	58.22 -1.20 0.00 N	65.71 -1.22 0.00 N	178.42 -1.95 0.00 N	63.77 -0.69 0.00 N	54.50 -0.80 0.00 N	32.02 -0.66 0.00 N	61.08 -1.44 0.00 N	33.31 -0.94 0.00 N	38.71 -1.07 0.00 N
NM_FRONTIER___DRP 24179	11.19 -1.46 0.00 N	6.06 -0.77 0.00 N	21.99 -2.78 0.00 N	35.34 -4.52 0.00 N	12.00 -1.76 0.00 N	41.32 -6.15 0.00 N	46.64 -7.37 0.00 N	42.92 -6.11 0.00 N	62.81 -8.71 0.00 N	85.36 -10.29 0.00 N	72.48 -9.36 0.00 N	49.94 -7.33 0.00 N	40.85 -5.79 0.00 N	44.37 -6.21 0.00 N	38.69 -5.22 0.00 N	52.08 -7.35 0.00 N	59.28 -7.64 0.00 N	162.14 -18.24 0.00 N	58.57 -5.89 0.00 N	49.45 -5.85 0.00 N	28.55 -4.13 0.00 N	54.36 -8.16 0.00 N	29.06 -4.58 0.61 N	34.71 -5.07 0.00 N
NM_ST_REGIS___HYD 24053	12.35 -0.30 0.00 N	6.67 -0.16 0.00 N	24.25 -0.53 0.00 N	39.00 -0.85 0.00 N	13.49 -0.27 0.00 N	46.60 -0.88 0.00 N	53.29 -0.72 0.00 N	48.05 -0.98 0.00 N	69.91 -1.60 0.00 N	93.23 -2.42 0.00 N	79.60 -2.24 0.00 N	55.79 -1.48 0.00 N	45.60 -1.04 0.00 N	49.50 -1.08 0.00 N	42.89 -1.03 0.00 N	57.94 -1.48 0.00 N	65.23 -1.69 0.00 N	174.52 -5.86 0.00 N	62.19 -2.27 0.00 N	53.43 -1.87 0.00 N	31.62 -1.06 0.00 N	60.70 -1.81 0.00 N	33.56 -0.69 0.00 N	39.06 -0.72 0.00 N
NORTHPORT___1 23551	55.66 0.97 -42.04 N	7.37 0.54 0.00 N	26.79 2.01 0.00 N	43.02 3.17 0.00 N	14.80 1.05 0.00 N	51.30 3.83 0.00 N	60.41 3.14 -3.26 N	51.95 2.92 0.00 N	76.14 4.62 0.00 N	100.73 5.08 0.00 N	88.37 6.53 0.00 N	61.90 4.63 0.00 N	50.02 3.39 0.00 N	54.48 3.91 0.00 N	47.16 3.24 0.00 N	63.72 4.29 0.00 N	72.63 4.70 -1.01 N	191.83 11.33 -0.13 N	74.75 4.86 -5.43 N	62.69 3.97 -3.42 N	39.66 2.89 -4.09 N	80.57 4.71 -13.35 N	84.43 2.21 -47.97 N	74.97 2.62 -32.58 N
NORTHPORT___2 23552	55.66 0.97 -42.04 N	7.37 0.54 0.00 N	26.79 2.01 0.00 N	43.02 3.17 0.00 N	14.80 1.05 0.00 N	51.30 3.83 0.00 N	60.41 3.14 -3.26 N	51.95 2.92 0.00 N	76.14 4.62 0.00 N	100.73 5.08 0.00 N	88.37 6.53 0.00 N	61.90 4.63 0.00 N	50.02 3.39 0.00 N	54.48 3.91 0.00 N	47.16 3.24 0.00 N	63.72 4.29 0.00 N	72.63 4.70 -1.01 N	191.83 11.33 -0.13 N	74.75 4.86 -5.43 N	62.69 3.97 -3.42 N	39.66 2.89 -4.09 N	80.57 4.71 -13.35 N	84.43 2.21 -47.97 N	74.97 2.62 -32.58 N
NORTHPORT___3 23553	55.63 0.94 -42.04 N	7.36 0.52 0.00 N	26.75 1.98 0.00 N	42.97 3.12 0.00 N	14.78 1.02 0.00 N	51.23 3.76 0.00 N	60.27 3.01 -3.26 N	51.97 2.94 0.00 N	76.19 4.67 0.00 N	100.64 4.99 0.00 N	88.20 6.36 0.00 N	61.93 4.66 0.00 N	50.01 3.37 0.00 N	54.45 3.87 0.00 N	47.20 3.28 0.00 N	63.74 4.31 0.00 N	72.64 4.70 -1.01 N	191.85 11.35 -0.13 N	74.82 4.93 -5.43 N	62.77 4.05 -3.42 N	39.62 2.86 -4.09 N	80.58 4.72 -13.35 N	84.41 2.19 -47.97 N	74.94 2.58 -32.58 N
NORTHPORT___4 23650	55.63 0.94 -42.04 N	7.36 0.52 0.00 N	26.75 1.98 0.00 N	42.97 3.12 0.00 N	14.78 1.02 0.00 N	51.23 3.76 0.00 N	60.27 3.01 -3.26 N	51.97 2.94 0.00 N	76.19 4.67 0.00 N	100.64 4.99 0.00 N	88.20 6.36 0.00 N	61.93 4.66 0.00 N	50.01 3.37 0.00 N	54.45 3.87 0.00 N	47.20 3.28 0.00 N	63.74 4.31 0.00 N	72.64 4.70 -1.01 N	191.85 11.35 -0.13 N	74.82 4.93 -5.43 N	62.77 4.05 -3.42 N	39.62 2.86 -4.09 N	80.58 4.72 -13.35 N	84.41 2.19 -47.97 N	74.94 2.58 -32.58 N
NORTHPORT___IC 23718	55.66 0.97 -42.04 N	7.37 0.54 0.00 N	26.79 2.01 0.00 N	43.02 3.17 0.00 N	14.80 1.05 0.00 N	51.30 3.83 0.00 N	60.41 3.14 -3.26 N	51.95 2.92 0.00 N	76.14 4.62 0.00 N	100.73 5.08 0.00 N	88.37 6.53 0.00 N	61.90 4.63 0.00 N	50.02 3.39 0.00 N	54.48 3.91 0.00 N	47.16 3.24 0.00 N	63.72 4.29 0.00 N	72.63 4.70 -1.01 N	191.83 11.33 -0.13 N	74.75 4.86 -5.43 N	62.69 3.97 -3.42 N	39.66 2.89 -4.09 N	80.57 4.71 -13.35 N	84.43 2.21 -47.97 N	74.97 2.62 -32.58 N
NPX_GEN_CSC 323557	55.80 1.11 -42.04 N	7.44 0.61 0.00 N	27.07 2.30 0.00 N	43.48 3.63 0.00 N	14.98 1.22 0.00 N	51.62 4.15 0.00 N	60.67 3.41 -3.26 N	52.09 3.06 0.00 N	75.91 4.40 0.00 N	100.43 4.78 0.00 N	103.42 3.83 -11.55 N	81.23 7.02 1.20 N	49.85 3.22 0.00 N	54.33 3.75 0.00 N	47.04 3.13 0.00 N	63.55 4.12 0.00 N	72.46 4.52 -1.01 N	191.87 11.36 -0.13 N	74.72 4.84 -5.43 N	62.62 3.90 -3.42 N	39.64 2.87 -4.09 N	80.57 4.71 -13.35 N	84.61 2.39 -47.97 N	75.35 2.99 -32.58 N
NSINS_S_GLNS_FALLS 23858	13.15 0.50 0.00 N	7.08 0.25 0.00 N	25.67 0.90 0.00 N	41.33 1.47 0.00 N	14.44 0.69 0.00 N	49.10 1.63 0.00 N	55.73 1.73 0.00 N	51.26 2.24 0.00 N	74.54 3.03 0.00 N	100.40 4.75 0.00 N	86.14 4.30 0.00 N	60.08 2.80 0.00 N	48.69 2.06 0.00 N	52.90 2.32 0.00 N	46.03 2.11 0.00 N	62.15 2.72 0.00 N	69.89 2.96 0.00 N	188.92 8.54 0.00 N	67.79 3.33 0.00 N	58.23 2.93 0.00 N	34.46 1.78 0.00 N	65.64 3.13 0.00 N	35.80 1.56 0.00 N	41.37 1.59 0.00 N
NUCOR_STEEL___DRP 24197	12.03 -0.62 0.00 N	6.55 -0.28 0.00 N	23.62 -1.15 0.00 N	37.54 -2.31 0.00 N	12.92 -0.84 0.00 N	44.93 -2.54 0.00 N	51.44 -2.57 0.00 N	47.05 -1.98 0.00 N	68.84 -2.68 0.00 N	92.56 -3.09 0.00 N	79.21 -2.63 0.00 N	55.11 -2.16 0.00 N	44.92 -1.72 0.00 N	48.74 -1.84 0.00 N	42.25 -1.67 0.00 N	57.14 -2.29 0.00 N	64.71 -2.22 0.00 N	176.48 -3.90 0.00 N	63.07 -1.39 0.00 N	53.73 -1.57 0.00 N	31.40 -1.28 0.00 N	59.84 -2.67 0.00 N	32.45 -1.81 -0.01 N	37.59 -2.19 0.00 N
NYISO_LBMP_REFERENCE 24008	12.65 0.00 0.00 N	6.83 0.00 0.00 N	24.77 0.00 0.00 N	39.85 0.00 0.00 N	13.76 0.00 0.00 N	47.47 0.00 0.00 N	54.01 0.00 0.00 N	49.03 0.00 0.00 N	71.51 0.00 0.00 N	95.65 0.00 0.00 N	81.84 0.00 0.00 N	57.27 0.00 0.00 N	46.64 0.00 0.00 N	50.58 0.00 0.00 N	43.92 0.00 0.00 N	59.43 0.00 0.00 N	66.93 0.00 0.00 N	180.38 0.00 0.00 N	64.46 0.00 0.00 N	55.30 0.00 0.00 N	32.68 0.00 0.00 N	62.52 0.00 0.00 N	34.25 0.00 0.00 N	39.78 0.00 0.00 N
NYPA_BRENTWD____GT 24164	55.78 1.09 -42.04 N	7.43 0.60 0.00 N	27.02 2.25 0.00 N	43.39 3.54 0.00 N	14.93 1.18 0.00 N	51.76 4.28 0.00 N	61.02 3.76 -3.26 N	52.58 3.55 0.00 N	76.92 5.40 0.00 N	101.84 6.20 0.00 N	89.29 7.45 0.00 N	62.50 5.23 0.00 N	50.53 3.89 0.00 N	55.16 4.58 0.00 N	47.77 3.85 0.00 N	64.38 4.95 0.00 N	72.99 5.06 -1.01 N	193.20 12.70 -0.13 N	75.23 5.35 -5.43 N	63.10 4.37 -3.42 N	40.05 3.29 -4.09 N	81.42 5.55 -13.35 N	84.82 2.60 -47.97 N	75.41 3.05 -32.58 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
O.H_GEN_BRUCE 24063	11.12 -1.53 0.00 N	6.03 -0.81 0.00 N	21.85 -2.92 0.00 N	35.11 -4.74 0.00 N	11.94 -1.82 0.00 N	41.08 -6.40 0.00 N	46.36 -7.65 0.00 N	42.65 -6.38 0.00 N	62.39 -9.12 0.00 N	84.84 -10.81 0.00 N	91.80 -7.78 -11.55 N	60.00 -11.77 3.65 N	40.58 -6.06 0.00 N	44.07 -6.51 0.00 N	38.43 -5.49 0.00 N	51.76 -7.67 0.00 N	58.88 -8.05 0.00 N	160.97 -19.41 0.00 N	58.16 -6.30 0.00 N	49.12 -6.18 0.00 N	28.37 -4.31 0.00 N	54.02 -8.50 0.00 N	28.87 -4.76 0.63 N	34.47 -5.31 0.00 N	
OAK ORCHARD___HYD 24046	11.77 -0.88 0.00 N	6.36 -0.47 0.00 N	23.07 -1.70 0.00 N	37.08 -2.77 0.00 N	12.69 -1.07 0.00 N	43.98 -3.49 0.00 N	50.10 -3.91 0.00 N	45.94 -3.09 0.00 N	67.17 -4.34 0.00 N	90.74 -4.91 0.00 N	77.27 -4.57 0.00 N	53.57 -3.70 0.00 N	43.78 -2.86 0.00 N	47.56 -3.02 0.00 N	41.38 -2.53 0.00 N	55.84 -3.59 0.00 N	63.36 -3.56 0.00 N	173.03 -7.35 0.00 N	62.06 -2.40 0.00 N	52.68 -2.62 0.00 N	30.66 -2.02 0.00 N	58.33 -4.19 0.00 N	31.79 -2.51 -0.06 N	36.85 -5.92 0.00 N	
