

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/11/2008

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	70.54 4.00 0.29 N	40.54 2.17 0.10 N	58.78 3.04 0.26 N	40.70 2.08 0.22 N	39.92 2.17 0.18 N	54.21 3.68 0.31 N	71.82 5.65 0.34 N	25.67 2.39 0.17 N	127.41 5.41 -69.10 N	101.84 5.89 -37.42 N	76.79 5.04 -24.53 N	70.53 6.46 -4.34 N	98.60 9.78 0.82 N	122.72 8.86 -30.11 N	118.25 -13.80 -263.54 N	114.92 -0.71 -122.54 N	67.34 5.62 -7.73 N	96.22 9.53 0.74 N	115.45 10.99 -4.70 N	114.64 -1.02 -125.11 N	41.05 3.92 0.21 N	115.60 -1.04 -127.68 N	59.57 4.01 -11.14 N	60.00 4.61 0.41 N
74TH STREET_GT_1 24260	70.55 4.02 0.29 N	40.55 2.18 0.10 N	58.79 3.05 0.26 N	40.71 2.09 0.22 N	39.93 2.19 0.18 N	54.22 3.69 0.31 N	71.82 5.65 0.34 N	25.67 2.39 0.17 N	122.92 5.43 -64.59 N	101.86 5.91 -37.42 N	76.79 5.04 -24.53 N	70.53 6.47 -4.34 N	98.60 9.78 0.82 N	122.72 8.86 -30.11 N	118.26 -13.81 -263.57 N	114.92 -0.72 -122.55 N	67.33 5.61 -7.73 N	96.20 9.52 0.74 N	115.43 10.97 -4.70 N	114.65 -1.02 -125.12 N	41.07 3.94 0.21 N	115.61 -1.04 -127.69 N	59.58 4.02 -11.14 N	60.03 4.64 0.41 N
74TH STREET_GT_2 24261	70.55 4.02 0.29 N	40.55 2.18 0.10 N	58.79 3.05 0.26 N	40.71 2.09 0.22 N	39.93 2.19 0.18 N	54.22 3.69 0.31 N	71.82 5.65 0.34 N	25.67 2.39 0.17 N	122.92 5.43 -64.59 N	101.86 5.91 -37.42 N	76.79 5.04 -24.53 N	70.53 6.47 -4.34 N	98.60 9.78 0.82 N	122.72 8.86 -30.11 N	118.26 -13.81 -263.57 N	114.92 -0.72 -122.55 N	67.33 5.61 -7.73 N	96.20 9.52 0.74 N	115.43 10.97 -4.70 N	114.65 -1.02 -125.12 N	41.07 3.94 0.21 N	115.61 -1.04 -127.69 N	59.58 4.02 -11.14 N	60.03 4.64 0.41 N
ADK HUDSON___FALLS 24011	68.21 1.38 0.00 N	39.16 0.69 0.00 N	57.23 1.23 0.00 N	39.73 0.89 0.00 N	38.79 0.86 0.00 N	52.38 1.54 0.00 N	69.42 2.90 0.00 N	24.58 1.12 0.00 N	55.43 2.53 0.00 N	111.02 3.16 -49.33 N	82.14 2.59 -32.33 N	69.55 3.59 -6.25 N	95.34 5.69 0.00 N	111.75 5.74 -22.26 N	128.82 -9.12 -269.44 N	151.52 -0.49 -158.92 N	67.69 3.14 -10.56 N	92.29 4.85 0.00 N	112.34 5.71 -6.87 N	152.88 -0.63 -162.95 N	39.42 2.08 0.00 N	154.76 -0.58 -166.39 N	61.49 2.25 -14.82 N	58.28 2.48 0.00 N
ADK RESOURCE___RCVRY 23798	68.21 1.38 0.00 N	39.16 0.69 0.00 N	57.23 1.23 0.00 N	39.73 0.89 0.00 N	38.79 0.86 0.00 N	52.38 1.54 0.00 N	69.42 2.90 0.00 N	24.58 1.12 0.00 N	55.43 2.53 0.00 N	111.02 3.16 -49.33 N	82.14 2.59 -32.33 N	69.55 3.59 -6.25 N	95.34 5.69 0.00 N	111.75 5.74 -22.26 N	128.82 -9.12 -269.44 N	151.52 -0.49 -158.92 N	67.69 3.14 -10.56 N	92.29 4.85 0.00 N	112.34 5.71 -6.87 N	152.88 -0.63 -162.95 N	39.42 2.08 0.00 N	154.76 -0.58 -166.39 N	61.49 2.25 -14.82 N	58.28 2.48 0.00 N
ADK S GLENS___FALLS 24028	68.21 1.38 0.00 N	39.16 0.69 0.00 N	57.23 1.23 0.00 N	39.73 0.89 0.00 N	38.79 0.86 0.00 N	52.38 1.54 0.00 N	69.42 2.90 0.00 N	24.58 1.12 0.00 N	55.43 2.53 0.00 N	111.02 3.16 -49.33 N	82.14 2.59 -32.33 N	69.55 3.59 -6.25 N	95.34 5.69 0.00 N	111.75 5.74 -22.26 N	128.82 -9.12 -269.44 N	151.52 -0.49 -158.92 N	67.69 3.14 -10.56 N	92.29 4.85 0.00 N	112.34 5.71 -6.87 N	152.88 -0.63 -162.95 N	39.42 2.08 0.00 N	154.76 -0.58 -166.39 N	61.49 2.25 -14.82 N	58.28 2.48 0.00 N
ADK_NYS___DAM 23527	69.99 3.16 0.00 N	40.20 1.73 0.00 N	58.62 2.62 0.00 N	40.66 1.82 0.00 N	39.64 1.71 0.00 N	53.43 2.59 0.00 N	70.59 4.08 0.00 N	24.90 1.44 0.00 N	56.20 3.30 0.00 N	110.57 3.98 -48.07 N	81.96 3.24 -31.50 N	70.19 4.38 -6.08 N	96.86 7.21 0.00 N	112.73 7.11 -21.88 N	120.57 -11.24 -263.30 N	147.33 -0.60 -154.84 N	68.30 4.02 -10.29 N	93.44 6.01 0.00 N	113.34 6.89 -6.70 N	148.59 -0.72 -158.76 N	39.93 2.59 0.00 N	150.30 -0.77 -162.11 N	61.95 3.09 -14.44 N	59.52 3.72 0.00 N
AIR_PRODUCTS___DRP 24190	69.75 2.92 0.00 N	40.19 1.72 0.00 N	58.57 2.57 0.00 N	40.61 1.77 0.00 N	39.67 1.74 0.00 N	53.36 2.53 0.00 N	69.97 3.45 0.00 N	24.69 1.24 0.00 N	55.84 2.94 0.00 N	109.93 3.27 -48.13 N	81.36 2.60 -31.54 N	69.17 3.35 -6.10 N	94.76 5.12 0.00 N	109.23 4.87 -20.62 N	119.32 -7.63 -258.44 N	147.77 -0.39 -155.07 N	67.31 3.02 -10.31 N	92.26 4.82 0.00 N	111.97 5.51 -6.71 N	149.06 -0.54 -159.04 N	39.42 2.08 0.00 N	150.62 -0.73 -162.40 N	61.54 2.65 -14.47 N	58.96 3.16 0.00 N
ALBANY___1 23571	69.75 2.92 0.00 N	40.19 1.72 0.00 N	58.57 2.57 0.00 N	40.61 1.77 0.00 N	39.67 1.74 0.00 N	53.36 2.53 0.00 N	69.97 3.45 0.00 N	24.69 1.24 0.00 N	55.84 2.94 0.00 N	109.93 3.27 -48.13 N	81.36 2.60 -31.54 N	69.17 3.35 -6.10 N	94.76 5.12 0.00 N	109.23 4.87 -20.62 N	119.32 -7.63 -258.44 N	147.77 -0.39 -155.07 N	67.31 3.02 -10.31 N	92.26 4.82 0.00 N	111.97 5.51 -6.71 N	149.06 -0.54 -159.04 N	39.42 2.08 0.00 N	150.62 -0.73 -162.40 N	61.54 2.65 -14.47 N	58.96 3.16 0.00 N
ALBANY___2 23572	69.75 2.92 0.00 N	40.19 1.72 0.00 N	58.57 2.57 0.00 N	40.61 1.77 0.00 N	39.67 1.74 0.00 N	53.36 2.53 0.00 N	69.97 3.45 0.00 N	24.69 1.24 0.00 N	55.84 2.94 0.00 N	109.93 3.27 -48.13 N	81.36 2.60 -31.54 N	69.17 3.35 -6.10 N	94.76 5.12 0.00 N	109.23 4.87 -20.62 N	119.32 -7.63 -258.44 N	147.77 -0.39 -155.07 N	67.31 3.02 -10.31 N	92.26 4.82 0.00 N	111.97 5.51 -6.71 N	149.06 -0.54 -159.04 N	39.42 2.08 0.00 N	150.62 -0.73 -162.40 N	61.54 2.65 -14.47 N	58.96 3.16 0.00 N
ALBANY___3	69.75	40.19	58.57	40.61	39.67	53.36	69.97	24.69	55.84	109.93	81.36	69.17	94.76	109.23	119.32	147.77	67.31	92.26	111.97	149.06	39.42	150.62	61.54	58.96

23573	2.92 0.00 N	1.72 0.00 N	2.57 0.00 N	1.77 0.00 N	1.74 0.00 N	2.53 0.00 N	3.45 0.00 N	1.24 0.00 N	2.94 0.00 N	3.27 -48.13 N	2.60 -31.54 N	3.35 -6.10 N	5.12 0.00 N	4.87 -20.62 N	-7.63 -258.44 N	-0.39 -155.07 N	3.02 -10.31 N	4.82 0.00 N	5.51 -6.71 N	-0.54 -159.04 N	2.08 0.00 N	-0.73 -162.40 N	2.65 -14.47 N	3.16 0.00 N
ALBANY____4 23574	69.75 2.92 0.00 N	40.19 1.72 0.00 N	58.57 2.57 0.00 N	40.61 1.77 0.00 N	39.67 1.74 0.00 N	53.36 2.53 0.00 N	69.97 3.45 0.00 N	24.69 1.24 0.00 N	55.84 2.94 0.00 N	109.93 3.27 -48.13 N	81.36 2.60 -31.54 N	69.17 3.35 -6.10 N	94.76 5.12 0.00 N	109.23 4.87 -20.62 N	119.32 -7.63 -258.44 N	147.77 -0.39 -155.07 N	67.31 3.02 -10.31 N	92.26 4.82 0.00 N	111.97 5.51 -6.71 N	149.06 -0.54 -159.04 N	39.42 2.08 0.00 N	150.62 -0.73 -162.40 N	61.54 2.65 -14.47 N	58.96 3.16 0.00 N
ALCOA_RYNLDS____DRP 24188	66.96 0.13 0.00 N	38.58 0.11 0.00 N	56.22 0.22 0.00 N	39.03 0.18 0.00 N	38.05 0.12 0.00 N	50.64 -0.19 0.00 N	65.71 -0.80 0.00 N	23.29 -0.17 0.00 N	51.73 -1.17 0.00 N	57.21 -1.31 0.00 N	46.13 -1.09 0.00 N	58.37 -1.35 0.00 N	87.45 -2.20 0.00 N	81.73 -2.01 0.00 N	-128.46 3.03 0.00 N	-6.76 0.15 0.00 N	52.72 -1.27 0.00 N	85.21 -2.22 0.00 N	97.09 -2.67 0.00 N	-9.20 0.24 0.00 N	36.39 -0.95 0.00 N	-10.75 0.30 0.00 N	43.71 -0.71 0.00 N	55.14 -0.66 0.00 N
ALLEGHENY____COGEN 23514	41.27 -2.85 22.71 N	29.13 -1.82 7.52 N	33.46 -2.70 19.84 N	20.05 -1.94 16.86 N	21.86 -1.75 14.32 N	24.83 -1.85 24.16 N	38.37 -1.40 26.75 N	9.47 -0.67 13.32 N	43.09 -0.25 9.57 N	23.23 -0.55 34.74 N	24.79 -0.40 22.03 N	24.70 -0.70 34.33 N	23.92 -0.60 65.12 N	20.52 -0.79 62.44 N	-117.48 1.94 -12.08 N	16.28 0.09 -23.10 N	25.48 -0.39 28.12 N	29.37 -0.28 57.78 N	56.00 -0.31 43.45 N	13.89 0.09 -23.24 N	20.99 -0.27 16.09 N	7.47 0.05 -18.46 N	26.84 -1.07 16.52 N	21.84 -1.83 32.13 N
AMERICAN_REF_FUEL 24010	39.71 -7.65 19.46 N	27.54 -4.48 6.45 N	32.38 -6.62 17.00 N	19.81 -4.59 14.45 N	21.26 -4.39 12.27 N	24.34 -5.79 20.71 N	36.16 -7.43 22.93 N	8.81 -3.23 11.42 N	38.92 -5.78 8.20 N	22.51 -6.58 29.44 N	23.20 -5.36 18.66 N	23.47 -6.88 29.38 N	23.64 -10.20 55.80 N	21.14 -9.29 53.32 N	-104.73 14.54 -12.22 N	14.70 0.70 -20.90 N	24.06 -5.91 24.01 N	28.23 -9.71 49.50 N	51.63 -10.96 37.17 N	12.61 1.00 -21.06 N	19.57 -3.99 13.78 N	6.85 0.90 -16.99 N	25.50 -4.88 14.05 N	22.08 -6.19 27.53 N
ARTHUR_KILL_GT_1 23520	70.20 3.66 0.29 N	40.30 1.93 0.10 N	58.41 2.67 0.26 N	40.44 1.82 0.22 N	39.67 1.93 0.18 N	53.95 3.43 0.31 N	71.36 5.19 0.34 N	25.57 2.29 0.17 N	124.90 5.25 -66.74 N	101.54 5.59 -37.42 N	76.60 4.85 -24.53 N	70.24 6.18 -4.34 N	98.19 9.36 0.82 N	122.28 8.42 -30.11 N	118.75 -13.32 -263.57 N	114.95 -0.70 -122.55 N	67.07 5.35 -7.73 N	95.62 8.93 0.74 N	114.81 10.35 -4.71 N	114.67 -1.00 -125.12 N	40.86 3.73 0.21 N	115.67 -0.98 -127.69 N	59.45 3.88 -11.14 N	59.98 4.59 0.41 N
ARTHUR_KILL_2 23512	70.20 3.66 0.29 N	40.30 1.93 0.10 N	58.41 2.67 0.26 N	40.44 1.82 0.22 N	39.67 1.93 0.18 N	53.95 3.43 0.31 N	71.36 5.19 0.34 N	25.57 2.29 0.17 N	124.90 5.25 -66.74 N	101.54 5.59 -37.42 N	76.60 4.85 -24.53 N	70.24 6.18 -4.34 N	98.19 9.36 0.82 N	122.28 8.42 -30.11 N	118.75 -13.32 -263.57 N	114.95 -0.70 -122.55 N	67.07 5.35 -7.73 N	95.62 8.93 0.74 N	114.81 10.35 -4.71 N	114.67 -1.00 -125.12 N	40.86 3.73 0.21 N	115.67 -0.98 -127.69 N	59.45 3.88 -11.14 N	59.98 4.59 0.41 N
ARTHUR_KILL_3 23513	70.33 3.80 0.29 N	40.42 2.04 0.10 N	58.59 2.84 0.26 N	40.57 1.95 0.22 N	39.79 2.04 0.18 N	54.07 3.54 0.31 N	71.63 5.45 0.34 N	25.63 2.34 0.17 N	125.77 5.29 -67.58 N	101.69 5.74 -37.42 N	76.65 4.90 -24.53 N	70.34 6.27 -4.34 N	98.33 9.50 0.82 N	122.47 8.61 -30.11 N	118.65 -13.41 -263.55 N	114.94 -0.69 -122.54 N	67.13 5.42 -7.73 N	95.84 9.15 0.74 N	115.02 10.56 -4.70 N	114.69 -0.98 -125.12 N	40.95 3.81 0.20 N	115.63 -1.01 -127.69 N	59.42 3.85 -11.14 N	59.83 4.44 0.41 N
ASHOKAN____ 23654	71.30 4.75 0.27 N	41.04 2.66 0.09 N	59.60 3.84 0.24 N	41.29 2.66 0.20 N	40.45 2.69 0.17 N	54.79 4.24 0.29 N	72.39 6.20 0.32 N	25.66 2.37 0.16 N	58.29 5.50 0.11 N	105.06 6.02 -40.50 N	78.73 4.97 -26.55 N	70.63 6.22 -4.68 N	98.31 9.45 0.78 N	119.46 8.72 -26.99 N	114.43 -13.64 -259.57 N	122.84 -0.70 -130.44 N	67.85 5.58 -8.28 N	96.01 9.29 0.71 N	115.59 10.76 -5.08 N	122.93 -1.00 -133.38 N	41.08 3.94 0.20 N	123.97 -1.11 -136.13 N	60.61 4.28 -11.91 N	60.44 5.02 0.39 N
ASTORIA_EAST_ENERGY_CC1 323581	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N
ASTORIA_EAST_ENERGY_CC2 323582	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N
ASTORIA_GT2_1 24094	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N
ASTORIA_GT2_2 24095	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N
ASTORIA_GT2_3 24096	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N

ASTORIA_GT2_4 24097	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N
ASTORIA_GT3_1 24098	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N
ASTORIA_GT3_2 24099	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N
ASTORIA_GT3_3 24100	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N
ASTORIA_GT3_4 24101	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N
ASTORIA_GT4_1 24102	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N
ASTORIA_GT4_2 24103	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N																				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N	
ASTORIA_GT_7 24107	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N	
ASTORIA_GT_8 24108	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N	
ASTORIA___2 24149	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N	
ASTORIA___3 23516	70.61 4.08 0.29 N	40.59 2.21 0.10 N	58.82 3.08 0.26 N	40.75 2.12 0.22 N	39.96 2.21 0.18 N	54.24 3.72 0.31 N	71.76 5.59 0.34 N	25.70 2.42 0.17 N	122.97 5.48 -64.59 N	101.95 6.00 -37.42 N	76.86 5.11 -24.53 N	70.62 6.55 -4.34 N	98.69 9.87 0.82 N	122.68 8.82 -30.11 N	118.24 -13.84 -263.57 N	114.92 -0.72 -122.55 N	67.37 5.66 -7.73 N	96.19 9.50 0.74 N	115.42 10.96 -4.70 N	114.65 -1.02 -125.12 N	41.11 3.98 0.21 N	115.61 -1.04 -127.69 N	59.61 4.05 -11.14 N	60.10 4.71 0.41 N	
ASTORIA___4 23517	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.79 11.33 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N	
ASTORIA___5 23518	70.88 4.34 0.29 N	40.72 2.35 0.10 N	59.01 3.27 0.26 N	40.86 2.24 0.22 N	40.08 2.34 0.18 N	54.45 3.92 0.31 N	72.08 5.91 0.34 N	25.83 2.55 0.17 N	123.17 5.68 -64.59 N	102.62 6.32 -37.78 N	77.62 5.44 -24.96 N	70.97 6.90 -4.34 N	99.17 10.34 0.82 N	122.83 8.97 -30.11 N	117.40 -14.67 -263.57 N	114.89 -0.75 -122.55 N	67.64 5.92 -7.73 N	96.50 9.81 0.74 N	115.77 11.31 -4.70 N	114.63 -1.04 -125.12 N	41.37 4.24 0.21 N	115.50 -1.15 -127.69 N	59.87 4.30 -11.14 N	60.35 4.96 0.41 N	
ATHENS_STG_1 23668	69.14 2.59 0.28 N	39.84 1.46 0.09 N	57.88 2.13 0.24 N	40.09 1.46 0.21 N	39.24 1.48 0.17 N	52.91 2.37 0.29 N	69.63 3.45 0.33 N	24.57 1.28 0.16 N	55.82 3.03 0.12 N	103.24 3.30 -41.41 N	77.10 2.74 -27.14 N	68.15 3.55 -4.87 N	94.19 5.32 0.77 N	99.23 4.96 -10.53 N	57.77 -7.76 -197.02 N	127.24 -0.40 -134.55 N	65.72 3.13 -8.60 N	91.88 5.15 0.71 N	111.04 6.00 -5.29 N	128.23 -0.57 -138.25 N	39.38 2.23 0.20 N	129.40 -0.66 -141.10 N	59.26 2.49 -12.35 N	58.33 2.91 0.39 N	
ATHENS_STG_2 23670	69.14 2.59 0.28 N	39.84 1.46 0.09 N	57.88 2.13 0.24 N	40.09 1.46 0.21 N	39.24 1.48 0.17 N	52.91 2.37 0.29 N	69.63 3.45 0.33 N	24.57 1.28 0.16 N	55.82 3.03 0.12 N	103.24 3.30 -41.41 N	77.10 2.74 -27.14 N	68.15 3.55 -4.87 N	94.19 5.32 0.77 N	99.23 4.96 -10.53 N	57.77 -7.76 -197.02 N	127.24 -0.40 -134.55 N	65.72 3.13 -8.60 N	91.88 5.15 0.71 N	111.04 6.00 -5.29 N	128.23 -0.57 -138.25 N	39.38 2.23 0.20 N	129.40 -0.66 -141.10 N	59.26 2.49 -12.35 N	58.33 2.91 0.39 N	
ATHENS_STG_3 23677	69.14 2.59 0.28 N	39.84 1.46 0.09 N	57.88 2.13 0.24 N	40.09 1.46 0.21 N	39.24 1.48 0.17 N	52.91 2.37 0.29 N	69.63 3.45 0.33 N	24.57 1.28 0.16 N	55.82 3.03 0.12 N	103.24 3.30 -41.41 N	77.10 2.74 -27.14 N	68.15 3.55 -4.87 N	94.19 5.32 0.77 N	99.23 4.96 -10.53 N	57.77 -7.76 -197.02 N	127.24 -0.40 -134.55 N	65.72 3.13 -8.60 N	91.88 5.15 0.71 N	111.04 6.00 -5.29 N	128.23 -0.57 -138.25 N	39.38 2.23 0.20 N	129.40 -0.66 -141.10 N	59.26 2.49 -12.35 N	58.33 2.91 0.39 N	
BARRETT_IC_1 23704	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N	
BARRETT_IC_10 23701	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N	
BARRETT_IC_11 23702	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N	
BARRETT_IC_12	70.71	40.84	59.17	40.99	40.23	54.77	83.62	30.62	121.83	101.89	90.53	86.30	98.84	122.57	120.01	114.98	67.48	104.18	117.83	114.68	162.18	117.10	59.88	60.20	

23703	4.18 0.29 N	2.46 0.10 N	3.43 0.26 N	2.37 0.22 N	2.48 0.18 N	4.25 0.31 N	6.57 -10.54 N	2.77 -4.39 N	5.64 -63.29 N	5.93 -37.43 N	5.58 -37.73 N	7.01 -19.56 N	10.02 0.82 N	8.71 -30.12 N	-12.11 -263.61 N	-0.68 -122.57 N	5.76 -7.73 N	10.25 -6.49 N	11.78 -6.29 N	-1.01 -125.14 N	4.37 -120.47 N	-1.08 -129.22 N	4.31 -11.14 N	4.81 0.41 N
BARRETT_IC_2 23705	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N
BARRETT_IC_3 23706	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N
BARRETT_IC_4 23707	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N
BARRETT_IC_5 23708	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N
BARRETT_IC_6 23709	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N
BARRETT_IC_7 23710	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N
BARRETT_IC_8 23711	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N
BARRETT_IC_9 23700	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N
BARRETT___1 23545	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N
BARRETT___2 23546	70.71 4.18 0.29 N	40.84 2.46 0.10 N	59.17 3.43 0.26 N	40.99 2.37 0.22 N	40.23 2.48 0.18 N	54.77 4.25 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.83 5.64 -63.29 N	101.89 5.93 -37.43 N	90.53 5.58 -37.73 N	86.30 7.01 -19.56 N	98.84 10.02 0.82 N	122.57 8.71 -30.12 N	120.01 -12.11 -263.61 N	114.98 -0.68 -122.57 N	67.48 5.76 -7.73 N	104.18 10.25 -6.49 N	117.83 11.78 -6.29 N	114.68 -1.01 -125.14 N	162.18 4.37 -120.47 N	117.10 -1.08 -129.22 N	59.88 4.31 -11.14 N	60.20 4.81 0.41 N
BEAVER RIVER___HYD 24048	64.17 -2.66 0.00 N	36.85 -1.62 0.00 N	53.65 -2.35 0.00 N	37.25 -1.59 0.00 N	36.41 -1.52 0.00 N	49.04 -1.80 0.00 N	64.56 -1.95 0.00 N	23.03 -0.42 0.00 N	51.79 -1.11 0.00 N	57.26 -1.26 0.00 N	46.19 -1.03 0.00 N	58.41 -1.32 0.00 N	87.72 -1.92 0.00 N	81.96 -1.78 0.00 N	-128.16 3.34 0.00 N	-6.75 0.16 0.00 N	52.74 -1.25 0.00 N	85.84 -1.60 0.00 N	97.85 -1.90 0.00 N	-9.25 0.19 0.00 N	36.33 -1.02 0.00 N	-10.71 0.33 0.00 N	42.98 -1.44 0.00 N	53.77 -2.03 0.00 N
BEEBEE_GT_13 23619	41.24 -3.63 21.95 N	29.07 -2.12 7.27 N	33.45 -3.37 19.18 N	20.27 -2.28 16.29 N	21.98 -2.11 13.84 N	25.24 -2.25 23.35 N	38.86 -1.79 25.86 N	9.93 -0.65 12.88 N	42.88 -0.78 9.25 N	22.44 -0.86 35.23 N	24.21 -0.63 22.38 N	25.50 -0.83 33.39 N	25.78 -0.98 62.88 N	21.94 -0.89 60.91 N	-127.29 1.38 -2.83 N	10.12 0.04 -16.99 N	26.20 -0.26 27.53 N	31.58 -0.02 55.83 N	57.17 -0.37 42.22 N	7.55 0.01 -16.99 N	21.46 -0.33 15.55 N	1.31 0.10 -12.26 N	26.59 -1.37 16.46 N	22.49 -2.27 31.05 N
BETHLEHEM___GRP 23843	69.75 2.92 0.00 N	40.19 1.72 0.00 N	58.57 2.57 0.00 N	40.61 1.77 0.00 N	39.67 1.74 0.00 N	53.36 2.53 0.00 N	69.97 3.45 0.00 N	24.69 1.24 0.00 N	55.84 2.94 0.00 N	109.93 3.27 -48.13 N	81.36 2.60 -31.54 N	69.17 3.35 -6.10 N	94.76 5.12 0.00 N	109.23 4.87 -20.62 N	119.32 -7.63 -258.44 N	147.77 -0.39 -155.07 N	67.31 3.02 -10.31 N	92.26 4.82 0.00 N	111.97 5.51 -6.71 N	149.06 -0.54 -159.04 N	39.42 2.08 0.00 N	150.62 -0.73 -162.40 N	61.54 2.65 -14.47 N	58.96 3.16 0.00 N

BETHLEHEM___GS1 323560	69.75 2.92 0.00 N	40.19 1.72 0.00 N	58.57 2.57 0.00 N	40.61 1.77 0.00 N	39.67 1.74 0.00 N	53.36 2.53 0.00 N	69.97 3.45 0.00 N	24.69 1.24 0.00 N	55.84 2.94 0.00 N	109.93 3.27 -48.13 N	81.36 2.60 -31.54 N	69.17 3.35 -6.10 N	94.76 5.12 0.00 N	109.23 4.87 -20.62 N	119.32 -7.63 -258.44 N	147.77 -0.39 -155.07 N	67.31 3.02 -10.31 N	92.26 4.82 0.00 N	111.97 5.51 -6.71 N	149.06 -0.54 -159.04 N	39.42 2.08 0.00 N	150.62 -0.73 -162.40 N	61.54 2.65 -14.47 N	58.96 3.16 0.00 N
BETHLEHEM___GS2 323561	69.75 2.92 0.00 N	40.19 1.72 0.00 N	58.57 2.57 0.00 N	40.61 1.77 0.00 N	39.67 1.74 0.00 N	53.36 2.53 0.00 N	69.97 3.45 0.00 N	24.69 1.24 0.00 N	55.84 2.94 0.00 N	109.93 3.27 -48.13 N	81.36 2.60 -31.54 N	69.17 3.35 -6.10 N	94.76 5.12 0.00 N	109.23 4.87 -20.62 N	119.32 -7.63 -258.44 N	147.77 -0.39 -155.07 N	67.31 3.02 -10.31 N	92.26 4.82 0.00 N	111.97 5.51 -6.71 N	149.06 -0.54 -159.04 N	39.42 2.08 0.00 N	150.62 -0.73 -162.40 N	61.54 2.65 -14.47 N	58.96 3.16 0.00 N
BETHLEHEM___GS3 323562	69.75 2.92 0.00 N	40.19 1.72 0.00 N	58.57 2.57 0.00 N	40.61 1.77 0.00 N	39.67 1.74 0.00 N	53.36 2.53 0.00 N	69.97 3.45 0.00 N	24.69 1.24 0.00 N	55.84 2.94 0.00 N	109.93 3.27 -48.13 N	81.36 2.60 -31.54 N	69.17 3.35 -6.10 N	94.76 5.12 0.00 N	109.23 4.87 -20.62 N	119.32 -7.63 -258.44 N	147.77 -0.39 -155.07 N	67.31 3.02 -10.31 N	92.26 4.82 0.00 N	111.97 5.51 -6.71 N	149.06 -0.54 -159.04 N	39.42 2.08 0.00 N	150.62 -0.73 -162.40 N	61.54 2.65 -14.47 N	58.96 3.16 0.00 N
BETHLEHEM___STEEL 23779	41.34 -7.05 18.44 N	28.18 -4.18 6.11 N	33.77 -6.12 16.11 N	20.85 -4.30 13.69 N	22.20 -4.10 11.63 N	25.92 -5.30 19.62 N	38.26 -6.53 21.73 N	9.77 -2.87 10.82 N	40.28 -4.85 7.77 N	25.75 -5.66 27.12 N	25.47 -4.59 17.16 N	26.04 -5.94 27.74 N	28.13 -8.62 52.90 N	25.31 -8.10 50.33 N	-103.12 12.72 -15.65 N	16.01 0.64 -22.28 N	26.27 -5.08 22.64 N	32.18 -8.26 46.99 N	55.30 -9.28 35.19 N	13.93 0.89 -22.49 N	20.83 -3.43 13.08 N	8.44 0.80 -18.68 N	26.99 -4.33 13.11 N	24.11 -5.57 26.13 N
BETHPAGE_CC_5 323564	71.00 4.46 0.29 N	41.04 2.67 0.10 N	59.46 3.72 0.26 N	41.21 2.58 0.22 N	40.43 2.69 0.18 N	54.99 4.47 0.31 N	83.89 6.83 -10.54 N	30.69 2.84 -4.39 N	121.88 5.70 -63.29 N	101.98 6.02 -37.43 N	90.60 5.65 -37.73 N	86.52 7.24 -19.56 N	99.04 10.21 0.82 N	122.69 8.83 -30.12 N	120.08 -12.03 -263.61 N	114.99 -0.67 -122.57 N	67.53 5.82 -7.73 N	104.40 10.47 -6.49 N	117.98 11.94 -6.29 N	114.66 -1.03 -125.14 N	162.24 4.44 -120.47 N	117.08 -1.11 -129.22 N	60.00 4.43 -11.14 N	60.36 4.97 0.41 N
BINGHAMTON___COGEN 23790	63.80 -1.29 1.73 N	37.06 -0.84 0.57 N	53.39 -1.10 1.51 N	36.70 -0.86 1.29 N	36.10 -0.74 1.09 N	48.38 -0.62 1.84 N	64.28 -0.20 2.04 N	22.22 -0.22 1.02 N	52.52 0.37 0.75 N	68.11 0.00 -9.59 N	53.78 0.12 -6.44 N	58.71 0.04 1.05 N	85.03 0.33 4.95 N	84.78 -0.22 -1.25 N	-61.37 0.45 -69.67 N	34.79 0.06 -41.64 N	54.63 0.14 -0.50 N	83.41 0.39 4.41 N	98.75 0.59 1.59 N	33.26 0.05 -42.65 N	36.25 0.14 1.23 N	32.10 0.00 -43.15 N	46.65 -0.23 -2.46 N	52.78 -0.57 2.45 N
BLACK RIVER___HYD 24047	63.31 -3.52 0.00 N	36.32 -2.15 0.00 N	52.85 -3.15 0.00 N	36.71 -2.14 0.00 N	35.89 -2.04 0.00 N	48.60 -2.24 0.00 N	64.45 -2.06 0.00 N	23.11 -0.35 0.00 N	52.09 -0.80 0.00 N	58.92 -0.96 -1.35 N	47.32 -0.79 -0.89 N	58.86 -1.04 -0.17 N	88.18 -1.46 0.00 N	82.92 -1.40 -0.57 N	-121.43 2.81 -7.25 N	-2.41 0.14 -4.35 N	53.26 -1.01 -0.29 N	86.46 -0.97 0.00 N	98.75 -1.20 -0.19 N	-4.85 0.44 -4.46 N	36.37 -0.98 0.00 N	-6.14 0.34 -4.56 N	43.26 -1.57 -0.41 N	53.41 -2.40 0.00 N
BLISS_WT_PWR 323608	44.20 -5.21 17.42 N	29.44 -3.25 5.77 N	36.04 -4.74 15.22 N	22.47 -3.44 12.93 N	23.74 -3.20 10.98 N	28.52 -3.78 18.53 N	42.23 -3.76 20.52 N	11.56 -1.68 10.22 N	43.64 -1.92 7.34 N	30.89 -2.69 24.94 N	29.26 -2.20 15.77 N	30.59 -3.02 26.12 N	35.65 -4.01 49.99 N	32.27 -106.03 -18.39 N	16.68 0.36 -23.22 N	30.22 -2.53 21.24 N	39.21 -3.84 44.39 N	62.52 -4.09 33.14 N	14.52 0.50 -23.47 N	23.34 -1.65 12.36 N	9.26 0.39 -19.92 N	29.67 -2.58 12.18 N	27.36 -3.76 24.69 N	
BLUE_CIRC_CHEM_DRP 24182	69.52 2.69 0.00 N	40.08 1.62 0.00 N	58.05 2.05 0.00 N	40.20 1.36 0.00 N	39.18 1.25 0.00 N	52.81 1.97 0.00 N	69.36 2.84 0.00 N	24.45 1.00 0.00 N	55.29 2.39 0.00 N	108.71 2.60 -47.59 N	80.54 2.13 -31.19 N	68.43 2.68 -6.03 N	93.63 3.98 0.00 N	107.88 3.75 -20.39 N	118.17 -5.92 -255.58 N	146.14 -0.30 -153.35 N	66.55 2.37 -10.20 N	91.30 3.86 0.00 N	110.78 4.39 -6.63 N	147.42 -0.42 -157.28 N	38.97 1.63 0.00 N	149.05 -0.50 -160.60 N	60.61 1.89 -14.31 N	58.40 2.60 0.00 N
BOC_GAS_DRP 24189	69.09 2.26 0.00 N	39.84 1.37 0.00 N	58.01 2.01 0.00 N	40.21 1.37 0.00 N	39.28 1.35 0.00 N	52.91 2.07 0.00 N	69.38 2.87 0.00 N	24.48 1.02 0.00 N	55.34 2.44 0.00 N	109.27 2.67 -48.07 N	80.90 2.17 -31.50 N	68.53 2.72 -6.09 N	93.70 4.06 0.00 N	107.52 3.84 -19.94 N	117.96 -6.05 -255.50 N	147.70 -0.31 -154.92 N	66.71 2.43 -10.30 N	91.31 3.88 0.00 N	110.92 4.46 -6.70 N	149.05 -0.43 -158.92 N	39.03 1.69 0.00 N	150.70 -0.52 -162.27 N	60.85 1.97 -14.46 N	58.21 2.40 0.00 N
BORALEX_4TH_BRANCH 23824	69.99 3.16 0.00 N	40.20 1.73 0.00 N	58.62 2.62 0.00 N	40.66 1.82 0.00 N	39.64 1.71 0.00 N	53.43 2.59 0.00 N	70.59 4.08 0.00 N	24.90 1.44 0.00 N	56.20 3.30 0.00 N	110.57 3.98 -48.07 N	81.96 3.24 -31.50 N	70.19 4.38 -6.08 N	96.86 7.21 0.00 N	112.73 7.11 -21.88 N	120.57 -11.24 -263.30 N	147.33 -0.60 -154.84 N	68.30 4.02 -10.29 N	93.44 6.01 0.00 N	113.34 6.89 -6.70 N	148.59 -0.72 -158.76 N	39.93 2.59 0.00 N	150.30 -0.77 -162.11 N	61.95 3.09 -14.44 N	59.52 3.72 0.00 N
BOWLINE___1 23526	69.77 3.24 0.30 N	40.13 1.76 0.10 N	58.21 2.47 0.26 N	40.31 1.69 0.22 N	39.52 1.78 0.19 N	53.63 3.11 0.32 N	70.97 4.80 0.35 N	25.20 1.92 0.17 N	54.99 4.41 2.31 N	99.78 4.76 -36.50 N	75.24 4.10 -23.93 N	69.18 5.24 -4.22 N	96.77 7.95 0.83 N	119.97 7.23 -29.00 N	112.92 -11.31 -255.72 N	112.09 -0.58 -119.58 N	66.20 4.68 -7.53 N	94.72 8.04 0.76 N	113.65 9.33 -4.57 N	111.78 -0.87 -122.10 N	40.46 3.33 0.21 N	112.67 -0.89 -124.60 N	58.66 3.38 -10.86 N	59.25 3.87 0.42 N
BOWLINE___2 23595	69.77 3.24 0.30 N	40.13 1.76 0.10 N	58.21 2.47 0.26 N	40.31 1.69 0.22 N	39.53 1.79 0.19 N	53.63 3.11 0.32 N	70.97 4.81 0.35 N	25.21 1.92 0.17 N	54.99 4.41 2.32 N	99.80 4.77 -36.50 N	75.24 4.10 -23.93 N	69.19 5.24 -4.22 N	96.77 7.96 0.83 N	120.00 7.25 -29.00 N	112.96 -11.31 -255.76 N	112.11 -0.58 -119.59 N	66.22 4.70 -7.53 N	94.72 8.04 0.76 N	113.66 9.33 -4.57 N	111.79 -0.87 -122.11 N	40.47 3.34 0.21 N	112.68 -0.89 -124.62 N	58.67 3.39 -10.86 N	59.25 3.87 0.42 N
BROOKHAVEN___DRP 24191	70.82 4.29 0.29 N	41.29 2.92 0.10 N	59.90 4.16 0.26 N	41.54 2.92 0.22 N	40.79 3.04 0.18 N	55.65 5.12 0.31 N	84.92 7.87 -10.54 N	31.01 3.16 -4.39 N	122.34 6.15 -63.29 N	102.32 6.36 -37.43 N	91.04 6.09 -37.73 N	87.08 7.80 -19.56 N	99.59 10.76 0.82 N	123.05 9.18 -30.12 N	119.71 -12.41 -263.61 N	114.93 -0.73 -122.57 N	68.05 6.34 -7.73 N	105.43 11.50 -6.49 N	118.97 12.93 -6.29 N	114.59 -1.11 -125.14 N	162.60 4.79 -120.47 N	117.05 -1.13 -129.22 N	60.27 4.70 -11.14 N	60.43 5.04 0.41 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
BROOKLYN_NAVY_YARD 23515	70.36 3.83 0.29 N	40.46 2.08 0.10 N	58.63 2.88 0.26 N	40.59 1.97 0.22 N	39.82 2.07 0.18 N	54.10 3.57 0.31 N	71.70 5.53 0.34 N	25.65 2.37 0.17 N	124.96 5.31 -66.75 N	101.70 5.75 -37.42 N	76.64 4.89 -24.53 N	70.36 6.29 -4.34 N	98.33 9.50 0.82 N	122.40 8.54 -30.11 N	118.79 -13.27 -263.55 N	114.94 -0.69 -122.54 N	67.12 5.41 -7.73 N	95.90 9.21 0.74 N	115.04 10.59 -4.70 N	114.67 -0.99 -125.11 N	40.94 3.81 0.21 N	115.66 -0.99 -127.68 N	59.47 3.91 -11.14 N	59.92 4.53 0.41 N	
BROOKLYN___ARMY_DRP 323595	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
BROOME___LFGE 323600	63.80 -1.29 1.73 N	37.06 -0.84 0.57 N	53.39 -1.10 1.51 N	36.70 -0.86 1.29 N	36.10 -0.74 1.09 N	48.38 -0.62 1.84 N	64.28 -0.20 2.04 N	22.22 -0.22 1.02 N	52.52 0.37 0.75 N	68.11 0.00 -9.59 N	53.78 0.12 -6.44 N	58.71 0.04 1.05 N	85.03 0.33 4.95 N	84.78 -0.22 -1.25 N	-61.37 0.45 -69.67 N	34.79 0.06 -41.64 N	54.63 0.14 -0.50 N	83.41 0.39 4.41 N	98.75 0.59 1.59 N	33.26 0.05 -42.65 N	36.25 0.14 1.23 N	32.10 0.00 -43.15 N	46.65 -0.23 -2.46 N	52.78 -0.57 2.45 N	
BURROWS___LYONSDAL 23803	65.48 -1.35 0.00 N	37.63 -0.84 0.00 N	54.78 -1.22 0.00 N	38.02 -0.82 0.00 N	37.15 -0.78 0.00 N	50.01 -0.83 0.00 N	65.84 -0.67 0.00 N	23.37 -0.09 0.00 N	52.75 -0.15 0.00 N	58.39 -0.14 0.00 N	47.10 -0.12 0.00 N	59.51 -0.22 0.00 N	89.39 -0.26 0.00 N	83.51 -0.23 0.00 N	-130.65 0.84 0.00 N	-6.87 0.04 0.00 N	53.74 -0.24 0.00 N	87.36 -0.08 0.00 N	99.66 -0.09 0.00 N	-9.42 0.02 0.00 N	37.12 -0.22 0.00 N	-10.95 0.10 0.00 N	43.86 -0.56 0.00 N	54.90 -0.90 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	71.08 4.54 0.29 N	41.07 2.70 0.10 N	59.52 3.77 0.26 N	41.24 2.62 0.22 N	40.47 2.73 0.18 N	55.07 4.55 0.31 N	84.03 6.98 -10.54 N	30.73 2.88 -4.39 N	122.07 5.89 -63.29 N	102.17 6.22 -37.43 N	90.76 5.81 -37.73 N	86.72 7.43 -19.56 N	99.39 10.56 0.82 N	123.03 9.16 -30.12 N	119.71 -12.40 -263.61 N	114.98 -0.68 -122.57 N	67.67 5.95 -7.73 N	104.62 10.70 -6.49 N	118.26 12.21 -6.29 N	114.63 -1.06 -125.14 N	162.38 4.57 -120.47 N	117.03 -1.15 -129.22 N	60.16 4.60 -11.14 N	60.51 5.12 0.41 N	
CALPINE_BETH_PAGE_GT_4 323586	71.08 4.54 0.29 N	41.07 2.70 0.10 N	59.52 3.77 0.26 N	41.24 2.62 0.22 N	40.47 2.73 0.18 N	55.07 4.55 0.31 N	84.03 6.98 -10.54 N	30.73 2.88 -4.39 N	122.07 5.89 -63.29 N	102.17 6.22 -37.43 N	90.76 5.81 -37.73 N	86.72 7.43 -19.56 N	99.39 10.56 0.82 N	123.03 9.16 -30.12 N	119.71 -12.40 -263.61 N	114.98 -0.68 -122.57 N	67.67 5.95 -7.73 N	104.62 10.70 -6.49 N	118.26 12.21 -6.29 N	114.63 -1.06 -125.14 N	162.38 4.57 -120.47 N	117.03 -1.15 -129.22 N	60.16 4.60 -11.14 N	60.51 5.12 0.41 N	
CALPINE_BP_GT1 23823	71.08 4.54 0.29 N	41.07 2.70 0.10 N	59.52 3.77 0.26 N	41.24 2.62 0.22 N	40.47 2.73 0.18 N	55.07 4.55 0.31 N	84.03 6.98 -10.54 N	30.73 2.88 -4.39 N	122.07 5.89 -63.29 N	102.17 6.22 -37.43 N	90.76 5.81 -37.73 N	86.72 7.43 -19.56 N	99.39 10.56 0.82 N	123.03 9.16 -30.12 N	119.71 -12.40 -263.61 N	114.98 -0.68 -122.57 N	67.67 5.95 -7.73 N	104.62 10.70 -6.49 N	118.26 12.21 -6.29 N	114.63 -1.06 -125.14 N	162.38 4.57 -120.47 N	117.03 -1.15 -129.22 N	60.16 4.60 -11.14 N	60.51 5.12 0.41 N	
CALSPAN___DRP 24200	41.34 -7.05 18.44 N	28.18 -4.18 6.11 N	33.77 -6.12 16.11 N	20.85 -4.30 13.69 N	22.20 -4.10 11.63 N	25.92 -5.30 19.62 N	38.26 -6.53 21.73 N	9.77 -2.87 10.82 N	40.28 -4.85 7.77 N	25.75 -5.66 27.12 N	25.47 -4.59 17.16 N	26.04 -5.94 27.74 N	28.13 -8.62 52.90 N	25.31 -8.10 50.33 N	-103.12 12.72 -15.65 N	16.01 0.64 -22.28 N	26.27 -5.08 22.64 N	32.18 -8.26 46.99 N	55.30 -9.28 35.19 N	13.93 0.89 -22.49 N	20.83 -3.43 13.08 N	8.44 0.80 -18.68 N	26.99 -4.33 13.11 N	24.11 -5.57 26.13 N	
CARR STREET_E_SYR 24060	64.97 -2.09 -0.24 N	37.27 -1.27 -0.08 N	54.34 -1.87 -0.21 N	37.69 -1.33 -0.18 N	36.83 -1.25 -0.15 N	49.64 -1.45 -0.25 N	65.37 -1.43 -0.28 N	23.05 -0.55 -0.14 N	52.18 -0.76 -0.04 N	61.53 -0.89 -3.89 N	49.38 -0.68 -2.83 N	59.63 -0.96 -0.86 N	88.49 -1.26 -0.10 N	84.12 -1.28 -1.66 N	-108.28 2.24 -20.97 N	5.74 0.12 -12.53 N	54.40 -0.73 -1.14 N	87.03 -1.02 -0.61 N	99.56 -1.20 -1.01 N	3.53 0.13 -12.85 N	36.98 -0.53 -0.17 N	2.28 0.15 -13.18 N	44.77 -1.02 -1.36 N	54.69 -1.45 -0.34 N	
CARTHAGE___PAPER 23857	63.69 -3.14 0.00 N	36.55 -1.92 0.00 N	53.20 -2.81 0.00 N	36.94 -1.90 0.00 N	36.12 -1.81 0.00 N	48.80 -2.04 0.00 N	64.54 -1.97 0.00 N	23.10 -0.36 0.00 N	52.01 -0.89 0.00 N	58.65 -1.03 -1.16 N	47.13 -0.85 -0.76 N	58.76 -1.11 -0.15 N	88.08 -1.57 0.00 N	82.75 -1.49 -0.49 N	-122.31 2.95 -6.23 N	-3.03 0.14 -3.74 N	53.16 -1.07 -0.25 N	86.28 -1.16 0.00 N	98.51 -1.41 -0.16 N	-5.46 0.14 -3.84 N	36.36 -0.98 0.00 N	-6.80 0.33 -3.92 N	43.27 -1.50 -0.35 N	53.59 -2.22 0.00 N	
CE_DUNWOOD___DRP 24194	70.16 3.62 0.29 N	40.36 1.98 0.10 N	58.53 2.78 0.26 N	40.53 1.91 0.22 N	39.73 1.98 0.18 N	53.90 3.37 0.31 N	71.36 5.19 0.34 N	25.42 2.13 0.17 N	54.41 4.84 3.33 N	101.15 5.26 -37.36 N	76.23 4.52 -24.49 N	69.86 5.80 -4.33 N	97.59 8.76 0.82 N	121.74 7.95 -30.05 N	119.24 -12.35 -263.08 N	114.79 -0.64 -122.34 N	66.79 5.09 -7.71 N	95.35 8.66 0.74 N	114.46 10.01 -4.70 N	114.53 -0.94 -124.91 N	40.72 3.59 0.21 N	115.48 -0.95 -127.48 N	59.21 3.66 -11.12 N	59.61 4.22 0.41 N	
CE_MILLWOOD___DRP 24193	69.99 3.45 0.29 N	40.25 1.88 0.10 N	58.39 2.64 0.26 N	40.43 1.81 0.22 N	39.64 1.89 0.18 N	53.77 3.25 0.31 N	71.18 5.01 0.35 N	25.35 2.07 0.17 N	54.79 4.66 2.77 N	100.83 5.06 -37.25 N	75.96 4.33 -24.41 N	69.61 5.57 -4.32 N	97.24 8.41 0.82 N	121.32 7.65 -29.92 N	118.69 -11.97 -262.15 N	114.45 -0.62 -121.97 N	66.60 4.93 -7.69 N	95.05 8.37 0.75 N	114.13 9.70 -4.68 N	114.18 -0.91 -124.53 N	40.61 3.48 0.21 N	115.12 -0.92 -127.09 N	59.05 3.54 -11.09 N	59.45 4.06 0.42 N	
CE_NYC2_DRP 24202	70.62 4.09 0.29 N	40.59 2.22 0.10 N	58.83 3.08 0.26 N	40.75 2.12 0.22 N	39.96 2.21 0.18 N	54.27 3.75 0.31 N	71.81 5.63 0.34 N	25.71 2.43 0.17 N	123.01 5.52 -64.59 N	101.97 6.02 -37.42 N	76.90 5.15 -24.53 N	70.65 6.59 -4.34 N	98.75 9.92 0.82 N	122.77 8.91 -30.11 N	118.10 -13.97 -263.57 N	114.92 -0.72 -122.55 N	67.41 5.70 -7.73 N	96.25 9.56 0.74 N	115.49 11.03 -4.70 N	114.64 -1.03 -125.12 N	41.12 3.99 0.21 N	115.61 -1.04 -127.69 N	59.63 4.06 -11.14 N	60.10 4.71 0.41 N	
CE_NYC_DRP	70.50	40.51	58.74	40.67	39.90	54.20	71.78	25.68	125.51	101.87	76.79	70.53	98.61	122.74	118.27	114.92	67.32	96.21	115.44	114.65	41.06	115.60	59.56	60.00	

