

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/08/2006

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	68.44 4.54 0.00 N	70.34 4.62 0.00 N	70.85 4.38 0.00 N	65.54 4.83 0.00 N	65.41 5.17 0.00 N	60.25 4.79 0.00 N	159.31 14.26 0.00 N	82.12 7.91 0.00 N	104.88 10.51 0.00 N	91.24 9.27 -132.65 N	207.46 7.49 -192.04 N	230.11 3.50 -134.83 N	164.94 2.74 -94.26 N	158.52 6.35 0.00 N	114.54 12.08 0.00 N	86.53 9.30 0.00 N	78.36 8.66 0.00 N	279.37 29.31 0.00 N	122.82 13.15 0.00 N	141.52 15.38 0.00 N	74.04 7.94 0.00 N	74.02 8.33 0.00 N	51.74 5.47 0.00 N	56.66 3.77 -18.72 N
74TH STREET_GT_1 24260	68.47 4.57 0.00 N	70.37 4.65 0.00 N	70.84 4.37 0.00 N	65.54 4.83 0.00 N	65.42 5.17 0.00 N	60.24 4.77 0.00 N	159.33 14.27 0.00 N	82.18 7.96 0.00 N	104.98 10.62 0.00 N	91.32 9.35 -132.16 N	207.01 7.53 -191.33 N	229.38 3.49 -134.33 N	164.43 2.72 -93.91 N	158.16 6.34 0.00 N	114.53 12.07 0.00 N	86.53 9.30 0.00 N	78.35 8.65 0.00 N	279.50 29.44 0.00 N	122.91 13.24 0.00 N	141.74 15.61 0.00 N	74.16 8.06 0.00 N	74.16 8.47 0.00 N	51.83 5.56 0.00 N	56.74 3.84 -18.72 N
74TH STREET_GT_2 24261	68.47 4.57 0.00 N	70.37 4.65 0.00 N	70.84 4.37 0.00 N	65.54 4.83 0.00 N	65.42 5.17 0.00 N	60.24 4.77 0.00 N	159.33 14.27 0.00 N	82.18 7.96 0.00 N	104.98 10.62 0.00 N	91.32 9.35 -132.16 N	207.01 7.53 -191.33 N	229.38 3.49 -134.33 N	164.43 2.72 -93.91 N	158.16 6.34 0.00 N	114.53 12.07 0.00 N	86.53 9.30 0.00 N	78.35 8.65 0.00 N	279.50 29.44 0.00 N	122.91 13.24 0.00 N	141.74 15.61 0.00 N	74.16 8.06 0.00 N	74.16 8.47 0.00 N	51.83 5.56 0.00 N	56.74 3.84 -18.72 N
ADK HUDSON___FALLS 24011	64.99 1.09 0.00 N	66.44 0.72 0.00 N	67.43 0.97 0.00 N	62.44 1.73 0.00 N	62.07 1.82 0.00 N	57.25 1.79 0.00 N	150.73 5.68 0.00 N	77.19 2.98 0.00 N	98.00 3.63 0.00 N	85.58 3.61 -56.99 N	127.33 3.01 -82.51 N	118.29 1.22 -57.93 N	86.15 0.85 -40.50 N	100.39 1.98 0.00 N	105.35 2.88 0.00 N	80.10 2.87 0.00 N	73.37 3.68 0.00 N	262.02 11.97 0.00 N	114.20 4.54 0.00 N	132.07 5.94 0.00 N	69.15 3.05 0.00 N	68.75 3.06 0.00 N	48.35 2.08 0.00 N	60.25 1.56 -24.51 N
ADK RESOURCE___RCVRY 23798	64.99 1.09 0.00 N	66.44 0.72 0.00 N	67.43 0.97 0.00 N	62.44 1.73 0.00 N	62.07 1.82 0.00 N	57.25 1.79 0.00 N	150.73 5.68 0.00 N	77.19 2.98 0.00 N	98.00 3.63 0.00 N	85.58 3.61 -56.99 N	127.33 3.01 -82.51 N	118.29 1.22 -57.93 N	86.15 0.85 -40.50 N	100.39 1.98 0.00 N	105.35 2.88 0.00 N	80.10 2.87 0.00 N	73.37 3.68 0.00 N	262.02 11.97 0.00 N	114.20 4.54 0.00 N	132.07 5.94 0.00 N	69.15 3.05 0.00 N	68.75 3.06 0.00 N	48.35 2.08 0.00 N	60.25 1.56 -24.51 N
ADK S GLENS___FALLS 24028	64.99 1.09 0.00 N	66.44 0.72 0.00 N	67.43 0.97 0.00 N	62.44 1.73 0.00 N	62.07 1.82 0.00 N	57.25 1.79 0.00 N	150.73 5.68 0.00 N	77.19 2.98 0.00 N	98.00 3.63 0.00 N	85.58 3.61 -56.99 N	127.33 3.01 -82.51 N	118.29 1.22 -57.93 N	86.15 0.85 -40.50 N	100.39 1.98 0.00 N	105.35 2.88 0.00 N	80.10 2.87 0.00 N	73.37 3.68 0.00 N	262.02 11.97 0.00 N	114.20 4.54 0.00 N	132.07 5.94 0.00 N	69.15 3.05 0.00 N	68.75 3.06 0.00 N	48.35 2.08 0.00 N	60.25 1.56 -24.51 N
ADK_NYS___DAM 23527	65.59 1.69 0.00 N	67.17 1.45 0.00 N	68.16 1.70 0.00 N	63.16 2.45 0.00 N	62.74 2.50 0.00 N	57.66 2.20 0.00 N	150.77 5.71 0.00 N	77.04 2.82 0.00 N	97.74 3.38 0.00 N	85.62 3.65 -60.92 N	131.21 2.96 -88.20 N	123.90 1.14 -61.92 N	90.06 0.76 -43.29 N	102.89 1.69 0.00 N	105.55 3.08 0.00 N	80.23 3.00 0.00 N	73.22 3.52 0.00 N	260.32 10.26 0.00 N	113.56 3.89 0.00 N	131.68 5.54 0.00 N	69.08 2.98 0.00 N	68.88 3.19 0.00 N	48.59 2.32 0.00 N	59.86 1.83 -23.85 N
AIR_PRODUCTS___DRP 24190	66.34 2.44 0.00 N	68.15 2.43 0.00 N	68.94 2.48 0.00 N	63.60 2.89 0.00 N	63.28 3.04 0.00 N	58.20 2.73 0.00 N	152.69 7.63 0.00 N	77.98 3.77 0.00 N	98.23 3.87 0.00 N	84.57 2.60 -58.95 N	128.08 1.81 -85.35 N	120.50 0.59 -59.92 N	87.68 0.38 -41.90 N	100.71 0.91 0.00 N	104.22 1.76 0.00 N	78.93 1.70 0.00 N	71.68 1.98 0.00 N	255.90 5.84 0.00 N	112.01 2.34 0.00 N	129.23 3.09 0.00 N	67.79 1.69 0.00 N	67.69 2.00 0.00 N	48.00 1.73 0.00 N	59.36 1.36 -23.82 N
ALBANY___1 23571	66.34 2.44 0.00 N	68.15 2.43 0.00 N	68.94 2.48 0.00 N	63.60 2.89 0.00 N	63.28 3.04 0.00 N	58.20 2.73 0.00 N	152.69 7.63 0.00 N	77.98 3.77 0.00 N	98.23 3.87 0.00 N	84.57 2.60 -58.95 N	128.08 1.81 -85.35 N	120.50 0.59 -59.92 N	87.68 0.38 -41.90 N	100.71 0.91 0.00 N	104.22 1.76 0.00 N	78.93 1.70 0.00 N	71.68 1.98 0.00 N	255.90 5.84 0.00 N	112.01 2.34 0.00 N	129.23 3.09 0.00 N	67.79 1.69 0.00 N	67.69 2.00 0.00 N	48.00 1.73 0.00 N	59.36 1.36 -23.82 N
ALBANY___2 23572	66.34 2.44 0.00 N	68.15 2.43 0.00 N	68.94 2.48 0.00 N	63.60 2.89 0.00 N	63.28 3.04 0.00 N	58.20 2.73 0.00 N	152.69 7.63 0.00 N	77.98 3.77 0.00 N	98.23 3.87 0.00 N	84.57 2.60 -58.95 N	128.08 1.81 -85.35 N	120.50 0.59 -59.92 N	87.68 0.38 -41.90 N	100.71 0.91 0.00 N	104.22 1.76 0.00 N	78.93 1.70 0.00 N	71.68 1.98 0.00 N	255.90 5.84 0.00 N	112.01 2.34 0.00 N	129.23 3.09 0.00 N	67.79 1.69 0.00 N	67.69 2.00 0.00 N	48.00 1.73 0.00 N	59.36 1.36 -23.82 N
ALBANY___3	66.34	68.15	68.94	63.60	63.28	58.20	152.69	77.98	98.23	84.57	128.08	120.50	87.68	100.71	104.22	78.93	71.68	255.90	112.01	129.23	67.79	67.69	48.00	59.36

23573	2.44 0.00 N	2.43 0.00 N	2.48 0.00 N	2.89 0.00 N	3.04 0.00 N	2.73 0.00 N	7.63 0.00 N	3.77 0.00 N	3.87 0.00 N	2.60 0.00 N	1.81 -58.95 N	0.59 -85.35 N	0.38 -59.92 N	0.91 -41.90 N	1.76 0.00 N	1.70 0.00 N	1.98 0.00 N	5.84 0.00 N	2.34 0.00 N	3.09 0.00 N	1.69 0.00 N	2.00 0.00 N	1.73 0.00 N	1.36 -23.82 N
ALBANY____4 23574	66.34 2.44 0.00 N	68.15 2.43 0.00 N	68.94 2.48 0.00 N	63.60 2.89 0.00 N	63.28 3.04 0.00 N	58.20 2.73 0.00 N	152.69 7.63 0.00 N	77.98 3.77 0.00 N	98.23 3.87 0.00 N	84.57 2.60 0.00 N	128.08 1.81 -58.95 N	120.50 0.59 -85.35 N	87.68 0.38 -59.92 N	100.71 0.91 -41.90 N	104.22 1.76 0.00 N	78.93 1.70 0.00 N	71.68 1.98 0.00 N	255.90 5.84 0.00 N	112.01 2.34 0.00 N	129.23 3.09 0.00 N	67.79 1.69 0.00 N	67.69 2.00 0.00 N	48.00 1.73 0.00 N	59.36 1.36 -23.82 N
ALCOA_RYNLDS____DRP 24188	63.44 -0.46 0.00 N	65.13 -0.59 0.00 N	66.22 -0.25 0.00 N	60.08 -0.63 0.00 N	59.22 -1.02 0.00 N	54.56 -0.91 0.00 N	141.81 -3.24 0.00 N	71.87 -2.35 0.00 N	91.21 -3.15 0.00 N	79.58 -2.39 0.00 N	65.29 -2.03 0.00 N	33.65 -0.91 0.00 N	26.77 -0.60 0.00 N	56.53 -1.38 0.00 N	99.89 -2.58 0.00 N	75.18 -2.05 0.00 N	67.27 -2.43 0.00 N	242.10 -7.95 0.00 N	106.06 -3.61 0.00 N	122.08 -4.06 0.00 N	64.01 -2.10 0.00 N	63.42 -2.27 0.00 N	44.92 -1.35 0.00 N	33.35 -0.82 0.00 N
ALLEGHENY____COGEN 23514	65.52 1.62 0.00 N	67.62 1.90 0.00 N	67.82 1.36 0.00 N	61.20 0.49 0.00 N	61.29 1.05 0.00 N	56.56 1.10 0.00 N	151.36 6.31 0.00 N	78.66 4.45 0.00 N	100.51 6.14 0.00 N	86.66 4.70 0.00 N	64.88 4.43 6.88 N	27.13 2.53 9.96 N	22.25 1.87 6.99 N	56.77 3.75 4.89 N	108.79 6.32 0.00 N	81.46 4.23 0.00 N	74.04 4.34 0.00 N	270.48 20.42 0.00 N	119.10 9.43 0.00 N	135.24 9.11 0.00 N	70.34 4.23 0.00 N	69.30 3.61 0.00 N	48.00 1.73 0.00 N	38.06 0.68 -3.21 N
AMERICAN_REF_FUEL 24010	60.45 -3.46 0.00 N	62.59 -3.13 0.00 N	62.72 -3.75 0.00 N	55.52 -5.19 0.00 N	55.86 -4.38 0.00 N	51.16 -4.31 0.00 N	134.86 -10.19 0.00 N	70.36 -3.85 0.00 N	90.53 -3.84 0.00 N	78.10 -3.87 0.00 N	59.71 -2.21 5.40 N	26.32 -0.41 7.82 N	21.44 -0.45 5.49 N	52.48 -1.59 3.84 N	99.83 -2.64 0.00 N	74.50 -2.73 0.00 N	67.17 -2.53 0.00 N	245.26 -4.79 0.00 N	107.50 -2.16 0.00 N	122.01 -4.13 0.00 N	63.34 -2.77 0.00 N	61.98 -3.71 0.00 N	43.34 -2.93 0.00 N	34.18 -2.72 -2.72 N
ARTHUR_KILL_GT_1 23520	68.58 4.67 0.00 N	70.35 4.63 0.00 N	70.85 4.39 0.00 N	65.55 4.84 0.00 N	64.97 4.72 0.00 N	59.93 4.46 0.00 N	158.48 13.43 0.00 N	81.76 7.55 0.00 N	104.38 10.02 0.00 N	91.13 9.17 0.00 N	206.82 7.34 -132.16 N	229.26 3.37 -191.34 N	164.30 2.60 -134.33 N	157.99 6.17 -93.91 N	114.60 12.14 0.00 N	86.40 9.17 0.00 N	78.13 8.44 0.01 N	277.91 27.86 0.01 N	122.40 12.71 -0.01 N	134.70 15.02 6.46 N	82.24 7.88 -8.26 N	120.69 8.32 -46.68 N	143.42 5.49 -91.66 N	56.74 3.83 -18.73 N
ARTHUR_KILL_2 23512	68.58 4.67 0.00 N	70.35 4.63 0.00 N	70.85 4.39 0.00 N	65.55 4.84 0.00 N	64.97 4.72 0.00 N	59.93 4.46 0.00 N	158.48 13.43 0.00 N	81.76 7.55 0.00 N	104.38 10.02 0.00 N	91.13 9.17 0.00 N	206.82 7.34 -132.16 N	229.26 3.37 -191.34 N	164.30 2.60 -134.33 N	157.99 6.17 -93.91 N	114.60 12.14 0.00 N	86.40 9.17 0.00 N	78.13 8.44 0.01 N	277.91 27.86 0.01 N	122.40 12.71 -0.01 N	134.70 15.02 6.46 N	82.24 7.88 -8.26 N	120.69 8.32 -46.68 N	143.42 5.49 -91.66 N	56.74 3.83 -18.73 N
ARTHUR_KILL_3 23513	68.29 4.38 0.00 N	70.17 4.45 0.00 N	70.64 4.18 0.00 N	65.38 4.67 0.00 N	65.25 5.00 0.00 N	60.10 4.63 0.00 N	158.84 13.79 0.00 N	81.86 7.65 0.00 N	104.54 10.17 0.00 N	91.00 9.03 0.00 N	206.78 7.30 -132.16 N	229.24 3.34 -191.33 N	164.28 2.58 -134.33 N	157.81 5.99 -93.91 N	113.84 11.38 0.00 N	86.03 8.80 0.00 N	77.86 8.16 0.00 N	277.70 27.64 0.00 N	122.14 12.47 -0.01 N	134.44 14.76 6.46 N	82.07 7.71 -8.25 N	108.48 8.18 -34.61 N	98.81 5.40 -47.14 N	56.63 3.74 -18.72 N
ASHOKAN____ 23654	68.60 4.70 0.00 N	70.52 4.80 0.00 N	71.00 4.54 0.00 N	65.54 4.82 0.00 N	65.43 5.18 0.00 N	60.29 4.83 0.00 N	159.92 14.87 0.00 N	82.40 8.19 0.00 N	104.84 10.47 0.00 N	90.73 8.76 0.00 N	168.76 7.11 -94.33 N	174.51 3.39 -136.57 N	125.86 2.60 -95.88 N	130.81 5.87 -67.03 N	113.23 10.77 0.00 N	85.64 8.40 0.00 N	77.80 8.10 0.00 N	278.69 28.63 0.00 N	122.26 12.59 0.00 N	140.67 14.53 0.00 N	73.69 7.59 0.00 N	73.41 7.72 0.00 N	51.28 5.01 0.00 N	57.52 3.38 -19.96 N
ASTORIA_EAST_ENERGY_CC1 323581	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_EAST_ENERGY_CC2 323582	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT2_1 24094	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT2_2 24095	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT2_3 24096	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N

ASTORIA_GT2_4 24097	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT3_1 24098	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT3_2 24099	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT3_3 24100	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT3_4 24101	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT4_1 24102	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT4_2 24103	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT4_3 24104	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT4_4 24105	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N
ASTORIA_GT_1 23523	68.50 4.60 0.00 N	70.36 4.64 0.00 N	70.86 4.40 0.00 N	65.59 4.88 0.00 N	65.46 5.21 0.00 N	60.30 4.84 0.00 N	158.98 13.93 0.00 N	82.24 8.03 0.00 N	105.00 10.64 0.00 N	91.40 9.43 0.00 N	207.10 7.62 -132.16 N	229.37 3.47 -191.33 N	164.42 2.71 -134.33 N	158.15 6.32 -93.91 N	114.61 12.14 0.00 N	86.61 9.37 0.00 N	78.46 8.76 0.00 N	278.92 28.87 0.00 N	122.90 13.23 0.00 N	213.39 15.86 -71.39 N	74.34 8.23 0.00 N	75.21 8.62 -0.90 N	51.96 5.69 0.00 N	56.80 3.90 -18.72 N
ASTORIA_GT_10 24110	68.50 4.60 0.00 N	70.36 4.64 0.00 N	70.86 4.40 0.00 N	65.59 4.88 0.00 N	65.46 5.21 0.00 N	60.30 4.84 0.00 N	158.98 13.93 0.00 N	82.24 8.03 0.00 N	105.00 10.64 0.00 N	91.40 9.43 0.00 N	207.10 7.62 -132.16 N	229.37 3.47 -191.33 N	164.42 2.71 -134.33 N	158.15 6.32 -93.91 N	114.61 12.14 0.00 N	86.61 9.37 0.00 N	78.46 8.76 0.00 N	278.92 28.87 0.00 N	122.90 13.23 0.00 N	213.39 15.86 -71.39 N	74.34 8.23 0.00 N	75.21 8.62 -0.90 N	51.96 5.69 0.00 N	56.80 3.90 -18.72 N
ASTORIA_GT_11 24225	68.50 4.60 0.00 N	70.36 4.64 0.00 N	70.86 4.40 0.00 N	65.59 4.88 0.00 N	65.46 5.21 0.00 N	60.30 4.84 0.00 N	158.98 13.93 0.00 N	82.24 8.03 0.00 N	105.00 10.64 0.00 N	91.40 9.43 0.00 N	207.10 7.62 -132.16 N	229.37 3.47 -191.33 N	164.42 2.71 -134.33 N	158.15 6.32 -93.91 N	114.61 12.14 0.00 N	86.61 9.37 0.00 N	78.46 8.76 0.00 N	278.92 28.87 0.00 N	122.90 13.23 0.00 N	213.39 15.86 -71.39 N	74.34 8.23 0.00 N	75.21 8.62 -0.90 N	51.96 5.69 0.00 N	56.80 3.90 -18.72 N
ASTORIA_GT_12 24226	68.50 4.60 0.00 N	70.36 4.64 0.00 N	70.86 4.40 0.00 N	65.59 4.88 0.00 N	65.46 5.21 0.00 N	60.30 4.84 0.00 N	158.98 13.93 0.00 N	82.24 8.03 0.00 N	105.00 10.64 0.00 N	91.40 9.43 0.00 N	207.10 7.62 -132.16 N	229.37 3.47 -191.33 N	164.42 2.71 -134.33 N	158.15 6.32 -93.91 N	114.61 12.14 0.00 N	86.61 9.37 0.00 N	78.46 8.76 0.00 N	278.92 28.87 0.00 N	122.90 13.23 0.00 N	213.39 15.86 -71.39 N	74.34 8.23 0.00 N	75.21 8.62 -0.90 N	51.96 5.69 0.00 N	56.80 3.90 -18.72 N
ASTORIA_GT_13 24227	68.50 4.60 0.00 N	70.36 4.64 0.00 N	70.86 4.40 0.00 N	65.59 4.88 0.00 N	65.46 5.21 0.00 N	60.30 4.84 0.00 N	158.98 13.93 0.00 N	82.24 8.03 0.00 N	105.00 10.64 0.00 N	91.40 9.43 0.00 N	207.10 7.62 -132.16 N	229.37 3.47 -191.33 N	164.42 2.71 -134.33 N	158.15 6.32 -93.91 N	114.61 12.14 0.00 N	86.61 9.37 0.00 N	78.46 8.76 0.00 N	278.92 28.87 0.00 N	122.90 13.23 0.00 N	213.39 15.86 -71.39 N	74.34 8.23 0.00 N	75.21 8.62 -0.90 N	51.96 5.69 0.00 N	56.80 3.90 -18.72 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	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N	
ASTORIA_GT_7 24107	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N	
ASTORIA_GT_8 24108	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N	
ASTORIA___2 24149	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.59 8.38 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.84 13.17 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N	
ASTORIA___3 23516	68.50 4.60 0.00 N	70.36 4.64 0.00 N	70.86 4.40 0.00 N	65.59 4.88 0.00 N	65.46 5.21 0.00 N	60.30 4.84 0.00 N	158.98 13.93 0.00 N	82.24 8.03 0.00 N	105.00 10.64 0.00 N	91.40 9.43 0.00 N	207.10 7.62 -132.16 N	229.37 3.47 -191.33 N	164.42 2.71 -134.33 N	158.15 6.32 -93.91 N	114.61 12.14 0.00 N	86.61 9.37 0.00 N	78.46 8.76 0.00 N	278.92 28.87 0.00 N	122.90 13.23 0.00 N	213.39 15.86 -71.39 N	74.34 8.23 0.00 N	75.21 8.62 -0.90 N	51.96 5.69 0.00 N	56.80 3.90 -18.72 N	
ASTORIA___4 23517	68.50 4.60 0.00 N	70.36 4.64 0.00 N	70.86 4.40 0.00 N	65.59 4.88 0.00 N	65.46 5.21 0.00 N	60.30 4.84 0.00 N	158.95 13.90 0.00 N	82.24 8.03 0.00 N	105.00 10.64 0.00 N	91.39 9.43 0.00 N	207.10 7.62 -132.16 N	229.37 3.47 -191.33 N	164.42 2.71 -134.33 N	158.15 6.32 -93.91 N	114.61 12.14 0.00 N	86.61 9.37 0.00 N	78.46 8.76 0.00 N	278.90 28.84 0.00 N	122.90 13.23 0.00 N	213.39 15.86 -71.39 N	74.33 8.22 0.00 N	75.21 8.62 -0.90 N	51.96 5.69 0.00 N	56.80 3.90 -18.72 N	
ASTORIA___5 23518	126.39 5.09 -57.40 N	125.40 5.21 -54.48 N	73.46 5.00 -1.99 N	66.02 5.31 0.00 N	65.86 5.62 0.00 N	60.71 5.24 0.00 N	158.85 13.80 0.00 N	82.58 8.37 0.00 N	105.72 11.35 0.00 N	92.14 10.17 0.00 N	207.60 8.11 -132.16 N	229.48 3.59 -191.33 N	164.54 2.83 -134.33 N	158.52 6.69 -93.91 N	115.37 12.90 0.00 N	227.35 9.87 -140.25 N	225.04 9.15 -146.20 N	278.00 27.94 0.00 N	122.83 13.16 0.00 N	213.57 16.04 -71.39 N	74.88 8.49 -0.29 N	220.91 8.92 -146.30 N	223.52 5.89 -171.36 N	241.31 4.08 -203.06 N	
ATHENS_STG_1 23668	66.24 2.34 0.00 N	68.15 2.43 0.00 N	68.83 2.36 0.00 N	63.48 2.77 0.00 N	63.28 3.04 0.00 N	58.14 2.68 0.00 N	152.63 7.57 0.00 N	78.20 3.99 0.00 N	99.50 5.13 0.00 N	86.37 4.40 0.00 N	149.51 3.58 -113.80 N	149.98 1.62 -79.90 N	108.54 1.26 -55.86 N	116.71 2.93 0.00 N	108.09 5.63 0.00 N	81.71 4.47 0.00 N	73.88 4.18 0.00 N	263.71 13.65 0.00 N	115.76 6.09 0.00 N	133.38 7.24 0.00 N	69.98 3.88 0.00 N	69.87 4.18 0.00 N	49.07 2.80 0.00 N	56.81 1.92 -20.72 N	
ATHENS_STG_2 23670	66.24 2.34 0.00 N	68.15 2.43 0.00 N	68.83 2.36 0.00 N	63.48 2.77 0.00 N	63.28 3.04 0.00 N	58.14 2.68 0.00 N	152.63 7.57 0.00 N	78.20 3.99 0.00 N	99.50 5.13 0.00 N	86.37 4.40 0.00 N	149.51 3.58 -113.80 N	149.98 1.62 -79.90 N	108.54 1.26 -55.86 N	116.71 2.93 0.00 N	108.09 5.63 0.00 N	81.71 4.47 0.00 N	73.88 4.18 0.00 N	263.71 13.65 0.00 N	115.76 6.09 0.00 N	133.38 7.24 0.00 N	69.98 3.88 0.00 N	69.87 4.18 0.00 N	49.07 2.80 0.00 N	56.81 1.92 -20.72 N	
ATHENS_STG_3 23677	66.24 2.34 0.00 N	68.15 2.43 0.00 N	68.83 2.36 0.00 N	63.48 2.77 0.00 N	63.28 3.04 0.00 N	58.14 2.68 0.00 N	152.63 7.57 0.00 N	78.20 3.99 0.00 N	99.50 5.13 0.00 N	86.37 4.40 0.00 N	149.51 3.58 -113.80 N	149.98 1.62 -79.90 N	108.54 1.26 -55.86 N	116.71 2.93 0.00 N	108.09 5.63 0.00 N	81.71 4.47 0.00 N	73.88 4.18 0.00 N	263.71 13.65 0.00 N	115.76 6.09 0.00 N	133.38 7.24 0.00 N	69.98 3.88 0.00 N	69.87 4.18 0.00 N	49.07 2.80 0.00 N	56.81 1.92 -20.72 N	
BARRETT_IC_1 23704	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N	
BARRETT_IC_10 23701	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N	
BARRETT_IC_11 23702	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N	
BARRETT_IC_12	72.71	71.82	72.12	67.36	68.57	76.06	162.87	84.49	108.49	97.68	245.98	229.34	164.41	163.79	115.22	97.00	88.65	340.21	207.66	187.94	82.88	81.19	77.44	63.84	

23703	5.52 -3.29 N	5.51 -0.59 N	5.30 -0.35 N	5.95 -0.70 N	6.24 -2.08 N	5.98 -14.61 N	15.59 -2.23 N	8.18 -2.10 N	10.81 -3.31 N	9.85 -5.87 N	7.90 -170.76 N	3.44 -191.33 N	2.70 -134.33 N	6.34 -99.54 N	12.42 -0.34 N	9.99 -9.78 N	9.07 -9.88 N	31.72 -58.44 N	14.54 -83.45 N	16.90 -44.90 N	8.95 -7.82 N	9.30 -6.20 N	6.17 -25.01 N	4.38 -25.28 N
BARRETT_IC_2 23705	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N
BARRETT_IC_3 23706	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N
BARRETT_IC_4 23707	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N
BARRETT_IC_5 23708	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N
BARRETT_IC_6 23709	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N
BARRETT_IC_7 23710	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N
BARRETT_IC_8 23711	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N
BARRETT_IC_9 23700	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N
BARRETT___1 23545	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N
BARRETT___2 23546	72.71 5.52 -3.29 N	71.82 5.51 -0.59 N	72.12 5.30 -0.35 N	67.36 5.95 -0.70 N	68.57 6.24 -2.08 N	76.06 5.98 -14.61 N	162.87 15.59 -2.23 N	84.49 8.18 -2.10 N	108.49 10.81 -3.31 N	97.68 9.85 -5.87 N	245.98 7.90 -170.76 N	229.34 3.44 -191.33 N	164.41 2.70 -134.33 N	163.79 6.34 -99.54 N	115.22 12.42 -0.34 N	97.00 9.99 -9.78 N	88.65 9.07 -9.88 N	340.21 31.72 -58.44 N	207.66 14.54 -83.45 N	187.94 16.90 -44.90 N	82.88 8.95 -7.82 N	81.19 9.30 -6.20 N	77.44 6.17 -25.01 N	63.84 4.38 -25.28 N
BEAVER RIVER___HYD 24048	62.27 -1.64 0.00 N	63.83 -1.89 0.00 N	64.59 -1.87 0.00 N	58.81 -1.89 0.00 N	58.31 -1.93 0.00 N	54.04 -1.42 0.00 N	142.35 -2.70 0.00 N	73.22 -0.99 0.00 N	92.95 -1.41 0.00 N	80.64 -1.33 0.00 N	66.29 -1.03 0.00 N	34.17 -0.39 0.00 N	27.07 -0.31 0.00 N	57.12 -0.79 0.00 N	100.72 -1.75 0.00 N	75.85 -1.39 0.00 N	68.65 -1.04 0.00 N	247.98 -2.08 0.00 N	108.51 -1.15 0.00 N	124.41 -1.73 0.00 N	65.21 -0.90 0.00 N	64.41 -1.28 0.00 N	45.36 -0.91 0.00 N	33.68 -0.84 -0.34 N
BEEBEE_GT_13 23619	60.87 -3.03 0.00 N	62.81 -2.90 0.00 N	63.10 -3.36 0.00 N	56.75 -3.96 0.00 N	56.83 -3.41 0.00 N	52.70 -2.77 0.00 N	140.73 -4.33 0.00 N	73.29 -0.92 0.00 N	94.00 -0.36 0.00 N	81.27 -0.70 0.00 N	67.07 -0.25 0.00 N	34.89 0.32 0.00 N	27.60 0.22 0.00 N	57.94 0.04 0.00 N	101.95 -0.51 0.00 N	76.36 -0.87 0.00 N	69.44 -0.26 0.00 N	254.13 4.07 0.00 N	111.29 1.62 0.00 N	126.39 0.25 0.00 N	65.67 -0.43 0.00 N	64.38 -1.30 0.00 N	44.71 -1.55 0.00 N	34.63 -1.79 -2.24 N
BETHLEHEM___GRP 23843	66.34 2.44 0.00 N	68.15 2.43 0.00 N	68.94 2.48 0.00 N	63.60 2.89 0.00 N	63.28 3.04 0.00 N	58.20 2.73 0.00 N	152.69 7.63 0.00 N	77.98 3.77 0.00 N	98.23 3.87 0.00 N	84.57 2.60 0.00 N	128.08 1.81 -58.95 N	120.50 0.59 -85.35 N	87.68 0.38 -59.92 N	100.71 0.91 -41.90 N	104.22 1.76 0.00 N	78.93 1.70 0.00 N	71.68 1.98 0.00 N	255.90 5.84 0.00 N	112.01 2.34 0.00 N	129.23 3.09 0.00 N	67.79 1.69 0.00 N	67.69 2.00 0.00 N	48.00 1.73 0.00 N	59.36 1.36 -23.82 N