OCC_CHEM___DRP 24175	11.20 -1.46 0.00 N	6.06 -0.77 0.00 N	22.00 -2.77 0.00 N	35.34 -4.51 0.00 N	12.01 -1.74 0.00 N	41.36 -6.11 0.00 N	46.67 -7.33 0.00 N	42.96 -6.07 0.00 N	62.83 -8.68 0.00 N	85.40 -10.24 0.00 N	72.51 -9.33 0.00 N	49.96 -7.32 0.00 N	40.88 -5.76 0.00 N	44.40 -6.18 0.00 N	38.72 -5.20 0.00 N	52.12 -7.30 0.00 N	59.32 -7.61 0.00 N	162.21 -18.17 0.00 N	58.60 -5.86 0.00 N	49.48 -5.82 0.00 N	28.59 -4.10 0.00 N	54.39 -8.13 0.00 N	29.10 -4.54 0.61 N	34.72 -5.06 0.00 N	
OLIN_CORP_DRP 24177	11.16 -1.49 0.00 N	6.04 -0.79 0.00 N	21.93 -2.85 0.00 N	35.22 -4.63 0.00 N	11.96 -1.80 0.00 N	41.23 -6.24 0.00 N	46.56 -7.45 0.00 N	42.85 -6.18 0.00 N	62.70 -8.82 0.00 N	85.25 -10.40 0.00 N	72.38 -9.46 0.00 N	49.84 -7.44 0.00 N	40.77 -5.87 0.00 N	44.29 -6.30 0.00 N	38.62 -5.30 0.00 N	52.01 -7.41 0.00 N	59.17 -7.75 0.00 N	161.82 -18.56 0.00 N	58.43 -6.03 0.00 N	49.35 -5.95 0.00 N	28.50 -4.18 0.00 N	54.27 -8.25 0.00 N	29.01 -4.64 0.60 N	34.61 -5.17 0.00 N	
ONONDAGA_REF_OCCRA 23987	12.34 -0.32 0.00 N	6.67 -0.17 0.00 N	24.13 -0.64 0.00 N	38.74 -1.12 0.00 N	13.33 -0.43 0.00 N	46.18 -1.29 0.00 N	52.72 -1.29 0.00 N	48.10 -0.93 0.00 N	70.29 -1.22 0.00 N	94.29 -1.36 0.00 N	80.70 -1.14 0.00 N	56.29 -0.99 0.00 N	45.82 -0.81 0.00 N	49.75 -0.82 0.00 N	43.16 -0.76 0.00 N	58.37 -1.06 0.00 N	65.91 -1.02 0.00 N	179.04 -1.33 0.00 N	63.97 -0.49 0.00 N	54.67 -0.63 0.00 N	32.11 -0.56 0.00 N	61.27 -1.25 0.00 N	33.39 -0.86 0.00 N	38.75 -1.03 0.00 N	
ONONDAGA___COGEN 23986	12.42 -0.23 0.00 N	6.71 -0.13 0.00 N	24.28 -0.49 0.00 N	38.99 -0.86 0.00 N	13.43 -0.33 0.00 N	46.55 -0.92 0.00 N	53.16 -0.85 0.00 N	48.52 -0.51 0.00 N	70.93 -0.58 0.00 N	95.16 -0.49 0.00 N	81.43 -0.41 0.00 N	56.77 -0.51 0.00 N	46.22 -0.42 0.00 N	50.17 -0.41 0.00 N	43.54 -0.38 0.00 N	58.89 -0.54 0.00 N	66.52 -0.40 0.00 N	180.76 0.38 0.00 N	64.58 0.12 0.00 N	55.18 -0.12 0.00 N	32.41 -0.27 0.00 N	61.80 -0.72 0.00 N	33.62 -0.62 0.00 N	39.02 -0.76 0.00 N	
ONTARIO___LFGE 23819	11.88 -0.77 0.00 N	6.42 -0.41 0.00 N	23.29 -1.49 0.00 N	37.32 -2.54 0.00 N	12.77 -0.98 0.00 N	44.45 -3.02 0.00 N	50.72 -3.28 0.00 N	46.32 -2.71 0.00 N	67.58 -3.93 0.00 N	90.92 -4.72 0.00 N	77.56 -4.28 0.00 N	53.83 -3.45 0.00 N	44.07 -2.57 0.00 N	47.88 -2.70 0.00 N	41.65 -2.26 0.00 N	56.14 -3.29 0.00 N	63.57 -3.35 0.00 N	173.21 -7.16 0.00 N	61.91 -2.55 0.00 N	52.69 -2.62 0.00 N	30.78 -1.91 0.00 N	58.66 -3.85 0.00 N	31.87 -2.39 -0.02 N	36.96 -2.82 0.00 N	
OSWEGATCHIE___HYD 24044	12.21 -0.45 0.00 N	6.59 -0.25 0.00 N	23.89 -0.88 0.00 N	38.43 -1.43 0.00 N	13.30 -0.46 0.00 N	46.07 -1.41 0.00 N	52.79 -1.22 0.00 N	47.82 -1.21 0.00 N	69.72 -1.79 0.00 N	93.20 -2.45 0.00 N	79.63 -2.22 0.00 N	55.71 -1.57 0.00 N	45.48 -1.16 0.00 N	49.41 -1.16 0.00 N	42.72 -1.19 0.00 N	57.72 -1.71 0.00 N	65.11 -1.82 0.00 N	175.17 -5.21 0.00 N	62.36 -2.10 0.00 N	53.44 -1.86 0.00 N	31.49 -1.19 0.00 N	60.26 -2.26 0.00 N	33.11 -1.14 0.00 N	38.46 -1.32 0.00 N	
OSWEGO___5 23606	12.24 -0.41 0.00 N	6.61 -0.22 0.00 N	23.95 -0.82 0.00 N	38.52 -1.34 0.00 N	13.27 -0.49 0.00 N	45.88 -1.60 0.00 N	52.26 -1.74 0.00 N	47.61 -1.42 0.00 N	69.52 -1.99 0.00 N	93.21 -2.43 0.00 N	79.70 -2.14 0.00 N	55.64 -1.64 0.00 N	45.31 -1.33 0.00 N	49.18 -1.40 0.00 N	42.68 -1.24 0.00 N	57.70 -1.72 0.00 N	65.10 -1.83 0.00 N	176.42 -3.95 0.00 N	63.09 -1.37 0.00 N	53.97 -1.33 0.00 N	31.75 -0.93 0.00 N	60.63 -1.88 0.00 N	33.11 -1.14 0.00 N	38.44 -1.33 0.00 N	
OSWEGO___6 23613	12.24 -0.41 0.00 N	6.61 -0.22 0.00 N	23.95 -0.82 0.00 N	38.52 -1.34 0.00 N	13.27 -0.49 0.00 N	45.88 -1.60 0.00 N	52.26 -1.74 0.00 N	47.61 -1.42 0.00 N	69.52 -1.99 0.00 N	93.21 -2.43 0.00 N	79.70 -2.14 0.00 N	55.64 -1.64 0.00 N	45.31 -1.33 0.00 N	49.18 -1.40 0.00 N	42.68 -1.24 0.00 N	57.70 -1.72 0.00 N	65.10 -1.83 0.00 N	176.42 -3.95 0.00 N	63.09 -1.37 0.00 N	53.97 -1.33 0.00 N	31.75 -0.93 0.00 N	60.63 -1.88 0.00 N	33.11 -1.14 0.00 N	38.44 -1.33 0.00 N	
OUTOKUMPU-AB___DRP 24206	11.30 -1.36 0.00 N	6.12 -0.71 0.00 N	22.23 -2.54 0.00 N	35.74 -4.11 0.00 N	12.12 -1.63 0.00 N	41.92 -5.56 0.00 N	47.48 -6.53 0.00 N	43.66 -5.37 0.00 N	63.59 -7.93 0.00 N	85.94 -9.71 0.00 N	72.88 -8.96 0.00 N	50.29 -6.98 0.00 N	41.25 -5.39 0.00 N	44.90 -5.68 0.00 N	39.21 -4.71 0.00 N	52.72 -6.71 0.00 N	59.85 -7.08 0.00 N	163.18 -17.20 0.00 N	58.81 -5.65 0.00 N	49.69 -5.61 0.00 N	28.83 -3.85 0.00 N	54.96 -7.56 0.00 N	29.39 -4.26 0.60 N	35.09 -4.69 0.00 N	
OXBOW___ 24026	11.27 -1.39 0.00 N	6.10 -0.73 0.00 N	22.15 -2.62 0.00 N	35.60 -4.25 0.00 N	12.08 -1.67 0.00 N	41.71 -5.76 0.00 N	47.18 -6.83 0.00 N	43.40 -5.63 0.00 N	63.35 -8.16 0.00 N	85.85 -9.79 0.00 N	72.84 -9.00 0.00 N	50.24 -7.04 0.00 N	41.15 -5.49 0.00 N	44.75 -5.83 0.00 N	39.05 -4.87 0.00 N	52.53 -6.89 0.00 N	59.71 -7.22 0.00 N	163.10 -17.27 0.00 N	58.84 -5.61 0.00 N	49.69 -5.62 0.00 N	28.75 -3.92 0.00 N	54.79 -7.73 0.00 N	29.29 -4.35 0.61 N	34.97 -4.81 0.00 N	
PEEKSKILL___ 23653	13.23 0.58 0.00 N	7.12 0.28 0.00 N	25.73 0.96 0.00 N	41.43 1.58 0.00 N	14.30 0.54 0.00 N	49.60 2.13 0.00 N	56.61 2.60 0.00 N	51.80 2.77 0.00 N	75.82 4.31 0.00 N	101.51 5.86 0.00 N	87.45 5.60 0.00 N	61.26 3.99 0.00 N	49.57 2.94 0.00 N	53.88 3.30 0.00 N	46.78 2.86 0.00 N	63.51 4.09 0.00 N	71.50 4.58 0.00 N	193.55 13.17 0.00 N	69.26 4.80 0.00 N	59.13 3.83 0.00 N	34.84 2.16 0.00 N	66.25 3.73 0.00 N	35.83 1.59 0.01 N	41.47 1.69 0.00 N	
PGE MADISON___WINDPWR	12.47	6.75	24.39	38.84	13.33	46.54	53.60	49.13	72.09	96.88	82.82	57.48	46.81	50.91	44.09	59.72	67.76	185.38	66.03	56.25	32.88	62.68	33.72	39.05	

24146	-0.19 0.00 N	-0.09 0.00 N	-0.39 0.00 N	-1.01 0.00 N	-0.43 0.00 N	-0.93 0.00 N	-0.40 0.00 N	0.10 0.00 N	0.58 0.00 N	1.24 0.00 N	0.98 0.00 N	0.21 0.00 N	0.17 0.00 N	0.33 0.00 N	0.17 0.00 N	0.29 0.00 N	0.84 0.00 N	5.00 0.00 N	1.57 0.00 N	0.95 0.00 N	0.20 0.00 N	0.17 0.00 N	-0.50 0.03 N	-0.73 0.00 N
PIERCEFIELD___HYD 23852	12.27 -0.39 0.00 N	6.63 -0.21 0.00 N	24.07 -0.70 0.00 N	38.72 -1.13 0.00 N	13.40 -0.36 0.00 N	46.29 -1.18 0.00 N	52.98 -1.03 0.00 N	47.77 -1.26 0.00 N	69.53 -1.98 0.00 N	92.75 -2.90 0.00 N	79.19 -2.65 0.00 N	55.48 -1.80 0.00 N	45.37 -1.27 0.00 N	49.29 -1.29 0.00 N	42.66 -1.26 0.00 N	57.60 -1.82 0.00 N	64.85 -2.08 0.00 N	173.59 -6.79 0.00 N	61.85 -2.61 0.00 N	53.13 -2.18 0.00 N	31.42 -1.26 0.00 N	60.32 -2.20 0.00 N	33.35 -0.90 0.00 N	38.79 -0.99 0.00 N
PINELAWN_CC_1 323563	55.65 0.96 -42.04 N	7.37 0.54 0.00 N	26.95 2.18 0.00 N	43.24 3.39 0.00 N	14.87 1.11 0.00 N	51.64 4.17 0.00 N	60.74 3.48 -3.26 N	52.24 3.22 0.00 N	76.72 5.21 0.00 N	102.08 6.43 0.00 N	89.46 7.62 0.00 N	62.31 5.04 0.00 N	50.28 3.64 0.00 N	54.79 4.21 0.00 N	47.47 3.56 0.00 N	64.12 4.69 0.00 N	73.07 5.13 -1.01 N	193.61 13.11 -0.13 N	75.34 5.45 -5.43 N	63.16 4.44 -3.42 N	39.88 3.12 -4.09 N	80.93 5.07 -13.35 N	84.50 2.28 -47.97 N	75.05 2.69 -32.58 N