24195	3.96 0.29 N	2.14 0.10 N	2.99 0.26 N	2.05 0.22 N	2.15 0.18 N	3.67 0.31 N	5.60 0.34 N	2.39 0.17 N	5.45 -67.16 N	5.93 -37.42 N	5.04 -24.53 N	6.46 -4.34 N	9.78 0.82 N	8.88 -30.11 N	-13.79 -263.55 N	-0.71 -122.54 N	5.61 -7.73 N	9.52 0.74 N	10.98 -4.70 N	-1.02 -125.11 N	3.92 0.21 N	-1.04 -127.68 N	4.00 -11.14 N	4.61 0.41 N
CHAFEE____LFGE 323603	42.80 -6.08 17.95 N	28.85 -3.68 5.95 N	34.93 -5.39 15.68 N	21.67 -3.85 13.32 N	22.98 -3.63 11.32 N	27.24 -4.50 19.10 N	40.27 -5.10 21.14 N	10.60 -2.33 10.53 N	41.85 -3.49 7.56 N	28.18 -4.27 26.07 N	27.26 -3.47 16.49 N	28.21 -4.56 26.96 N	31.82 -6.33 51.49 N	28.79 -6.09 48.86 N	-104.59 9.93 -16.97 N	16.32 0.49 -22.73 N	28.28 -3.75 21.96 N	35.77 -5.92 45.74 N	59.01 -6.54 34.20 N	14.20 0.68 -22.96 N	22.13 -2.47 12.73 N	8.81 0.58 -19.27 N	28.37 -3.39 12.66 N	25.78 -4.59 25.44 N
CHAT_HIGH_FALL_HYD 323578	67.05 0.22 0.00 N	38.59 0.12 0.00 N	56.25 0.25 0.00 N	38.96 0.12 0.00 N	37.94 0.01 0.00 N	50.55 -0.29 0.00 N	65.60 -0.91 0.00 N	23.29 -0.16 0.00 N	51.79 -1.11 0.00 N	57.34 -1.19 0.00 N	46.19 -1.03 0.00 N	58.29 -1.43 0.00 N	87.43 -2.21 0.00 N	81.69 -2.06 0.00 N	-128.33 3.16 0.00 N	-6.76 0.15 0.00 N	52.71 -1.28 0.00 N	85.21 -2.22 0.00 N	97.10 -2.66 0.00 N	-9.20 0.24 0.00 N	36.40 -0.94 0.00 N	-10.75 0.29 0.00 N	43.68 -0.75 0.00 N	55.08 -0.73 0.00 N
CH_MIDHUDSON____DRP 24192	70.07 3.52 0.28 N	40.31 1.94 0.09 N	58.49 2.74 0.24 N	40.51 1.88 0.21 N	39.69 1.93 0.18 N	53.79 3.25 0.30 N	71.12 4.94 0.33 N	25.29 2.00 0.16 N	57.35 4.57 0.12 N	103.13 4.99 -39.62 N	77.42 4.23 -25.96 N	69.79 5.44 -4.63 N	97.06 8.20 0.78 N	119.56 7.49 -28.32 N	120.45 -11.70 -263.64 N	121.70 -0.60 -129.21 N	66.98 4.80 -8.19 N	94.83 8.11 0.71 N	114.16 9.39 -5.02 N	121.74 -0.88 -132.06 N	40.55 3.40 0.20 N	122.82 -0.92 -134.78 N	59.74 3.53 -11.78 N	59.50 4.10 0.40 N
CH_MISC_IPPS 23765	69.20 2.66 0.29 N	39.84 1.46 0.10 N	57.72 1.97 0.25 N	40.00 1.37 0.21 N	39.20 1.45 0.18 N	53.15 2.63 0.31 N	70.39 4.21 0.34 N	25.05 1.76 0.17 N	56.80 4.02 0.12 N	101.02 4.32 -38.18 N	75.95 3.71 -25.02 N	68.93 4.77 -4.44 N	96.02 7.18 0.80 N	118.68 6.56 -28.38 N	117.10 -10.28 -258.87 N	117.28 -0.53 -124.72 N	66.09 4.22 -7.88 N	93.93 7.23 0.73 N	112.94 8.38 -4.81 N	117.19 -0.78 -127.42 N	40.17 3.04 0.20 N	118.21 -0.78 -130.04 N	58.77 2.99 -11.36 N	58.80 3.40 0.41 N
CH_RES_BVR_FALLS 23983	66.09 -0.74 0.00 N	37.95 -0.51 0.00 N	55.27 -0.73 0.00 N	38.43 -0.41 0.00 N	37.59 -0.35 0.00 N	50.01 -0.82 0.00 N	65.12 -1.40 0.00 N	23.01 -0.45 0.00 N	51.80 -1.09 0.00 N	55.79 -0.84 1.89 N	45.16 -0.82 1.24 N	58.33 -1.15 0.24 N	88.02 -1.63 0.00 N	81.58 -1.36 0.81 N	-139.31 2.30 10.11 N	-12.87 0.11 6.07 N	52.38 -1.20 0.40 N	85.45 -1.98 0.00 N	97.37 -2.12 0.26 N	-15.46 0.21 6.22 N	36.50 -0.84 0.00 N	-17.17 0.23 6.36 N	42.97 -0.89 0.57 N	54.75 -1.05 0.00 N
CH_RES_NIAGARA 23895	39.42 -7.82 19.58 N	27.43 -4.55 6.49 N	32.16 -6.73 17.11 N	19.65 -4.66 14.54 N	21.11 -4.47 12.35 N	24.07 -5.93 20.84 N	35.75 -7.69 23.07 N	8.65 -3.32 11.49 N	38.62 -6.04 8.25 N	21.98 -6.84 29.71 N	22.82 -5.57 18.83 N	23.01 -7.14 29.57 N	22.86 -10.64 56.15 N	20.10 -9.77 53.87 N	-104.72 15.15 -11.62 N	14.50 0.73 -20.67 N	23.48 -6.24 24.27 N	27.18 -10.28 49.97 N	50.56 -11.65 37.55 N	12.41 1.05 -20.81 N	19.19 -4.24 13.91 N	6.61 0.96 -16.70 N	25.08 -5.12 14.22 N	21.56 -6.46 27.79 N
CH_RES_SYRACUSE 23985	65.31 -1.88 -0.36 N	37.45 -1.14 -0.12 N	54.63 -1.69 -0.31 N	37.94 -1.17 -0.27 N	37.07 -1.09 -0.23 N	50.02 -1.19 -0.38 N	65.83 -1.11 -0.42 N	23.22 -0.45 -0.21 N	52.45 -0.60 -0.15 N	62.85 -0.71 -5.03 N	49.96 -0.55 -3.29 N	60.00 -0.83 -1.11 N	89.52 -1.12 -1.00 N	85.50 -1.09 -2.85 N	-105.83 1.83 -23.83 N	7.25 0.09 -14.06 N	54.78 -0.61 -1.41 N	87.47 -0.88 -0.92 N	100.06 -1.01 -1.31 N	5.08 0.10 -14.43 N	37.16 -0.44 -0.25 N	3.88 0.11 -14.82 N	45.12 -0.91 -1.61 N	54.99 -1.32 -0.51 N
CLITON_WT_PWR 323605	66.80 -0.03 0.00 N	38.45 -0.02 0.00 N	56.06 0.06 0.00 N	38.86 0.02 0.00 N	37.85 -0.08 0.00 N	50.49 -0.35 0.00 N	65.55 -0.96 0.00 N	23.26 -0.19 0.00 N	51.75 -1.15 0.00 N	57.31 -1.21 0.00 N	46.18 -1.04 0.00 N	58.26 -1.46 0.00 N	87.40 -2.25 0.00 N	81.62 -2.12 0.00 N	-128.37 3.13 0.00 N	-6.75 0.16 0.00 N	52.68 -1.30 0.00 N	85.17 -2.27 0.00 N	97.03 -2.73 0.00 N	-9.19 0.25 0.00 N	36.38 -0.96 0.00 N	-10.74 0.30 0.00 N	43.63 -0.79 0.00 N	55.04 -0.76 0.00 N
COLONIE_LFGE____ 323577	69.78 2.95 0.00 N	40.13 1.66 0.00 N	58.52 2.52 0.00 N	40.60 1.76 0.00 N	39.64 1.71 0.00 N	53.44 2.60 0.00 N	70.50 3.98 0.00 N	24.87 1.41 0.00 N	56.22 3.32 0.00 N	110.65 3.85 -48.28 N	81.99 3.13 -31.64 N	69.98 4.14 -6.11 N	96.16 6.51 0.00 N	111.44 6.35 -21.34 N	120.55 -9.85 -261.90 N	148.10 -0.52 -155.53 N	68.02 3.70 -10.34 N	93.25 5.81 0.00 N	113.15 6.67 -6.73 N	149.38 -0.67 -159.50 N	39.80 2.46 0.00 N	151.06 -0.75 -162.86 N	61.82 2.89 -14.51 N	59.22 3.41 0.00 N
CORNELL____ 23752	62.61 -3.64 0.58 N	36.21 -2.07 0.19 N	52.32 -3.18 0.50 N	36.20 -2.21 0.43 N	35.49 -2.08 0.36 N	48.15 -2.08 0.61 N	64.17 -1.67 0.68 N	22.46 -0.66 0.34 N	52.07 -0.60 0.23 N	64.75 -0.45 -6.68 N	51.23 -0.27 -4.28 N	58.61 -1.17 -0.06 N	87.23 -0.83 1.59 N	84.35 -0.93 -1.54 N	-88.70 2.98 -39.81 N	17.58 0.15 -24.34 N	54.52 -0.33 -0.87 N	85.13 -0.83 1.47 N	98.60 -1.08 0.08 N	15.65 0.14 -24.95 N	36.54 -0.39 0.41 N	14.29 -0.01 -25.34 N	44.56 -1.66 -1.80 N	52.48 -2.50 0.82 N
COXSACKIE____GT 23611	71.36 4.80 0.27 N	41.11 2.73 0.09 N	59.74 3.97 0.23 N	41.37 2.73 0.20 N	40.50 2.74 0.17 N	54.78 4.23 0.28 N	72.36 6.16 0.31 N	25.63 2.33 0.16 N	58.20 5.41 0.11 N	106.41 5.91 -41.96 N	79.57 4.85 -27.50 N	70.50 5.95 -4.83 N	97.95 9.06 0.76 N	118.28 8.42 -26.12 N	115.11 -13.27 -259.88 N	126.36 -0.68 -133.95 N	67.87 5.35 -8.53 N	95.67 8.93 0.69 N	115.35 10.35 -5.25 N	126.61 -0.97 -137.03 N	40.92 3.78 0.19 N	127.73 -1.08 -139.86 N	60.82 4.14 -12.25 N	60.34 4.92 0.38 N
CRESCENT____HYD 24018	69.78 2.95 0.00 N	40.13 1.66 0.00 N	58.52 2.52 0.00 N	40.60 1.76 0.00 N	39.64 1.71 0.00 N	53.44 2.60 0.00 N	70.50 3.98 0.00 N	24.87 1.41 0.00 N	56.22 3.32 0.00 N	110.65 3.85 -48.28 N	81.99 3.13 -31.64 N	69.98 4.14 -6.11 N	96.16 6.51 0.00 N	111.44 6.35 -21.34 N	120.55 -9.85 -261.90 N	148.10 -0.52 -155.53 N	68.02 3.70 -10.34 N	93.25 5.81 0.00 N	113.15 6.67 -6.73 N	149.38 -0.67 -159.50 N	39.80 2.46 0.00 N	151.06 -0.75 -162.86 N	61.82 2.89 -14.51 N	59.22 3.41 0.00 N
CRUCIBLE_METL_DRP 24180	65.31 -1.88 -0.36 N	37.45 -1.14 -0.12 N	54.63 -1.69 -0.31 N	37.94 -1.17 -0.27 N	37.07 -1.09 -0.23 N	50.02 -1.19 -0.38 N	65.83 -1.11 -0.42 N	23.22 -0.45 -0.21 N	52.45 -0.60 -0.15 N	62.85 -0.71 -5.03 N	49.96 -0.55 -3.29 N	60.00 -0.83 -1.11 N	89.52 -1.12 -1.00 N	85.50 -1.09 -2.85 N	-105.83 1.83 -23.83 N	7.25 0.09 -14.06 N	54.78 -0.61 -1.41 N	87.47 -0.88 -0.92 N	100.06 -1.01 -1.31 N	5.08 0.10 -14.43 N	37.16 -0.44 -0.25 N	3.88 0.11 -14.82 N	45.12 -0.91 -1.61 N	54.99 -1.32 -0.51 N

DANSKAMMER___1 23586	69.20 2.66 0.29 N	39.84 1.46 0.10 N	57.72 1.97 0.25 N	40.00 1.37 0.21 N	39.20 1.45 0.18 N	53.15 2.63 0.31 N	70.39 4.21 0.34 N	25.05 1.76 0.17 N	56.80 4.02 0.12 N	101.02 4.32 -38.18 N	75.95 3.71 -25.02 N	68.93 4.77 -4.44 N	96.02 7.18 0.80 N	118.68 6.56 -28.38 N	117.10 -10.28 -258.87 N	117.28 -0.53 -124.72 N	66.09 4.22 -7.88 N	93.93 7.23 0.73 N	112.94 8.38 -4.81 N	117.19 -0.78 -127.42 N	40.17 3.04 0.20 N	118.21 -0.78 -130.04 N	58.77 2.99 -11.36 N	58.80 3.40 0.41 N
DANSKAMMER___2 23589	69.20 2.66 0.29 N	39.84 1.46 0.10 N	57.72 1.97 0.25 N	40.00 1.37 0.21 N	39.20 1.45 0.18 N	53.15 2.63 0.31 N	70.39 4.21 0.34 N	25.05 1.76 0.17 N	56.80 4.02 0.12 N	101.02 4.32 -38.18 N	75.95 3.71 -25.02 N	68.93 4.77 -4.44 N	96.02 7.18 0.80 N	118.68 6.56 -28.38 N	117.10 -10.28 -258.87 N	117.28 -0.53 -124.72 N	66.09 4.22 -7.88 N	93.93 7.23 0.73 N	112.94 8.38 -4.81 N	117.19 -0.78 -127.42 N	40.17 3.04 0.20 N	118.21 -0.78 -130.04 N	58.77 2.99 -11.36 N	58.80 3.40 0.41 N
DANSKAMMER___3 23590	69.20 2.66 0.29 N	39.84 1.46 0.10 N	57.72 1.97 0.25 N	40.00 1.37 0.21 N	39.20 1.45 0.18 N	53.15 2.63 0.31 N	70.39 4.21 0.34 N	25.05 1.76 0.17 N	56.80 4.02 0.12 N	101.02 4.32 -38.18 N	75.95 3.71 -25.02 N	68.93 4.77 -4.44 N	96.02 7.18 0.80 N	118.68 6.56 -28.38 N	117.10 -10.28 -258.87 N	117.28 -0.53 -124.72 N	66.09 4.22 -7.88 N	93.93 7.23 0.73 N	112.94 8.38 -4.81 N	117.19 -0.78 -127.42 N	40.17 3.04 0.20 N	118.21 -0.78 -130.04 N	58.77 2.99 -11.36 N	58.80 3.40 0.41 N
DANSKAMMER___4 23591	69.20 2.66 0.29 N	39.84 1.46 0.10 N	57.72 1.97 0.25 N	40.00 1.37 0.21 N	39.20 1.45 0.18 N	53.15 2.63 0.31 N	70.39 4.21 0.34 N	25.05 1.76 0.17 N	56.80 4.02 0.12 N	101.02 4.32 -38.18 N	75.95 3.71 -25.02 N	68.93 4.77 -4.44 N	96.02 7.18 0.80 N	118.68 6.56 -28.38 N	117.10 -10.28 -258.87 N	117.28 -0.53 -124.72 N	66.09 4.22 -7.88 N	93.93 7.23 0.73 N	112.94 8.38 -4.81 N	117.19 -0.78 -127.42 N	40.17 3.04 0.20 N	118.21 -0.78 -130.04 N	58.77 2.99 -11.36 N	58.80 3.40 0.41 N
DANSKAMMER___DIESEL 23592	69.20 2.66 0.29 N	39.84 1.46 0.10 N	57.72 1.97 0.25 N	40.00 1.37 0.21 N	39.20 1.45 0.18 N	53.15 2.63 0.31 N	70.39 4.21 0.34 N	25.05 1.76 0.17 N	56.80 4.02 0.12 N	101.02 4.32 -38.18 N	75.95 3.71 -25.02 N	68.93 4.77 -4.44 N	96.02 7.18 0.80 N	118.68 6.56 -28.38 N	117.10 -10.28 -258.87 N	117.28 -0.53 -124.72 N	66.09 4.22 -7.88 N	93.93 7.23 0.73 N	112.94 8.38 -4.81 N	117.19 -0.78 -127.42 N	40.17 3.04 0.20 N	118.21 -0.78 -130.04 N	58.77 2.99 -11.36 N	58.80 3.40 0.41 N
DASHVILLE___HYD 23610	70.04 3.50 0.28 N	40.28 1.90 0.09 N	58.38 2.63 0.25 N	40.42 1.79 0.21 N	39.61 1.86 0.18 N	53.75 3.22 0.30 N	71.24 5.06 0.34 N	25.35 2.06 0.17 N	57.51 4.73 0.12 N	102.20 5.11 -38.56 N	76.81 4.32 -25.27 N	69.63 5.45 -4.47 N	97.02 8.18 0.80 N	118.62 7.41 -27.46 N	112.80 -11.57 -255.86 N	117.88 -0.59 -125.38 N	66.73 4.81 -7.93 N	94.81 8.11 0.73 N	113.94 9.34 -4.84 N	117.82 -0.87 -128.14 N	40.49 3.36 0.20 N	118.84 -0.89 -130.78 N	59.33 3.49 -11.42 N	59.52 4.13 0.40 N
DOGLEVILLE___HYD 23807	69.27 2.44 0.00 N	39.82 1.36 0.00 N	58.08 2.07 0.00 N	40.23 1.40 0.00 N	39.35 1.42 0.00 N	53.19 2.36 0.00 N	70.68 4.16 0.00 N	24.82 1.36 0.00 N	56.19 3.29 0.00 N	61.61 3.94 0.86 N	49.77 3.11 0.56 N	63.71 4.09 0.11 N	96.27 6.63 0.00 N	89.01 5.63 0.37 N	-144.71 -8.63 4.59 N	-10.12 -0.46 2.75 N	57.02 3.22 0.18 N	92.99 5.56 0.00 N	106.11 6.48 0.12 N	-12.85 -0.58 2.82 N	39.59 2.24 0.00 N	-14.56 -0.63 2.88 N	46.37 2.21 0.26 N	58.40 2.59 0.00 N
DUNKIRK___1 23563	41.18 -8.95 16.70 N	27.65 -5.29 5.53 N	33.81 -7.60 14.59 N	21.17 -5.27 12.40 N	22.41 -4.98 10.53 N	26.72 -6.35 17.77 N	39.33 -7.52 19.67 N	10.34 -3.32 9.80 N	40.37 -5.50 7.04 N	28.48 -6.64 23.40 N	27.23 -5.21 14.78 N	27.85 -6.90 24.97 N	31.93 -9.78 47.94 N	29.08 -9.53 45.13 N	-96.21 14.88 -20.40 N	17.81 0.79 -23.92 N	28.01 -5.72 20.25 N	35.26 -9.63 42.55 N	57.46 -10.60 31.70 N	15.91 1.15 -24.21 N	21.65 -3.84 11.85 N	10.84 1.04 -20.84 N	27.89 -5.02 11.52 N	25.84 -6.30 23.66 N
DUNKIRK___2 23564	41.18 -8.95 16.70 N	27.65 -5.29 5.53 N	33.81 -7.60 14.59 N	21.17 -5.27 12.40 N	22.41 -4.98 10.53 N	26.72 -6.35 17.77 N	39.33 -7.52 19.67 N	10.34 -3.32 9.80 N	40.37 -5.50 7.04 N	28.48 -6.64 23.40 N	27.23 -5.21 14.78 N	27.85 -6.90 24.97 N	31.93 -9.78 47.94 N	29.08 -9.53 45.13 N	-96.21 14.88 -20.40 N	17.81 0.79 -23.92 N	28.01 -5.72 20.25 N	35.26 -9.63 42.55 N	57.46 -10.60 31.70 N	15.91 1.15 -24.21 N	21.65 -3.84 11.85 N	10.84 1.04 -20.84 N	27.89 -5.02 11.52 N	25.84 -6.30 23.66 N
DUNKIRK___3 23565	42.01 -8.10 16.71 N	28.11 -4.83 5.54 N	34.48 -6.92 14.60 N	21.55 -4.89 12.40 N	22.77 -4.62 10.54 N	27.20 -5.85 17.78 N	39.88 -6.95 19.69 N	10.59 -3.06 9.80 N	40.85 -5.01 7.04 N	29.01 -6.10 23.42 N	27.59 -4.84 14.79 N	28.38 -6.36 24.99 N	32.79 -8.89 47.97 N	29.86 -8.74 45.15 N	-97.20 13.85 -20.44 N	17.78 0.74 -23.96 N	28.41 -5.32 20.26 N	36.07 -8.79 42.57 N	58.37 -9.67 31.71 N	15.84 1.05 -24.24 N	21.88 -3.61 11.85 N	10.78 0.96 -20.87 N	28.24 -4.66 11.52 N	26.24 -5.90 23.67 N
DUNKIRK___4 23566	42.01 -8.10 16.71 N	28.11 -4.83 5.54 N	34.48 -6.92 14.60 N	21.55 -4.89 12.40 N	22.77 -4.62 10.54 N	27.20 -5.85 17.78 N	39.88 -6.95 19.69 N	10.59 -3.06 9.80 N	40.85 -5.01 7.04 N	29.01 -6.10 23.42 N	27.59 -4.84 14.79 N	28.38 -6.36 24.99 N	32.79 -8.89 47.97 N	29.86 -8.74 45.15 N	-97.20 13.85 -20.44 N	17.78 0.74 -23.96 N	28.41 -5.32 20.26 N	36.07 -8.79 42.57 N	58.37 -9.67 31.71 N	15.84 1.05 -24.24 N	21.88 -3.61 11.85 N	10.78 0.96 -20.87 N	28.24 -4.66 11.52 N	26.24 -5.90 23.67 N
EAST HAMPTON___GT 23717	73.75 7.22 0.29 N	43.03 4.66 0.10 N	62.51 6.76 0.26 N	43.37 4.75 0.22 N	42.64 4.89 0.18 N	58.41 7.88 0.31 N	89.07 12.02 -10.54 N	32.56 4.71 -4.39 N	125.96 9.77 -63.29 N	106.22 10.27 -37.43 N	94.17 9.23 -37.73 N	90.82 11.53 -19.56 N	105.17 16.34 0.82 N	128.20 14.34 -30.12 N	111.70 -20.42 -263.61 N	114.53 -1.13 -122.57 N	71.60 9.88 -7.73 N	111.62 17.69 -6.49 N	125.89 19.85 -6.29 N	113.96 -1.73 -125.14 N	164.91 7.11 -120.47 N	116.43 -1.75 -129.22 N	62.62 7.05 -11.14 N	63.07 7.68 0.41 N
EAST RIVER___6 23660	70.51 3.97 0.29 N	40.52 2.15 0.10 N	58.74 2.99 0.26 N	40.67 2.05 0.22 N	39.90 2.15 0.18 N	54.20 3.67 0.31 N	71.81 5.64 0.34 N	25.70 2.42 0.17 N	125.31 5.46 -66.95 N	101.92 5.97 -37.42 N	76.84 5.09 -24.53 N	70.60 6.54 -4.34 N	98.71 9.88 0.82 N	122.82 8.97 -30.11 N	117.96 -14.10 -263.55 N	114.90 -0.74 -122.54 N	67.37 5.65 -7.73 N	96.29 9.60 0.74 N	115.51 11.05 -4.70 N	114.65 -1.02 -125.11 N	41.08 3.94 0.21 N	115.60 -1.04 -127.68 N	59.58 4.02 -11.14 N	60.07 4.68 0.41 N
EAST RIVER___7 23524	70.51 3.97 0.29 N	40.52 2.15 0.10 N	58.74 2.99 0.26 N	40.67 2.05 0.22 N	39.90 2.15 0.18 N	54.20 3.67 0.31 N	71.81 5.64 0.34 N	25.70 2.42 0.17 N	125.31 5.46 -66.95 N	101.92 5.97 -37.42 N	76.84 5.09 -24.53 N	70.60 6.54 -4.34 N	98.71 9.88 0.82 N	122.82 8.97 -30.11 N	117.96 -14.10 -263.55 N	114.90 -0.74 -122.54 N	67.37 5.65 -7.73 N	96.29 9.60 0.74 N	115.51 11.05 -4.70 N	114.65 -1.02 -125.11 N	41.08 3.94 0.21 N	115.60 -1.04 -127.68 N	59.58 4.02 -11.14 N	60.07 4.68 0.41 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
EAST_HAMPTON___DIESEL 23722	73.75 7.22 0.29 N	43.03 4.66 0.10 N	62.51 6.76 0.26 N	43.37 4.75 0.22 N	42.64 4.89 0.18 N	58.41 7.88 0.31 N	89.07 12.02 -10.54 N	32.56 4.71 -4.39 N	125.96 9.77 -63.29 N	106.22 10.27 -37.43 N	94.17 9.23 -37.73 N	90.82 11.53 -19.56 N	105.17 16.34 0.82 N	128.20 14.34 -30.12 N	111.70 -20.42 -263.61 N	114.53 -1.13 -122.57 N	71.60 9.88 -7.73 N	111.62 17.69 -6.49 N	125.89 19.85 -6.29 N	113.96 -1.73 -125.11 N	164.91 7.11 -120.47 N	116.43 -1.75 -129.22 N	62.62 7.05 -11.14 N	63.07 7.68 0.41 N	
EAST_RIVER___1 323558	70.50 3.96 0.29 N	40.51 2.14 0.10 N	58.74 2.99 0.26 N	40.67 2.05 0.22 N	39.90 2.15 0.18 N	54.20 3.67 0.31 N	71.78 5.60 0.34 N	25.68 2.39 0.17 N	125.51 5.45 -67.16 N	101.87 5.93 -37.43 N	76.79 5.04 -24.53 N	70.53 6.46 -4.34 N	98.61 9.78 0.82 N	122.74 8.88 -30.11 N	118.27 -13.79 -263.55 N	114.92 -0.71 -122.54 N	67.32 5.61 -7.73 N	96.21 9.52 0.74 N	115.44 10.98 -4.70 N	114.65 -1.02 -125.11 N	41.06 3.92 0.21 N	115.60 -1.04 -127.68 N	59.56 4.00 -11.14 N	60.00 4.61 0.41 N	
EAST_RIVER___2 323559	70.51 3.97 0.29 N	40.52 2.15 0.10 N	58.74 2.99 0.26 N	40.67 2.05 0.22 N	39.90 2.15 0.18 N	54.20 3.67 0.31 N	71.81 5.64 0.34 N	25.70 2.42 0.17 N	125.31 5.46 -66.95 N	101.92 5.97 -37.42 N	76.84 5.09 -24.53 N	70.60 6.54 -4.34 N	98.71 9.88 0.82 N	122.82 8.97 -30.11 N	117.96 -14.10 -263.55 N	114.90 -0.74 -122.54 N	67.37 5.65 -7.73 N	96.29 9.60 0.74 N	115.51 11.05 -4.70 N	114.65 -1.02 -125.11 N	41.08 3.94 0.21 N	115.60 -1.04 -127.68 N	59.58 4.02 -11.14 N	60.07 4.68 0.41 N	
EAST___DELAWARE_HYD 23607	70.16 3.65 0.31 N	40.38 2.02 0.10 N	58.62 2.90 0.27 N	40.60 2.00 0.23 N	39.82 2.09 0.20 N	53.93 3.43 0.33 N	71.31 5.16 0.37 N	25.22 1.95 0.18 N	57.36 4.58 0.13 N	95.82 4.97 -32.32 N	72.57 4.17 -21.19 N	68.64 5.25 -3.66 N	96.10 7.34 0.88 N	113.24 6.55 -22.95 N	74.42 -9.93 -215.84 N	98.47 -0.51 -105.89 N	64.83 4.24 -6.60 N	93.92 7.29 0.80 N	112.09 8.38 -3.95 N	98.00 -0.76 -108.22 N	40.12 3.00 0.22 N	98.59 -0.79 -110.43 N	57.04 3.03 -9.59 N	58.87 3.51 0.45 N	
ELEC_TRO_TEK 24086	70.45 3.91 0.29 N	40.67 2.30 0.10 N	58.93 3.19 0.26 N	40.83 2.21 0.22 N	40.05 2.31 0.18 N	54.47 3.95 0.31 N	83.17 6.12 -10.54 N	30.45 2.60 -4.39 N	121.53 5.34 -63.29 N	101.62 5.66 -37.43 N	90.20 5.25 -37.73 N	86.00 6.71 -19.56 N	98.45 9.62 0.82 N	122.27 8.41 -30.12 N	120.23 -11.88 -263.61 N	115.00 -0.66 -122.57 N	67.35 5.63 -7.73 N	103.88 9.95 -6.49 N	117.44 11.40 -6.29 N	114.70 -0.99 -125.11 N	161.98 4.18 -120.47 N	117.14 -1.04 -129.22 N	59.69 4.13 -11.14 N	59.94 4.55 0.41 N	
ELLENBURG_WT_PWR 323604	66.80 -0.03 0.00 N	38.45 -0.02 0.00 N	56.06 0.06 0.00 N	38.86 0.02 0.00 N	37.85 -0.08 0.00 N	50.49 -0.35 0.00 N	65.55 -0.96 0.00 N	23.26 -0.19 0.00 N	51.75 -1.15 0.00 N	57.31 -1.21 0.00 N	46.18 -1.04 0.00 N	58.26 -1.46 0.00 N	87.40 -2.25 0.00 N	81.62 -2.12 0.00 N	-128.37 3.13 0.00 N	-6.75 0.16 0.00 N	52.68 -1.30 0.00 N	85.17 -2.27 0.00 N	97.03 -2.73 0.00 N	-9.19 0.25 0.00 N	36.38 -0.96 0.00 N	-10.74 0.30 0.00 N	43.63 -0.79 0.00 N	55.04 -0.76 0.00 N	
E_CANADA_CAP_HY 24051	68.07 1.59 0.35 N	39.13 0.77 0.12 N	56.78 1.09 0.31 N	39.37 0.79 0.26 N	38.56 0.85 0.22 N	51.77 1.31 0.37 N	67.96 1.86 0.41 N	24.27 1.02 0.21 N	55.22 2.46 0.14 N	121.30 2.35 -60.43 N	88.71 1.93 -39.56 N	69.20 2.31 -7.18 N	91.71 2.97 0.91 N	112.20 3.22 -25.23 N	190.83 -4.58 -326.90 N	189.27 -0.21 -196.38 N	68.80 2.22 -12.60 N	90.21 3.67 0.89 N	111.92 4.36 -7.81 N	191.56 -0.41 -201.41 N	38.73 1.64 0.25 N	194.14 -0.40 -205.58 N	64.02 1.57 -18.03 N	56.82 1.51 0.50 N	
E_CANADA_MHWK_HY 24050	69.27 2.44 0.00 N	39.82 1.36 0.00 N	58.08 2.07 0.00 N	40.23 1.40 0.00 N	39.35 1.42 0.00 N	53.19 2.36 0.00 N	70.68 4.16 0.00 N	24.82 1.36 0.00 N	56.19 3.29 0.00 N	61.61 3.94 0.86 N	49.77 3.11 0.56 N	63.71 4.09 0.11 N	96.27 6.63 0.00 N	89.01 5.63 0.37 N	-144.71 -8.63 4.59 N	-10.12 -0.46 2.75 N	57.02 3.22 0.18 N	92.99 5.56 0.00 N	106.11 6.48 0.12 N	-12.85 -0.58 2.82 N	39.59 2.24 0.00 N	-14.56 -0.63 2.88 N	46.37 2.21 0.26 N	58.40 2.59 0.00 N	
E_FISHKILL___LBMP 23776	69.92 3.38 0.29 N	40.22 1.85 0.10 N	58.39 2.64 0.25 N	40.44 1.81 0.21 N	39.61 1.86 0.18 N	53.65 3.12 0.31 N	70.93 4.76 0.34 N	25.22 1.93 0.17 N	57.18 4.40 0.12 N	101.36 4.81 -38.03 N	76.24 4.09 -24.93 N	69.41 5.26 -4.42 N	96.81 7.97 0.81 N	121.74 7.27 -30.72 N	125.41 -11.29 -268.19 N	117.00 -0.59 -124.49 N	66.49 4.64 -7.86 N	94.53 7.84 0.74 N	113.62 9.08 -4.79 N	116.80 -0.85 -127.10 N	40.42 3.29 0.21 N	117.79 -0.88 -129.72 N	59.14 3.39 -11.33 N	59.32 3.92 0.41 N	
FAR ROCKAWAY___4 23548	71.63 5.09 0.29 N	41.30 2.93 0.10 N	59.85 4.11 0.26 N	41.45 2.83 0.22 N	40.67 2.92 0.18 N	55.35 4.82 0.31 N	84.47 7.41 -10.54 N	30.94 3.09 -4.39 N	122.68 6.49 -63.29 N	102.85 6.90 -37.43 N	91.29 6.34 -37.73 N	87.33 8.04 -19.56 N	100.44 11.62 0.82 N	124.11 10.24 -30.12 N	117.48 -14.64 -263.61 N	114.79 -0.87 -122.57 N	67.92 6.21 -7.73 N	105.04 11.12 -6.49 N	118.89 12.84 -6.29 N	114.58 -1.12 -125.14 N	162.93 5.12 -120.47 N	116.89 -1.29 -129.22 N	60.65 5.08 -11.14 N	61.05 5.66 0.41 N	
FARRAGUT___LBMP 323566	70.44 3.91 0.29 N	40.49 2.12 0.10 N	58.71 2.96 0.26 N	40.66 2.04 0.22 N	39.87 2.12 0.18 N	54.15 3.63 0.31 N	71.71 5.54 0.34 N	25.65 2.37 0.17 N	125.02 5.38 -66.75 N	101.80 5.85 -37.42 N	76.74 4.99 -24.53 N	70.45 6.39 -4.34 N	98.51 9.68 0.82 N	122.62 8.76 -30.11 N	118.38 -13.68 -263.55 N	114.93 -0.71 -122.54 N	67.25 5.54 -7.73 N	96.08 9.39 0.74 N	115.30 10.84 -4.70 N	114.67 -1.00 -125.11 N	41.01 3.88 0.21 N	115.61 -1.03 -127.68 N	59.52 3.96 -11.14 N	59.95 4.56 0.41 N	
FENNER___WINDPWR 24204	66.08 -0.75 0.00 N	37.96 -0.50 0.00 N	55.31 -0.69 0.00 N	38.30 -0.54 0.00 N	37.43 -0.49 0.00 N	50.51 -0.33 0.00 N	66.72 0.20 0.00 N	23.58 0.12 0.00 N	53.57 0.67 0.00 N	61.78 0.97 -2.29 N	49.46 0.74 -1.50 N	60.71 0.69 -0.29 N	91.07 1.43 0.00 N	85.91 1.20 -0.97 N	-120.39 -1.13 -12.24 N	0.37 -0.07 -7.35 N	55.33 0.85 -0.49 N	89.14 1.71 0.00 N	102.00 1.93 -0.32 N	-2.07 -0.16 -7.54 N	37.99 0.65 0.00 N	-3.45 -0.10 -7.69 N	45.08 -0.02 -0.69 N	55.55 -0.26 0.00 N	
FIBERTEK___ENERGY 23856	65.31 -1.88 -0.36 N	37.45 -1.14 -0.12 N	54.63 -1.69 -0.31 N	37.94 -1.17 -0.27 N	37.07 -1.09 -0.23 N	50.02 -1.19 -0.38 N	65.83 -1.11 -0.42 N	23.22 -0.45 -0.21 N	52.45 -0.60 -0.15 N	62.85 -0.71 -5.03 N	49.96 -0.55 -3.29 N	60.00 -0.83 -1.11 N	89.52 -1.12 -1.00 N	85.50 -1.09 -2.85 N	-105.83 1.83 -23.83 N	7.25 0.09 -14.06 N	54.78 -0.61 -1.41 N	87.47 -0.88 -0.92 N	100.06 -1.01 -1.31 N	5.08 0.10 -14.43 N	37.16 -0.44 -0.25 N	3.88 0.11 -14.82 N	45.12 -0.91 -1.61 N	54.99 -1.32 -0.51 N	
FITZPATRICK___	64.23	36.88	53.77	37.33	36.46	49.04	64.35	22.70	51.24	59.88	47.81	58.43	87.33	82.84	-111.24	2.54	53.14	85.26	97.42	0.31	36.28	-0.98	43.82	53.96	