BETHLEHEM___GS1 323560	66.34 2.44 0.00 N	68.15 2.43 0.00 N	68.94 2.48 0.00 N	63.60 2.89 0.00 N	63.28 3.04 0.00 N	58.20 2.73 0.00 N	152.69 7.63 0.00 N	77.98 3.77 0.00 N	98.23 3.87 0.00 N	84.57 2.60 0.00 N	128.08 1.81 -58.95 N	120.50 0.59 -85.35 N	87.68 0.38 -59.92 N	100.71 0.91 -41.90 N	104.22 1.76 0.00 N	78.93 1.70 0.00 N	71.68 1.98 0.00 N	255.90 5.84 0.00 N	112.01 2.34 0.00 N	129.23 3.09 0.00 N	67.79 1.69 0.00 N	67.69 2.00 0.00 N	48.00 1.73 0.00 N	59.36 1.36 -23.82 N
BETHLEHEM___GS2 323561	66.34 2.44 0.00 N	68.15 2.43 0.00 N	68.94 2.48 0.00 N	63.60 2.89 0.00 N	63.28 3.04 0.00 N	58.20 2.73 0.00 N	152.69 7.63 0.00 N	77.98 3.77 0.00 N	98.23 3.87 0.00 N	84.57 2.60 0.00 N	128.08 1.81 -58.95 N	120.50 0.59 -85.35 N	87.68 0.38 -59.92 N	100.71 0.91 -41.90 N	104.22 1.76 0.00 N	78.93 1.70 0.00 N	71.68 1.98 0.00 N	255.90 5.84 0.00 N	112.01 2.34 0.00 N	129.23 3.09 0.00 N	67.79 1.69 0.00 N	67.69 2.00 0.00 N	48.00 1.73 0.00 N	59.36 1.36 -23.82 N
BETHLEHEM___GS3 323562	66.34 2.44 0.00 N	68.15 2.43 0.00 N	68.94 2.48 0.00 N	63.60 2.89 0.00 N	63.28 3.04 0.00 N	58.20 2.73 0.00 N	152.69 7.63 0.00 N	77.98 3.77 0.00 N	98.23 3.87 0.00 N	84.57 2.60 0.00 N	128.08 1.81 -58.95 N	120.50 0.59 -85.35 N	87.68 0.38 -59.92 N	100.71 0.91 -41.90 N	104.22 1.76 0.00 N	78.93 1.70 0.00 N	71.68 1.98 0.00 N	255.90 5.84 0.00 N	112.01 2.34 0.00 N	129.23 3.09 0.00 N	67.79 1.69 0.00 N	67.69 2.00 0.00 N	48.00 1.73 0.00 N	59.36 1.36 -23.82 N
BETHLEHEM___STEEL 23779	60.83 -3.07 0.00 N	62.96 -2.76 0.00 N	63.07 -3.39 0.00 N	56.11 -4.60 0.00 N	56.42 -3.83 0.00 N	51.73 -3.74 0.00 N	136.92 -8.13 0.00 N	71.34 -2.87 0.00 N	91.67 -2.69 0.00 N	79.00 -2.97 0.00 N	59.38 -1.56 6.39 N	25.19 -0.12 9.25 N	20.68 -0.20 6.49 N	52.43 -0.94 4.54 N	100.85 -1.61 0.00 N	75.26 -1.97 0.00 N	67.95 -1.75 0.00 N	248.09 -1.96 0.00 N	108.82 -0.85 0.00 N	123.40 -2.74 0.00 N	64.13 -1.98 0.00 N	62.88 -2.81 0.00 N	43.88 -2.40 0.00 N	34.80 -2.34 -2.96 N
BETHPAGE_CC_5 323564	72.81 5.62 -3.29 N	71.94 5.63 -0.59 N	72.15 5.33 -0.35 N	67.61 6.20 -0.70 N	68.78 6.45 -2.08 N	75.66 5.59 -14.61 N	162.37 15.09 -2.23 N	84.73 8.42 -2.10 N	109.26 11.58 -3.31 N	97.85 10.01 -5.87 N	246.04 7.96 -170.76 N	229.36 3.47 -191.33 N	164.38 2.67 -134.33 N	163.81 6.35 -99.54 N	115.35 12.54 -0.34 N	97.03 10.02 -9.78 N	88.76 9.18 -9.88 N	340.03 31.54 -58.44 N	207.56 14.43 -83.45 N	187.80 16.76 -44.90 N	82.65 8.73 -7.82 N	81.02 9.12 -6.20 N	77.31 6.04 -25.01 N	63.79 4.33 -25.28 N
BINGHAMTON___COGEN 23790	64.08 0.18 0.00 N	66.08 0.36 0.00 N	66.54 0.07 0.00 N	61.08 0.36 0.00 N	60.94 0.69 0.00 N	56.01 0.54 0.00 N	148.68 3.63 0.00 N	76.33 2.12 0.00 N	97.22 2.86 0.00 N	83.88 1.91 0.00 N	55.78 1.72 13.26 N	16.39 1.03 19.20 N	14.68 0.79 13.48 N	50.36 1.88 9.43 N	105.53 3.07 0.00 N	79.24 2.01 0.00 N	71.79 2.10 0.00 N	257.94 7.89 0.00 N	113.47 3.81 0.00 N	129.66 3.52 0.00 N	67.86 1.76 0.00 N	67.58 1.89 0.00 N	47.17 0.90 0.00 N	40.75 0.37 -6.21 N
BLACK RIVER___HYD 24047	61.84 -2.07 0.00 N	63.37 -2.35 0.00 N	64.02 -2.44 0.00 N	58.33 -2.38 0.00 N	57.90 -2.35 0.00 N	53.74 -1.72 0.00 N	142.51 -2.54 0.00 N	73.67 -0.54 0.00 N	93.46 -0.90 0.00 N	81.03 -0.94 0.00 N	66.66 -0.66 0.00 N	34.31 -0.26 0.00 N	27.15 -0.22 0.00 N	57.30 -0.62 0.00 N	100.94 -1.53 0.00 N	75.99 -1.24 0.00 N	69.03 -0.67 0.00 N	249.94 -0.12 0.00 N	109.42 -0.25 0.00 N	125.25 -0.89 0.00 N	65.50 -0.60 0.00 N	64.57 -1.12 0.00 N	45.32 -0.95 0.00 N	33.92 -0.94 -0.69 N
BLUE_CIRC_CHEM_DRP 24182	65.55 1.65 0.00 N	67.39 1.67 0.00 N	68.11 1.65 0.00 N	62.76 2.05 0.00 N	62.49 2.25 0.00 N	57.47 2.00 0.00 N	150.80 5.75 0.00 N	77.21 2.99 0.00 N	98.25 3.88 0.00 N	85.09 3.12 0.00 N	129.50 2.24 -59.94 N	122.25 0.91 -86.77 N	88.98 0.67 -60.92 N	102.12 1.62 -42.59 N	105.63 3.16 0.00 N	79.88 2.65 0.00 N	72.32 2.62 0.00 N	258.40 8.34 0.00 N	113.29 3.62 0.00 N	130.54 4.40 0.00 N	68.49 2.39 0.00 N	68.38 2.69 0.00 N	48.11 1.84 0.00 N	59.03 1.27 -23.58 N
BOC_GAS_DRP 24189	65.78 1.88 0.00 N	67.66 1.94 0.00 N	68.39 1.92 0.00 N	63.01 2.30 0.00 N	62.73 2.49 0.00 N	57.63 2.17 0.00 N	150.99 5.94 0.00 N	77.23 3.02 0.00 N	98.02 3.66 0.00 N	84.89 2.92 0.00 N	126.50 2.19 -56.99 N	117.97 0.90 -82.51 N	85.98 0.67 -57.93 N	100.02 1.61 -40.50 N	105.59 3.12 0.00 N	79.85 2.61 0.00 N	72.25 2.55 0.00 N	257.90 7.84 0.00 N	113.08 3.41 0.00 N	130.35 4.21 0.00 N	68.43 2.33 0.00 N	68.29 2.60 0.00 N	48.11 1.84 0.00 N	59.31 1.32 -23.82 N
BORALEX_4TH_BRANCH 23824	65.59 1.69 0.00 N	67.17 1.45 0.00 N	68.16 1.70 0.00 N	63.16 2.45 0.00 N	62.74 2.50 0.00 N	57.66 2.20 0.00 N	150.77 5.71 0.00 N	77.04 2.82 0.00 N	97.74 3.38 0.00 N	85.62 3.65 0.00 N	131.21 2.96 -60.92 N	123.90 1.14 -88.20 N	90.06 0.76 -61.92 N	102.89 1.69 -43.29 N	105.55 3.08 0.00 N	80.23 3.52 0.00 N	73.22 3.52 0.00 N	260.32 10.26 0.00 N	113.56 3.89 0.00 N	131.68 5.54 0.00 N	69.08 2.98 0.00 N	68.88 3.19 0.00 N	48.59 2.32 0.00 N	59.86 1.83 -23.85 N
BOWLINE___1 23526	67.63 3.73 0.00 N	69.59 3.88 0.00 N	70.12 3.65 0.00 N	64.81 4.10 0.00 N	64.73 4.48 0.00 N	59.59 4.13 0.00 N	157.51 12.45 0.00 N	81.03 6.82 0.00 N	103.39 9.03 0.00 N	89.82 7.85 0.00 N	217.58 6.31 -143.95 N	245.96 2.99 -208.40 N	176.05 2.36 -146.32 N	165.77 5.57 -102.29 N	113.16 10.70 0.00 N	85.49 8.26 0.00 N	77.28 7.58 0.00 N	276.14 26.08 0.00 N	121.29 11.62 0.00 N	139.70 13.56 0.00 N	73.05 6.95 0.00 N	72.99 7.30 0.00 N	50.94 4.67 0.00 N	55.62 3.17 -18.27 N
BOWLINE___2 23595	67.64 3.73 0.00 N	69.60 3.88 0.00 N	70.12 3.65 0.00 N	64.82 4.11 0.00 N	64.74 4.49 0.00 N	59.60 4.14 0.00 N	157.53 12.47 0.00 N	81.03 6.82 0.00 N	103.40 9.04 0.00 N	89.82 7.85 0.00 N	217.60 6.33 -143.95 N	245.96 2.99 -208.40 N	176.06 2.36 -146.32 N	165.79 5.58 -102.29 N	113.16 10.70 0.00 N	85.49 8.26 0.00 N	77.28 7.58 0.00 N	276.14 26.08 0.00 N	121.30 11.63 0.00 N	139.72 13.58 0.00 N	73.05 6.95 0.00 N	72.99 7.30 0.00 N	50.95 4.67 0.00 N	55.62 3.17 -18.27 N
BROOKHAVEN___DRP 24191	72.84 5.65 -3.29 N	71.92 5.61 -0.59 N	72.04 5.23 -0.35 N	67.82 6.41 -0.70 N	68.92 6.60 -2.08 N	75.31 5.24 -14.61 N	160.97 13.69 -2.23 N	84.27 7.96 -2.10 N	108.73 11.05 -3.31 N	96.91 9.08 -5.87 N	245.17 7.09 -170.76 N	228.81 2.91 -191.33 N	163.93 2.22 -134.33 N	162.85 5.39 -99.54 N	113.81 11.00 -0.34 N	96.02 9.01 -9.78 N	88.01 8.43 -9.88 N	335.98 27.48 -58.44 N	205.66 12.53 -83.45 N	185.86 14.82 -44.90 N	81.70 7.78 -7.82 N	80.10 8.20 -6.20 N	76.70 5.43 -25.01 N	63.53 4.08 -25.28 N
BROOKLYN_NAVY_YARD 23515	68.27 4.37 0.00 N	70.16 4.45 0.00 N	70.64 4.17 0.00 N	65.38 4.67 0.00 N	65.24 4.99 0.00 N	60.08 4.61 0.00 N	158.96 13.91 0.00 N	81.90 7.69 0.00 N	104.68 10.31 0.00 N	91.07 9.10 0.00 N	206.75 7.27 -132.16 N	229.25 3.35 -191.33 N	164.32 2.61 -134.33 N	157.92 6.10 -93.91 N	114.13 11.66 0.00 N	86.26 9.02 0.00 N	78.11 8.41 0.00 N	278.38 28.33 0.00 N	122.36 12.69 0.00 N	141.11 14.97 0.00 N	73.90 7.79 0.00 N	73.91 8.22 0.00 N	51.66 5.39 0.00 N	56.60 3.71 -18.72 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___ARMY_DRP 323595	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.35 9.38 0.00 N	207.00 7.52 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.64 12.17 0.00 N	86.41 9.18 0.00 N	78.01 8.32 0.01 N	277.92 27.87 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N	
BURROWS___LYONSDAL 23803	63.25 -0.65 0.00 N	64.96 -0.76 0.00 N	65.65 -0.81 0.00 N	59.92 -0.80 0.00 N	59.50 -0.74 0.00 N	54.96 -0.51 0.00 N	144.68 -0.37 0.00 N	74.40 0.18 0.00 N	94.66 0.30 0.00 N	82.17 0.20 0.00 N	67.57 0.25 0.00 N	34.75 0.19 0.00 N	27.51 0.13 0.00 N	58.11 0.20 0.00 N	102.59 0.12 0.00 N	77.27 0.04 0.00 N	69.93 0.23 0.00 N	251.91 1.85 0.00 N	110.41 0.74 0.00 N	126.66 0.52 0.00 N	66.33 0.23 0.00 N	65.69 0.00 0.00 N	46.14 -0.13 0.00 N	33.94 -0.24 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	72.93 5.73 -3.29 N	72.06 5.75 -0.59 N	72.26 5.44 -0.35 N	67.68 6.27 -0.70 N	68.86 6.54 -2.08 N	75.81 5.74 -14.61 N	162.91 15.63 -2.23 N	85.02 8.71 -2.10 N	109.58 11.90 -3.31 N	98.16 10.33 -5.87 N	246.31 8.22 -170.76 N	229.52 3.63 -191.33 N	164.51 2.80 -134.33 N	164.05 6.59 -99.54 N	115.71 12.91 -0.34 N	97.32 10.31 -9.78 N	89.06 9.47 -9.88 N	341.21 32.71 -58.44 N	208.10 14.98 -83.45 N	188.34 17.30 -44.90 N	82.95 9.03 -7.82 N	81.30 9.41 -6.20 N	77.47 6.20 -25.01 N	63.87 4.42 -25.28 N	
CALPINE_BETH_PAGE_GT_4 323586	72.93 5.73 -3.29 N	72.06 5.75 -0.59 N	72.26 5.44 -0.35 N	67.68 6.27 -0.70 N	68.86 6.54 -2.08 N	75.81 5.74 -14.61 N	162.91 15.63 -2.23 N	85.02 8.71 -2.10 N	109.58 11.90 -3.31 N	98.16 10.33 -5.87 N	246.31 8.22 -170.76 N	229.52 3.63 -191.33 N	164.51 2.80 -134.33 N	164.05 6.59 -99.54 N	115.71 12.91 -0.34 N	97.32 10.31 -9.78 N	89.06 9.47 -9.88 N	341.21 32.71 -58.44 N	208.10 14.98 -83.45 N	188.34 17.30 -44.90 N	82.95 9.03 -7.82 N	81.30 9.41 -6.20 N	77.47 6.20 -25.01 N	63.87 4.42 -25.28 N	
CALPINE_BP_GT1 23823	72.93 5.73 -3.29 N	72.06 5.75 -0.59 N	72.26 5.44 -0.35 N	67.68 6.27 -0.70 N	68.86 6.54 -2.08 N	75.81 5.74 -14.61 N	162.91 15.63 -2.23 N	85.02 8.71 -2.10 N	109.58 11.90 -3.31 N	98.16 10.33 -5.87 N	246.31 8.22 -170.76 N	229.52 3.63 -191.33 N	164.51 2.80 -134.33 N	164.05 6.59 -99.54 N	115.71 12.91 -0.34 N	97.32 10.31 -9.78 N	89.06 9.47 -9.88 N	341.21 32.71 -58.44 N	208.10 14.98 -83.45 N	188.34 17.30 -44.90 N	82.95 9.03 -7.82 N	81.30 9.41 -6.20 N	77.47 6.20 -25.01 N	63.87 4.42 -25.28 N	
CALSPAN___DRP 24200	60.83 -3.07 0.00 N	62.96 -2.76 0.00 N	63.07 -3.39 0.00 N	56.11 -4.60 0.00 N	56.42 -3.83 0.00 N	51.73 -3.74 0.00 N	136.92 -8.13 0.00 N	71.34 -2.87 0.00 N	91.67 -2.69 0.00 N	79.00 -2.97 0.00 N	59.38 -1.56 6.39 N	25.19 -0.12 9.25 N	20.68 -0.20 6.49 N	52.43 -0.94 4.54 N	100.85 -1.61 0.00 N	75.26 -1.97 0.00 N	67.95 -1.75 0.00 N	248.09 -1.96 0.00 N	108.82 -0.85 0.00 N	123.40 -2.74 0.00 N	64.13 -1.98 0.00 N	62.88 -2.81 0.00 N	43.88 -2.40 0.00 N	34.80 -2.34 -2.96 N	
CARR STREET_E__SYR 24060	63.07 -0.83 0.00 N	64.95 -0.77 0.00 N	65.49 -0.97 0.00 N	59.68 -1.03 0.00 N	59.45 -0.79 0.00 N	54.75 -0.72 0.00 N	144.28 -0.77 0.00 N	74.29 0.08 0.00 N	94.67 0.31 0.00 N	82.03 0.06 0.00 N	67.46 0.14 0.00 N	34.71 0.15 0.00 N	27.46 0.08 0.00 N	58.01 0.10 0.00 N	102.22 -0.24 0.00 N	76.97 -0.26 0.00 N	69.75 0.06 0.00 N	250.26 0.20 0.00 N	109.92 0.25 0.00 N	126.05 -0.09 0.00 N	66.03 -0.07 0.00 N	65.44 -0.25 0.00 N	46.00 -0.27 0.00 N	35.27 -0.39 -1.48 N	
CARTHAGE___PAPER 23857	62.01 -1.90 0.00 N	63.55 -2.17 0.00 N	64.25 -2.22 0.00 N	58.52 -2.19 0.00 N	58.06 -2.18 0.00 N	53.85 -1.62 0.00 N	142.45 -2.60 0.00 N	73.47 -0.75 0.00 N	93.19 -1.18 0.00 N	80.84 -1.13 0.00 N	66.49 -0.83 0.00 N	34.24 -0.32 0.00 N	27.10 -0.27 0.00 N	57.20 -0.71 0.00 N	100.80 -1.67 0.00 N	75.89 -1.34 0.00 N	68.84 -0.86 0.00 N	249.05 -1.00 0.00 N	108.99 -0.67 0.00 N	124.83 -1.31 0.00 N	65.34 -0.76 0.00 N	64.46 -1.23 0.00 N	45.31 -0.96 0.00 N	33.85 -0.91 -0.59 N	
CE_DUNWOOD___DRP 24194	67.99 4.09 0.00 N	69.91 4.19 0.00 N	70.45 3.99 0.00 N	65.16 4.45 0.00 N	65.04 4.79 0.00 N	59.87 4.40 0.00 N	158.13 13.08 0.00 N	81.39 7.18 0.00 N	103.90 9.53 0.00 N	90.32 8.35 0.00 N	207.21 6.75 -133.14 N	230.47 3.15 -192.76 N	165.18 2.47 -135.33 N	158.28 5.76 -94.61 N	113.45 10.98 0.00 N	85.73 8.50 0.00 N	77.62 7.92 0.00 N	277.09 27.04 0.00 N	121.73 12.06 0.00 N	140.26 14.12 0.00 N	73.38 7.28 0.00 N	73.32 7.63 0.00 N	51.25 4.98 0.00 N	56.28 3.42 -18.68 N	
CE_MILLWOOD___DRP 24193	67.81 3.90 0.00 N	69.74 4.02 0.00 N	70.29 3.83 0.00 N	64.98 4.27 0.00 N	64.88 4.64 0.00 N	59.73 4.26 0.00 N	157.76 12.70 0.00 N	81.17 6.95 0.00 N	103.58 9.21 0.00 N	90.03 8.07 0.00 N	208.46 6.52 -134.62 N	232.50 3.05 -194.89 N	166.60 2.39 -136.83 N	159.15 5.58 -95.66 N	113.12 10.66 0.00 N	85.49 8.25 0.00 N	77.36 7.67 0.00 N	276.29 26.24 0.00 N	121.35 11.69 0.00 N	139.80 13.66 0.00 N	73.15 7.04 0.00 N	73.09 7.40 0.00 N	51.08 4.82 0.00 N	56.12 3.30 -18.65 N	
CE_NYC2_DRP 24202	68.52 4.61 0.00 N	70.39 4.67 0.00 N	70.90 4.43 0.00 N	65.61 4.90 0.00 N	65.46 5.21 0.00 N	60.31 4.85 0.00 N	159.14 14.09 0.00 N	82.29 8.08 0.00 N	105.07 10.71 0.00 N	91.46 9.49 0.00 N	207.15 7.67 -132.16 N	229.41 3.52 -191.33 N	164.45 2.74 -134.33 N	158.21 6.38 -93.91 N	114.71 12.25 0.00 N	86.67 9.44 0.00 N	78.52 8.82 0.00 N	279.27 29.22 0.00 N	123.02 13.35 0.00 N	213.53 16.00 -71.39 N	74.37 8.27 0.00 N	75.24 8.65 -0.90 N	51.97 5.70 0.00 N	56.82 3.92 -18.72 N	
CE_NYC_DRP 24195	68.46 4.56 0.00 N	70.36 4.64 0.00 N	70.84 4.38 0.00 N	65.55 4.84 0.00 N	65.40 5.16 0.00 N	60.22 4.75 0.00 N	159.28 14.23 0.00 N	82.12 7.91 0.00 N	104.88 10.51 0.00 N	91.24 9.27 0.00 N	206.95 7.47 -132.16 N	229.38 3.48 -191.33 N	164.43 2.72 -134.33 N	158.16 6.34 -93.91 N	114.54 12.08 0.00 N	86.53 9.30 0.00 N	78.34 8.64 0.00 N	279.29 29.23 0.00 N	122.78 13.11 0.00 N	141.51 15.37 0.00 N	74.05 7.95 0.00 N	74.05 8.36 0.00 N	51.77 5.50 0.00 N	56.70 3.81 -18.72 N	
CHAT_HIGH_FALL_HYD 323578	63.05 -0.85 0.00 N	64.78 -0.93 0.00 N	66.00 -0.47 0.00 N	59.97 -0.74 0.00 N	58.93 -1.31 0.00 N	54.37 -1.09 0.00 N	141.50 -3.56 0.00 N	71.77 -2.45 0.00 N	90.89 -3.48 0.00 N	79.61 -2.36 0.00 N	65.54 -1.79 0.00 N	33.54 -1.02 0.00 N	26.69 -0.69 0.00 N	56.33 -1.58 0.00 N	99.51 -2.96 0.00 N	75.10 -2.13 0.00 N	67.25 -2.44 0.00 N	241.56 -8.49 0.00 N	105.57 -4.09 0.00 N	122.01 -4.13 0.00 N	63.84 -2.27 0.00 N	63.25 -2.44 0.00 N	44.74 -1.53 0.00 N	33.27 -0.91 0.00 N	
CH_MIDHUDSON___DRP	67.82	69.75	70.33	64.99	64.84	59.69	157.52	80.97	103.20	89.82	183.77	196.88	141.56	141.49	112.67	85.12	77.04	275.19	120.83	139.20	72.88	72.79	50.93	57.13	

24192	3.92 0.00 N	4.03 0.00 N	3.87 0.00 N	4.28 0.00 N	4.59 0.00 N	4.23 0.00 N	12.47 0.00 N	6.76 0.00 N	8.83 0.00 N	7.85 0.00 N	6.40 -110.05 N	2.99 -159.33 N	2.33 -111.86 N	5.38 -78.20 N	10.20 0.00 N	7.89 0.00 N	7.34 0.00 N	25.13 0.00 N	11.16 0.00 N	13.06 0.00 N	6.78 0.00 N	7.11 0.00 N	4.66 0.00 N	3.20 -19.75 N
CH_MISC_IPPS 23765	67.63 3.72 0.00 N	69.55 3.83 0.00 N	70.10 3.64 0.00 N	64.77 4.06 0.00 N	64.68 4.44 0.00 N	59.58 4.11 0.00 N	157.43 12.38 0.00 N	80.90 6.69 0.00 N	103.00 8.63 0.00 N	89.65 7.68 0.00 N	193.94 6.25 -120.37 N	211.75 2.93 -174.26 N	152.00 2.28 -122.35 N	148.73 5.29 -85.53 N	112.59 10.13 0.00 N	85.02 7.79 0.00 N	76.92 7.22 0.00 N	275.13 25.08 0.00 N	120.80 11.13 0.00 N	139.12 12.99 0.00 N	72.81 6.71 0.00 N	72.69 7.00 0.00 N	50.81 4.54 0.00 N	56.31 3.07 -19.06 N
CH_RES_BVR_FALLS 23983	63.72 -0.18 0.00 N	65.35 -0.36 0.00 N	66.26 -0.20 0.00 N	60.42 -0.29 0.00 N	59.85 -0.39 0.00 N	55.02 -0.44 0.00 N	143.56 -1.49 0.00 N	73.29 -0.92 0.00 N	93.06 -1.31 0.00 N	80.83 -1.14 0.00 N	72.37 -0.85 -5.90 N	42.79 -0.31 -0.20 N	33.16 -0.85 -4.19 N	61.25 -1.84 -1.43 N	100.63 -1.43 0.00 N	75.80 -1.43 0.00 N	68.30 -1.40 0.00 N	245.27 -4.79 -2.09 N	107.57 -2.09 -1.94 N	124.20 -1.94 0.00 N	65.20 -0.91 0.00 N	64.52 -1.17 0.00 N	45.14 -1.13 0.00 N	32.45 -0.76 0.96 N
CH_RES_NIAGARA 23895	61.19 -2.71 0.00 N	63.37 -2.34 0.00 N	63.44 -3.02 0.00 N	56.11 -4.60 0.00 N	56.48 -3.77 0.00 N	51.76 -3.71 0.00 N	136.62 -8.43 0.00 N	71.33 -2.88 0.00 N	91.81 -2.56 0.00 N	79.26 -2.71 0.00 N	60.69 -1.22 5.40 N	26.85 0.11 7.82 N	21.84 -0.04 5.49 N	53.31 -0.76 3.84 N	101.28 -1.19 0.00 N	75.56 -1.67 0.00 N	68.14 -1.56 0.00 N	249.27 -0.78 -0.45 N	109.22 -0.45 -2.26 N	123.88 -2.26 0.00 N	64.28 -1.83 0.00 N	62.84 -2.85 0.00 N	43.90 -2.37 0.00 N	34.55 -2.35 -2.72 N
CH_RES_SYRACUSE 23985	62.85 -1.04 0.00 N	64.70 -1.02 0.00 N	65.26 -1.20 0.00 N	59.49 -1.22 0.00 N	59.23 -1.02 0.00 N	54.56 -0.91 0.00 N	143.63 -1.42 0.00 N	73.92 -0.29 0.00 N	94.14 -0.22 0.00 N	81.62 -0.35 0.00 N	67.14 -0.18 0.00 N	34.57 0.01 0.00 N	27.35 -0.02 0.00 N	57.75 -0.16 0.00 N	102.33 -0.13 0.00 N	76.68 -0.55 0.00 N	69.48 -0.22 0.00 N	249.95 -0.11 0.00 N	109.72 0.05 0.00 N	125.77 -0.36 0.00 N	65.81 -0.29 0.00 N	65.23 -0.46 0.00 N	45.77 -0.49 0.00 N	35.45 -0.52 -1.79 N
COLONIE_LFGE_ 323577	65.78 1.88 0.00 N	67.44 1.72 0.00 N	68.33 1.87 0.00 N	63.16 2.45 0.00 N	62.81 2.57 0.00 N	57.80 2.34 0.00 N	151.69 6.64 0.00 N	77.59 3.37 0.00 N	98.28 3.91 0.00 N	85.44 3.47 0.00 N	129.00 2.73 -58.95 N	120.98 1.06 -85.35 N	88.04 0.73 -59.92 N	101.47 1.67 -41.90 N	105.43 2.96 0.00 N	80.00 2.77 0.00 N	72.89 3.19 0.00 N	259.93 9.87 0.00 N	113.57 3.91 0.00 N	131.28 5.14 0.00 N	68.84 2.74 0.00 N	68.60 2.91 0.00 N	48.41 2.14 0.00 N	59.76 1.63 -23.96 N
CORNELL____ 23752	62.31 -1.59 0.00 N	64.12 -1.60 0.00 N	64.53 -1.93 0.00 N	58.80 -1.91 0.00 N	58.68 -1.57 0.00 N	54.37 -1.09 0.00 N	145.98 0.92 0.00 N	75.44 1.23 0.00 N	96.10 1.73 0.00 N	82.93 0.96 0.00 N	61.57 1.13 6.88 N	25.78 1.17 9.96 N	21.30 0.92 6.99 N	54.26 1.24 4.89 N	103.28 0.82 0.00 N	77.61 0.38 0.00 N	70.73 1.03 0.00 N	256.92 6.87 0.00 N	112.64 2.98 0.00 N	128.40 2.26 0.00 N	66.86 0.76 0.00 N	66.08 0.39 0.00 N	45.93 -0.33 0.00 N	36.87 -0.75 -3.45 N
COXSACKIE___GT 23611	68.37 4.47 0.00 N	70.25 4.53 0.00 N	70.89 4.43 0.00 N	65.42 4.71 0.00 N	65.22 4.98 0.00 N	60.09 4.63 0.00 N	158.82 13.77 0.00 N	81.56 7.35 0.00 N	103.59 9.23 0.00 N	89.55 7.58 0.00 N	164.75 6.04 -91.38 N	169.72 2.86 -132.30 N	122.44 2.18 -92.89 N	127.71 4.87 -64.94 N	111.33 8.86 0.00 N	84.22 6.99 0.00 N	76.56 6.86 0.00 N	274.44 24.38 0.00 N	120.33 10.66 0.00 N	138.45 12.31 0.00 N	72.55 6.45 0.00 N	72.23 6.54 0.00 N	50.61 4.34 0.00 N	57.68 3.00 -20.51 N
CRESCENT___HYD 24018	65.78 1.88 0.00 N	67.44 1.72 0.00 N	68.33 1.87 0.00 N	63.16 2.45 0.00 N	62.81 2.57 0.00 N	57.80 2.34 0.00 N	151.69 6.64 0.00 N	77.59 3.37 0.00 N	98.28 3.91 0.00 N	85.44 3.47 0.00 N	129.00 2.73 -58.95 N	120.98 1.06 -85.35 N	88.04 0.73 -59.92 N	101.47 1.67 -41.90 N	105.43 2.96 0.00 N	80.00 2.77 0.00 N	72.89 3.19 0.00 N	259.93 9.87 0.00 N	113.57 3.91 0.00 N	131.28 5.14 0.00 N	68.84 2.74 0.00 N	68.60 2.91 0.00 N	48.41 2.14 0.00 N	59.76 1.63 -23.96 N
CRUCIBLE_METL_DRP 24180	62.85 -1.04 0.00 N	64.70 -1.02 0.00 N	65.26 -1.20 0.00 N	59.49 -1.22 0.00 N	59.23 -1.02 0.00 N	54.56 -0.91 0.00 N	143.63 -1.42 0.00 N	73.92 -0.29 0.00 N	94.14 -0.22 0.00 N	81.62 -0.35 0.00 N	67.14 -0.18 0.00 N	34.57 0.01 0.00 N	27.35 -0.02 0.00 N	57.75 -0.16 0.00 N	102.33 -0.13 0.00 N	76.68 -0.55 0.00 N	69.48 -0.22 0.00 N	249.95 -0.11 0.00 N	109.72 0.05 0.00 N	125.77 -0.36 0.00 N	65.81 -0.29 0.00 N	65.23 -0.46 0.00 N	45.77 -0.49 0.00 N	35.45 -0.52 -1.79 N
DANSKAMMER___1 23586	67.63 3.72 0.00 N	69.55 3.83 0.00 N	70.10 3.64 0.00 N	64.77 4.06 0.00 N	64.68 4.44 0.00 N	59.58 4.11 0.00 N	157.43 12.38 0.00 N	80.90 6.69 0.00 N	103.00 8.63 0.00 N	89.65 7.68 0.00 N	193.94 6.25 -120.37 N	211.75 2.93 -174.26 N	152.00 2.28 -122.35 N	148.73 5.29 -85.53 N	112.59 10.13 0.00 N	85.02 7.79 0.00 N	76.92 7.22 0.00 N	275.13 25.08 0.00 N	120.80 11.13 0.00 N	139.12 12.99 0.00 N	72.81 6.71 0.00 N	72.69 7.00 0.00 N	50.81 4.54 0.00 N	56.31 3.07 -19.06 N
DANSKAMMER___2 23589	67.63 3.72 0.00 N	69.55 3.83 0.00 N	70.10 3.64 0.00 N	64.77 4.06 0.00 N	64.68 4.44 0.00 N	59.58 4.11 0.00 N	157.43 12.38 0.00 N	80.90 6.69 0.00 N	103.00 8.63 0.00 N	89.65 7.68 0.00 N	193.94 6.25 -120.37 N	211.75 2.93 -174.26 N	152.00 2.28 -122.35 N	148.73 5.29 -85.53 N	112.59 10.13 0.00 N	85.02 7.79 0.00 N	76.92 7.22 0.00 N	275.13 25.08 0.00 N	120.80 11.13 0.00 N	139.12 12.99 0.00 N	72.81 6.71 0.00 N	72.69 7.00 0.00 N	50.81 4.54 0.00 N	56.31 3.07 -19.06 N
DANSKAMMER___3 23590	67.63 3.72 0.00 N	69.55 3.83 0.00 N	70.10 3.64 0.00 N	64.77 4.06 0.00 N	64.68 4.44 0.00 N	59.58 4.11 0.00 N	157.43 12.38 0.00 N	80.90 6.69 0.00 N	103.00 8.63 0.00 N	89.65 7.68 0.00 N	193.94 6.25 -120.37 N	211.75 2.93 -174.26 N	152.00 2.28 -122.35 N	148.73 5.29 -85.53 N	112.59 10.13 0.00 N	85.02 7.79 0.00 N	76.92 7.22 0.00 N	275.13 25.08 0.00 N	120.80 11.13 0.00 N	139.12 12.99 0.00 N	72.81 6.71 0.00 N	72.69 7.00 0.00 N	50.81 4.54 0.00 N	56.31 3.07 -19.06 N
DANSKAMMER___4 23591	67.63 3.72 0.00 N	69.55 3.83 0.00 N	70.10 3.64 0.00 N	64.77 4.06 0.00 N	64.68 4.44 0.00 N	59.58 4.11 0.00 N	157.43 12.38 0.00 N	80.90 6.69 0.00 N	103.00 8.63 0.00 N	89.65 7.68 0.00 N	193.94 6.25 -120.37 N	211.75 2.93 -174.26 N	152.00 2.28 -122.35 N	148.73 5.29 -85.53 N	112.59 10.13 0.00 N	85.02 7.79 0.00 N	76.92 7.22 0.00 N	275.13 25.08 0.00 N	120.80 11.13 0.00 N	139.12 12.99 0.00 N	72.81 6.71 0.00 N	72.69 7.00 0.00 N	50.81 4.54 0.00 N	56.31 3.07 -19.06 N