PJM_GEN_KEystone 24065	11.24 -1.41 0.00 N	5.99 -0.84 0.00 N	21.94 -2.83 0.00 N	35.41 -4.44 0.00 N	11.92 -1.84 0.00 N	41.93 -5.54 0.00 N	48.14 -5.87 0.00 N	44.19 -4.83 0.00 N	64.83 -6.69 0.00 N	87.76 -7.89 -11.55 N	94.05 -5.55 3.65 N	62.18 -9.58 0.00 N	41.40 -5.24 0.00 N	45.15 -5.43 0.00 N	39.28 -4.63 0.00 N	53.41 -6.01 0.00 N	60.72 -6.21 0.00 N	165.87 -14.50 0.00 N	86.00 -5.88 -0.04 N	49.99 -5.31 0.00 N	29.06 -3.62 0.00 N	66.52 -10.80 -1.51 N	29.64 -4.31 0.30 N	34.75 -5.03 0.00 N
PLEASANTVLY___LBMP 24000	13.25 0.60 0.00 N	7.14 0.30 0.00 N	25.81 1.03 0.00 N	41.55 1.69 0.00 N	14.35 0.60 0.00 N	49.70 2.23 0.00 N	56.66 2.65 0.00 N	51.80 2.77 0.00 N	75.77 4.26 0.00 N	101.41 5.76 0.00 N	87.27 5.42 0.00 N	61.15 3.87 0.00 N	49.52 2.88 0.00 N	53.81 3.23 0.00 N	46.72 2.80 0.00 N	63.40 3.97 0.00 N	71.35 4.43 0.00 N	192.97 12.59 0.00 N	69.01 4.55 0.00 N	58.99 3.68 0.00 N	34.81 2.13 0.00 N	66.23 3.71 0.00 N	35.86 1.62 0.01 N	41.53 1.75 0.00 N
POLETTI____ 23519	106.66 0.73 -93.27 N	36.51 0.37 -29.30 N	26.00 1.23 0.00 N	41.87 2.02 0.00 N	14.44 0.69 0.00 N	50.17 2.69 0.00 N	57.33 3.32 0.00 N	52.53 3.50 0.00 N	76.92 5.41 0.00 N	102.93 7.28 0.00 N	88.65 6.81 0.00 N	62.12 4.84 0.00 N	50.25 3.61 0.00 N	54.62 4.04 0.00 N	47.43 3.52 0.00 N	64.42 4.99 0.00 N	72.36 5.44 0.00 N	195.47 15.09 0.00 N	69.92 5.46 0.00 N	59.70 4.39 0.00 N	35.20 2.52 0.00 N	66.94 4.42 0.00 N	36.20 1.96 0.01 N	41.89 2.11 0.00 N
PORT_JEFF_3 23555	55.77 1.08 -42.04 N	7.42 0.59 0.00 N	26.99 2.21 0.00 N	43.34 3.49 0.00 N	14.92 1.16 0.00 N	51.60 4.13 0.00 N	60.79 3.53 -3.26 N	52.26 3.23 0.00 N	76.50 4.99 0.00 N	101.15 5.51 0.00 N	88.70 6.86 0.00 N	62.19 4.92 0.00 N	50.24 3.61 0.00 N	54.77 4.19 0.00 N	47.43 3.52 0.00 N	64.04 4.61 0.00 N	72.90 4.97 -1.01 N	192.54 12.04 -0.13 N	75.05 5.17 -5.43 N	62.93 4.20 -3.42 N	39.88 3.11 -4.09 N	80.94 5.08 -13.35 N	84.65 2.43 -47.97 N	75.29 2.93 -32.58 N
PORT_JEFF_4 23616	55.77 1.08 -42.04 N	7.42 0.59 0.00 N	26.99 2.21 0.00 N	43.34 3.49 0.00 N	14.92 1.16 0.00 N	51.60 4.13 0.00 N	60.79 3.53 -3.26 N	52.25 3.22 0.00 N	76.50 4.99 0.00 N	101.14 5.50 0.00 N	88.70 6.85 0.00 N	62.19 4.92 0.00 N	50.24 3.61 0.00 N	54.77 4.19 0.00 N	47.43 3.51 0.00 N	64.03 4.60 0.00 N	72.88 4.95 -1.01 N	192.53 12.03 -0.13 N	75.04 5.15 -5.43 N	62.93 4.20 -3.42 N	39.87 3.11 -4.09 N	80.94 5.08 -13.35 N	84.65 2.43 -47.97 N	75.28 2.93 -32.58 N
PORT_JEFF_IC 23713	55.80 1.11 -42.04 N	7.43 0.60 0.00 N	27.03 2.26 0.00 N	43.41 3.56 0.00 N	14.94 1.18 0.00 N	51.70 4.23 0.00 N	60.94 3.67 -3.26 N	52.41 3.39 0.00 N	76.79 5.27 0.00 N	101.53 5.88 0.00 N	89.03 7.19 0.00 N	62.42 5.14 0.00 N	50.41 3.78 0.00 N	54.95 4.37 0.00 N	47.59 3.67 0.00 N	64.26 4.83 0.00 N	73.04 5.11 -1.01 N	192.71 12.21 -0.13 N	75.08 5.20 -5.43 N	62.99 4.26 -3.42 N	40.00 3.23 -4.09 N	81.17 5.30 -13.35 N	84.73 2.52 -47.97 N	75.38 3.02 -32.58 N
PPL PILGRIM_ST_GT1 24216	55.78 1.09 -42.04 N	7.43 0.60 0.00 N	27.02 2.25 0.00 N	43.39 3.54 0.00 N	14.93 1.18 0.00 N	51.76 4.28 0.00 N	61.02 3.76 -3.26 N	52.58 3.55 0.00 N	76.92 5.40 0.00 N	101.84 6.20 0.00 N	89.29 7.45 0.00 N	62.50 5.23 0.00 N	50.53 3.89 0.00 N	55.16 4.58 0.00 N	47.77 3.85 0.00 N	64.38 4.95 0.00 N	72.99 5.06 -1.01 N	193.20 12.70 -0.13 N	75.23 5.35 -5.43 N	63.10 4.37 -3.42 N	40.05 3.29 -4.09 N	81.42 5.55 -13.35 N	84.82 2.60 -47.97 N	75.41 3.05 -32.58 N
PPL PILGRIM_ST_GT2 24217	55.78 1.09 -42.04 N	7.43 0.60 0.00 N	27.02 2.25 0.00 N	43.39 3.54 0.00 N	14.93 1.18 0.00 N	51.76 4.28 0.00 N	61.02 3.76 -3.26 N	52.58 3.55 0.00 N	76.92 5.40 0.00 N	101.84 6.20 0.00 N	89.29 7.45 0.00 N	62.50 5.23 0.00 N	50.53 3.89 0.00 N	55.16 4.58 0.00 N	47.77 3.85 0.00 N	64.38 4.95 0.00 N	72.99 5.06 -1.01 N	193.20 12.70 -0.13 N	75.23 5.35 -5.43 N	63.10 4.37 -3.42 N	40.05 3.29 -4.09 N	81.42 5.55 -13.35 N	84.82 2.60 -47.97 N	75.41 3.05 -32.58 N
PPL_SHRM_GT3 24213	55.85 1.16 -42.04 N	7.47 0.64 0.00 N	27.15 2.38 0.00 N	43.60 3.75 0.00 N	15.03 1.27 0.00 N	51.76 4.29 0.00 N	60.87 3.60 -3.26 N	52.28 3.25 0.00 N	76.19 4.67 0.00 N	100.81 5.17 0.00 N	88.44 6.60 0.00 N	61.95 4.67 0.00 N	50.03 3.39 0.00 N	54.52 3.94 0.00 N	47.21 3.29 0.00 N	63.78 4.35 0.00 N	72.74 4.81 -1.01 N	192.69 12.18 -0.13 N	75.03 5.15 -5.43 N	62.87 4.14 -3.42 N	39.78 3.01 -4.09 N	80.82 4.96 -13.35 N	84.74 2.52 -47.97 N	75.47 3.11 -32.58 N
PPL_SHRM_GT4 24214	55.85 1.16 -42.04 N	7.47 0.64 0.00 N	27.15 2.38 0.00 N	43.60 3.75 0.00 N	15.03 1.27 0.00 N	51.76 4.29 0.00 N	60.87 3.60 -3.26 N	52.28 3.25 0.00 N	76.19 4.67 0.00 N	100.81 5.17 0.00 N	88.44 6.60 0.00 N	61.95 4.67 0.00 N	50.03 3.39 0.00 N	54.52 3.94 0.00 N	47.21 3.29 0.00 N	63.78 4.35 0.00 N	72.74 4.81 -1.01 N	192.69 12.18 -0.13 N	75.03 5.15 -5.43 N	62.87 4.14 -3.42 N	39.78 3.01 -4.09 N	80.82 4.96 -13.35 N	84.74 2.52 -47.97 N	75.47 3.11 -32.58 N
PROJECT___ORANGE 1 24174	12.32 -0.34 0.00 N	6.64 -0.19 0.00 N	24.08 -0.70 0.00 N	38.70 -1.16 0.00 N	13.32 -0.44 0.00 N	46.03 -1.44 0.00 N	52.47 -1.54 0.00 N	47.88 -1.16 0.00 N	69.96 -1.55 0.00 N	93.84 -1.81 0.00 N	80.29 -1.55 0.00 N	56.04 -1.24 0.00 N	45.63 -1.00 0.00 N	49.54 -1.04 0.00 N	43.00 -0.91 0.00 N	58.13 -1.29 0.00 N	65.60 -1.32 0.00 N	178.15 -2.23 0.00 N	63.66 -0.80 0.00 N	54.42 -0.88 0.00 N	31.96 -0.72 0.00 N	60.97 -1.54 0.00 N	33.26 -0.99 0.00 N	38.67 -1.11 0.00 N

PROJECT___ORANGE 2 24166	12.32 -0.34 0.00 N	6.64 -0.19 0.00 N	24.08 -0.70 0.00 N	38.70 -1.16 0.00 N	13.32 -0.44 0.00 N	46.03 -1.44 0.00 N	52.47 -1.54 0.00 N	47.88 -1.16 0.00 N	69.96 -1.55 0.00 N	93.84 -1.81 0.00 N	80.29 -1.55 0.00 N	56.04 -1.24 0.00 N	45.63 -1.00 0.00 N	49.54 -1.04 0.00 N	43.00 -0.91 0.00 N	58.13 -1.29 0.00 N	65.60 -1.32 0.00 N	178.15 -2.23 0.00 N	63.66 -0.80 0.00 N	54.42 -0.88 0.00 N	31.96 -0.72 0.00 N	60.97 -1.54 0.00 N	33.26 -0.99 0.00 N	38.67 -1.11 0.00 N
PYRITES___HYD 24023	12.45 -0.20 0.00 N	6.73 -0.11 0.00 N	24.43 -0.34 0.00 N	39.29 -0.56 0.00 N	13.60 -0.16 0.00 N	47.03 -0.44 0.00 N	53.86 -0.14 0.00 N	48.58 -0.45 0.00 N	70.79 -0.72 0.00 N	94.45 -1.20 0.00 N	80.61 -1.23 0.00 N	56.45 -0.82 0.00 N	46.17 -0.46 0.00 N	50.17 -0.17 0.00 N	43.40 -0.51 0.00 N	58.65 -0.78 0.00 N	66.04 -0.88 0.00 N	176.97 -3.40 0.00 N	63.03 -1.43 0.00 N	54.11 -1.20 0.00 N	31.99 -0.69 0.00 N	61.39 -1.13 0.00 N	33.88 -0.37 0.00 N	39.40 -0.38 0.00 N
RAMAPO___LBMP 323565	13.19 0.53 0.00 N	7.10 0.26 0.00 N	25.66 0.89 0.00 N	41.34 1.49 0.00 N	14.27 0.52 0.00 N	49.47 2.00 0.00 N	56.44 2.43 0.00 N	51.63 2.60 0.00 N	75.56 4.05 0.00 N	101.23 5.59 0.00 N	87.25 5.41 0.00 N	61.09 3.81 0.00 N	49.44 2.80 0.00 N	53.72 3.15 0.00 N	46.65 2.73 0.00 N	63.35 3.92 0.00 N	71.39 4.46 0.00 N	193.35 12.97 0.00 N	69.15 4.69 0.00 N	59.03 3.73 0.00 N	34.75 2.07 0.00 N	66.04 3.52 0.00 N	35.72 1.48 0.01 N	41.32 1.55 0.00 N
RANKINE____ 23646	11.27 -1.38 0.00 N	6.07 -0.76 0.00 N	22.10 -2.67 0.00 N	35.55 -4.31 0.00 N	12.03 -1.73 0.00 N	41.75 -5.72 0.00 N	47.43 -6.58 0.00 N	43.67 -5.36 0.00 N	63.96 -7.56 0.00 N	86.86 -8.79 0.00 N	73.71 -8.13 0.00 N	50.66 -6.62 0.00 N	41.40 -5.24 0.00 N	45.03 -5.55 0.00 N	39.27 -4.65 0.00 N	52.96 -6.47 0.00 N	60.25 -6.68 0.00 N	164.82 -15.56 0.00 N	59.28 -5.18 0.00 N	50.11 -5.20 0.00 N	28.98 -3.70 0.00 N	55.31 -7.21 0.00 N	29.42 -4.26 0.57 N	34.96 -4.82 0.00 N