23598	-2.87 -0.27 N	-1.68 -0.09 N	-2.46 -0.23 N	-1.71 -0.20 N	-1.64 -0.17 N	-2.08 -0.28 N	-2.48 -0.31 N	-0.92 -0.16 N	-1.77 -0.11 N	-1.99 -3.35 N	-1.60 -2.19 N	-2.07 -0.78 N	-3.06 -0.75 N	-2.86 -1.96 N	4.61 -15.65 N	0.24 -9.21 N	-1.81 -0.96 N	-2.85 -0.68 N	-3.26 -0.92 N	0.31 -9.45 N	-1.25 -0.19 N	0.35 -9.71 N	-1.68 -1.08 N	-2.23 -0.38 N
FORT ORANGE____ 23900	70.01 3.18 0.00 N	40.31 1.84 0.00 N	58.74 2.74 0.00 N	40.72 1.88 0.00 N	39.79 1.86 0.00 N	53.61 2.77 0.00 N	70.47 3.96 0.00 N	24.89 1.43 0.00 N	56.29 3.39 0.00 N	109.53 3.78 -47.22 N	81.21 3.04 -30.95 N	69.63 3.93 -5.98 N	95.66 6.02 0.00 N	111.22 5.69 -21.78 N	119.42 -8.95 -259.86 N	144.77 -0.47 -152.14 N	67.61 3.51 -10.11 N	93.13 5.69 0.00 N	112.86 6.53 -6.58 N	145.90 -0.63 -155.98 N	39.76 2.42 0.00 N	147.44 -0.79 -159.27 N	61.51 2.90 -14.19 N	59.26 3.45 0.00 N
FORT_DRUM_COGEN 23780	63.16 -3.67 0.00 N	36.24 -2.23 0.00 N	52.74 -3.26 0.00 N	36.63 -2.21 0.00 N	35.81 -2.12 0.00 N	48.46 -2.38 0.00 N	64.26 -2.26 0.00 N	23.05 -0.41 0.00 N	51.93 -0.97 0.00 N	58.66 -1.17 -1.30 N	47.13 -0.94 -0.85 N	58.65 -1.24 -0.17 N	87.89 -1.76 0.00 N	82.62 -1.67 -0.55 N	-121.30 3.20 -6.99 N	-2.56 0.16 -4.19 N	53.07 -1.19 -0.28 N	86.15 -1.28 0.00 N	98.38 -1.56 -0.18 N	-4.98 0.16 -4.30 N	36.24 -1.10 0.00 N	-6.28 0.37 -4.39 N	43.11 -1.71 -0.39 N	53.26 -2.55 0.00 N
FPL_FAR_ROCK_GT1 24212	71.63 5.09 0.29 N	41.30 2.93 0.10 N	59.85 4.11 0.26 N	41.45 2.83 0.22 N	40.67 2.92 0.18 N	55.35 4.82 0.31 N	84.47 7.41 -10.54 N	30.94 3.09 -4.39 N	122.68 6.49 -63.29 N	102.85 6.90 -37.43 N	91.29 6.34 -37.73 N	87.33 8.04 -19.56 N	100.44 11.62 0.82 N	124.11 10.24 -30.12 N	117.48 -14.64 -263.61 N	114.79 -0.87 -122.57 N	67.92 6.21 -7.73 N	105.04 11.12 -6.49 N	118.89 12.84 -6.29 N	114.58 -1.12 -125.14 N	162.93 5.12 -120.47 N	116.89 -1.29 -129.22 N	60.65 5.08 -11.14 N	61.05 5.66 0.41 N
FPL_FAR_ROCK_GT2 23815	71.63 5.09 0.29 N	41.30 2.93 0.10 N	59.85 4.11 0.26 N	41.45 2.83 0.22 N	40.67 2.92 0.18 N	55.35 4.82 0.31 N	84.47 7.41 -10.54 N	30.94 3.09 -4.39 N	122.68 6.49 -63.29 N	102.85 6.90 -37.43 N	91.29 6.34 -37.73 N	87.33 8.04 -19.56 N	100.44 11.62 0.82 N	124.11 10.24 -30.12 N	117.48 -14.64 -263.61 N	114.79 -0.87 -122.57 N	67.92 6.21 -7.73 N	105.04 11.12 -6.49 N	118.89 12.84 -6.29 N	114.58 -1.12 -125.14 N	162.93 5.12 -120.47 N	116.89 -1.29 -129.22 N	60.65 5.08 -11.14 N	61.05 5.66 0.41 N
FRANKLIN_FALL_HYD 24054	67.92 1.09 0.00 N	39.04 0.58 0.00 N	56.88 0.88 0.00 N	39.44 0.59 0.00 N	38.44 0.51 0.00 N	51.26 0.42 0.00 N	66.64 0.12 0.00 N	23.75 0.30 0.00 N	52.75 -0.15 0.00 N	58.36 -0.16 0.00 N	47.03 -0.19 0.00 N	59.36 -0.36 0.00 N	88.99 -0.66 0.00 N	83.09 -0.66 0.00 N	-130.59 0.91 0.00 N	-6.87 0.04 0.00 N	53.56 -0.42 0.00 N	86.76 -0.67 0.00 N	98.91 -0.84 0.00 N	-9.36 0.09 0.00 N	37.04 -0.30 0.00 N	-10.92 0.12 0.00 N	44.35 -0.07 0.00 N	55.82 0.02 0.00 N
FREEPORT_EQUS_GT1 23764	71.02 4.49 0.29 N	41.01 2.64 0.10 N	59.40 3.66 0.26 N	41.14 2.52 0.22 N	40.37 2.62 0.18 N	54.95 4.42 0.31 N	83.88 6.83 -10.54 N	30.73 2.88 -4.39 N	122.08 5.89 -63.29 N	102.17 6.22 -37.43 N	90.72 5.77 -37.73 N	86.66 7.37 -19.56 N	99.32 10.49 0.82 N	123.00 9.14 -30.12 N	119.89 -12.23 -263.61 N	114.98 -0.68 -122.57 N	67.63 5.92 -7.73 N	104.58 10.65 -6.49 N	118.26 12.21 -6.29 N	114.64 -1.06 -125.14 N	162.34 4.53 -120.47 N	117.00 -1.18 -129.22 N	60.19 4.62 -11.14 N	60.49 5.10 0.41 N
FULTON COGEN____ 23766	64.36 -2.46 0.00 N	36.97 -1.50 0.00 N	53.74 -2.27 0.00 N	37.25 -1.59 0.00 N	36.44 -1.48 0.00 N	49.11 -1.72 0.00 N	64.73 -1.79 0.00 N	22.84 -0.61 0.00 N	51.87 -1.03 0.00 N	60.63 -1.15 -3.25 N	48.49 -0.86 -2.13 N	58.96 -1.18 -0.41 N	88.01 -1.64 0.00 N	83.54 -1.59 -1.38 N	-111.29 2.77 -17.42 N	3.69 0.14 -10.46 N	53.73 -0.95 -0.69 N	86.14 -1.29 0.00 N	98.69 -1.51 -0.45 N	1.43 0.15 -10.72 N	36.65 -0.68 0.00 N	0.12 0.21 -10.95 N	44.19 -1.20 -0.98 N	54.05 -1.76 0.00 N
Freeport____CT2 23818	71.02 4.49 0.29 N	41.01 2.64 0.10 N	59.40 3.66 0.26 N	41.14 2.52 0.22 N	40.37 2.62 0.18 N	54.95 4.42 0.31 N	83.88 6.83 -10.54 N	30.73 2.88 -4.39 N	122.08 5.89 -63.29 N	102.17 6.22 -37.43 N	90.72 5.77 -37.73 N	86.66 7.37 -19.56 N	99.32 10.49 0.82 N	123.00 9.14 -30.12 N	119.89 -12.23 -263.61 N	114.98 -0.68 -122.57 N	67.63 5.92 -7.73 N	104.58 10.65 -6.49 N	118.26 12.21 -6.29 N	114.64 -1.06 -125.14 N	162.34 4.53 -120.47 N	117.00 -1.18 -129.22 N	60.19 4.62 -11.14 N	60.49 5.10 0.41 N
G.F.CEMENT____DRP 24184	68.21 1.38 0.00 N	39.16 0.69 0.00 N	57.23 1.23 0.00 N	39.73 0.89 0.00 N	38.79 0.86 0.00 N	52.38 1.54 0.00 N	69.42 2.90 0.00 N	24.58 1.12 0.00 N	55.43 2.53 0.00 N	111.02 3.16 -49.33 N	82.14 2.59 -32.33 N	69.55 3.59 -6.25 N	95.34 5.69 0.00 N	111.75 5.74 -22.26 N	128.82 -9.12 -269.44 N	151.52 -0.49 -158.92 N	67.69 3.14 -10.56 N	92.29 4.85 0.00 N	112.34 5.71 -6.87 N	152.88 -0.63 -162.95 N	39.42 2.08 0.00 N	154.76 -0.58 -166.39 N	61.49 2.25 -14.82 N	58.28 2.48 0.00 N
GARDENVILLE____LBMP 24039	40.61 -7.30 18.93 N	27.89 -4.31 6.27 N	33.16 -6.31 16.54 N	20.36 -4.43 14.05 N	21.77 -4.23 11.93 N	25.25 -5.45 20.14 N	37.49 -6.72 22.30 N	9.41 -2.94 11.10 N	39.90 -5.03 7.97 N	24.57 -5.87 28.09 N	24.69 -4.74 17.79 N	25.08 -6.14 28.50 N	26.46 -8.91 54.28 N	23.66 -8.36 51.73 N	-103.53 13.29 -14.67 N	15.78 0.66 -22.02 N	25.47 -5.24 23.28 N	30.69 -8.54 48.20 N	54.05 -9.58 36.13 N	13.70 0.93 -22.21 N	20.38 -3.54 13.42 N	8.09 0.84 -18.29 N	26.44 -4.46 13.52 N	23.26 -5.73 26.81 N
GENERAL____MILLS 23808	41.34 -7.05 18.44 N	28.18 -4.18 6.11 N	33.77 -6.12 16.11 N	20.85 -4.30 13.69 N	22.20 -4.10 11.63 N	25.92 -5.30 19.62 N	38.26 -6.53 21.73 N	9.77 -2.87 10.82 N	40.28 -4.85 7.77 N	25.75 -5.66 27.12 N	25.47 -4.59 17.16 N	26.04 -5.94 27.74 N	28.13 -8.62 52.90 N	25.31 -8.10 50.33 N	-103.12 12.72 -15.65 N	16.01 0.64 -22.28 N	26.27 -5.08 22.64 N	32.18 -8.26 46.99 N	55.30 -9.28 35.19 N	13.93 0.89 -22.49 N	20.83 -3.43 13.08 N	8.44 0.80 -18.68 N	26.99 -4.33 13.11 N	24.11 -5.57 26.13 N
GE_PLASTICS____DRP 24183	69.07 2.24 0.00 N	39.90 1.43 0.00 N	58.13 2.13 0.00 N	40.29 1.45 0.00 N	39.36 1.43 0.00 N	53.01 2.17 0.00 N	69.55 3.04 0.00 N	24.53 1.07 0.00 N	55.43 2.53 0.00 N	108.93 2.72 -47.69 N	80.69 2.22 -31.25 N	68.28 2.50 -6.05 N	93.42 3.77 0.00 N	107.83 3.60 -20.48 N	119.55 -5.65 -256.70 N	146.82 -0.29 -154.02 N	66.46 2.23 -10.24 N	91.00 3.56 0.00 N	110.55 4.13 -6.66 N	148.13 -0.40 -157.97 N	38.89 1.55 0.00 N	149.76 -0.50 -161.31 N	60.60 1.81 -14.37 N	58.10 2.30 0.00 N
GILBOA____I 23756	68.57 2.10 0.35 N	39.61 1.26 0.12 N	57.54 1.85 0.31 N	39.84 1.27 0.26 N	38.99 1.28 0.22 N	52.43 1.97 0.37 N	68.75 2.65 0.42 N	24.19 0.94 0.21 N	55.09 2.34 0.15 N	97.46 2.53 -36.41 N	73.06 1.98 -23.87 N	66.51 2.65 -4.14 N	92.45 3.79 0.99 N	99.21 3.53 -11.94 N	49.02 -5.66 -186.17 N	111.92 -0.26 -119.09 N	63.73 2.28 -7.46 N	90.14 3.61 0.90 N	108.47 4.25 -4.46 N	112.42 -0.39 -122.25 N	38.77 1.68 0.25 N	113.20 -0.51 -124.75 N	57.14 1.89 -10.83 N	57.55 2.25 0.50 N

GILBOA____2 23757	68.57 2.10 0.35 N	39.61 1.26 0.12 N	57.54 1.85 0.31 N	39.84 1.27 0.26 N	38.99 1.28 0.22 N	52.43 1.97 0.37 N	68.75 2.65 0.42 N	24.19 0.94 0.21 N	55.09 2.34 0.15 N	97.46 2.53 -36.41 N	73.06 1.98 -23.87 N	66.51 2.65 -4.14 N	92.45 3.79 0.99 N	99.21 3.53 -11.94 N	49.02 -5.66 -186.17 N	111.92 -0.26 -119.09 N	63.73 2.28 -7.46 N	90.14 3.61 0.90 N	108.47 4.25 -4.46 N	112.42 -0.39 -122.25 N	38.77 1.68 0.25 N	113.20 -0.51 -124.75 N	57.14 1.89 -10.83 N	57.55 2.25 0.50 N
GILBOA____3 23758	68.57 2.10 0.35 N	39.61 1.26 0.12 N	57.54 1.85 0.31 N	39.84 1.27 0.26 N	38.99 1.28 0.22 N	52.43 1.97 0.37 N	68.75 2.65 0.42 N	24.19 0.94 0.21 N	55.09 2.34 0.15 N	97.46 2.53 -36.41 N	73.06 1.98 -23.87 N	66.51 2.65 -4.14 N	92.45 3.79 0.99 N	99.21 3.53 -11.94 N	49.02 -5.66 -186.17 N	111.92 -0.26 -119.09 N	63.73 2.28 -7.46 N	90.14 3.61 0.90 N	108.47 4.25 -4.46 N	112.42 -0.39 -122.25 N	38.77 1.68 0.25 N	113.20 -0.51 -124.75 N	57.14 1.89 -10.83 N	57.55 2.25 0.50 N
GILBOA____4 23759	68.57 2.10 0.35 N	39.61 1.26 0.12 N	57.54 1.85 0.31 N	39.84 1.27 0.26 N	38.99 1.28 0.22 N	52.43 1.97 0.37 N	68.75 2.65 0.42 N	24.19 0.94 0.21 N	55.09 2.34 0.15 N	97.46 2.53 -36.41 N	73.06 1.98 -23.87 N	66.51 2.65 -4.14 N	92.45 3.79 0.99 N	99.21 3.53 -11.94 N	49.02 -5.66 -186.17 N	111.92 -0.26 -119.09 N	63.73 2.28 -7.46 N	90.14 3.61 0.90 N	108.47 4.25 -4.46 N	112.42 -0.39 -122.25 N	38.77 1.68 0.25 N	113.20 -0.51 -124.75 N	57.14 1.89 -10.83 N	57.55 2.25 0.50 N
GILBOA____ 23599	68.57 2.10 0.35 N	39.61 1.26 0.12 N	57.54 1.85 0.31 N	39.84 1.27 0.26 N	38.99 1.28 0.22 N	52.43 1.97 0.37 N	68.75 2.65 0.42 N	24.19 0.94 0.21 N	55.09 2.34 0.15 N	97.46 2.53 -36.41 N	73.06 1.98 -23.87 N	66.51 2.65 -4.14 N	92.45 3.79 0.99 N	99.21 3.53 -11.94 N	49.02 -5.66 -186.17 N	111.92 -0.26 -119.09 N	63.73 2.28 -7.46 N	90.14 3.61 0.90 N	108.47 4.25 -4.46 N	112.42 -0.39 -122.25 N	38.77 1.68 0.25 N	113.20 -0.51 -124.75 N	57.14 1.89 -10.83 N	57.55 2.25 0.50 N
GINNA____ 23603	37.59 -7.15 22.09 N	27.01 -4.15 7.32 N	30.50 -6.20 19.30 N	18.18 -4.26 16.40 N	19.92 -4.08 13.93 N	22.20 -5.13 23.50 N	34.42 -6.07 26.03 N	8.19 -2.31 12.96 N	39.09 -4.51 9.31 N	18.00 -4.98 35.55 N	20.60 -4.03 22.58 N	20.93 -5.17 33.62 N	18.69 -7.67 63.28 N	15.35 -7.05 61.35 N	-117.99 11.13 -2.37 N	10.45 0.55 -16.81 N	21.88 -4.39 27.72 N	24.32 -6.92 56.20 N	49.21 -8.04 42.50 N	8.09 0.73 -16.81 N	18.63 -3.07 15.65 N	1.82 0.83 -12.04 N	23.66 -4.17 16.59 N	18.98 -5.57 31.25 N
GLEN PARK____ 23778	63.49 -3.34 0.00 N	36.40 -2.07 0.00 N	52.96 -3.04 0.00 N	36.79 -2.05 0.00 N	35.98 -1.95 0.00 N	48.82 -2.02 0.00 N	64.97 -1.55 0.00 N	23.31 -0.15 0.00 N	52.60 -0.30 0.00 N	59.57 -0.43 -1.47 N	47.85 -0.34 -0.97 N	59.40 -0.51 -0.19 N	88.92 -0.73 0.00 N	83.62 -0.75 -0.63 N	-121.65 1.93 -7.91 N	-2.08 0.08 -4.75 N	53.79 -0.51 -0.32 N	87.32 -0.11 0.00 N	99.74 -0.22 -0.21 N	-4.53 0.04 -4.87 N	36.58 -0.76 0.00 N	-5.79 0.28 -4.97 N	43.49 -1.38 -0.44 N	53.60 -2.20 0.00 N
GLENWOOD_IC_1_G5 23712	70.80 4.27 0.29 N	40.81 2.43 0.10 N	59.15 3.41 0.26 N	40.98 2.35 0.22 N	40.18 2.44 0.18 N	54.62 4.10 0.31 N	83.35 6.30 -10.54 N	30.49 2.64 -4.39 N	121.85 5.67 -63.29 N	102.03 6.08 -37.43 N	90.41 5.47 -37.73 N	86.28 7.00 -19.56 N	99.03 10.20 0.82 N	122.76 8.89 -30.12 N	118.58 -13.53 -263.61 N	114.95 -0.71 -122.57 N	67.69 5.98 -7.73 N	104.33 10.40 -6.49 N	117.98 11.93 -6.29 N	114.63 -1.07 -125.14 N	162.13 4.32 -120.47 N	117.07 -1.11 -129.22 N	59.92 4.35 -11.14 N	60.27 4.88 0.41 N
GLENWOOD_IC_2_G1 23688	70.57 4.04 0.29 N	40.64 2.27 0.10 N	58.94 3.19 0.26 N	40.82 2.20 0.22 N	40.03 2.28 0.18 N	54.37 3.85 0.31 N	82.99 5.93 -10.54 N	30.31 2.46 -4.39 N	121.54 5.35 -63.29 N	101.71 5.76 -37.43 N	90.07 5.12 -37.73 N	85.85 6.57 -19.56 N	98.50 9.67 0.82 N	122.48 8.61 -30.12 N	119.18 -12.93 -263.61 N	114.97 -0.69 -122.57 N	67.34 5.63 -7.73 N	103.66 9.73 -6.49 N	117.23 11.18 -6.29 N	114.68 -1.01 -125.14 N	161.86 4.06 -120.47 N	117.14 -1.05 -129.22 N	59.66 4.10 -11.14 N	60.00 4.61 0.41 N
GLENWOOD_IC_3_G1 23689	70.57 4.04 0.29 N	40.64 2.27 0.10 N	58.94 3.19 0.26 N	40.82 2.20 0.22 N	40.03 2.28 0.18 N	54.37 3.85 0.31 N	82.99 5.93 -10.54 N	30.31 2.46 -4.39 N	121.54 5.35 -63.29 N	101.71 5.76 -37.43 N	90.07 5.12 -37.73 N	85.85 6.57 -19.56 N	98.50 9.67 0.82 N	122.48 8.61 -30.12 N	119.18 -12.93 -263.61 N	114.97 -0.69 -122.57 N	67.34 5.63 -7.73 N	103.66 9.73 -6.49 N	117.23 11.18 -6.29 N	114.68 -1.01 -125.14 N	161.86 4.06 -120.47 N	117.14 -1.05 -129.22 N	59.66 4.10 -11.14 N	60.00 4.61 0.41 N
GLENWOOD____4 23550	70.80 4.27 0.29 N	40.81 2.43 0.10 N	59.15 3.41 0.26 N	40.98 2.35 0.22 N	40.18 2.44 0.18 N	54.62 4.10 0.31 N	83.35 6.30 -10.54 N	30.48 2.63 -4.39 N	121.85 5.67 -63.29 N	102.03 6.08 -37.43 N	90.42 5.47 -37.73 N	86.28 7.00 -19.56 N	99.03 10.21 0.82 N	122.82 8.96 -30.12 N	118.63 -13.49 -263.61 N	114.95 -0.71 -122.57 N	67.69 5.98 -7.73 N	104.35 10.42 -6.49 N	117.99 11.94 -6.29 N	114.63 -1.07 -125.14 N	162.13 4.32 -120.47 N	117.07 -1.11 -129.22 N	59.92 4.35 -11.14 N	60.27 4.88 0.41 N
GLENWOOD____5 23614	70.80 4.27 0.29 N	40.81 2.43 0.10 N	59.15 3.41 0.26 N	40.98 2.35 0.22 N	40.18 2.44 0.18 N	54.62 4.10 0.31 N	83.35 6.30 -10.54 N	30.48 2.63 -4.39 N	121.85 5.67 -63.29 N	102.03 6.08 -37.43 N	90.42 5.47 -37.73 N	86.28 7.00 -19.56 N	99.03 10.21 0.82 N	122.82 8.96 -30.12 N	118.63 -13.49 -263.61 N	114.95 -0.71 -122.57 N	67.69 5.98 -7.73 N	104.35 10.42 -6.49 N	117.99 11.94 -6.29 N	114.63 -1.07 -125.14 N	162.13 4.32 -120.47 N	117.07 -1.11 -129.22 N	59.92 4.35 -11.14 N	60.27 4.88 0.41 N
GLOBAL GREEN_PORT_GT1 23814	73.89 7.35 0.29 N	43.11 4.74 0.10 N	62.63 6.88 0.26 N	43.45 4.83 0.22 N	42.73 4.98 0.18 N	58.52 8.00 0.31 N	89.24 12.18 -10.54 N	32.61 4.76 -4.39 N	126.08 9.89 -63.29 N	106.33 10.38 -37.43 N	94.27 9.32 -37.73 N	90.96 11.67 -19.56 N	105.39 16.56 0.82 N	128.38 14.52 -30.12 N	111.27 -20.85 -263.61 N	114.51 -1.16 -122.57 N	71.70 9.99 -7.73 N	111.85 17.93 -6.49 N	126.13 20.08 -6.29 N	113.94 -1.75 -125.14 N	165.02 7.21 -120.47 N	116.41 -1.77 -129.22 N	62.75 7.18 -11.14 N	63.21 7.82 0.41 N
GOETHSLN____LBMP 323567	70.30 3.77 0.29 N	40.40 2.03 0.10 N	58.57 2.82 0.26 N	40.55 1.93 0.22 N	39.78 2.04 0.18 N	54.05 3.52 0.31 N	71.61 5.44 0.34 N	25.63 2.35 0.17 N	124.92 5.27 -66.75 N	101.68 5.73 -37.42 N	76.64 4.89 -24.53 N	70.33 6.26 -4.34 N	98.32 9.49 0.82 N	122.46 8.60 -30.11 N	118.64 -13.41 -263.55 N	114.94 -0.69 -122.54 N	67.11 5.40 -7.73 N	95.83 9.15 0.74 N	115.02 10.56 -4.70 N	114.69 -0.98 -125.12 N	40.93 3.79 0.21 N	115.63 -1.01 -127.69 N	59.41 3.84 -11.14 N	59.83 4.44 0.41 N
GOUDEY____7 23579	63.60 -1.43 1.80 N	36.94 -0.93 0.60 N	53.22 -1.21 1.58 N	36.56 -0.94 1.34 N	35.98 -0.81 1.14 N	48.20 -0.72 1.92 N	64.03 -0.36 2.13 N	22.12 -0.28 1.06 N	52.40 0.28 0.78 N	67.78 -0.12 -9.37 N	53.55 0.02 -6.30 N	58.44 -0.11 1.17 N	84.65 0.12 5.11 N	84.39 -0.45 -1.10 N	-61.64 0.67 -69.18 N	34.54 0.07 -41.38 N	54.40 0.03 -0.39 N	83.04 0.21 4.60 N	98.41 0.40 1.75 N	33.02 0.08 -42.38 N	36.14 0.08 1.28 N	31.84 0.02 -42.86 N	46.46 -0.33 -2.37 N	52.54 -0.70 2.56 N

[illegible]

24118		4.13 0.29 N	2.21 0.10 N	3.06 0.26 N	2.09 0.22 N	2.19 0.18 N	3.75 0.31 N	5.69 0.34 N	2.46 0.17 N	5.64 -66.74 N	6.11 -37.42 N	5.24 -24.53 N	6.70 -4.34 N	10.13 0.82 N	9.09 -30.11 N	-14.38 -263.57 N	-0.75 -122.55 N	5.76 -7.73 N	9.65 0.74 N	11.17 -4.71 N	-1.07 -125.12 N	4.04 0.21 N	-1.06 -127.69 N	4.15 -11.14 N	4.87 0.41 N
GOWANUS_GT2_6																									
24119		70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
GOWANUS_GT2_7																									
24120		70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
GOWANUS_GT2_8																									
24121		70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
GOWANUS_GT3_1																									
24122		70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
GOWANUS_GT3_2																									
24123		70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 																			

GOWANUS_GT4_3 24132	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
GOWANUS_GT4_4 24133	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
GOWANUS_GT4_5 24134	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
GOWANUS_GT4_6 24135	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
GOWANUS_GT4_7 24136	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
GOWANUS_GT4_8 24137	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
GREENIDGE___3 23582	62.01 -4.50 0.33 N	35.71 -2.65 0.11 N	51.78 -3.93 0.29 N	35.81 -2.79 0.24 N	35.13 -2.59 0.21 N	47.52 -2.97 0.35 N	63.16 -2.97 0.38 N	22.05 -1.22 0.19 N	51.24 -1.52 0.14 N	63.67 -2.14 -7.29 N	50.43 -1.58 -4.79 N	57.77 -2.44 -0.49 N	85.48 -3.04 1.12 N	82.67 -3.12 -2.04 N	-84.36 5.31 -41.82 N	18.78 0.28 -25.41 N	53.65 -1.60 -1.26 N	83.62 -2.98 0.84 N	96.86 -3.35 -0.46 N	17.00 0.39 -26.05 N	36.05 -1.06 0.23 N	15.75 0.27 -26.53 N	44.34 -2.19 -2.10 N	52.09 -3.25 0.46 N
GREENIDGE___4 23583	62.01 -4.50 0.33 N	35.71 -2.65 0.11 N	51.78 -3.93 0.29 N	35.81 -2.79 0.24 N	35.13 -2.59 0.21 N	47.52 -2.97 0.35 N	63.16 -2.97 0.38 N	22.05 -1.22 0.19 N	51.24 -1.52 0.14 N	63.67 -2.14 -7.29 N	50.43 -1.58 -4.79 N	57.77 -2.44 -0.49 N	85.48 -3.04 1.12 N	82.67 -3.12 -2.04 N	-84.36 5.31 -41.82 N	18.78 0.28 -25.41 N	53.65 -1.60 -1.26 N	83.62 -2.98 0.84 N	96.86 -3.35 -0.46 N	17.00 0.39 -26.05 N	36.05 -1.06 0.23 N	15.75 0.27 -26.53 N	44.34 -2.19 -2.10 N	52.09 -3.25 0.46 N
GROVEVILLE___HYD 323602	69.67 3.13 0.29 N	40.09 1.71 0.09 N	58.11 2.36 0.25 N	40.26 1.63 0.21 N	39.46 1.71 0.18 N	53.52 2.99 0.31 N	70.91 4.73 0.34 N	25.24 1.95 0.17 N	57.22 4.43 0.12 N	101.61 4.81 -38.28 N	76.40 4.09 -25.09 N	69.44 5.26 -4.45 N	96.77 7.93 0.80 N	119.61 7.24 -28.62 N	117.45 -11.32 -260.26 N	117.57 -0.58 -125.06 N	66.55 4.66 -7.91 N	94.66 7.97 0.73 N	113.78 9.19 -4.83 N	117.46 -0.86 -127.77 N	40.47 3.33 0.20 N	118.48 -0.87 -130.40 N	59.14 3.33 -11.39 N	59.21 3.81 0.41 N
HAMPSHIRE___PAPER_HYD 323593	64.36 -2.46 0.00 N	37.03 -1.44 0.00 N	53.94 -2.06 0.00 N	37.46 -1.39 0.00 N	36.57 -1.36 0.00 N	49.03 -1.80 0.00 N	64.09 -2.43 0.00 N	22.82 -0.64 0.00 N	50.96 -1.94 0.00 N	56.36 -2.17 0.00 N	45.43 -1.79 0.00 N	57.45 -2.28 0.00 N	86.17 -3.47 0.00 N	80.55 -3.20 0.00 N	-126.20 5.29 0.00 N	-6.64 0.26 0.00 N	51.86 -2.13 0.00 N	84.20 -3.24 0.00 N	95.94 -3.81 0.00 N	-9.09 0.36 0.00 N	35.74 -1.60 0.00 N	-10.54 0.50 0.00 N	42.54 -1.88 0.00 N	53.37 -2.44 0.00 N
HARZA MOOSE___RIVER 24016	65.48 -1.35 0.00 N	37.63 -0.84 0.00 N	54.78 -1.22 0.00 N	38.02 -0.82 0.00 N	37.15 -0.78 0.00 N	50.01 -0.83 0.00 N	65.84 -0.67 0.00 N	23.37 -0.09 0.00 N	52.75 -0.15 0.00 N	58.39 -0.14 0.00 N	47.10 -0.12 0.00 N	59.51 -0.22 0.00 N	89.39 -0.26 0.00 N	83.51 -0.23 0.00 N	-130.65 0.84 0.00 N	-6.87 0.04 0.00 N	53.74 -0.24 0.00 N	87.36 -0.08 0.00 N	99.66 -0.09 0.00 N	-9.42 0.02 0.00 N	37.12 -0.22 0.00 N	-10.95 0.10 0.00 N	43.86 -0.56 0.00 N	54.90 -0.90 0.00 N
HEMPSTEAD___ 23647	70.75 4.21 0.29 N	40.83 2.46 0.10 N	59.18 3.44 0.26 N	41.00 2.37 0.22 N	40.22 2.47 0.18 N	54.72 4.19 0.31 N	83.55 6.49 -10.54 N	30.57 2.72 -4.39 N	121.85 5.66 -63.29 N	101.97 6.01 -37.43 N	90.48 5.54 -37.73 N	86.39 7.10 -19.56 N	99.00 10.17 0.82 N	122.73 8.87 -30.12 N	119.42 -12.70 -263.61 N	114.97 -0.69 -122.57 N	67.61 5.89 -7.73 N	104.39 10.46 -6.49 N	118.01 11.96 -6.29 N	114.64 -1.05 -125.14 N	162.19 4.38 -120.47 N	117.07 -1.11 -129.22 N	59.94 4.38 -11.14 N	60.24 4.85 0.41 N
HICKLING___1 23621	62.94 -1.83 2.06 N	36.52 -1.26 0.68 N	52.55 -1.65 1.80 N	35.97 -1.34 1.53 N	35.52 -1.12 1.30 N	47.78 -0.86 2.19 N	64.11 0.02 2.43 N	21.94 -0.31 1.21 N	52.96 0.93 0.87 N	65.14 0.36 -6.25 N	51.84 0.43 -4.19 N	58.05 0.24 1.92 N	84.92 1.52 6.24 N	82.47 0.66 1.94 N	-77.61 0.78 -53.10 N	25.63 0.08 -32.46 N	53.93 0.48 0.54 N	83.23 1.05 5.25 N	98.51 1.39 2.64 N	23.88 0.09 -33.24 N	36.21 0.33 1.46 N	22.39 -0.02 -33.46 N	45.40 -0.35 -1.33 N	51.94 -0.94 2.92 N
HICKLING___2 23622	62.94 -1.83 2.06 N	36.52 -1.26 0.68 N	52.55 -1.65 1.80 N	35.97 -1.34 1.53 N	35.52 -1.12 1.30 N	47.78 -0.86 2.19 N	64.11 0.02 2.43 N	21.94 -0.31 1.21 N	52.96 0.93 0.87 N	65.14 0.36 -6.25 N	51.84 0.43 -4.19 N	58.05 0.24 1.92 N	84.92 1.52 6.24 N	82.47 0.66 1.94 N	-77.61 0.78 -53.10 N	25.63 0.08 -32.46 N	53.93 0.48 0.54 N	83.23 1.05 5.25 N	98.51 1.39 2.64 N	23.88 0.09 -33.24 N	36.21 0.33 1.46 N	22.39 -0.02 -33.46 N	45.40 -0.35 -1.33 N	51.94 -0.94 2.92 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
HIGH FALLS___HY 23754	70.63 4.09 0.29 N	40.63 2.25 0.10 N	58.94 3.19 0.25 N	40.81 2.19 0.21 N	40.02 2.27 0.18 N	54.30 3.77 0.31 N	71.97 5.80 0.34 N	25.58 2.29 0.17 N	58.09 5.31 0.12 N	102.00 5.79 -37.68 N	76.74 4.82 -24.70 N	70.17 6.09 -4.35 N	97.89 9.05 0.81 N	118.64 8.22 -26.67 N	105.42 -12.59 -249.50 N	115.00 -0.64 -122.55 N	67.03 5.30 -7.74 N	95.70 9.01 0.74 N	114.80 10.33 -4.71 N	114.86 -0.95 -125.25 N	40.84 3.70 0.21 N	115.80 -0.99 -127.83 N	59.43 3.85 -11.16 N	59.92 4.53 0.41 N	
HILLBURN___GT 23639	69.90 3.37 0.30 N	40.20 1.83 0.10 N	58.31 2.57 0.26 N	40.36 1.74 0.22 N	39.59 1.84 0.19 N	53.73 3.21 0.32 N	71.13 4.97 0.35 N	25.27 1.99 0.17 N	55.45 4.53 1.98 N	99.31 4.89 -35.89 N	74.95 4.20 -23.52 N	69.24 5.38 -4.14 N	96.96 8.15 0.84 N	119.41 7.43 -28.23 N	107.33 -11.57 -250.40 N	110.11 -0.59 -117.61 N	66.23 4.85 -7.39 N	94.99 8.32 0.76 N	113.91 9.68 -4.48 N	109.75 -0.90 -120.10 N	40.57 3.44 0.21 N	110.59 -0.93 -122.56 N	58.59 3.49 -10.68 N	59.36 3.98 0.42 N	
HOLTSVILLE_IC_1 23690	70.42 3.88 0.29 N	40.95 2.58 0.10 N	59.36 3.62 0.26 N	41.16 2.54 0.22 N	40.40 2.65 0.18 N	55.07 4.55 0.31 N	84.10 7.04 -10.54 N	30.76 2.91 -4.39 N	121.83 5.64 -63.29 N	101.80 5.84 -37.43 N	90.58 5.63 -37.73 N	86.53 7.24 -19.56 N	98.78 9.95 0.82 N	122.32 8.46 -30.12 N	120.73 -11.38 -263.61 N	115.00 -0.66 -122.57 N	67.56 5.84 -7.73 N	104.55 10.63 -6.49 N	118.02 11.98 -6.29 N	114.67 -1.02 -125.14 N	162.47 4.66 -120.47 N	117.08 -1.11 -129.22 N	60.15 4.59 -11.14 N	60.34 4.95 0.41 N	
HOLTSVILLE_IC_10 23699	71.40 4.86 0.29 N	41.55 3.18 0.10 N	60.26 4.51 0.26 N	41.79 3.17 0.22 N	41.03 3.29 0.18 N	55.99 5.46 0.31 N	85.42 8.36 -10.54 N	31.20 3.35 -4.39 N	122.78 6.59 -63.29 N	102.81 6.86 -37.43 N	91.50 6.55 -37.73 N	87.69 8.40 -19.56 N	100.47 11.64 0.82 N	123.83 9.97 -30.12 N	118.54 -13.58 -263.61 N	114.85 -0.81 -122.57 N	68.52 6.80 -7.73 N	106.22 12.29 -6.49 N	119.87 13.83 -6.29 N	114.50 -1.19 -125.14 N	162.84 5.03 -120.47 N	116.98 -1.20 -129.22 N	60.55 4.99 -11.14 N	60.77 5.38 0.41 N	
HOLTSVILLE_IC_2 23691	70.42 3.88 0.29 N	40.95 2.58 0.10 N	59.36 3.62 0.26 N	41.16 2.54 0.22 N	40.40 2.65 0.18 N	55.07 4.55 0.31 N	84.10 7.04 -10.54 N	30.76 2.91 -4.39 N	121.83 5.64 -63.29 N	101.80 5.84 -37.43 N	90.58 5.63 -37.73 N	86.53 7.24 -19.56 N	98.78 9.95 0.82 N	122.32 8.46 -30.12 N	120.73 -11.38 -263.61 N	115.00 -0.66 -122.57 N	67.56 5.84 -7.73 N	104.55 10.63 -6.49 N	118.02 11.98 -6.29 N	114.67 -1.02 -125.14 N	162.47 4.66 -120.47 N	117.08 -1.11 -129.22 N	60.15 4.59 -11.14 N	60.34 4.95 0.41 N	
HOLTSVILLE_IC_3 23692	70.42 3.88 0.29 N	40.95 2.58 0.10 N	59.36 3.62 0.26 N	41.16 2.54 0.22 N	40.40 2.65 0.18 N	55.07 4.55 0.31 N	84.10 7.04 -10.54 N	30.76 2.91 -4.39 N	121.83 5.64 -63.29 N	101.80 5.84 -37.43 N	90.58 5.63 -37.73 N	86.53 7.24 -19.56 N	98.78 9.95 0.82 N	122.32 8.46 -30.12 N	120.73 -11.38 -263.61 N	115.00 -0.66 -122.57 N	67.56 5.84 -7.73 N	104.55 10.63 -6.49 N	118.02 11.98 -6.29 N	114.67 -1.02 -125.14 N	162.47 4.66 -120.47 N	117.08 -1.11 -129.22 N	60.15 4.59 -11.14 N	60.34 4.95 0.41 N	
HOLTSVILLE_IC_4 23693	70.42 3.88 0.29 N	40.95 2.58 0.10 N	59.36 3.62 0.26 N	41.16 2.54 0.22 N	40.40 2.65 0.18 N	55.07 4.55 0.31 N	84.10 7.04 -10.54 N	30.76 2.91 -4.39 N	121.83 5.64 -63.29 N	101.80 5.84 -37.43 N	90.58 5.63 -37.73 N	86.53 7.24 -19.56 N	98.78 9.95 0.82 N	122.32 8.46 -30.12 N	120.73 -11.38 -263.61 N	115.00 -0.66 -122.57 N	67.56 5.84 -7.73 N	104.55 10.63 -6.49 N	118.02 11.98 -6.29 N	114.67 -1.02 -125.14 N	162.47 4.66 -120.47 N	117.08 -1.11 -129.22 N	60.15 4.59 -11.14 N	60.34 4.95 0.41 N	
HOLTSVILLE_IC_5 23694	70.42 3.88 0.29 N	40.95 2.58 0.10 N	59.36 3.62 0.26 N	41.16 2.54 0.22 N	40.40 2.65 0.18 N	55.07 4.55 0.31 N	84.10 7.04 -10.54 N	30.76 2.91 -4.39 N	121.83 5.64 -63.29 N	101.80 5.84 -37.43 N	90.58 5.63 -37.73 N	86.53 7.24 -19.56 N	98.78 9.95 0.82 N	122.32 8.46 -30.12 N	120.73 -11.38 -263.61 N	115.00 -0.66 -122.57 N	67.56 5.84 -7.73 N	104.55 10.63 -6.49 N	118.02 11.98 -6.29 N	114.67 -1.02 -125.14 N	162.47 4.66 -120.47 N	117.08 -1.11 -129.22 N	60.15 4.59 -11.14 N	60.34 4.95 0.41 N	
HOLTSVILLE_IC_6 23695	71.40 4.86 0.29 N	41.55 3.18 0.10 N	60.26 4.51 0.26 N	41.79 3.17 0.22 N	41.03 3.29 0.18 N	55.99 5.46 0.31 N	85.42 8.36 -10.54 N	31.20 3.35 -4.39 N	122.78 6.59 -63.29 N	102.81 6.86 -37.43 N	91.50 6.55 -37.73 N	87.69 8.40 -19.56 N	100.47 11.64 0.82 N	123.83 9.97 -30.12 N	118.54 -13.58 -263.61 N	114.85 -0.81 -122.57 N	68.52 6.80 -7.73 N	106.22 12.29 -6.49 N	119.87 13.83 -6.29 N	114.50 -1.19 -125.14 N	162.84 5.03 -120.47 N	116.98 -1.20 -129.22 N	60.55 4.99 -11.14 N	60.77 5.38 0.41 N	
HOLTSVILLE_IC_7 23696	71.40 4.86 0.29 N	41.55 3.18 0.10 N	60.26 4.51 0.26 N	41.79 3.17 0.22 N	41.03 3.29 0.18 N	55.99 5.46 0.31 N	85.42 8.36 -10.54 N	31.20 3.35 -4.39 N	122.78 6.59 -63.29 N	102.81 6.86 -37.43 N	91.50 6.55 -37.73 N	87.69 8.40 -19.56 N	100.47 11.64 0.82 N	123.83 9.97 -30.12 N	118.54 -13.58 -263.61 N	114.85 -0.81 -122.57 N	68.52 6.80 -7.73 N	106.22 12.29 -6.49 N	119.87 13.83 -6.29 N	114.50 -1.19 -125.14 N	162.84 5.03 -120.47 N	116.98 -1.20 -129.22 N	60.55 4.99 -11.14 N	60.77 5.38 0.41 N	
HOLTSVILLE_IC_8 23697	71.40 4.86 0.29 N	41.55 3.18 0.10 N	60.26 4.51 0.26 N	41.79 3.17 0.22 N	41.03 3.29 0.18 N	55.99 5.46 0.31 N	85.42 8.36 -10.54 N	31.20 3.35 -4.39 N	122.78 6.59 -63.29 N	102.81 6.86 -37.43 N	91.50 6.55 -37.73 N	87.69 8.40 -19.56 N	100.47 11.64 0.82 N	123.83 9.97 -30.12 N	118.54 -13.58 -263.61 N	114.85 -0.81 -122.57 N	68.52 6.80 -7.73 N	106.22 12.29 -6.49 N	119.87 13.83 -6.29 N	114.50 -1.19 -125.14 N	162.84 5.03 -120.47 N	116.98 -1.20 -129.22 N	60.55 4.99 -11.14 N	60.77 5.38 0.41 N	
HOLTSVILLE_IC_9 23698	71.40 4.86 0.29 N	41.55 3.18 0.10 N	60.26 4.51 0.26 N	41.79 3.17 0.22 N	41.03 3.29 0.18 N	55.99 5.46 0.31 N	85.42 8.36 -10.54 N	31.20 3.35 -4.39 N	122.78 6.59 -63.29 N	102.81 6.86 -37.43 N	91.50 6.55 -37.73 N	87.69 8.40 -19.56 N	100.47 11.64 0.82 N	123.83 9.97 -30.12 N	118.54 -13.58 -263.61 N	114.85 -0.81 -122.57 N	68.52 6.80 -7.73 N	106.22 12.29 -6.49 N	119.87 13.83 -6.29 N	114.50 -1.19 -125.14 N	162.84 5.03 -120.47 N	116.98 -1.20 -129.22 N	60.55 4.99 -11.14 N	60.77 5.38 0.41 N	
HQ_GEN_CEDARS 23644	66.47 -0.36 0.00 N	38.27 -0.19 0.00 N	55.81 -0.19 0.00 N	38.76 -0.09 0.00 N	37.77 -0.16 0.00 N	50.30 -0.54 0.00 N	65.25 -1.27 0.00 N	23.06 -0.39 0.00 N	51.15 -1.75 0.00 N	56.63 -1.90 0.00 N	45.66 -1.56 0.00 N	57.77 -1.95 0.00 N	86.49 -3.15 0.00 N	80.89 -2.86 0.00 N	-127.01 4.48 0.00 N	-6.69 0.22 0.00 N	52.19 -1.79 0.00 N	84.41 -3.02 0.00 N	96.02 -3.74 0.00 N	-9.11 0.34 0.00 N	35.98 -1.36 0.00 N	-10.64 0.40 0.00 N	43.23 -1.20 0.00 N	54.65 -1.15 0.00 N	
HQ_GEN_IMPORT	66.94	38.57	56.18	38.98	40.00	55.00	37.02	-0.17	51.85	57.36	46.25	62.00	87.70	81.97	-128.88	57.00	52.89	85.52	97.50	-9.24	17.87	20.00	55.00	55.26	