DANSKAMMER___DIESEL 23592	67.63 3.72 0.00 N	69.55 3.83 0.00 N	70.10 3.64 0.00 N	64.77 4.06 0.00 N	64.68 4.44 0.00 N	59.58 4.11 0.00 N	157.43 12.38 0.00 N	80.90 6.69 0.00 N	103.00 8.63 0.00 N	89.65 7.68 0.00 N	193.94 6.25 -120.37 N	211.75 2.93 -174.26 N	152.00 2.28 -122.35 N	148.73 5.29 -85.53 N	112.59 10.13 0.00 N	85.02 7.79 0.00 N	76.92 7.22 0.00 N	275.13 25.08 0.00 N	120.80 11.13 0.00 N	139.12 12.99 0.00 N	72.81 6.71 0.00 N	72.69 7.00 0.00 N	50.81 4.54 0.00 N	56.31 3.07 -19.06 N
DASHVILLE___HYD 23610	67.98 4.07 0.00 N	70.00 4.29 0.00 N	70.55 4.09 0.00 N	65.21 4.50 0.00 N	65.10 4.86 0.00 N	59.96 4.50 0.00 N	158.34 13.29 0.00 N	81.33 7.12 0.00 N	103.39 9.03 0.00 N	89.57 7.60 0.00 N	168.80 6.17 -95.31 N	175.43 2.88 -137.99 N	126.50 2.25 -96.88 N	130.87 5.23 -67.73 N	112.41 9.95 0.00 N	84.93 7.70 0.00 N	76.91 7.21 0.00 N	274.89 24.83 0.00 N	120.78 11.11 0.00 N	139.06 12.99 0.00 N	72.80 6.70 0.00 N	72.67 6.98 0.00 N	50.90 4.64 0.00 N	56.46 3.11 -19.17 N
DOGLEVILLE___HYD 23807	67.76 3.86 0.00 N	69.34 3.62 0.00 N	69.99 3.53 0.00 N	64.80 4.09 0.00 N	64.56 4.32 0.00 N	59.35 3.88 0.00 N	157.14 12.09 0.00 N	80.34 6.13 0.00 N	101.65 7.28 0.00 N	87.99 6.02 0.00 N	72.31 4.98 0.00 N	36.98 2.42 0.00 N	29.20 1.82 0.00 N	61.73 3.82 0.00 N	109.25 6.78 0.00 N	82.59 5.36 0.00 N	75.21 5.51 0.00 N	268.54 18.48 0.00 N	117.56 7.89 0.00 N	135.03 8.89 0.00 N	70.95 4.85 0.00 N	70.88 5.20 0.00 N	49.72 3.45 0.00 N	36.14 2.45 0.48 N
DUNKIRK___1 23563	59.19 -4.71 0.00 N	61.23 -4.48 0.00 N	61.36 -5.11 0.00 N	54.66 -6.05 0.00 N	54.96 -5.29 0.00 N	50.41 -5.06 0.00 N	133.69 -11.37 0.00 N	69.63 -4.58 0.00 N	89.49 -4.87 0.00 N	77.06 -4.91 0.00 N	57.79 -3.15 6.39 N	24.35 -0.96 9.25 N	20.02 -0.87 6.49 N	51.19 -2.18 4.54 N	98.42 -4.05 0.00 N	73.42 -3.81 0.00 N	66.32 -3.38 0.00 N	242.96 -7.10 0.00 N	106.51 -3.15 0.00 N	120.62 -5.52 0.00 N	62.77 -3.33 0.00 N	61.63 -4.06 0.00 N	42.99 -3.28 0.00 N	34.31 -2.97 -3.10 N
DUNKIRK___2 23564	59.19 -4.71 0.00 N	61.23 -4.48 0.00 N	61.36 -5.11 0.00 N	54.66 -6.05 0.00 N	54.96 -5.29 0.00 N	50.41 -5.06 0.00 N	133.69 -11.37 0.00 N	69.63 -4.58 0.00 N	89.49 -4.87 0.00 N	77.06 -4.91 0.00 N	57.79 -3.15 6.39 N	24.35 -0.96 9.25 N	20.02 -0.87 6.49 N	51.19 -2.18 4.54 N	98.42 -4.05 0.00 N	73.42 -3.81 0.00 N	66.32 -3.38 0.00 N	242.96 -7.10 0.00 N	106.51 -3.15 0.00 N	120.62 -5.52 0.00 N	62.77 -3.33 0.00 N	61.63 -4.06 0.00 N	42.99 -3.28 0.00 N	34.31 -2.97 -3.10 N
DUNKIRK___3 23565	59.63 -4.28 0.00 N	61.71 -4.01 0.00 N	61.81 -4.66 0.00 N	55.07 -5.64 0.00 N	55.39 -4.86 0.00 N	50.79 -4.68 0.00 N	134.72 -10.33 0.00 N	70.16 -4.05 0.00 N	90.16 -4.21 0.00 N	77.62 -4.35 0.00 N	58.23 -2.70 6.39 N	24.60 -0.72 9.25 N	20.19 -0.69 6.49 N	51.55 -1.82 4.54 N	99.15 -3.32 0.00 N	73.95 -3.28 0.00 N	66.80 -2.90 0.00 N	244.39 -5.67 0.00 N	107.20 -2.47 0.00 N	121.42 -4.72 0.00 N	63.15 -2.95 0.00 N	61.98 -3.71 0.00 N	43.22 -3.05 0.00 N	34.37 -2.80 -3.00 N
DUNKIRK___4 23566	59.63 -4.28 0.00 N	61.71 -4.01 0.00 N	61.81 -4.66 0.00 N	55.07 -5.64 0.00 N	55.39 -4.86 0.00 N	50.79 -4.68 0.00 N	134.72 -10.33 0.00 N	70.16 -4.05 0.00 N	90.16 -4.21 0.00 N	77.62 -4.35 0.00 N	58.23 -2.70 6.39 N	24.60 -0.72 9.25 N	20.19 -0.69 6.49 N	51.55 -1.82 4.54 N	99.15 -3.32 0.00 N	73.95 -3.28 0.00 N	66.80 -2.90 0.00 N	244.39 -5.67 0.00 N	107.20 -2.47 0.00 N	121.42 -4.72 0.00 N	63.15 -2.95 0.00 N	61.98 -3.71 0.00 N	43.22 -3.05 0.00 N	34.37 -2.80 -3.00 N
EAST HAMPTON___GT 23717	74.74 7.55 -3.29 N	73.81 7.50 -0.59 N	73.92 7.10 -0.35 N	69.55 8.13 -0.70 N	70.68 8.35 -2.08 N	76.92 6.84 -14.61 N	165.94 18.66 -2.23 N	87.00 10.69 -2.10 N	112.54 14.86 -3.31 N	100.16 12.32 -5.87 N	247.89 9.80 -170.76 N	230.21 4.32 -191.33 N	165.03 3.32 -134.33 N	165.16 7.71 -99.54 N	117.90 15.10 -0.34 N	99.06 12.05 -9.78 N	90.98 11.40 -9.88 N	347.30 38.80 -58.44 N	210.66 17.54 -83.45 N	191.45 20.40 -44.90 N	84.51 10.59 -7.82 N	82.81 10.92 -6.20 N	78.37 7.09 -25.01 N	64.67 5.21 -25.28 N
EAST RIVER___6 23660	68.37 4.47 0.00 N	70.24 4.52 0.00 N	70.75 4.28 0.00 N	65.54 4.83 0.00 N	65.43 5.19 0.00 N	60.20 4.74 0.00 N	159.22 14.16 0.00 N	82.09 7.88 0.00 N	104.88 10.51 0.00 N	91.26 9.30 0.00 N	206.98 7.50 -132.16 N	229.39 3.50 -191.33 N	164.45 2.74 -134.33 N	158.18 6.35 -93.91 N	114.56 12.10 0.00 N	86.56 9.33 0.00 N	78.39 8.69 0.00 N	279.40 29.34 0.00 N	122.86 13.19 0.00 N	141.56 15.42 0.00 N	74.08 7.98 0.00 N	74.06 8.37 0.00 N	51.76 5.50 0.00 N	56.69 3.79 -18.72 N
EAST RIVER___7 23524	68.37 4.47 0.00 N	70.24 4.52 0.00 N	70.75 4.28 0.00 N	65.54 4.83 0.00 N	65.43 5.19 0.00 N	60.20 4.74 0.00 N	159.22 14.16 0.00 N	82.09 7.88 0.00 N	104.88 10.51 0.00 N	91.26 9.30 0.00 N	206.98 7.50 -132.16 N	229.39 3.50 -191.33 N	164.45 2.74 -134.33 N	158.18 6.35 -93.91 N	114.56 12.10 0.00 N	86.56 9.33 0.00 N	78.39 8.69 0.00 N	279.40 29.34 0.00 N	122.86 13.19 0.00 N	141.56 15.42 0.00 N	74.08 7.98 0.00 N	74.06 8.37 0.00 N	51.76 5.50 0.00 N	56.69 3.79 -18.72 N
EAST_HAMPTON___DIESEL 23722	74.74 7.55 -3.29 N	73.81 7.50 -0.59 N	73.92 7.10 -0.35 N	69.55 8.13 -0.70 N	70.68 8.35 -2.08 N	76.92 6.84 -14.61 N	165.94 18.66 -2.23 N	87.00 10.69 -2.10 N	112.54 14.86 -3.31 N	100.16 12.32 -5.87 N	247.89 9.80 -170.76 N	230.21 4.32 -191.33 N	165.03 3.32 -134.33 N	165.16 7.71 -99.54 N	117.90 15.10 -0.34 N	99.06 12.05 -9.78 N	90.98 11.40 -9.88 N	347.30 38.80 -58.44 N	210.66 17.54 -83.45 N	191.45 20.40 -44.90 N	84.51 10.59 -7.82 N	82.81 10.92 -6.20 N	78.37 7.09 -25.01 N	64.67 5.21 -25.28 N
EAST_RIVER___1 323558	68.46 4.56 0.00 N	70.36 4.64 0.00 N	70.84 4.38 0.00 N	65.55 4.84 0.00 N	65.40 5.16 0.00 N	60.22 4.75 0.00 N	159.28 14.23 0.00 N	82.12 7.91 0.00 N	104.88 10.51 0.00 N	91.24 9.27 0.00 N	206.95 7.47 -132.16 N	229.38 3.48 -191.33 N	164.43 2.72 -134.33 N	158.16 6.34 -93.91 N	114.54 12.08 0.00 N	86.53 9.30 0.00 N	78.34 8.64 0.00 N	279.29 29.23 0.00 N	122.78 13.11 0.00 N	141.51 15.37 0.00 N	74.05 7.95 0.00 N	74.05 8.36 0.00 N	51.77 5.50 0.00 N	56.70 3.81 -18.72 N
EAST_RIVER___2 323559	68.37 4.47 0.00 N	70.24 4.52 0.00 N	70.75 4.28 0.00 N	65.54 4.83 0.00 N	65.43 5.19 0.00 N	60.20 4.74 0.00 N	159.22 14.16 0.00 N	82.09 7.88 0.00 N	104.88 10.51 0.00 N	91.26 9.30 0.00 N	206.98 7.50 -132.16 N	229.39 3.50 -191.33 N	164.45 2.74 -134.33 N	158.18 6.35 -93.91 N	114.56 12.10 0.00 N	86.56 9.33 0.00 N	78.39 8.69 0.00 N	279.40 29.34 0.00 N	122.86 13.19 0.00 N	141.56 15.42 0.00 N	74.08 7.98 0.00 N	74.06 8.37 0.00 N	51.76 5.50 0.00 N	56.69 3.79 -18.72 N
ELEC_TRO_TEK 24086	72.16 4.97 -3.29 N	71.26 4.95 -0.59 N	71.47 4.65 -0.35 N	66.78 5.36 -0.70 N	67.96 5.64 -2.08 N	75.16 5.09 -14.61 N	161.36 14.07 -2.23 N	84.12 7.81 -2.10 N	108.22 10.54 -3.31 N	97.11 9.28 -5.87 N	245.58 7.50 -170.76 N	229.25 3.36 -191.33 N	164.33 2.62 -134.33 N	163.61 6.16 -99.54 N	114.75 11.95 -0.34 N	96.47 9.46 -9.78 N	88.28 8.70 -9.88 N	338.30 29.80 -58.44 N	206.73 13.61 -83.45 N	186.89 15.84 -44.90 N	82.19 8.27 -7.82 N	80.52 8.62 -6.20 N	76.93 5.66 -25.01 N	63.48 4.02 -25.28 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
E_CANADA_CAP_HY 24051	65.62 1.72 0.00 N	67.70 1.99 0.00 N	68.44 1.98 0.00 N	62.01 1.30 0.00 N	61.72 1.47 0.00 N	57.10 1.63 0.00 N	150.14 5.09 0.00 N	77.62 3.41 0.00 N	99.40 5.04 0.00 N	85.98 4.01 0.00 N	102.71 3.45 -31.93 N	82.81 2.01 -46.23 N	61.44 1.61 -32.46 N	84.08 3.48 -22.69 N	108.36 5.89 0.00 N	81.32 4.09 0.00 N	72.88 3.18 0.00 N	265.24 15.19 0.00 N	116.21 6.55 0.00 N	133.22 7.08 0.00 N	69.78 3.68 0.00 N	69.08 3.39 0.00 N	48.16 1.89 0.00 N	65.47 1.13 -30.16 N	
E_CANADA_MHWK_HY 24050	67.76 3.86 0.00 N	69.34 3.62 0.00 N	69.99 3.53 0.00 N	64.80 4.09 0.00 N	64.56 4.32 0.00 N	59.35 3.88 0.00 N	157.14 12.09 0.00 N	80.34 6.13 0.00 N	101.65 7.28 0.00 N	87.99 6.02 0.00 N	72.31 4.98 0.00 N	36.98 2.42 0.00 N	29.20 1.82 0.00 N	61.73 3.82 0.00 N	109.25 6.78 0.00 N	82.59 5.36 0.00 N	75.21 5.51 0.00 N	268.54 18.48 0.00 N	117.56 7.89 0.00 N	135.03 8.89 0.00 N	70.95 4.85 0.00 N	70.88 5.20 0.00 N	49.72 3.45 0.00 N	36.14 2.45 0.48 N	
E_FISHKILL___LBMP 23776	67.60 3.70 0.00 N	69.52 3.80 0.00 N	70.10 3.63 0.00 N	64.80 4.09 0.00 N	64.64 4.40 0.00 N	59.49 4.02 0.00 N	156.89 11.84 0.00 N	80.65 6.43 0.00 N	102.84 8.47 0.00 N	89.40 7.43 0.00 N	197.63 6.01 -124.30 N	217.32 2.81 -179.95 N	155.91 2.19 -126.34 N	151.32 5.08 -88.33 N	112.13 9.66 0.00 N	84.75 7.52 0.00 N	76.74 7.04 0.00 N	274.00 23.95 0.00 N	120.28 10.62 0.00 N	138.65 12.51 0.00 N	72.58 6.48 0.00 N	72.51 6.82 0.00 N	50.73 4.46 0.00 N	56.28 3.07 -19.03 N	
FAR ROCKAWAY___4 23548	73.45 6.26 -3.29 N	72.51 6.21 -0.59 N	72.71 5.90 -0.35 N	67.91 6.49 -0.70 N	69.13 6.81 -2.08 N	76.41 6.34 -14.61 N	164.79 17.51 -2.23 N	85.80 9.48 -2.10 N	110.38 12.70 -3.31 N	99.13 11.30 -5.87 N	247.34 9.26 -170.76 N	230.12 4.23 -191.33 N	165.01 3.30 -134.33 N	165.01 7.56 -99.54 N	117.26 14.46 -0.34 N	98.40 11.38 -9.78 N	89.39 9.81 -9.88 N	343.73 35.23 -58.44 N	209.23 16.11 -83.45 N	189.75 18.71 -44.90 N	83.68 9.76 -7.82 N	82.01 10.11 -6.20 N	78.34 7.06 -25.01 N	64.34 4.88 -25.28 N	
FARRAGUT___LBMP 323566	68.39 4.48 0.00 N	70.28 4.56 0.00 N	70.77 4.31 0.00 N	65.50 4.79 0.00 N	65.36 5.12 0.00 N	60.18 4.72 0.00 N	159.16 14.11 0.00 N	82.06 7.85 0.00 N	104.80 10.43 0.00 N	91.17 9.20 -132.16 N	206.89 7.41 -191.33 N	229.33 3.44 -134.33 N	164.40 2.69 -93.91 N	158.09 6.27 0.00 N	114.41 11.95 0.00 N	86.43 9.19 0.00 N	78.24 8.54 0.00 N	278.90 28.84 0.00 N	122.64 12.98 0.00 N	141.38 15.24 0.00 N	73.99 7.89 0.00 N	73.99 8.31 0.00 N	51.73 5.46 0.00 N	56.66 3.77 -18.72 N	
FENNER___WINDPWR 24204	64.08 0.17 0.00 N	65.89 0.17 0.00 N	66.48 0.01 0.00 N	60.66 -0.05 0.00 N	60.37 0.13 0.00 N	55.75 0.29 0.00 N	147.57 2.52 0.00 N	76.00 1.79 0.00 N	97.13 2.77 0.00 N	84.21 2.24 0.00 N	69.30 1.98 0.00 N	35.72 1.16 0.00 N	28.26 0.88 0.00 N	59.62 1.71 0.00 N	105.06 2.59 0.00 N	79.01 1.78 0.00 N	71.52 1.82 0.00 N	257.78 7.73 0.00 N	113.07 3.40 0.00 N	129.51 3.38 0.00 N	67.71 1.60 0.00 N	67.05 1.36 0.00 N	46.93 0.66 0.00 N	35.32 0.25 -0.90 N	
FIBERTEK___ENERGY 23856	62.85 -1.04 0.00 N	64.70 -1.02 0.00 N	65.26 -1.20 0.00 N	59.49 -1.22 0.00 N	59.23 -1.02 0.00 N	54.56 -0.91 0.00 N	143.63 -1.42 0.00 N	73.92 -0.29 0.00 N	94.14 -0.22 0.00 N	81.62 -0.35 0.00 N	67.14 -0.18 0.00 N	34.57 0.01 0.00 N	27.35 -0.02 0.00 N	57.75 -0.16 0.00 N	102.33 -0.13 0.00 N	76.68 -0.55 0.00 N	69.48 -0.22 0.00 N	249.95 -0.11 0.00 N	109.72 0.05 0.00 N	125.77 -0.36 0.00 N	65.81 -0.29 0.00 N	65.23 -0.46 0.00 N	45.77 -0.49 0.00 N	35.45 -0.52 -1.79 N	
FITZPATRICK___ 23598	62.02 -1.88 0.00 N	63.87 -1.85 0.00 N	64.48 -1.99 0.00 N	58.76 -1.95 0.00 N	58.45 -1.79 0.00 N	53.79 -1.68 0.00 N	141.03 -4.02 0.00 N	72.46 -1.75 0.00 N	92.25 -2.11 0.00 N	80.03 -1.94 0.00 N	65.80 -1.52 0.00 N	33.85 -0.71 0.00 N	26.79 -0.59 0.00 N	56.59 -1.32 0.00 N	99.89 -2.58 0.00 N	75.26 -1.98 0.00 N	68.07 -1.63 0.00 N	244.41 -5.65 0.00 N	107.30 -2.36 0.00 N	123.15 -2.99 0.00 N	64.51 -1.59 0.00 N	63.95 -1.73 0.00 N	45.01 -1.26 0.00 N	34.27 -1.01 -1.10 N	
FORT ORANGE___ 23900	66.61 2.70 0.00 N	68.42 2.70 0.00 N	69.19 2.73 0.00 N	63.85 3.14 0.00 N	63.57 3.32 0.00 N	58.47 3.01 0.00 N	153.58 8.52 0.00 N	78.55 4.33 0.00 N	99.24 4.87 0.00 N	85.71 3.74 0.00 N	134.51 2.83 -64.36 N	128.86 1.12 -93.18 N	93.57 0.78 -65.42 N	105.29 1.64 -45.74 N	105.09 2.62 0.00 N	79.59 2.36 0.00 N	72.28 2.59 0.00 N	257.97 7.91 0.00 N	112.93 3.26 0.00 N	130.32 4.18 0.00 N	68.34 2.24 0.00 N	68.21 2.52 0.00 N	48.44 2.17 0.00 N	59.33 1.75 -23.41 N	
FORT_DRUM_COGEN 23780	61.71 -2.19 0.00 N	63.23 -2.49 0.00 N	63.89 -2.58 0.00 N	58.21 -2.50 0.00 N	57.78 -2.47 0.00 N	53.63 -1.84 0.00 N	142.18 -2.87 0.00 N	73.46 -0.75 0.00 N	93.21 -1.16 0.00 N	80.83 -1.14 0.00 N	66.48 -0.84 0.00 N	34.22 -0.34 0.00 N	27.08 -0.29 0.00 N	57.14 -0.77 0.00 N	100.70 -1.77 0.00 N	75.80 -1.43 0.00 N	68.84 -0.86 0.00 N	249.24 -0.81 0.00 N	109.09 -0.58 0.00 N	124.89 -1.25 0.00 N	65.32 -0.79 0.00 N	64.39 -1.30 0.00 N	45.20 -1.07 0.00 N	33.81 -1.02 -0.66 N	
FPL FAR_ROCK_GT1 24212	73.45 6.26 -3.29 N	72.51 6.21 -0.59 N	72.71 5.90 -0.35 N	67.91 6.49 -0.70 N	69.13 6.81 -2.08 N	76.41 6.34 -14.61 N	164.79 17.51 -2.23 N	85.80 9.48 -2.10 N	110.38 12.70 -3.31 N	99.13 11.30 -5.87 N	247.34 9.26 -170.76 N	230.12 4.23 -191.33 N	165.01 3.30 -134.33 N	165.01 7.56 -99.54 N	117.26 14.46 -0.34 N	98.40 11.38 -9.78 N	89.39 9.81 -9.88 N	343.73 35.23 -58.44 N	209.23 16.11 -83.45 N	189.75 18.71 -44.90 N	83.68 9.76 -7.82 N	82.01 10.11 -6.20 N	78.34 7.06 -25.01 N	64.34 4.88 -25.28 N	
FPL FAR_ROCK_GT2 23815	73.45 6.26 -3.29 N	72.51 6.21 -0.59 N	72.71 5.90 -0.35 N	67.91 6.49 -0.70 N	69.13 6.81 -2.08 N	76.41 6.34 -14.61 N	164.79 17.51 -2.23 N	85.80 9.48 -2.10 N	110.38 12.70 -3.31 N	99.13 11.30 -5.87 N	247.34 9.26 -170.76 N	230.12 4.23 -191.33 N	165.01 3.30 -134.33 N	165.01 7.56 -99.54 N	117.26 14.46 -0.34 N	98.40 11.38 -9.78 N	89.39 9.81 -9.88 N	343.73 35.23 -58.44 N	209.23 16.11 -83.45 N	189.75 18.71 -44.90 N	83.68 9.76 -7.82 N	82.01 10.11 -6.20 N	78.34 7.06 -25.01 N	64.34 4.88 -25.28 N	
FRANKLIN_FALL_HYD 24054	64.72 0.82 0.00 N	66.57 0.85 0.00 N	67.72 1.25 0.00 N	61.54 0.83 0.00 N	60.62 0.38 0.00 N	55.96 0.49 0.00 N	145.91 0.86 0.00 N	74.19 -0.03 0.00 N	94.08 -0.29 0.00 N	82.15 0.19 0.00 N	67.54 0.22 0.00 N	34.65 0.09 0.00 N	27.56 0.19 0.00 N	58.19 0.28 0.00 N	102.68 0.21 0.00 N	77.40 0.17 0.00 N	69.38 -0.32 0.00 N	250.05 0.00 0.00 N	109.28 -0.39 0.00 N	126.03 -0.11 0.00 N	66.11 0.01 0.00 N	65.49 -0.19 0.00 N	46.24 -0.03 0.00 N	34.28 0.10 0.00 N	
FREEPORT_EQUS_GT1	73.22	72.33	72.56	67.89	69.08	76.16	164.01	85.53	110.16	98.78	246.79	229.69	164.64	164.30	116.27	97.85	89.41	342.67	209.06	189.43	83.55	81.84	77.82	64.10	