RAVENSWOOD_GT2_1 24244	106.65 0.73 -93.27 N	36.50 0.36 -29.30 N	25.99 1.22 0.00 N	41.86 2.00 0.00 N	14.45 0.69 0.00 N	50.15 2.67 0.00 N	57.27 3.26 0.00 N	52.48 3.45 0.00 N	76.83 5.32 0.00 N	102.79 7.14 0.00 N	88.51 6.67 0.00 N	62.03 4.76 0.00 N	50.19 3.55 0.00 N	54.55 3.97 0.00 N	47.37 3.46 0.00 N	64.33 4.90 0.00 N	72.26 5.33 0.00 N	195.21 14.83 0.00 N	69.85 5.39 0.00 N	59.64 4.34 0.00 N	35.18 2.51 0.00 N	66.89 4.37 0.00 N	36.18 1.94 0.01 N	41.87 2.10 0.00 N
RAVENSWOOD_GT2_2 24245	106.65 0.73 -93.27 N	36.50 0.36 -29.30 N	25.99 1.22 0.00 N	41.86 2.00 0.00 N	14.45 0.69 0.00 N	50.15 2.67 0.00 N	57.27 3.26 0.00 N	52.48 3.45 0.00 N	76.83 5.32 0.00 N	102.79 7.14 0.00 N	88.51 6.67 0.00 N	62.03 4.76 0.00 N	50.19 3.55 0.00 N	54.55 3.97 0.00 N	47.37 3.46 0.00 N	64.33 4.90 0.00 N	72.26 5.33 0.00 N	195.21 14.83 0.00 N	69.85 5.39 0.00 N	59.64 4.34 0.00 N	35.18 2.51 0.00 N	66.89 4.37 0.00 N	36.18 1.94 0.01 N	41.87 2.10 0.00 N
RAVENSWOOD_GT2_3 24246	106.66 0.73 -93.27 N	36.50 0.37 -29.30 N	26.01 1.24 0.00 N	41.88 2.03 0.00 N	14.45 0.70 0.00 N	50.17 2.70 0.00 N	57.33 3.32 0.00 N	52.52 3.49 0.00 N	76.90 5.39 0.00 N	102.87 7.23 0.00 N	88.58 6.74 0.00 N	62.09 4.81 0.00 N	50.24 3.60 0.00 N	54.59 4.02 0.00 N	47.41 3.50 0.00 N	64.38 4.95 0.00 N	72.32 5.40 0.00 N	195.37 14.99 0.00 N	69.91 5.45 0.00 N	59.68 4.38 0.00 N	35.21 2.53 0.00 N	66.95 4.43 0.00 N	36.22 1.99 0.01 N	41.90 2.13 0.00 N
RAVENSWOOD_GT2_4 24247	106.66 0.73 -93.27 N	36.50 0.37 -29.30 N	26.01 1.24 0.00 N	41.88 2.03 0.00 N	14.45 0.70 0.00 N	50.17 2.70 0.00 N	57.33 3.32 0.00 N	52.52 3.49 0.00 N	76.90 5.39 0.00 N	102.87 7.23 0.00 N	88.58 6.74 0.00 N	62.09 4.81 0.00 N	50.24 3.60 0.00 N	54.59 4.02 0.00 N	47.41 3.50 0.00 N	64.38 4.95 0.00 N	72.32 5.40 0.00 N	195.37 14.99 0.00 N	69.91 5.45 0.00 N	59.68 4.38 0.00 N	35.21 2.53 0.00 N	66.95 4.43 0.00 N	36.22 1.99 0.01 N	41.90 2.13 0.00 N
RAVENSWOOD_GT3_1 24248	106.65 0.73 -93.27 N	36.50 0.36 -29.30 N	25.99 1.22 0.00 N	41.86 2.00 0.00 N	14.45 0.69 0.00 N	50.15 2.67 0.00 N	57.27 3.27 0.00 N	52.49 3.46 0.00 N	76.83 5.32 0.00 N	102.79 7.15 0.00 N	88.51 6.67 0.00 N	62.03 4.76 0.00 N	50.19 3.55 0.00 N	54.56 3.98 0.00 N	47.37 3.46 0.00 N	64.33 4.90 0.00 N	72.27 5.35 0.00 N	195.21 14.83 0.00 N	69.85 5.39 0.00 N	59.64 4.34 0.00 N	35.18 2.51 0.00 N	66.89 4.38 0.00 N	36.19 1.96 0.01 N	41.87 2.10 0.00 N
RAVENSWOOD_GT3_2 24249	106.65 0.73 -93.27 N	36.50 0.36 -29.30 N	25.99 1.22 0.00 N	41.86 2.00 0.00 N	14.45 0.69 0.00 N	50.15 2.67 0.00 N	57.27 3.27 0.00 N	52.49 3.46 0.00 N	76.83 5.32 0.00 N	102.79 7.15 0.00 N	88.51 6.67 0.00 N	62.03 4.76 0.00 N	50.19 3.55 0.00 N	54.56 3.98 0.00 N	47.37 3.46 0.00 N	64.33 4.90 0.00 N	72.27 5.35 0.00 N	195.21 14.83 0.00 N	69.85 5.39 0.00 N	59.64 4.34 0.00 N	35.18 2.51 0.00 N	66.89 4.38 0.00 N	36.19 1.96 0.01 N	41.87 2.10 0.00 N
RAVENSWOOD_GT3_3 24250	106.67 0.75 -93.27 N	36.51 0.37 -29.30 N	26.02 1.25 0.00 N	41.91 2.06 0.00 N	14.45 0.70 0.00 N	50.21 2.74 0.00 N	57.37 3.36 0.00 N	52.56 3.53 0.00 N	76.97 5.46 0.00 N	102.97 7.32 0.00 N	88.67 6.83 0.00 N	62.14 4.87 0.00 N	50.28 3.65 0.00 N	54.65 4.07 0.00 N	47.46 3.54 0.00 N	64.44 5.01 0.00 N	72.39 5.46 0.00 N	195.57 15.19 0.00 N	69.96 5.50 0.00 N	59.74 4.44 0.00 N	35.23 2.56 0.00 N	67.01 4.49 0.00 N	36.25 2.02 0.01 N	41.94 2.16 0.00 N
RAVENSWOOD_GT3_4 24251	106.67 0.75 -93.27 N	36.51 0.37 -29.30 N	26.02 1.25 0.00 N	41.91 2.06 0.00 N	14.45 0.70 0.00 N	50.21 2.74 0.00 N	57.37 3.36 0.00 N	52.56 3.53 0.00 N	76.97 5.46 0.00 N	102.97 7.32 0.00 N	88.67 6.83 0.00 N	62.14 4.87 0.00 N	50.28 3.65 0.00 N	54.65 4.07 0.00 N	47.46 3.54 0.00 N	64.44 5.01 0.00 N	72.39 5.46 0.00 N	195.57 15.19 0.00 N	69.96 5.50 0.00 N	59.74 4.44 0.00 N	35.23 2.56 0.00 N	67.01 4.49 0.00 N	36.25 2.02 0.01 N	41.94 2.16 0.00 N
RAVENSWOOD_GT_1 23729	169.42 0.76 -156.01 N	65.22 0.38 -58.01 N	27.90 1.27 -1.86 N	41.93 2.08 0.00 N	42.50 0.71 -28.03 N	67.39 2.79 -17.13 N	82.33 3.40 -24.92 N	100.70 3.60 -48.07 N	92.09 5.51 -15.06 N	122.38 7.27 -19.47 N	101.58 6.86 -12.87 N	92.50 4.93 -30.30 N	92.50 3.69 -42.18 N	92.50 4.14 -37.78 N	92.50 3.59 -44.99 N	168.76 5.06 -104.27 N	103.26 5.44 -30.89 N	214.95 14.57 -20.01 N	138.25 5.48 -68.31 N	120.55 4.43 -60.81 N	63.09 2.58 -27.83 N	269.38 4.54 -202.32 N	176.96 2.04 -140.68 N	198.02 2.20 -156.04 N
RAVENSWOOD_GT_10 24258	106.65 0.72 -93.27 N	36.50 0.36 -29.30 N	25.99 1.22 0.00 N	41.85 1.99 0.00 N	14.45 0.69 0.00 N	50.14 2.67 0.00 N	57.27 3.26 0.00 N	52.48 3.45 0.00 N	76.83 5.31 0.00 N	102.79 7.14 0.00 N	88.51 6.67 0.00 N	62.03 4.76 0.00 N	50.19 3.55 0.00 N	54.55 3.97 0.00 N	47.37 3.46 0.00 N	64.33 4.90 0.00 N	72.26 5.33 0.00 N	195.21 14.83 0.00 N	69.85 5.39 0.00 N	59.64 4.34 0.00 N	35.18 2.51 0.00 N	66.89 4.37 0.00 N	36.18 1.94 0.01 N	41.87 2.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	106.65 0.72 -93.27 N	36.50 0.36 -29.30 N	25.99 1.22 0.00 N	41.85 1.99 0.00 N	14.45 0.69 0.00 N	50.14 2.67 0.00 N	57.27 3.26 0.00 N	52.48 3.45 0.00 N	76.83 5.31 0.00 N	102.79 7.14 0.00 N	88.51 6.67 0.00 N	62.03 4.76 0.00 N	50.19 3.55 0.00 N	54.55 3.97 0.00 N	47.37 3.46 0.00 N	64.33 4.90 0.00 N	72.26 5.33 0.00 N	195.21 14.83 0.00 N	69.85 5.39 0.00 N	59.64 4.34 0.00 N	35.18 2.51 0.00 N	66.89 4.37 0.00 N	36.18 1.94 0.01 N	41.87 2.09 0.00 N	
RAVENSWOOD_GT_4 24252	106.64 0.72 -93.27 N	36.50 0.36 -29.30 N	25.99 1.21 0.00 N	41.84 1.99 0.00 N	14.44 0.68 0.00 N	50.12 2.65 0.00 N	57.25 3.24 0.00 N	52.46 3.43 0.00 N	76.81 5.30 0.00 N	102.77 7.12 0.00 N	88.48 6.64 0.00 N	62.00 4.73 0.00 N	50.16 3.52 0.00 N	54.52 3.95 0.00 N	47.34 3.43 0.00 N	64.29 4.87 0.00 N	72.25 5.32 0.00 N	195.24 14.87 0.00 N	69.83 5.37 0.00 N	59.60 4.30 0.00 N	35.17 2.49 0.00 N	66.86 4.34 0.00 N	36.18 1.94 0.01 N	41.85 2.07 0.00 N	
RAVENSWOOD_GT_5 24254	106.64 0.72 -93.27 N	36.50 0.36 -29.30 N	25.99 1.21 0.00 N	41.84 1.99 0.00 N	14.44 0.68 0.00 N	50.12 2.65 0.00 N	57.25 3.24 0.00 N	52.46 3.43 0.00 N	76.81 5.30 0.00 N	102.77 7.12 0.00 N	88.48 6.64 0.00 N	62.00 4.73 0.00 N	50.16 3.52 0.00 N	54.52 3.95 0.00 N	47.34 3.43 0.00 N	64.29 4.87 0.00 N	72.25 5.32 0.00 N	195.24 14.87 0.00 N	69.83 5.37 0.00 N	59.60 4.30 0.00 N	35.17 2.49 0.00 N	66.86 4.34 0.00 N	36.18 1.94 0.01 N	41.85 2.07 0.00 N	
RAVENSWOOD_GT_6 24253	106.64 0.72 -93.27 N	36.50 0.36 -29.30 N	25.99 1.21 0.00 N	41.84 1.99 0.00 N	14.44 0.68 0.00 N	50.12 2.65 0.00 N	57.25 3.24 0.00 N	52.46 3.43 0.00 N	76.81 5.30 0.00 N	102.77 7.12 0.00 N	88.48 6.64 0.00 N	62.00 4.73 0.00 N	50.16 3.52 0.00 N	54.52 3.95 0.00 N	47.34 3.43 0.00 N	64.29 4.87 0.00 N	72.25 5.32 0.00 N	195.24 14.87 0.00 N	69.83 5.37 0.00 N	59.60 4.30 0.00 N	35.17 2.49 0.00 N	66.86 4.34 0.00 N	36.18 1.94 0.01 N	41.85 2.07 0.00 N	