323601	0.11 0.00 N	0.10 0.00 N	0.17 0.00 N	0.14 0.00 N	0.06 -3.13 N	-0.40 1.60 N	-0.49 -0.54 N	-0.23 10.99 N	-1.05 0.00 N	-1.16 0.00 N	-0.97 0.00 N	-1.20 11.77 N	-1.94 0.00 N	-1.77 0.00 N	2.62 0.00 N	-1.13 4.23 N	-1.10 0.00 N	-1.91 0.00 N	-2.26 0.00 N	0.21 0.00 N	-0.41 0.71 N	-0.53 7.09 N	-0.75 2.03 N	-0.55 0.00 N
HQ_GEN_WHEEL 23651	66.94 0.11 0.00 N	38.57 0.10 0.00 N	56.18 0.17 0.00 N	38.98 0.14 0.00 N	38.00 0.07 0.00 N	50.58 -0.26 0.00 N	37.02 -0.49 -0.54 N	3.53 -0.23 7.29 N	51.85 -1.05 0.00 N	57.36 -1.16 0.00 N	46.25 -0.97 0.00 N	62.00 -1.20 11.77 N	87.70 -1.94 0.00 N	81.97 -1.77 0.00 N	-128.88 2.62 0.00 N	57.00 -1.13 4.23 N	52.89 -1.10 0.00 N	85.52 -1.91 0.00 N	97.50 -2.26 0.00 N	-9.24 0.21 0.00 N	17.87 -0.41 0.71 N	20.00 -0.53 7.09 N	61.83 -0.75 -4.80 N	55.26 -0.55 0.00 N
HUDSON AVE_GT_3 23810	70.57 4.03 0.29 N	40.55 2.18 0.10 N	58.79 3.04 0.26 N	40.71 2.09 0.22 N	39.93 2.18 0.18 N	54.24 3.71 0.31 N	71.84 5.67 0.34 N	25.70 2.42 0.17 N	125.14 5.50 -66.75 N	101.93 5.98 -37.42 N	76.84 5.09 -24.53 N	70.58 6.51 -4.34 N	98.69 9.87 0.82 N	122.80 8.94 -30.11 N	118.11 -13.94 -263.55 N	114.91 -0.73 -122.54 N	67.36 5.65 -7.73 N	96.27 9.58 0.74 N	115.52 11.06 -4.70 N	114.64 -1.03 -125.11 N	41.09 3.96 0.21 N	115.59 -1.05 -127.68 N	59.61 4.04 -11.14 N	60.05 4.66 0.41 N
HUDSON AVE_GT_4 23540	70.57 4.03 0.29 N	40.55 2.18 0.10 N	58.79 3.04 0.26 N	40.71 2.09 0.22 N	39.93 2.18 0.18 N	54.24 3.71 0.31 N	71.84 5.67 0.34 N	25.70 2.42 0.17 N	125.14 5.50 -66.75 N	101.93 5.98 -37.42 N	76.84 5.09 -24.53 N	70.58 6.51 -4.34 N	98.69 9.87 0.82 N	122.80 8.94 -30.11 N	118.11 -13.94 -263.55 N	114.91 -0.73 -122.54 N	67.36 5.65 -7.73 N	96.27 9.58 0.74 N	115.52 11.06 -4.70 N	114.64 -1.03 -125.11 N	41.09 3.96 0.21 N	115.59 -1.05 -127.68 N	59.61 4.04 -11.14 N	60.05 4.66 0.41 N
HUDSON AVE_GT_5 23657	70.57 4.03 0.29 N	40.55 2.18 0.10 N	58.79 3.04 0.26 N	40.71 2.09 0.22 N	39.93 2.18 0.18 N	54.24 3.71 0.31 N	71.84 5.67 0.34 N	25.70 2.42 0.17 N	125.14 5.50 -66.75 N	101.93 5.98 -37.42 N	76.84 5.09 -24.53 N	70.58 6.51 -4.34 N	98.69 9.87 0.82 N	122.80 8.94 -30.11 N	118.11 -13.94 -263.55 N	114.91 -0.73 -122.54 N	67.36 5.65 -7.73 N	96.27 9.58 0.74 N	115.52 11.06 -4.70 N	114.64 -1.03 -125.11 N	41.09 3.96 0.21 N	115.59 -1.05 -127.68 N	59.61 4.04 -11.14 N	60.05 4.66 0.41 N
HUDSON_AVE_10 24168	70.36 3.83 0.29 N	40.46 2.08 0.10 N	58.63 2.88 0.26 N	40.59 1.97 0.22 N	39.82 2.07 0.18 N	54.10 3.57 0.31 N	71.70 5.53 0.34 N	25.65 2.37 0.17 N	124.96 5.31 -66.75 N	101.70 5.75 -37.42 N	76.64 4.89 -24.53 N	70.36 6.29 -4.34 N	98.33 9.50 0.82 N	122.40 8.54 -30.11 N	118.79 -13.27 -263.55 N	114.94 -0.69 -122.54 N	67.12 5.41 -7.73 N	95.90 9.21 0.74 N	115.04 10.59 -4.70 N	114.67 -0.99 -125.11 N	40.94 3.81 0.21 N	115.66 -0.99 -127.68 N	59.47 3.91 -11.14 N	59.92 4.53 0.41 N
HUNTLEY___63 23557	40.97 -6.61 19.25 N	28.19 -3.90 6.38 N	33.41 -5.76 16.82 N	20.54 -4.02 14.29 N	21.96 -3.83 12.14 N	25.39 -4.96 20.48 N	37.67 -6.17 22.68 N	9.40 -2.77 11.29 N	40.13 -4.66 8.11 N	24.20 -5.37 28.96 N	24.52 -4.36 18.35 N	25.04 -5.64 29.04 N	26.16 -8.28 55.21 N	22.85 -7.79 53.10 N	-106.81 12.18 -12.50 N	14.70 0.59 -21.03 N	25.14 -4.93 23.92 N	30.10 -8.01 49.33 N	53.66 -9.06 37.04 N	12.57 0.83 -21.19 N	20.27 -3.33 13.73 N	6.82 0.73 -17.13 N	26.27 -4.17 13.98 N	23.00 -5.37 27.43 N
HUNTLEY___64 23558	40.97 -6.61 19.25 N	28.19 -3.90 6.38 N	33.41 -5.76 16.82 N	20.54 -4.02 14.29 N	21.96 -3.83 12.14 N	25.39 -4.96 20.48 N	37.67 -6.17 22.68 N	9.40 -2.77 11.29 N	40.13 -4.66 8.11 N	24.20 -5.37 28.96 N	24.52 -4.36 18.35 N	25.04 -5.64 29.04 N	26.16 -8.28 55.21 N	22.85 -7.79 53.10 N	-106.81 12.18 -12.50 N	14.70 0.59 -21.03 N	25.14 -4.93 23.92 N	30.10 -8.01 49.33 N	53.66 -9.06 37.04 N	12.57 0.83 -21.19 N	20.27 -3.33 13.73 N	6.82 0.73 -17.13 N	26.27 -4.17 13.98 N	23.00 -5.37 27.43 N
HUNTLEY___65 23559	40.97 -6.61 19.25 N	28.19 -3.90 6.38 N	33.41 -5.76 16.82 N	20.54 -4.02 14.29 N	21.96 -3.83 12.14 N	25.39 -4.96 20.48 N	37.67 -6.17 22.68 N	9.40 -2.77 11.29 N	40.13 -4.66 8.11 N	24.20 -5.37 28.96 N	24.52 -4.36 18.35 N	25.04 -5.64 29.04 N	26.16 -8.28 55.21 N	22.85 -7.79 53.10 N	-106.81 12.18 -12.50 N	14.70 0.59 -21.03 N	25.14 -4.93 23.92 N	30.10 -8.01 49.33 N	53.66 -9.06 37.04 N	12.57 0.83 -21.19 N	20.27 -3.33 13.73 N	6.82 0.73 -17.13 N	26.27 -4.17 13.98 N	23.00 -5.37 27.43 N
HUNTLEY___66 23560	40.97 -6.61 19.25 N	28.19 -3.90 6.38 N	33.41 -5.76 16.82 N	20.54 -4.02 14.29 N	21.96 -3.83 12.14 N	25.39 -4.96 20.48 N	37.67 -6.17 22.68 N	9.40 -2.77 11.29 N	40.13 -4.66 8.11 N	24.20 -5.37 28.96 N	24.52 -4.36 18.35 N	25.04 -5.64 29.04 N	26.16 -8.28 55.21 N	22.85 -7.79 53.10 N	-106.81 12.18 -12.50 N	14.70 0.59 -21.03 N	25.14 -4.93 23.92 N	30.10 -8.01 49.33 N	53.66 -9.06 37.04 N	12.57 0.83 -21.19 N	20.27 -3.33 13.73 N	6.82 0.73 -17.13 N	26.27 -4.17 13.98 N	23.00 -5.37 27.43 N
HUNTLEY___67 23561	39.88 -7.76 19.18 N	27.55 -4.56 6.35 N	32.54 -6.70 16.76 N	19.93 -4.67 14.24 N	21.35 -4.48 12.10 N	24.55 -5.88 20.41 N	36.49 -7.43 22.60 N	9.00 -3.20 11.25 N	39.13 -5.69 8.08 N	23.27 -6.52 28.73 N	23.73 -5.29 18.20 N	23.99 -6.81 28.92 N	24.60 -10.02 55.02 N	21.93 -9.29 52.52 N	-103.44 14.55 -13.50 N	15.30 0.71 -21.50 N	24.47 -5.88 23.64 N	28.95 -9.63 48.85 N	52.27 -10.84 36.65 N	13.24 1.01 -21.67 N	19.77 -3.97 13.60 N	7.56 0.93 -17.67 N	25.74 -4.90 13.78 N	22.41 -6.23 27.17 N
HUNTLEY___68 23562	39.88 -7.76 19.18 N	27.55 -4.56 6.35 N	32.54 -6.70 16.76 N	19.93 -4.67 14.24 N	21.35 -4.48 12.10 N	24.55 -5.88 20.41 N	36.49 -7.43 22.60 N	9.00 -3.20 11.25 N	39.13 -5.69 8.08 N	23.27 -6.52 28.73 N	23.73 -5.29 18.20 N	23.99 -6.81 28.92 N	24.60 -10.02 55.02 N	21.93 -9.29 52.52 N	-103.44 14.55 -13.50 N	15.30 0.71 -21.50 N	24.47 -5.88 23.64 N	28.95 -9.63 48.85 N	52.27 -10.84 36.65 N	13.24 1.01 -21.67 N	19.77 -3.97 13.60 N	7.56 0.93 -17.67 N	25.74 -4.90 13.78 N	22.41 -6.23 27.17 N
INDECK___CORINTH 23802	66.89 0.06 0.00 N	38.40 -0.07 0.00 N	56.10 0.10 0.00 N	38.98 0.14 0.00 N	38.06 0.13 0.00 N	51.40 0.57 0.00 N	68.15 1.63 0.00 N	24.15 0.69 0.00 N	54.48 1.58 0.00 N	110.48 2.11 -49.85 N	81.62 1.73 -32.67 N	68.52 2.49 -6.31 N	93.61 3.96 0.00 N	110.24 4.09 -22.40 N	133.92 -6.47 -271.87 N	153.30 -0.36 -160.57 N	66.77 2.11 -10.67 N	90.64 3.21 0.00 N	110.56 3.86 -6.95 N	154.74 -0.46 -164.65 N	38.76 1.42 0.00 N	156.70 -0.37 -168.12 N	60.81 1.41 -14.98 N	57.23 1.43 0.00 N
INDECK___ILION 23567	68.13 1.31 0.00 N	39.19 0.72 0.00 N	57.08 1.08 0.00 N	39.58 0.74 0.00 N	38.70 0.76 0.00 N	52.08 1.25 0.00 N	68.62 2.11 0.00 N	24.17 0.71 0.00 N	54.67 1.77 0.00 N	59.76 2.09 0.86 N	48.31 1.65 0.56 N	61.77 2.16 0.11 N	93.10 3.46 0.00 N	86.38 3.01 0.37 N	-140.81 -4.73 4.59 N	-9.91 -0.24 2.75 N	55.55 1.74 0.18 N	90.41 2.98 0.00 N	103.11 3.48 0.12 N	-12.58 -0.31 2.82 N	38.54 1.20 0.00 N	-14.27 -0.34 2.88 N	45.37 1.20 0.26 N	57.19 1.38 0.00 N

INDECK____OLEAN 23982	44.84 -5.55 16.44 N	29.53 -3.49 5.44 N	36.60 -5.04 14.36 N	22.94 -3.70 12.20 N	24.12 -3.44 10.36 N	29.40 -3.95 17.49 N	43.53 -3.62 19.36 N	12.22 -1.60 9.64 N	44.44 -1.53 6.93 N	33.28 -2.39 22.85 N	30.90 -1.89 14.43 N	32.53 -2.64 24.56 N	39.33 -3.13 47.18 N	35.76 -3.63 44.36 N	-103.94 6.51 -21.04 N	17.57 0.35 -24.12 N	31.96 -2.13 19.89 N	42.43 -3.12 41.88 N	65.36 -3.22 31.17 N	15.46 0.48 -24.42 N	24.28 -1.40 11.66 N	10.47 0.40 -21.11 N	30.68 -2.46 11.28 N	28.72 -3.79 23.29 N
INDECK____OSWEGO 23783	63.95 -2.88 0.00 N	36.76 -1.71 0.00 N	53.46 -2.54 0.00 N	37.09 -1.75 0.00 N	36.27 -1.67 0.00 N	48.83 -2.01 0.00 N	64.30 -2.22 0.00 N	22.68 -0.77 0.00 N	51.48 -1.42 0.00 N	60.05 -1.63 -3.15 N	48.01 -1.27 -2.07 N	58.45 -1.68 -0.40 N	87.22 -2.42 0.00 N	82.77 -2.32 -1.34 N	-110.77 3.82 -16.90 N	3.44 0.20 -10.14 N	53.23 -1.43 -0.67 N	85.30 -2.13 0.00 N	97.76 -2.43 -0.44 N	1.19 0.24 -10.40 N	36.33 -1.01 0.00 N	-0.13 0.29 -10.62 N	43.87 -1.50 -0.95 N	53.72 -2.08 0.00 N
INDECK____YERKES 23781	40.97 -6.61 19.25 N	28.19 -3.90 6.38 N	33.41 -5.76 16.82 N	20.54 -4.02 14.29 N	21.96 -3.83 12.14 N	25.39 -4.96 20.48 N	37.67 -6.17 22.68 N	9.40 -2.77 11.29 N	40.13 -4.66 8.11 N	24.20 -5.37 28.96 N	24.52 -4.36 18.35 N	25.04 -5.64 29.04 N	26.16 -8.28 55.21 N	22.85 -7.79 53.10 N	-106.81 12.18 -12.50 N	14.70 0.59 -21.03 N	25.14 -4.93 23.92 N	30.10 -8.01 49.33 N	53.66 -9.06 37.04 N	12.57 0.83 -21.19 N	20.27 -3.33 13.73 N	6.82 0.73 -17.13 N	26.27 -4.17 13.98 N	23.00 -5.37 27.43 N
INDIAN POINT_GT_1 24139	69.85 3.32 0.29 N	40.17 1.80 0.10 N	58.27 2.53 0.26 N	40.35 1.73 0.22 N	39.56 1.81 0.18 N	53.69 3.16 0.31 N	71.10 4.93 0.35 N	25.29 2.01 0.17 N	54.68 4.54 2.77 N	100.57 4.93 -37.11 N	75.78 4.24 -24.33 N	69.46 5.44 -4.30 N	97.05 8.22 0.82 N	120.98 7.48 -29.76 N	117.80 -11.72 -261.01 N	114.04 -0.60 -121.55 N	66.48 4.83 -7.66 N	94.92 8.23 0.75 N	113.95 9.53 -4.66 N	113.77 -0.89 -124.10 N	40.54 3.41 0.21 N	114.70 -0.91 -126.65 N	58.92 3.45 -11.05 N	59.34 3.95 0.42 N
INDIAN POINT_GT_2 23659	69.85 3.32 0.29 N	40.17 1.80 0.10 N	58.27 2.53 0.26 N	40.35 1.73 0.22 N	39.56 1.81 0.18 N	53.69 3.16 0.31 N	71.10 4.93 0.35 N	25.29 2.01 0.17 N	54.68 4.54 2.77 N	100.57 4.93 -37.11 N	75.78 4.24 -24.33 N	69.46 5.44 -4.30 N	97.05 8.22 0.82 N	120.98 7.48 -29.76 N	117.80 -11.72 -261.01 N	114.04 -0.60 -121.55 N	66.48 4.83 -7.66 N	94.92 8.23 0.75 N	113.95 9.53 -4.66 N	113.77 -0.89 -124.10 N	40.54 3.41 0.21 N	114.70 -0.91 -126.65 N	58.92 3.45 -11.05 N	59.34 3.95 0.42 N
INDIAN POINT_GT_3 24019	69.85 3.32 0.29 N	40.17 1.80 0.10 N	58.27 2.53 0.26 N	40.35 1.73 0.22 N	39.56 1.81 0.18 N	53.69 3.16 0.31 N	71.10 4.93 0.35 N	25.29 2.01 0.17 N	54.68 4.54 2.77 N	100.57 4.93 -37.11 N	75.78 4.24 -24.33 N	69.46 5.44 -4.30 N	97.05 8.22 0.82 N	120.98 7.48 -29.76 N	117.80 -11.72 -261.01 N	114.04 -0.60 -121.55 N	66.48 4.83 -7.66 N	94.92 8.23 0.75 N	113.95 9.53 -4.66 N	113.77 -0.89 -124.10 N	40.54 3.41 0.21 N	114.70 -0.91 -126.65 N	58.92 3.45 -11.05 N	59.34 3.95 0.42 N
INDIAN POINT____2 23530	69.71 3.17 0.30 N	40.09 1.72 0.10 N	58.15 2.40 0.26 N	40.27 1.65 0.22 N	39.48 1.73 0.18 N	53.55 3.03 0.31 N	70.90 4.73 0.35 N	25.21 1.92 0.17 N	54.51 4.39 2.77 N	99.98 4.74 -36.71 N	75.38 4.10 -24.06 N	69.21 5.24 -4.25 N	96.76 7.94 0.83 N	120.20 7.21 -29.25 N	114.81 -11.16 -257.46 N	112.76 -0.57 -120.24 N	66.23 4.67 -7.57 N	94.66 7.98 0.75 N	113.62 9.27 -4.60 N	112.47 -0.86 -122.77 N	40.43 3.30 0.21 N	113.37 -0.88 -125.29 N	58.69 3.34 -10.93 N	59.19 3.81 0.42 N
INDIAN POINT____3 23531	69.64 3.11 0.29 N	40.06 1.69 0.10 N	58.11 2.37 0.26 N	40.24 1.62 0.22 N	39.45 1.71 0.18 N	53.52 2.99 0.31 N	70.83 4.66 0.35 N	25.20 1.91 0.17 N	54.62 4.34 2.62 N	100.36 4.70 -37.13 N	75.60 4.05 -24.34 N	69.22 5.20 -4.30 N	96.69 7.86 0.82 N	120.67 7.15 -29.78 N	118.47 -11.18 -261.15 N	114.11 -0.58 -121.60 N	66.27 4.62 -7.66 N	94.55 7.87 0.75 N	113.53 9.11 -4.66 N	113.85 -0.85 -124.15 N	40.39 3.26 0.21 N	114.79 -0.87 -126.70 N	58.77 3.30 -11.05 N	59.16 3.77 0.42 N
IP CORINTH____1 23988	67.28 0.45 0.00 N	38.63 0.16 0.00 N	56.41 0.42 0.00 N	39.21 0.37 0.00 N	38.26 0.33 0.00 N	51.62 0.78 0.00 N	68.29 1.78 0.00 N	24.18 0.73 0.00 N	54.58 1.68 0.00 N	110.62 2.25 -49.85 N	81.76 1.88 -32.67 N	68.71 2.68 -6.31 N	93.89 4.25 0.00 N	110.49 4.34 -22.40 N	133.50 -6.88 -271.87 N	153.28 -0.38 -160.57 N	66.86 2.20 -10.67 N	90.83 3.40 0.00 N	110.87 4.17 -6.95 N	154.72 -0.48 -164.65 N	38.92 1.58 0.00 N	156.65 -0.43 -168.12 N	61.03 1.63 -14.98 N	57.52 1.72 0.00 N
IP____TICONDEROGA 23804	69.74 2.92 0.00 N	39.93 1.46 0.00 N	58.62 2.62 0.00 N	40.71 1.87 0.00 N	39.61 1.68 0.00 N	53.41 2.58 0.00 N	70.90 4.38 0.00 N	25.06 1.60 0.00 N	56.49 3.59 0.00 N	111.34 4.64 -48.17 N	82.47 3.68 -31.57 N	71.08 5.26 -6.10 N	98.10 8.45 0.00 N	115.32 8.83 -22.74 N	121.56 -14.16 -267.21 N	147.48 -0.79 -155.17 N	69.16 4.86 -10.31 N	94.46 7.02 0.00 N	114.86 8.39 -6.71 N	148.67 -0.96 -159.07 N	40.38 3.04 0.00 N	150.54 -0.84 -162.43 N	62.37 3.48 -14.47 N	59.90 4.10 0.00 N
JARVIS____ 23743	67.12 0.30 0.00 N	38.62 0.15 0.00 N	56.23 0.23 0.00 N	39.02 0.18 0.00 N	38.12 0.19 0.00 N	51.14 0.31 0.00 N	66.98 0.47 0.00 N	23.63 0.17 0.00 N	53.35 0.53 0.86 N	58.20 0.43 0.56 N	47.08 0.43 0.56 N	60.15 0.53 0.11 N	90.45 0.81 0.00 N	84.13 0.75 0.37 N	-137.27 -1.18 4.59 N	-9.71 -0.05 2.75 N	54.24 0.43 0.18 N	88.13 0.70 0.00 N	100.51 0.87 0.12 N	-12.34 -0.08 2.82 N	37.64 0.30 0.00 N	-14.01 -0.09 2.88 N	44.47 0.30 0.26 N	56.14 0.34 0.00 N
JENNISON____1 23625	66.17 0.48 1.14 N	38.31 0.21 0.38 N	55.38 0.37 0.99 N	38.23 0.23 0.84 N	37.56 0.35 0.72 N	50.68 1.05 1.21 N	67.50 2.33 1.34 N	23.60 0.81 0.67 N	55.54 2.99 0.35 N	76.47 5.46 -12.48 N	57.02 2.41 -7.39 N	62.16 2.51 0.08 N	95.51 7.83 1.97 N	95.56 7.17 -4.64 N	-63.14 -4.12 -72.48 N	35.76 -0.19 -42.85 N	57.87 2.52 -1.36 N	88.98 4.45 2.90 N	104.61 5.23 0.38 N	34.05 -0.41 -43.91 N	38.41 1.87 0.81 N	33.06 -0.46 -44.57 N	48.67 1.18 -3.06 N	55.35 1.16 1.61 N
JENNISON____2 23626	66.09 0.40 1.14 N	38.26 0.16 0.38 N	55.32 0.31 0.99 N	38.18 0.18 0.84 N	37.51 0.30 0.72 N	50.58 0.96 1.21 N	67.39 2.22 1.34 N	23.57 0.78 0.67 N	55.44 2.89 0.35 N	76.36 5.36 -12.48 N	56.93 2.32 -7.39 N	62.06 2.41 0.08 N	95.35 7.67 1.97 N	95.43 7.04 -4.64 N	-63.01 -3.99 -72.48 N	35.77 -0.17 -42.85 N	57.77 2.42 -1.36 N	88.82 4.29 2.90 N	104.44 5.06 0.38 N	34.07 -0.39 -43.91 N	38.34 1.81 0.81 N	33.08 -0.44 -44.57 N	48.61 1.12 -3.06 N	55.29 1.09 1.61 N
KEDC PORT_JEFF_GT2 24210	71.21 4.67 0.29 N	41.46 3.08 0.10 N	60.11 4.36 0.26 N	41.69 3.07 0.22 N	40.93 3.19 0.18 N	55.84 5.31 0.31 N	85.18 8.13 -10.54 N	31.18 3.33 -4.39 N	122.64 6.45 -63.29 N	102.60 6.64 -37.43 N	91.32 6.37 -37.73 N	87.43 8.14 -19.56 N	100.01 11.18 0.82 N	123.38 9.52 -30.12 N	119.17 -12.94 -263.61 N	114.86 -0.80 -122.57 N	67.98 6.27 -7.73 N	105.37 11.45 -6.49 N	118.86 12.81 -6.29 N	114.60 -1.10 -125.14 N	162.64 4.84 -120.47 N	117.03 -1.15 -129.22 N	60.39 4.82 -11.14 N	60.64 5.25 0.41 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
KEDC_PORT_JEFF_GT3 24211	71.21 4.67 0.29 N	41.46 3.08 0.10 N	60.11 4.36 0.26 N	41.69 3.07 0.22 N	40.93 3.19 0.18 N	55.84 5.31 0.31 N	85.18 8.13 -10.54 N	31.18 3.33 -4.39 N	122.64 6.45 -63.29 N	102.60 6.64 -37.43 N	91.32 6.37 -37.73 N	87.43 8.14 -19.56 N	100.01 11.18 0.82 N	123.38 9.52 -30.12 N	119.17 -12.94 -263.61 N	114.86 -0.80 -122.57 N	67.98 6.27 -7.73 N	105.37 11.45 -6.49 N	118.86 12.81 -6.29 N	114.60 -1.10 -125.14 N	162.64 4.84 -120.47 N	117.03 -1.15 -129.22 N	60.39 4.82 -11.14 N	60.64 5.25 0.41 N	
KEDC_GLWD_GT4 24219	70.80 4.27 0.29 N	40.81 2.43 0.10 N	59.15 3.41 0.26 N	40.98 2.35 0.22 N	40.18 2.44 0.18 N	54.62 4.10 0.31 N	83.35 6.30 -10.54 N	30.49 2.64 -4.39 N	121.85 5.67 -63.29 N	102.03 6.08 -37.43 N	90.41 5.47 -37.73 N	86.28 7.00 -19.56 N	99.03 10.20 0.82 N	122.76 8.89 -30.12 N	118.58 -13.53 -263.61 N	114.95 -0.71 -122.57 N	67.69 5.98 -7.73 N	104.33 10.40 -6.49 N	117.98 11.93 -6.29 N	114.63 -1.07 -125.14 N	162.13 4.32 -120.47 N	117.07 -1.11 -129.22 N	59.92 4.35 -11.14 N	60.27 4.88 0.41 N	
KEDC_GLWD_GT5 24220	70.80 4.27 0.29 N	40.81 2.43 0.10 N	59.15 3.41 0.26 N	40.98 2.35 0.22 N	40.18 2.44 0.18 N	54.62 4.10 0.31 N	83.35 6.30 -10.54 N	30.49 2.64 -4.39 N	121.85 5.67 -63.29 N	102.03 6.08 -37.43 N	90.41 5.47 -37.73 N	86.28 7.00 -19.56 N	99.03 10.20 0.82 N	122.76 8.89 -30.12 N	118.58 -13.53 -263.61 N	114.95 -0.71 -122.57 N	67.69 5.98 -7.73 N	104.33 10.40 -6.49 N	117.98 11.93 -6.29 N	114.63 -1.07 -125.14 N	162.13 4.32 -120.47 N	117.07 -1.11 -129.22 N	59.92 4.35 -11.14 N	60.27 4.88 0.41 N	
KENSICO____ 23655	70.16 3.62 0.29 N	40.36 1.98 0.10 N	58.53 2.78 0.26 N	40.53 1.91 0.22 N	39.73 1.98 0.18 N	53.90 3.37 0.31 N	71.36 5.19 0.34 N	25.42 2.13 0.17 N	54.41 4.84 3.33 N	101.15 5.26 -37.36 N	76.23 4.52 -24.49 N	69.86 5.80 -4.33 N	97.59 8.76 0.82 N	121.74 7.95 -30.05 N	119.24 -12.35 -263.08 N	114.79 -0.64 -122.34 N	66.79 5.09 -7.71 N	95.35 8.66 10.01 N	114.46 10.01 -4.70 N	114.53 -0.94 -124.91 N	40.72 3.59 0.21 N	115.48 -0.95 -127.48 N	59.21 3.66 -11.12 N	59.61 4.22 0.41 N	
KIAC_JFK_GT1 23816	70.53 4.00 0.29 N	40.58 2.20 0.10 N	58.73 2.98 0.26 N	40.65 2.03 0.22 N	39.89 2.14 0.18 N	54.23 3.70 0.31 N	71.96 5.79 0.34 N	25.80 2.51 0.17 N	124.98 5.33 -66.75 N	101.59 5.64 -37.42 N	76.55 4.80 -24.53 N	70.29 6.22 -4.34 N	98.12 9.30 0.82 N	122.04 8.18 -30.11 N	119.28 -12.78 -263.55 N	114.96 -0.68 -122.54 N	66.90 5.18 -7.73 N	95.64 8.95 0.74 N	114.66 10.20 -4.70 N	114.70 -0.97 -125.11 N	40.87 3.74 0.21 N	115.70 -0.94 -127.68 N	59.59 4.02 -11.14 N	60.18 4.79 0.41 N	
KIAC_JFK_GT2 23817	70.53 4.00 0.29 N	40.58 2.20 0.10 N	58.73 2.98 0.26 N	40.65 2.03 0.22 N	39.89 2.14 0.18 N	54.23 3.70 0.31 N	71.96 5.79 0.34 N	25.80 2.51 0.17 N	124.98 5.33 -66.75 N	101.59 5.64 -37.42 N	76.55 4.80 -24.53 N	70.29 6.22 -4.34 N	98.12 9.30 0.82 N	122.04 8.18 -30.11 N	119.28 -12.78 -263.55 N	114.96 -0.68 -122.54 N	66.90 5.18 -7.73 N	95.64 8.95 0.74 N	114.66 10.20 -4.70 N	114.70 -0.97 -125.11 N	40.87 3.74 0.21 N	115.70 -0.94 -127.68 N	59.59 4.02 -11.14 N	60.18 4.79 0.41 N	
KINTIGH____ 23543	38.08 -7.95 20.80 N	26.97 -4.61 6.89 N	30.98 -6.85 18.17 N	18.72 -4.68 15.43 N	20.32 -4.50 13.11 N	22.77 -5.94 22.13 N	34.40 -7.61 24.50 N	8.14 -3.12 12.20 N	38.25 -5.89 8.76 N	19.29 -6.58 32.65 N	21.16 -5.34 20.72 N	21.34 -6.84 31.55 N	19.87 -10.18 59.60 N	16.94 -9.34 57.47 N	-110.56 14.34 -6.59 N	12.26 0.71 -18.46 N	22.11 -5.93 25.94 N	24.78 -9.72 52.93 N	48.76 -11.08 39.92 N	10.06 0.99 -18.52 N	18.55 -4.05 14.74 N	4.01 0.97 -14.09 N	24.04 -5.00 15.38 N	19.99 -6.38 29.43 N	
LEDERLE____ 23769	70.30 3.77 0.30 N	40.42 2.05 0.10 N	58.61 2.87 0.26 N	40.59 1.96 0.22 N	39.80 2.06 0.19 N	54.01 3.49 0.32 N	71.51 5.35 0.35 N	25.42 2.14 0.17 N	55.63 4.87 2.14 N	99.98 5.28 -36.17 N	75.45 4.52 -23.71 N	69.68 5.78 -4.18 N	97.59 8.78 0.83 N	120.34 8.00 -28.59 N	108.88 -12.50 -252.87 N	110.97 -0.63 -118.52 N	66.64 5.20 -7.46 N	95.56 8.89 0.76 N	114.59 10.31 -4.52 N	110.62 -0.95 -121.02 N	40.81 3.68 0.21 N	111.47 -0.99 -123.50 N	58.95 3.76 -10.77 N	59.71 4.33 0.42 N	
LINDEN COGEN____ 23786	70.29 3.75 0.29 N	40.40 2.02 0.10 N	58.56 2.82 0.26 N	40.55 1.92 0.22 N	39.77 2.03 0.18 N	54.04 3.51 0.31 N	71.57 5.40 0.34 N	25.61 2.33 0.17 N	124.89 5.25 -66.75 N	101.63 5.69 -37.42 N	76.60 4.85 -24.53 N	70.28 6.21 -4.34 N	98.24 9.41 0.82 N	122.39 8.53 -30.11 N	118.79 -13.27 -263.55 N	114.95 -0.69 -122.54 N	67.08 5.37 -7.73 N	95.75 9.06 0.74 N	114.92 10.46 -4.70 N	114.69 -0.97 -125.11 N	40.90 3.77 0.21 N	115.64 -1.00 -127.68 N	59.38 3.82 -11.14 N	59.81 4.42 0.41 N	
LIPA_MISC_IPP 23656	70.82 4.29 0.29 N	41.29 2.92 0.10 N	59.90 4.16 0.26 N	41.54 2.92 0.22 N	40.79 3.04 0.18 N	55.65 5.12 0.31 N	84.92 7.87 -10.54 N	31.01 3.16 -4.39 N	122.34 6.15 -63.29 N	102.32 6.36 -37.43 N	91.04 6.09 -37.73 N	87.08 7.80 -19.56 N	99.59 10.76 0.82 N	123.05 9.18 -30.12 N	119.71 -12.41 -263.61 N	114.93 -0.73 -122.57 N	68.05 6.34 -7.73 N	105.43 11.50 -6.49 N	118.97 12.93 -6.29 N	114.59 -1.11 -125.14 N	162.60 4.79 -120.47 N	117.05 -1.13 -129.22 N	60.27 4.70 -11.14 N	60.43 5.04 0.41 N	
LITTLE FALLS____HYD 24013	69.27 2.44 0.00 N	39.82 1.36 0.00 N	58.08 2.07 0.00 N	40.23 1.40 0.00 N	39.35 1.42 0.00 N	53.19 2.36 0.00 N	70.68 4.16 0.00 N	24.82 1.36 0.00 N	56.19 3.29 0.00 N	61.61 3.94 0.86 N	49.77 3.11 0.56 N	63.71 4.09 0.11 N	96.27 6.63 0.00 N	89.01 5.63 0.37 N	-144.71 -8.63 4.59 N	-10.12 -0.46 2.75 N	57.02 3.22 0.18 N	92.99 5.56 0.00 N	106.11 6.48 0.12 N	-12.85 -0.58 2.82 N	39.59 2.24 0.00 N	-14.56 -0.63 2.88 N	46.37 2.21 0.26 N	58.40 2.59 0.00 N	
LONG_LAKE_PHOENIX 24014	64.41 -2.42 0.00 N	36.99 -1.48 0.00 N	53.75 -2.25 0.00 N	37.28 -1.56 0.00 N	36.46 -1.47 0.00 N	49.14 -1.70 0.00 N	64.75 -1.77 0.00 N	22.86 -0.60 0.00 N	51.90 -1.00 0.00 N	60.67 -1.11 -3.25 N	48.50 -0.85 -2.13 N	58.98 -1.15 -0.41 N	88.07 -1.58 0.00 N	83.58 -1.55 -1.38 N	-111.27 2.80 -17.42 N	3.70 0.15 -10.46 N	53.77 -0.92 -0.69 N	86.20 -1.24 0.00 N	98.74 -1.47 -0.45 N	1.43 0.15 -10.72 N	36.67 -0.67 0.00 N	0.11 0.20 -10.95 N	44.22 -1.18 -0.98 N	54.08 -1.72 0.00 N	
LOVETT____3 23632	69.02 2.49 0.30 N	39.73 1.36 0.10 N	57.59 1.85 0.26 N	39.92 1.31 0.22 N	39.17 1.43 0.19 N	53.13 2.61 0.32 N	70.23 4.06 0.35 N	24.96 1.68 0.17 N	54.48 3.80 2.22 N	98.93 4.08 -36.32 N	74.57 3.54 -23.81 N	68.46 4.54 -4.19 N	95.67 6.86 0.83 N	118.77 6.24 -28.78 N	112.95 -9.73 -254.17 N	111.59 -0.50 -119.00 N	65.54 4.06 -7.49 N	93.70 7.02 0.76 N	112.45 8.15 -4.54 N	111.31 -0.76 -121.51 N	40.04 2.91 0.21 N	112.20 -0.76 -124.01 N	58.09 2.86 -10.81 N	58.70 3.32 0.42 N	
LOVETT____4	69.59	40.05	58.05	40.23	39.48	53.55	70.83	25.15	54.97	99.49	75.02	69.03	96.56	119.58	111.90	111.57	66.05	94.53	113.41	111.26	40.40	112.14	58.51	59.21	