23764	6.03 -3.29 N	6.03 -0.59 N	5.74 -0.35 N	6.47 -0.70 N	6.76 -2.08 N	6.09 -14.61 N	16.72 -2.23 N	9.21 -2.10 N	12.48 -3.31 N	10.94 -5.87 N	8.70 -170.76 N	3.80 -191.33 N	2.93 -134.33 N	6.84 -99.54 N	13.47 -0.34 N	10.84 -9.78 N	9.83 -9.88 N	34.17 -58.44 N	15.94 -83.45 N	18.39 -44.90 N	9.62 -7.82 N	9.95 -6.20 N	6.54 -25.01 N	4.65 -25.28 N
FULTON COGEN____ 23766	62.74 -1.16 0.00 N	64.57 -1.14 0.00 N	65.17 -1.29 0.00 N	59.38 -1.33 0.00 N	59.09 -1.16 0.00 N	54.46 -1.01 0.00 N	143.40 -1.65 0.00 N	73.79 -0.42 0.00 N	94.05 -0.31 0.00 N	81.57 -0.40 0.00 N	67.12 -0.20 0.00 N	34.52 -0.04 0.00 N	27.32 -0.06 0.00 N	57.70 -0.21 0.00 N	101.81 -0.65 0.00 N	76.66 -0.57 0.00 N	69.46 -0.24 0.00 N	249.95 -0.11 0.00 N	109.68 0.02 0.00 N	125.71 -0.43 0.00 N	65.78 -0.32 0.00 N	65.16 -0.53 0.00 N	45.73 -0.54 0.00 N	34.98 -0.57 -1.38 N
Freeport____CT2 23818	73.22 6.03 -3.29 N	72.33 6.03 -0.59 N	72.56 5.74 -0.35 N	67.89 6.47 -0.70 N	69.08 6.76 -2.08 N	76.16 6.09 -14.61 N	164.01 16.72 -2.23 N	85.53 9.21 -2.10 N	110.16 12.48 -3.31 N	98.78 10.94 -5.87 N	246.79 8.70 -170.76 N	229.69 3.80 -191.33 N	164.64 2.93 -134.33 N	164.30 6.84 -99.54 N	116.27 13.47 -0.34 N	97.85 10.84 -9.78 N	89.41 9.83 -9.88 N	342.67 34.17 -58.44 N	209.06 15.94 -83.45 N	189.43 18.39 -44.90 N	83.55 9.62 -7.82 N	81.84 9.95 -6.20 N	77.82 6.54 -25.01 N	64.10 4.65 -25.28 N
G.F.CEMENT____DRP 24184	64.99 1.09 0.00 N	66.44 0.72 0.00 N	67.43 0.97 0.00 N	62.44 1.73 0.00 N	62.07 1.82 0.00 N	57.25 1.79 0.00 N	150.73 5.68 0.00 N	77.19 2.98 0.00 N	98.00 3.63 0.00 N	85.58 3.61 0.00 N	127.33 3.01 -56.99 N	118.29 1.22 -82.51 N	86.15 0.85 -57.93 N	100.39 1.98 -40.50 N	105.35 2.88 0.00 N	80.10 2.87 0.00 N	73.37 3.68 0.00 N	262.02 11.97 0.00 N	114.20 4.54 0.00 N	132.07 5.94 0.00 N	69.15 3.05 0.00 N	68.75 3.06 0.00 N	48.35 2.08 0.00 N	60.25 1.56 -24.51 N
GARDENVILLE____LBMP 24039	60.66 -3.24 0.00 N	62.80 -2.92 0.00 N	62.90 -3.56 0.00 N	55.95 -4.76 0.00 N	56.27 -3.97 0.00 N	51.59 -3.88 0.00 N	136.60 -8.45 0.00 N	71.18 -3.03 0.00 N	91.44 -2.92 0.00 N	78.78 -3.18 0.00 N	59.71 -1.72 5.90 N	25.82 -0.20 8.53 N	21.11 -0.28 5.99 N	52.64 -1.08 4.19 N	100.62 -1.84 0.00 N	75.07 -2.17 0.00 N	67.77 -1.93 0.00 N	247.49 -2.57 0.00 N	108.56 -1.11 0.00 N	123.14 -3.00 0.00 N	63.95 -2.16 0.00 N	62.72 -2.97 0.00 N	43.76 -2.51 0.00 N	34.65 -2.42 -2.90 N
GENERAL____MILLS 23808	60.83 -3.07 0.00 N	62.96 -2.76 0.00 N	63.07 -3.39 0.00 N	56.11 -4.60 0.00 N	56.42 -3.83 0.00 N	51.73 -3.74 0.00 N	136.92 -8.13 0.00 N	71.34 -2.87 0.00 N	91.67 -2.69 0.00 N	79.00 -2.97 0.00 N	59.38 -1.56 6.39 N	25.19 -0.12 9.25 N	20.68 -0.20 6.49 N	52.43 -0.94 4.54 N	100.85 -1.61 0.00 N	75.26 -1.97 0.00 N	67.95 -1.75 0.00 N	248.09 -1.96 0.00 N	108.82 -0.85 0.00 N	123.40 -2.74 0.00 N	64.13 -1.98 0.00 N	62.88 -2.81 0.00 N	43.88 -2.40 0.00 N	34.80 -2.34 -2.96 N
GE_PLASTICS____DRP 24183	65.88 1.97 0.00 N	67.71 1.99 0.00 N	68.48 2.02 0.00 N	63.11 2.40 0.00 N	62.80 2.56 0.00 N	57.73 2.26 0.00 N	151.26 6.21 0.00 N	77.30 3.09 0.00 N	98.05 3.68 0.00 N	84.72 2.75 0.00 N	128.17 1.89 -58.95 N	120.64 0.73 -85.35 N	87.82 0.52 -59.92 N	101.07 1.27 -41.90 N	104.97 2.51 0.00 N	79.41 2.18 0.00 N	71.91 2.21 0.00 N	256.76 6.70 0.00 N	112.52 2.86 0.00 N	129.78 3.64 0.00 N	68.10 1.99 0.00 N	67.95 2.26 0.00 N	47.89 1.62 0.00 N	59.01 1.15 -23.68 N
GILBOA____1 23756	66.10 2.20 0.00 N	68.17 2.45 0.00 N	68.83 2.37 0.00 N	63.40 2.68 0.00 N	63.15 2.91 0.00 N	57.89 2.42 0.00 N	151.18 6.13 0.00 N	77.31 3.09 0.00 N	98.32 3.96 0.00 N	85.16 3.20 0.00 N	104.94 2.74 -34.88 N	86.33 1.27 -50.50 N	63.84 1.01 -35.46 N	85.05 2.35 -24.79 N	106.93 4.46 0.00 N	80.71 3.48 0.00 N	72.63 2.93 0.00 N	259.25 9.20 0.00 N	113.76 4.09 0.00 N	131.05 4.91 0.00 N	69.02 2.92 0.00 N	68.99 3.30 0.00 N	48.47 2.20 0.00 N	53.99 1.51 -18.30 N
GILBOA____2 23757	66.10 2.20 0.00 N	68.17 2.45 0.00 N	68.83 2.37 0.00 N	63.40 2.68 0.00 N	63.15 2.91 0.00 N	57.89 2.42 0.00 N	151.18 6.13 0.00 N	77.31 3.09 0.00 N	98.32 3.96 0.00 N	85.16 3.20 0.00 N	104.94 2.74 -34.88 N	86.33 1.27 -50.50 N	63.84 1.01 -35.46 N	85.05 2.35 -24.79 N	106.93 4.46 0.00 N	80.71 3.48 0.00 N	72.63 2.93 0.00 N	259.25 9.20 0.00 N	113.76 4.09 0.00 N	131.05 4.91 0.00 N	69.02 2.92 0.00 N	68.99 3.30 0.00 N	48.47 2.20 0.00 N	53.99 1.51 -18.30 N
GILBOA____3 23758	66.10 2.20 0.00 N	68.17 2.45 0.00 N	68.83 2.37 0.00 N	63.40 2.68 0.00 N	63.15 2.91 0.00 N	57.89 2.42 0.00 N	151.18 6.13 0.00 N	77.31 3.09 0.00 N	98.32 3.96 0.00 N	85.16 3.20 0.00 N	104.94 2.74 -34.88 N	86.33 1.27 -50.50 N	63.84 1.01 -35.46 N	85.05 2.35 -24.79 N	106.93 4.46 0.00 N	80.71 3.48 0.00 N	72.63 2.93 0.00 N	259.25 9.20 0.00 N	113.76 4.09 0.00 N	131.05 4.91 0.00 N	69.02 2.92 0.00 N	68.99 3.30 0.00 N	48.47 2.20 0.00 N	53.99 1.51 -18.30 N
GILBOA____4 23759	66.10 2.20 0.00 N	68.17 2.45 0.00 N	68.83 2.37 0.00 N	63.40 2.68 0.00 N	63.15 2.91 0.00 N	57.89 2.42 0.00 N	151.18 6.13 0.00 N	77.31 3.09 0.00 N	98.32 3.96 0.00 N	85.16 3.20 0.00 N	104.94 2.74 -34.88 N	86.33 1.27 -50.50 N	63.84 1.01 -35.46 N	85.05 2.35 -24.79 N	106.93 4.46 0.00 N	80.71 3.48 0.00 N	72.63 2.93 0.00 N	259.25 9.20 0.00 N	113.76 4.09 0.00 N	131.05 4.91 0.00 N	69.02 2.92 0.00 N	68.99 3.30 0.00 N	48.47 2.20 0.00 N	53.99 1.51 -18.30 N
GILBOA____ 23599	66.10 2.20 0.00 N	68.17 2.45 0.00 N	68.83 2.37 0.00 N	63.40 2.68 0.00 N	63.15 2.91 0.00 N	57.89 2.42 0.00 N	151.18 6.13 0.00 N	77.31 3.09 0.00 N	98.32 3.96 0.00 N	85.16 3.20 0.00 N	104.94 2.74 -34.88 N	86.33 1.27 -50.50 N	63.84 1.01 -35.46 N	85.05 2.35 -24.79 N	106.93 4.46 0.00 N	80.71 3.48 0.00 N	72.63 2.93 0.00 N	259.25 9.20 0.00 N	113.76 4.09 0.00 N	131.05 4.91 0.00 N	69.02 2.92 0.00 N	68.99 3.30 0.00 N	48.47 2.20 0.00 N	53.99 1.51 -18.30 N
GINNA____ 23603	58.98 -4.92 0.00 N	60.85 -4.87 0.00 N	61.23 -5.24 0.00 N	55.06 -5.65 0.00 N	55.08 -5.17 0.00 N	50.90 -4.57 0.00 N	134.88 -10.18 0.00 N	69.96 -4.25 0.00 N	89.50 -4.86 0.00 N	77.47 -4.50 0.00 N	64.03 -3.29 0.00 N	33.22 -1.35 0.00 N	26.25 -1.13 0.00 N	55.15 -2.76 0.00 N	97.31 -5.16 0.00 N	72.98 -4.25 0.00 N	66.16 -3.54 0.00 N	240.92 -9.13 0.00 N	105.54 -4.13 0.00 N	120.26 -5.88 0.00 N	62.60 -3.50 0.00 N	61.51 -4.18 0.00 N	42.96 -3.30 0.00 N	33.49 -2.89 -2.21 N
GLEN PARK____ 23778	62.31 -1.59 0.00 N	63.82 -1.90 0.00 N	64.42 -2.04 0.00 N	58.73 -1.98 0.00 N	58.34 -1.91 0.00 N	54.17 -1.29 0.00 N	144.10 -0.95 0.00 N	74.61 0.40 0.00 N	94.64 0.27 0.00 N	82.01 0.04 0.00 N	67.45 0.13 0.00 N	34.71 0.15 0.00 N	27.46 0.09 0.00 N	57.96 0.05 0.00 N	102.06 -0.40 0.00 N	76.81 -0.42 0.00 N	69.87 0.18 0.00 N	253.26 3.21 0.00 N	110.95 1.28 0.00 N	126.90 0.76 0.00 N	66.31 0.21 0.00 N	65.35 -0.33 0.00 N	45.80 -0.47 0.00 N	34.28 -0.65 -0.76 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.46 11.09 0.00 N	91.92 9.96 0.00 N	207.55 8.06 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.37 8.67 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.13 -18.73 N		
GOWANUS_GT1_7 24112	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.46 11.09 0.00 N	91.92 9.96 0.00 N	207.55 8.06 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.37 8.67 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.13 -18.73 N		
GOWANUS_GT1_8 24113	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.46 11.09 0.00 N	91.92 9.96 0.00 N	207.55 8.06 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.37 8.67 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.13 -18.73 N		
GOWANUS_GT2_1 24114	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.34 9.37 0.00 N	207.00 7.51 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.63 12.16 0.00 N	86.40 9.17 0.00 N	77.99 8.30 0.01 N	277.90 27.84 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N		
GOWANUS_GT2_2 24115	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.34 9.37 0.00 N	207.00 7.51 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.63 12.16 0.00 N	86.40 9.17 0.00 N	77.99 8.30 0.01 N	277.90 27.84 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N		
GOWANUS_GT2_3 24116	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.34 9.37 0.00 N	207.00 7.51 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.63 12.16 0.00 N	86.40 9.17 0.00 N	77.99 8.30 0.01 N	277.90 27.84 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N		
GOWANUS_GT2_4 24117	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.34 9.37 0.00 N	207.00 7.51 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.63 12.16 0.00 N	86.40 9.17 0.00 N	77.99 8.30 0.01 N	277.90 27.84 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N		
GOWANUS_GT2_5 24118	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.34 9.37 0.00 N	207.00 7.51 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.63 12.16 0.00 N	86.40 9.17 0.00 N	77.99 8.30 0.01 N	277.90 27.84 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N		
GOWANUS_GT2_6 24119	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.34 9.37 0.00 N	207.00 7.51 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.63 12.16 0.00 N	86.40 9.17 0.00 N	77.99 8.30 0.01 N	277.90 27.84 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N		
GOWANUS_GT2_7 24120	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.34 9.37 0.00 N	207.00 7.51 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.63 12.16 0.00 N	86.40 9.17 0.00 N	77.99 8.30 0.01 N	277.90 27.84 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N		
GOWANUS_GT2_8 24121	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.34 9.37 0.00 N	207.00 7.51 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.63 12.16 0.00 N	86.40 9.17 0.00 N	77.99 8.30 0.01 N	277.90 27.84 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N		
GOWANUS_GT3_1 24122	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.46 11.09 0.00 N	91.92 9.96 0.00 N	207.55 8.06 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.37 8.67 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.13 -18.73 N		
GOWANUS_GT3_2 24123	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.46 11.09 0.00 N	91.92 9.96 0.00 N	207.55 8.06 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.37 8.67 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.13 -18.73 N		
GOWANUS_GT3_3	68.95	70.76	71.24	65.91	65.55	60.47	159.88	82.62	105.46	91.92	207.55	229.62	164.55	158.41	115.31	87.03	78.85	280.55	135.69	219.31	153.37	176.33	335.39	57.03		

24124		5.05 0.00 N	5.04 0.00 N	4.78 0.00 N	5.20 0.00 N	5.31 0.00 N	5.01 0.00 N	14.83 0.00 N	8.40 0.00 N	11.09 0.00 N	9.96 0.00 N	8.06 -132.16 N	3.73 -191.34 N	2.84 -134.33 N	6.58 -93.91 N	12.84 0.00 N	9.79 0.00 N	9.15 0.00 N	30.49 0.00 N	14.03 -12.00 N	16.47 -76.70 N	8.67 -78.60 N	9.09 -101.55 N	6.00 -283.12 N	4.13 -18.73 N
GOWANUS_GT3_4	24125	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.46 11.09 0.00 N	91.92 9.96 0.00 N	207.55 8.06 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.37 8.67 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.13 -18.73 N
GOWANUS_GT3_5	24126	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.46 11.09 0.00 N	91.92 9.96 0.00 N	207.55 8.06 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.37 8.67 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.13 -18.73 N
GOWANUS_GT3_6	24127	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.46 11.09 0.00 N	91.92 9.96 0.00 N	207.55 8.06 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.37 8.67 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.13 -18.73 N
GOWANUS_GT3_7	24128	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.46 11.09 0.00 N	91.92 9.96 0.00 N	207.55 8.06 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.37 8.67 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.13 -18.73 N
GOWANUS_GT3_8	24129	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.46 11.09 0.00 N	91.92 9.96 0.00 N	207.55 8.06 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.37 8.67 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.13 -18.73 N
GOWANUS_GT4_1	24130	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.34 9														

	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
HOLTSVILLE_IC_4 23693	72.66 5.47 -3.29 N	71.73 5.42 -0.59 N	71.86 5.04 -0.35 N	67.64 6.23 -0.70 N	68.75 6.43 -2.08 N	75.22 5.15 -14.61 N	160.60 13.32 -2.23 N	84.07 7.76 -2.10 N	108.45 10.77 -3.31 N	96.78 8.95 -5.87 N	245.07 6.98 -170.76 N	228.75 2.86 -191.33 N	163.89 2.18 -134.33 N	162.77 5.32 -99.54 N	113.65 10.85 -0.34 N	95.89 8.88 -9.78 N	87.84 8.25 -9.88 N	335.12 26.62 -58.44 N	205.41 12.29 -83.45 N	185.52 14.48 -44.90 N	81.54 7.61 -7.82 N	79.97 8.08 -6.20 N	76.63 5.36 -25.01 N	63.52 4.07 -25.28 N		
HOLTSVILLE_IC_5 23694	72.66 5.47 -3.29 N	71.73 5.42 -0.59 N	71.86 5.04 -0.35 N	67.64 6.23 -0.70 N	68.75 6.43 -2.08 N	75.22 5.15 -14.61 N	160.60 13.32 -2.23 N	84.07 7.76 -2.10 N	108.45 10.77 -3.31 N	96.78 8.95 -5.87 N	245.07 6.98 -170.76 N	228.75 2.86 -191.33 N	163.89 2.18 -134.33 N	162.77 5.32 -99.54 N	113.65 10.85 -0.34 N	95.89 8.88 -9.78 N	87.84 8.25 -9.88 N	335.12 26.62 -58.44 N	205.41 12.29 -83.45 N	185.52 14.48 -44.90 N	81.54 7.61 -7.82 N	79.97 8.08 -6.20 N	76.63 5.36 -25.01 N	63.52 4.07 -25.28 N		
HOLTSVILLE_IC_6 23695	73.01 5.81 -3.29 N	72.09 5.79 -0.59 N	72.23 5.41 -0.35 N	67.99 6.57 -0.70 N	69.11 6.78 -2.08 N	75.55 5.48 -14.61 N	161.49 14.21 -2.23 N	84.55 8.24 -2.10 N	109.12 11.44 -3.31 N	97.35 9.51 -5.87 N	245.53 7.45 -170.76 N	228.98 3.09 -191.33 N	164.07 2.36 -134.33 N	163.15 5.70 -99.54 N	114.37 11.57 -0.34 N	96.45 9.44 -9.78 N	88.40 8.81 -9.88 N	337.40 28.90 -58.44 N	206.33 13.21 -83.45 N	186.53 15.48 -44.90 N	82.07 8.14 -7.82 N	80.44 8.55 -6.20 N	76.95 5.68 -25.01 N	63.73 4.27 -25.28 N		
HOLTSVILLE_IC_7 23696	73.01 5.81 -3.29 N	72.09 5.79 -0.59 N	72.23 5.41 -0.35 N	67.99 6.57 -0.70 N	69.11 6.78 -2.08 N	75.55 5.48 -14.61 N	161.49 14.21 -2.23 N	84.55 8.24 -2.10 N	109.12 11.44 -3.31 N	97.35 9.51 -5.87 N	245.53 7.45 -170.76 N	228.98 3.09 -191.33 N	164.07 2.36 -134.33 N	163.15 5.70 -99.54 N	114.37 11.57 -0.34 N	96.45 9.44 -9.78 N	88.40 8.81 -9.88 N	337.40 28.90 -58.44 N	206.33 13.21 -83.45 N	186.53 15.48 -44.90 N	82.07 8.14 -7.82 N	80.44 8.55 -6.20 N	76.95 5.68 -25.01 N	63.73 4.27 -25.28 N		
HOLTSVILLE_IC_8 23697	73.01 5.81 -3.29 N	72.09 5.79 -0.59 N	72.23 5.41 -0.35 N	67.99 6.57 -0.70 N	69.11 6.78 -2.08 N	75.55 5.48 -14.61 N	161.49 14.21 -2.23 N	84.55 8.24 -2.10 N	109.12 11.44 -3.31 N	97.35 9.51 -5.87 N	245.53 7.45 -170.76 N	228.98 3.09 -191.33 N	164.07 2.36 -134.33 N	163.15 5.70 -99.54 N	114.37 11.57 -0.34 N	96.45 9.44 -9.78 N	88.40 8.81 -9.88 N	337.40 28.90 -58.44 N	206.33 13.21 -83.45 N	186.53 15.48 -44.90 N	82.07 8.14 -7.82 N	80.44 8.55 -6.20 N	76.95 5.68 -25.01 N	63.73 4.27 -25.28 N		
HOLTSVILLE_IC_9 23698	73.01 5.81 -3.29 N	72.09 5.79 -0.59 N	72.23 5.41 -0.35 N	67.99 6.57 -0.70 N	69.11 6.78 -2.08 N	75.55 5.48 -14.61 N	161.49 14.21 -2.23 N	84.55 8.24 -2.10 N	109.12 11.44 -3.31 N	97.35 9.51 -5.87 N	245.53 7.45 -170.76 N	228.98 3.09 -191.33 N	164.07 2.36 -134.33 N	163.15 5.70 -99.54 N	114.37 11.57 -0.34 N	96.45 9.44 -9.78 N	88.40 8.81 -9.88 N	337.40 28.90 -58.44 N	206.33 13.21 -83.45 N	186.53 15.48 -44.90 N	82.07 8.14 -7.82 N	80.44 8.55 -6.20 N	76.95 5.68 -25.01 N	63.73 4.27 -25.28 N		
HQ_GEN_CEDARS 23644	64.55 0.65 0.00 N	66.24 0.53 0.00 N	67.28 0.82 0.00 N	61.07 0.36 0.00 N	60.24 0.00 0.00 N	55.54 0.07 0.00 N	144.28 -0.78 0.00 N	71.32 -2.89 0.00 N	90.41 -3.95 0.00 N	78.85 -3.12 0.00 N	64.79 -2.53 0.00 N	33.47 -1.10 0.00 N	27.28 -0.09 0.00 N	57.61 -0.30 0.00 N	101.77 -0.70 0.00 N	76.59 -0.64 0.00 N	66.76 -2.94 0.00 N	240.41 -9.65 0.00 N	105.32 -4.35 0.00 N	121.12 -5.02 0.00 N	63.66 -2.45 0.00 N	63.13 -2.55 0.00 N	45.79 -0.48 0.00 N	33.98 -0.19 0.00 N		
HQ_GEN_CHAT DC 23651	63.41 -0.49 0.00 N	65.16 -0.56 0.00 N	66.08 -0.38 0.00 N	60.05 -0.66 0.00 N	59.27 -0.98 0.00 N	54.64 -0.83 0.00 N	141.89 -3.16 0.00 N	72.22 -2.00 0.00 N	91.71 -2.65 0.00 N	79.89 -2.08 0.00 N	65.56 -1.76 0.00 N	33.72 -0.84 0.00 N	26.76 -0.62 0.00 N	56.54 -1.37 0.00 N	100.01 -2.46 0.00 N	75.31 -1.92 0.00 N	67.64 -2.05 0.00 N	243.09 -6.96 0.00 N	106.55 -3.12 0.00 N	122.66 -3.48 0.00 N	64.26 -1.85 0.00 N	60.52 -1.99 8.01 N	51.15 -1.24 3.01 N	52.00 -0.81 -5.14 N		
HUDSON AVE_GT_3 23810	68.47 4.57 0.00 N	70.37 4.65 0.00 N	70.86 4.40 0.00 N	65.58 4.87 0.00 N	65.44 5.20 0.00 N	60.26 4.80 0.00 N	159.36 14.31 0.00 N	82.18 7.97 0.00 N	104.98 10.61 0.00 N	91.33 9.36 0.00 N	207.02 7.54 -132.16 N	229.41 3.51 -191.33 N	164.46 2.75 -134.33 N	158.21 6.39 -93.91 N	114.61 12.15 0.00 N	86.58 9.35 0.00 N	78.38 8.68 0.00 N	279.40 29.34 0.00 N	122.87 13.20 0.00 N	141.63 15.49 0.00 N	74.12 8.01 0.00 N	74.11 8.42 0.00 N	51.81 5.54 0.00 N	56.72 3.83 -18.72 N		
HUDSON AVE_GT_4 23540	68.47 4.57 0.00 N	70.37 4.65 0.00 N	70.86 4.40 0.00 N	65.58 4.87 0.00 N	65.44 5.20 0.00 N	60.26 4.80 0.00 N	159.36 14.31 0.00 N	82.18 7.97 0.00 N	104.98 10.61 0.00 N	91.33 9.36 0.00 N	207.02 7.54 -132.16 N	229.41 3.51 -191.33 N	164.46 2.75 -134.33 N	158.21 6.39 -93.91 N	114.61 12.15 0.00 N	86.58 9.35 0.00 N	78.38 8.68 0.00 N	279.40 29.34 0.00 N	122.87 13.20 0.00 N	141.63 15.49 0.00 N	74.12 8.01 0.00 N	74.11 8.42 0.00 N	51.81 5.54 0.00 N	56.72 3.83 -18.72 N		
HUDSON AVE_GT_5 23657	68.47 4.57 0.00 N	70.37 4.65 0.00 N	70.86 4.40 0.00 N	65.58 4.87 0.00 N	65.44 5.20 0.00 N	60.26 4.80 0.00 N	159.36 14.31 0.00 N	82.18 7.97 0.00 N	104.98 10.61 0.00 N	91.33 9.36 0.00 N	207.02 7.54 -132.16 N	229.41 3.51 -191.33 N	164.46 2.75 -134.33 N	158.21 6.39 -93.91 N	114.61 12.15 0.00 N	86.58 9.35 0.00 N	78.38 8.68 0.00 N	279.40 29.34 0.00 N	122.87 13.20 0.00 N	141.63 15.49 0.00 N	74.12 8.01 0.00 N	74.11 8.42 0.00 N	51.81 5.54 0.00 N	56.72 3.83 -18.72 N		
HUDSON_AVE_10 24168	68.27 4.37 0.00 N	70.16 4.45 0.00 N	70.64 4.17 0.00 N	65.38 4.67 0.00 N	65.24 4.99 0.00 N	60.08 4.61 0.00 N	158.96 13.91 0.00 N	81.90 7.69 0.00 N	104.68 10.31 0.00 N	91.07 9.10 0.00 N	206.75 7.27 -132.16 N	229.25 3.35 -191.33 N	164.32 2.61 -134.33 N	157.92 6.10 -93.91 N	114.13 11.66 0.00 N	86.26 9.02 0.00 N	78.11 8.41 0.00 N	278.38 28.33 0.00 N	122.36 12.69 0.00 N	141.11 14.97 0.00 N	73.90 7.79 0.00 N	73.91 8.22 0.00 N	51.66 5.39 0.00 N	56.60 3.71 -18.72 N		
HUNTLEY___63 23557	61.24 -2.66 0.00 N	63.56 -2.16 0.00 N	63.45 -3.02 0.00 N	56.20 -4.51 0.00 N	56.55 -3.69 0.00 N	51.90 -3.57 0.00 N	137.40 -7.66 0.00 N	71.64 -2.58 0.00 N	92.29 -2.07 0.00 N	79.74 -2.23 0.00 N	61.07 -0.85 5.40 N	27.01 0.27 7.82 N	21.97 0.09 5.49 N	53.65 -0.42 3.84 N	101.90 -0.57 0.00 N	75.96 -1.27 0.00 N	68.53 -1.17 0.00 N	250.89 0.83 0.00 N	109.90 0.23 0.00 N	124.65 -1.49 0.00 N	64.67 -1.44 0.00 N	63.27 -2.42 0.00 N	44.16 -2.11 0.00 N	34.73 -2.20 -2.76 N		
HUNTLEY___64	61.24	63.56	63.45	56.20	56.55	51.90	137.40	71.64	92.29	79.74	61.07	27.01	21.97	53.65	101.90	75.96	68.53	250.89	109.90	124.65	64.67	63.27	44.16	34.73		

23558	-2.66 0.00 N	-2.16 0.00 N	-3.02 0.00 N	-4.51 0.00 N	-3.69 0.00 N	-3.57 0.00 N	-7.66 0.00 N	-2.58 0.00 N	-2.07 0.00 N	-2.23 0.00 N	-0.85 5.40 N	0.27 7.82 N	0.09 5.49 N	-0.42 3.84 N	-0.57 0.00 N	-1.27 0.00 N	-1.17 0.00 N	0.83 0.00 N	0.23 0.00 N	-1.49 0.00 N	-1.44 0.00 N	-2.42 0.00 N	-2.11 0.00 N	-2.20 -2.76 N
HUNTLEY___65 23559	61.24 -2.66 0.00 N	63.56 -2.16 0.00 N	63.45 -3.02 0.00 N	56.20 -4.51 0.00 N	56.55 -3.69 0.00 N	51.90 -3.57 0.00 N	137.40 -7.66 0.00 N	71.64 -2.58 0.00 N	92.29 -2.07 0.00 N	79.74 -2.23 0.00 N	61.07 -0.85 5.40 N	27.01 0.27 7.82 N	21.97 0.09 5.49 N	53.65 -0.42 3.84 N	101.90 -0.57 0.00 N	75.96 -1.27 0.00 N	68.53 -1.17 0.00 N	250.89 0.83 0.00 N	109.90 0.23 0.00 N	124.65 -1.49 0.00 N	64.67 -1.44 0.00 N	63.27 -2.42 0.00 N	44.16 -2.11 0.00 N	34.73 -2.20 -2.76 N
HUNTLEY___66 23560	61.24 -2.66 0.00 N	63.56 -2.16 0.00 N	63.45 -3.02 0.00 N	56.20 -4.51 0.00 N	56.55 -3.69 0.00 N	51.90 -3.57 0.00 N	137.40 -7.66 0.00 N	71.64 -2.58 0.00 N	92.29 -2.07 0.00 N	79.74 -2.23 0.00 N	61.07 -0.85 5.40 N	27.01 0.27 7.82 N	21.97 0.09 5.49 N	53.65 -0.42 3.84 N	101.90 -0.57 0.00 N	75.96 -1.27 0.00 N	68.53 -1.17 0.00 N	250.89 0.83 0.00 N	109.90 0.23 0.00 N	124.65 -1.49 0.00 N	64.67 -1.44 0.00 N	63.27 -2.42 0.00 N	44.16 -2.11 0.00 N	34.73 -2.20 -2.76 N
HUNTLEY___67 23561	60.29 -3.61 0.00 N	62.43 -3.29 0.00 N	62.55 -3.92 0.00 N	55.52 -5.19 0.00 N	55.85 -4.40 0.00 N	51.18 -4.29 0.00 N	135.20 -9.85 0.00 N	70.48 -3.74 0.00 N	90.58 -3.78 0.00 N	78.10 -3.87 0.00 N	59.18 -2.25 5.90 N	25.55 -0.47 8.53 N	20.90 -0.49 5.99 N	52.13 -1.59 4.19 N	99.78 -2.69 0.00 N	74.46 -2.77 0.00 N	67.16 -2.54 0.00 N	245.27 -4.78 0.00 N	107.54 -2.13 0.00 N	122.01 -4.13 0.00 N	63.38 -2.72 0.00 N	62.10 -3.59 0.00 N	43.37 -2.90 0.00 N	34.29 -2.71 -2.83 N
HUNTLEY___68 23562	60.29 -3.61 0.00 N	62.43 -3.29 0.00 N	62.55 -3.92 0.00 N	55.52 -5.19 0.00 N	55.85 -4.40 0.00 N	51.18 -4.29 0.00 N	135.20 -9.85 0.00 N	70.48 -3.74 0.00 N	90.58 -3.78 0.00 N	78.10 -3.87 0.00 N	59.18 -2.25 5.90 N	25.55 -0.47 8.53 N	20.90 -0.49 5.99 N	52.13 -1.59 4.19 N	99.78 -2.69 0.00 N	74.46 -2.77 0.00 N	67.16 -2.54 0.00 N	245.27 -4.78 0.00 N	107.54 -2.13 0.00 N	122.01 -4.13 0.00 N	63.38 -2.72 0.00 N	62.10 -3.59 0.00 N	43.37 -2.90 0.00 N	34.29 -2.71 -2.83 N
INDECK___CORINTH 23802	63.80 -0.10 0.00 N	65.24 -0.47 0.00 N	66.21 -0.25 0.00 N	61.26 0.55 0.00 N	60.88 0.63 0.00 N	56.22 0.76 0.00 N	148.16 3.11 0.00 N	75.91 1.69 0.00 N	96.36 2.00 0.00 N	84.12 2.15 0.00 N	124.72 1.88 -55.52 N	115.60 0.66 -80.37 N	84.26 0.46 -56.43 N	98.53 1.17 -39.45 N	103.61 1.14 0.00 N	78.75 1.51 0.00 N	72.20 2.51 0.00 N	258.18 8.12 0.00 N	112.45 2.79 0.00 N	130.02 3.88 0.00 N	68.07 1.96 0.00 N	67.62 1.93 0.00 N	47.51 1.25 0.00 N	59.86 0.94 -24.75 N
INDECK___ILION 23567	65.76 1.86 0.00 N	67.49 1.77 0.00 N	68.18 1.72 0.00 N	62.67 1.96 0.00 N	62.33 2.09 0.00 N	57.36 1.90 0.00 N	150.98 5.93 0.00 N	77.28 3.07 0.00 N	98.11 3.75 0.00 N	85.06 3.10 0.00 N	69.89 2.57 0.00 N	35.82 1.26 0.00 N	28.33 0.96 0.00 N	59.91 2.00 0.00 N	105.99 3.53 0.00 N	80.00 2.77 0.00 N	72.52 2.82 0.00 N	259.74 9.68 0.00 N	113.82 4.15 0.00 N	130.79 4.66 0.00 N	68.62 2.52 0.00 N	68.33 2.64 0.00 N	47.98 1.71 0.00 N	34.89 1.19 0.48 N
INDECK___OLEAN 23982	62.80 -1.11 0.00 N	64.96 -0.76 0.00 N	65.03 -1.43 0.00 N	58.62 -2.09 0.00 N	58.94 -1.31 0.00 N	54.03 -1.43 0.00 N	144.95 -0.10 0.00 N	75.29 1.08 0.00 N	96.69 2.32 0.00 N	82.97 1.00 0.00 N	61.99 1.55 6.88 N	26.02 1.42 9.96 N	21.40 1.02 6.99 N	55.09 2.07 4.89 N	106.02 3.56 0.00 N	78.92 1.69 0.00 N	71.52 1.82 0.00 N	260.77 10.71 0.00 N	114.73 5.06 0.00 N	129.71 3.57 0.00 N	67.45 1.34 0.00 N	66.57 0.88 0.00 N	46.06 -0.21 0.00 N	36.66 -0.79 -3.28 N
INDECK___OSWEGO 23783	62.52 -1.38 0.00 N	64.35 -1.37 0.00 N	64.95 -1.52 0.00 N	59.19 -1.52 0.00 N	58.91 -1.34 0.00 N	54.26 -1.20 0.00 N	142.73 -2.33 0.00 N	73.42 -0.80 0.00 N	93.51 -0.86 0.00 N	81.09 -0.88 0.00 N	66.72 -0.61 0.00 N	34.30 -0.26 0.00 N	27.15 -0.22 0.00 N	57.34 -0.56 0.00 N	101.22 -1.25 0.00 N	76.20 -1.03 0.00 N	69.03 -0.67 0.00 N	248.23 -1.83 0.00 N	108.94 -0.73 0.00 N	124.92 -1.22 0.00 N	65.39 -0.72 0.00 N	64.79 -0.90 0.00 N	45.52 -0.74 0.00 N	34.84 -0.68 -1.34 N
INDECK___YERKES 23781	61.24 -2.66 0.00 N	63.56 -2.16 0.00 N	63.45 -3.02 0.00 N	56.20 -4.51 0.00 N	56.55 -3.69 0.00 N	51.90 -3.57 0.00 N	137.40 -7.66 0.00 N	71.64 -2.58 0.00 N	92.29 -2.07 0.00 N	79.74 -2.23 0.00 N	61.07 -0.85 5.40 N	27.01 0.27 7.82 N	21.97 0.09 5.49 N	53.65 -0.42 3.84 N	101.90 -0.57 0.00 N	75.96 -1.27 0.00 N	68.53 -1.17 0.00 N	250.89 0.83 0.00 N	109.90 0.23 0.00 N	124.65 -1.49 0.00 N	64.67 -1.44 0.00 N	63.27 -2.42 0.00 N	44.16 -2.11 0.00 N	34.73 -2.20 -2.76 N
INDIAN POINT_GT_1 24139	67.67 3.77 0.00 N	69.61 3.90 0.00 N	70.16 3.70 0.00 N	64.86 4.15 0.00 N	64.76 4.51 0.00 N	59.63 4.16 0.00 N	157.53 12.48 0.00 N	81.06 6.85 0.00 N	103.44 9.08 0.00 N	89.88 7.91 0.00 N	209.81 6.40 -136.09 N	234.58 3.00 -197.02 N	168.06 2.36 -138.33 N	160.14 5.52 -96.71 N	113.04 10.57 0.00 N	85.40 8.16 0.00 N	77.27 7.57 0.00 N	276.05 25.99 0.00 N	121.23 11.57 0.00 N	139.68 13.54 0.00 N	73.06 6.96 0.00 N	72.99 7.30 0.00 N	51.00 4.73 0.00 N	55.99 3.24 -18.58 N
INDIAN POINT_GT_2 23659	67.67 3.77 0.00 N	69.61 3.90 0.00 N	70.16 3.70 0.00 N	64.86 4.15 0.00 N	64.76 4.51 0.00 N	59.63 4.16 0.00 N	157.53 12.48 0.00 N	81.06 6.85 0.00 N	103.44 9.08 0.00 N	89.88 7.91 0.00 N	209.81 6.40 -136.09 N	234.58 3.00 -197.02 N	168.06 2.36 -138.33 N	160.14 5.52 -96.71 N	113.04 10.57 0.00 N	85.40 8.16 0.00 N	77.27 7.57 0.00 N	276.05 25.99 0.00 N	121.23 11.57 0.00 N	139.68 13.54 0.00 N	73.06 6.96 0.00 N	72.99 7.30 0.00 N	51.00 4.73 0.00 N	55.99 3.24 -18.58 N
INDIAN POINT_GT_3 24019	67.67 3.77 0.00 N	69.61 3.90 0.00 N	70.16 3.70 0.00 N	64.86 4.15 0.00 N	64.76 4.51 0.00 N	59.63 4.16 0.00 N	157.53 12.48 0.00 N	81.06 6.85 0.00 N	103.44 9.08 0.00 N	89.88 7.91 0.00 N	209.81 6.40 -136.09 N	234.58 3.00 -197.02 N	168.06 2.36 -138.33 N	160.14 5.52 -96.71 N	113.04 10.57 0.00 N	85.40 8.16 0.00 N	77.27 7.57 0.00 N	276.05 25.99 0.00 N	121.23 11.57 0.00 N	139.68 13.54 0.00 N	73.06 6.96 0.00 N	72.99 7.30 0.00 N	51.00 4.73 0.00 N	55.99 3.24 -18.58 N
INDIAN POINT___2 23530	67.57 3.66 0.00 N	69.50 3.79 0.00 N	70.05 3.59 0.00 N	64.75 4.04 0.00 N	64.67 4.42 0.00 N	59.52 4.06 0.00 N	157.32 12.27 0.00 N	80.94 6.73 0.00 N	103.29 8.92 0.00 N	89.75 7.78 0.00 N	215.08 6.26 -141.50 N	242.35 2.94 -204.85 N	173.52 2.32 -143.82 N	163.92 5.46 -100.55 N	112.94 10.47 0.00 N	85.32 8.09 0.00 N	77.16 7.47 0.00 N	275.61 25.55 0.00 N	121.07 11.40 0.00 N	139.47 13.34 0.00 N	72.94 6.84 0.00 N	72.88 7.19 0.00 N	50.91 4.64 0.00 N	55.71 3.16 -18.37 N