RAVENSWOOD_GT_7 24255	106.64 0.72 -93.27 N	36.50 0.36 -29.30 N	25.99 1.21 0.00 N	41.84 1.99 0.00 N	14.44 0.68 0.00 N	50.12 2.65 0.00 N	57.25 3.24 0.00 N	52.46 3.43 0.00 N	76.81 5.30 0.00 N	102.77 7.12 0.00 N	88.48 6.64 0.00 N	62.00 4.73 0.00 N	50.16 3.52 0.00 N	54.52 3.95 0.00 N	47.34 3.43 0.00 N	64.29 4.87 0.00 N	72.25 5.32 0.00 N	195.24 14.87 0.00 N	69.83 5.37 0.00 N	59.60 4.30 0.00 N	35.17 2.49 0.00 N	66.86 4.34 0.00 N	36.18 1.94 0.01 N	41.85 2.07 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	106.65 0.72 -93.27 N	36.50 0.36 -29.30 N	25.99 1.22 0.00 N	41.85 1.99 0.00 N	14.45 0.69 0.00 N	50.14 2.67 0.00 N	57.27 3.26 0.00 N	52.48 3.45 0.00 N	76.83 5.31 0.00 N	102.79 7.14 0.00 N	88.51 6.67 0.00 N	62.03 4.76 0.00 N	50.19 3.55 0.00 N	54.55 3.97 0.00 N	47.37 3.46 0.00 N	64.33 4.90 0.00 N	72.26 5.33 0.00 N	195.21 14.83 0.00 N	69.85 5.39 0.00 N	59.64 4.34 0.00 N	35.18 2.51 0.00 N	66.89 4.37 0.00 N	36.18 1.94 0.01 N	41.87 2.09 0.00 N	
RAVENSWOOD_GT_9 24257	106.65 0.72 -93.27 N	36.50 0.36 -29.30 N	25.99 1.22 0.00 N	41.85 1.99 0.00 N	14.45 0.69 0.00 N	50.14 2.67 0.00 N	57.27 3.26 0.00 N	52.48 3.45 0.00 N	76.83 5.31 0.00 N	102.79 7.14 0.00 N	88.51 6.67 0.00 N	62.03 4.76 0.00 N	50.19 3.55 0.00 N	54.55 3.97 0.00 N	47.37 3.46 0.00 N	64.33 4.90 0.00 N	72.26 5.33 0.00 N	195.21 14.83 0.00 N	69.85 5.39 0.00 N	59.64 4.34 0.00 N	35.18 2.51 0.00 N	66.89 4.37 0.00 N	36.18 1.94 0.01 N	41.87 2.09 0.00 N	
RAVENSWOOD___1 23533	169.42 0.76 -156.01 N	65.22 0.38 -58.01 N	27.90 1.27 -1.86 N	41.93 2.08 0.00 N	42.50 0.71 -28.03 N	67.39 2.79 -17.13 N	82.33 3.40 -24.92 N	100.70 3.60 -48.07 N	92.09 5.51 -15.06 N	122.38 7.27 -19.47 N	101.58 6.86 -12.87 N	92.50 4.93 -30.30 N	92.50 3.69 -42.18 N	92.50 4.14 -37.78 N	92.50 3.59 -44.99 N	168.76 5.06 -104.27 N	103.26 5.44 -30.89 N	214.95 14.57 -20.01 N	138.25 5.48 -68.31 N	120.55 4.43 -60.81 N	63.09 2.58 -27.83 N	269.38 4.54 -202.32 N	176.96 2.04 -140.68 N	198.02 2.20 -156.04 N	
RAVENSWOOD___2 23534	169.42 0.76 -156.01 N	65.22 0.38 -58.01 N	27.90 1.27 -1.86 N	41.93 2.08 0.00 N	42.50 0.71 -28.03 N	67.39 2.79 -17.13 N	82.33 3.40 -24.92 N	100.70 3.60 -48.07 N	92.09 5.51 -15.06 N	122.38 7.27 -19.47 N	101.58 6.86 -12.87 N	92.50 4.93 -30.30 N	92.50 3.69 -42.18 N	92.50 4.14 -37.78 N	92.50 3.59 -44.99 N	168.76 5.06 -104.27 N	103.26 5.44 -30.89 N	214.95 14.57 -20.01 N	138.25 5.48 -68.31 N	120.55 4.43 -60.81 N	63.09 2.58 -27.83 N	269.38 4.54 -202.32 N	176.96 2.04 -140.68 N	198.02 2.20 -156.04 N	
RAVENSWOOD___3 23535	106.65 0.73 -93.27 N	36.50 0.36 -29.30 N	26.00 1.22 0.00 N	41.86 2.00 0.00 N	14.44 0.68 0.00 N	50.15 2.67 0.00 N	57.28 3.27 0.00 N	52.49 3.46 0.00 N	76.85 5.33 0.00 N	102.79 7.15 0.00 N	88.51 6.67 0.00 N	62.04 4.77 0.00 N	50.19 3.55 0.00 N	54.57 3.99 0.00 N	47.37 3.46 0.00 N	64.34 4.91 0.00 N	72.29 5.36 0.00 N	195.22 14.84 0.00 N	69.85 5.39 0.00 N	59.64 4.34 0.00 N	35.17 2.49 0.00 N	66.89 4.38 0.00 N	36.19 1.96 0.01 N	41.88 2.10 0.00 N	
RAVENSWOOD___4 23820	169.42 0.76 -156.01 N	65.22 0.38 -58.01 N	27.90 1.27 -1.86 N	41.93 2.08 0.00 N	42.50 0.71 -28.03 N	67.39 2.79 -17.13 N	82.33 3.40 -24.92 N	100.70 3.60 -48.07 N	92.09 5.51 -15.06 N	122.38 7.27 -19.47 N	101.58 6.86 -12.87 N	92.50 4.93 -30.30 N	92.50 3.69 -42.18 N	92.50 4.14 -37.78 N	92.50 3.59 -44.99 N	168.76 5.06 -104.27 N	103.26 5.44 -30.89 N	214.95 14.57 -20.01 N	138.25 5.48 -68.31 N	120.55 4.43 -60.81 N	63.09 2.58 -27.83 N	269.38 4.54 -202.32 N	176.96 2.04 -140.68 N	198.02 2.20 -156.04 N	
RCPL_TRUST___DRP 24196	106.66 0.74 -93.27 N	36.50 0.37 -29.30 N	26.02 1.25 0.00 N	41.89 2.04 0.00 N	14.46 0.70 0.00 N	50.19 2.71 0.00 N	57.34 3.33 0.00 N	52.55 3.52 0.00 N	76.96 5.45 0.00 N	102.98 7.34 0.00 N	88.69 6.85 0.00 N	62.15 4.87 0.00 N	50.28 3.65 0.00 N	54.66 4.08 0.00 N	47.46 3.54 0.00 N	64.45 5.03 0.00 N	72.44 5.51 0.00 N	195.75 15.37 0.00 N	70.01 5.55 0.00 N	59.76 4.45 0.00 N	35.23 2.55 0.00 N	66.99 4.47 0.00 N	36.23 1.99 0.01 N	41.91 2.14 0.00 N	
RENSSELAER___COGEN 23796	13.21 0.56 0.00 N	7.12 0.29 0.00 N	25.80 1.02 0.00 N	41.53 1.67 0.00 N	14.36 0.60 0.00 N	49.51 2.04 0.00 N	56.26 2.25 0.00 N	51.35 2.32 0.00 N	74.80 3.29 0.00 N	100.33 4.68 0.00 N	86.07 4.23 0.00 N	60.21 2.93 0.00 N	48.84 2.20 0.00 N	53.10 2.52 0.00 N	46.10 2.18 0.00 N	62.33 2.91 0.00 N	70.11 3.18 0.00 N	189.48 9.11 0.00 N	67.82 3.36 0.00 N	58.20 2.90 0.00 N	34.48 1.80 0.00 N	65.67 3.16 0.00 N	35.79 1.54 0.00 N	41.50 1.73 0.00 N	
REVERE_CPFR_DRP	12.63	6.81	24.67	39.65	13.69	47.42	54.31	49.58	72.51	97.16	83.09	57.98	47.21	51.24	44.45	60.12	67.94	184.51	65.80	56.26	33.09	63.04	34.40	39.87	

24186	-0.02 0.00 N	-0.02 0.00 N	-0.10 0.00 N	-0.20 0.00 N	-0.07 0.00 N	-0.05 0.00 N	0.30 0.00 N	0.55 0.00 N	1.00 0.00 N	1.51 0.00 N	1.24 0.00 N	0.71 0.00 N	0.58 0.00 N	0.66 0.00 N	0.53 0.00 N	0.70 0.00 N	1.01 0.00 N	4.13 0.00 N	1.34 0.00 N	0.96 0.00 N	0.41 0.00 N	0.52 0.00 N	0.15 0.00 N	0.09 0.00 N
ROCHESTER_9_IC 23652	11.90 -0.75 0.00 N	6.43 -0.40 0.00 N	23.32 -1.45 0.00 N	37.49 -2.37 0.00 N	12.83 -0.93 0.00 N	44.50 -2.97 0.00 N	50.82 -3.19 0.00 N	46.61 -2.42 0.00 N	68.17 -3.34 0.00 N	92.10 -3.55 0.00 N	78.40 -3.44 0.00 N	54.35 -2.92 0.00 N	44.43 -2.21 0.00 N	48.30 -2.28 0.00 N	42.01 -1.91 0.00 N	56.71 -2.72 0.00 N	64.38 -2.54 0.00 N	176.02 -4.35 0.00 N	63.09 -1.37 0.00 N	53.53 -1.77 0.00 N	31.13 -1.55 0.00 N	59.19 -3.33 0.00 N	32.22 -2.08 -0.06 N	37.32 -2.45 0.00 N
ROSETON___1 23587	13.23 0.57 0.00 N	7.12 0.29 0.00 N	25.76 0.98 0.00 N	41.47 1.62 0.00 N	14.33 0.57 0.00 N	49.58 2.11 0.00 N	56.52 2.51 0.00 N	51.68 2.65 0.00 N	75.58 4.07 0.00 N	101.15 5.51 0.00 N	87.05 5.21 0.00 N	60.97 3.70 0.00 N	49.38 2.75 0.00 N	53.66 3.08 0.00 N	46.59 2.68 0.00 N	63.22 3.79 0.00 N	71.16 4.23 0.00 N	192.49 12.11 0.00 N	68.85 4.39 0.00 N	58.85 3.55 0.00 N	34.71 2.03 0.00 N	66.05 3.53 0.00 N	35.79 1.55 0.01 N	41.44 1.66 0.00 N
ROSETON___2 23588	13.23 0.57 0.00 N	7.12 0.29 0.00 N	25.76 0.98 0.00 N	41.47 1.62 0.00 N	14.33 0.57 0.00 N	49.58 2.11 0.00 N	56.52 2.51 0.00 N	51.68 2.65 0.00 N	75.58 4.07 0.00 N	101.15 5.51 0.00 N	87.05 5.21 0.00 N	60.97 3.70 0.00 N	49.38 2.75 0.00 N	53.66 3.08 0.00 N	46.59 2.68 0.00 N	63.22 3.79 0.00 N	71.16 4.23 0.00 N	192.49 12.11 0.00 N	68.85 4.39 0.00 N	58.85 3.55 0.00 N	34.71 2.03 0.00 N	66.05 3.53 0.00 N	35.79 1.55 0.01 N	41.44 1.66 0.00 N
RUSSELL___1 23602	11.81 -0.84 0.00 N	6.40 -0.43 0.00 N	23.26 -1.51 0.00 N	37.47 -2.38 0.00 N	12.83 -0.93 0.00 N	44.75 -2.73 0.00 N	51.22 -2.78 0.00 N	46.88 -2.15 0.00 N	68.34 -3.17 0.00 N	92.28 -3.36 0.00 N	78.57 -3.27 0.00 N	54.51 -2.76 0.00 N	44.78 -1.86 0.00 N	48.74 -1.84 0.00 N	42.48 -1.44 0.00 N	57.29 -2.14 0.00 N	65.04 -1.89 0.00 N	177.41 -2.97 0.00 N	63.47 -0.99 0.00 N	53.81 -1.49 0.00 N	31.26 -1.41 0.00 N	59.33 -3.19 0.00 N	32.26 -2.04 -0.05 N	37.24 -2.54 0.00 N