23642	3.05 0.30 N	1.68 0.10 N	2.31 0.26 N	1.61 0.22 N	1.73 0.19 N	3.03 0.32 N	4.66 0.35 N	1.87 0.17 N	4.30 2.23 N	4.63 -36.34 N	3.99 -23.82 N	5.11 -4.20 N	7.74 0.83 N	7.04 -28.79 N	-10.90 -254.29 N	-0.56 -119.04 N	4.57 -7.49 N	7.85 0.76 N	9.11 -4.55 N	-0.85 -121.55 N	3.27 0.21 N	-0.86 -124.05 N	3.28 -10.81 N	3.82 0.42 N
LOVETT___5 23593	69.59 3.05 0.30 N	40.05 1.68 0.10 N	58.05 2.31 0.26 N	40.23 1.61 0.22 N	39.48 1.73 0.19 N	53.55 3.03 0.32 N	70.83 4.66 0.35 N	25.15 1.87 0.17 N	54.97 4.30 2.23 N	99.49 4.63 -36.34 N	75.02 3.99 -23.82 N	69.03 5.11 -4.20 N	96.56 7.74 0.83 N	119.58 7.04 -10.90 N	111.90 -10.90 -254.29 N	111.57 -0.56 -119.04 N	66.05 4.57 -7.49 N	94.53 7.85 0.76 N	113.41 9.11 -4.55 N	111.26 -0.85 -121.55 N	40.40 3.27 0.21 N	112.14 -0.86 -124.05 N	58.51 3.28 -10.81 N	59.21 3.82 0.42 N
LOWER RAQUET___HYD 24057	65.52 -1.30 0.00 N	37.75 -0.72 0.00 N	55.01 -0.99 0.00 N	38.19 -0.64 0.00 N	37.26 -0.67 0.00 N	49.66 -1.18 0.00 N	64.33 -2.18 0.00 N	22.84 -0.61 0.00 N	50.58 -2.33 0.00 N	55.96 -2.56 0.00 N	45.11 -2.12 0.00 N	57.03 -2.69 0.00 N	85.41 -4.23 0.00 N	79.86 -3.89 0.00 N	-125.43 6.06 0.00 N	-6.60 0.31 0.00 N	51.46 -2.53 0.00 N	83.29 -4.14 0.00 N	94.85 -4.91 0.00 N	-8.99 0.45 0.00 N	35.50 -1.84 0.00 N	-10.47 0.57 0.00 N	42.58 -1.84 0.00 N	53.63 -2.18 0.00 N
LOWER___HUDSON 24059	69.78 2.95 0.00 N	40.13 1.66 0.00 N	58.52 2.52 0.00 N	40.60 1.76 0.00 N	39.64 1.71 0.00 N	53.44 2.60 0.00 N	70.50 3.98 0.00 N	24.87 1.41 0.00 N	56.22 3.32 0.00 N	110.65 3.85 -48.28 N	81.99 3.13 -31.64 N	69.98 4.14 -6.11 N	96.16 6.51 0.00 N	111.44 6.35 -21.34 N	120.55 -9.85 -261.90 N	148.10 -0.52 -155.53 N	68.02 3.70 -10.34 N	93.25 5.81 0.00 N	113.15 6.67 -6.73 N	149.38 -0.67 -159.50 N	39.80 2.46 0.00 N	151.06 -0.75 -162.86 N	61.82 2.89 -14.51 N	59.22 3.41 0.00 N
LWR___OSWEGATCHIE_HYD 23850	64.36 -2.46 0.00 N	37.03 -1.44 0.00 N	53.94 -2.06 0.00 N	37.46 -1.39 0.00 N	36.57 -1.36 0.00 N	49.03 -1.80 0.00 N	64.09 -2.43 0.00 N	22.82 -0.64 0.00 N	50.96 -1.94 0.00 N	56.36 -2.17 0.00 N	45.43 -1.79 0.00 N	57.45 -2.28 0.00 N	86.17 -3.47 0.00 N	80.55 -3.20 0.00 N	-126.20 5.29 0.00 N	-6.64 0.26 0.00 N	51.86 -2.13 0.00 N	84.20 -3.24 0.00 N	95.94 -3.81 0.00 N	-9.09 0.36 0.00 N	35.74 -1.60 0.00 N	-10.54 0.50 0.00 N	42.54 -1.88 0.00 N	53.37 -2.44 0.00 N
LYONS_FALL_HYD 23570	65.48 -1.35 0.00 N	37.63 -0.84 0.00 N	54.78 -1.22 0.00 N	38.02 -0.82 0.00 N	37.15 -0.78 0.00 N	50.01 -0.83 0.00 N	65.84 -0.67 0.00 N	23.37 -0.09 0.00 N	52.75 -0.15 0.00 N	58.39 -0.14 0.00 N	47.10 -0.12 0.00 N	59.51 -0.22 0.00 N	89.39 -0.26 0.00 N	83.51 -0.23 0.00 N	-130.65 0.84 0.00 N	-6.87 0.04 0.00 N	53.74 -0.24 0.00 N	87.36 -0.08 0.00 N	99.66 -0.09 0.00 N	-9.42 0.02 0.00 N	37.12 -0.22 0.00 N	-10.95 0.10 0.00 N	43.86 -0.56 0.00 N	54.90 -0.90 0.00 N
MAPLE RIDGE_WT_1 323574	65.78 -1.05 0.00 N	37.75 -0.73 0.00 N	54.96 -1.04 0.00 N	38.25 -0.59 0.00 N	37.43 -0.49 0.00 N	49.73 -1.10 0.00 N	64.73 -1.78 0.00 N	22.86 -0.60 0.00 N	51.60 -1.30 0.00 N	55.53 -0.93 2.07 N	44.92 -0.94 1.36 N	58.11 -1.36 0.26 N	87.79 -1.85 0.00 N	81.38 -1.48 0.88 N	-139.80 2.76 11.06 N	-13.43 0.11 6.64 N	52.11 -1.43 0.44 N	85.06 -2.37 0.00 N	96.99 -2.47 0.29 N	-16.01 0.24 6.81 N	36.35 -0.99 0.00 N	-17.74 0.26 6.95 N	42.69 -1.11 0.62 N	54.49 -1.31 0.00 N
MAPLE RIDGE_WT_2 323611	65.78 -1.05 0.00 N	37.75 -0.73 0.00 N	54.96 -1.04 0.00 N	38.25 -0.59 0.00 N	37.43 -0.49 0.00 N	49.73 -1.10 0.00 N	64.73 -1.78 0.00 N	22.86 -0.60 0.00 N	51.60 -1.30 0.00 N	55.53 -0.93 2.07 N	44.92 -0.94 1.36 N	58.11 -1.36 0.26 N	87.79 -1.85 0.00 N	81.38 -1.48 0.88 N	-139.80 2.76 11.06 N	-13.43 0.11 6.64 N	52.11 -1.43 0.44 N	85.06 -2.37 0.00 N	96.99 -2.47 0.29 N	-16.01 0.24 6.81 N	36.35 -0.99 0.00 N	-17.74 0.26 6.95 N	42.69 -1.11 0.62 N	54.49 -1.31 0.00 N
MG INDUSTRY___DRP 24185	69.52 2.69 0.00 N	40.08 1.62 0.00 N	58.05 2.05 0.00 N	40.20 1.36 0.00 N	39.18 1.25 0.00 N	52.81 1.97 0.00 N	69.36 2.84 0.00 N	24.45 1.00 0.00 N	55.29 2.39 0.00 N	108.71 2.60 -47.59 N	80.54 2.13 -31.19 N	68.43 2.68 -6.03 N	93.63 3.98 0.00 N	107.88 3.75 -20.39 N	118.17 -5.92 -255.58 N	146.14 -0.30 -153.35 N	66.55 2.37 -10.20 N	91.30 3.86 0.00 N	110.78 4.39 -6.63 N	147.42 -0.42 -157.28 N	38.97 1.63 0.00 N	149.05 -0.50 -160.60 N	60.61 1.89 -14.31 N	58.40 2.60 0.00 N
MID___OSWEGATCHIE_HYD 23849	64.36 -2.46 0.00 N	37.03 -1.44 0.00 N	53.94 -2.06 0.00 N	37.46 -1.39 0.00 N	36.57 -1.36 0.00 N	49.03 -1.80 0.00 N	64.09 -2.43 0.00 N	22.82 -0.64 0.00 N	50.96 -1.94 0.00 N	56.36 -2.17 0.00 N	45.43 -1.79 0.00 N	57.45 -2.28 0.00 N	86.17 -3.47 0.00 N	80.55 -3.20 0.00 N	-126.20 5.29 0.00 N	-6.64 0.26 0.00 N	51.86 -2.13 0.00 N	84.20 -3.24 0.00 N	95.94 -3.81 0.00 N	-9.09 0.36 0.00 N	35.74 -1.60 0.00 N	-10.54 0.50 0.00 N	42.54 -1.88 0.00 N	53.37 -2.44 0.00 N
MID___RAQUETTE_HYD 23851	65.52 -1.30 0.00 N	37.75 -0.72 0.00 N	55.01 -0.99 0.00 N	38.19 -0.64 0.00 N	37.26 -0.67 0.00 N	49.66 -1.18 0.00 N	64.33 -2.18 0.00 N	22.84 -0.61 0.00 N	50.58 -2.33 0.00 N	55.96 -2.56 0.00 N	45.11 -2.12 0.00 N	57.03 -2.69 0.00 N	85.41 -4.23 0.00 N	79.86 -3.89 0.00 N	-125.43 6.06 0.00 N	-6.60 0.31 0.00 N	51.46 -2.53 0.00 N	83.29 -4.14 0.00 N	94.85 -4.91 0.00 N	-8.99 0.45 0.00 N	35.50 -1.84 0.00 N	-10.47 0.57 0.00 N	42.58 -1.84 0.00 N	53.63 -2.18 0.00 N
MILLIKEN___1 23584	60.96 -5.57 0.30 N	35.23 -3.14 0.10 N	50.93 -4.80 0.27 N	35.29 -3.33 0.23 N	34.55 -3.19 0.19 N	46.95 -3.56 0.32 N	62.44 -3.72 0.36 N	21.89 -1.38 0.18 N	50.55 -2.29 0.05 N	63.19 -2.34 -7.00 N	49.75 -1.68 -4.21 N	57.07 -3.07 -0.41 N	85.14 -3.88 0.63 N	82.15 -3.69 -2.09 N	-87.69 6.87 -36.93 N	15.85 0.34 -22.41 N	53.14 -1.94 -1.09 N	82.94 -3.72 0.78 N	95.77 -4.36 -0.37 N	13.97 0.43 -22.98 N	35.59 -1.54 0.22 N	12.60 0.24 -23.40 N	43.28 -2.98 -1.84 N	51.23 -4.15 0.43 N
MILLIKEN___2 23585	60.96 -5.57 0.30 N	35.23 -3.14 0.10 N	50.93 -4.80 0.27 N	35.29 -3.33 0.23 N	34.55 -3.19 0.19 N	46.95 -3.56 0.32 N	62.44 -3.72 0.36 N	21.89 -1.38 0.18 N	50.55 -2.29 0.05 N	63.19 -2.34 -7.00 N	49.75 -1.68 -4.21 N	57.07 -3.07 -0.41 N	85.14 -3.88 0.63 N	82.15 -3.69 -2.09 N	-87.69 6.87 -36.93 N	15.85 0.34 -22.41 N	53.14 -1.94 -1.09 N	82.94 -3.72 0.78 N	95.77 -4.36 -0.37 N	13.97 0.43 -22.98 N	35.59 -1.54 0.22 N	12.60 0.24 -23.40 N	43.28 -2.98 -1.84 N	51.23 -4.15 0.43 N
MILLIKEN___DIESEL 23629	60.96 -5.57 0.30 N	35.23 -3.14 0.10 N	50.93 -4.80 0.27 N	35.29 -3.33 0.23 N	34.55 -3.19 0.19 N	46.95 -3.56 0.32 N	62.44 -3.72 0.36 N	21.89 -1.38 0.18 N	50.55 -2.29 0.05 N	63.19 -2.34 -7.00 N	49.75 -1.68 -4.21 N	57.07 -3.07 -0.41 N	85.14 -3.88 0.63 N	82.15 -3.69 -2.09 N	-87.69 6.87 -36.93 N	15.85 0.34 -22.41 N	53.14 -1.94 -1.09 N	82.94 -3.72 0.78 N	95.77 -4.36 -0.37 N	13.97 0.43 -22.98 N	35.59 -1.54 0.22 N	12.60 0.24 -23.40 N	43.28 -2.98 -1.84 N	51.23 -4.15 0.43 N

MILLSEAT___LFGE 323607	40.29 -6.21 20.33 N	28.06 -3.68 6.74 N	32.78 -5.46 17.77 N	19.96 -3.79 15.09 N	21.50 -3.61 12.82 N	24.60 -4.61 21.63 N	36.96 -5.60 23.95 N	9.07 -2.46 11.93 N	40.19 -4.14 8.57 N	22.28 -4.82 31.43 N	23.39 -3.90 19.93 N	23.91 -5.04 30.78 N	23.96 -7.40 58.28 N	21.21 -6.70 55.83 N	-111.73 10.46 -9.31 N	13.32 0.50 -19.73 N	24.58 -4.23 25.17 N	28.99 -6.84 51.60 N	53.23 -7.68 38.84 N	11.08 0.70 -19.83 N	20.13 -2.85 14.37 N	5.12 0.62 -15.55 N	25.88 -3.70 14.84 N	22.26 -4.85 28.70 N
MODEL_CITY_ENERGY 24167	39.55 -7.55 19.72 N	27.52 -4.42 6.53 N	32.24 -6.53 17.23 N	19.66 -4.54 14.64 N	21.15 -4.34 12.44 N	24.16 -5.69 20.98 N	35.99 -7.29 23.23 N	8.73 -3.16 11.57 N	38.95 -5.64 8.31 N	22.07 -6.43 30.02 N	22.96 -5.23 19.03 N	23.23 -6.70 29.80 N	23.17 -9.94 56.54 N	20.68 -9.03 54.04 N	-105.91 14.14 -11.44 N	14.37 0.68 -20.60 N	23.91 -5.73 24.35 N	27.94 -9.39 50.10 N	51.50 -10.60 37.65 N	12.25 0.96 -20.74 N	19.52 -3.87 13.95 N	6.44 0.88 -16.61 N	25.40 -4.75 14.27 N	21.87 -6.07 27.86 N
MODERN_LFGE___ 323580	39.55 -7.55 19.72 N	27.52 -4.42 6.53 N	32.24 -6.53 17.23 N	19.66 -4.54 14.64 N	21.15 -4.34 12.44 N	24.16 -5.69 20.98 N	35.99 -7.29 23.23 N	8.73 -3.16 11.57 N	38.95 -5.64 8.31 N	22.07 -6.43 30.02 N	22.96 -5.23 19.03 N	23.23 -6.70 29.80 N	23.17 -9.94 56.54 N	20.68 -9.03 54.04 N	-105.91 14.14 -11.44 N	14.37 0.68 -20.60 N	23.91 -5.73 24.35 N	27.94 -9.39 50.10 N	51.50 -10.60 37.65 N	12.25 0.96 -20.74 N	19.52 -3.87 13.95 N	6.44 0.88 -16.61 N	25.40 -4.75 14.27 N	21.87 -6.07 27.86 N
MOHAWK_PAPER___DRP 24187	70.06 3.24 0.00 N	40.31 1.84 0.00 N	58.75 2.75 0.00 N	40.75 1.91 0.00 N	39.81 1.88 0.00 N	53.62 2.79 0.00 N	70.53 4.02 0.00 N	24.92 1.46 0.00 N	56.35 3.45 0.00 N	111.37 3.89 -48.96 N	82.44 3.14 -32.08 N	69.99 4.06 -6.20 N	95.85 6.20 0.00 N	110.66 5.94 -20.97 N	121.98 -9.37 -262.84 N	150.32 -0.48 -157.71 N	68.14 3.67 -10.48 N	93.32 5.89 0.00 N	113.30 6.73 -6.82 N	151.65 -0.65 -161.75 N	39.82 2.48 0.00 N	153.34 -0.79 -165.16 N	62.04 2.91 -14.71 N	59.24 3.44 0.00 N
MONGAUP___HYD 23641	70.19 3.66 0.31 N	40.35 1.98 0.10 N	58.55 2.82 0.27 N	40.54 1.93 0.23 N	39.72 1.99 0.19 N	53.82 3.31 0.32 N	70.93 4.77 0.36 N	25.05 1.77 0.18 N	56.53 3.75 0.13 N	96.83 4.09 -34.21 N	73.14 3.49 -22.43 N	68.13 4.49 -3.92 N	95.60 6.81 0.86 N	116.19 6.16 -26.28 N	95.39 -9.59 -236.47 N	104.82 -0.49 -112.22 N	65.01 3.99 -7.03 N	93.57 6.92 0.78 N	112.02 8.03 -4.23 N	104.42 -0.75 -114.61 N	40.00 2.88 0.22 N	105.16 -0.76 -116.96 N	57.80 3.20 -10.17 N	59.30 3.93 0.43 N
MONTAUK___DIESEL 23721	73.75 7.22 0.29 N	43.03 4.66 0.10 N	62.51 6.76 0.26 N	43.37 4.75 0.22 N	42.64 4.89 0.18 N	58.41 7.88 0.31 N	89.07 12.02 -10.54 N	32.56 4.71 -4.39 N	125.96 9.77 -63.29 N	106.22 10.27 -37.43 N	94.17 9.23 -37.73 N	90.82 11.53 -19.56 N	105.17 16.34 0.82 N	128.20 14.34 -30.12 N	111.70 -20.42 -263.61 N	114.53 -1.13 -122.57 N	71.60 9.88 -7.73 N	111.62 17.69 -6.49 N	125.89 19.85 -6.29 N	113.96 -1.73 -125.14 N	164.91 7.11 -120.47 N	116.43 -1.75 -129.22 N	62.62 7.05 -11.14 N	63.07 7.68 0.41 N
MUNSVILLE_WIND_PWR 323609	65.59 -0.30 0.94 N	37.97 -0.19 0.31 N	54.93 -0.25 0.82 N	38.03 -0.11 0.70 N	37.35 0.01 0.59 N	50.68 0.85 1.00 N	67.97 2.57 1.11 N	23.76 0.86 0.55 N	55.70 3.10 0.30 N	73.98 4.78 -10.68 N	56.96 3.32 -6.42 N	62.44 2.73 0.01 N	95.01 7.14 1.78 N	93.89 6.31 -3.83 N	-73.87 -4.93 -62.55 N	29.85 -0.22 -36.99 N	58.41 3.20 -1.23 N	90.78 5.75 2.40 N	106.34 6.83 0.25 N	27.87 -0.58 -37.90 N	39.22 2.55 0.67 N	26.86 -0.57 -38.47 N	48.03 0.93 -2.67 N	55.42 0.95 1.34 N
N SALMON___HYD 24042	67.92 1.09 0.00 N	39.04 0.58 0.00 N	56.88 0.88 0.00 N	39.44 0.59 0.00 N	38.44 0.51 0.00 N	51.26 0.42 0.00 N	66.64 0.12 0.00 N	23.75 0.30 0.00 N	52.75 -0.15 0.00 N	58.36 -0.16 0.00 N	47.03 -0.19 0.00 N	59.36 -0.36 0.00 N	88.99 -0.66 0.00 N	83.09 -0.66 0.00 N	-130.59 0.91 0.00 N	-6.87 0.04 0.00 N	53.56 -0.42 0.00 N	86.76 -0.67 0.00 N	98.91 -0.84 0.00 N	-9.36 0.09 0.00 N	37.04 -0.30 0.00 N	-10.92 0.12 0.00 N	44.35 -0.07 0.00 N	55.82 0.02 0.00 N
N.E._GEN_SANDY PD 24062	69.50 2.92 0.25 N	39.99 1.61 0.08 N	58.25 2.47 0.22 N	40.37 1.72 0.18 N	39.45 1.67 0.16 N	53.19 2.62 0.27 N	65.13 2.09 -26.07 N	90.13 0.67 -78.39 N	56.13 3.33 0.10 N	106.99 3.89 -44.57 N	79.61 3.18 -29.21 N	80.35 5.00 -0.38 N	95.54 6.58 0.69 N	113.95 6.38 -23.82 N	121.08 -10.17 -262.74 N	108.30 4.76 -41.19 N	67.16 3.87 -9.30 N	92.82 6.02 0.63 N	112.55 7.01 -5.78 N	138.41 -0.71 -148.57 N	100.00 1.35 -79.65 N	75.10 1.93 -45.55 N	66.18 3.85 -4.55 N	58.91 3.46 0.35 N
NARROWS_GT1_1 24228	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
NARROWS_GT1_2 24229	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
NARROWS_GT1_3 24230	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
NARROWS_GT1_4 24231	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N
NARROWS_GT1_5 24232	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NARROWS_GT1_7 24234	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NARROWS_GT1_8 24235	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NARROWS_GT2_1 24236	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NARROWS_GT2_2 24237	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NARROWS_GT2_3 24238	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NARROWS_GT2_4 24239	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NARROWS_GT2_5 24240	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NARROWS_GT2_6 24241	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NARROWS_GT2_7 24242	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NARROWS_GT2_8 24243	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.89 -0.75 -122.55 N	67.48 5.76 -7.73 N	96.34 9.65 0.74 N	115.63 11.17 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NEG CAPITAL___MECHNVIL 23645	69.75 2.92 0.00 N	40.11 1.64 0.00 N	58.50 2.50 0.00 N	40.58 1.74 0.00 N	39.63 1.70 0.00 N	53.48 2.64 0.00 N	70.71 4.20 0.00 N	24.99 1.53 0.00 N	56.47 3.57 0.00 N	111.18 4.15 -31.78 N	82.51 3.51 -6.14 N	70.51 4.64 0.00 N	96.96 7.32 0.00 N	112.44 7.16 -21.53 N	120.77 -11.20 -263.47 N	148.73 -0.60 -156.24 N	68.36 3.99 -10.39 N	93.79 6.36 0.00 N	113.82 7.31 -6.76 N	150.03 -0.74 -160.22 N	40.01 2.67 0.00 N	151.77 -0.78 -163.60 N	62.01 3.02 -14.57 N	59.34 3.54 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	62.79 -5.67 -1.64 N	35.68 -3.33 -0.54 N	52.45 -4.97 -1.43 N	36.63 -3.43 -1.21 N	35.69 -3.28 -1.03 N	48.46 -4.12 -1.74 N	63.53 -4.91 -1.93 N	22.53 -1.88 -0.96 N	50.06 -3.53 -0.69 N	62.79 -3.93 -8.19 N	49.37 -3.18 -5.33 N	58.80 -4.12 -3.19 N	88.20 -6.06 -4.61 N	84.98 -5.56 -6.80 N	-93.04 8.76 -29.69 N	10.22 0.43 -16.70 N	53.79 -3.45 -3.25 N	86.11 -3.49 -4.17 N	97.36 -6.33 -3.93 N	8.29 0.58 -17.16 N	36.12 -2.38 -1.16 N	7.47 0.61 -17.90 N	44.04 -3.29 -2.91 N	53.71 -4.41 -2.32 N	
NEG CENTRAL___DRP	64.03	36.68	53.54	37.18	36.35	49.26	65.00	22.90	51.95	63.48	50.31	59.57	88.92	85.28	-97.58	10.98	54.72	86.87	99.27	8.96	36.88	7.83	44.88	54.15	

24199	-3.35 -0.55 N	-1.97 -0.18 N	-2.93 -0.48 N	-2.07 -0.41 N	-1.93 -0.35 N	-2.16 -0.58 N	-2.16 -0.64 N	-0.88 -0.32 N	-1.18 -0.23 N	-1.55 -6.50 N	-1.16 -4.25 N	-1.70 -1.54 N	-2.22 -1.50 N	-2.24 -3.78 N	3.85 -30.07 N	0.20 -17.69 N	-1.16 -1.89 N	-1.96 -1.40 N	-2.32 -1.84 N	0.25 -18.16 N	-0.85 -0.39 N	0.20 -18.67 N	-1.64 -2.10 N	-2.43 -0.78 N
NEG CENTRAL___INDECK 23768	64.72 -3.18 -1.07 N	36.84 -1.98 -0.35 N	53.99 -2.94 -0.93 N	37.54 -2.10 -0.79 N	36.70 -1.90 -0.67 N	49.88 -2.10 -1.14 N	65.98 -1.80 -1.26 N	23.24 -0.85 -0.63 N	52.71 -0.64 -0.45 N	66.68 -0.97 -5.97 N	52.43 -0.76 -2.57 N	61.14 -1.15 -2.91 N	91.27 -1.29 -2.91 N	88.18 -1.43 -5.86 N	-88.96 2.84 -39.69 N	16.36 0.14 -23.12 N	56.14 -0.78 -2.93 N	89.19 -0.96 -2.72 N	101.75 -1.10 -3.09 N	14.45 0.16 -23.74 N	37.54 -0.55 -0.76 N	13.55 0.11 -24.49 N	46.12 -1.34 -3.04 N	55.18 -2.14 -1.51 N
NEG CENTRAL___SENECA 23627	63.61 -3.87 -0.65 N	36.40 -2.28 -0.21 N	53.17 -3.40 -0.57 N	36.93 -2.39 -0.48 N	36.11 -2.23 -0.41 N	48.99 -2.53 -0.69 N	64.78 -2.50 -0.76 N	22.82 -1.02 -0.38 N	51.89 -1.28 -0.27 N	64.05 -1.74 -7.27 N	50.68 -1.29 -4.75 N	59.55 -1.95 -1.78 N	88.91 -2.50 -1.75 N	85.44 -2.56 -4.26 N	-93.84 4.39 -33.27 N	12.87 0.23 -19.55 N	54.84 -1.30 -2.15 N	86.78 -2.31 -1.66 N	99.22 -2.66 -2.12 N	10.92 0.30 -20.06 N	36.90 -0.91 -0.46 N	9.82 0.23 -20.64 N	44.93 -1.85 -2.36 N	53.96 -2.77 -0.92 N
NEG CENTRAL___STATE_STREET 24147	64.39 -2.91 -0.47 N	36.91 -1.72 -0.15 N	53.78 -2.63 -0.41 N	37.33 -1.86 -0.35 N	36.50 -1.73 -0.29 N	49.59 -1.75 -0.50 N	65.62 -1.45 -0.55 N	23.16 -0.57 -0.27 N	52.55 -0.55 -0.20 N	64.10 -0.69 -6.27 N	50.85 -0.45 -4.08 N	60.13 -1.00 -1.40 N	89.82 -1.12 -1.30 N	86.12 -1.18 -3.56 N	-99.73 2.39 -29.37 N	10.53 0.12 -17.32 N	55.27 -0.48 -1.76 N	87.72 -0.90 -1.19 N	100.34 -1.08 -1.66 N	8.46 0.13 -17.77 N	37.26 -0.41 -0.33 N	7.25 0.03 -18.26 N	45.15 -1.27 -2.00 N	54.46 -2.01 -0.66 N
NEG MILLWOOD___DRP 24198	70.33 3.79 0.29 N	40.42 2.04 0.10 N	58.58 2.83 0.25 N	40.55 1.92 0.21 N	39.78 2.03 0.18 N	54.10 3.57 0.31 N	71.89 5.71 0.34 N	25.62 2.33 0.17 N	57.87 5.09 0.12 N	102.32 5.52 -38.27 N	77.00 4.69 -25.08 N	70.18 6.01 -4.45 N	97.89 9.05 0.80 N	121.48 8.26 -29.48 N	119.28 -13.06 -263.83 N	117.55 -0.67 -125.13 N	67.27 5.37 -7.91 N	95.92 9.22 0.73 N	115.25 10.67 -4.83 N	117.36 -0.99 -127.80 N	40.98 3.84 0.20 N	118.36 -1.02 -130.43 N	59.67 3.86 -11.39 N	59.80 4.40 0.41 N
NEG NORTH_FLCN_SEA 23793	66.30 -0.53 0.00 N	38.12 -0.35 0.00 N	55.61 -0.39 0.00 N	38.54 -0.30 0.00 N	37.52 -0.41 0.00 N	50.11 -0.73 0.00 N	65.02 -1.49 0.00 N	23.08 -0.37 0.00 N	51.37 -1.53 0.00 N	56.92 -1.60 0.00 N	45.86 -1.36 0.00 N	57.75 -1.97 0.00 N	86.67 -2.97 0.00 N	80.94 -2.81 0.00 N	-127.17 4.32 0.00 N	-6.70 0.21 0.00 N	52.26 -1.73 0.00 N	84.45 -2.98 0.00 N	96.19 -3.56 0.00 N	-9.10 0.35 0.00 N	36.07 -1.28 0.00 N	-10.64 0.41 0.00 N	43.26 -1.16 0.00 N	54.59 -1.21 0.00 N
NEG NORTH_KES_CHATEGAY 23792	67.05 0.22 0.00 N	38.59 0.12 0.00 N	56.25 0.25 0.00 N	38.96 0.12 0.00 N	37.94 0.01 0.00 N	50.55 -0.29 0.00 N	65.60 -0.91 0.00 N	23.29 -0.16 0.00 N	51.79 -1.11 0.00 N	57.34 -1.19 0.00 N	46.19 -1.03 0.00 N	58.29 -1.43 0.00 N	87.43 -2.21 0.00 N	81.69 -2.06 0.00 N	-128.33 3.16 0.00 N	-6.76 0.15 0.00 N	52.71 -1.28 0.00 N	85.21 -2.22 0.00 N	97.10 -2.66 0.00 N	-9.20 0.24 0.00 N	36.40 -0.94 0.00 N	-10.75 0.29 0.00 N	43.68 -0.75 0.00 N	55.08 -0.73 0.00 N
NEG NORTH___ALICE_FALLS 23915	67.01 0.19 0.00 N	38.54 0.08 0.00 N	56.20 0.20 0.00 N	38.93 0.09 0.00 N	37.90 -0.03 0.00 N	50.62 -0.22 0.00 N	65.75 -0.76 0.00 N	23.37 -0.09 0.00 N	51.99 -0.91 0.00 N	57.60 -0.93 0.00 N	46.38 -0.84 0.00 N	58.44 -1.28 0.00 N	87.68 -1.96 0.00 N	81.84 -1.91 0.00 N	-128.63 2.86 0.00 N	-6.78 0.13 0.00 N	52.85 -1.14 0.00 N	85.46 -1.97 0.00 N	97.39 -2.36 0.00 N	-9.21 0.23 0.00 N	36.51 -0.83 0.00 N	-10.77 0.28 0.00 N	43.76 -0.66 0.00 N	55.18 -0.62 0.00 N
NEG NORTH___LWR_SARANAC 23913	67.01 0.19 0.00 N	38.54 0.08 0.00 N	56.20 0.20 0.00 N	38.93 0.09 0.00 N	37.90 -0.03 0.00 N	50.62 -0.22 0.00 N	65.75 -0.76 0.00 N	23.37 -0.09 0.00 N	51.99 -0.91 0.00 N	57.60 -0.93 0.00 N	46.38 -0.84 0.00 N	58.44 -1.28 0.00 N	87.68 -1.96 0.00 N	81.84 -1.91 0.00 N	-128.63 2.86 0.00 N	-6.78 0.13 0.00 N	52.85 -1.14 0.00 N	85.46 -1.97 0.00 N	97.39 -2.36 0.00 N	-9.21 0.23 0.00 N	36.51 -0.83 0.00 N	-10.77 0.28 0.00 N	43.76 -0.66 0.00 N	55.18 -0.62 0.00 N
NEG NORTH___PLATTSBURG 23628	67.01 0.19 0.00 N	38.54 0.08 0.00 N	56.20 0.20 0.00 N	38.93 0.09 0.00 N	37.90 -0.03 0.00 N	50.62 -0.22 0.00 N	65.75 -0.76 0.00 N	23.37 -0.09 0.00 N	51.99 -0.91 0.00 N	57.60 -0.93 0.00 N	46.38 -0.84 0.00 N	58.44 -1.28 0.00 N	87.68 -1.96 0.00 N	81.84 -1.91 0.00 N	-128.63 2.86 0.00 N	-6.78 0.13 0.00 N	52.85 -1.14 0.00 N	85.46 -1.97 0.00 N	97.39 -2.36 0.00 N	-9.21 0.23 0.00 N	36.51 -0.83 0.00 N	-10.77 0.28 0.00 N	43.76 -0.66 0.00 N	55.18 -0.62 0.00 N
NEG WEST_LEA_LOCKPORT 23791	39.45 -7.40 19.99 N	27.51 -4.33 6.62 N	32.13 -6.41 17.46 N	19.56 -4.44 14.84 N	21.06 -4.26 12.60 N	23.99 -5.58 21.26 N	35.93 -7.04 23.55 N	8.66 -3.07 11.72 N	39.05 -5.43 8.42 N	21.73 -6.21 30.58 N	22.79 -5.04 19.39 N	23.01 -6.50 30.21 N	22.76 -9.58 57.30 N	20.27 -8.70 54.77 N	-107.05 13.62 -10.82 N	14.15 0.66 -20.40 N	23.79 -5.52 24.68 N	27.70 -9.01 50.73 N	51.43 -10.18 38.14 N	12.02 0.94 -20.53 N	19.49 -3.73 14.12 N	6.13 0.85 -16.33 N	25.32 -4.61 14.49 N	21.71 -5.88 28.21 N
NEG WEST___LANCASTER 23811	43.49 -6.67 16.66 N	28.91 -4.03 5.52 N	35.67 -5.77 14.56 N	22.30 -4.17 12.37 N	23.50 -3.92 10.51 N	28.23 -4.88 17.73 N	41.21 -5.68 19.63 N	11.12 -2.57 9.77 N	41.96 -3.92 7.02 N	30.30 -4.90 23.33 N	28.57 -3.91 14.73 N	29.66 -5.16 24.91 N	34.85 -6.98 47.81 N	31.72 -7.02 45.00 N	-99.28 11.74 -20.46 N	17.64 0.61 -23.93 N	29.46 -4.33 20.19 N	38.14 -6.84 42.45 N	60.66 -7.47 31.62 N	15.61 0.84 -24.22 N	22.62 -2.91 11.82 N	10.57 0.76 -20.85 N	29.10 -3.84 11.48 N	27.10 -5.10 23.61 N
NEG_PENN_ALLEGHNY 23528	64.00 -1.09 1.74 N	37.18 -0.71 0.57 N	53.57 -0.92 1.52 N	36.81 -0.74 1.29 N	36.23 -0.60 1.10 N	48.57 -0.42 1.85 N	64.56 0.09 2.05 N	22.33 -0.11 1.02 N	52.76 0.61 0.75 N	68.37 0.28 -9.57 N	54.00 0.35 -6.43 N	58.97 0.31 1.06 N	85.44 0.76 4.96 N	85.16 0.18 -1.24 N	-62.09 -0.23 -69.63 N	34.74 0.03 -41.62 N	54.89 0.41 -0.49 N	83.83 0.83 4.43 N	99.20 1.06 1.61 N	33.20 0.01 -42.63 N	36.40 0.30 1.23 N	32.04 -0.04 -43.13 N	46.82 -0.05 -2.45 N	52.99 -0.35 2.46 N
NEG___GEN_MONROE 24207	40.66 -4.70 21.47 N	28.56 -2.80 7.11 N	33.03 -4.21 18.76 N	19.98 -2.92 15.94 N	21.64 -2.75 13.54 N	24.63 -3.36 22.85 N	37.43 -3.79 25.30 N	9.28 -1.58 12.60 N	41.30 -2.56 9.05 N	21.46 -2.96 34.12 N	23.16 -2.40 21.66 N	23.95 -3.15 32.62 N	23.55 -4.56 61.53 N	20.14 -4.18 59.43 N	-120.09 6.68 -4.72 N	11.19 0.31 -17.79 N	24.60 -2.55 26.84 N	28.91 -3.94 54.59 N	54.04 -4.48 41.23 N	8.78 0.41 -17.82 N	20.42 -1.73 15.20 N	2.56 0.39 -13.21 N	25.90 -2.54 15.98 N	21.92 -3.53 30.36 N