INDIAN POINT____3 23531	67.48 3.57 0.00 N	69.42 3.70 0.00 N	69.96 3.50 0.00 N	64.68 3.97 0.00 N	64.58 4.33 0.00 N	59.45 3.98 0.00 N	157.06 12.01 0.00 N	80.79 6.58 0.00 N	103.09 8.73 0.00 N	89.59 7.62 0.00 N	209.55 6.14 -136.09 N	234.46 2.87 -197.02 N	167.96 2.26 -138.33 N	159.93 5.31 -96.71 N	112.67 10.20 0.00 N	85.14 7.90 0.00 N	77.02 7.32 0.00 N	275.05 24.99 0.00 N	120.83 11.17 0.00 N	139.19 13.05 0.00 N	72.81 6.70 0.00 N	72.75 7.05 0.00 N	50.83 4.56 0.00 N	55.87 3.12 -18.58 N
IP CORINTH____1 23988	64.39 0.49 0.00 N	65.84 0.12 0.00 N	66.82 0.36 0.00 N	61.83 1.12 0.00 N	61.46 1.21 0.00 N	56.73 1.27 0.00 N	149.60 4.55 0.00 N	76.64 2.43 0.00 N	97.30 2.94 0.00 N	84.90 2.52 0.00 N	125.36 2.52 -55.52 N	115.94 1.01 -80.37 N	84.53 0.72 -56.43 N	99.11 1.75 -39.45 N	104.63 2.17 0.00 N	79.52 2.29 0.00 N	72.88 3.18 0.00 N	260.68 10.62 0.00 N	113.55 3.88 0.00 N	131.27 5.13 0.00 N	68.71 2.61 0.00 N	68.26 2.58 0.00 N	47.97 1.70 0.00 N	60.17 1.25 -24.75 N
IP____TICONDEROGA 23804	66.81 2.91 0.00 N	68.06 2.35 0.00 N	69.23 2.77 0.00 N	64.47 3.76 0.00 N	64.07 3.82 0.00 N	58.88 3.41 0.00 N	154.02 8.97 0.00 N	78.78 4.57 0.00 N	100.35 5.98 0.00 N	88.62 6.65 0.00 N	134.36 5.62 -61.41 N	125.94 2.47 -88.91 N	91.49 1.69 -62.42 N	105.16 3.61 -43.64 N	108.58 6.11 0.00 N	82.76 5.53 0.00 N	76.27 6.57 0.00 N	271.13 21.07 0.00 N	117.94 8.27 0.00 N	136.98 10.84 0.00 N	71.81 5.70 0.00 N	71.44 5.76 0.00 N	50.29 4.02 0.00 N	61.31 3.14 -23.99 N
JARVIS____ 23743	64.19 0.29 0.00 N	65.98 0.26 0.00 N	66.73 0.27 0.00 N	61.02 0.31 0.00 N	60.61 0.37 0.00 N	55.80 0.33 0.00 N	146.21 1.16 0.00 N	74.86 0.65 0.00 N	95.20 0.84 0.00 N	82.62 0.66 0.00 N	67.86 0.54 0.00 N	34.84 0.28 0.00 N	27.60 0.22 0.00 N	58.37 0.46 0.00 N	103.23 0.77 0.00 N	77.85 0.62 0.00 N	70.26 0.56 0.00 N	252.09 2.03 0.00 N	110.54 0.88 0.00 N	127.15 1.02 0.00 N	66.67 0.57 0.00 N	66.29 0.60 0.00 N	46.61 0.34 0.00 N	33.93 0.23 0.48 N
JENNISON____1 23625	65.87 1.97 0.00 N	67.82 2.10 0.00 N	68.30 1.83 0.00 N	62.62 1.91 0.00 N	62.52 2.28 0.00 N	57.72 2.25 0.00 N	154.17 9.12 0.00 N	79.44 5.23 0.00 N	101.19 6.83 0.00 N	87.26 5.30 0.00 N	58.56 4.50 13.26 N	17.86 2.50 19.20 N	15.82 1.93 13.48 N	52.56 4.08 9.43 N	109.25 6.78 0.00 N	82.08 4.85 0.00 N	74.54 4.84 0.00 N	268.99 18.93 0.00 N	118.15 8.48 0.00 N	134.92 8.78 0.00 N	70.44 4.33 0.00 N	69.96 4.27 0.00 N	48.73 2.46 0.00 N	42.00 1.41 -6.41 N
JENNISON____2 23626	65.80 1.90 0.00 N	67.75 2.03 0.00 N	68.22 1.76 0.00 N	62.55 1.84 0.00 N	62.46 2.22 0.00 N	57.66 2.20 0.00 N	153.93 8.88 0.00 N	79.34 5.13 0.00 N	101.05 6.68 0.00 N	87.15 5.18 0.00 N	58.47 4.41 13.26 N	17.80 2.45 19.20 N	15.78 1.89 13.48 N	52.47 3.99 9.43 N	109.10 6.63 0.00 N	81.97 4.74 0.00 N	74.42 4.72 0.00 N	268.59 18.53 0.00 N	117.95 8.28 0.00 N	134.71 8.57 0.00 N	70.32 4.22 0.00 N	69.86 4.18 0.00 N	48.68 2.41 0.00 N	41.96 1.38 -6.41 N
KEDC PORT_JEFF_GT2 24210	72.75 5.56 -3.29 N	71.84 5.53 -0.59 N	71.97 5.15 -0.35 N	67.78 6.37 -0.70 N	68.88 6.56 -2.08 N	75.32 5.25 -14.61 N	160.54 13.26 -2.23 N	84.03 7.72 -2.10 N	108.41 10.73 -3.31 N	96.74 8.91 -5.87 N	244.98 6.89 -170.76 N	228.69 2.79 -191.33 N	163.86 2.15 -134.33 N	162.72 5.27 -99.54 N	113.67 10.87 -0.34 N	96.00 8.99 -9.78 N	87.96 8.38 -9.88 N	335.45 26.95 -58.44 N	205.40 12.28 -83.45 N	185.53 14.48 -44.90 N	81.62 7.69 -7.82 N	79.97 8.08 -6.20 N	76.65 5.37 -25.01 N	63.54 4.09 -25.28 N
KEDC PORT_JEFF_GT3 24211	72.75 5.56 -3.29 N	71.84 5.53 -0.59 N	71.97 5.15 -0.35 N	67.78 6.37 -0.70 N	68.88 6.56 -2.08 N	75.32 5.25 -14.61 N	160.54 13.26 -2.23 N	84.03 7.72 -2.10 N	108.41 10.73 -3.31 N	96.74 8.91 -5.87 N	244.98 6.89 -170.76 N	228.69 2.79 -191.33 N	163.86 2.15 -134.33 N	162.72 5.27 -99.54 N	113.67 10.87 -0.34 N	96.00 8.99 -9.78 N	87.96 8.38 -9.88 N	335.45 26.95 -58.44 N	205.40 12.28 -83.45 N	185.53 14.48 -44.90 N	81.62 7.69 -7.82 N	79.97 8.08 -6.20 N	76.65 5.37 -25.01 N	63.54 4.09 -25.28 N
KEDC_GLWD_GT4 24219	72.50 5.31 -3.29 N	71.65 5.34 -0.59 N	71.90 5.08 -0.35 N	67.08 5.66 -0.70 N	68.32 5.99 -2.08 N	75.52 5.45 -14.61 N	162.89 15.61 -2.23 N	84.87 8.56 -2.10 N	109.18 11.51 -3.31 N	97.92 10.08 -5.87 N	246.01 7.93 -170.76 N	229.44 3.54 -191.33 N	164.46 2.75 -134.33 N	163.82 6.37 -99.54 N	115.09 12.29 -0.34 N	96.66 9.65 -9.78 N	88.59 9.01 -9.88 N	339.71 31.21 -58.44 N	207.21 14.09 -83.45 N	187.42 16.38 -44.90 N	82.40 8.47 -7.82 N	80.74 8.85 -6.20 N	77.29 6.02 -25.01 N	63.65 4.20 -25.28 N
KEDC_GLWD_GT5 24220	72.50 5.31 -3.29 N	71.65 5.34 -0.59 N	71.90 5.08 -0.35 N	67.08 5.66 -0.70 N	68.32 5.99 -2.08 N	75.52 5.45 -14.61 N	162.89 15.61 -2.23 N	84.87 8.56 -2.10 N	109.18 11.51 -3.31 N	97.92 10.08 -5.87 N	246.01 7.93 -170.76 N	229.44 3.54 -191.33 N	164.46 2.75 -134.33 N	163.82 6.37 -99.54 N	115.09 12.29 -0.34 N	96.66 9.65 -9.78 N	88.59 9.01 -9.88 N	339.71 31.21 -58.44 N	207.21 14.09 -83.45 N	187.42 16.38 -44.90 N	82.40 8.47 -7.82 N	80.74 8.85 -6.20 N	77.29 6.02 -25.01 N	63.65 4.20 -25.28 N
KENSICO____ 23655	67.99 4.09 0.00 N	69.91 4.19 0.00 N	70.45 3.99 0.00 N	65.16 4.45 0.00 N	65.04 4.79 0.00 N	59.87 4.40 0.00 N	158.13 13.08 0.00 N	81.39 7.18 0.00 N	103.90 9.53 0.00 N	90.32 8.35 0.00 N	207.21 6.75 -133.14 N	230.47 3.15 -192.76 N	165.18 2.47 -135.33 N	158.28 5.76 -94.61 N	113.45 10.98 0.00 N	85.73 8.50 0.00 N	77.62 7.92 0.00 N	277.09 27.04 0.00 N	121.73 12.06 0.00 N	140.26 14.12 0.00 N	73.38 7.28 0.00 N	73.32 7.63 0.00 N	51.25 4.98 0.00 N	56.28 3.42 -18.68 N
KIAC_JFK_GT1 23816	68.33 4.43 0.00 N	70.23 4.52 0.00 N	70.71 4.24 0.00 N	65.47 4.76 0.00 N	65.29 5.05 0.00 N	60.14 4.67 0.00 N	159.24 14.19 0.00 N	81.73 7.51 0.00 N	104.68 10.32 0.00 N	91.11 9.14 0.00 N	206.48 7.00 -132.16 N	229.08 3.19 -191.33 N	164.18 2.47 -134.33 N	157.63 5.80 -93.91 N	113.66 11.19 0.00 N	85.96 8.73 0.00 N	77.89 8.19 0.00 N	277.55 27.49 0.00 N	121.88 12.21 0.00 N	140.66 14.52 0.00 N	73.67 7.56 0.00 N	73.73 8.04 0.00 N	51.58 5.31 0.00 N	56.47 3.58 -18.72 N
KIAC_JFK_GT2 23817	68.33 4.43 0.00 N	70.23 4.52 0.00 N	70.71 4.24 0.00 N	65.47 4.76 0.00 N	65.29 5.05 0.00 N	60.14 4.67 0.00 N	159.24 14.19 0.00 N	81.73 7.51 0.00 N	104.68 10.32 0.00 N	91.11 9.14 0.00 N	206.48 7.00 -132.16 N	229.08 3.19 -191.33 N	164.18 2.47 -134.33 N	157.63 5.80 -93.91 N	113.66 11.19 0.00 N	85.96 8.73 0.00 N	77.89 8.19 0.00 N	277.55 27.49 0.00 N	121.88 12.21 0.00 N	140.66 14.52 0.00 N	73.67 7.56 0.00 N	73.73 8.04 0.00 N	51.58 5.31 0.00 N	56.47 3.58 -18.72 N
KINTIGH____ 23543	59.54 -4.36 0.00 N	61.65 -4.06 0.00 N	61.90 -4.56 0.00 N	55.16 -5.55 0.00 N	55.34 -4.90 0.00 N	50.79 -4.68 0.00 N	133.83 -11.22 0.00 N	69.59 -4.62 0.00 N	89.32 -5.05 0.00 N	77.18 -4.79 0.00 N	64.15 -3.17 0.00 N	33.48 -1.08 0.00 N	26.42 -0.95 0.00 N	55.36 -2.55 0.00 N	98.07 -4.39 0.00 N	73.30 -3.94 0.00 N	66.11 -3.59 0.00 N	240.65 -9.41 0.00 N	105.48 -4.19 0.00 N	119.98 -6.16 0.00 N	62.41 -3.69 0.00 N	61.20 -4.49 0.00 N	42.84 -3.43 0.00 N	33.54 -3.01 -2.38 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	68.27 4.37 0.00 N	70.28 4.56 0.00 N	70.78 4.32 0.00 N	65.42 4.71 0.00 N	65.35 5.11 0.00 N	60.17 4.71 0.00 N	159.22 14.17 0.00 N	81.92 7.71 0.00 N	104.56 10.19 0.00 N	90.79 8.82 0.00 N	223.32 7.14 -148.86 N	253.49 3.41 -215.52 N	181.39 2.70 -151.31 N	170.01 6.32 -105.79 N	114.44 11.97 0.00 N	86.43 9.20 0.00 N	78.15 8.45 0.00 N	279.48 29.42 0.00 N	122.77 13.10 0.00 N	141.36 15.22 0.00 N	73.89 7.79 0.00 N	73.80 8.11 0.00 N	51.49 5.22 0.00 N	55.82 3.55 -18.10 N		
LINDEN COGEN____ 23786	68.22 4.32 0.00 N	70.10 4.38 0.00 N	70.57 4.11 0.00 N	65.32 4.61 0.00 N	65.19 4.94 0.00 N	60.04 4.58 0.00 N	158.70 13.65 0.00 N	81.79 7.58 0.00 N	104.46 10.09 0.00 N	90.91 8.94 0.00 N	206.67 7.19 -132.16 N	229.20 3.30 -191.33 N	164.25 2.55 -134.33 N	157.76 5.93 -93.91 N	113.78 11.31 0.00 N	85.97 8.74 0.00 N	77.82 8.12 0.00 N	277.50 27.44 0.00 N	119.41 12.41 2.67 N	134.13 14.63 6.64 N	65.56 7.63 8.17 N	54.98 8.10 18.81 N	16.11 5.34 35.50 N	56.60 3.70 -18.72 N		
LIPA_MISC_IPP 23656	72.84 5.65 -3.29 N	71.92 5.61 -0.59 N	72.04 5.23 -0.35 N	67.82 6.41 -0.70 N	68.92 6.60 -2.08 N	75.31 5.24 -14.61 N	160.97 13.69 -2.23 N	84.27 7.96 -2.10 N	108.73 11.05 -3.31 N	96.91 9.08 -5.87 N	245.17 7.09 -170.76 N	228.81 2.91 -191.33 N	163.93 2.22 -134.33 N	162.85 5.39 -99.54 N	113.81 11.00 -0.34 N	96.02 9.01 -9.78 N	88.01 8.43 -9.88 N	335.98 27.48 -58.44 N	205.66 12.53 -83.45 N	185.86 14.82 -44.90 N	81.70 7.78 -7.82 N	80.10 8.20 -6.20 N	76.70 5.43 -25.01 N	63.53 4.08 -25.28 N		
LITTLE FALLS___HYD 24013	67.76 3.86 0.00 N	69.34 3.62 0.00 N	69.99 3.53 0.00 N	64.80 4.09 0.00 N	64.56 4.32 0.00 N	59.35 3.88 0.00 N	157.14 12.09 0.00 N	80.34 6.13 0.00 N	101.65 7.28 0.00 N	87.99 6.02 0.00 N	72.31 4.98 0.00 N	36.98 2.42 0.00 N	29.20 1.82 0.00 N	61.73 3.82 0.00 N	109.25 6.78 0.00 N	82.59 5.36 0.00 N	75.21 5.51 0.00 N	268.54 18.48 0.00 N	117.56 7.89 0.00 N	135.03 8.89 0.00 N	70.95 4.85 0.00 N	70.88 5.20 0.00 N	49.72 3.45 0.00 N	36.14 2.45 0.48 N		
LONG_LAKE_PHOENIX 24014	62.81 -1.09 0.00 N	64.65 -1.07 0.00 N	65.24 -1.23 0.00 N	59.44 -1.27 0.00 N	59.15 -1.10 0.00 N	54.51 -0.95 0.00 N	143.57 -1.48 0.00 N	73.88 -0.33 0.00 N	94.18 -0.19 0.00 N	81.68 -0.29 0.00 N	67.19 -0.13 0.00 N	34.56 0.00 0.00 N	27.34 -0.03 0.00 N	57.78 -0.13 0.00 N	101.94 -0.53 0.00 N	76.75 -0.49 0.00 N	69.57 -0.13 0.00 N	250.31 0.25 0.00 N	109.83 0.16 0.00 N	125.88 -0.26 0.00 N	65.86 -0.24 0.00 N	65.23 -0.45 0.00 N	45.78 -0.49 0.00 N	35.03 -0.53 -1.38 N		
LOVETT___3 23632	66.58 2.68 0.00 N	68.46 2.74 0.00 N	68.96 2.49 0.00 N	63.74 3.03 0.00 N	63.66 3.42 0.00 N	58.62 3.15 0.00 N	154.86 9.81 0.00 N	79.64 5.43 0.00 N	101.61 7.24 0.00 N	88.27 6.31 0.00 N	218.77 5.04 -146.41 N	248.85 2.33 -211.96 N	178.05 1.85 -148.82 N	166.54 4.60 -104.04 N	111.48 9.02 0.00 N	84.53 7.30 0.00 N	76.34 6.64 0.00 N	272.62 22.56 0.00 N	119.77 10.11 0.00 N	137.99 11.85 0.00 N	72.14 6.04 0.00 N	72.02 6.33 0.00 N	50.23 3.96 0.00 N	54.99 2.64 -18.17 N		
LOVETT___4 23642	67.30 3.40 0.00 N	69.19 3.47 0.00 N	69.69 3.23 0.00 N	64.42 3.71 0.00 N	64.34 4.10 0.00 N	59.24 3.78 0.00 N	156.61 11.55 0.00 N	80.57 6.35 0.00 N	102.82 8.45 0.00 N	89.30 7.34 0.00 N	219.64 5.91 -146.41 N	249.28 2.76 -211.96 N	178.40 2.21 -148.82 N	167.26 5.31 -104.04 N	112.74 10.27 0.00 N	85.39 8.16 0.00 N	77.17 7.47 0.00 N	275.77 25.71 0.00 N	121.16 11.50 0.00 N	139.52 13.38 0.00 N	72.94 6.84 0.00 N	72.81 7.12 0.00 N	50.78 4.51 0.00 N	55.42 3.04 -18.20 N		
LOVETT___5 23593	67.30 3.40 0.00 N	69.19 3.47 0.00 N	69.69 3.23 0.00 N	64.42 3.71 0.00 N	64.34 4.10 0.00 N	59.24 3.78 0.00 N	156.61 11.55 0.00 N	80.57 6.35 0.00 N	102.82 8.45 0.00 N	89.30 7.34 0.00 N	219.64 5.91 -146.41 N	249.28 2.76 -211.96 N	178.40 2.21 -148.82 N	167.26 5.31 -104.04 N	112.74 10.27 0.00 N	85.39 8.16 0.00 N	77.17 7.47 0.00 N	275.77 25.71 0.00 N	121.16 11.50 0.00 N	139.52 13.38 0.00 N	72.94 6.84 0.00 N	72.81 7.12 0.00 N	50.78 4.51 0.00 N	55.42 3.04 -18.20 N		
LOWER RAQUET___HYD 24057	62.63 -1.27 0.00 N	64.27 -1.45 0.00 N	65.35 -1.11 0.00 N	59.29 -1.42 0.00 N	58.44 -1.80 0.00 N	53.99 -1.47 0.00 N	139.74 -5.31 0.00 N	70.88 -3.33 0.00 N	89.81 -4.56 0.00 N	78.32 -3.65 0.00 N	64.31 -3.01 0.00 N	33.36 -1.20 0.00 N	26.56 -0.82 0.00 N	56.04 -1.87 0.00 N	98.95 -3.52 0.00 N	74.48 -2.75 0.00 N	66.57 -3.13 0.00 N	239.26 -10.80 0.00 N	104.51 -5.16 0.00 N	120.36 -5.78 0.00 N	63.67 -2.44 0.00 N	63.00 -2.69 0.00 N	44.68 -1.59 0.00 N	33.12 -1.05 0.00 N		
LOWER___HUDSON 24059	65.78 1.88 0.00 N	67.44 1.72 0.00 N	68.33 1.87 0.00 N	63.16 2.45 0.00 N	62.81 2.57 0.00 N	57.80 2.34 0.00 N	151.69 6.64 0.00 N	77.59 3.37 0.00 N	98.28 3.91 0.00 N	85.44 3.47 0.00 N	129.00 2.73 -58.95 N	120.98 1.06 -85.35 N	88.04 0.73 -59.92 N	101.47 1.67 -41.90 N	105.43 2.96 0.00 N	80.00 2.77 0.00 N	72.89 3.19 0.00 N	259.93 9.87 0.00 N	113.57 3.91 0.00 N	131.28 5.14 0.00 N	68.84 2.74 0.00 N	68.60 2.91 0.00 N	48.41 2.14 0.00 N	59.76 1.63 -23.96 N		
LWR___OSWEGATCHIE_HYD 23850	62.34 -1.56 0.00 N	63.94 -1.78 0.00 N	64.85 -1.62 0.00 N	58.95 -1.76 0.00 N	58.29 -1.95 0.00 N	53.90 -1.57 0.00 N	140.57 -4.49 0.00 N	71.86 -2.35 0.00 N	91.12 -3.25 0.00 N	79.24 -2.73 0.00 N	65.13 -2.20 0.00 N	33.67 -0.90 0.00 N	26.73 -0.65 0.00 N	56.38 -1.53 0.00 N	99.49 -2.97 0.00 N	74.91 -2.32 0.00 N	67.41 -2.28 0.00 N	242.92 -7.13 0.00 N	106.25 -3.42 0.00 N	122.03 -4.11 0.00 N	64.23 -1.88 0.00 N	63.52 -2.17 0.00 N	45.00 -1.27 0.00 N	33.20 -0.97 0.00 N		
LYONS_FALL_HYD 23570	63.25 -0.65 0.00 N	64.96 -0.76 0.00 N	65.65 -0.81 0.00 N	59.92 -0.80 0.00 N	59.50 -0.74 0.00 N	54.96 -0.51 0.00 N	144.68 -0.37 0.00 N	74.40 0.18 0.00 N	94.66 0.30 0.00 N	82.17 0.20 0.00 N	67.57 0.25 0.00 N	34.75 0.19 0.00 N	27.51 0.13 0.00 N	58.11 0.20 0.00 N	102.59 0.12 0.00 N	77.27 0.04 0.00 N	69.93 0.23 0.00 N	251.91 1.85 0.00 N	110.41 0.74 0.00 N	126.66 0.52 0.00 N	66.33 0.23 0.00 N	65.69 0.00 0.00 N	46.14 -0.13 0.00 N	33.94 -0.24 0.00 N		
MAPLE RIDGE_WT_1 323574	63.78 -0.12 0.00 N	65.38 -0.34 0.00 N	66.28 -0.18 0.00 N	60.46 -0.25 0.00 N	59.91 -0.33 0.00 N	55.08 -0.39 0.00 N	143.65 -1.40 0.00 N	73.41 -0.81 0.00 N	93.19 -1.18 0.00 N	80.85 -1.12 0.00 N	72.91 -0.80 -6.39 N	43.56 -0.25 -9.25 N	33.70 -0.16 -6.49 N	61.55 -0.90 -4.54 N	100.37 -2.09 0.00 N	75.65 -1.58 0.00 N	68.23 -1.47 0.00 N	244.97 -5.08 0.00 N	107.38 -2.29 0.00 N	124.23 -1.91 0.00 N	65.27 -0.83 0.00 N	64.54 -1.15 0.00 N	44.98 -1.30 0.00 N	32.24 -0.90 1.03 N		
MG INDUSTRY___DRP	65.55	67.39	68.11	62.76	62.49	57.47	150.80	77.21	98.25	85.09	129.50	122.25	88.98	102.12	105.63	79.88	72.32	258.40	113.29	130.54	68.49	68.38	48.11	59.03		