RUSSELL___2 23532	11.81 -0.84 0.00 N	6.40 -0.43 0.00 N	23.26 -1.51 0.00 N	37.47 -2.38 0.00 N	12.83 -0.93 0.00 N	44.75 -2.73 0.00 N	51.22 -2.78 0.00 N	46.88 -2.15 0.00 N	68.34 -3.17 0.00 N	92.28 -3.36 0.00 N	78.57 -3.27 0.00 N	54.51 -2.76 0.00 N	44.78 -1.86 0.00 N	48.74 -1.84 0.00 N	42.48 -1.44 0.00 N	57.29 -2.14 0.00 N	65.04 -1.89 0.00 N	177.41 -2.97 0.00 N	63.47 -0.99 0.00 N	53.81 -1.49 0.00 N	31.26 -1.41 0.00 N	59.33 -3.19 0.00 N	32.26 -2.04 -0.05 N	37.24 -2.54 0.00 N
RUSSELL___3 23549	11.84 -0.82 0.00 N	6.41 -0.42 0.00 N	23.26 -1.51 0.00 N	37.41 -2.44 0.00 N	12.80 -0.96 0.00 N	44.50 -2.97 0.00 N	50.85 -3.17 0.00 N	46.57 -2.46 0.00 N	67.97 -3.54 0.00 N	91.78 -3.87 0.00 N	78.13 -3.71 0.00 N	54.21 -3.07 0.00 N	44.46 -2.18 0.00 N	48.35 -2.23 0.00 N	42.08 -1.84 0.00 N	56.77 -2.66 0.00 N	64.45 -2.47 0.00 N	176.11 -4.27 0.00 N	63.07 -1.39 0.00 N	53.48 -1.82 0.00 N	31.08 -1.60 0.00 N	59.07 -3.45 0.00 N	32.18 -2.12 -0.06 N	37.23 -2.55 0.00 N
RUSSELL___4 23556	11.81 -0.84 0.00 N	6.40 -0.43 0.00 N	23.26 -1.52 0.00 N	37.46 -2.39 0.00 N	12.83 -0.93 0.00 N	44.73 -2.74 0.00 N	51.21 -2.80 0.00 N	46.86 -2.17 0.00 N	68.31 -3.21 0.00 N	92.20 -3.45 0.00 N	78.51 -3.33 0.00 N	54.48 -2.79 0.00 N	44.78 -1.86 0.00 N	48.72 -1.87 0.00 N	42.46 -1.46 0.00 N	57.27 -2.16 0.00 N	65.01 -1.91 0.00 N	177.25 -3.12 0.00 N	63.45 -1.01 0.00 N	53.78 -1.52 0.00 N	31.25 -1.43 0.00 N	59.31 -3.21 0.00 N	32.27 -2.03 -0.05 N	37.22 -2.56 0.00 N
RUSSELL___STATION 23914	11.84 -0.82 0.00 N	6.41 -0.42 0.00 N	23.26 -1.51 0.00 N	37.41 -2.44 0.00 N	12.80 -0.96 0.00 N	44.50 -2.97 0.00 N	50.85 -3.17 0.00 N	46.57 -2.46 0.00 N	67.97 -3.54 0.00 N	91.78 -3.87 0.00 N	78.13 -3.71 0.00 N	54.21 -3.07 0.00 N	44.46 -2.18 0.00 N	48.35 -2.23 0.00 N	42.08 -1.84 0.00 N	56.77 -2.66 0.00 N	64.45 -2.47 0.00 N	176.11 -4.27 0.00 N	63.07 -1.39 0.00 N	53.48 -1.82 0.00 N	31.08 -1.60 0.00 N	59.07 -3.45 0.00 N	32.18 -2.12 -0.06 N	37.23 -2.55 0.00 N
S SALMON___HYD 24043	12.25 -0.40 0.00 N	6.61 -0.22 0.00 N	23.92 -0.85 0.00 N	38.46 -1.39 0.00 N	13.26 -0.50 0.00 N	46.00 -1.47 0.00 N	52.54 -1.47 0.00 N	47.84 -1.19 0.00 N	69.92 -1.60 0.00 N	93.73 -1.91 0.00 N	80.19 -1.66 0.00 N	55.94 -1.33 0.00 N	45.65 -0.99 0.00 N	49.63 -0.95 0.00 N	43.04 -0.88 0.00 N	58.17 -1.26 0.00 N	65.71 -1.22 0.00 N	177.87 -2.50 0.00 N	63.48 -0.98 0.00 N	54.26 -1.04 0.00 N	31.90 -0.78 0.00 N	60.82 -1.70 0.00 N	33.25 -1.00 0.00 N	38.54 -1.24 0.00 N
SELKIRK___II 23799	12.96 0.31 0.00 N	7.01 0.17 0.00 N	25.40 0.63 0.00 N	40.89 1.03 0.00 N	14.11 0.36 0.00 N	48.64 1.17 0.00 N	55.31 1.31 0.00 N	50.41 1.38 0.00 N	73.46 1.95 0.00 N	98.39 2.74 0.00 N	84.39 2.55 0.00 N	59.07 1.80 0.00 N	47.93 1.30 0.00 N	52.11 1.53 0.00 N	45.21 1.30 0.00 N	61.15 1.72 0.00 N	68.80 1.87 0.00 N	185.81 5.43 0.00 N	66.47 2.02 0.00 N	57.06 1.76 0.00 N	33.80 1.12 0.00 N	64.45 1.94 0.00 N	35.16 0.91 0.00 N	40.81 1.03 0.00 N
SELKIRK___I 23801	12.93 0.28 0.00 N	7.07 0.24 0.00 N	25.61 0.83 0.00 N	41.21 1.36 0.00 N	14.24 0.48 0.00 N	49.11 1.64 0.00 N	55.84 1.83 0.00 N	50.91 1.88 0.00 N	74.24 2.73 0.00 N	99.39 3.74 0.00 N	85.26 3.42 0.00 N	59.68 2.40 0.00 N	48.42 1.78 0.00 N	52.65 2.07 0.00 N	45.69 1.77 0.00 N	61.83 2.41 0.00 N	69.57 2.65 0.00 N	188.04 7.66 0.00 N	67.26 2.80 0.00 N	57.68 2.38 0.00 N	34.13 1.45 0.00 N	65.08 2.56 0.00 N	35.46 1.21 0.00 N	41.15 1.37 0.00 N
SENECA OSWGO___HYD 24041	12.28 -0.37 0.00 N	6.63 -0.20 0.00 N	24.01 -0.77 0.00 N	38.60 -1.25 0.00 N	13.29 -0.47 0.00 N	46.04 -1.43 0.00 N	52.54 -1.46 0.00 N	47.92 -1.11 0.00 N	70.05 -1.47 0.00 N	93.95 -1.70 0.00 N	80.37 -1.47 0.00 N	56.05 -1.22 0.00 N	45.64 -0.99 0.00 N	49.54 -1.04 0.00 N	42.99 -0.93 0.00 N	58.10 -1.32 0.00 N	65.60 -1.32 0.00 N	178.14 -2.24 0.00 N	63.67 -0.79 0.00 N	54.42 -0.88 0.00 N	32.00 -0.68 0.00 N	61.03 -1.49 0.00 N	33.26 -0.99 0.00 N	38.58 -1.20 0.00 N
SENECA___ENERGY 23797	12.04 -0.61 0.00 N	6.51 -0.33 0.00 N	23.58 -1.20 0.00 N	37.80 -2.05 0.00 N	12.98 -0.78 0.00 N	45.09 -2.38 0.00 N	51.49 -2.52 0.00 N	47.02 -2.01 0.00 N	68.66 -2.85 0.00 N	92.28 -3.37 0.00 N	78.81 -3.03 0.00 N	54.78 -2.49 0.00 N	44.75 -1.89 0.00 N	48.62 -1.97 0.00 N	42.25 -1.66 0.00 N	57.01 -2.41 0.00 N	64.53 -2.39 0.00 N	175.70 -4.68 0.00 N	62.78 -1.68 0.00 N	53.51 -1.79 0.00 N	31.31 -1.37 0.00 N	59.68 -2.84 0.00 N	32.42 -1.84 -0.01 N	37.60 -2.18 0.00 N

SHOEMAKER___GT 23640	13.13 0.47 0.00 N	7.07 0.24 0.00 N	25.59 0.81 0.00 N	41.19 1.34 0.00 N	14.22 0.46 0.00 N	49.24 1.76 0.00 N	56.15 2.14 0.00 N	51.32 2.29 0.00 N	75.07 3.55 0.00 N	100.51 4.86 0.00 N	86.49 4.65 0.00 N	60.54 3.27 0.00 N	49.06 2.42 0.00 N	53.30 2.72 0.00 N	46.28 2.36 0.00 N	62.80 3.38 0.00 N	70.75 3.82 0.00 N	191.53 11.15 0.00 N	68.47 4.01 0.00 N	58.49 3.19 0.00 N	34.47 1.79 0.00 N	65.60 3.08 0.00 N	35.55 1.31 0.01 N	41.17 1.39 0.00 N
SHOREHAM_IC_1 23715	55.85 1.16 -42.04 N	7.47 0.64 0.00 N	27.15 2.38 0.00 N	43.60 3.75 0.00 N	15.03 1.27 0.00 N	51.76 4.29 0.00 N	60.87 3.60 -3.26 N	52.28 3.25 0.00 N	76.19 4.67 0.00 N	100.81 5.17 0.00 N	88.44 6.60 0.00 N	61.95 4.67 0.00 N	50.03 3.39 0.00 N	54.52 3.94 0.00 N	47.21 3.29 0.00 N	63.78 4.35 0.00 N	72.74 4.81 -1.01 N	192.69 12.18 -0.13 N	75.03 5.15 -5.43 N	62.87 4.14 -3.42 N	39.78 3.01 -4.09 N	80.82 4.96 -13.35 N	84.74 2.52 -47.97 N	75.47 3.11 -32.58 N
SHOREHAM_IC_2 23716	55.85 1.16 -42.04 N	7.47 0.64 0.00 N	27.15 2.38 0.00 N	43.60 3.75 0.00 N	15.03 1.27 0.00 N	51.76 4.29 0.00 N	60.87 3.60 -3.26 N	52.28 3.25 0.00 N	76.19 4.67 0.00 N	100.81 5.17 0.00 N	88.44 6.60 0.00 N	61.95 4.67 0.00 N	50.03 3.39 0.00 N	54.52 3.94 0.00 N	47.21 3.29 0.00 N	63.78 4.35 0.00 N	72.74 4.81 -1.01 N	192.69 12.18 -0.13 N	75.03 5.15 -5.43 N	62.87 4.14 -3.42 N	39.78 3.01 -4.09 N	80.82 4.96 -13.35 N	84.74 2.52 -47.97 N	75.47 3.11 -32.58 N
SISSONVILLE____ 23735	12.27 -0.39 0.00 N	6.63 -0.21 0.00 N	24.07 -0.70 0.00 N	38.72 -1.13 0.00 N	13.40 -0.36 0.00 N	46.29 -1.18 0.00 N	52.98 -1.03 0.00 N	47.77 -1.26 0.00 N	69.53 -1.98 0.00 N	92.75 -2.90 0.00 N	79.19 -2.65 0.00 N	55.48 -1.80 0.00 N	45.37 -1.27 0.00 N	49.29 -1.29 0.00 N	42.66 -1.26 0.00 N	57.60 -1.82 0.00 N	64.85 -2.08 0.00 N	173.59 -6.79 0.00 N	61.85 -2.61 0.00 N	53.13 -2.18 0.00 N	31.42 -1.26 0.00 N	60.32 -2.20 0.00 N	33.35 -0.90 0.00 N	38.79 -0.99 0.00 N
SITHE_IND_GS1 24169	12.19 -0.46 0.00 N	6.58 -0.25 0.00 N	23.85 -0.92 0.00 N	38.34 -1.51 0.00 N	13.21 -0.55 0.00 N	45.66 -1.81 0.00 N	52.00 -2.01 0.00 N	47.36 -1.67 0.00 N	69.14 -2.37 0.00 N	92.68 -2.96 0.00 N	79.27 -2.57 0.00 N	55.35 -1.92 0.00 N	45.07 -1.56 0.00 N	48.92 -1.66 0.00 N	42.45 -1.46 0.00 N	57.36 -2.07 0.00 N	64.70 -2.22 0.00 N	175.48 -4.90 0.00 N	62.73 -1.73 0.00 N	53.68 -1.63 0.00 N	31.57 -1.10 0.00 N	60.32 -2.20 0.00 N	32.95 -1.29 0.00 N	38.27 -1.51 0.00 N
SITHE_IND_GS2 24170	12.19 -0.46 0.00 N	6.58 -0.25 0.00 N	23.85 -0.92 0.00 N	38.34 -1.51 0.00 N	13.21 -0.55 0.00 N	45.66 -1.81 0.00 N	52.00 -2.01 0.00 N	47.36 -1.67 0.00 N	69.14 -2.37 0.00 N	92.68 -2.96 0.00 N	79.27 -2.57 0.00 N	55.35 -1.92 0.00 N	45.07 -1.56 0.00 N	48.92 -1.66 0.00 N	42.45 -1.46 0.00 N	57.36 -2.07 0.00 N	64.70 -2.22 0.00 N	175.48 -4.90 0.00 N	62.73 -1.73 0.00 N	53.68 -1.63 0.00 N	31.57 -1.10 0.00 N	60.32 -2.20 0.00 N	32.95 -1.29 0.00 N	38.27 -1.51 0.00 N