NEPA__ENERGY 23901	46.18 -6.79 13.86 N	29.68 -4.20 4.59 N	38.13 -5.76 12.11 N	24.25 -4.30 10.29 N	25.22 -3.97 8.74 N	31.35 -4.74 14.75 N	45.07 -5.11 16.33 N	12.87 -2.46 8.13 N	43.76 -3.29 5.84 N	36.57 -4.59 17.36 N	32.78 -3.53 10.91 N	34.47 -4.78 20.47 N	43.93 -5.87 39.84 N	40.50 -6.58 36.66 N	-91.78 11.67 -28.04 N	20.31 0.67 -26.54 N	33.69 -3.94 16.36 N	45.94 -6.18 35.31 N	67.22 -6.52 26.01 N	18.42 0.92 -26.95 N	24.82 -2.69 9.83 N	14.10 0.84 -24.30 N	31.85 -3.64 8.94 N	31.30 -4.87 19.64 N
NEVERSINK__HYD 23608	70.16 3.65 0.31 N	40.38 2.02 0.10 N	58.64 2.92 0.27 N	40.62 2.01 0.23 N	39.83 2.10 0.20 N	53.94 3.44 0.34 N	71.31 5.17 0.37 N	25.20 1.93 0.18 N	57.33 4.56 0.13 N	95.70 4.95 -32.23 N	72.46 4.12 -21.12 N	68.57 5.20 -3.65 N	95.97 7.21 0.88 N	113.03 6.42 -22.87 N	73.86 -9.82 -215.17 N	98.17 -0.49 -105.57 N	64.74 4.17 -6.58 N	93.81 7.18 0.80 N	111.93 8.24 -3.93 N	97.71 -0.74 -107.90 N	40.07 2.95 0.22 N	98.27 -0.79 -110.10 N	56.96 2.98 -9.56 N	58.81 3.45 0.45 N
NEWTON__FALLS_HYD 23847	64.36 -2.46 0.00 N	37.03 -1.44 0.00 N	53.94 -2.06 0.00 N	37.46 -1.39 0.00 N	36.57 -1.36 0.00 N	49.03 -1.80 0.00 N	64.09 -2.43 0.00 N	22.82 -0.64 0.00 N	50.96 -1.94 0.00 N	56.36 -2.17 0.00 N	45.43 -1.79 0.00 N	57.45 -2.28 0.00 N	86.17 -3.47 0.00 N	80.55 -3.20 0.00 N	-126.20 5.29 0.00 N	-6.64 0.26 0.00 N	51.86 -2.13 0.00 N	84.20 -3.24 0.00 N	95.94 -3.81 0.00 N	-9.09 0.36 0.00 N	35.74 -1.60 0.00 N	-10.54 0.50 0.00 N	42.54 -1.88 0.00 N	53.37 -2.44 0.00 N
NIAGARA____ 23760	38.83 -8.16 19.84 N	27.15 -4.75 6.57 N	31.65 -7.02 17.34 N	19.27 -4.85 14.73 N	20.76 -4.66 12.51 N	23.54 -6.19 21.11 N	35.11 -8.03 23.37 N	8.38 -3.44 11.64 N	38.23 -6.32 8.36 N	21.09 -7.14 30.30 N	22.21 -5.80 19.21 N	22.30 -7.44 29.98 N	21.69 -11.08 56.88 N	19.12 -10.11 54.52 N	-104.96 15.68 -10.85 N	14.22 0.76 -20.36 N	22.97 -6.45 24.57 N	26.29 -10.64 50.51 N	49.75 -12.03 37.97 N	12.13 1.08 -20.49 N	18.92 -4.36 14.06 N	6.27 1.00 -16.31 N	24.72 -5.28 14.42 N	21.04 -6.67 28.09 N
NINE_MILE_1 23575	64.21 -2.90 -0.28 N	36.88 -1.69 -0.09 N	53.76 -2.49 -0.25 N	37.32 -1.73 -0.21 N	36.45 -1.66 -0.18 N	49.05 -2.09 -0.30 N	64.37 -2.48 -0.33 N	22.71 -0.92 -0.17 N	51.23 -1.79 -0.12 N	60.00 -2.02 -3.49 N	47.90 -1.61 -2.29 N	58.46 -2.08 -0.82 N	87.38 -3.07 -0.79 N	82.91 -2.89 -2.06 N	-110.61 4.59 -16.29 N	2.91 0.24 -9.58 N	53.19 -1.81 -1.01 N	85.27 -2.88 -0.73 N	97.45 -3.28 -0.97 N	0.70 0.31 -9.83 N	36.29 -1.26 -0.20 N	-0.59 0.35 -10.11 N	43.85 -1.70 -1.13 N	53.97 -2.24 -0.40 N
NINE_MILE_2 23744	64.24 -2.87 -0.27 N	36.88 -1.68 -0.09 N	53.76 -2.47 -0.24 N	37.34 -1.71 -0.20 N	36.46 -1.65 -0.17 N	49.05 -2.08 -0.29 N	64.36 -2.48 -0.32 N	22.70 -0.92 -0.16 N	51.24 -1.78 -0.11 N	59.96 -2.00 -3.44 N	47.86 -1.60 -2.25 N	58.45 -2.07 -0.80 N	87.35 -3.06 -0.77 N	82.90 -2.86 -2.01 N	-110.81 4.61 -16.08 N	2.79 0.24 -9.46 N	53.16 -1.81 -0.99 N	85.28 -2.85 -0.70 N	97.44 -3.26 -0.95 N	0.58 0.31 -9.71 N	36.28 -1.25 -0.20 N	-0.71 0.35 -9.98 N	43.85 -1.68 -1.11 N	53.97 -2.23 -0.39 N
NM_CAPITAL__DRP 24208	69.97 3.15 0.00 N	40.29 1.82 0.00 N	58.74 2.74 0.00 N	40.72 1.88 0.00 N	39.77 1.85 0.00 N	53.56 2.72 0.00 N	70.36 3.84 0.00 N	24.83 1.37 0.00 N	56.16 3.26 0.00 N	110.72 3.67 -48.53 N	81.97 2.94 -31.80 N	69.68 3.81 -6.15 N	95.47 5.83 0.00 N	110.10 5.56 -20.79 N	120.40 -8.68 -260.58 N	148.99 -0.45 -156.35 N	67.81 3.43 -10.39 N	92.91 5.48 0.00 N	112.76 6.24 -6.76 N	150.31 -0.61 -160.36 N	39.66 2.32 0.00 N	151.94 -0.76 -163.74 N	61.83 2.83 -14.59 N	59.16 3.36 0.00 N
NM_CENTRAL__DRP 24181	65.00 -2.07 -0.24 N	37.30 -1.25 -0.08 N	54.35 -1.86 -0.21 N	37.71 -1.31 -0.18 N	36.85 -1.23 -0.15 N	49.65 -1.45 -0.26 N	65.39 -1.41 -0.28 N	23.06 -0.53 -0.14 N	52.28 -0.72 -0.10 N	61.86 -0.85 -4.19 N	49.31 -0.65 -2.74 N	59.65 -0.92 -0.85 N	88.71 -1.21 -0.28 N	84.10 -1.24 -1.60 N	-109.19 2.10 -20.21 N	5.27 0.11 -12.07 N	54.40 -0.70 -1.12 N	87.08 -0.97 -0.61 N	99.61 -1.13 -1.00 N	3.06 0.13 -12.38 N	37.00 -0.51 -0.17 N	1.81 0.15 -12.70 N	44.73 -1.02 -1.33 N	54.70 -1.44 -0.34 N
NM_FRONTIER__DRP 24179	39.30 -7.91 19.61 N	27.37 -4.60 6.50 N	32.06 -6.80 17.13 N	19.58 -4.70 14.56 N	21.04 -4.52 12.37 N	23.97 -6.00 20.87 N	35.64 -7.77 23.10 N	8.59 -3.36 11.50 N	38.53 -6.11 8.26 N	21.85 -6.91 29.77 N	22.70 -5.65 18.87 N	22.89 -7.22 29.62 N	22.65 -10.76 56.23 N	19.91 -9.89 53.94 N	-104.50 15.46 -11.53 N	14.48 0.74 -20.64 N	23.37 -6.31 24.31 N	26.99 -10.41 50.03 N	50.37 -11.79 37.59 N	12.39 1.05 -20.78 N	19.13 -4.28 13.93 N	6.58 0.97 -16.66 N	25.00 -5.18 14.24 N	21.46 -6.52 27.82 N
NM_ST_REGIS__HYD 24053	66.11 -0.71 0.00 N	38.07 -0.40 0.00 N	55.47 -0.53 0.00 N	38.51 -0.33 0.00 N	37.55 -0.38 0.00 N	50.05 -0.79 0.00 N	64.88 -1.64 0.00 N	23.08 -0.38 0.00 N	51.08 -1.82 0.00 N	56.51 -2.01 0.00 N	45.54 -1.68 0.00 N	57.57 -2.16 0.00 N	86.23 -3.41 0.00 N	80.59 -3.16 0.00 N	-126.44 5.05 0.00 N	-6.66 0.25 0.00 N	51.92 -2.06 0.00 N	84.07 -3.36 0.00 N	95.76 -3.99 0.00 N	-9.08 0.37 0.00 N	35.84 -1.50 0.00 N	-10.58 0.46 0.00 N	43.00 -1.43 0.00 N	54.14 -1.66 0.00 N
NORTHPORT__1 23551	70.37 3.83 0.29 N	40.79 2.42 0.10 N	59.10 3.35 0.26 N	40.97 2.34 0.22 N	40.20 2.45 0.18 N	54.75 4.22 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.58 5.39 -63.29 N	101.52 5.56 -37.43 N	90.34 5.40 -37.73 N	86.25 6.96 -19.56 N	98.33 9.50 0.82 N	121.87 8.00 -30.12 N	121.54 -10.58 -263.61 N	115.05 -0.61 -122.57 N	67.32 5.61 -7.73 N	104.03 10.10 -6.49 N	117.50 11.45 -6.29 N	114.72 -0.97 -125.14 N	162.17 4.36 -120.47 N	117.16 -1.02 -129.22 N	59.83 4.26 -11.14 N	59.99 4.60 0.41 N
NORTHPORT__2 23552	70.37 3.83 0.29 N	40.79 2.42 0.10 N	59.10 3.35 0.26 N	40.97 2.34 0.22 N	40.20 2.45 0.18 N	54.75 4.22 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.58 5.39 -63.29 N	101.52 5.56 -37.43 N	90.34 5.40 -37.73 N	86.25 6.96 -19.56 N	98.33 9.50 0.82 N	121.87 8.00 -30.12 N	121.54 -10.58 -263.61 N	115.05 -0.61 -122.57 N	67.32 5.61 -7.73 N	104.03 10.10 -6.49 N	117.50 11.45 -6.29 N	114.72 -0.97 -125.14 N	162.17 4.36 -120.47 N	117.16 -1.02 -129.22 N	59.83 4.26 -11.14 N	59.99 4.60 0.41 N
NORTHPORT__3 23553	70.54 4.00 0.29 N	40.85 2.47 0.10 N	59.19 3.44 0.26 N	41.03 2.40 0.22 N	40.24 2.49 0.18 N	54.78 4.26 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.63 5.44 -63.29 N	101.58 5.62 -37.43 N	90.42 5.47 -37.73 N	86.30 7.01 -19.56 N	98.37 9.54 0.82 N	121.89 8.02 -30.12 N	120.86 -11.26 -263.61 N	115.04 -0.62 -122.57 N	67.50 5.78 -7.73 N	104.27 10.34 -6.49 N	117.75 11.71 -6.29 N	114.70 -1.00 -125.14 N	162.15 4.34 -120.47 N	117.12 -1.06 -129.22 N	59.91 4.34 -11.14 N	60.17 4.78 0.41 N
NORTHPORT__4 23650	70.54 4.00 0.29 N	40.85 2.47 0.10 N	59.19 3.44 0.26 N	41.03 2.40 0.22 N	40.24 2.49 0.18 N	54.78 4.26 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.63 5.44 -63.29 N	101.58 5.62 -37.43 N	90.42 5.47 -37.73 N	86.30 7.01 -19.56 N	98.37 9.54 0.82 N	121.89 8.02 -30.12 N	120.86 -11.26 -263.61 N	115.04 -0.62 -122.57 N	67.50 5.78 -7.73 N	104.27 10.34 -6.49 N	117.75 11.71 -6.29 N	114.70 -1.00 -125.14 N	162.15 4.34 -120.47 N	117.12 -1.06 -129.22 N	59.91 4.34 -11.14 N	60.17 4.78 0.41 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
NORTHPORT___IC 23718	70.37 3.83 0.29 N	40.79 2.42 0.10 N	59.10 3.35 0.26 N	40.97 2.34 0.22 N	40.20 2.45 0.18 N	54.75 4.22 0.31 N	83.62 6.57 -10.54 N	30.62 2.77 -4.39 N	121.58 5.39 -63.29 N	101.52 5.56 -37.43 N	90.34 5.40 -37.73 N	86.25 6.96 -19.56 N	98.33 9.50 0.82 N	121.87 8.00 -30.12 N	121.54 -10.58 -263.61 N	115.05 -0.61 -122.57 N	67.32 5.61 -7.73 N	104.03 10.10 -6.49 N	117.50 11.45 -6.29 N	114.72 -0.97 -125.14 N	162.17 4.36 -120.47 N	117.16 -1.02 -129.22 N	59.83 4.26 -11.14 N	59.99 4.60 0.41 N	
NPX_GEN_1385_PROXY 323591	70.48 3.94 0.29 N	40.85 2.47 0.10 N	59.19 3.44 0.26 N	41.03 2.41 0.22 N	40.28 2.53 0.18 N	54.83 4.31 0.31 N	72.55 3.35 -32.23 N	77.00 1.00 -64.94 N	121.66 5.47 -63.29 N	101.61 5.66 -37.43 N	90.43 5.48 -37.73 N	81.36 8.10 1.71 N	98.48 9.65 0.82 N	121.99 8.13 -30.12 N	121.27 -10.84 -263.61 N	102.43 5.88 -34.20 N	67.43 5.71 -7.73 N	104.19 10.26 -6.49 N	117.67 11.62 -6.29 N	114.70 -0.99 -125.14 N	96.08 2.24 -74.84 N	73.52 3.22 -42.67 N	67.99 5.71 -4.50 N	60.08 4.70 0.41 N	
NPX_GEN_CSC 323557	70.66 4.12 0.29 N	41.28 2.90 0.10 N	59.92 4.17 0.26 N	41.56 2.93 0.22 N	40.80 3.05 0.18 N	55.68 5.15 0.31 N	73.20 4.00 -32.23 N	77.09 1.09 -64.94 N	122.18 5.99 -63.29 N	102.16 6.20 -37.43 N	90.90 5.96 -37.73 N	82.05 8.79 1.71 N	99.33 10.50 0.82 N	122.80 8.93 -30.12 N	120.10 -12.02 -263.61 N	102.99 6.44 -34.20 N	67.89 6.17 -7.73 N	105.17 11.24 -6.49 N	118.68 12.63 -6.29 N	114.62 -1.08 -125.14 N	96.20 2.35 -74.84 N	73.66 3.37 -42.67 N	68.18 5.90 -4.50 N	60.20 4.82 0.41 N	
NSINS_S__GLNS_FALLS 23858	67.98 1.15 0.00 N	39.04 0.57 0.00 N	57.03 1.03 0.00 N	39.61 0.77 0.00 N	38.68 0.75 0.00 N	52.25 1.41 0.00 N	69.27 2.76 0.00 N	24.51 1.06 0.00 N	55.33 2.43 0.00 N	111.10 3.04 -49.53 N	82.17 2.49 -32.46 N	69.45 3.45 -6.27 N	95.12 5.47 0.00 N	111.56 5.50 -22.31 N	130.15 -8.72 -270.37 N	152.17 -0.47 -159.55 N	67.59 3.00 -10.60 N	92.06 4.63 0.00 N	112.13 5.47 -6.90 N	153.55 -0.60 -163.60 N	39.34 2.00 0.00 N	155.45 -0.55 -167.05 N	61.43 2.13 -14.88 N	58.13 2.32 0.00 N	
NUCOR_STEEL___DRP 24197	63.95 -3.31 -0.43 N	36.69 -1.92 -0.14 N	53.45 -2.93 -0.38 N	37.08 -2.09 -0.32 N	36.25 -1.95 -0.27 N	49.26 -2.03 -0.46 N	65.16 -1.86 -0.51 N	22.95 -0.76 -0.25 N	52.12 -0.97 -0.19 N	63.58 -1.11 -6.17 N	50.43 -0.79 -4.00 N	59.61 -1.46 -1.35 N	89.04 -1.83 -1.22 N	85.41 -1.80 -3.46 N	-99.12 3.31 -29.07 N	10.42 0.16 -17.16 N	54.84 -0.85 -1.71 N	87.03 -1.50 -1.10 N	99.52 -1.82 -1.59 N	8.36 0.20 -17.61 N	36.96 -0.69 -0.31 N	7.14 0.10 -18.08 N	44.80 -1.58 -1.96 N	54.06 -2.35 -0.61 N	
NYISO_LBMP_REFERENCE 24008	66.83 0.00 0.00 N	38.47 0.00 0.00 N	56.00 0.00 0.00 N	38.84 0.00 0.00 N	37.93 0.00 0.00 N	50.84 0.00 0.00 N	66.52 0.00 0.00 N	23.46 0.00 0.00 N	52.90 0.00 0.00 N	58.53 0.00 0.00 N	47.22 0.00 0.00 N	59.72 0.00 0.00 N	89.64 0.00 0.00 N	83.75 0.00 0.00 N	-131.49 0.00 0.00 N	-6.91 0.00 0.00 N	53.99 0.00 0.00 N	87.43 0.00 0.00 N	99.75 0.00 0.00 N	-9.45 0.00 0.00 N	37.34 0.00 0.00 N	-11.04 0.00 0.00 N	44.42 0.00 0.00 N	55.81 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	71.15 4.62 0.29 N	41.27 2.90 0.10 N	59.79 4.04 0.26 N	41.44 2.82 0.22 N	40.66 2.92 0.18 N	55.42 4.89 0.31 N	84.62 7.56 -10.54 N	31.01 3.16 -4.39 N	122.44 6.25 -63.29 N	102.48 6.53 -37.43 N	91.15 6.20 -37.73 N	87.25 7.97 -19.56 N	99.91 11.08 0.82 N	123.34 9.48 -30.12 N	120.10 -12.02 -263.61 N	114.95 -0.71 -122.57 N	67.78 6.06 -7.73 N	104.99 11.06 -6.49 N	118.54 12.50 -6.29 N	114.63 -1.07 -125.14 N	162.61 4.80 -120.47 N	116.99 -1.19 -129.22 N	60.49 4.92 -11.14 N	60.71 5.31 0.41 N	
NYPA_GOWANUS____GT5 24156	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.90 -0.75 -122.55 N	67.47 5.76 -7.73 N	96.33 9.65 0.74 N	115.62 11.16 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NYPA_GOWANUS____GT6 24157	70.66 4.13 0.29 N	40.58 2.21 0.10 N	58.80 3.06 0.26 N	40.71 2.09 0.22 N	39.94 2.19 0.18 N	54.28 3.75 0.31 N	71.86 5.69 0.34 N	25.75 2.46 0.17 N	125.28 5.64 -66.74 N	102.06 6.11 -37.42 N	76.99 5.24 -24.53 N	70.77 6.70 -4.34 N	98.95 10.13 0.82 N	122.95 9.09 -30.11 N	117.69 -14.38 -263.57 N	114.90 -0.75 -122.55 N	67.47 5.76 -7.73 N	96.33 9.65 0.74 N	115.62 11.16 -4.71 N	114.61 -1.07 -125.12 N	41.18 4.04 0.21 N	115.59 -1.06 -127.69 N	59.72 4.15 -11.14 N	60.26 4.87 0.41 N	
NYPA_HARLEM__RVR__GT1 24160	70.81 4.27 0.29 N	40.69 2.32 0.10 N	58.96 3.22 0.26 N	40.83 2.21 0.22 N	40.05 2.30 0.18 N	54.40 3.87 0.31 N	72.01 5.84 0.34 N	25.82 2.53 0.17 N	123.10 5.61 -64.59 N	102.16 6.24 -37.39 N	77.06 5.36 -24.49 N	70.86 6.79 -4.34 N	99.03 10.21 0.82 N	122.76 8.90 -30.11 N	117.53 -14.54 -263.57 N	114.90 -0.74 -122.55 N	67.58 5.86 -7.73 N	96.40 9.71 0.74 N	115.67 11.21 -4.70 N	114.64 -1.03 -125.12 N	41.32 4.18 0.21 N	115.52 -1.13 -127.69 N	59.82 4.26 -11.14 N	60.28 4.89 0.41 N	
NYPA_HARLEM__RVR__GT2 24161	70.81 4.27 0.29 N	40.69 2.32 0.10 N	58.96 3.22 0.26 N	40.83 2.21 0.22 N	40.05 2.30 0.18 N	54.40 3.87 0.31 N	72.01 5.84 0.34 N	25.82 2.53 0.17 N	123.10 5.61 -64.59 N	102.16 6.24 -37.39 N	77.06 5.36 -24.49 N	70.86 6.79 -4.34 N	99.03 10.21 0.82 N	122.76 8.90 -30.11 N	117.53 -14.54 -263.57 N	114.90 -0.74 -122.55 N	67.58 5.86 -7.73 N	96.40 9.71 0.74 N	115.67 11.21 -4.70 N	114.64 -1.03 -125.12 N	41.32 4.18 0.21 N	115.52 -1.13 -127.69 N	59.82 4.26 -11.14 N	60.28 4.89 0.41 N	
NYPA_KENT____GT 24152	70.65 4.12 0.29 N	40.59 2.22 0.10 N	58.82 3.07 0.26 N	40.74 2.12 0.22 N	39.96 2.21 0.18 N	54.28 3.76 0.31 N	71.85 5.68 0.34 N	25.74 2.46 0.17 N	124.39 5.60 -65.89 N	102.03 6.08 -37.42 N	76.96 5.21 -24.53 N	70.72 6.66 -4.34 N	98.88 10.06 0.82 N	122.88 9.02 -30.11 N	117.84 -14.24 -263.57 N	114.90 -0.75 -122.55 N	67.43 5.71 -7.73 N	96.27 9.58 0.74 N	115.51 11.05 -4.71 N	114.63 -1.05 -125.12 N	41.17 4.03 0.21 N	115.60 -1.05 -127.69 N	59.69 4.12 -11.14 N	60.20 4.81 0.41 N	
NYPA_POUCH1____GT 24155	70.49 3.95 0.29 N	40.48 2.10 0.10 N	58.65 2.90 0.26 N	40.62 1.99 0.22 N	39.84 2.10 0.18 N	54.16 3.63 0.31 N	71.68 5.51 0.34 N	25.69 2.41 0.17 N	125.15 5.51 -66.74 N	101.88 5.93 -37.42 N	76.85 5.10 -24.53 N	70.58 6.52 -4.34 N	98.68 9.85 0.82 N	122.71 8.85 -30.11 N	118.25 -13.83 -263.57 N	114.93 -0.72 -122.55 N	67.30 5.58 -7.73 N	96.03 9.34 0.74 N	115.31 10.85 -4.71 N	114.63 -1.05 -125.12 N	41.06 3.93 0.21 N	115.62 -1.03 -127.69 N	59.64 4.08 -11.14 N	60.17 4.78 0.41 N	
NYPA_VERNON____GT2	70.64	40.60	58.85	40.76	39.97	54.28	71.82	25.73	123.49	102.01	76.92	70.69	98.80	122.84	117.97	114.91	67.43	96.31	115.53	114.65	41.15	115.60	59.65	60.14	

24162	4.11 0.29 N	2.23 0.10 N	3.11 0.26 N	2.14 0.22 N	2.23 0.18 N	3.75 0.31 N	5.65 0.34 N	2.44 0.17 N	5.55 -65.04 N	6.05 -37.42 N	5.17 -24.53 N	6.62 -4.34 N	9.98 0.82 N	8.98 -30.11 N	-14.10 -263.57 N	-0.74 -122.55 N	5.72 -7.73 N	9.62 0.74 N	11.07 -4.70 N	-1.03 -125.12 N	4.01 0.21 N	-1.05 -127.69 N	4.08 -11.14 N	4.75 0.41 N
NYPYA_VERNON____GT3 24163	70.64 4.11 0.29 N	40.60 2.23 0.10 N	58.85 3.11 0.26 N	40.76 2.14 0.22 N	39.97 2.23 0.18 N	54.28 3.75 0.31 N	71.82 5.65 0.34 N	25.73 2.44 0.17 N	123.49 5.55 -65.04 N	102.01 6.05 -37.42 N	76.92 5.17 -24.53 N	70.69 6.62 -4.34 N	98.80 9.98 0.82 N	122.84 8.98 -30.11 N	117.97 -14.10 -263.57 N	114.91 -0.74 -122.55 N	67.43 5.72 -7.73 N	96.31 9.62 0.74 N	115.53 11.07 -4.70 N	114.65 -1.03 -125.12 N	41.15 4.01 0.21 N	115.60 -1.05 -127.69 N	59.65 4.08 -11.14 N	60.14 4.75 0.41 N
NYPYA____ASTORIA_CC1 323568	70.62 4.08 0.29 N	40.59 2.21 0.10 N	58.82 3.08 0.26 N	40.75 2.12 0.22 N	39.96 2.21 0.18 N	54.24 3.72 0.31 N	71.76 5.59 0.34 N	25.70 2.42 0.17 N	122.97 5.48 -64.59 N	101.95 6.00 -37.42 N	76.86 5.11 -24.53 N	70.62 6.55 -4.34 N	98.69 9.87 0.82 N	122.68 8.82 -30.11 N	118.24 -13.83 -263.57 N	114.92 -0.72 -122.55 N	67.37 5.66 -7.73 N	96.19 9.50 0.74 N	115.42 10.96 -4.70 N	114.65 -1.02 -125.12 N	41.11 3.98 0.21 N	115.61 -1.04 -127.69 N	59.62 4.06 -11.14 N	60.10 4.71 0.41 N
NYPYA____ASTORIA_CC2 323569	70.62 4.08 0.29 N	40.59 2.21 0.10 N	58.82 3.08 0.26 N	40.75 2.12 0.22 N	39.96 2.21 0.18 N	54.24 3.72 0.31 N	71.76 5.59 0.34 N	25.70 2.42 0.17 N	122.97 5.48 -64.59 N	101.95 6.00 -37.42 N	76.86 5.11 -24.53 N	70.62 6.55 -4.34 N	98.69 9.87 0.82 N	122.68 8.82 -30.11 N	118.24 -13.83 -263.57 N	114.92 -0.72 -122.55 N	67.37 5.66 -7.73 N	96.19 9.50 0.74 N	115.42 10.96 -4.70 N	114.65 -1.02 -125.12 N	41.11 3.98 0.21 N	115.61 -1.04 -127.69 N	59.62 4.06 -11.14 N	60.10 4.71 0.41 N
NYPYA____HOLTSVILL 23794	70.41 3.88 0.29 N	40.93 2.55 0.10 N	59.35 3.60 0.26 N	41.14 2.52 0.22 N	40.39 2.64 0.18 N	55.06 4.53 0.31 N	84.08 7.03 -10.54 N	30.75 2.90 -4.39 N	121.82 5.63 -63.29 N	101.78 5.83 -37.43 N	90.57 5.62 -37.73 N	86.51 7.22 -19.56 N	98.77 9.94 0.82 N	122.31 8.44 -30.12 N	120.71 -11.40 -263.61 N	115.01 -0.65 -122.57 N	67.55 5.83 -7.73 N	104.53 10.60 -6.49 N	117.98 11.93 -6.29 N	114.67 -1.02 -125.14 N	162.46 4.65 -120.47 N	117.08 -1.10 -129.22 N	60.15 4.58 -11.14 N	60.31 4.92 0.41 N
NYPYA____HELLGATE_GT1 24158	70.81 4.27 0.29 N	40.69 2.32 0.10 N	58.96 3.22 0.26 N	40.83 2.21 0.22 N	40.05 2.30 0.18 N	54.40 3.87 0.31 N	72.01 5.84 0.34 N	25.82 2.53 0.17 N	123.10 5.61 -64.59 N	102.23 6.24 -37.46 N	77.15 5.36 -24.57 N	70.86 6.79 -4.34 N	99.03 10.21 0.82 N	122.76 8.90 -30.11 N	117.53 -14.54 -263.57 N	114.90 -0.74 -122.55 N	67.57 5.85 -7.73 N	96.38 9.69 0.74 N	115.67 11.21 -4.70 N	114.64 -1.03 -125.12 N	41.32 4.18 0.21 N	115.52 -1.13 -127.69 N	59.82 4.26 -11.14 N	60.28 4.89 0.41 N
NYPYA____HELLGATE_GT2 24159	70.81 4.27 0.29 N	40.69 2.32 0.10 N	58.96 3.22 0.26 N	40.83 2.21 0.22 N	40.05 2.30 0.18 N	54.40 3.87 0.31 N	72.01 5.84 0.34 N	25.82 2.53 0.17 N	123.10 5.61 -64.59 N	102.23 6.24 -37.46 N	77.15 5.36 -24.57 N	70.86 6.79 -4.34 N	99.03 10.21 0.82 N	122.76 8.90 -30.11 N	117.53 -14.54 -263.57 N	114.90 -0.74 -122.55 N	67.57 5.85 -7.73 N	96.38 9.69 0.74 N	115.67 11.21 -4.70 N	114.64 -1.03 -125.12 N	41.32 4.18 0.21 N	115.52 -1.13 -127.69 N	59.82 4.26 -11.14 N	60.28 4.89 0.41 N
NYS_BARGE____HYD 23848	39.57 -7.23 20.02 N	27.58 -4.26 6.63 N	32.22 -6.29 17.49 N	19.62 -4.36 14.86 N	21.12 -4.18 12.63 N	24.10 -5.44 21.30 N	36.04 -6.89 23.59 N	8.71 -3.01 11.74 N	39.19 -5.28 8.44 N	21.79 -6.04 30.70 N	22.84 -4.91 19.47 N	23.12 -6.32 30.28 N	22.93 -9.32 57.40 N	20.44 -8.44 54.86 N	-107.71 13.23 -10.55 N	13.99 0.64 -20.25 N	23.92 -5.34 24.72 N	27.93 -8.72 50.79 N	51.72 -9.85 38.20 N	11.83 0.90 -20.38 N	19.60 -3.60 14.14 N	5.94 0.81 -16.18 N	25.41 -4.48 14.52 N	21.81 -5.74 28.25 N
O.H_GEN_BRUCE 24063	38.67 -8.18 19.98 N	27.10 -4.75 6.62 N	31.53 -7.02 17.45 N	19.15 -4.86 14.83 N	20.67 -4.66 12.60 N	23.37 -6.21 21.26 N	27.00 -3.72 6.25 N	10.00 -0.90 0.16 N	38.23 -6.25 8.42 N	20.83 -7.06 30.64 N	22.05 -5.74 19.42 N	10.00 -10.72 54.24 N	21.44 -10.94 57.27 N	18.78 -10.01 54.95 N	-105.70 15.56 -10.23 N	10.00 -8.31 44.04 N	22.84 -6.38 24.77 N	26.07 -10.51 50.86 N	49.63 -11.87 38.25 N	11.82 1.07 -20.20 N	16.33 -2.31 0.36 N	10.00 -3.59 14.04 N	35.00 -7.15 15.63 N	20.90 -6.62 28.28 N
OAK_ORCHARD____HYD 24046	39.98 -5.05 21.80 N	28.27 -2.98 7.22 N	32.50 -4.46 19.04 N	19.59 -3.07 16.18 N	21.27 -2.91 13.74 N	24.00 -3.65 23.19 N	36.58 -4.25 25.68 N	8.96 -1.71 12.79 N	40.72 -3.00 9.18 N	20.27 -3.38 34.87 N	22.34 -2.73 22.15 N	23.03 -3.55 33.15 N	21.99 -5.20 62.45 N	18.53 -4.77 60.44 N	-120.63 7.44 -3.42 N	10.69 0.36 -17.24 N	23.75 -2.93 27.31 N	27.40 -4.60 55.44 N	52.54 -5.31 41.90 N	8.27 0.47 -17.25 N	19.88 -2.03 15.43 N	2.00 0.49 -12.56 N	25.28 -2.84 16.31 N	21.14 -3.83 30.83 N
OCC_CHEM____DRP 24175	39.42 -7.82 19.58 N	27.43 -4.55 6.49 N	32.16 -6.73 17.11 N	19.65 -4.66 14.54 N	21.11 -4.47 12.35 N	24.07 -5.93 20.84 N	35.75 -7.69 23.07 N	8.65 -3.32 11.49 N	38.62 -6.04 8.25 N	21.98 -6.84 29.71 N	22.82 -5.57 18.83 N	23.01 -7.14 29.57 N	22.86 -10.64 56.15 N	20.10 -9.77 53.87 N	-104.72 15.15 -11.62 N	14.50 0.73 -20.67 N	23.48 -6.24 24.27 N	27.18 -10.28 49.97 N	50.56 -11.65 37.55 N	12.41 1.05 -20.81 N	19.19 -4.24 13.91 N	6.61 0.96 -16.70 N	25.08 -5.12 14.22 N	21.56 -6.46 27.79 N
OLIN_CORP_DRP 24177	39.71 -7.65 19.46 N	27.54 -4.48 6.45 N	32.38 -6.62 17.00 N	19.81 -4.59 14.45 N	21.26 -4.39 12.27 N	24.34 -5.79 20.71 N	36.16 -7.43 22.93 N	8.81 -3.23 11.42 N	38.92 -5.78 8.20 N	22.51 -6.58 29.44 N	23.20 -5.36 18.66 N	23.47 -6.88 29.38 N	23.64 -10.20 55.80 N	21.14 -9.29 53.32 N	-104.73 14.54 -12.22 N	14.70 0.70 -20.90 N	24.06 -5.91 24.01 N	28.23 -9.71 49.50 N	51.63 -10.96 37.17 N	12.61 1.00 -21.06 N	19.57 -3.99 13.78 N	6.85 0.90 -16.99 N	25.50 -4.88 14.05 N	22.08 -6.19 27.53 N
ONONDAGA_REF_OCCRA 23987	65.45 -1.61 -0.24 N	37.56 -0.99 -0.08 N	54.72 -1.49 -0.21 N	37.97 -1.05 -0.18 N	37.11 -0.97 -0.15 N	50.03 -1.06 -0.25 N	65.92 -0.88 -0.28 N	23.28 -0.32 -0.14 N	52.72 -0.28 -0.10 N	62.85 -0.35 -4.68 N	50.03 -0.25 -3.05 N	60.17 -0.46 -0.91 N	89.47 -0.46 -0.28 N	85.01 -0.53 -1.80 N	-107.50 1.21 -22.78 N	6.77 0.07 -13.61 N	54.95 -0.25 -0.61 N	87.82 -0.22 -1.06 N	100.52 -0.29 -1.06 N	4.56 0.04 -13.97 N	37.32 -0.19 -0.17 N	3.34 0.06 -14.32 N	45.20 -0.69 -1.47 N	55.09 -1.05 -0.34 N
ONONDAGA____COGEN 23986	65.31 -1.88 -0.36 N	37.45 -1.14 -0.12 N	54.63 -1.69 -0.31 N	37.94 -1.17 -0.27 N	37.07 -1.09 -0.23 N	50.02 -1.19 -0.38 N	65.83 -1.11 -0.42 N	23.22 -0.45 -0.21 N	52.45 -0.60 -0.15 N	62.85 -0.71 -5.03 N	49.96 -0.55 -3.29 N	60.00 -0.83 -1.11 N	89.52 -1.12 -1.00 N	85.50 -1.09 -2.85 N	-105.83 1.83 -23.83 N	7.25 0.09 -14.06 N	54.78 -0.61 -1.41 N	87.47 -0.88 -0.92 N	100.06 -1.01 -1.31 N	5.08 0.10 -14.43 N	37.16 -0.44 -0.25 N	3.88 0.11 -14.82 N	45.12 -0.91 -1.61 N	54.99 -1.32 -0.51 N