24185	1.65 0.00 N	1.67 0.00 N	1.65 0.00 N	2.05 0.00 N	2.25 0.00 N	2.00 0.00 N	5.75 0.00 N	2.99 0.00 N	3.88 0.00 N	3.12 0.00 N	2.24 -59.94 N	0.91 -86.77 N	0.67 -60.92 N	1.62 -42.59 N	3.16 0.00 N	2.65 0.00 N	2.62 0.00 N	8.34 0.00 N	3.62 0.00 N	4.40 0.00 N	2.39 0.00 N	2.69 0.00 N	1.84 0.00 N	1.27 -23.58 N
MID___OSWEGATCHIE_HYD 23849	62.34 -1.56 0.00 N	63.94 -1.78 0.00 N	64.85 -1.62 0.00 N	58.95 -1.76 0.00 N	58.29 -1.95 0.00 N	53.90 -1.57 0.00 N	140.57 -4.49 0.00 N	71.86 -2.35 0.00 N	91.12 -3.25 0.00 N	79.24 -2.73 0.00 N	65.13 -2.20 0.00 N	33.67 -0.90 0.00 N	26.73 -0.65 0.00 N	56.38 -1.53 0.00 N	99.49 -2.97 0.00 N	74.91 -2.32 0.00 N	67.41 -2.28 0.00 N	242.92 -7.13 0.00 N	106.25 -3.42 0.00 N	122.03 -4.11 0.00 N	64.23 -1.88 0.00 N	63.52 -2.17 0.00 N	45.00 -1.27 0.00 N	33.20 -0.97 0.00 N
MID___RAQUETTE_HYD 23851	62.63 -1.27 0.00 N	64.27 -1.45 0.00 N	65.35 -1.11 0.00 N	59.29 -1.42 0.00 N	58.44 -1.80 0.00 N	53.99 -1.47 0.00 N	139.74 -5.31 0.00 N	70.88 -3.33 0.00 N	89.81 -4.56 0.00 N	78.32 -3.65 0.00 N	64.31 -3.01 0.00 N	33.36 -1.20 0.00 N	26.56 -0.82 0.00 N	56.04 -1.87 0.00 N	98.95 -3.52 0.00 N	74.48 -2.75 0.00 N	66.57 -3.13 0.00 N	239.26 -10.80 0.00 N	104.51 -5.16 0.00 N	120.36 -5.78 0.00 N	63.67 -2.44 0.00 N	63.00 -2.69 0.00 N	44.68 -1.59 0.00 N	33.12 -1.05 0.00 N
MILLIKEN___1 23584	60.22 -3.68 0.00 N	61.98 -3.74 0.00 N	62.39 -4.07 0.00 N	56.78 -3.93 0.00 N	56.65 -3.60 0.00 N	52.49 -2.97 0.00 N	140.64 -4.41 0.00 N	72.70 -1.51 0.00 N	92.59 -1.77 0.00 N	79.96 -2.01 0.00 N	59.67 -1.26 0.00 N	25.40 0.08 9.25 N	20.98 0.10 6.49 N	52.59 -0.78 4.54 N	99.51 -2.96 0.00 N	74.80 -2.43 0.00 N	68.15 -1.54 0.00 N	247.61 -2.44 0.00 N	108.53 -1.14 0.00 N	123.79 -2.35 0.00 N	64.48 -1.63 0.00 N	63.70 -1.98 0.00 N	44.34 -1.93 0.00 N	35.40 -1.91 -3.14 N
MILLIKEN___2 23585	60.22 -3.68 0.00 N	61.98 -3.74 0.00 N	62.39 -4.07 0.00 N	56.78 -3.93 0.00 N	56.65 -3.60 0.00 N	52.49 -2.97 0.00 N	140.64 -4.41 0.00 N	72.70 -1.51 0.00 N	92.59 -1.77 0.00 N	79.96 -2.01 0.00 N	59.67 -1.26 0.00 N	25.40 0.08 9.25 N	20.98 0.10 6.49 N	52.59 -0.78 4.54 N	99.51 -2.96 0.00 N	74.80 -2.43 0.00 N	68.15 -1.54 0.00 N	247.61 -2.44 0.00 N	108.53 -1.14 0.00 N	123.79 -2.35 0.00 N	64.48 -1.63 0.00 N	63.70 -1.98 0.00 N	44.34 -1.93 0.00 N	35.40 -1.91 -3.14 N
MILLIKEN___DIESEL 23629	60.22 -3.68 0.00 N	61.98 -3.74 0.00 N	62.39 -4.07 0.00 N	56.78 -3.93 0.00 N	56.65 -3.60 0.00 N	52.49 -2.97 0.00 N	140.64 -4.41 0.00 N	72.70 -1.51 0.00 N	92.59 -1.77 0.00 N	79.96 -2.01 0.00 N	59.67 -1.26 0.00 N	25.40 0.08 9.25 N	20.98 0.10 6.49 N	52.59 -0.78 4.54 N	99.51 -2.96 0.00 N	74.80 -2.43 0.00 N	68.15 -1.54 0.00 N	247.61 -2.44 0.00 N	108.53 -1.14 0.00 N	123.79 -2.35 0.00 N	64.48 -1.63 0.00 N	63.70 -1.98 0.00 N	44.34 -1.93 0.00 N	35.40 -1.91 -3.14 N
MODEL_CITY_ENERGY 24167	60.57 -3.33 0.00 N	62.71 -3.01 0.00 N	62.80 -3.66 0.00 N	55.63 -5.08 0.00 N	55.98 -4.26 0.00 N	51.28 -4.18 0.00 N	135.29 -9.76 0.00 N	70.59 -3.63 0.00 N	90.80 -3.57 0.00 N	78.34 -3.63 0.00 N	59.90 -2.02 5.40 N	26.41 -0.33 7.82 N	21.50 -0.38 5.49 N	52.64 -1.43 3.84 N	100.09 -2.37 0.00 N	74.72 -2.51 0.00 N	67.37 -2.33 0.00 N	246.13 -3.92 0.00 N	107.88 -1.79 0.00 N	122.41 -3.73 0.00 N	63.55 -2.55 0.00 N	62.19 -3.50 0.00 N	43.48 -2.79 0.00 N	34.22 -2.64 -2.69 N
MODERN_LFGE___ 323580	60.57 -3.33 0.00 N	62.71 -3.01 0.00 N	62.80 -3.66 0.00 N	55.63 -5.08 0.00 N	55.98 -4.26 0.00 N	51.28 -4.18 0.00 N	135.29 -9.76 0.00 N	70.59 -3.63 0.00 N	90.80 -3.57 0.00 N	78.34 -3.63 0.00 N	59.90 -2.02 5.40 N	26.41 -0.33 7.82 N	21.50 -0.38 5.49 N	52.64 -1.43 3.84 N	100.09 -2.37 0.00 N	74.72 -2.51 0.00 N	67.37 -2.33 0.00 N	246.13 -3.92 0.00 N	107.88 -1.79 0.00 N	122.41 -3.73 0.00 N	63.55 -2.55 0.00 N	62.19 -3.50 0.00 N	43.48 -2.79 0.00 N	34.22 -2.64 -2.69 N
MOHAWK_PAPER___DRP 24187	66.59 2.69 0.00 N	68.36 2.65 0.00 N	69.17 2.71 0.00 N	63.83 3.12 0.00 N	63.50 3.26 0.00 N	58.46 3.00 0.00 N	153.61 8.56 0.00 N	78.61 4.39 0.00 N	99.49 5.12 0.00 N	86.09 4.12 0.00 N	128.01 3.21 -57.48 N	119.15 1.37 -83.22 N	86.78 0.98 -58.43 N	100.94 2.18 -40.85 N	106.44 3.97 0.00 N	80.59 3.36 0.00 N	73.30 3.60 0.00 N	261.90 11.85 0.00 N	114.59 4.92 0.00 N	132.16 6.02 0.00 N	69.28 3.17 0.00 N	69.06 3.37 0.00 N	48.73 2.47 0.00 N	60.17 1.83 -24.16 N
MONGAUP___HYD 23641	68.56 4.66 0.00 N	70.55 4.83 0.00 N	71.11 4.65 0.00 N	65.61 4.90 0.00 N	65.48 5.23 0.00 N	60.33 4.87 0.00 N	159.81 14.75 0.00 N	82.21 7.99 0.00 N	104.95 10.58 0.00 N	91.08 9.11 0.00 N	259.96 7.42 -185.22 N	306.33 3.62 -268.15 N	218.48 2.84 -188.27 N	195.96 6.42 -131.62 N	113.90 11.43 0.00 N	85.69 8.46 0.00 N	77.61 7.91 0.00 N	278.26 28.20 0.00 N	122.13 12.47 0.00 N	140.48 14.34 0.00 N	73.79 7.68 0.00 N	73.53 7.85 0.00 N	51.43 5.16 0.00 N	54.79 3.52 -17.10 N
MONTAUK___DIESEL 23721	74.74 7.55 -3.29 N	73.81 7.50 -0.59 N	73.92 7.10 -0.35 N	69.55 8.13 -0.70 N	70.68 8.35 -2.08 N	76.92 6.84 -14.61 N	165.94 18.66 -2.23 N	87.00 10.69 -2.10 N	112.54 14.86 -3.31 N	100.16 12.32 -5.87 N	247.89 9.80 -170.76 N	230.21 4.32 -191.33 N	165.03 3.32 -134.33 N	165.16 7.71 -99.54 N	117.90 15.10 -0.34 N	99.06 12.05 -9.78 N	90.98 11.40 -9.88 N	347.30 38.80 -58.44 N	210.66 17.54 -83.45 N	191.45 20.40 -44.90 N	84.51 10.59 -7.82 N	82.81 10.92 -6.20 N	78.37 7.09 -25.01 N	64.67 5.21 -25.28 N
N SALMON___HYD 24042	64.72 0.82 0.00 N	66.57 0.85 0.00 N	67.72 1.25 0.00 N	61.54 0.83 0.00 N	60.62 0.38 0.00 N	55.96 0.49 0.00 N	145.91 0.86 0.00 N	74.19 -0.03 0.00 N	94.08 -0.29 0.00 N	82.15 0.19 0.00 N	67.54 0.22 0.00 N	34.65 0.09 0.00 N	27.56 0.19 0.00 N	58.19 0.28 0.00 N	102.68 0.21 0.00 N	77.40 0.17 0.00 N	69.38 -0.32 0.00 N	250.05 0.00 0.00 N	109.28 -0.39 0.00 N	126.03 -0.11 0.00 N	66.11 0.01 0.00 N	65.49 -0.19 0.00 N	46.24 -0.03 0.00 N	34.28 0.10 0.00 N
N.E._GEN_SANDY PD 24062	60.00 2.14 0.41 N	56.00 1.81 1.01 N	68.75 2.29 0.00 N	63.63 2.92 0.00 N	63.31 3.07 0.00 N	58.21 2.74 0.00 N	152.61 7.56 0.00 N	78.14 3.93 0.00 N	105.00 5.00 0.39 N	99.00 5.21 -13.68 N	148.30 3.84 -77.13 N	147.87 1.64 -111.67 N	106.98 1.20 -78.40 N	115.47 2.75 -54.81 N	72.00 2.23 -10.29 N	81.60 4.37 0.00 N	74.21 4.51 0.00 N	264.37 14.32 0.00 N	94.89 4.62 2.02 N	133.75 7.61 0.00 N	70.11 4.01 0.00 N	69.95 4.26 0.00 N	49.20 2.93 0.00 N	55.78 2.97 -5.14 N
NARROWS_GT1_1 24228	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.35 9.38 0.00 N	207.00 7.52 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.64 12.17 0.00 N	86.41 9.18 0.00 N	78.01 8.32 0.01 N	277.92 27.87 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N

NARROWS_GT1_2 24229	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.35 9.38 0.00 N	207.00 7.52 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.64 12.17 0.00 N	86.41 9.18 0.00 N	78.01 8.32 0.01 N	277.92 27.87 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N
NARROWS_GT1_3 24230	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.35 9.38 0.00 N	207.00 7.52 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.64 12.17 0.00 N	86.41 9.18 0.00 N	78.01 8.32 0.01 N	277.92 27.87 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N
NARROWS_GT1_4 24231	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.35 9.38 0.00 N	207.00 7.52 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.64 12.17 0.00 N	86.41 9.18 0.00 N	78.01 8.32 0.01 N	277.92 27.87 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N
NARROWS_GT1_5 24232	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.35 9.38 0.00 N	207.00 7.52 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.64 12.17 0.00 N	86.41 9.18 0.00 N	78.01 8.32 0.01 N	277.92 27.87 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N
NARROWS_GT1_6 24233	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.35 9.38 0.00 N	207.00 7.52 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.64 12.17 0.00 N	86.41 9.18 0.00 N	78.01 8.32 0.01 N	277.92 27.87 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N
NARROWS_GT1_7 24234	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.35 9.38 0.00 N	207.00 7.52 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.64 12.17 0.00 N	86.41 9.18 0.00 N	78.01 8.32 0.01 N	277.92 27.87 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N
NARROWS_GT1_8 24235	68.73 4.82 0.00 N	70.44 4.72 0.00 N	70.93 4.47 0.00 N	65.62 4.91 0.00 N	64.99 4.75 0.00 N	60.00 4.54 0.00 N	158.80 13.75 0.00 N	81.96 7.75 0.00 N	104.60 10.23 0.00 N	91.35 9.38 0.00 N	207.00 7.52 -132.16 N	229.30 3.41 -191.34 N	164.33 2.62 -134.33 N	157.92 6.10 -93.91 N	114.64 12.17 0.00 N	86.41 9.18 0.00 N	78.01 8.32 0.01 N	277.92 27.87 0.01 N	123.00 12.94 -0.40 N	137.55 15.21 3.80 N	84.63 8.01 -10.51 N	122.52 8.39 -48.44 N	149.60 5.54 -97.78 N	56.80 3.90 -18.73 N
NARROWS_GT2_1 24236	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.47 11.10 0.00 N	91.92 9.96 0.00 N	207.55 8.07 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.38 8.68 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.12 -18.73 N
NARROWS_GT2_2 24237	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.47 11.10 0.00 N	91.92 9.96 0.00 N	207.55 8.07 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.38 8.68 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.12 -18.73 N
NARROWS_GT2_3 24238	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.47 11.10 0.00 N	91.92 9.96 0.00 N	207.55 8.07 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.38 8.68 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.12 -18.73 N
NARROWS_GT2_4 24239	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.47 11.10 0.00 N	91.92 9.96 0.00 N	207.55 8.07 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.38 8.68 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.12 -18.73 N
NARROWS_GT2_5 24240	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.47 11.10 0.00 N	91.92 9.96 0.00 N	207.55 8.07 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.38 8.68 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.12 -18.73 N
NARROWS_GT2_6 24241	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.47 11.10 0.00 N	91.92 9.96 0.00 N	207.55 8.07 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.38 8.68 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.12 -18.73 N
NARROWS_GT2_7 24242	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.47 11.10 0.00 N	91.92 9.96 0.00 N	207.55 8.07 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.38 8.68 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.12 -18.73 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	68.95 5.05 0.00 N	70.76 5.04 0.00 N	71.24 4.78 0.00 N	65.91 5.20 0.00 N	65.55 5.31 0.00 N	60.47 5.01 0.00 N	159.88 14.83 0.00 N	82.62 8.40 0.00 N	105.47 11.10 0.00 N	91.92 9.96 0.00 N	207.55 8.07 -132.16 N	229.62 3.73 -191.34 N	164.55 2.84 -134.33 N	158.41 6.58 -93.91 N	115.31 12.84 0.00 N	87.03 9.79 0.00 N	78.85 9.15 0.00 N	280.55 30.49 0.00 N	135.69 14.03 -12.00 N	219.31 16.47 -76.70 N	153.38 8.68 -78.60 N	176.33 9.09 -101.55 N	335.39 6.00 -283.12 N	57.03 4.12 -18.73 N	
NEG CAPITAL___MECHNVIL 23645	65.83 1.93 0.00 N	67.45 1.73 0.00 N	68.35 1.89 0.00 N	63.19 2.48 0.00 N	62.83 2.59 0.00 N	57.89 2.43 0.00 N	152.35 7.29 0.00 N	77.98 3.77 0.00 N	98.86 4.49 0.00 N	85.96 4.00 0.00 N	128.98 3.20 -58.47 N	120.52 1.32 -84.64 N	87.73 0.93 -59.43 N	101.53 2.07 -41.55 N	106.03 3.57 0.00 N	80.48 3.25 0.00 N	73.44 3.74 0.00 N	262.32 12.27 0.00 N	114.54 4.87 0.00 N	132.34 6.20 0.00 N	69.32 3.22 0.00 N	69.04 3.35 0.00 N	48.64 2.37 0.00 N	60.03 1.76 -24.10 N	
NEG CENTRAL_HIGH_ACRES 23767	61.10 -2.80 0.00 N	63.05 -2.66 0.00 N	63.44 -3.02 0.00 N	57.16 -3.55 0.00 N	57.15 -3.10 0.00 N	52.67 -2.80 0.00 N	139.20 -5.85 0.00 N	72.06 -2.15 0.00 N	92.13 -2.23 0.00 N	79.72 -2.25 0.00 N	65.90 -1.43 0.00 N	34.17 -0.39 0.00 N	27.01 -0.37 0.00 N	56.77 -1.14 0.00 N	100.26 -2.21 0.00 N	75.22 -2.01 0.00 N	68.10 -1.60 0.00 N	247.13 -2.93 0.00 N	108.33 -1.34 0.00 N	123.60 -2.54 0.00 N	64.41 -1.70 0.00 N	63.42 -2.27 0.00 N	44.37 -1.91 0.00 N	34.55 -1.80 -2.17 N	
NEG CENTRAL___DRP 24199	63.10 -0.80 0.00 N	65.07 -0.65 0.00 N	65.38 -1.08 0.00 N	59.40 -1.31 0.00 N	59.45 -0.80 0.00 N	54.91 -0.56 0.00 N	147.52 2.47 0.00 N	76.27 2.06 0.00 N	97.28 2.92 0.00 N	83.73 1.77 0.00 N	62.79 1.86 6.39 N	26.67 1.35 9.25 N	21.90 1.02 6.49 N	55.29 1.92 4.54 N	105.14 2.67 0.00 N	78.79 1.56 0.00 N	71.65 1.96 0.00 N	260.41 10.35 0.00 N	114.32 4.65 0.00 N	129.93 3.79 0.00 N	67.68 1.58 0.00 N	66.87 1.18 0.00 N	46.25 -0.03 0.00 N	36.65 -0.59 -3.07 N	
NEG CENTRAL___INDECK 23768	64.82 0.92 0.00 N	66.93 1.21 0.00 N	67.15 0.68 0.00 N	60.57 -0.14 0.00 N	60.69 0.45 0.00 N	55.99 0.53 0.00 N	149.57 4.52 0.00 N	77.68 3.47 0.00 N	99.29 4.93 0.00 N	85.54 3.57 0.00 N	63.96 3.52 6.88 N	26.74 2.13 9.96 N	21.97 1.59 6.99 N	56.16 3.14 4.89 N	107.67 5.21 0.00 N	80.61 3.38 0.00 N	73.21 3.52 0.00 N	267.02 16.97 0.00 N	117.48 7.81 0.00 N	133.41 7.27 0.00 N	69.40 3.29 0.00 N	68.41 2.72 0.00 N	47.43 1.16 0.00 N	37.66 0.28 -3.21 N	
NEG CENTRAL___SENECA 23627	63.02 -0.88 0.00 N	65.00 -0.72 0.00 N	65.33 -1.14 0.00 N	59.35 -1.36 0.00 N	59.38 -0.86 0.00 N	54.84 -0.63 0.00 N	147.19 2.14 0.00 N	76.09 1.88 0.00 N	97.05 2.68 0.00 N	83.49 1.52 6.39 N	62.59 1.66 9.25 N	26.57 1.25 6.49 N	21.83 0.94 4.54 N	55.12 1.75 0.00 N	104.85 2.39 0.00 N	78.58 1.35 0.00 N	71.44 1.74 0.00 N	259.59 9.54 0.00 N	113.92 4.25 0.00 N	129.53 3.39 0.00 N	67.49 1.38 0.00 N	66.70 1.01 0.00 N	46.16 -0.11 0.00 N	36.59 -0.65 -3.07 N	
NEG CENTRAL___STATE_STREET 24147	62.28 -1.62 0.00 N	64.16 -1.56 0.00 N	64.60 -1.86 0.00 N	58.73 -1.98 0.00 N	58.57 -1.68 0.00 N	54.08 -1.38 0.00 N	144.04 -1.01 0.00 N	74.37 0.16 0.00 N	94.80 0.44 0.00 N	81.96 -0.01 0.00 N	67.59 0.27 0.00 N	35.08 0.52 0.00 N	27.75 0.37 0.00 N	58.19 0.28 0.00 N	102.24 -0.22 0.00 N	76.85 -0.38 0.00 N	69.90 0.21 0.00 N	253.33 3.27 0.00 N	111.13 1.46 0.00 N	126.90 0.76 0.00 N	66.21 0.11 0.00 N	65.44 -0.25 0.00 N	45.66 -0.60 0.00 N	35.61 -0.84 -2.28 N	
NEG MILLWOOD___DRP 24198	68.39 4.49 0.00 N	70.29 4.57 0.00 N	70.89 4.43 0.00 N	65.52 4.81 0.00 N	65.41 5.17 0.00 N	60.31 4.85 0.00 N	159.52 14.47 0.00 N	82.14 7.93 0.00 N	104.75 10.39 0.00 N	91.08 9.11 0.00 N	196.55 7.39 -121.84 N	214.45 3.49 -176.40 N	153.95 2.73 -123.85 N	150.74 6.24 -86.58 N	114.32 11.85 0.00 N	86.37 9.14 0.00 N	78.24 8.54 0.00 N	280.04 29.99 0.00 N	122.98 13.32 0.00 N	141.55 15.42 0.00 N	74.05 7.95 0.00 N	73.95 8.26 0.00 N	51.63 5.36 0.00 N	56.97 3.66 -19.13 N	
NEG NORTH_FLCN_SEA 23793	62.21 -1.69 0.00 N	63.92 -1.79 0.00 N	65.26 -1.20 0.00 N	59.37 -1.34 0.00 N	58.18 -2.06 0.00 N	53.76 -1.71 0.00 N	139.87 -5.19 0.00 N	70.92 -3.29 0.00 N	89.62 -4.74 0.00 N	78.84 -3.14 0.00 N	64.80 -2.52 0.00 N	33.12 -1.44 0.00 N	26.41 -0.96 0.00 N	55.74 -2.17 0.00 N	98.45 -4.02 0.00 N	74.52 -2.71 0.00 N	66.72 -2.98 0.00 N	238.81 -11.24 0.00 N	104.09 -5.58 0.00 N	120.77 -5.37 0.00 N	63.15 -2.95 0.00 N	62.56 -3.12 0.00 N	44.23 -2.03 0.00 N	32.95 -1.23 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	63.05 -0.85 0.00 N	64.78 -0.93 0.00 N	66.00 -0.47 0.00 N	59.97 -0.74 0.00 N	58.93 -1.31 0.00 N	54.37 -1.09 0.00 N	141.50 -3.56 0.00 N	71.77 -2.45 0.00 N	90.89 -3.48 0.00 N	79.61 -2.36 0.00 N	65.54 -1.79 0.00 N	33.54 -1.02 0.00 N	26.69 -0.69 0.00 N	56.33 -1.58 0.00 N	99.51 -2.96 0.00 N	75.10 -2.13 0.00 N	67.25 -2.44 0.00 N	241.56 -8.49 0.00 N	105.57 -4.09 0.00 N	122.01 -4.13 0.00 N	63.84 -2.27 0.00 N	63.25 -2.44 0.00 N	44.74 -1.53 0.00 N	33.27 -0.91 0.00 N	
NEG NORTH___ALICE_FALLS 23915	62.67 -1.23 0.00 N	64.39 -1.32 0.00 N	65.69 -0.77 0.00 N	59.77 -0.94 0.00 N	58.62 -1.63 0.00 N	54.14 -1.33 0.00 N	141.03 -4.03 0.00 N	71.51 -2.70 0.00 N	90.44 -3.93 0.00 N	79.50 -2.46 0.00 N	65.38 -1.95 0.00 N	33.43 -1.13 0.00 N	26.63 -0.74 0.00 N	56.21 -1.70 0.00 N	99.27 -3.20 0.00 N	75.11 -2.13 0.00 N	67.24 -2.46 0.00 N	240.96 -9.09 0.00 N	105.10 -4.57 0.00 N	121.78 -4.36 0.00 N	63.71 -2.40 0.00 N	63.11 -2.58 0.00 N	44.61 -1.66 0.00 N	33.20 -0.98 0.00 N	
NEG NORTH___LWR_SARANAC 23913	62.67 -1.23 0.00 N	64.40 -1.32 0.00 N	65.69 -0.77 0.00 N	59.77 -0.94 0.00 N	58.62 -1.63 0.00 N	54.14 -1.33 0.00 N	141.03 -4.03 0.00 N	71.51 -2.70 0.00 N	90.44 -3.93 0.00 N	79.50 -2.46 0.00 N	65.38 -1.95 0.00 N	33.43 -1.13 0.00 N	26.63 -0.74 0.00 N	56.21 -1.70 0.00 N	99.27 -3.20 0.00 N	75.11 -2.13 0.00 N	67.25 -2.44 0.00 N	240.98 -9.08 0.00 N	105.10 -4.57 0.00 N	121.78 -4.36 0.00 N	63.71 -2.40 0.00 N	63.11 -2.58 0.00 N	44.61 -1.66 0.00 N	33.19 -0.99 0.00 N	
NEG NORTH___PLATTSBURG 23628	62.67 -1.23 0.00 N	64.39 -1.32 0.00 N	65.69 -0.77 0.00 N	59.77 -0.94 0.00 N	58.62 -1.63 0.00 N	54.14 -1.33 0.00 N	141.03 -4.03 0.00 N	71.51 -2.70 0.00 N	90.44 -3.93 0.00 N	79.50 -2.46 0.00 N	65.38 -1.95 0.00 N	33.43 -1.13 0.00 N	26.63 -0.74 0.00 N	56.21 -1.70 0.00 N	99.27 -3.20 0.00 N	75.11 -2.13 0.00 N	67.24 -2.46 0.00 N	240.96 -9.09 0.00 N	105.10 -4.57 0.00 N	121.78 -4.36 0.00 N	63.71 -2.40 0.00 N	63.11 -2.58 0.00 N	44.61 -1.66 0.00 N	33.20 -0.98 0.00 N	
NEG WEST_LEA_LOCKPORT	60.64	62.81	62.91	55.76	56.08	51.40	135.81	70.83	91.07	78.57	60.06	26.50	21.58	52.81	100.39	74.91	67.56	246.90	108.20	122.77	63.72	62.37	43.57	34.30	

23791	-3.26 0.00 N	-2.91 0.00 N	-3.55 0.00 N	-4.96 0.00 N	-4.16 0.00 N	-4.06 0.00 N	-9.24 0.00 N	-3.38 0.00 N	-3.30 0.00 N	-3.40 0.00 N	-1.86 5.40 N	-0.23 7.82 N	-0.30 5.49 N	-1.26 3.84 N	-2.07 0.00 N	-2.32 0.00 N	-2.14 0.00 N	-3.16 0.00 N	-1.46 0.00 N	-3.36 0.00 N	-2.38 0.00 N	-3.32 0.00 N	-2.70 0.00 N	-2.57 -2.69 N
NEG WEST___LANCASTR 23811	61.05 -2.86 0.00 N	63.18 -2.54 0.00 N	63.26 -3.21 0.00 N	57.06 -3.65 0.00 N	57.36 -2.89 0.00 N	52.51 -2.96 0.00 N	140.45 -4.60 0.00 N	72.78 -1.43 0.00 N	93.31 -1.05 0.00 N	80.06 -1.91 0.00 N	59.54 -0.90 6.88 N	24.77 0.16 9.96 N	20.43 0.05 6.99 N	53.00 -0.02 4.89 N	102.40 -0.06 0.00 N	76.25 -0.98 0.00 N	69.02 -0.67 0.00 N	250.87 0.81 0.00 N	110.46 0.79 0.00 N	125.04 -1.10 0.00 N	65.04 -1.06 0.00 N	64.26 -1.43 0.00 N	44.58 -1.69 0.00 N	35.65 -1.83 -3.31 N
NEG_PENN_ALLEGHNY 23528	64.46 0.56 0.00 N	66.47 0.75 0.00 N	66.93 0.47 0.00 N	61.44 0.73 0.00 N	61.32 1.07 0.00 N	56.39 0.92 0.00 N	149.97 4.91 0.00 N	76.97 2.76 0.00 N	97.98 3.62 0.00 N	84.49 2.52 0.00 N	56.27 2.21 13.26 N	16.65 1.29 19.20 N	14.89 1.00 13.48 N	50.79 2.31 9.43 N	106.26 3.80 0.00 N	79.79 2.56 0.00 N	72.33 2.63 0.00 N	260.08 10.03 0.00 N	114.36 4.69 0.00 N	130.61 4.47 0.00 N	68.37 2.27 0.00 N	68.07 2.38 0.00 N	47.48 1.21 0.00 N	40.96 0.58 -6.21 N
NEG___GEN_MONROE 24207	62.64 -1.26 0.00 N	64.70 -1.02 0.00 N	64.97 -1.49 0.00 N	58.23 -2.48 0.00 N	58.38 -1.86 0.00 N	53.82 -1.65 0.00 N	142.96 -2.09 0.00 N	74.34 0.13 0.00 N	95.26 0.89 0.00 N	82.24 0.27 0.00 N	68.15 0.83 0.00 N	35.47 0.91 0.00 N	28.00 0.62 0.00 N	58.81 0.90 0.00 N	103.89 1.43 0.00 N	77.77 0.54 0.00 N	70.46 0.77 0.00 N	256.99 6.94 0.00 N	112.65 2.98 0.00 N	128.12 1.99 0.00 N	66.62 0.51 0.00 N	65.40 -0.29 0.00 N	45.58 -0.69 0.00 N	35.46 -1.06 -2.34 N
NEPA___ENERGY 23901	60.95 -2.95 0.00 N	63.09 -2.62 0.00 N	63.18 -3.29 0.00 N	58.60 -2.11 0.00 N	58.77 -1.47 0.00 N	53.63 -1.83 0.00 N	145.55 0.50 0.00 N	74.53 0.32 0.00 N	95.06 0.69 0.00 N	80.99 -0.98 0.00 N	56.85 -0.65 9.82 N	20.48 0.14 14.22 N	17.45 0.06 9.99 N	51.71 0.79 6.98 N	103.64 1.17 0.00 N	77.01 -0.23 0.00 N	70.03 0.33 0.00 N	251.44 1.39 0.00 N	111.29 1.63 0.00 N	125.74 -0.40 0.00 N	65.66 -0.45 0.00 N	65.84 0.15 0.00 N	45.37 -0.90 0.00 N	37.54 -1.15 -4.52 N
NEVERSINK___HYD 23608	66.41 2.51 0.00 N	68.36 2.65 0.00 N	68.95 2.49 0.00 N	63.50 2.79 0.00 N	63.31 3.07 0.00 N	58.29 2.83 0.00 N	153.84 8.78 0.00 N	79.03 4.82 0.00 N	100.79 6.42 0.00 N	87.38 5.41 0.00 N	41.79 4.44 29.97 N	-6.70 2.13 43.39 N	-1.43 1.66 30.46 N	40.48 3.87 21.30 N	109.70 7.23 0.00 N	82.80 5.57 0.00 N	74.94 5.24 0.00 N	268.40 18.35 0.00 N	117.84 8.17 0.00 N	135.50 9.36 0.00 N	70.94 4.84 0.00 N	70.71 5.03 0.00 N	49.41 3.14 0.00 N	52.39 2.09 -16.13 N
NEWTON___FALLS_HYD 23847	62.34 -1.56 0.00 N	63.94 -1.78 0.00 N	64.85 -1.62 0.00 N	58.95 -1.76 0.00 N	58.29 -1.95 0.00 N	53.90 -1.57 0.00 N	140.57 -4.49 0.00 N	71.86 -2.35 0.00 N	91.12 -3.25 0.00 N	79.24 -2.73 0.00 N	65.13 -2.20 0.00 N	33.67 -0.90 0.00 N	26.73 -0.65 0.00 N	56.38 -1.53 0.00 N	99.49 -2.97 0.00 N	74.91 -2.32 0.00 N	67.41 -2.28 0.00 N	242.92 -7.13 0.00 N	106.25 -3.42 0.00 N	122.03 -4.11 0.00 N	64.23 -1.88 0.00 N	63.52 -2.17 0.00 N	45.00 -1.27 0.00 N	33.20 -0.97 0.00 N
NIAGARA____ 23760	60.05 -3.85 0.00 N	62.19 -3.53 0.00 N	62.32 -4.14 0.00 N	55.18 -5.53 0.00 N	55.50 -4.74 0.00 N	50.81 -4.65 0.00 N	133.69 -11.36 0.00 N	69.71 -4.50 0.00 N	89.68 -4.68 0.00 N	77.40 -4.57 0.00 N	59.13 -2.79 5.40 N	26.02 -0.72 7.82 N	21.19 -0.69 5.49 N	51.96 -2.11 3.84 N	98.91 -3.56 0.00 N	73.84 -3.39 0.00 N	66.53 -3.17 0.00 N	242.84 -7.22 0.00 N	106.41 -3.26 0.00 N	120.82 -5.31 0.00 N	62.75 -3.36 0.00 N	61.39 -4.30 0.00 N	42.96 -3.31 0.00 N	33.86 -2.97 -2.65 N
NINE_MILE_1 23575	62.01 -1.89 0.00 N	63.87 -1.85 0.00 N	64.46 -2.00 0.00 N	58.75 -1.96 0.00 N	58.45 -1.79 0.00 N	53.77 -1.70 0.00 N	141.03 -4.02 0.00 N	72.46 -1.75 0.00 N	92.25 -2.12 0.00 N	80.03 -1.94 0.00 N	65.80 -1.52 0.00 N	33.85 -0.71 0.00 N	26.79 -0.59 0.00 N	56.59 -1.32 0.00 N	99.89 -2.58 0.00 N	75.26 -1.98 0.00 N	68.06 -1.64 0.00 N	244.41 -5.65 0.00 N	107.30 -2.36 0.00 N	123.15 -2.99 0.00 N	64.51 -1.59 0.00 N	63.95 -1.73 0.00 N	45.01 -1.26 0.00 N	34.29 -1.02 -1.14 N
NINE_MILE_2 23744	62.02 -1.88 0.00 N	63.87 -1.85 0.00 N	64.48 -1.99 0.00 N	58.76 -1.95 0.00 N	58.45 -1.79 0.00 N	53.79 -1.68 0.00 N	141.03 -4.02 0.00 N	72.47 -1.75 0.00 N	92.25 -2.11 0.00 N	80.04 -1.93 0.00 N	65.80 -1.52 0.00 N	33.85 -0.71 0.00 N	26.79 -0.59 0.00 N	56.59 -1.32 0.00 N	99.90 -2.56 0.00 N	75.26 -1.98 0.00 N	68.08 -1.62 0.00 N	244.41 -5.65 0.00 N	107.30 -2.36 0.00 N	123.17 -2.97 0.00 N	64.51 -1.59 0.00 N	63.96 -1.73 0.00 N	45.01 -1.26 0.00 N	34.30 -1.01 -1.14 N
NM_CAPITAL___DRP 24208	66.41 2.51 0.00 N	68.18 2.46 0.00 N	69.00 2.53 0.00 N	63.66 2.95 0.00 N	63.35 3.11 0.00 N	58.27 2.81 0.00 N	152.98 7.93 0.00 N	78.21 4.00 0.00 N	98.81 4.45 0.00 N	85.39 3.42 0.00 N	128.34 2.55 -58.47 N	120.20 1.00 -84.64 N	87.50 0.70 -59.43 N	101.04 1.58 -41.55 N	105.39 2.93 0.00 N	79.84 2.61 0.00 N	72.54 2.85 0.00 N	259.07 9.01 0.00 N	113.36 3.69 0.00 N	130.77 4.63 0.00 N	68.59 2.49 0.00 N	68.44 2.75 0.00 N	48.40 2.13 0.00 N	59.76 1.62 -23.96 N
NM_CENTRAL___DRP 24181	63.12 -0.78 0.00 N	64.99 -0.73 0.00 N	65.54 -0.92 0.00 N	59.73 -0.98 0.00 N	59.49 -0.76 0.00 N	54.78 -0.68 0.00 N	144.43 -0.62 0.00 N	74.39 0.17 0.00 N	94.77 0.41 0.00 N	82.14 0.17 0.00 N	67.60 0.28 0.00 N	34.79 0.23 0.00 N	27.53 0.15 0.00 N	58.15 0.24 0.00 N	102.52 0.06 0.00 N	77.16 -0.07 0.00 N	69.93 0.24 0.00 N	251.26 1.20 0.00 N	110.32 0.65 0.00 N	126.42 0.29 0.00 N	66.20 0.10 0.00 N	65.58 -0.11 0.00 N	46.05 -0.22 0.00 N	35.26 -0.37 -1.45 N
NM_FRONTIER___DRP 24179	61.06 -2.85 0.00 N	63.24 -2.48 0.00 N	63.31 -3.15 0.00 N	56.00 -4.71 0.00 N	56.35 -3.89 0.00 N	51.64 -3.82 0.00 N	136.25 -8.80 0.00 N	71.13 -3.08 0.00 N	91.55 -2.82 0.00 N	79.01 -2.96 0.00 N	60.49 -1.42 5.40 N	26.74 0.00 7.82 N	21.76 -0.12 5.49 N	53.13 -0.94 3.84 N	100.98 -1.48 0.00 N	75.33 -1.91 0.00 N	67.93 -1.76 0.00 N	248.40 -1.66 0.00 N	108.84 -0.83 0.00 N	123.50 -2.64 0.00 N	64.08 -2.03 0.00 N	62.65 -3.04 0.00 N	43.77 -2.50 0.00 N	34.47 -2.43 -2.72 N
NM_ST_REGIS___HYD 24053	63.21 -0.69 0.00 N	64.88 -0.84 0.00 N	65.99 -0.47 0.00 N	59.89 -0.82 0.00 N	59.01 -1.24 0.00 N	54.51 -0.96 0.00 N	141.33 -3.72 0.00 N	71.72 -2.49 0.00 N	90.89 -3.48 0.00 N	79.29 -2.68 0.00 N	65.14 -2.18 0.00 N	33.69 -0.87 0.00 N	26.82 -0.56 0.00 N	56.59 -1.32 0.00 N	99.90 -2.56 0.00 N	75.24 -1.99 0.00 N	67.27 -2.42 0.00 N	242.02 -8.04 0.00 N	105.72 -3.95 0.00 N	121.79 -4.34 0.00 N	64.29 -1.81 0.00 N	63.64 -2.05 0.00 N	45.09 -1.18 0.00 N	33.42 -0.75 0.00 N