SITHE_IND_GS3 24171	12.19 -0.46 0.00 N	6.58 -0.25 0.00 N	23.85 -0.92 0.00 N	38.34 -1.51 0.00 N	13.21 -0.55 0.00 N	45.66 -1.81 0.00 N	52.00 -2.01 0.00 N	47.36 -1.67 0.00 N	69.14 -2.37 0.00 N	92.68 -2.96 0.00 N	79.27 -2.57 0.00 N	55.35 -1.92 0.00 N	45.07 -1.56 0.00 N	48.92 -1.66 0.00 N	42.45 -1.46 0.00 N	57.36 -2.07 0.00 N	64.70 -2.22 0.00 N	175.48 -4.90 0.00 N	62.73 -1.73 0.00 N	53.68 -1.63 0.00 N	31.57 -1.10 0.00 N	60.32 -2.20 0.00 N	32.95 -1.29 0.00 N	38.27 -1.51 0.00 N
SITHE_IND_GS4 24172	12.19 -0.46 0.00 N	6.58 -0.25 0.00 N	23.85 -0.92 0.00 N	38.34 -1.51 0.00 N	13.21 -0.55 0.00 N	45.66 -1.81 0.00 N	52.00 -2.01 0.00 N	47.36 -1.67 0.00 N	69.14 -2.37 0.00 N	92.68 -2.96 0.00 N	79.27 -2.57 0.00 N	55.35 -1.92 0.00 N	45.07 -1.56 0.00 N	48.92 -1.66 0.00 N	42.45 -1.46 0.00 N	57.36 -2.07 0.00 N	64.70 -2.22 0.00 N	175.48 -4.90 0.00 N	62.73 -1.73 0.00 N	53.68 -1.63 0.00 N	31.57 -1.10 0.00 N	60.32 -2.20 0.00 N	32.95 -1.29 0.00 N	38.27 -1.51 0.00 N
SITHE___BATAVIA 24024	11.51 -1.15 0.00 N	6.22 -0.61 0.00 N	22.56 -2.21 0.00 N	36.26 -3.59 0.00 N	12.33 -1.43 0.00 N	42.73 -4.74 0.00 N	48.55 -5.46 0.00 N	44.69 -4.34 0.00 N	65.38 -6.13 0.00 N	88.68 -6.97 0.00 N	75.36 -6.48 0.00 N	51.99 -5.28 0.00 N	42.50 -4.14 0.00 N	46.20 -4.38 0.00 N	40.25 -3.67 0.00 N	54.27 -5.16 0.00 N	61.73 -5.20 0.00 N	168.81 -11.57 0.00 N	60.75 -3.71 0.00 N	51.40 -3.91 0.00 N	29.77 -2.91 0.00 N	56.60 -5.92 0.00 N	30.87 -3.47 -0.09 N	35.85 -3.93 0.00 N
SITHE___INDEPEND 23800	12.19 -0.46 0.00 N	6.58 -0.25 0.00 N	23.85 -0.92 0.00 N	38.34 -1.51 0.00 N	13.21 -0.55 0.00 N	45.66 -1.81 0.00 N	52.00 -2.01 0.00 N	47.36 -1.67 0.00 N	69.14 -2.37 0.00 N	92.68 -2.96 0.00 N	79.27 -2.57 0.00 N	55.35 -1.92 0.00 N	45.07 -1.56 0.00 N	48.92 -1.66 0.00 N	42.45 -1.46 0.00 N	57.36 -2.07 0.00 N	64.70 -2.22 0.00 N	175.48 -4.90 0.00 N	62.73 -1.73 0.00 N	53.68 -1.63 0.00 N	31.57 -1.10 0.00 N	60.32 -2.20 0.00 N	32.95 -1.29 0.00 N	38.27 -1.51 0.00 N
SITHE___MASSENA 23902	12.65 0.00 0.00 N	6.84 0.01 0.00 N	24.86 0.09 0.00 N	39.99 0.14 0.00 N	13.81 0.06 0.00 N	47.69 0.22 0.00 N	54.42 0.41 0.00 N	49.05 0.02 0.00 N	71.41 -0.11 0.00 N	95.26 -0.39 0.00 N	81.32 -0.52 0.00 N	56.98 -0.30 0.00 N	46.56 -0.07 0.00 N	50.56 -0.02 0.00 N	43.78 -0.14 0.00 N	59.22 -0.21 0.00 N	66.57 -0.35 0.00 N	178.00 -2.38 0.00 N	63.48 -0.98 0.00 N	54.56 -0.74 0.00 N	32.31 -0.37 0.00 N	62.08 -0.44 0.00 N	34.32 0.07 0.00 N	39.96 0.18 0.00 N
SITHE___OGDNSBRG 24021	12.73 0.08 0.00 N	6.88 0.04 0.00 N	24.99 0.22 0.00 N	40.21 0.35 0.00 N	13.89 0.14 0.00 N	48.04 0.57 0.00 N	54.95 0.94 0.00 N	49.52 0.49 0.00 N	72.15 0.64 0.00 N	96.24 0.59 0.00 N	82.13 0.29 0.00 N	57.52 0.24 0.00 N	47.04 0.41 0.00 N	51.14 0.56 0.00 N	44.24 0.32 0.00 N	59.80 0.38 0.00 N	67.31 0.38 0.00 N	180.12 -0.26 0.00 N	64.17 -0.28 0.00 N	55.11 -0.19 0.00 N	32.61 -0.07 0.00 N	62.64 0.12 0.00 N	34.61 0.36 0.00 N	40.26 0.49 0.00 N
SITHE___STERLING 23777	12.56 -0.10 0.00 N	6.77 -0.06 0.00 N	24.54 -0.24 0.00 N	39.42 -0.43 0.00 N	13.59 -0.17 0.00 N	47.07 -0.40 0.00 N	53.81 -0.20 0.00 N	49.11 0.08 0.00 N	71.81 0.29 0.00 N	96.24 0.59 0.00 N	82.32 0.48 0.00 N	57.47 0.19 0.00 N	46.79 0.15 0.00 N	50.77 0.20 0.00 N	44.06 0.15 0.00 N	59.59 0.16 0.00 N	67.31 0.38 0.00 N	182.69 2.31 0.00 N	65.21 0.76 0.00 N	55.79 0.49 0.00 N	32.81 0.13 0.00 N	62.55 0.03 0.00 N	34.14 -0.11 0.00 N	39.60 -0.18 0.00 N
SOUTH CAIRO___GT 23612	13.40 0.74 0.00 N	7.22 0.39 0.00 N	26.13 1.36 0.00 N	42.05 2.20 0.00 N	14.52 0.76 0.00 N	50.26 2.79 0.00 N	57.36 3.36 0.00 N	52.47 3.44 0.00 N	76.72 5.21 0.00 N	102.72 7.07 0.00 N	88.28 6.44 0.00 N	61.77 4.50 0.00 N	50.06 3.42 0.00 N	54.43 3.85 0.00 N	47.22 3.31 0.00 N	63.99 4.57 0.00 N	72.11 5.19 0.00 N	195.50 15.13 0.00 N	69.91 5.45 0.00 N	59.84 4.53 0.00 N	35.33 2.65 0.00 N	67.24 4.72 0.00 N	36.46 2.21 0.01 N	42.19 2.41 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
SOUTH HAMPTN___IC 23720	55.90 1.21 -42.04 N	7.50 0.66 0.00 N	27.24 2.46 0.00 N	43.75 3.89 0.00 N	15.07 1.31 0.00 N	52.02 4.55 0.00 N	61.24 3.98 -3.26 N	52.68 3.65 0.00 N	76.91 5.40 0.00 N	101.82 6.17 0.00 N	89.29 7.45 0.00 N	62.53 5.25 0.00 N	50.50 3.87 0.00 N	55.05 4.47 0.00 N	47.75 3.83 0.00 N	64.52 5.09 0.00 N	73.63 5.70 -1.01 N	195.29 14.79 -0.13 N	75.94 6.05 -5.43 N	63.63 4.90 -3.42 N	40.21 3.44 -4.09 N	81.58 5.72 -13.35 N	85.06 2.84 -47.97 N	75.78 3.42 -32.58 N	
SOUTHOLD___IC 23719	56.19 1.50 -42.04 N	7.64 0.80 0.00 N	27.74 2.96 0.00 N	44.56 4.71 0.00 N	15.35 1.59 0.00 N	53.07 5.60 0.00 N	62.59 5.32 -3.26 N	54.05 5.02 0.00 N	79.08 7.57 0.00 N	104.83 9.19 0.00 N	91.88 10.03 0.00 N	64.27 7.00 0.00 N	51.90 5.26 0.00 N	56.49 5.91 0.00 N	48.65 4.74 0.00 N	65.75 6.32 0.00 N	75.11 7.18 -1.01 N	199.67 19.16 -0.13 N	77.49 7.61 -5.43 N	64.91 6.18 -3.42 N	40.91 4.15 -4.09 N	82.88 7.02 -13.35 N	85.66 3.44 -47.97 N	76.43 4.08 -32.58 N	
ST LAWRENCE____ 23600	12.60 -0.06 0.00 N	6.81 -0.02 0.00 N	24.76 -0.01 0.00 N	39.82 -0.03 0.00 N	13.77 0.01 0.00 N	47.43 -0.05 0.00 N	53.93 -0.08 0.00 N	48.58 -0.45 0.00 N	70.74 -0.78 0.00 N	94.32 -1.33 0.00 N	80.56 -1.28 0.00 N	56.47 -0.81 0.00 N	46.13 -0.51 0.00 N	49.97 -0.61 0.00 N	43.41 -0.51 0.00 N	58.74 -0.68 0.00 N	66.12 -0.81 0.00 N	176.73 -3.65 0.00 N	63.05 -1.41 0.00 N	54.21 -1.10 0.00 N	32.11 -0.57 0.00 N	61.70 -0.82 0.00 N	34.13 -0.12 0.00 N	39.75 -0.03 0.00 N	
STATION 5_MISC_HYD 23604	11.47 -1.18 0.00 N	6.20 -0.63 0.00 N	22.47 -2.30 0.00 N	36.17 -3.68 0.00 N	12.37 -1.38 0.00 N	43.66 -3.81 0.00 N	50.39 -3.62 0.00 N	46.31 -2.71 0.00 N	67.72 -3.79 0.00 N	91.55 -4.10 0.00 N	77.88 -3.96 0.00 N	54.00 -3.28 0.00 N	44.02 -2.62 0.00 N	47.81 -2.77 0.00 N	41.62 -2.30 0.00 N	56.17 -3.25 0.00 N	63.94 -2.98 0.00 N	175.41 -4.97 0.00 N	62.67 -1.78 0.00 N	53.08 -2.23 0.00 N	30.89 -1.79 0.00 N	58.79 -3.72 0.00 N	31.81 -2.48 -0.05 N	36.62 -3.15 0.00 N	
STURGEON_POOL_HYD 23609	13.27 0.62 0.00 N	7.15 0.32 0.00 N	25.85 1.08 0.00 N	41.60 1.75 0.00 N	14.36 0.61 0.00 N	49.77 2.29 0.00 N	56.74 2.73 0.00 N	51.87 2.84 0.00 N	75.92 4.40 0.00 N	101.51 5.86 0.00 N	87.32 5.48 0.00 N	61.17 3.90 0.00 N	49.56 2.92 0.00 N	53.80 3.22 0.00 N	46.72 2.81 0.00 N	63.37 3.94 0.00 N	71.38 4.46 0.00 N	193.34 12.97 0.00 N	69.13 4.67 0.00 N	59.07 3.77 0.00 N	34.82 2.14 0.00 N	66.38 3.86 0.00 N	35.91 1.66 0.01 N	41.54 1.76 0.00 N	
SYRACUSE___POWER 24017	12.34 -0.32 0.00 N	6.67 -0.17 0.00 N	24.13 -0.64 0.00 N	38.74 -1.12 0.00 N	13.33 -0.43 0.00 N	46.18 -1.29 0.00 N	52.72 -1.29 0.00 N	48.10 -0.93 0.00 N	70.29 -1.22 0.00 N	94.29 -1.36 0.00 N	80.70 -1.14 0.00 N	56.29 -0.99 0.00 N	45.82 -0.81 0.00 N	49.75 -0.82 0.00 N	43.16 -0.76 0.00 N	58.37 -1.06 0.00 N	65.91 -1.02 0.00 N	179.04 -1.33 0.00 N	63.97 -0.49 0.00 N	54.67 -0.63 0.00 N	32.11 -0.56 0.00 N	61.27 -1.25 0.00 N	33.39 -0.86 0.00 N	38.75 -1.03 0.00 N	