ONTARIO___LFGE 23819	63.61 -3.87 -0.65 N	36.40 -2.28 -0.21 N	53.17 -3.40 -0.57 N	36.93 -2.39 -0.48 N	36.11 -2.23 -0.41 N	48.99 -2.53 -0.69 N	64.78 -2.50 -0.76 N	22.82 -1.02 -0.38 N	51.89 -1.28 -0.27 N	64.05 -1.74 -7.27 N	50.68 -1.29 -4.75 N	59.55 -1.95 -1.78 N	88.91 -2.50 -1.75 N	85.44 -2.56 -4.26 N	-93.84 4.39 -33.27 N	12.87 0.23 -19.55 N	54.84 -1.30 -2.15 N	86.78 -2.31 -1.66 N	99.22 -2.66 -2.12 N	10.92 0.30 -20.06 N	36.90 -0.91 -0.46 N	9.82 0.23 -20.64 N	44.93 -1.85 -2.36 N	53.96 -2.77 -0.92 N
OSWEGATCHIE___HYD 24044	64.36 -2.46 0.00 N	37.03 -1.44 0.00 N	53.94 -2.06 0.00 N	37.46 -1.39 0.00 N	36.57 -1.36 0.00 N	49.03 -1.80 0.00 N	64.09 -2.43 0.00 N	22.82 -0.64 0.00 N	50.96 -1.94 0.00 N	56.36 -2.17 0.00 N	45.43 -1.79 0.00 N	57.45 -2.28 0.00 N	86.17 -3.47 0.00 N	80.55 -3.20 0.00 N	-126.20 5.29 0.00 N	-6.64 0.26 0.00 N	51.86 -2.13 0.00 N	84.20 -3.24 0.00 N	95.94 -3.81 0.00 N	-9.09 0.36 0.00 N	35.74 -1.60 0.00 N	-10.54 0.50 0.00 N	42.54 -1.88 0.00 N	53.37 -2.44 0.00 N
OSWEGO___5 23606	64.32 -2.51 0.00 N	36.99 -1.48 0.00 N	53.82 -2.19 0.00 N	37.33 -1.51 0.00 N	36.49 -1.44 0.00 N	49.05 -1.79 0.00 N	64.44 -2.08 0.00 N	22.68 -0.78 0.00 N	51.46 -1.44 0.00 N	60.15 -1.63 -3.25 N	48.06 -1.29 -2.13 N	58.45 -1.69 -0.41 N	87.18 -2.46 0.00 N	82.80 -2.33 -1.39 N	-110.23 3.83 -17.43 N	3.75 0.19 -10.46 N	53.24 -1.45 -0.69 N	85.16 -2.27 0.00 N	97.62 -2.59 -0.45 N	1.53 0.25 -10.73 N	36.33 -1.01 0.00 N	0.20 0.29 -10.95 N	43.98 -1.42 -0.98 N	53.90 -1.91 0.00 N
OSWEGO___6 23613	64.32 -2.51 0.00 N	36.99 -1.48 0.00 N	53.82 -2.19 0.00 N	37.33 -1.51 0.00 N	36.49 -1.44 0.00 N	49.05 -1.79 0.00 N	64.44 -2.08 0.00 N	22.68 -0.78 0.00 N	51.46 -1.44 0.00 N	60.15 -1.63 -3.25 N	48.06 -1.29 -2.13 N	58.45 -1.69 -0.41 N	87.18 -2.46 0.00 N	82.80 -2.33 -1.39 N	-110.23 3.83 -17.43 N	3.75 0.19 -10.46 N	53.24 -1.45 -0.69 N	85.16 -2.27 0.00 N	97.62 -2.59 -0.45 N	1.53 0.25 -10.73 N	36.33 -1.01 0.00 N	0.20 0.29 -10.95 N	43.98 -1.42 -0.98 N	53.90 -1.91 0.00 N
OUTOKUMPU-AB___DRP 24206	40.97 -6.61 19.25 N	28.19 -3.90 6.38 N	33.41 -5.76 16.82 N	20.54 -4.02 14.29 N	21.96 -3.83 12.14 N	25.39 -4.96 20.48 N	37.67 -6.17 22.68 N	9.40 -2.77 11.29 N	40.13 -4.66 8.11 N	24.20 -5.37 28.96 N	24.52 -4.36 18.35 N	25.04 -5.64 29.04 N	26.16 -8.28 55.21 N	22.85 -7.79 53.10 N	-106.81 12.18 -12.50 N	14.70 0.59 -21.03 N	25.14 -4.93 23.92 N	30.10 -8.01 49.33 N	53.66 -9.06 37.04 N	12.57 0.83 -21.19 N	20.27 -3.33 13.73 N	6.82 0.73 -17.13 N	26.27 -4.17 13.98 N	23.00 -5.37 27.43 N
OXBOW___ 24026	40.37 -7.04 19.41 N	27.90 -4.14 6.43 N	32.92 -6.12 16.96 N	20.18 -4.25 14.41 N	21.62 -4.07 12.24 N	24.86 -5.32 20.66 N	36.92 -6.72 22.87 N	9.10 -2.97 11.39 N	39.55 -5.17 8.18 N	23.28 -5.92 29.32 N	23.82 -4.82 18.58 N	24.23 -6.20 29.30 N	24.84 -9.14 55.67 N	21.75 -8.52 53.48 N	-106.06 13.36 -12.07 N	14.59 0.64 -20.85 N	24.49 -5.40 24.09 N	28.96 -8.83 49.64 N	52.47 -10.00 37.29 N	12.46 0.91 -21.01 N	19.86 -3.66 13.82 N	6.69 0.81 -16.92 N	25.80 -4.53 14.10 N	22.44 -5.76 27.61 N
PEEKSKILL___ 23653	69.85 3.32 0.29 N	40.17 1.80 0.10 N	58.27 2.53 0.26 N	40.35 1.73 0.22 N	39.56 1.81 0.18 N	53.69 3.16 0.31 N	71.10 4.93 0.35 N	25.29 2.01 0.17 N	54.68 4.54 2.77 N	100.57 4.93 -37.11 N	75.78 4.24 -24.33 N	69.46 5.44 -4.30 N	97.05 8.22 0.82 N	120.98 7.48 -29.76 N	117.80 -11.72 -261.01 N	114.04 -0.60 -121.55 N	66.48 4.83 -7.66 N	94.92 8.23 0.75 N	113.95 9.53 -4.66 N	113.77 -0.89 -124.10 N	40.54 3.41 0.21 N	114.70 -0.91 -126.65 N	58.92 3.45 -11.05 N	59.34 3.95 0.42 N
PGE MADISON___WINDPWR 24146	65.59 -0.30 0.94 N	37.97 -0.19 0.31 N	54.93 -0.25 0.82 N	38.03 -0.11 0.70 N	37.35 0.01 0.59 N	50.68 0.85 1.00 N	67.97 2.57 1.11 N	23.76 0.86 0.55 N	55.70 3.10 0.30 N	73.98 4.78 -10.68 N	56.96 3.32 -6.42 N	62.44 2.73 0.01 N	95.01 7.14 1.78 N	93.89 6.31 -3.83 N	-73.87 -4.93 -62.55 N	29.85 -0.22 -36.99 N	58.41 3.20 -1.23 N	90.78 5.75 2.40 N	106.34 6.83 0.25 N	27.87 -0.58 -37.90 N	39.22 2.55 0.67 N	26.86 -0.57 -38.47 N	48.03 0.93 -2.67 N	55.42 0.95 1.34 N
PIERCEFIELD___HYD 23852	65.52 -1.30 0.00 N	37.75 -0.72 0.00 N	55.01 -0.99 0.00 N	38.19 -0.64 0.00 N	37.26 -0.67 0.00 N	49.66 -1.18 0.00 N	64.33 -2.18 0.00 N	22.84 -0.61 0.00 N	50.58 -2.33 0.00 N	55.96 -2.56 0.00 N	45.11 -2.12 0.00 N	57.03 -2.69 0.00 N	85.41 -4.23 0.00 N	79.86 -3.89 0.00 N	-125.43 6.06 0.00 N	-6.60 0.31 0.00 N	51.46 -2.53 0.00 N	83.29 -4.14 0.00 N	94.85 -4.91 0.00 N	-8.99 0.45 0.00 N	35.50 -1.84 0.00 N	-10.47 0.57 0.00 N	42.58 -1.84 0.00 N	53.63 -2.18 0.00 N
PINELAWN_CC_1 323563	71.07 4.53 0.29 N	41.12 2.75 0.10 N	59.58 3.83 0.26 N	41.28 2.66 0.22 N	40.50 2.75 0.18 N	55.16 4.63 0.31 N	84.22 7.16 -10.54 N	30.85 3.00 -4.39 N	121.80 5.61 -63.29 N	101.87 5.92 -37.43 N	90.56 5.61 -37.73 N	86.49 7.20 -19.56 N	98.90 10.07 0.82 N	122.52 8.65 -30.12 N	120.32 -11.80 -263.61 N	115.00 -0.67 -122.57 N	67.57 5.86 -7.73 N	104.48 10.55 -6.49 N	118.04 12.00 -6.29 N	114.66 -1.03 -125.14 N	162.24 4.44 -120.47 N	117.11 -1.07 -129.22 N	59.91 4.35 -11.14 N	60.28 4.89 0.41 N
PJM_GEN_KEystone 24065	57.10 -5.92 3.81 N	33.53 -3.68 1.26 N	47.68 -5.00 3.33 N	32.27 -3.75 2.83 N	32.07 -3.46 2.40 N	42.73 -4.06 4.05 N	51.87 0.65 -14.25 N	55.65 0.38 -44.20 N	57.57 -1.25 -5.92 N	75.24 -3.77 -20.48 N	57.90 -2.87 -13.55 N	64.65 2.12 12.43 N	74.10 -4.61 10.94 N	90.35 -3.42 -10.03 N	60.95 11.12 -181.32 N	79.30 1.76 -15.18 N	51.63 -3.26 -0.90 N	77.00 4.21 32.50 N	90.91 -5.21 3.63 N	81.96 0.79 -90.63 N	65.64 0.27 -46.37 N	51.00 0.95 -22.43 N	54.99 1.29 4.08 N	49.00 0.67 7.97 N
PJM_GEN_NEPTUNE_PROXY 323594	70.38 3.84 0.29 N	40.69 2.32 0.10 N	58.97 3.23 0.26 N	40.86 2.24 0.22 N	40.09 2.35 0.18 N	54.57 4.04 0.31 N	72.37 3.17 -32.23 N	76.98 0.97 -64.94 N	121.49 5.30 -63.29 N	101.53 5.57 -37.43 N	90.21 5.26 -37.73 N	81.02 7.75 1.71 N	98.31 9.49 0.82 N	122.07 8.21 -30.12 N	120.63 -11.48 -263.61 N	102.49 5.93 -34.20 N	67.28 5.56 -7.73 N	103.87 9.94 -6.49 N	117.39 11.34 -6.29 N	114.72 -0.97 -125.14 N	95.98 2.13 -74.84 N	73.36 3.07 -42.67 N	67.63 5.35 -4.50 N	59.89 4.50 0.41 N
PLEASANTVLY___LBMP 24000	69.92 3.38 0.29 N	40.22 1.85 0.09 N	58.39 2.64 0.25 N	40.44 1.81 0.21 N	39.61 1.86 0.18 N	53.63 3.10 0.31 N	70.90 4.73 0.34 N	25.19 1.90 0.17 N	57.12 4.34 0.12 N	102.02 4.76 -38.74 N	76.65 4.04 -25.39 N	69.45 5.21 -4.52 N	96.73 7.88 0.80 N	122.94 7.24 -31.95 N	132.98 -11.31 -275.79 N	119.32 -0.59 -126.81 N	66.61 4.61 -8.01 N	94.44 7.73 0.73 N	113.61 8.95 -4.90 N	119.15 -0.84 -129.44 N	40.39 3.25 0.20 N	120.18 -0.88 -132.11 N	59.34 3.38 -11.54 N	59.32 3.92 0.41 N
POLETTI___ 23519	70.42 3.88 0.29 N	40.48 2.10 0.10 N	58.68 2.93 0.26 N	40.63 2.01 0.22 N	39.85 2.11 0.18 N	54.13 3.61 0.31 N	71.64 5.47 0.34 N	25.65 2.37 0.17 N	125.01 5.35 -66.75 N	101.76 5.82 -37.42 N	76.72 4.97 -24.53 N	70.43 6.36 -4.34 N	98.48 9.65 0.82 N	122.57 8.72 -30.11 N	118.36 -13.70 -263.55 N	114.93 -0.71 -122.54 N	67.19 5.48 -7.73 N	96.00 9.31 0.74 N	115.22 10.76 -4.70 N	114.67 -1.00 -125.11 N	41.01 3.88 0.21 N	115.62 -1.03 -127.68 N	59.50 3.94 -11.14 N	59.92 4.53 0.41 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	71.05 4.51 0.29 N	41.37 3.00 0.10 N	59.99 4.25 0.26 N	41.60 2.98 0.22 N	40.85 3.10 0.18 N	55.72 5.19 0.31 N	84.99 7.93 -10.54 N	31.08 3.23 -4.39 N	122.43 6.24 -63.29 N	102.36 6.40 -37.43 N	91.13 6.18 -37.73 N	87.22 7.93 -19.56 N	99.65 10.82 0.82 N	123.05 9.18 -30.12 N	119.70 -12.42 -263.61 N	114.92 -0.75 -122.57 N	68.00 6.29 -7.73 N	105.35 11.42 -6.49 N	118.79 12.74 -6.29 N	114.61 -1.09 -125.14 N	162.52 4.71 -120.47 N	117.07 -1.11 -129.22 N	60.27 4.70 -11.14 N	60.49 5.10 0.41 N	
PORT_JEFF_4 23616	71.05 4.51 0.29 N	41.37 3.00 0.10 N	59.99 4.25 0.26 N	41.60 2.98 0.22 N	40.85 3.10 0.18 N	55.72 5.19 0.31 N	84.99 7.93 -10.54 N	31.08 3.23 -4.39 N	122.43 6.24 -63.29 N	102.36 6.40 -37.43 N	91.13 6.18 -37.73 N	87.22 7.93 -19.56 N	99.65 10.82 0.82 N	123.05 9.18 -30.12 N	119.70 -12.42 -263.61 N	114.92 -0.75 -122.57 N	68.00 6.29 -7.73 N	105.35 11.42 -6.49 N	118.79 12.74 -6.29 N	114.61 -1.09 -125.14 N	162.52 4.71 -120.47 N	117.07 -1.11 -129.22 N	60.27 4.70 -11.14 N	60.49 5.10 0.41 N	
PORT_JEFF_IC 23713	71.21 4.67 0.29 N	41.46 3.08 0.10 N	60.11 4.36 0.26 N	41.69 3.07 0.22 N	40.93 3.19 0.18 N	55.84 5.31 0.31 N	85.18 8.13 -10.54 N	31.18 3.33 -4.39 N	122.64 6.45 -63.29 N	102.60 6.64 -37.43 N	91.32 6.37 -37.73 N	87.43 8.14 -19.56 N	100.01 11.18 0.82 N	123.38 9.52 -30.12 N	119.17 -12.94 -263.61 N	114.86 -0.80 -122.57 N	67.98 6.27 -7.73 N	105.37 11.45 -6.49 N	118.86 12.81 -6.29 N	114.60 -1.10 -125.14 N	162.64 4.84 -120.47 N	117.03 -1.15 -129.22 N	60.39 4.82 -11.14 N	60.64 5.25 0.41 N	
PPL_PILGRIM_ST_GT1 24216	71.15 4.62 0.29 N	41.27 2.90 0.10 N	59.79 4.04 0.26 N	41.44 2.82 0.22 N	40.66 2.92 0.18 N	55.42 4.89 0.31 N	84.62 7.56 -10.54 N	31.01 3.16 -4.39 N	122.44 6.25 -63.29 N	102.48 6.53 -37.43 N	91.15 6.20 -37.73 N	87.25 7.97 -19.56 N	99.91 11.08 0.82 N	123.34 9.48 -30.12 N	120.10 -12.02 -263.61 N	114.95 -0.71 -122.57 N	67.78 6.06 -7.73 N	104.99 11.06 -6.49 N	118.54 12.50 -6.29 N	114.63 -1.07 -125.14 N	162.61 4.80 -120.47 N	116.99 -1.19 -129.22 N	60.49 4.92 -11.14 N	60.71 5.31 0.41 N	
PPL_PILGRIM_ST_GT2 24217	71.15 4.62 0.29 N	41.27 2.90 0.10 N	59.79 4.04 0.26 N	41.44 2.82 0.22 N	40.66 2.92 0.18 N	55.42 4.89 0.31 N	84.62 7.56 -10.54 N	31.01 3.16 -4.39 N	122.44 6.25 -63.29 N	102.48 6.53 -37.43 N	91.15 6.20 -37.73 N	87.25 7.97 -19.56 N	99.91 11.08 0.82 N	123.34 9.48 -30.12 N	120.10 -12.02 -263.61 N	114.95 -0.71 -122.57 N	67.78 6.06 -7.73 N	104.99 11.06 -6.49 N	118.54 12.50 -6.29 N	114.63 -1.07 -125.14 N	162.61 4.80 -120.47 N	116.99 -1.19 -129.22 N	60.49 4.92 -11.14 N	60.71 5.31 0.41 N	
PPL_SHRM_GT3 24213	70.70 4.17 0.29 N	41.33 2.96 0.10 N	60.00 4.25 0.26 N	41.60 2.98 0.22 N	40.85 3.10 0.18 N	55.75 5.22 0.31 N	85.00 7.94 -10.54 N	30.98 3.13 -4.39 N	122.27 6.08 -63.29 N	102.25 6.29 -37.43 N	90.97 6.02 -37.73 N	87.00 7.72 -19.56 N	99.44 10.62 0.82 N	122.91 9.04 -30.12 N	119.80 -12.32 -263.61 N	114.94 -0.72 -122.57 N	67.98 6.26 -7.73 N	105.34 11.41 -6.49 N	118.87 12.83 -6.29 N	114.60 -1.10 -125.14 N	162.50 4.69 -120.47 N	117.09 -1.10 -129.22 N	60.14 4.57 -11.14 N	60.26 4.87 0.41 N	
PPL_SHRM_GT4 24214	70.70 4.17 0.29 N	41.33 2.96 0.10 N	60.00 4.25 0.26 N	41.60 2.98 0.22 N	40.85 3.10 0.18 N	55.75 5.22 0.31 N	85.00 7.94 -10.54 N	30.98 3.13 -4.39 N	122.27 6.08 -63.29 N	102.25 6.29 -37.43 N	90.97 6.02 -37.73 N	87.00 7.72 -19.56 N	99.44 10.62 0.82 N	122.91 9.04 -30.12 N	119.80 -12.32 -263.61 N	114.94 -0.72 -122.57 N	67.98 6.26 -7.73 N	105.34 11.41 -6.49 N	118.87 12.83 -6.29 N	114.60 -1.10 -125.14 N	162.50 4.69 -120.47 N	117.09 -1.10 -129.22 N	60.14 4.57 -11.14 N	60.26 4.87 0.41 N	
PROJECT___ORANGE 1 24174	65.01 -2.05 -0.24 N	37.30 -1.24 -0.08 N	54.35 -1.86 -0.21 N	37.73 -1.29 -0.18 N	36.85 -1.23 -0.15 N	49.65 -1.45 -0.25 N	65.39 -1.41 -0.28 N	23.07 -0.52 -0.14 N	52.29 -0.71 -0.10 N	61.94 -0.85 -4.26 N	49.36 -0.64 -2.79 N	59.67 -0.91 -0.86 N	88.73 -1.20 -0.28 N	84.15 -1.22 -1.63 N	-108.81 2.10 -20.58 N	5.50 0.11 -12.29 N	54.44 -0.68 -1.13 N	87.09 -0.95 -0.61 N	99.63 -1.13 -1.00 N	3.28 0.12 -12.61 N	37.00 -0.51 -0.17 N	2.03 0.14 -12.94 N	44.76 -1.01 -1.34 N	54.74 -1.41 -0.34 N	
PROJECT___ORANGE 2 24166	65.01 -2.05 -0.24 N	37.30 -1.24 -0.08 N	54.35 -1.86 -0.21 N	37.73 -1.29 -0.18 N	36.85 -1.23 -0.15 N	49.65 -1.45 -0.25 N	65.39 -1.41 -0.28 N	23.07 -0.52 -0.14 N	52.29 -0.71 -0.10 N	61.94 -0.85 -4.26 N	49.36 -0.64 -2.79 N	59.67 -0.91 -0.86 N	88.73 -1.20 -0.28 N	84.15 -1.22 -1.63 N	-108.81 2.10 -20.58 N	5.50 0.11 -12.29 N	54.44 -0.68 -1.13 N	87.09 -0.95 -0.61 N	99.63 -1.13 -1.00 N	3.28 0.12 -12.61 N	37.00 -0.51 -0.17 N	2.03 0.14 -12.94 N	44.76 -1.01 -1.34 N	54.74 -1.41 -0.34 N	
PYRITES___HYD 24023	66.23 -0.60 0.00 N	38.12 -0.35 0.00 N	55.52 -0.48 0.00 N	38.57 -0.27 0.00 N	37.61 -0.32 0.00 N	50.14 -0.70 0.00 N	65.08 -1.44 0.00 N	23.16 -0.29 0.00 N	51.31 -1.59 0.00 N	56.80 -1.73 0.00 N	45.79 -1.43 0.00 N	57.87 -1.86 0.00 N	86.61 -3.03 0.00 N	81.02 -2.72 0.00 N	-126.95 4.54 0.00 N	-6.68 0.22 0.00 N	52.14 -1.85 0.00 N	84.37 -3.06 0.00 N	96.07 -3.68 0.00 N	-9.11 0.34 0.00 N	35.95 -1.39 0.00 N	-10.61 0.44 0.00 N	43.07 -1.35 0.00 N	54.23 -1.57 0.00 N	
RAMAPO___LBMP 323565	69.76 3.23 0.30 N	40.13 1.76 0.10 N	58.20 2.46 0.26 N	40.31 1.69 0.22 N	39.51 1.77 0.19 N	53.60 3.08 0.32 N	70.94 4.77 0.35 N	25.21 1.93 0.17 N	55.06 4.36 2.19 N	99.49 4.71 -36.25 N	75.03 4.05 -23.76 N	69.09 5.18 -4.19 N	96.67 7.86 0.83 N	119.59 7.16 -28.69 N	110.89 -11.18 -253.56 N	111.30 -0.57 -118.77 N	66.12 4.66 -7.47 N	94.67 7.99 0.76 N	113.57 9.28 -4.53 N	110.97 -0.86 -121.28 N	40.43 3.30 0.21 N	111.84 -0.88 -123.77 N	58.56 3.35 -10.79 N	59.23 3.85 0.42 N	
RANKINE____ 23646	41.34 -7.05 18.44 N	28.18 -4.18 6.11 N	33.77 -6.12 16.11 N	20.85 -4.30 13.69 N	22.20 -4.10 11.63 N	25.92 -5.30 19.62 N	38.26 -6.53 21.73 N	9.77 -2.87 10.82 N	40.28 -4.85 7.77 N	25.75 -5.66 27.12 N	25.47 -4.59 17.16 N	26.04 -5.94 27.74 N	28.13 -8.62 52.90 N	25.31 -8.10 50.33 N	-103.12 12.72 -15.65 N	16.01 0.64 -22.28 N	26.27 -5.08 22.64 N	32.18 -8.26 46.99 N	55.30 -9.28 35.19 N	13.93 0.89 -22.49 N	20.83 -3.43 13.08 N	8.44 0.80 -18.68 N	26.99 -4.33 13.11 N	24.11 -5.57 26.13 N	
RAVENSWOOD_GT2_1 24244	70.47 3.94 0.29 N	40.50 2.13 0.10 N	58.73 2.98 0.26 N	40.66 2.04 0.22 N	39.88 2.13 0.18 N	54.15 3.63 0.31 N	71.71 5.54 0.34 N	25.63 2.35 0.17 N	122.83 5.34 -64.59 N	101.77 5.82 -37.42 N	76.71 4.96 -24.53 N	70.41 6.35 -4.34 N	98.42 9.60 0.82 N	122.55 8.69 -30.11 N	118.53 -13.55 -263.57 N	114.94 -0.71 -122.55 N	67.22 5.51 -7.73 N	96.03 9.34 0.74 N	115.23 10.77 -4.70 N	114.67 -1.00 -125.12 N	41.01 3.87 0.21 N	115.62 -1.03 -127.69 N	59.51 3.95 -11.14 N	59.95 4.56 0.41 N	
RAVENSWOOD_GT2_2	70.47	40.50	58.73	40.66	39.88	54.15	71.71	25.63	122.83	101.77	76.71	70.41	98.42	122.55	118.53	114.94	67.22	96.03	115.23	114.67	41.01	115.62	59.51	59.95	

24245	3.94 0.29 N	2.13 0.10 N	2.98 0.26 N	2.04 0.22 N	2.13 0.18 N	3.63 0.31 N	5.54 0.34 N	2.35 0.17 N	5.34 -64.59 N	5.82 -37.42 N	4.96 -24.53 N	6.35 -4.34 N	9.60 0.82 N	8.69 -30.11 N	-13.55 -263.57 N	-0.71 -122.55 N	5.51 -7.73 N	9.34 0.74 N	10.77 -4.70 N	-1.00 -125.12 N	3.87 0.21 N	-1.03 -127.69 N	3.95 -11.14 N	4.56 0.41 N
RAVENSWOOD_GT2_3 24246	70.51 3.97 0.29 N	40.53 2.16 0.10 N	58.76 3.01 0.26 N	40.70 2.08 0.22 N	39.91 2.16 0.18 N	54.20 3.68 0.31 N	71.77 5.60 0.34 N	25.66 2.37 0.17 N	122.87 5.38 -64.59 N	101.82 5.87 -37.42 N	76.75 5.01 -24.53 N	70.48 6.41 -4.34 N	98.51 9.69 0.82 N	122.64 8.78 -30.11 N	118.41 -13.67 -263.57 N	114.93 -0.71 -122.55 N	67.29 5.57 -7.73 N	96.12 9.43 0.74 N	115.33 10.87 -4.70 N	114.66 -1.01 -125.12 N	41.04 3.91 0.21 N	115.62 -1.03 -127.69 N	59.55 3.99 -11.14 N	60.00 4.61 0.41 N
RAVENSWOOD_GT2_4 24247	70.51 3.97 0.29 N	40.53 2.16 0.10 N	58.76 3.01 0.26 N	40.70 2.08 0.22 N	39.91 2.16 0.18 N	54.20 3.68 0.31 N	71.77 5.60 0.34 N	25.66 2.37 0.17 N	122.87 5.38 -64.59 N	101.82 5.87 -37.42 N	76.75 5.01 -24.53 N	70.48 6.41 -4.34 N	98.51 9.69 0.82 N	122.64 8.78 -30.11 N	118.41 -13.67 -263.57 N	114.93 -0.71 -122.55 N	67.29 5.57 -7.73 N	96.12 9.43 0.74 N	115.33 10.87 -4.70 N	114.66 -1.01 -125.12 N	41.04 3.91 0.21 N	115.62 -1.03 -127.69 N	59.55 3.99 -11.14 N	60.00 4.61 0.41 N
RAVENSWOOD_GT3_1 24248	70.47 3.94 0.29 N	40.50 2.13 0.10 N	58.73 2.98 0.26 N	40.66 2.04 0.22 N	39.88 2.13 0.18 N	54.15 3.63 0.31 N	71.71 5.54 0.34 N	25.63 2.35 0.17 N	122.83 5.34 -64.59 N	101.77 5.82 -37.42 N	76.71 4.96 -24.53 N	70.41 6.35 -4.34 N	98.42 9.60 0.82 N	122.55 8.69 -30.11 N	118.53 -13.55 -263.57 N	114.94 -0.71 -122.55 N	67.22 5.51 -7.73 N	96.03 9.34 0.74 N	115.23 10.77 -4.70 N	114.67 -1.00 -125.12 N	41.01 3.87 0.21 N	115.62 -1.03 -127.69 N	59.51 3.95 -11.14 N	59.94 4.55 0.41 N
RAVENSWOOD_GT3_2 24249	70.47 3.94 0.29 N	40.50 2.13 0.10 N	58.73 2.98 0.26 N	40.66 2.04 0.22 N	39.88 2.13 0.18 N	54.15 3.63 0.31 N	71.71 5.54 0.34 N	25.63 2.35 0.17 N	122.83 5.34 -64.59 N	101.77 5.82 -37.42 N	76.71 4.96 -24.53 N	70.41 6.35 -4.34 N	98.42 9.60 0.82 N	122.55 8.69 -30.11 N	118.53 -13.55 -263.57 N	114.94 -0.71 -122.55 N	67.22 5.51 -7.73 N	96.03 9.34 0.74 N	115.23 10.77 -4.70 N	114.67 -1.00 -125.12 N	41.01 3.87 0.21 N	115.62 -1.03 -127.69 N	59.51 3.95 -11.14 N	59.94 4.55 0.41 N
RAVENSWOOD_GT3_3 24250	70.55 4.02 0.29 N	40.55 2.18 0.10 N	58.79 3.04 0.26 N	40.71 2.09 0.22 N	39.93 2.18 0.18 N	54.22 3.69 0.31 N	71.82 5.65 0.34 N	25.66 2.38 0.17 N	122.92 5.43 -64.59 N	101.86 5.91 -37.42 N	76.79 5.04 -24.53 N	70.53 6.46 -4.34 N	98.60 9.78 0.82 N	122.70 8.85 -30.11 N	118.26 -13.81 -263.57 N	114.93 -0.72 -122.55 N	67.33 5.61 -7.73 N	96.20 9.52 0.74 N	115.43 10.97 -4.70 N	114.65 -1.02 -125.12 N	41.07 3.93 0.21 N	115.61 -1.04 -127.69 N	59.58 4.02 -11.14 N	60.03 4.64 0.41 N
RAVENSWOOD_GT3_4 24251	70.55 4.02 0.29 N	40.55 2.18 0.10 N	58.79 3.04 0.26 N	40.71 2.09 0.22 N	39.93 2.18 0.18 N	54.22 3.69 0.31 N	71.82 5.65 0.34 N	25.66 2.38 0.17 N	122.92 5.43 -64.59 N	101.86 5.91 -37.42 N	76.79 5.04 -24.53 N	70.53 6.46 -4.34 N	98.60 9.78 0.82 N	122.70 8.85 -30.11 N	118.26 -13.81 -263.57 N	114.93 -0.72 -122.55 N	67.33 5.61 -7.73 N	96.20 9.52 0.74 N	115.43 10.97 -4.70 N	114.65 -1.02 -125.12 N	41.07 3.93 0.21 N	115.61 -1.04 -127.69 N	59.58 4.02 -11.14 N	60.03 4.64 0.41 N
RAVENSWOOD_GT_1 23729	70.64 4.11 0.29 N	40.60 2.23 0.10 N	58.85 3.11 0.26 N	40.76 2.14 0.22 N	39.97 2.23 0.18 N	54.28 3.75 0.31 N	71.82 5.65 0.34 N	25.73 2.44 0.17 N	123.49 5.55 -65.04 N	102.01 6.05 -37.42 N	76.92 5.17 -24.53 N	70.69 6.62 -4.34 N	98.80 9.98 0.82 N	122.84 8.98 -30.11 N	117.97 -14.10 -263.57 N	114.91 -0.74 -122.55 N	67.43 5.72 -7.73 N	96.31 9.62 0.74 N	115.53 11.07 -4.70 N	114.65 -1.03 -125.12 N	41.15 4.01 0.21 N	115.60 -1.05 -127.69 N	59.65 4.08 -11.14 N	60.14 4.75 0.41 N
RAVENSWOOD_GT_10 24258	70.45 3.91 0.29 N	40.50 2.13 0.10 N	58.73 2.98 0.26 N	40.66 2.04 0.22 N	39.87 2.12 0.18 N	54.15 3.63 0.31 N	71.71 5.53 0.34 N	25.63 2.35 0.17 N	122.86 5.32 -64.64 N	101.75 5.80 -37.42 N	76.70 4.95 -24.53 N	70.41 6.34 -4.34 N	98.42 9.60 0.82 N	122.54 8.68 -30.11 N	118.52 -13.55 -263.57 N	114.94 -0.70 -122.55 N	67.22 5.50 -7.73 N	96.02 9.33 0.74 N	115.22 10.76 -4.70 N	114.67 -1.00 -125.12 N	40.99 3.86 0.21 N	115.63 -1.02 -127.69 N	59.51 3.95 -11.14 N	59.94 4.55 0.41 N
RAVENSWOOD_GT_11 24259	70.45 3.91 0.29 N	40.50 2.13 0.10 N	58.73 2.98 0.26 N	40.66 2.04 0.22 N	39.87 2.12 0.18 N	54.15 3.63 0.31 N	71.71 5.53 0.34 N	25.63 2.35 0.17 N	122.86 5.32 -64.64 N	101.75 5.80 -37.42 N	76.70 4.95 -24.53 N	70.41 6.34 -4.34 N	98.42 9.60 0.82 N	122.54 8.68 -30.11 N	118.52 -13.55 -263.57 N	114.94 -0.70 -122.55 N	67.22 5.50 -7.73 N	96.02 9.33 0.74 N	115.22 10.76 -4.70 N	114.67 -1.00 -125.12 N	40.99 3.86 0.21 N	115.63 -1.02 -127.69 N	59.51 3.95 -11.14 N	59.94 4.55 0.41 N
RAVENSWOOD_GT_4 24252	70.43 3.89 0.29 N	40.49 2.11 0.10 N	58.71 2.96 0.26 N	40.66 2.04 0.22 N	39.87 2.12 0.18 N	54.15 3.62 0.31 N	71.70 5.53 0.34 N	25.61 2.33 0.17 N	123.14 5.30 -64.93 N	101.72 5.77 -37.42 N	76.68 4.93 -24.53 N	70.38 6.32 -4.34 N	98.38 9.55 0.82 N	122.52 8.66 -30.11 N	118.52 -13.55 -263.57 N	114.94 -0.70 -122.55 N	67.20 5.48 -7.73 N	96.01 9.32 0.74 N	115.21 10.75 -4.70 N	114.67 -1.00 -125.12 N	40.98 3.85 0.21 N	115.63 -1.02 -127.69 N	59.49 3.93 -11.14 N	59.93 4.54 0.41 N
RAVENSWOOD_GT_5 24254	70.43 3.89 0.29 N	40.49 2.11 0.10 N	58.71 2.96 0.26 N	40.66 2.04 0.22 N	39.87 2.12 0.18 N	54.15 3.62 0.31 N	71.70 5.53 0.34 N	25.61 2.33 0.17 N	123.14 5.30 -64.93 N	101.72 5.77 -37.42 N	76.68 4.93 -24.53 N	70.38 6.32 -4.34 N	98.38 9.55 0.82 N	122.52 8.66 -30.11 N	118.52 -13.55 -263.57 N	114.94 -0.70 -122.55 N	67.20 5.48 -7.73 N	96.01 9.32 0.74 N	115.21 10.75 -4.70 N	114.67 -1.00 -125.12 N	40.98 3.85 0.21 N	115.63 -1.02 -127.69 N	59.49 3.93 -11.14 N	59.93 4.54 0.41 N
RAVENSWOOD_GT_6 24253	70.43 3.89 0.29 N	40.49 2.11 0.10 N	58.71 2.96 0.26 N	40.66 2.04 0.22 N	39.87 2.12 0.18 N	54.15 3.62 0.31 N	71.70 5.53 0.34 N	25.61 2.33 0.17 N	123.14 5.30 -64.93 N	101.72 5.77 -37.42 N	76.68 4.93 -24.53 N	70.38 6.32 -4.34 N	98.38 9.55 0.82 N	122.52 8.66 -30.11 N	118.52 -13.55 -263.57 N	114.94 -0.70 -122.55 N	67.20 5.48 -7.73 N	96.01 9.32 0.74 N	115.21 10.75 -4.70 N	114.67 -1.00 -125.12 N	40.98 3.85 0.21 N	115.63 -1.02 -127.69 N	59.49 3.93 -11.14 N	59.93 4.54 0.41 N
RAVENSWOOD_GT_7 24255	70.43 3.89 0.29 N	40.49 2.11 0.10 N	58.71 2.96 0.26 N	40.66 2.04 0.22 N	39.87 2.12 0.18 N	54.15 3.62 0.31 N	71.70 5.53 0.34 N	25.61 2.33 0.17 N	123.14 5.30 -64.93 N	101.72 5.77 -37.42 N	76.68 4.93 -24.53 N	70.38 6.32 -4.34 N	98.38 9.55 0.82 N	122.52 8.66 -30.11 N	118.52 -13.55 -263.57 N	114.94 -0.70 -122.55 N	67.20 5.48 -7.73 N	96.01 9.32 0.74 N	115.21 10.75 -4.70 N	114.67 -1.00 -125.12 N	40.98 3.85 0.21 N	115.63 -1.02 -127.69 N	59.49 3.93 -11.14 N	59.93 4.54 0.41 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	70.45 3.91 0.29 N	40.50 2.13 0.10 N	58.73 2.98 0.26 N	40.66 2.04 0.22 N	39.87 2.12 0.18 N	54.15 3.63 0.31 N	71.71 5.53 0.34 N	25.63 2.35 0.17 N	122.86 5.32 -64.64 N	101.75 5.80 -37.42 N	76.70 4.95 -24.53 N	70.41 6.34 -4.34 N	98.42 9.60 0.82 N	122.54 8.68 -30.11 N	118.52 -13.55 -263.57 N	114.94 -0.70 -122.55 N	67.22 5.50 -7.73 N	96.02 9.33 0.74 N	115.22 10.76 -4.70 N	114.67 -1.00 -125.12 N	40.99 3.86 0.21 N	115.63 -1.02 -127.69 N	59.51 3.95 -11.14 N	59.94 4.55 0.41 N
RAVENSWOOD_GT_9 24257	70.45 3.91 0.29 N	40.50 2.13 0.10 N	58.73 2.98 0.26 N	40.66 2.04 0.22 N	39.87 2.12 0.18 N	54.15 3.63 0.31 N	71.71 5.53 0.34 N	25.63 2.35 0.17 N	122.86 5.32 -64.64 N	101.75 5.80 -37.42 N	76.70 4.95 -24.53 N	70.41 6.34 -4.34 N	98.42 9.60 0.82 N	122.54 8.68 -30.11 N	118.52 -13.55 -263.57 N	114.94 -0.70 -122.55 N	67.22 5.50 -7.73 N	96.02 9.33 0.74 N	115.22 10.76 -4.70 N	114.67 -1.00 -125.12 N	40.99 3.86 0.21 N	115.63 -1.02 -127.69 N	59.51 3.95 -11.14 N	59.94 4.55 0.41 N
RAVENSWOOD____1 23533	70.62 4.08 0.29 N	40.59 2.21 0.10 N	58.82 3.08 0.26 N	40.74 2.12 0.22 N	39.96 2.21 0.18 N	54.26 3.74 0.31 N	71.81 5.63 0.34 N	25.71 2.43 0.17 N	123.00 5.51 -64.59 N	101.97 6.02 -37.42 N	76.90 5.15 -24.53 N	70.65 6.58 -4.34 N	98.75 9.92 0.82 N	122.77 8.91 -30.11 N	118.11 -13.97 -263.57 N	114.92 -0.72 -122.55 N	67.41 5.69 -7.73 N	96.25 9.56 0.74 N	115.48 11.02 -4.70 N	114.64 -1.03 -125.12 N	41.12 3.99 0.21 N	115.61 -1.04 -127.69 N	59.63 4.06 -11.14 N	60.10 4.71 0.41 N
RAVENSWOOD____2 23534	70.59 4.05 0.29 N	40.57 2.20 0.10 N	58.82 3.07 0.26 N	40.74 2.11 0.22 N	39.95 2.20 0.18 N	54.23 3.71 0.31 N	71.79 5.62 0.34 N	25.69 2.41 0.17 N	122.99 5.50 -64.59 N	101.94 5.99 -37.42 N	76.86 5.11 -24.53 N	70.63 6.56 -4.34 N	98.71 9.88 0.82 N	122.73 8.87 -30.11 N	118.10 -13.97 -263.57 N	114.92 -0.73 -122.55 N	67.38 5.67 -7.73 N	96.23 9.55 0.74 N	115.43 10.97 -4.70 N	114.65 -1.02 -125.12 N	41.11 3.97 0.21 N	115.61 -1.04 -127.69 N	59.62 4.06 -11.14 N	60.10 4.71 0.41 N
RAVENSWOOD____3 23535	70.47 3.94 0.29 N	40.51 2.13 0.10 N	58.73 2.98 0.26 N	40.67 2.04 0.22 N	39.88 2.13 0.18 N	54.15 3.63 0.31 N	71.71 5.54 0.34 N	25.64 2.35 0.17 N	122.83 5.34 -64.59 N	101.77 5.82 -37.42 N	76.71 4.96 -24.53 N	70.42 6.35 -4.34 N	98.42 9.60 0.82 N	122.56 8.70 -30.11 N	118.54 -13.54 -263.57 N	114.94 -0.71 -122.55 N	67.24 5.52 -7.73 N	96.04 9.35 0.74 N	115.25 10.79 -4.70 N	114.67 -1.00 -125.12 N	41.01 3.88 0.21 N	115.62 -1.03 -127.69 N	59.51 3.95 -11.14 N	59.95 4.56 0.41 N
RAVENSWOOD____4 23820	70.58 4.04 0.29 N	40.57 2.19 0.10 N	58.81 3.06 0.26 N	40.74 2.11 0.22 N	39.94 2.20 0.18 N	54.23 3.71 0.31 N	71.75 5.58 0.34 N	25.69 2.41 0.17 N	122.53 5.47 -64.15 N	101.93 5.98 -37.42 N	76.85 5.10 -24.53 N	70.60 6.54 -4.34 N	98.69 9.87 0.82 N	122.69 8.83 -30.11 N	118.08 -13.99 -263.57 N	114.92 -0.73 -122.55 N	67.37 5.66 -7.73 N	96.22 9.53 0.74 N	115.43 10.97 -4.70 N	114.65 -1.02 -125.12 N	41.09 3.96 0.21 N	115.61 -1.04 -127.69 N	59.61 4.04 -11.14 N	60.08 4.69 0.41 N
RCPL_TRUST____DRP 24196	70.54 4.00 0.29 N	40.54 2.17 0.10 N	58.78 3.04 0.26 N	40.70 2.08 0.22 N	39.92 2.17 0.18 N	54.21 3.68 0.31 N	71.82 5.65 0.34 N	25.67 2.39 0.17 N	127.41 5.41 -69.10 N	101.84 5.89 -37.42 N	76.79 5.04 -24.53 N	70.53 6.46 -4.34 N	98.60 9.78 0.82 N	122.72 8.86 -30.11 N	118.25 -13.80 -263.54 N	114.92 -0.71 -122.54 N	67.34 5.62 -7.73 N	96.22 9.53 0.74 N	115.45 10.99 -4.70 N	114.64 -1.02 -125.11 N	41.05 3.92 0.21 N	115.60 -1.04 -127.68 N	59.57 4.01 -11.14 N	60.00 4.61 0.41 N
RENSSELAER____COGEN 23796	69.85 3.02 0.00 N	40.23 1.76 0.00 N	58.63 2.63 0.00 N	40.67 1.82 0.00 N	39.72 1.79 0.00 N	53.47 2.63 0.00 N	70.21 3.69 0.00 N	24.78 1.32 0.00 N	56.03 3.13 0.00 N	109.90 3.51 -47.87 N	81.40 2.81 -31.37 N	69.42 3.63 -6.06 N	95.21 5.57 0.00 N	110.18 5.32 -21.11 N	119.72 -8.28 -259.49 N	146.90 -0.43 -154.24 N	67.52 3.28 -10.25 N	92.66 5.22 0.00 N	112.40 5.97 -6.67 N	148.14 -0.59 -158.17 N	39.58 2.24 0.00 N	149.71 -0.75 0.00 N	61.56 2.75 -14.39 N	59.09 3.29 0.00 N
REVERE_CPPR_DRP 24186	66.90 0.07 0.00 N	38.43 -0.04 0.00 N	55.98 -0.02 0.00 N	38.82 -0.02 0.00 N	37.97 0.04 0.00 N	51.19 0.36 0.00 N	67.62 1.10 0.00 N	23.95 0.49 0.00 N	54.32 1.42 0.00 N	61.17 1.64 -1.01 N	49.18 1.30 -0.66 N	61.38 1.53 -0.13 N	92.14 2.49 0.00 N	86.40 2.23 -0.42 N	-129.07 -2.96 -5.39 N	-3.83 -0.16 -3.23 N	55.64 1.44 -0.21 N	90.11 2.67 0.00 N	102.93 3.03 -0.14 N	-6.39 -0.26 -3.32 N	38.31 0.96 0.00 N	-7.85 -0.19 -3.39 N	45.23 0.51 -0.30 N	56.18 0.38 0.00 N
ROCHESTER_9_IC 23652	40.58 -4.43 21.82 N	28.59 -2.65 7.23 N	32.92 -4.01 19.07 N	19.87 -2.77 16.20 N	21.54 -2.63 13.76 N	24.41 -3.21 23.22 N	37.26 -3.55 25.71 N	9.26 -1.40 12.80 N	41.41 -2.30 9.19 N	20.96 -2.61 34.95 N	22.92 -2.10 22.20 N	23.81 -2.72 33.19 N	23.20 -3.93 62.52 N	19.61 -3.61 60.53 N	-122.52 5.75 -3.22 N	10.49 0.27 -17.13 N	24.47 -2.17 27.35 N	28.59 -3.34 55.51 N	53.95 -3.85 41.96 N	8.03 0.34 -17.14 N	20.36 -1.53 15.45 N	1.76 0.36 -12.44 N	25.74 -2.34 16.34 N	21.67 -3.27 30.87 N
ROSETON____1 23587	69.75 3.22 0.29 N	40.14 1.77 0.10 N	58.26 2.52 0.26 N	40.35 1.72 0.22 N	39.53 1.78 0.18 N	53.52 3.00 0.31 N	70.73 4.56 0.35 N	25.12 1.83 0.17 N	56.97 4.20 0.12 N	100.36 4.58 -37.25 N	75.53 3.89 -24.42 N	69.04 5.00 -4.32 N	96.39 7.57 0.82 N	120.04 6.92 -29.38 N	117.66 -10.78 -259.94 N	114.50 -0.55 -121.96 N	66.11 4.43 -7.69 N	94.17 7.48 0.75 N	113.10 8.66 -4.68 N	114.29 -0.81 -124.54 N	40.27 3.14 0.21 N	115.21 -0.85 -127.10 N	58.76 3.25 -11.09 N	59.14 3.75 0.42 N
ROSETON____2 23588	69.75 3.22 0.29 N	40.14 1.77 0.10 N	58.26 2.52 0.26 N	40.35 1.72 0.22 N	39.53 1.78 0.18 N	53.52 3.00 0.31 N	70.73 4.56 0.35 N	25.12 1.83 0.17 N	56.97 4.20 0.12 N	100.36 4.58 -37.25 N	75.53 3.89 -24.42 N	69.04 5.00 -4.32 N	96.39 7.57 0.82 N	120.04 6.92 -29.38 N	117.66 -10.78 -259.94 N	114.50 -0.55 -121.96 N	66.11 4.43 -7.69 N	94.17 7.48 0.75 N	113.10 8.66 -4.68 N	114.29 -0.81 -124.54 N	40.27 3.14 0.21 N	115.21 -0.85 -127.10 N	58.76 3.25 -11.09 N	59.14 3.75 0.42 N
RUSSELL____1 23602	40.52 -4.37 21.94 N	28.72 -2.48 7.27 N	32.94 -3.89 19.17 N	19.95 -2.60 16.28 N	21.68 -2.41 13.84 N	24.83 -2.66 23.35 N	38.20 -2.47 25.85 N	9.60 -0.99 12.87 N	42.06 -1.60 9.24 N	21.66 -1.66 35.22 N	23.59 -1.25 22.37 N	24.70 -1.64 33.38 N	24.49 -2.30 62.86 N	20.76 -2.09 60.89 N	-125.44 3.21 -2.85 N	10.21 0.12 -16.99 N	25.38 -1.09 27.52 N	30.24 -1.39 55.81 N	55.58 -1.98 42.20 N	7.69 0.14 -17.00 N	20.94 -0.86 15.54 N	1.44 0.21 -12.27 N	26.18 -1.79 16.45 N	21.96 -2.81 31.04 N
RUSSELL____2 23532	40.52 -4.37 21.94 N	28.72 -2.48 7.27 N	32.94 -3.89 19.17 N	19.95 -2.60 16.28 N	21.68 -2.41 13.84 N	24.83 -2.66 23.35 N	38.20 -2.47 25.85 N	9.60 -0.99 12.87 N	42.06 -1.60 9.24 N	21.66 -1.66 35.22 N	23.59 -1.25 22.37 N	24.70 -1.64 33.38 N	24.49 -2.30 62.86 N	20.76 -2.09 60.89 N	-125.44 3.21 -2.85 N	10.21 0.12 -16.99 N	25.38 -1.09 27.52 N	30.24 -1.39 55.81 N	55.58 -1.98 42.20 N	7.69 0.14 -17.00 N	20.94 -0.86 15.54 N	1.44 0.21 -12.27 N	26.18 -1.79 16.45 N	21.96 -2.81 31.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	40.42 -4.58 21.82 N	28.55 -2.69 7.23 N	32.82 -4.11 19.07 N	19.83 -2.81 16.20 N	21.53 -2.64 13.76 N	24.45 -3.17 23.22 N	37.37 -3.44 25.71 N	9.29 -1.37 12.80 N	41.41 -2.30 9.19 N	21.02 -2.55 34.96 N	22.96 -2.05 22.21 N	23.87 -2.67 33.19 N	23.28 -3.84 62.52 N	19.69 -3.52 60.53 N	-122.86 5.44 -3.20 N	10.45 0.24 -17.12 N	24.53 -2.11 27.35 N	28.78 -3.15 55.51 N	54.01 -3.79 41.96 N	8.00 0.32 -17.13 N	20.42 -1.47 15.45 N	1.73 0.35 -12.42 N	25.74 -2.34 16.34 N	21.65 -3.28 30.87 N	
RUSSELL___4 23556	40.51 -4.38 21.94 N	28.71 -2.49 7.27 N	32.93 -3.90 19.17 N	19.94 -2.61 16.28 N	21.67 -2.42 13.84 N	24.81 -2.68 23.35 N	38.18 -2.48 25.85 N	9.60 -0.98 12.87 N	42.03 -1.63 9.24 N	21.63 -1.69 35.22 N	23.56 -1.29 22.37 N	24.66 -1.68 33.38 N	24.46 -2.33 62.86 N	20.72 -2.13 60.89 N	-125.45 3.19 -2.85 N	10.21 0.12 -16.99 N	25.36 -1.11 27.51 N	30.19 -1.43 55.81 N	55.53 -2.03 42.20 N	7.69 0.14 -17.00 N	20.92 -0.88 15.54 N	1.44 0.22 -12.27 N	26.16 -1.81 16.45 N	21.95 -2.82 31.04 N	
RUSSELL___STATION 23914	40.42 -4.58 21.82 N	28.55 -2.69 7.23 N	32.82 -4.11 19.07 N	19.83 -2.81 16.20 N	21.53 -2.64 13.76 N	24.45 -3.17 23.22 N	37.37 -3.44 25.71 N	9.29 -1.37 12.80 N	41.41 -2.30 9.19 N	21.02 -2.55 34.96 N	22.96 -2.05 22.21 N	23.87 -2.67 33.19 N	23.28 -3.84 62.52 N	19.69 -3.52 60.53 N	-122.86 5.44 -3.20 N	10.45 0.24 -17.12 N	24.53 -2.11 27.35 N	28.78 -3.15 55.51 N	54.01 -3.79 41.96 N	8.00 0.32 -17.13 N	20.42 -1.47 15.45 N	1.73 0.35 -12.42 N	25.74 -2.34 16.34 N	21.65 -3.28 30.87 N	
S SALMON___HYD 24043	63.58 -3.25 0.00 N	36.51 -1.96 0.00 N	53.12 -2.88 0.00 N	36.87 -1.97 0.00 N	36.07 -1.86 0.00 N	48.74 -2.09 0.00 N	64.49 -2.03 0.00 N	22.94 -0.51 0.00 N	51.88 -1.02 0.00 N	59.71 -1.22 -2.41 N	47.85 -0.95 -1.58 N	58.76 -1.27 -0.30 N	87.84 -1.80 0.00 N	83.05 -1.73 -1.03 N	-115.35 3.21 -12.94 N	1.02 0.16 -7.76 N	53.39 -1.11 -0.52 N	86.10 -1.34 0.00 N	98.49 -1.60 -0.34 N	-1.32 0.16 -7.96 N	36.42 -0.92 0.00 N	-2.65 0.26 -8.13 N	43.78 -1.37 -0.72 N	53.67 -2.14 0.00 N	
SELKIRK___II 23799	69.07 2.24 0.00 N	39.90 1.43 0.00 N	58.13 2.13 0.00 N	40.29 1.45 0.00 N	39.36 1.43 0.00 N	53.01 2.17 0.00 N	69.55 3.04 0.00 N	24.53 1.07 0.00 N	55.43 2.53 0.00 N	108.93 2.72 -47.69 N	80.69 2.22 -31.25 N	68.28 2.50 -6.05 N	93.42 3.77 0.00 N	107.83 3.60 -20.48 N	119.55 -5.65 -256.70 N	146.82 -0.29 -154.02 N	66.46 2.23 -10.24 N	91.00 3.56 0.00 N	110.55 4.13 -6.66 N	148.13 -0.40 -157.97 N	38.89 1.55 0.00 N	149.76 -0.50 -161.31 N	60.60 1.81 -14.37 N	58.10 2.30 0.00 N	
SELKIRK___I 23801	69.52 2.69 0.00 N	40.08 1.62 0.00 N	58.05 2.05 0.00 N	40.20 1.36 0.00 N	39.18 1.25 0.00 N	52.81 1.97 0.00 N	69.36 2.84 0.00 N	24.45 1.00 0.00 N	55.29 2.39 0.00 N	108.71 2.60 -47.59 N	80.54 2.13 -31.19 N	68.43 2.68 -6.03 N	93.63 3.98 0.00 N	107.88 3.75 -20.39 N	118.17 -5.92 -255.58 N	146.14 -0.30 -153.35 N	66.55 2.37 -10.20 N	91.30 3.86 0.00 N	110.78 4.39 -6.63 N	147.42 -0.42 -157.28 N	38.97 1.63 0.00 N	149.05 -0.50 -160.60 N	60.61 1.89 -14.31 N	58.40 2.60 0.00 N	
SENECA OSWGO___HYD 24041	64.36 -2.46 0.00 N	36.97 -1.50 0.00 N	53.74 -2.27 0.00 N	37.25 -1.59 0.00 N	36.44 -1.48 0.00 N	49.11 -1.72 0.00 N	64.73 -1.79 0.00 N	22.84 -0.61 0.00 N	51.87 -1.03 0.00 N	60.63 -1.15 -3.25 N	48.49 -0.86 -2.13 N	58.96 -1.18 -0.41 N	88.01 -1.64 0.00 N	83.54 -1.59 -1.38 N	-111.29 2.77 -17.42 N	3.69 0.14 -10.46 N	53.73 -0.95 -0.69 N	86.14 -1.29 0.00 N	98.69 -1.51 -0.45 N	1.43 0.15 -10.72 N	36.65 -0.68 0.00 N	0.12 0.21 -10.95 N	44.19 -1.20 -0.98 N	54.05 -1.76 0.00 N	
SENECA___ENERGY 23797	63.76 -3.58 -0.51 N	36.55 -2.08 -0.17 N	53.34 -3.11 -0.45 N	37.03 -2.20 -0.38 N	36.21 -2.05 -0.32 N	49.09 -2.30 -0.54 N	64.81 -2.31 -0.60 N	22.79 -0.97 -0.30 N	51.71 -1.41 -0.22 N	63.19 -1.74 -6.40 N	50.09 -1.30 -4.17 N	59.28 -1.93 -1.48 N	88.51 -2.54 -1.41 N	84.92 -2.51 -3.68 N	-97.50 4.24 -29.75 N	10.84 0.22 -17.52 N	54.53 -1.29 -1.84 N	86.55 -2.19 -1.31 N	98.91 -2.61 -1.76 N	8.82 0.28 -17.99 N	36.72 -0.99 -0.36 N	7.67 0.23 -18.48 N	44.64 -1.83 -2.06 N	53.88 -2.65 -0.73 N	
SHOEMAKER___GT 23640	69.39 2.86 0.31 N	39.93 1.56 0.10 N	57.94 2.21 0.27 N	40.12 1.51 0.23 N	39.31 1.57 0.19 N	53.21 2.70 0.32 N	70.30 4.15 0.36 N	24.91 1.64 0.18 N	56.56 3.79 0.13 N	96.83 4.09 -34.21 N	73.14 3.49 -22.43 N	68.12 4.48 -3.92 N	95.59 6.80 0.86 N	116.20 6.18 -26.28 N	95.40 -9.58 -236.47 N	104.82 -0.49 -112.22 N	65.02 4.01 -7.03 N	93.47 6.82 0.78 N	111.90 7.91 -4.23 N	104.43 -0.74 -114.61 N	39.97 2.84 0.22 N	105.15 -0.77 -116.96 N	57.51 2.91 -10.17 N	58.70 3.33 0.43 N	
SHOREHAM_IC_1 23715	70.70 4.17 0.29 N	41.33 2.96 0.10 N	60.00 4.25 0.26 N	41.60 2.98 0.22 N	40.85 3.10 0.18 N	55.75 5.22 0.31 N	85.00 7.94 -10.54 N	30.98 3.13 -4.39 N	122.27 6.08 -63.29 N	102.25 6.29 -37.43 N	90.97 6.02 -37.73 N	87.00 7.72 -19.56 N	99.44 10.62 0.82 N	122.91 9.04 -30.12 N	119.80 -12.32 -263.61 N	114.94 -0.72 -122.57 N	67.98 6.26 -7.73 N	105.34 11.41 -6.49 N	118.87 12.83 -6.29 N	114.60 -1.10 -125.14 N	162.50 4.69 -120.47 N	117.09 -1.10 -129.22 N	60.14 4.57 -11.14 N	60.26 4.87 0.41 N	
SHOREHAM_IC_2 23716	70.70 4.17 0.29 N	41.33 2.96 0.10 N	60.00 4.25 0.26 N	41.60 2.98 0.22 N	40.85 3.10 0.18 N	55.75 5.22 0.31 N	85.00 7.94 -10.54 N	30.98 3.13 -4.39 N	122.27 6.08 -63.29 N	102.25 6.29 -37.43 N	90.97 6.02 -37.73 N	87.00 7.72 -19.56 N	99.44 10.62 0.82 N	122.91 9.04 -30.12 N	119.80 -12.32 -263.61 N	114.94 -0.72 -122.57 N	67.98 6.26 -7.73 N	105.34 11.41 -6.49 N	118.87 12.83 -6.29 N	114.60 -1.10 -125.14 N	162.50 4.69 -120.47 N	117.09 -1.10 -129.22 N	60.14 4.57 -11.14 N	60.26 4.87 0.41 N	
SISSONVILLE___ 23735	65.52 -1.30 0.00 N	37.75 -0.72 0.00 N	55.01 -0.99 0.00 N	38.19 -0.64 0.00 N	37.26 -0.67 0.00 N	49.66 -1.18 0.00 N	64.33 -2.18 0.00 N	22.84 -0.61 0.00 N	50.58 -2.33 0.00 N	55.96 -2.56 0.00 N	45.11 -2.12 0.00 N	57.03 -2.69 0.00 N	85.41 -4.23 0.00 N	79.86 -3.89 0.00 N	-125.43 6.06 0.00 N	-6.60 0.31 0.00 N	51.46 -2.53 0.00 N	83.29 -4.14 0.00 N	94.85 -4.91 0.00 N	-8.99 0.45 0.00 N	35.50 -1.84 0.00 N	-10.47 0.57 0.00 N	42.58 -1.84 0.00 N	53.63 -2.18 0.00 N	
SITHE_IND_GS1 24169	64.27 -2.85 -0.30 N	36.90 -1.67 -0.10 N	53.79 -2.46 -0.26 N	37.35 -1.71 -0.22 N	36.49 -1.63 -0.18 N	49.10 -2.05 -0.31 N	64.40 -2.46 -0.35 N	22.72 -0.91 -0.17 N	51.26 -1.76 -0.12 N	60.11 -1.98 -3.56 N	47.97 -1.57 -2.33 N	58.52 -2.04 -0.84 N	87.47 -3.01 -0.83 N	83.03 -2.83 -2.11 N	-110.50 4.46 -16.54 N	3.06 0.24 -9.72 N	53.25 -1.77 -1.04 N	85.39 -2.79 -0.75 N	97.56 -3.20 -1.00 N	0.84 0.30 -9.98 N	36.32 -1.23 -0.21 N	-0.44 0.34 -1.15 N	43.91 -1.66 -1.15 N	54.02 -2.20 -0.42 N	
SITHE_IND_GS2	64.27	36.90	53.79	37.35	36.49	49.10	64.40	22.72	51.26	60.11	47.97	58.52	87.47	83.03	-110.50	3.06	53.25	85.39	97.56	0.84	36.32	-0.44	43.91	54.02	