NORTHPORT___1 23551	72.38 5.19 -3.29 N	71.50 5.19 -0.59 N	71.64 4.82 -0.35 N	67.47 6.05 -0.70 N	68.54 6.22 -2.08 N	75.11 5.05 -14.61 N	159.95 12.67 -2.23 N	83.73 7.42 -2.10 N	107.94 10.27 -3.31 N	96.46 8.63 -5.87 N	244.83 6.75 -170.76 N	228.64 2.74 -191.33 N	163.79 2.09 -134.33 N	162.58 5.13 -99.54 N	113.27 10.47 -0.34 N	95.51 8.50 -9.78 N	87.32 7.74 -9.88 N	333.76 25.26 -58.44 N	204.70 11.57 -83.45 N	184.66 13.62 -44.90 N	81.06 7.13 -7.82 N	79.61 7.72 -6.20 N	76.41 5.14 -25.01 N	63.36 3.90 -25.28 N
NORTHPORT___2 23552	72.38 5.19 -3.29 N	71.50 5.19 -0.59 N	71.64 4.82 -0.35 N	67.47 6.05 -0.70 N	68.54 6.22 -2.08 N	75.11 5.05 -14.61 N	159.95 12.67 -2.23 N	83.73 7.42 -2.10 N	107.94 10.27 -3.31 N	96.46 8.63 -5.87 N	244.83 6.75 -170.76 N	228.64 2.74 -191.33 N	163.79 2.09 -134.33 N	162.58 5.13 -99.54 N	113.27 10.47 -0.34 N	95.51 8.50 -9.78 N	87.32 7.74 -9.88 N	333.76 25.26 -58.44 N	204.70 11.57 -83.45 N	184.66 13.62 -44.90 N	81.06 7.13 -7.82 N	79.61 7.72 -6.20 N	76.41 5.14 -25.01 N	63.36 3.90 -25.28 N
NORTHPORT___3 23553	72.28 5.09 -3.29 N	71.41 5.10 -0.59 N	71.61 4.80 -0.35 N	67.24 5.83 -0.70 N	68.40 6.07 -2.08 N	75.21 5.13 -14.61 N	160.38 13.10 -2.23 N	83.77 7.46 -2.10 N	108.02 10.34 -3.31 N	96.64 8.81 -5.87 N	244.98 6.90 -170.76 N	228.79 2.90 -191.33 N	163.91 2.20 -134.33 N	162.82 5.36 -99.54 N	113.65 10.85 -0.34 N	95.84 8.83 -9.78 N	87.70 8.12 -9.88 N	335.33 26.83 -58.44 N	205.44 12.32 -83.45 N	185.51 14.47 -44.90 N	81.61 7.68 -7.82 N	79.98 8.09 -6.20 N	76.63 5.35 -25.01 N	63.38 3.93 -25.28 N
NORTHPORT___4 23650	72.28 5.09 -3.29 N	71.41 5.10 -0.59 N	71.61 4.80 -0.35 N	67.24 5.83 -0.70 N	68.40 6.07 -2.08 N	75.21 5.13 -14.61 N	160.38 13.10 -2.23 N	83.77 7.46 -2.10 N	108.02 10.34 -3.31 N	96.64 8.81 -5.87 N	244.98 6.90 -170.76 N	228.79 2.90 -191.33 N	163.91 2.20 -134.33 N	162.82 5.36 -99.54 N	113.65 10.85 -0.34 N	95.84 8.83 -9.78 N	87.70 8.12 -9.88 N	335.33 26.83 -58.44 N	205.44 12.32 -83.45 N	185.51 14.47 -44.90 N	81.61 7.68 -7.82 N	79.98 8.09 -6.20 N	76.63 5.35 -25.01 N	63.38 3.93 -25.28 N
NORTHPORT___IC 23718	72.38 5.19 -3.29 N	71.50 5.19 -0.59 N	71.64 4.82 -0.35 N	67.47 6.05 -0.70 N	68.54 6.22 -2.08 N	75.11 5.05 -14.61 N	159.95 12.67 -2.23 N	83.73 7.42 -2.10 N	107.94 10.27 -3.31 N	96.46 8.63 -5.87 N	244.83 6.75 -170.76 N	228.64 2.74 -191.33 N	163.79 2.09 -134.33 N	162.58 5.13 -99.54 N	113.27 10.47 -0.34 N	95.51 8.50 -9.78 N	87.32 7.74 -9.88 N	333.76 25.26 -58.44 N	204.70 11.57 -83.45 N	184.66 13.62 -44.90 N	81.06 7.13 -7.82 N	79.61 7.72 -6.20 N	76.41 5.14 -25.01 N	63.36 3.90 -25.28 N
NPX_GEN_CSC 323557	72.75 5.56 -3.29 N	71.82 5.52 -0.59 N	71.97 5.15 -0.35 N	67.73 6.32 -0.70 N	68.85 6.53 -2.08 N	75.16 5.09 -14.61 N	160.53 13.25 -2.23 N	84.05 7.74 -2.10 N	108.46 10.78 -3.31 N	96.58 8.74 -5.87 N	244.91 6.82 -170.76 N	228.67 2.77 -191.33 N	163.82 2.11 -134.33 N	162.61 5.16 -99.54 N	113.40 10.59 -0.34 N	95.71 8.70 -9.78 N	87.73 8.15 -9.88 N	334.98 26.48 -58.44 N	205.17 12.05 -83.45 N	185.39 14.34 -44.90 N	81.45 7.53 -7.82 N	79.84 7.95 -6.20 N	76.52 5.24 -25.01 N	79.93 5.09 -27.18 N
NSINS_S_GLNS_FALLS 23858	64.74 0.84 0.00 N	66.21 0.49 0.00 N	67.19 0.73 0.00 N	62.19 1.48 0.00 N	61.82 1.57 0.00 N	57.04 1.57 0.00 N	150.24 5.19 0.00 N	76.96 2.75 0.00 N	97.71 3.35 0.00 N	85.33 3.36 0.00 N	126.63 2.81 -56.50 N	117.48 1.12 -81.80 N	85.60 0.79 -57.43 N	99.94 1.88 -40.15 N	105.04 2.58 0.00 N	79.85 2.62 0.00 N	73.18 3.48 0.00 N	261.46 11.41 0.00 N	113.91 4.25 0.00 N	131.76 5.62 0.00 N	68.98 2.88 0.00 N	68.55 2.86 0.00 N	48.20 1.93 0.00 N	60.23 1.44 -24.61 N
NUCOR_STEEL___DRP 24197	62.28 -1.62 0.00 N	64.16 -1.56 0.00 N	64.60 -1.86 0.00 N	58.73 -1.98 0.00 N	58.57 -1.68 0.00 N	54.08 -1.38 0.00 N	144.04 -1.01 0.00 N	74.37 0.16 0.00 N	94.80 0.44 0.00 N	81.96 -0.01 0.00 N	67.59 0.27 0.00 N	35.08 0.52 0.00 N	27.75 0.37 0.00 N	58.19 0.28 0.00 N	102.24 -0.22 0.00 N	76.85 -0.38 0.00 N	69.90 0.21 0.00 N	253.33 3.27 0.00 N	111.13 1.46 0.00 N	126.90 0.76 0.00 N	66.21 0.11 0.00 N	65.44 -0.25 0.00 N	45.66 -0.60 0.00 N	35.61 -0.84 -2.28 N
NYISO_LBMP_REFERENCE 24008	63.90 0.00 0.00 N	65.72 0.00 0.00 N	66.46 0.00 0.00 N	60.71 0.00 0.00 N	60.24 0.00 0.00 N	55.46 0.00 0.00 N	145.05 0.00 0.00 N	74.21 0.00 0.00 N	94.37 0.00 0.00 N	81.97 0.00 0.00 N	67.32 0.00 0.00 N	34.56 0.00 0.00 N	27.38 0.00 0.00 N	57.91 0.00 0.00 N	102.47 0.00 0.00 N	77.23 0.00 0.00 N	69.70 0.00 0.00 N	250.06 0.00 0.00 N	109.67 0.00 0.00 N	126.14 0.00 0.00 N	66.10 0.00 0.00 N	65.69 0.00 0.00 N	46.27 0.00 0.00 N	34.18 0.00 0.00 N
NYPA_BRENTWD____GT 24164	73.14 5.95 -3.29 N	72.24 5.94 -0.59 N	72.38 5.56 -0.35 N	68.09 6.67 -0.70 N	69.20 6.87 -2.08 N	75.77 5.70 -14.61 N	162.12 14.84 -2.23 N	84.90 8.58 -2.10 N	109.54 11.86 -3.31 N	97.83 10.00 -5.87 N	245.95 7.87 -170.76 N	229.12 3.23 -191.33 N	164.09 2.38 -134.33 N	163.03 5.58 -99.54 N	114.34 11.53 -0.34 N	96.36 9.35 -9.78 N	88.03 8.45 -9.88 N	336.53 28.03 -58.44 N	205.94 12.81 -83.45 N	186.02 14.98 -44.90 N	81.77 7.85 -7.82 N	80.45 8.56 -6.20 N	77.17 5.90 -25.01 N	63.84 4.39 -25.28 N
NYPA_GOWANUS____GT5 24156	68.68 4.78 0.00 N	70.42 4.70 0.00 N	70.90 4.44 0.00 N	65.59 4.88 0.00 N	64.97 4.72 0.00 N	59.97 4.50 0.00 N	158.72 13.67 0.00 N	81.90 7.69 0.00 N	104.53 10.17 0.00 N	91.28 9.32 -0.00 N	206.94 7.46 -132.16 N	229.28 3.38 -191.33 N	164.31 2.60 -134.33 N	157.89 6.06 -93.91 N	114.56 12.10 0.00 N	86.37 9.14 0.00 N	77.96 8.27 0.01 N	277.70 27.65 0.01 N	122.92 12.86 -0.40 N	137.44 15.10 3.80 N	84.56 7.95 -10.51 N	122.46 8.33 -48.44 N	149.56 5.50 -97.78 N	56.77 3.87 -18.73 N
NYPA_GOWANUS____GT6 24157	68.68 4.78 0.00 N	70.42 4.70 0.00 N	70.90 4.44 0.00 N	65.59 4.88 0.00 N	64.97 4.72 0.00 N	59.97 4.50 0.00 N	158.72 13.67 0.00 N	81.90 7.69 0.00 N	104.53 10.17 0.00 N	91.28 9.32 -0.00 N	206.94 7.46 -132.16 N	229.28 3.38 -191.33 N	164.31 2.60 -134.33 N	157.89 6.06 -93.91 N	114.56 12.10 0.00 N	86.37 9.14 0.00 N	77.96 8.27 0.01 N	277.70 27.65 0.01 N	122.92 12.86 -0.40 N	137.44 15.10 3.80 N	84.56 7.95 -10.51 N	122.46 8.33 -48.44 N	149.56 5.50 -97.78 N	56.77 3.87 -18.73 N
NYPA_HARLEM__RVR__GT1 24160	178.30 4.99 -109.41 N	174.64 5.09 -103.83 N	75.17 4.91 -3.79 N	65.91 5.20 0.00 N	65.75 5.50 0.00 N	60.62 5.16 0.00 N	158.83 13.78 0.00 N	82.55 8.33 0.00 N	105.61 11.24 0.00 N	91.99 10.02 0.00 N	207.49 8.01 -132.16 N	229.45 3.56 -191.33 N	164.51 2.80 -134.33 N	158.46 6.63 -93.91 N	115.24 12.77 0.00 N	354.29 9.74 -267.32 N	357.38 9.04 -278.65 N	277.98 27.92 0.00 N	122.80 13.13 0.00 N	213.50 15.97 -71.39 N	75.07 8.42 -0.54 N	352.52 8.80 -278.03 N	378.69 5.81 -326.62 N	408.28 4.02 -370.08 N
NYPA_HARLEM__RVR__GT2 24161	178.30 4.99 -109.41 N	174.64 5.09 -103.83 N	75.17 4.91 -3.79 N	65.91 5.20 0.00 N	65.75 5.50 0.00 N	60.62 5.16 0.00 N	158.83 13.78 0.00 N	82.55 8.33 0.00 N	105.61 11.24 0.00 N	91.99 10.02 0.00 N	207.49 8.01 -132.16 N	229.45 3.56 -191.33 N	164.51 2.80 -134.33 N	158.46 6.63 -93.91 N	115.24 12.77 0.00 N	354.29 9.74 -267.32 N	357.38 9.04 -278.65 N	277.98 27.92 0.00 N	122.80 13.13 0.00 N	213.50 15.97 -71.39 N	75.07 8.42 -0.54 N	352.52 8.80 -278.03 N	378.69 5.81 -326.62 N	408.28 4.02 -370.08 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
NYPA_KENT____GT 24152	68.74 4.84 0.00 N	70.57 4.85 0.00 N	71.06 4.60 0.00 N	65.77 5.06 0.00 N	65.52 5.27 0.00 N	60.38 4.92 0.00 N	159.53 14.48 0.00 N	82.44 8.22 0.00 N	105.26 10.90 0.00 N	91.67 9.71 0.00 N	207.36 7.87 -132.16 N	229.53 3.63 -191.34 N	164.50 2.79 -134.33 N	158.30 6.48 -93.91 N	115.02 12.55 0.00 N	86.86 9.63 0.00 N	78.65 8.95 0.00 N	279.81 29.75 0.00 N	123.27 13.60 0.00 N	219.02 16.18 -76.70 N	153.17 8.47 -78.60 N	176.11 8.87 -101.55 N	285.51 5.85 -233.39 N	56.93 4.03 -18.73 N	
NYPA_POUCH1____GT 24155	68.73 4.83 0.00 N	70.48 4.76 0.00 N	70.97 4.50 0.00 N	65.65 4.94 0.00 N	65.05 4.81 0.00 N	60.02 4.56 0.00 N	158.85 13.80 0.00 N	81.98 7.77 0.00 N	104.65 10.29 0.00 N	91.37 9.40 0.00 N	207.01 7.52 -132.16 N	229.33 3.44 -191.34 N	164.35 2.64 -134.33 N	158.05 6.22 -93.91 N	114.75 12.29 0.00 N	86.51 9.28 0.00 N	78.12 8.43 0.01 N	278.07 28.01 0.01 N	122.97 12.91 -0.40 N	137.57 15.23 3.80 N	84.60 7.99 -10.51 N	122.55 8.43 -48.44 N	149.64 5.59 -97.78 N	56.81 3.91 -18.73 N	
NYPA_VERNON____GT2 24162	68.52 4.61 0.00 N	70.38 4.67 0.00 N	70.90 4.43 0.00 N	65.61 4.90 0.00 N	65.46 5.21 0.00 N	60.31 4.85 0.00 N	159.16 14.11 0.00 N	82.27 8.06 0.00 N	105.07 10.71 0.00 N	91.45 9.48 0.00 N	207.15 7.67 -132.16 N	229.41 3.52 -191.33 N	164.45 2.74 -134.33 N	158.21 6.38 -93.91 N	114.71 12.25 0.00 N	86.66 9.43 0.00 N	78.52 8.82 0.00 N	279.29 29.23 0.00 N	123.00 13.33 0.00 N	218.85 16.01 -76.70 N	74.38 8.28 0.00 N	75.49 8.68 -1.13 N	51.98 5.72 0.00 N	56.82 3.93 -18.72 N	
NYPA_VERNON____GT3 24163	68.52 4.61 0.00 N	70.38 4.67 0.00 N	70.90 4.43 0.00 N	65.61 4.90 0.00 N	65.46 5.21 0.00 N	60.31 4.85 0.00 N	159.16 14.11 0.00 N	82.27 8.06 0.00 N	105.07 10.71 0.00 N	91.45 9.48 0.00 N	207.15 7.67 -132.16 N	229.41 3.52 -191.33 N	164.45 2.74 -134.33 N	158.21 6.38 -93.91 N	114.71 12.25 0.00 N	86.66 9.43 0.00 N	78.52 8.82 0.00 N	279.29 29.23 0.00 N	123.00 13.33 0.00 N	218.85 16.01 -76.70 N	74.38 8.28 0.00 N	75.49 8.68 -1.13 N	51.98 5.72 0.00 N	56.82 3.93 -18.72 N	
NYPA____ASTORIA_CC1 323568	68.50 4.60 0.00 N	70.36 4.64 0.00 N	70.86 4.40 0.00 N	65.59 4.88 0.00 N	65.46 5.21 0.00 N	60.30 4.84 0.00 N	158.98 13.93 0.00 N	82.24 8.03 0.00 N	105.00 10.64 0.00 N	91.40 9.43 0.00 N	207.10 7.62 -132.16 N	229.37 3.47 -191.33 N	164.42 2.71 -134.33 N	158.15 6.32 -93.91 N	114.61 12.14 0.00 N	86.61 9.37 0.00 N	78.46 8.76 0.00 N	278.92 28.87 0.00 N	122.90 13.23 0.00 N	213.39 15.86 -71.39 N	74.34 8.23 0.00 N	75.21 8.62 -0.90 N	51.96 5.69 0.00 N	56.80 3.90 -18.72 N	
NYPA____ASTORIA_CC2 323569	68.50 4.60 0.00 N	70.36 4.64 0.00 N	70.86 4.40 0.00 N	65.59 4.88 0.00 N	65.46 5.21 0.00 N	60.30 4.84 0.00 N	158.98 13.93 0.00 N	82.24 8.03 0.00 N	105.00 10.64 0.00 N	91.40 9.43 0.00 N	207.10 7.62 -132.16 N	229.37 3.47 -191.33 N	164.42 2.71 -134.33 N	158.15 6.32 -93.91 N	114.61 12.14 0.00 N	86.61 9.37 0.00 N	78.46 8.76 0.00 N	278.92 28.87 0.00 N	122.90 13.23 0.00 N	213.39 15.86 -71.39 N	74.34 8.23 0.00 N	75.21 8.62 -0.90 N	51.96 5.69 0.00 N	56.80 3.90 -18.72 N	
NYPA____HOLTSVILL 23794	72.62 5.43 -3.29 N	71.73 5.42 -0.59 N	71.85 5.03 -0.35 N	67.64 6.22 -0.70 N	68.74 6.42 -2.08 N	75.22 5.15 -14.61 N	160.56 13.27 -2.23 N	84.04 7.73 -2.10 N	108.42 10.74 -3.31 N	96.75 8.91 -5.87 N	245.05 6.96 -170.76 N	228.75 2.85 -191.33 N	163.88 2.17 -134.33 N	162.74 5.29 -99.54 N	113.61 10.81 -0.34 N	95.85 8.84 -9.78 N	87.81 8.23 -9.88 N	335.10 26.60 -58.44 N	205.38 12.26 -83.45 N	185.49 14.45 -44.90 N	81.52 7.59 -7.82 N	79.94 8.05 -6.20 N	76.61 5.33 -25.01 N	63.51 4.05 -25.28 N	
NYPA____HELLGATE_GT1 24158	74.29 4.99 -5.40 N	75.93 5.09 -5.12 N	71.56 4.91 -0.19 N	65.91 5.20 0.00 N	65.75 5.50 0.00 N	60.62 5.16 0.00 N	158.83 13.78 0.00 N	82.55 8.33 0.00 N	105.61 11.24 0.00 N	91.99 10.02 0.00 N	207.49 8.01 -132.16 N	229.45 3.56 -191.33 N	164.51 2.80 -134.33 N	158.43 6.60 -93.91 N	115.21 12.74 0.00 N	100.15 9.74 -13.18 N	92.48 9.04 -13.74 N	277.98 27.92 0.00 N	122.80 13.13 0.00 N	213.50 15.97 -71.39 N	74.56 8.42 -0.03 N	89.07 8.80 -14.57 N	68.19 5.81 -16.11 N	74.25 4.02 -36.05 N	
NYPA____HELLGATE_GT2 24159	74.29 4.99 -5.40 N	75.93 5.09 -5.12 N	71.56 4.91 -0.19 N	65.91 5.20 0.00 N	65.75 5.50 0.00 N	60.62 5.16 0.00 N	158.83 13.78 0.00 N	82.55 8.33 0.00 N	105.61 11.24 0.00 N	91.99 10.02 0.00 N	207.49 8.01 -132.16 N	229.45 3.56 -191.33 N	164.51 2.80 -134.33 N	158.43 6.60 -93.91 N	115.21 12.74 0.00 N	100.15 9.74 -13.18 N	92.48 9.04 -13.74 N	277.98 27.92 0.00 N	122.80 13.13 0.00 N	213.50 15.97 -71.39 N	74.56 8.42 -0.03 N	89.07 8.80 -14.57 N	68.19 5.81 -16.11 N	74.25 4.02 -36.05 N	
NYS_BARGE____HYD 23848	60.84 -3.07 0.00 N	63.01 -2.71 0.00 N	63.08 -3.39 0.00 N	55.91 -4.80 0.00 N	56.25 -4.00 0.00 N	51.58 -3.88 0.00 N	136.28 -8.77 0.00 N	71.10 -3.11 0.00 N	91.45 -2.92 0.00 N	78.88 -3.09 0.00 N	60.32 -1.60 5.40 N	26.63 -0.11 7.82 N	21.68 -0.20 5.49 N	53.02 -1.05 3.84 N	100.77 -1.70 0.00 N	75.18 -2.05 0.00 N	67.82 -1.88 0.00 N	247.93 -2.13 0.00 N	108.70 -0.97 0.00 N	123.28 -2.86 0.00 N	63.98 -2.12 0.00 N	62.62 -3.07 0.00 N	43.74 -2.53 0.00 N	34.40 -2.46 -2.69 N	
O.H_GEN_BRUCE 24063	60.05 -3.85 0.00 N	62.18 -3.54 0.00 N	62.33 -4.13 0.00 N	55.23 -5.49 0.00 N	55.54 -4.71 0.00 N	50.87 -4.60 0.00 N	133.94 -11.11 0.00 N	69.82 -4.39 0.00 N	89.82 -4.54 0.00 N	77.52 -2.71 5.40 N	59.21 -0.69 7.82 N	26.04 -0.65 5.49 N	21.23 -2.03 3.84 N	52.04 -3.40 0.00 N	99.07 -3.28 0.00 N	73.95 -3.06 0.00 N	66.64 -6.95 0.00 N	243.11 -3.09 0.00 N	106.58 -5.15 0.00 N	120.99 -3.26 0.00 N	62.85 -4.19 0.00 N	61.50 -3.24 0.00 N	43.03 -1.67 0.00 N	45.00 -4.34 -1.67 N	
OAK_ORCHARD____HYD 24046	62.01 -1.89 0.00 N	64.02 -1.69 0.00 N	64.35 -2.11 0.00 N	57.84 -2.87 0.00 N	57.90 -2.34 0.00 N	53.39 -2.08 0.00 N	141.49 -3.56 0.00 N	73.41 -0.80 0.00 N	94.01 -0.35 0.00 N	81.27 -0.69 0.00 N	67.25 -0.08 0.00 N	34.92 0.36 0.00 N	27.60 0.22 0.00 N	57.99 0.08 0.00 N	102.42 -0.04 0.00 N	76.73 -0.50 0.00 N	69.53 -0.17 0.00 N	253.03 2.97 0.00 N	110.91 1.24 0.00 N	126.28 0.15 0.00 N	65.73 -0.38 0.00 N	64.61 -1.07 0.00 N	45.09 -1.18 0.00 N	35.10 -1.35 -2.28 N	
OCC_CHEM____DRP 24175	61.19 -2.71 0.00 N	63.37 -2.34 0.00 N	63.44 -3.02 0.00 N	56.11 -4.60 0.00 N	56.48 -3.77 0.00 N	51.76 -3.71 0.00 N	136.62 -8.43 0.00 N	71.33 -2.88 0.00 N	91.81 -2.56 0.00 N	79.26 -2.71 0.00 N	60.69 -1.22 5.40 N	26.85 0.11 7.82 N	21.84 -0.04 5.49 N	53.31 -0.76 3.84 N	101.28 -1.19 0.00 N	75.56 -1.67 0.00 N	68.14 -1.56 0.00 N	249.27 -0.78 0.00 N	109.22 -0.45 0.00 N	123.88 -2.26 0.00 N	64.28 -1.83 0.00 N	62.84 -2.85 0.00 N	43.90 -2.37 0.00 N	34.55 -2.35 -2.72 N	
OLIN_CORP_DRP	60.45	62.59	62.72	55.52	55.86	51.16	134.86	70.36	90.53	78.10	59.71	26.32	21.44	52.48	99.83	74.50	67.17	245.26	107.50	122.01	63.34	61.98	43.34	34.18	