Stony___Brook 24151	55.80 1.11 -42.04 N	7.43 0.60 0.00 N	27.03 2.26 0.00 N	43.41 3.56 0.00 N	14.94 1.18 0.00 N	51.70 4.23 0.00 N	60.94 3.67 -3.26 N	52.41 3.39 0.00 N	76.79 5.27 0.00 N	101.53 5.88 0.00 N	89.03 7.19 0.00 N	62.42 5.14 0.00 N	50.41 3.78 0.00 N	54.95 4.37 0.00 N	47.59 3.67 0.00 N	64.26 4.83 0.00 N	73.04 5.11 -1.01 N	192.71 12.21 -0.13 N	75.08 5.20 -5.43 N	62.99 4.26 -3.42 N	40.00 3.23 -4.09 N	81.17 5.30 -13.35 N	84.73 2.52 -47.97 N	75.38 3.02 -32.58 N	
UPPER HUDSON___HYD 24058	13.07 0.42 0.00 N	7.04 0.21 0.00 N	25.53 0.75 0.00 N	41.09 1.24 0.00 N	14.40 0.65 0.00 N	48.76 1.28 0.00 N	55.36 1.35 0.00 N	50.99 1.96 0.00 N	74.15 2.64 0.00 N	99.87 4.22 0.00 N	85.72 3.88 0.00 N	59.73 2.46 0.00 N	48.40 1.77 0.00 N	52.60 2.02 0.00 N	45.78 1.87 0.00 N	61.82 2.40 0.00 N	69.56 2.64 0.00 N	188.09 7.71 0.00 N	67.47 3.01 0.00 N	57.92 2.62 0.00 N	34.23 1.55 0.00 N	65.28 2.76 0.00 N	35.59 1.34 0.00 N	41.13 1.36 0.00 N	
UPPER RAQUET___HYD 24056	12.27 -0.39 0.00 N	6.63 -0.21 0.00 N	24.07 -0.70 0.00 N	38.72 -1.13 0.00 N	13.40 -0.36 0.00 N	46.29 -1.18 0.00 N	52.98 -1.03 0.00 N	47.77 -1.26 0.00 N	69.53 -1.98 0.00 N	92.75 -2.90 0.00 N	79.19 -2.65 0.00 N	55.48 -1.80 0.00 N	45.37 -1.27 0.00 N	49.29 -1.29 0.00 N	42.66 -1.26 0.00 N	57.60 -1.82 0.00 N	64.85 -2.08 0.00 N	173.59 -6.79 0.00 N	61.85 -2.61 0.00 N	53.13 -2.18 0.00 N	31.42 -1.26 0.00 N	60.32 -2.20 0.00 N	33.35 -0.90 0.00 N	38.79 -0.99 0.00 N	
VISCHER___FERRY HYD 24020	13.22 0.57 0.00 N	7.12 0.29 0.00 N	25.80 1.03 0.00 N	41.53 1.68 0.00 N	14.39 0.63 0.00 N	49.51 2.03 0.00 N	56.18 2.17 0.00 N	51.33 2.30 0.00 N	74.67 3.15 0.00 N	100.38 4.73 0.00 N	86.17 4.33 0.00 N	60.23 2.95 0.00 N	48.81 2.17 0.00 N	53.05 2.47 0.00 N	46.11 2.19 0.00 N	62.23 2.80 0.00 N	69.93 3.01 0.00 N	188.91 8.53 0.00 N	67.69 3.23 0.00 N	58.16 2.86 0.00 N	34.52 1.84 0.00 N	65.68 3.16 0.00 N	35.83 1.58 0.00 N	41.53 1.76 0.00 N	
WADING RIVER_IC_1 23522	55.80 1.11 -42.04 N	7.44 0.61 0.00 N	27.07 2.29 0.00 N	43.47 3.62 0.00 N	14.98 1.22 0.00 N	51.62 4.15 0.00 N	60.69 3.43 -3.26 N	52.13 3.10 0.00 N	75.94 4.43 0.00 N	100.50 4.86 0.00 N	88.16 6.32 0.00 N	61.76 4.49 0.00 N	49.88 3.24 0.00 N	54.35 3.77 0.00 N	47.07 3.16 0.00 N	63.57 4.14 0.00 N	72.50 4.57 -1.01 N	191.96 11.46 -0.13 N	74.76 4.88 -5.43 N	62.66 3.93 -3.42 N	39.66 2.90 -4.09 N	80.61 4.75 -13.35 N	84.63 2.41 -47.97 N	75.35 2.99 -32.58 N	
WADING RIVER_IC_2 23547	55.80 1.11 -42.04 N	7.44 0.61 0.00 N	27.07 2.29 0.00 N	43.47 3.62 0.00 N	14.98 1.22 0.00 N	51.62 4.15 0.00 N	60.69 3.43 -3.26 N	52.13 3.10 0.00 N	75.94 4.43 0.00 N	100.50 4.86 0.00 N	88.16 6.32 0.00 N	61.76 4.49 0.00 N	49.88 3.24 0.00 N	54.35 3.77 0.00 N	47.07 3.16 0.00 N	63.57 4.14 0.00 N	72.50 4.57 -1.01 N	191.96 11.46 -0.13 N	74.76 4.88 -5.43 N	62.66 3.93 -3.42 N	39.66 2.90 -4.09 N	80.61 4.75 -13.35 N	84.63 2.41 -47.97 N	75.35 2.99 -32.58 N	
WADING RIVER_IC_3 23601	55.80 1.11 -42.04 N	7.44 0.61 0.00 N	27.07 2.29 0.00 N	43.47 3.62 0.00 N	14.98 1.22 0.00 N	51.62 4.15 0.00 N	60.69 3.43 -3.26 N	52.13 3.10 0.00 N	75.94 4.43 0.00 N	100.50 4.86 0.00 N	88.16 6.32 0.00 N	61.76 4.49 0.00 N	49.88 3.24 0.00 N	54.35 3.77 0.00 N	47.07 3.16 0.00 N	63.57 4.14 0.00 N	72.50 4.57 -1.01 N	191.96 11.46 -0.13 N	74.76 4.88 -5.43 N	62.66 3.93 -3.42 N	39.66 2.90 -4.09 N	80.61 4.75 -13.35 N	84.63 2.41 -47.97 N	75.35 2.99 -32.58 N	
WALDEN___HYDRO	13.23	7.12	25.71	41.36	14.29	49.53	56.56	51.77	75.76	101.44	87.34	61.19	49.58	53.85	46.75	63.41	71.50	193.82	69.39	59.26	34.90	66.29	35.84	41.46	

24148	0.57 0.00 N	0.28 0.00 N	0.93 0.00 N	1.51 0.00 N	0.54 0.00 N	2.05 0.00 N	2.55 0.00 N	2.74 0.00 N	4.25 0.00 N	5.79 0.00 N	5.50 0.00 N	3.92 0.00 N	2.94 0.00 N	3.28 0.00 N	2.83 0.00 N	3.98 0.00 N	4.57 0.00 N	13.45 0.00 N	4.93 0.00 N	3.96 0.00 N	2.22 0.00 N	3.77 0.00 N	1.60 0.01 N	1.68 0.00 N
WARRENSBURG____ 23737	13.08 0.43 0.00 N	7.05 0.21 0.00 N	25.55 0.78 0.00 N	41.13 1.28 0.00 N	14.40 0.64 0.00 N	48.81 1.34 0.00 N	55.43 1.42 0.00 N	51.05 2.03 0.00 N	74.27 2.76 0.00 N	100.01 4.36 0.00 N	85.82 3.98 0.00 N	59.81 2.53 0.00 N	48.46 1.82 0.00 N	52.67 2.10 0.00 N	45.84 1.93 0.00 N	61.90 2.48 0.00 N	69.65 2.73 0.00 N	188.36 7.99 0.00 N	67.55 3.09 0.00 N	58.01 2.71 0.00 N	34.29 1.61 0.00 N	65.36 2.84 0.00 N	35.64 1.39 0.00 N	41.18 1.40 0.00 N
WATERSIDE____6 8 9 23538	169.42 0.76 -156.01 N	65.22 0.38 -58.01 N	27.90 1.27 -1.86 N	41.93 2.08 0.00 N	42.50 0.71 -28.03 N	67.39 2.79 -17.13 N	82.33 3.40 -24.92 N	100.70 3.60 -48.07 N	92.09 5.51 -15.06 N	122.38 7.27 -19.47 N	101.58 6.86 -12.87 N	92.50 4.93 -30.30 N	92.50 3.69 -42.18 N	92.50 4.14 -37.78 N	92.50 3.59 -44.99 N	168.76 5.06 -104.27 N	103.26 5.44 -30.89 N	214.95 14.57 -20.01 N	138.25 5.48 -68.31 N	120.55 4.43 -60.81 N	63.09 2.58 -27.83 N	269.38 4.54 -202.32 N	176.96 2.04 -140.68 N	198.02 2.20 -156.04 N
WEST BABYLON____IC 23714	55.76 1.07 -42.04 N	7.42 0.59 0.00 N	27.03 2.26 0.00 N	43.39 3.54 0.00 N	14.93 1.18 0.00 N	51.81 4.34 0.00 N	61.14 3.87 -3.26 N	52.76 3.73 0.00 N	77.41 5.90 0.00 N	102.72 7.08 0.00 N	89.98 8.14 0.00 N	62.86 5.59 0.00 N	50.76 4.12 0.00 N	55.33 4.75 0.00 N	47.94 4.02 0.00 N	64.73 5.31 0.00 N	73.70 5.77 -1.01 N	195.30 14.80 -0.13 N	75.98 6.09 -5.43 N	63.70 4.98 -3.42 N	40.22 3.46 -4.09 N	81.62 5.76 -13.35 N	84.85 2.63 -47.97 N	75.42 3.06 -32.58 N
WEST CANADA____HYD 24049	12.71 0.05 0.00 N	6.85 0.02 0.00 N	24.85 0.08 0.00 N	39.97 0.12 0.00 N	13.80 0.04 0.00 N	47.66 0.19 0.00 N	54.23 0.22 0.00 N	49.29 0.26 0.00 N	71.94 0.43 0.00 N	96.22 0.57 0.00 N	82.34 0.50 0.00 N	57.61 0.34 0.00 N	46.87 0.23 0.00 N	50.83 0.25 0.00 N	44.14 0.22 0.00 N	59.72 0.30 0.00 N	67.29 0.36 0.00 N	181.64 1.26 0.00 N	64.91 0.45 0.00 N	55.67 0.36 0.00 N	32.88 0.20 0.00 N	62.87 0.35 0.00 N	34.40 0.15 0.00 N	39.91 0.13 0.00 N
WESTERN_NY_WIND 24143	11.49 -1.17 0.00 N	6.21 -0.62 0.00 N	22.53 -2.24 0.00 N	36.22 -3.63 0.00 N	12.33 -1.43 0.00 N	42.65 -4.82 0.00 N	48.46 -5.55 0.00 N	44.61 -4.42 0.00 N	65.26 -6.25 0.00 N	88.55 -7.10 0.00 N	75.21 -6.63 0.00 N	51.88 -5.39 0.00 N	42.43 -4.21 0.00 N	46.11 -4.47 0.00 N	40.19 -3.73 0.00 N	54.15 -5.28 0.00 N	61.61 -5.32 0.00 N	168.51 -11.87 0.00 N	60.64 -3.82 0.00 N	51.29 -4.01 0.00 N	29.71 -2.97 0.00 N	56.49 -6.03 0.00 N	30.82 -3.53 -0.10 N	35.79 -3.99 0.00 N
YORK____WARBASSE 23770	169.49 0.83 -156.01 N	65.24 0.40 -58.01 N	27.94 1.31 -1.86 N	41.98 2.13 0.00 N	42.54 0.75 -28.03 N	67.55 2.95 -17.13 N	82.60 3.67 -24.92 N	178.07 3.84 -125.20 N	184.39 5.85 -107.03 N	200.48 7.72 -97.11 N	195.99 7.27 -106.88 N	196.00 5.19 -133.53 N	196.00 3.89 -145.46 N	195.99 4.40 -141.01 N	196.00 3.83 -148.25 N	195.07 5.35 -130.29 N	189.22 5.73 -116.57 N	236.87 14.82 -41.67 N	182.44 5.71 -112.27 N	206.67 4.68 -146.70 N	276.78 2.73 -241.37 N	276.63 4.82 -209.30 N	194.77 2.26 -158.25 N	198.31 2.50 -156.04 N