24170	-2.85 -0.30 N	-1.67 -0.10 N	-2.46 -0.26 N	-1.71 -0.22 N	-1.63 -0.18 N	-2.05 -0.31 N	-2.46 -0.35 N	-0.91 -0.17 N	-1.76 -0.12 N	-1.98 -3.56 N	-1.57 -2.33 N	-2.04 -0.84 N	-3.01 -0.83 N	-2.83 -2.11 N	4.46 -16.54 N	0.24 -9.72 N	-1.77 -1.04 N	-2.79 -0.75 N	-3.20 -1.00 N	0.30 -9.98 N	-1.23 -0.21 N	0.34 -10.26 N	-1.66 -1.15 N	-2.20 -0.42 N
SITHE_IND_GS3 24171	64.27 -2.85 -0.30 N	36.90 -1.67 -0.10 N	53.79 -2.46 -0.26 N	37.35 -1.71 -0.22 N	36.49 -1.63 -0.18 N	49.10 -2.05 -0.31 N	64.40 -2.46 -0.35 N	22.72 -0.91 -0.17 N	51.26 -1.76 -0.12 N	60.11 -1.98 -3.56 N	47.97 -1.57 -2.33 N	58.52 -2.04 -0.84 N	87.47 -3.01 -0.83 N	83.03 -2.83 -2.11 N	-110.50 4.46 -16.54 N	3.06 0.24 -9.72 N	53.25 -1.77 -1.04 N	85.39 -2.79 -0.75 N	97.56 -3.20 -1.00 N	0.84 0.30 -9.98 N	36.32 -1.23 -0.21 N	-0.44 0.34 -10.26 N	43.91 -1.66 -1.15 N	54.02 -2.20 -0.42 N
SITHE_IND_GS4 24172	64.27 -2.85 -0.30 N	36.90 -1.67 -0.10 N	53.79 -2.46 -0.26 N	37.35 -1.71 -0.22 N	36.49 -1.63 -0.18 N	49.10 -2.05 -0.31 N	64.40 -2.46 -0.35 N	22.72 -0.91 -0.17 N	51.26 -1.76 -0.12 N	60.11 -1.98 -3.56 N	47.97 -1.57 -2.33 N	58.52 -2.04 -0.84 N	87.47 -3.01 -0.83 N	83.03 -2.83 -2.11 N	-110.50 4.46 -16.54 N	3.06 0.24 -9.72 N	53.25 -1.77 -1.04 N	85.39 -2.79 -0.75 N	97.56 -3.20 -1.00 N	0.84 0.30 -9.98 N	36.32 -1.23 -0.21 N	-0.44 0.34 -10.26 N	43.91 -1.66 -1.15 N	54.02 -2.20 -0.42 N
SITHE___BATAVIA 24024	40.50 -5.74 20.58 N	28.24 -3.41 6.82 N	32.94 -5.08 17.98 N	20.03 -3.53 15.27 N	21.61 -3.35 12.98 N	24.72 -4.22 21.89 N	37.23 -5.05 24.24 N	9.16 -2.22 12.07 N	40.58 -3.65 8.67 N	22.25 -4.27 32.01 N	23.46 -3.46 20.31 N	24.06 -4.49 31.18 N	24.12 -6.54 58.98 N	21.19 -5.95 56.61 N	-113.72 9.45 -8.31 N	12.84 0.44 25.53 N	24.72 -3.73 52.24 N	29.21 -5.98 39.36 N	53.68 -6.71 19.40 N	10.56 0.61 14.55 N	20.29 -2.50 14.55 N	4.54 0.54 -15.04 N	25.99 -3.35 15.08 N	22.30 -4.45 29.06 N
SITHE___INDEPEND 23800	64.27 -2.85 -0.30 N	36.90 -1.67 -0.10 N	53.79 -2.46 -0.26 N	37.35 -1.71 -0.22 N	36.49 -1.63 -0.18 N	49.10 -2.05 -0.31 N	64.40 -2.46 -0.35 N	22.72 -0.91 -0.17 N	51.26 -1.76 -0.12 N	60.11 -1.98 -3.56 N	47.97 -1.57 -2.33 N	58.52 -2.04 -0.84 N	87.47 -3.01 -0.83 N	83.03 -2.83 -2.11 N	-110.50 4.46 -16.54 N	3.06 0.24 -9.72 N	53.25 -1.77 -1.04 N	85.39 -2.79 -0.75 N	97.56 -3.20 -1.00 N	0.84 0.30 -9.98 N	36.32 -1.23 -0.21 N	-0.44 0.34 -10.26 N	43.91 -1.66 -1.15 N	54.02 -2.20 -0.42 N
SITHE___MASSENA 23902	66.94 0.11 0.00 N	38.56 0.09 0.00 N	56.20 0.20 0.00 N	39.01 0.17 0.00 N	38.03 0.10 0.00 N	50.62 -0.22 0.00 N	65.71 -0.81 0.00 N	23.27 -0.19 0.00 N	51.70 -1.20 0.00 N	57.19 -1.33 0.00 N	46.11 -1.11 0.00 N	58.35 -1.38 0.00 N	87.41 -2.23 0.00 N	81.72 -2.03 0.00 N	-128.29 3.20 0.00 N	-6.76 0.14 0.00 N	52.71 -1.27 0.00 N	85.16 -2.27 0.00 N	97.05 -2.71 0.00 N	-9.20 0.24 0.00 N	36.38 -0.96 0.00 N	-10.75 0.29 0.00 N	43.69 -0.74 0.00 N	55.11 -0.69 0.00 N
SITHE___OGDNSBRG 24021	67.29 0.47 0.00 N	38.74 0.27 0.00 N	56.44 0.44 0.00 N	39.20 0.36 0.00 N	38.24 0.31 0.00 N	50.92 0.08 0.00 N	66.19 -0.32 0.00 N	23.59 0.13 0.00 N	52.26 -0.64 0.00 N	57.77 -0.75 0.00 N	46.54 -0.67 0.00 N	58.82 -0.90 0.00 N	88.10 -1.55 0.00 N	82.39 -1.36 0.00 N	-129.06 2.44 0.00 N	-6.80 0.11 0.00 N	53.07 -0.91 0.00 N	85.93 -1.51 0.00 N	97.86 -1.89 0.00 N	-9.28 0.17 0.00 N	36.62 -0.73 0.00 N	-10.80 0.25 0.00 N	43.87 -0.56 0.00 N	55.26 -0.55 0.00 N
SITHE___STERLING 23777	66.56 -0.27 0.00 N	38.23 -0.24 0.00 N	55.70 -0.31 0.00 N	38.61 -0.23 0.00 N	37.75 -0.18 0.00 N	50.87 0.03 0.00 N	67.14 0.63 0.00 N	23.74 0.28 0.00 N	53.89 0.99 0.00 N	61.08 1.18 -1.37 N	49.06 0.94 -0.90 N	60.93 1.03 -0.17 N	91.46 1.81 0.00 N	85.92 1.59 -0.58 N	-126.06 -1.92 -7.35 N	-2.59 -0.10 -4.41 N	55.34 1.06 -0.29 N	89.45 2.02 0.00 N	102.24 2.29 -0.19 N	-5.11 -0.19 -4.53 N	38.10 0.76 0.00 N	-6.57 -0.15 -4.62 N	45.11 0.27 -0.41 N	55.92 0.12 0.00 N
SOUTH CAIRO___GT 23612	71.36 4.80 0.27 N	41.11 2.73 0.09 N	59.74 3.97 0.23 N	41.37 2.73 0.20 N	40.50 2.74 0.17 N	54.78 4.23 0.28 N	72.36 6.16 0.31 N	25.63 2.33 0.16 N	58.20 5.41 0.11 N	106.41 5.91 -41.96 N	79.57 4.85 -27.50 N	70.50 5.95 -4.83 N	97.95 9.06 0.76 N	118.28 8.42 -26.12 N	115.11 -13.27 -259.88 N	126.36 -0.68 -133.95 N	67.87 5.35 -8.53 N	95.67 8.93 0.69 N	115.35 10.35 -5.25 N	126.61 -0.97 -137.03 N	40.92 3.78 0.19 N	127.73 -1.08 -139.86 N	60.82 4.14 -12.25 N	60.34 4.92 0.38 N
SOUTH HAMPTN___IC 23720	71.64 5.10 0.29 N	41.81 3.43 0.10 N	60.69 4.95 0.26 N	42.09 3.47 0.22 N	41.34 3.60 0.18 N	56.49 5.96 0.31 N	86.18 9.12 -10.54 N	31.47 3.62 -4.39 N	123.38 7.19 -63.29 N	103.43 7.47 -37.43 N	91.94 6.99 -37.73 N	88.16 8.87 -19.56 N	101.18 12.36 0.82 N	124.51 10.65 -30.12 N	117.33 -14.79 -263.61 N	114.82 -0.84 -122.57 N	69.10 7.39 -7.73 N	107.28 13.35 -6.49 N	121.00 14.95 -6.29 N	114.41 -1.29 -125.14 N	163.26 5.45 -120.47 N	116.88 -1.30 -129.22 N	60.92 5.35 -11.14 N	61.16 5.77 0.41 N
SOUTHOLD___IC 23719	73.89 7.35 0.29 N	43.11 4.74 0.10 N	62.63 6.88 0.26 N	43.45 4.83 0.22 N	42.73 4.98 0.18 N	58.52 8.00 0.31 N	89.24 12.18 -10.54 N	32.61 4.76 -4.39 N	126.08 9.89 -63.29 N	106.33 10.38 -37.43 N	94.27 9.32 -37.73 N	90.96 11.67 -19.56 N	105.39 16.56 0.82 N	128.38 14.52 -30.12 N	111.27 -20.85 -263.61 N	114.51 -1.16 -122.57 N	71.70 9.99 -7.73 N	111.85 17.93 -6.49 N	126.13 20.08 -6.29 N	113.94 -1.75 -125.14 N	165.02 7.21 -120.47 N	116.41 -1.77 -129.22 N	62.75 7.18 -11.14 N	63.21 7.82 0.41 N
ST LAWRENCE____ 23600	66.56 -0.27 0.00 N	38.36 -0.11 0.00 N	55.88 -0.12 0.00 N	38.80 -0.05 0.00 N	37.81 -0.12 0.00 N	50.31 -0.52 0.00 N	65.31 -1.21 0.00 N	23.12 -0.34 0.00 N	51.43 -1.48 0.00 N	56.88 -1.64 0.00 N	45.86 -1.36 0.00 N	58.02 -1.70 0.00 N	86.94 -2.70 0.00 N	81.26 -2.49 0.00 N	-127.63 3.86 0.00 N	-6.73 0.18 0.00 N	52.42 -1.57 0.00 N	84.71 -2.73 0.00 N	96.55 -3.21 0.00 N	-9.16 0.29 0.00 N	36.21 -1.13 0.00 N	-10.70 0.34 0.00 N	43.50 -0.93 0.00 N	54.87 -0.93 0.00 N
STATION 5_MISC_HYD 23604	41.65 -3.20 21.98 N	29.22 -1.97 7.28 N	33.61 -3.18 19.20 N	20.35 -2.18 16.31 N	22.04 -2.03 13.86 N	25.45 -2.00 23.38 N	39.34 -1.28 25.89 N	10.15 -0.42 12.89 N	43.47 -0.17 9.26 N	22.97 -0.26 35.29 N	24.62 -0.18 22.42 N	26.03 -0.26 33.43 N	26.58 -0.10 62.96 N	22.71 -0.04 61.00 N	-128.50 0.25 -2.75 N	10.03 -0.02 -16.96 N	26.79 0.37 27.56 N	32.58 1.05 55.90 N	58.36 0.87 42.27 N	7.42 -0.09 -16.96 N	21.90 0.13 15.56 N	1.16 -0.02 -12.22 N	26.98 -0.95 16.48 N	22.79 -1.92 31.09 N
STEEL___WIND 323596	41.37 -7.02 18.44 N	28.21 -4.15 6.11 N	33.82 -6.07 16.11 N	20.88 -4.27 13.69 N	22.23 -4.07 11.63 N	25.97 -5.25 19.62 N	38.32 -6.46 21.73 N	9.80 -2.84 10.82 N	40.33 -4.80 7.77 N	25.81 -5.60 27.12 N	25.52 -4.54 17.16 N	26.11 -5.88 27.74 N	28.23 -8.52 52.90 N	25.42 -8.00 50.33 N	-103.25 12.60 -15.65 N	16.01 0.63 -22.28 N	26.32 -5.02 22.64 N	32.26 -8.18 46.99 N	55.41 -9.16 35.19 N	13.93 0.88 -22.49 N	20.87 -3.39 13.08 N	8.43 0.79 -18.68 N	27.03 -4.28 13.11 N	24.16 -5.51 26.13 N

STURGEON_POOL_HYD 23609	70.16 3.61 0.29 N	40.36 1.99 0.09 N	58.56 2.81 0.25 N	40.55 1.92 0.21 N	39.75 2.00 0.18 N	53.91 3.38 0.30 N	71.42 5.24 0.34 N	25.40 2.11 0.17 N	57.60 4.82 0.12 N	102.20 5.25 -38.43 N	76.78 4.37 -25.19 N	69.67 5.50 -4.45 N	97.09 8.25 0.80 N	118.42 7.50 -27.18 N	111.11 -11.55 -254.15 N	117.37 -0.59 -124.87 N	66.71 4.83 -7.90 N	94.87 8.17 0.73 N	114.00 9.43 -4.82 N	117.32 -0.87 -127.63 N	40.52 3.38 0.20 N	118.31 -0.90 -130.26 N	59.32 3.52 -11.38 N	59.56 4.17 0.40 N
SYRACUSE___ENERGY_ST1 323597	65.31 -1.88 -0.36 N	37.45 -1.14 -0.12 N	54.63 -1.69 -0.31 N	37.94 -1.17 -0.27 N	37.07 -1.09 -0.23 N	50.02 -1.19 -0.38 N	65.83 -1.11 -0.42 N	23.22 -0.45 -0.21 N	52.45 -0.60 -0.15 N	62.85 -0.71 -5.03 N	49.96 -0.55 -3.29 N	60.00 -0.83 -1.11 N	89.52 -1.12 -1.00 N	85.50 -1.09 -2.85 N	-105.83 1.83 -23.83 N	7.25 0.09 -14.06 N	54.78 -0.61 -1.41 N	87.47 -0.88 -0.92 N	100.06 -1.01 -1.31 N	5.08 0.10 -14.43 N	37.16 -0.44 -0.25 N	3.88 0.11 -14.82 N	45.12 -0.91 -1.61 N	54.99 -1.32 -0.51 N
SYRACUSE___ENERGY_ST2 323598	65.31 -1.88 -0.36 N	37.45 -1.14 -0.12 N	54.63 -1.69 -0.31 N	37.94 -1.17 -0.27 N	37.07 -1.09 -0.23 N	50.02 -1.19 -0.38 N	65.83 -1.11 -0.42 N	23.22 -0.45 -0.21 N	52.45 -0.60 -0.15 N	62.85 -0.71 -5.03 N	49.96 -0.55 -3.29 N	60.00 -0.83 -1.11 N	89.52 -1.12 -1.00 N	85.50 -1.09 -2.85 N	-105.83 1.83 -23.83 N	7.25 0.09 -14.06 N	54.78 -0.61 -1.41 N	87.47 -0.88 -0.92 N	100.06 -1.01 -1.31 N	5.08 0.10 -14.43 N	37.16 -0.44 -0.25 N	3.88 0.11 -14.82 N	45.12 -0.91 -1.61 N	54.99 -1.32 -0.51 N
SYRACUSE___POWER 24017	65.45 -1.61 -0.24 N	37.56 -0.99 -0.08 N	54.72 -1.49 -0.21 N	37.97 -1.05 -0.18 N	37.11 -0.97 -0.15 N	50.03 -1.06 -0.25 N	65.92 -0.88 -0.28 N	23.28 -0.32 -0.14 N	52.72 -0.28 -0.10 N	62.85 -0.35 -4.68 N	50.03 -0.25 -3.05 N	60.17 -0.46 -0.91 N	89.47 -0.46 -0.28 N	85.01 -0.53 -1.80 N	-107.50 1.21 -22.78 N	6.77 0.07 -13.61 N	54.95 -0.25 -1.22 N	87.82 -0.22 -0.61 N	100.52 -0.29 -1.06 N	4.56 0.04 -13.97 N	37.32 -0.19 -0.17 N	3.34 0.06 -14.32 N	45.20 -0.69 -1.47 N	55.09 -1.05 -0.34 N
Stony___Brook 24151	71.21 4.67 0.29 N	41.46 3.08 0.10 N	60.11 4.36 0.26 N	41.69 3.07 0.22 N	40.93 3.19 0.18 N	55.84 5.31 0.31 N	85.18 8.13 -10.54 N	31.18 3.33 -4.39 N	122.64 6.45 -63.29 N	102.60 6.64 -37.43 N	91.32 6.37 -37.73 N	87.43 8.14 -19.56 N	100.01 11.18 0.82 N	123.38 9.52 -30.12 N	119.17 -12.94 -263.61 N	114.86 -0.80 -122.57 N	67.98 6.27 -7.73 N	105.37 11.45 -6.49 N	118.86 12.81 -6.29 N	114.60 -1.10 -125.14 N	162.64 4.84 -120.47 N	117.03 -1.15 -129.22 N	60.39 4.82 -11.14 N	60.64 5.25 0.41 N
UNION___PROCESSING_DRP 323587	39.98 -5.05 21.80 N	28.27 -2.98 7.22 N	32.50 -4.46 19.04 N	19.59 -3.07 16.18 N	21.27 -2.91 13.74 N	24.00 -3.65 23.19 N	36.58 -4.25 25.68 N	8.96 -1.71 12.79 N	40.72 -3.00 9.18 N	20.27 -3.38 34.87 N	22.34 -2.73 22.15 N	23.03 -3.55 33.15 N	21.99 -5.20 62.45 N	18.53 -4.77 60.44 N	-120.63 7.44 -3.42 N	10.69 0.36 -17.24 N	23.75 -2.93 27.31 N	27.40 -4.60 55.44 N	52.54 -5.31 41.90 N	8.27 0.47 -17.25 N	19.88 -2.03 15.43 N	2.00 0.49 -12.56 N	25.28 -2.84 16.31 N	21.14 -3.83 30.83 N
UPPER HUDSON___HYD 24058	67.36 0.54 0.00 N	38.68 0.21 0.00 N	56.50 0.50 0.00 N	39.26 0.42 0.00 N	38.33 0.40 0.00 N	51.78 0.94 0.00 N	68.65 2.14 0.00 N	24.31 0.85 0.00 N	54.85 1.95 0.00 N	110.89 2.52 -49.85 N	81.97 2.09 -32.67 N	68.95 2.92 -6.31 N	94.27 4.63 0.00 N	110.86 4.72 -22.40 N	132.84 -7.55 -271.87 N	153.25 -0.41 -160.57 N	67.16 2.50 -10.67 N	91.30 3.87 0.00 N	111.31 4.61 -6.95 N	154.68 -0.52 -164.65 N	39.04 1.70 0.00 N	156.61 -0.46 -168.12 N	61.14 1.74 -14.98 N	57.63 1.83 0.00 N
UPPER RAQUET___HYD 24056	65.52 -1.30 0.00 N	37.75 -0.72 0.00 N	55.01 -0.99 0.00 N	38.19 -0.64 0.00 N	37.26 -0.67 0.00 N	49.66 -1.18 0.00 N	64.33 -2.18 0.00 N	22.84 -0.61 0.00 N	50.58 -2.33 0.00 N	55.96 -2.56 0.00 N	45.11 -2.12 0.00 N	57.03 -2.69 0.00 N	85.41 -4.23 0.00 N	79.86 -3.89 0.00 N	-125.43 6.06 0.00 N	-6.60 0.31 0.00 N	51.46 -2.53 0.00 N	83.29 -4.14 0.00 N	94.85 -4.91 0.00 N	-8.99 0.45 0.00 N	35.50 -1.84 0.00 N	-10.47 0.57 0.00 N	42.58 -1.84 0.00 N	53.63 -2.18 0.00 N
VISCHER___FERRY HYD 24020	69.78 2.95 0.00 N	40.13 1.66 0.00 N	58.52 2.52 0.00 N	40.60 1.76 0.00 N	39.64 1.71 0.00 N	53.44 2.60 0.00 N	70.50 3.98 0.00 N	24.87 1.41 0.00 N	56.22 3.32 0.00 N	110.65 3.85 -48.28 N	81.99 3.13 -31.64 N	69.98 4.14 -6.11 N	96.16 6.51 0.00 N	111.44 6.35 -21.34 N	120.55 -9.85 -261.90 N	148.10 -0.52 -155.53 N	68.02 3.70 -10.34 N	93.25 5.81 0.00 N	113.15 6.67 -6.73 N	149.38 -0.67 -159.50 N	39.80 2.46 0.00 N	151.06 -0.75 -162.86 N	61.82 2.89 -14.51 N	59.22 3.41 0.00 N
WADING RIVER_IC_1 23522	70.67 4.13 0.29 N	41.28 2.91 0.10 N	59.92 4.17 0.26 N	41.56 2.94 0.22 N	40.80 3.05 0.18 N	55.68 5.15 0.31 N	84.88 7.82 -10.54 N	30.95 3.10 -4.39 N	122.19 6.00 -63.29 N	102.17 6.22 -37.43 N	90.91 5.96 -37.73 N	86.93 7.64 -19.56 N	99.34 10.51 0.82 N	122.82 8.96 -30.12 N	120.10 -12.01 -263.61 N	114.95 -0.72 -122.57 N	67.89 6.18 -7.73 N	105.18 11.25 -6.49 N	118.68 12.63 -6.29 N	114.62 -1.08 -125.14 N	162.45 4.64 -120.47 N	117.10 -1.08 -129.22 N	60.09 4.53 -11.14 N	60.20 4.82 0.41 N
WADING RIVER_IC_2 23547	70.67 4.13 0.29 N	41.28 2.91 0.10 N	59.92 4.17 0.26 N	41.56 2.94 0.22 N	40.80 3.05 0.18 N	55.68 5.15 0.31 N	84.88 7.82 -10.54 N	30.95 3.10 -4.39 N	122.19 6.00 -63.29 N	102.17 6.22 -37.43 N	90.91 5.96 -37.73 N	86.93 7.64 -19.56 N	99.34 10.51 0.82 N	122.82 8.96 -30.12 N	120.10 -12.01 -263.61 N	114.95 -0.72 -122.57 N	67.89 6.18 -7.73 N	105.18 11.25 -6.49 N	118.68 12.63 -6.29 N	114.62 -1.08 -125.14 N	162.45 4.64 -120.47 N	117.10 -1.08 -129.22 N	60.09 4.53 -11.14 N	60.20 4.82 0.41 N
WADING RIVER_IC_3 23601	70.67 4.13 0.29 N	41.28 2.91 0.10 N	59.92 4.17 0.26 N	41.56 2.94 0.22 N	40.80 3.05 0.18 N	55.68 5.15 0.31 N	84.88 7.82 -10.54 N	30.95 3.10 -4.39 N	122.19 6.00 -63.29 N	102.17 6.22 -37.43 N	90.91 5.96 -37.73 N	86.93 7.64 -19.56 N	99.34 10.51 0.82 N	122.82 8.96 -30.12 N	120.10 -12.01 -263.61 N	114.95 -0.72 -122.57 N	67.89 6.18 -7.73 N	105.18 11.25 -6.49 N	118.68 12.63 -6.29 N	114.62 -1.08 -125.14 N	162.45 4.64 -120.47 N	117.10 -1.08 -129.22 N	60.09 4.53 -11.14 N	60.20 4.82 0.41 N
WALDEN___HYDRO 24148	69.85 3.32 0.30 N	40.16 1.79 0.10 N	58.22 2.48 0.26 N	40.30 1.68 0.22 N	39.49 1.75 0.18 N	53.55 3.03 0.31 N	70.93 4.76 0.35 N	25.23 1.95 0.17 N	57.25 4.47 0.12 N	99.90 4.84 -36.54 N	75.30 4.13 -23.95 N	69.22 5.28 -4.22 N	96.79 7.97 0.83 N	118.39 7.27 -27.38 N	106.23 -11.30 -249.02 N	112.03 -0.58 -119.51 N	66.21 4.69 -7.53 N	94.71 8.03 0.75 N	113.69 9.36 -4.57 N	111.78 -0.87 -122.09 N	40.50 3.37 0.21 N	112.66 -0.90 -124.60 N	58.71 3.42 -10.86 N	59.29 3.90 0.42 N
WARRENSBURG____ 23737	67.28 0.45 0.00 N	38.63 0.16 0.00 N	56.41 0.42 0.00 N	39.21 0.37 0.00 N	38.26 0.33 0.00 N	51.62 0.78 0.00 N	68.29 1.78 0.00 N	24.18 0.73 0.00 N	54.58 1.68 0.00 N	110.62 2.25 -49.85 N	81.76 1.88 -32.67 N	68.71 2.68 -6.31 N	93.89 4.25 0.00 N	110.49 4.34 -22.40 N	133.50 -6.88 -271.87 N	153.28 -0.38 -160.57 N	66.86 2.20 -10.67 N	90.83 3.40 0.00 N	110.87 4.17 -6.95 N	154.72 -0.48 -164.65 N	38.92 1.58 0.00 N	156.65 -0.43 -168.12 N	61.03 1.63 -14.98 N	57.52 1.72 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
WATERSIDE___6 8 9	70.58	40.57	58.81	40.74	39.94	54.23	71.75	25.69	122.53	101.93	76.85	70.60	98.69	122.69	118.08	114.92	67.37	96.22	115.43	114.65	41.09	115.61	59.61	60.08
23538	4.04	2.19	3.06	2.11	2.20	3.71	5.58	2.41	5.47	5.98	5.10	6.54	9.87	8.83	-13.99	-0.73	5.66	9.53	10.97	-1.02	3.96	-1.04	4.04	4.69
	0.29	0.10	0.26	0.22	0.18	0.31	0.34	0.17	-64.15	-37.42	-24.53	-4.34	0.82	-30.11	-263.57	-122.55	-7.73	0.74	-4.70	-125.12	0.21	-127.69	-11.14	0.41
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST BABYLON___IC	71.41	41.33	59.89	41.49	40.73	55.50	84.73	31.06	122.55	102.67	91.22	87.32	100.15	123.66	118.79	114.91	68.24	105.68	119.39	114.54	162.76	116.96	60.50	60.82
23714	4.88	2.96	4.14	2.86	2.98	4.97	7.68	3.21	6.36	6.71	6.27	8.04	11.33	9.80	-13.33	-0.75	6.53	11.75	13.34	-1.15	4.95	-1.22	4.93	5.43
	0.29	0.10	0.26	0.22	0.18	0.31	-10.54	-4.39	-63.29	-37.43	-37.73	-19.56	0.82	-30.12	-263.61	-122.57	-7.73	-6.49	-6.29	-125.14	-120.47	-129.22	-11.14	0.41
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST CANADA___HYD	67.12	38.62	56.23	39.02	38.12	51.14	66.98	23.63	53.35	58.20	47.08	60.15	90.45	84.13	-137.27	-9.71	54.24	88.13	100.51	-12.34	37.64	-14.01	44.47	56.14
24049	0.30	0.15	0.23	0.18	0.19	0.31	0.47	0.17	0.45	0.53	0.43	0.53	0.81	0.75	-1.18	-0.05	0.43	0.70	0.87	-0.08	0.30	-0.09	0.30	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.56	0.11	0.00	0.37	4.59	2.75	0.18	0.00	0.12	2.82	0.00	2.88	0.26	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
WESTERN_NY_WIND	40.56	28.25	32.99	20.09	21.64	24.79	37.28	9.19	40.54	22.45	23.57	24.18	24.33	21.47	-113.13	13.05	24.82	29.39	53.78	10.79	20.32	4.80	26.06	22.41
24143	-5.81	-3.45	-5.14	-3.57	-3.38	-4.28	-5.13	-2.27	-3.74	-4.35	-3.52	-4.56	-6.67	-6.04	9.57	0.45	-3.81	-6.11	-6.87	0.62	-2.56	0.56	-3.40	-4.51
	20.46	6.78	17.88	15.19	12.90	21.77	24.10	12.00	8.62	31.72	20.13	30.98	58.64	56.23	-8.80	-19.51	25.36	51.93	39.11	-19.61	14.46	-15.29	14.96	28.88
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
YORK___WARBASSE	70.66	40.58	58.80	40.71	39.94	54.28	71.86	25.75	125.28	102.06	76.99	70.77	98.95	122.95	117.69	114.89	67.48	96.34	115.63	114.61	41.18	115.59	59.72	60.26
23770	4.13	2.21	3.06	2.09	2.19	3.75	5.69	2.46	5.64	6.11	5.24	6.70	10.13	9.09	-14.38	-0.75	5.76	9.65	11.17	-1.07	4.04	-1.06	4.15	4.87
	0.29	0.10	0.26	0.22	0.18	0.31	0.34	0.17	-66.74	-37.42	-24.53	-4.34	0.82	-30.11	-263.57	-122.55	-7.73	0.74	-4.71	-125.12	0.21	-127.69	-11.14	0.41
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N