24177	-3.46 0.00 N	-3.13 0.00 N	-3.75 0.00 N	-5.19 0.00 N	-4.38 0.00 N	-4.31 0.00 N	-10.19 0.00 N	-3.85 0.00 N	-3.84 0.00 N	-3.87 0.00 N	-2.21 5.40 N	-0.41 7.82 N	-0.45 5.49 N	-1.59 3.84 N	-2.64 0.00 N	-2.73 0.00 N	-2.53 0.00 N	-4.79 0.00 N	-2.16 0.00 N	-4.13 0.00 N	-2.77 0.00 N	-3.71 0.00 N	-2.93 0.00 N	-2.72 -2.72 N
ONONDAGA_REF_OCCRA 23987	63.22 -0.68 0.00 N	65.06 -0.66 0.00 N	65.63 -0.83 0.00 N	59.82 -0.89 0.00 N	59.57 -0.68 0.00 N	54.89 -0.58 0.00 N	144.77 -0.29 0.00 N	74.51 0.29 0.00 N	94.95 0.59 0.00 N	82.31 0.34 0.00 N	67.70 0.37 0.00 N	34.86 0.30 0.00 N	27.58 0.21 0.00 N	58.24 0.33 0.00 N	102.75 0.28 0.00 N	77.28 0.05 0.00 N	70.04 0.34 0.00 N	251.86 1.80 0.00 N	110.52 0.85 0.00 N	126.67 0.53 0.00 N	66.31 0.21 0.00 N	65.70 0.02 0.00 N	46.11 -0.16 0.00 N	35.56 -0.31 -1.69 N
ONONDAGA___COGEN 23986	62.85 -1.04 0.00 N	64.70 -1.02 0.00 N	65.26 -1.20 0.00 N	59.49 -1.22 0.00 N	59.23 -1.02 0.00 N	54.56 -0.91 0.00 N	143.63 -1.42 0.00 N	73.92 -0.29 0.00 N	94.14 -0.22 0.00 N	81.62 -0.35 0.00 N	67.14 -0.18 0.00 N	34.57 0.01 0.00 N	27.35 -0.02 0.00 N	57.75 -0.16 0.00 N	102.33 -0.13 0.00 N	76.68 -0.55 0.00 N	69.48 -0.22 0.00 N	249.95 -0.11 0.00 N	109.72 0.05 0.00 N	125.77 -0.36 0.00 N	65.81 -0.29 0.00 N	65.23 -0.46 0.00 N	45.77 -0.49 0.00 N	35.45 -0.52 -1.79 N
ONTARIO___LFGE 23819	63.02 -0.88 0.00 N	65.00 -0.72 0.00 N	65.33 -1.14 0.00 N	59.35 -1.36 0.00 N	59.38 -0.86 0.00 N	54.84 -0.63 0.00 N	147.19 2.14 0.00 N	76.09 1.88 0.00 N	97.05 2.68 0.00 N	83.49 1.52 0.00 N	62.59 1.66 6.39 N	26.57 1.25 9.25 N	21.83 0.94 6.49 N	55.12 1.75 4.54 N	104.85 2.39 0.00 N	78.58 1.35 0.00 N	71.44 1.74 0.00 N	259.59 9.54 0.00 N	113.92 4.25 0.00 N	129.53 3.39 0.00 N	67.49 1.38 0.00 N	66.70 1.01 0.00 N	46.16 -0.11 0.00 N	36.59 -0.65 -3.07 N
OSWEGATCHIE___HYD 24044	62.34 -1.56 0.00 N	63.94 -1.78 0.00 N	64.85 -1.62 0.00 N	58.95 -1.76 0.00 N	58.29 -1.95 0.00 N	53.90 -1.57 0.00 N	140.57 -4.49 0.00 N	71.86 -2.35 0.00 N	91.12 -3.25 0.00 N	79.24 -2.73 0.00 N	65.13 -2.20 0.00 N	33.67 -0.90 0.00 N	26.73 -0.65 0.00 N	56.38 -1.53 0.00 N	99.49 -2.97 0.00 N	74.91 -2.32 0.00 N	67.41 -2.28 0.00 N	242.92 -7.13 0.00 N	106.25 -3.42 0.00 N	122.03 -4.11 0.00 N	64.23 -1.88 0.00 N	63.52 -2.17 0.00 N	45.00 -1.27 0.00 N	33.20 -0.97 0.00 N
OSWEGO___5 23606	62.41 -1.49 0.00 N	64.26 -1.46 0.00 N	64.88 -1.58 0.00 N	59.13 -1.58 0.00 N	58.84 -1.41 0.00 N	54.15 -1.31 0.00 N	142.16 -2.89 0.00 N	73.06 -1.15 0.00 N	93.02 -1.34 0.00 N	80.67 -1.30 0.00 N	66.35 -0.97 0.00 N	34.14 -0.43 0.00 N	27.01 -0.36 0.00 N	57.06 -0.85 0.00 N	100.78 -1.69 0.00 N	75.89 -1.34 0.00 N	68.64 -1.06 0.00 N	246.66 -3.40 0.00 N	108.26 -1.41 0.00 N	124.22 -1.92 0.00 N	65.04 -1.06 0.00 N	64.50 -1.19 0.00 N	45.35 -0.92 0.00 N	34.70 -0.78 -1.31 N
OSWEGO___6 23613	62.41 -1.49 0.00 N	64.26 -1.46 0.00 N	64.88 -1.58 0.00 N	59.13 -1.58 0.00 N	58.84 -1.41 0.00 N	54.15 -1.31 0.00 N	142.16 -2.89 0.00 N	73.06 -1.15 0.00 N	93.02 -1.34 0.00 N	80.67 -1.30 0.00 N	66.35 -0.97 0.00 N	34.14 -0.43 0.00 N	27.01 -0.36 0.00 N	57.06 -0.85 0.00 N	100.78 -1.69 0.00 N	75.89 -1.34 0.00 N	68.64 -1.06 0.00 N	246.66 -3.40 0.00 N	108.26 -1.41 0.00 N	124.22 -1.92 0.00 N	65.04 -1.06 0.00 N	64.50 -1.19 0.00 N	45.35 -0.92 0.00 N	34.70 -0.78 -1.31 N
OUTOKUMPU-AB___DRP 24206	61.24 -2.66 0.00 N	63.56 -2.16 0.00 N	63.45 -3.02 0.00 N	56.20 -4.51 0.00 N	56.55 -3.69 0.00 N	51.90 -3.57 0.00 N	137.40 -7.66 0.00 N	71.64 -2.58 0.00 N	92.29 -2.07 0.00 N	79.74 -2.23 0.00 N	61.07 -0.85 5.40 N	27.01 0.27 7.82 N	21.97 0.09 5.49 N	53.65 -0.42 3.84 N	101.90 -0.57 0.00 N	75.96 -1.27 0.00 N	68.53 -1.17 0.00 N	250.89 0.83 0.00 N	109.90 0.23 0.00 N	124.65 -1.49 0.00 N	64.67 -1.44 0.00 N	63.27 -2.42 0.00 N	44.16 -2.11 0.00 N	34.73 -2.20 -2.76 N
OXBOW___ 24026	61.32 -2.58 0.00 N	63.56 -2.16 0.00 N	63.54 -2.93 0.00 N	56.25 -4.46 0.00 N	56.60 -3.64 0.00 N	51.92 -3.55 0.00 N	137.27 -7.79 0.00 N	71.63 -2.58 0.00 N	92.24 -2.13 0.00 N	79.67 -2.30 0.00 N	61.01 -0.90 5.40 N	27.00 0.26 7.82 N	21.96 0.08 5.49 N	53.60 -0.47 3.84 N	101.79 -0.67 0.00 N	75.91 -1.32 0.00 N	68.48 -1.22 0.00 N	250.61 0.55 0.00 N	109.79 0.12 0.00 N	124.53 -1.61 0.00 N	64.61 -1.50 0.00 N	63.19 -2.50 0.00 N	44.11 -2.16 0.00 N	34.73 -2.21 -2.76 N
PEEKSKILL___ 23653	67.67 3.77 0.00 N	69.61 3.90 0.00 N	70.16 3.70 0.00 N	64.86 4.15 0.00 N	64.76 4.51 0.00 N	59.63 4.16 0.00 N	157.53 12.48 0.00 N	81.06 6.85 0.00 N	103.44 9.08 0.00 N	89.88 7.91 0.00 N	209.81 6.40 -136.09 N	234.58 3.00 -197.02 N	168.06 2.36 -138.33 N	160.14 5.52 -96.71 N	113.04 10.57 0.00 N	85.40 8.16 0.00 N	77.27 7.57 0.00 N	276.05 25.99 0.00 N	121.23 11.57 0.00 N	139.68 13.54 0.00 N	73.06 6.96 0.00 N	72.99 7.30 0.00 N	51.00 4.73 0.00 N	55.99 3.24 -18.58 N
PGE MADISON___WINDPWR 24146	66.96 3.06 0.00 N	68.81 3.10 0.00 N	69.18 2.72 0.00 N	63.34 2.63 0.00 N	63.42 3.17 0.00 N	58.86 3.40 0.00 N	158.94 13.89 0.00 N	82.28 8.07 0.00 N	104.63 10.27 0.00 N	89.98 8.01 0.00 N	62.82 6.80 11.30 N	21.98 3.78 16.36 N	18.78 2.89 11.48 N	55.70 5.82 8.03 N	111.85 9.39 0.00 N	84.03 6.80 0.00 N	76.61 6.91 0.00 N	278.29 28.23 0.00 N	121.93 12.27 0.00 N	138.96 12.82 0.00 N	72.18 6.08 0.00 N	71.49 5.80 0.00 N	49.71 3.44 0.00 N	41.62 1.96 -5.48 N
PIERCEFIELD___HYD 23852	62.63 -1.27 0.00 N	64.27 -1.45 0.00 N	65.35 -1.11 0.00 N	59.29 -1.42 0.00 N	58.44 -1.80 0.00 N	53.99 -1.47 0.00 N	139.74 -5.31 0.00 N	70.88 -3.33 0.00 N	89.81 -4.56 0.00 N	78.32 -3.65 0.00 N	64.31 -3.01 0.00 N	33.36 -1.20 0.00 N	26.56 -0.82 0.00 N	56.04 -1.87 0.00 N	98.95 -3.52 0.00 N	74.48 -2.75 0.00 N	66.57 -3.13 0.00 N	239.26 -10.80 0.00 N	104.51 -5.16 0.00 N	120.36 -5.78 0.00 N	63.67 -2.44 0.00 N	63.00 -2.69 0.00 N	44.68 -1.59 0.00 N	33.12 -1.05 0.00 N
PINELAWN_CC_1 323563	73.15 5.96 -3.29 N	72.25 5.95 -0.59 N	72.41 5.59 -0.35 N	67.94 6.52 -0.70 N	69.09 6.77 -2.08 N	75.88 5.81 -14.61 N	162.97 15.69 -2.23 N	85.20 8.89 -2.10 N	109.85 12.17 -3.31 N	98.30 10.47 -5.87 N	246.17 8.09 -170.76 N	229.27 3.37 -191.33 N	164.26 2.55 -134.33 N	163.95 6.49 -99.54 N	115.81 13.01 -0.34 N	97.38 10.37 -9.78 N	89.16 9.57 -9.88 N	341.31 32.81 -58.44 N	208.09 14.97 -83.45 N	188.40 17.36 -44.90 N	82.96 9.04 -7.82 N	81.35 9.45 -6.20 N	77.52 6.24 -25.01 N	63.97 4.51 -25.28 N
PJM_GEN_KEystone 24065	61.10 -2.80 0.00 N	63.21 -2.51 0.00 N	63.31 -3.15 0.00 N	58.59 -2.12 0.00 N	58.74 -1.51 0.00 N	53.64 -1.83 0.00 N	145.24 0.19 0.00 N	74.44 0.22 0.00 N	94.94 0.57 0.00 N	81.02 -0.95 0.00 N	56.91 -0.59 9.82 N	20.48 0.15 14.22 N	17.46 0.07 9.99 N	51.64 0.71 6.98 N	103.52 1.05 0.00 N	57.17 -2.94 4.86 N	69.97 0.27 0.00 N	251.50 1.44 0.00 N	111.20 1.54 0.00 N	125.76 -0.38 0.00 N	65.68 -0.42 0.00 N	65.74 0.05 0.00 N	45.38 -0.89 0.00 N	54.69 -3.11 -10.14 N

FLASANTVLY___LBMP 24000	67.53 3.63 0.00 N	69.42 3.70 0.00 N	70.03 3.57 0.00 N	64.74 4.03 0.00 N	64.59 4.34 0.00 N	59.43 3.97 0.00 N	156.66 11.61 0.00 N	80.51 6.30 0.00 N	102.65 8.28 0.00 N	89.26 7.29 0.00 N	189.69 5.92 -116.44 N	205.88 2.75 -168.57 N	147.86 2.13 -118.35 N	145.59 4.94 -82.74 N	111.88 9.41 0.00 N	84.59 7.36 0.00 N	76.60 6.90 0.00 N	273.40 23.34 0.00 N	120.05 10.38 0.00 N	138.35 12.21 0.00 N	72.45 6.34 0.00 N	72.37 6.68 0.00 N	50.66 4.39 0.00 N	56.59 3.04 -19.37 N
POLETTI___ 23519	68.34 4.44 0.00 N	70.23 4.52 0.00 N	70.73 4.27 0.00 N	65.46 4.75 0.00 N	65.32 5.08 0.00 N	60.15 4.69 0.00 N	159.04 13.99 0.00 N	81.99 7.78 0.00 N	104.69 10.32 0.00 N	91.01 9.04 0.00 N	206.76 7.28 -132.16 N	229.25 3.36 -191.33 N	164.33 2.63 -134.33 N	157.95 6.13 -93.91 N	114.20 11.74 0.00 N	86.30 9.07 0.00 N	78.15 8.45 0.00 N	278.37 28.31 0.00 N	122.43 12.76 0.00 N	141.15 15.01 0.00 N	73.90 7.79 0.00 N	73.91 8.23 0.00 N	51.71 5.44 0.00 N	56.65 3.76 -18.72 N
PORT_JEFF_3 23555	72.58 5.39 -3.29 N	71.66 5.35 -0.59 N	71.80 4.99 -0.35 N	67.65 6.24 -0.70 N	68.74 6.41 -2.08 N	75.17 5.10 -14.61 N	159.88 12.61 -2.23 N	83.65 7.34 -2.10 N	107.91 10.23 -3.31 N	96.31 8.48 -5.87 N	244.57 6.49 -170.76 N	228.48 2.58 -191.33 N	163.69 1.98 -134.33 N	162.37 4.92 -99.54 N	113.04 10.24 -0.34 N	95.57 8.56 -9.78 N	87.55 7.97 -9.88 N	333.89 25.40 -58.44 N	204.67 11.55 -83.45 N	184.75 13.71 -44.90 N	81.24 7.31 -7.82 N	79.62 7.72 -6.20 N	76.43 5.16 -25.01 N	63.40 3.95 -25.28 N
PORT_JEFF_4 23616	72.58 5.39 -3.29 N	71.66 5.35 -0.59 N	71.80 4.99 -0.35 N	67.65 6.24 -0.70 N	68.74 6.41 -2.08 N	75.16 5.09 -14.61 N	159.88 12.61 -2.23 N	83.65 7.34 -2.10 N	107.91 10.23 -3.31 N	96.31 8.48 -5.87 N	244.57 6.49 -170.76 N	228.48 2.58 -191.33 N	163.69 1.98 -134.33 N	162.37 4.92 -99.54 N	113.04 10.24 -0.34 N	95.57 8.56 -9.78 N	87.55 7.97 -9.88 N	333.89 25.40 -58.44 N	204.67 11.55 -83.45 N	184.75 13.71 -44.90 N	81.24 7.31 -7.82 N	79.62 7.72 -6.20 N	76.43 5.16 -25.01 N	63.40 3.95 -25.28 N
PORT_JEFF_IC 23713	72.75 5.56 -3.29 N	71.84 5.53 -0.59 N	71.97 5.15 -0.35 N	67.78 6.37 -0.70 N	68.88 6.56 -2.08 N	75.32 5.25 -14.61 N	160.54 13.26 -2.23 N	84.03 7.72 -2.10 N	108.41 10.73 -3.31 N	96.74 8.91 -5.87 N	244.98 6.89 -170.76 N	228.69 2.79 -191.33 N	163.86 2.15 -134.33 N	162.72 5.27 -99.54 N	113.67 10.87 -0.34 N	96.00 8.99 -9.78 N	87.96 8.38 -9.88 N	335.45 26.95 -58.44 N	205.40 12.28 -83.45 N	185.53 14.48 -44.90 N	81.62 7.69 -7.82 N	79.97 8.08 -6.20 N	76.65 5.37 -25.01 N	63.54 4.09 -25.28 N
PPL PILGRIM_ST_GT1 24216	73.14 5.95 -3.29 N	72.24 5.94 -0.59 N	72.38 5.56 -0.35 N	68.09 6.67 -0.70 N	69.20 6.87 -2.08 N	75.77 5.70 -14.61 N	162.12 14.84 -2.23 N	84.90 8.58 -2.10 N	109.54 11.86 -3.31 N	97.83 10.00 -5.87 N	245.95 7.87 -170.76 N	229.12 3.23 -191.33 N	164.09 2.38 -134.33 N	163.03 5.58 -99.54 N	114.34 11.53 -0.34 N	96.36 9.35 -9.78 N	88.03 8.45 -9.88 N	336.53 28.03 -58.44 N	205.94 12.81 -83.45 N	186.02 14.98 -44.90 N	81.77 7.85 -7.82 N	80.45 8.56 -6.20 N	77.17 5.90 -25.01 N	63.84 4.39 -25.28 N
PPL PILGRIM_ST_GT2 24217	73.14 5.95 -3.29 N	72.24 5.94 -0.59 N	72.38 5.56 -0.35																					

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	68.41 4.50 0.00 N	70.30 4.58 0.00 N	70.78 4.32 0.00 N	65.51 4.80 0.00 N	65.37 5.13 0.00 N	60.20 4.74 0.00 N	159.15 14.10 0.00 N	82.06 7.85 0.00 N	104.80 10.43 0.00 N	91.17 9.20 0.00 N	206.89 7.41 -132.16 N	229.35 3.45 -191.33 N	164.40 2.69 -134.33 N	158.08 6.25 -93.91 N	114.42 11.95 0.00 N	86.44 9.21 0.00 N	78.25 8.55 0.00 N	278.97 28.92 0.00 N	122.67 13.00 0.00 N	141.46 15.32 0.00 N	74.02 7.91 0.00 N	74.02 8.33 0.00 N	51.75 5.48 0.00 N	56.67 3.78 -18.72 N
RAVENSWOOD_GT2_2 24245	68.41 4.50 0.00 N	70.30 4.58 0.00 N	70.78 4.32 0.00 N	65.51 4.80 0.00 N	65.37 5.13 0.00 N	60.20 4.74 0.00 N	159.15 14.10 0.00 N	82.06 7.85 0.00 N	104.80 10.43 0.00 N	91.17 9.20 0.00 N	206.89 7.41 -132.16 N	229.35 3.45 -191.33 N	164.40 2.69 -134.33 N	158.08 6.25 -93.91 N	114.42 11.95 0.00 N	86.44 9.21 0.00 N	78.25 8.55 0.00 N	278.97 28.92 0.00 N	122.67 13.00 0.00 N	141.46 15.32 0.00 N	74.02 7.91 0.00 N	74.02 8.33 0.00 N	51.75 5.48 0.00 N	56.67 3.78 -18.72 N
RAVENSWOOD_GT2_3 24246	68.45 4.55 0.00 N	70.32 4.61 0.00 N	70.83 4.37 0.00 N	65.54 4.83 0.00 N	65.41 5.17 0.00 N	60.24 4.78 0.00 N	159.23 14.17 0.00 N	82.13 7.92 0.00 N	104.89 10.53 0.00 N	91.24 9.27 0.00 N	206.95 7.47 -132.16 N	229.37 3.48 -191.33 N	164.42 2.72 -134.33 N	158.13 6.30 -93.91 N	114.51 12.05 0.00 N	86.51 9.28 0.00 N	78.32 8.62 0.00 N	279.20 29.14 0.00 N	122.78 13.11 0.00 N	141.59 15.45 0.00 N	74.08 7.98 0.00 N	74.06 8.37 0.00 N	51.78 5.51 0.00 N	56.70 3.81 -18.72 N
RAVENSWOOD_GT2_4 24247	68.45 4.55 0.00 N	70.32 4.61 0.00 N	70.83 4.37 0.00 N	65.54 4.83 0.00 N	65.41 5.17 0.00 N	60.24 4.78 0.00 N	159.23 14.17 0.00 N	82.13 7.92 0.00 N	104.89 10.53 0.00 N	91.24 9.27 0.00 N	206.95 7.47 -132.16 N	229.37 3.48 -191.33 N	164.42 2.72 -134.33 N	158.13 6.30 -93.91 N	114.51 12.05 0.00 N	86.51 9.28 0.00 N	78.32 8.62 0.00 N	279.20 29.14 0.00 N	122.78 13.11 0.00 N	141.59 15.45 0.00 N	74.08 7.98 0.00 N	74.06 8.37 0.00 N	51.78 5.51 0.00 N	56.70 3.81 -18.72 N
RAVENSWOOD_GT3_1 24248	68.40 4.50 0.00 N	70.30 4.58 0.00 N	70.78 4.32 0.00 N	65.51 4.80 0.00 N	65.36 5.12 0.00 N	60.20 4.74 0.00 N	159.15 14.10 0.00 N	81.76 7.55 0.00 N	104.34 9.97 0.00 N	90.80 8.83 0.00 N	206.61 7.12 -132.16 N	229.18 3.28 -191.33 N	164.26 2.55 -134.33 N	157.58 5.76 -93.91 N	113.93 11.46 0.00 N	86.07 8.84 0.00 N	77.94 8.24 0.00 N	277.78 27.73 0.00 N	122.35 12.68 0.00 N	141.46 15.32 0.00 N	74.01 7.91 0.00 N	74.02 8.33 0.00 N	51.74 5.47 0.00 N	56.67 3.78 -18.72 N
RAVENSWOOD_GT3_2 24249	68.40 4.50 0.00 N	70.30 4.58 0.00 N	70.78 4.32 0.00 N	65.51 4.80 0.00 N	65.36 5.12 0.00 N	60.20 4.74 0.00 N	159.15 14.10 0.00 N	81.76 7.55 0.00 N	104.34 9.97 0.00 N	90.80 8.83 0.00 N	206.61 7.12 -132.16 N	229.18 3.28 -191.33 N	164.26 2.55 -134.33 N	157.58 5.76 -93.91 N	113.93 11.46 0.00 N	86.07 8.84 0.00 N	77.94 8.24 0.00 N	277.78 27.73 0.00 N	122.35 12.68 0.00 N	141.46 15.32 0.00 N	74.01 7.91 0.00 N	74.02 8.33 0.00 N	51.74 5.47 0.00 N	56.67 3.78 -18.72 N
RAVENSWOOD_GT3_3 24250	68.51 4.60 0.00 N	70.39 4.67 0.00 N	70.89 4.43 0.00 N	65.60 4.89 0.00 N	65.47 5.23 0.00 N	60.29 4.83 0.00 N	159.43 14.38 0.00 N	82.22 8.01 0.00 N	105.00 10.64 0.00 N	91.33 9.36 0.00 N	207.04 7.56 -132.16 N	229.42 3.53 -191.33 N	164.46 2.75 -134.33 N	158.22 6.39 -93.91 N	114.64 12.18 0.00 N	86.60 9.36 0.00 N	78.42 8.72 0.00 N	279.52 29.46 0.00 N	122.91 13.24 0.00 N	141.74 15.61 0.00 N	74.18 8.07 0.00 N	74.16 8.47 0.00 N	51.83 5.56 0.00 N	56.74 3.84 -18.72 N
RAVENSWOOD_GT3_4 24251	68.51 4.60 0.00 N	70.39 4.67 0.00 N	70.89 4.43 0.00 N	65.60 4.89 0.00 N	65.47 5.23 0.00 N	60.29 4.83 0.00 N	159.43 14.38 0.00 N	82.22 8.01 0.00 N	105.00 10.64 0.00 N	91.33 9.36 0.00 N	207.04 7.56 -132.16 N	229.42 3.53 -191.33 N	164.46 2.75 -134.33 N	158.22 6.39 -93.91 N	114.64 12.18 0.00 N	86.60 9.36 0.00 N	78.42 8.72 0.00 N	279.52 29.46 0.00 N	122.91 13.24 0.00 N	141.74 15.61 0.00 N	74.18 8.07 0.00 N	74.16 8.47 0.00 N	51.83 5.56 0.00 N	56.74 3.84 -18.72 N
RAVENSWOOD_GT_1 23729	68.52 4.61 0.00 N	70.38 4.67 0.00 N	70.90 4.43 0.00 N	65.61 4.90 0.00 N	65.46 5.21 0.00 N	60.31 4.85 0.00 N	159.16 14.11 0.00 N	82.27 8.06 0.00 N	105.07 10.71 0.00 N	91.45 9.48 0.00 N	207.15 7.67 -132.16 N	229.41 3.52 -191.33 N	164.45 2.74 -134.33 N	158.21 6.38 -93.91 N	114.71 12.25 0.00 N	86.66 9.43 0.00 N	78.52 8.82 0.00 N	279.29 29.23 0.00 N	123.00 13.33 0.00 N	218.85 16.01 -76.70 N	74.38 8.28 0.00 N	75.49 8.68 -1.13 N	51.98 5.72 0.00 N	56.82 3.93 -18.72 N
RAVENSWOOD_GT_10 24258	68.40 4.49 0.00 N	70.30 4.58 0.00 N	70.78 4.32 0.00 N	65.51 4.80 0.00 N	65.36 5.12 0.00 N	60.20 4.74 0.00 N	159.14 14.09 0.00 N	82.05 7.84 0.00 N	104.79 10.42 0.00 N	91.16 9.19 0.00 N	206.89 7.41 -132.16 N	229.33 3.44 -191.33 N	164.40 2.69 -134.33 N	158.07 6.24 -93.91 N	114.38 11.92 0.00 N	86.43 9.19 0.00 N	78.25 8.55 0.00 N	278.92 28.87 0.00 N	122.59 12.92 0.00 N	133.42 15.02 7.74 N	74.00 7.90 0.00 N	73.92 8.31 0.08 N	51.74 5.47 0.00 N	56.66 3.77 -18.72 N
RAVENSWOOD_GT_11 24259	68.40 4.49 0.00 N	70.30 4.58 0.00 N	70.78 4.32 0.00 N	65.51 4.80 0.00 N	65.36 5.12 0.00 N	60.20 4.74 0.00 N	159.14 14.09 0.00 N	82.05 7.84 0.00 N	104.79 10.42 0.00 N	91.16 9.19 0.00 N	206.89 7.41 -132.16 N	229.33 3.44 -191.33 N	164.40 2.69 -134.33 N	158.07 6.24 -93.91 N	114.38 11.92 0.00 N	86.43 9.19 0.00 N	78.25 8.55 0.00 N	278.92 28.87 0.00 N	122.59 12.92 0.00 N	133.42 15.02 7.74 N	74.00 7.90 0.00 N	73.92 8.31 0.08 N	51.74 5.47 0.00 N	56.66 3.77 -18.72 N
RAVENSWOOD_GT_4 24252	68.37 4.47 0.00 N	70.26 4.55 0.00 N	70.76 4.30 0.00 N	65.48 4.77 0.00 N	65.35 5.11 0.00 N	60.18 4.71 0.00 N	159.14 14.09 0.00 N	82.01 7.80 0.00 N	104.76 10.40 0.00 N	91.09 9.12 0.00 N	206.84 7.36 -132.16 N	229.32 3.43 -191.33 N	164.39 2.68 -134.33 N	158.05 6.23 -93.91 N	114.34 11.87 0.00 N	86.37 9.14 0.00 N	78.20 8.50 0.00 N	278.85 28.80 0.00 N	122.60 12.93 0.00 N	90.16 15.16 51.13 N	73.95 7.84 0.00 N	73.43 8.27 0.52 N	51.70 5.44 0.00 N	56.64 3.75 -18.72 N
RAVENSWOOD_GT_5 24254	68.37 4.47 0.00 N	70.26 4.55 0.00 N	70.76 4.30 0.00 N	65.48 4.77 0.00 N	65.35 5.11 0.00 N	60.18 4.71 0.00 N	159.14 14.09 0.00 N	82.01 7.80 0.00 N	104.76 10.40 0.00 N	91.09 9.12 0.00 N	206.84 7.36 -132.16 N	229.32 3.43 -191.33 N	164.39 2.68 -134.33 N	158.05 6.23 -93.91 N	114.34 11.87 0.00 N	86.37 9.14 0.00 N	78.20 8.50 0.00 N	278.85 28.80 0.00 N	122.60 12.93 0.00 N	90.16 15.16 51.13 N	73.95 7.84 0.00 N	73.43 8.27 0.52 N	51.70 5.44 0.00 N	56.64 3.75 -18.72 N
RAVENSWOOD_GT_6	68.37	70.26	70.76	65.48	65.35	60.18	159.14	82.01	104.76	91.09	206.84	229.32	164.39	158.05	114.34	86.37	78.20	278.85	122.60	90.16	73.95	73.43	51.70	56.64

24253	4.47 0.00 N	4.55 0.00 N	4.30 0.00 N	4.77 0.00 N	5.11 0.00 N	4.71 0.00 N	14.09 0.00 N	7.80 0.00 N	10.40 0.00 N	9.12 0.00 N	7.36 -132.16 N	3.43 -191.33 N	2.68 -134.33 N	6.23 -93.91 N	11.87 0.00 N	9.14 0.00 N	8.50 0.00 N	28.80 0.00 N	12.93 0.00 N	15.16 51.13 N	7.84 0.00 N	8.27 0.52 N	5.44 0.00 N	3.75 -18.72 N
RAVENSWOOD_GT_7 24255	68.37 4.47 0.00 N	70.26 4.55 0.00 N	70.76 4.30 0.00 N	65.48 4.77 0.00 N	65.35 5.11 0.00 N	60.18 4.71 0.00 N	159.14 14.09 0.00 N	82.01 7.80 0.00 N	104.76 10.40 0.00 N	91.09 9.12 0.00 N	206.84 7.36 3.43 N	229.32 3.43 -134.33 N	164.39 2.68 -134.33 N	158.05 6.23 -93.91 N	114.34 11.87 0.00 N	86.37 9.14 0.00 N	78.20 8.50 0.00 N	278.85 28.80 0.00 N	122.60 12.93 0.00 N	90.16 15.16 51.13 N	73.95 7.84 0.00 N	73.43 8.27 0.52 N	51.70 5.44 0.00 N	56.64 3.75 -18.72 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	68.40 4.49 0.00 N	70.30 4.58 0.00 N	70.78 4.32 0.00 N	65.51 4.80 0.00 N	65.36 5.12 0.00 N	60.20 4.74 0.00 N	159.14 14.09 0.00 N	82.05 7.84 0.00 N	104.79 10.42 0.00 N	91.16 9.19 0.00 N	206.89 7.41 -132.16 N	229.33 3.44 -191.33 N	164.40 2.69 -134.33 N	158.07 6.24 -93.91 N	114.38 11.92 0.00 N	86.43 9.19 0.00 N	78.25 8.55 0.00 N	278.92 28.87 0.00 N	122.59 12.92 0.00 N	133.42 15.02 7.74 N	74.00 7.90 0.00 N	73.92 8.31 0.08 N	51.74 5.47 0.00 N	56.66 3.77 -18.72 N
RAVENSWOOD_GT_9 24257	68.40 4.49 0.00 N	70.30 4.58 0.00 N	70.78 4.32 0.00 N	65.51 4.80 0.00 N	65.36 5.12 0.00 N	60.20 4.74 0.00 N	159.14 14.09 0.00 N	82.05 7.84 0.00 N	104.79 10.42 0.00 N	91.16 9.19 0.00 N	206.89 7.41 -132.16 N	229.33 3.44 -191.33 N	164.40 2.69 -134.33 N	158.07 6.24 -93.91 N	114.38 11.92 0.00 N	86.43 9.19 0.00 N	78.25 8.55 0.00 N	278.92 28.87 0.00 N	122.59 12.92 0.00 N	133.42 15.02 7.74 N	74.00 7.90 0.00 N	73.92 8.31 0.08 N	51.74 5.47 0.00 N	56.66 3.77 -18.72 N
RAVENSWOOD___1 23533	68.52 4.61 0.00 N	70.38 4.67 0.00 N	70.90 4.43 0.00 N	65.61 4.90 0.00 N	65.46 5.21 0.00 N	60.31 4.85 0.00 N	159.16 14.11 0.00 N	82.27 8.06 0.00 N	105.07 10.71 0.00 N	91.45 9.48 0.00 N	207.15 7.67 -132.16 N	229.41 3.52 -191.33 N	164.45 2.74 -134.33 N	158.21 6.38 -93.91 N	114.71 12.25 0.00 N	86.66 9.43 0.00 N	78.52 8.82 0.00 N	279.29 29.23 0.00 N	123.00 13.33 0.00 N	213.57 16.00 -71.43 N	74.37 8.27 0.00 N	75.24 8.64 -0.90 N	51.96 5.70 0.00 N	56.82 3.92 -18.72 N
RAVENSWOOD___2 23534	68.52 4.61 0.00 N	70.38 4.67 0.00 N	70.90 4.43 0.00 N	65.61 4.90 0.00 N	65.46 5.21 0.00 N	60.31 4.85 0.00 N	159.16 14.11 0.00 N	82.27 8.06 0.00 N	105.07 10.71 0.00 N	91.45 9.48 0.00 N	207.15 7.67 -132.16 N	229.41 3.52 -191.33 N	164.45 2.74 -134.33 N	158.21 6.38 -93.91 N	114.71 12.25 0.00 N	86.66 9.43 0.00 N	78.52 8.82 0.00 N	279.29 29.23 0.00 N	123.00 13.33 0.00 N	213.44 16.00 -71.30 N	74.37 8.26 0.00 N	75.23 8.64 -0.90 N	51.96 5.69 0.00 N	56.81 3.92 -18.72 N
RAVENSWOOD___3 23535	68.41 4.50 0.00 N	70.30 4.58 0.00 N	70.79 4.33 0.00 N	65.52 4.81 0.00 N	65.37 5.13 0.00 N	60.21 4.75 0.00 N	159.16 14.11 0.00 N	82.07 7.86 0.00 N	104.82 10.45 0.00 N	91.17 9.20 0.00 N	206.90 7.42 -132.16 N	229.35 3.45 -191.33 N	164.40 2.69 -134.33 N	158.08 6.26 -93.91 N	114.42 11.95 0.00 N	86.44 9.21 0.00 N	78.25 8.55 0.00 N	278.97 28.92 0.00 N	122.67 13.00 0.00 N	141.49 15.35 0.00 N	74.02 7.92 0.00 N	74.02 8.33 0.00 N	51.75 5.48 0.00 N	56.67 3.78 -18.72 N
RAVENSWOOD___4 23820	68.52 4.61 0.00 N	70.38 4.67 0.00 N	70.90 4.43 0.00 N	65.61 4.90 0.00 N	65.46 5.21 0.00 N	60.31 4.85 0.00 N	159.16 14.11 0.00 N	82.27 8.06 0.00 N	105.07 10.71 0.00 N	91.45 9.48 0.00 N	207.15 7.67 -132.16 N	229.41 3.52 -191.33 N	164.45 2.74 -134.33 N	158.21 6.38 -93.91 N	114.71 12.25 0.00 N	86.66 9.43 0.00 N	78.52 8.82 0.00 N	279.29 29.23 0.00 N	123.00 13.33 0.00 N	208.21 16.00 -66.07 N	74.34 8.24 0.00 N	75.00 8.63 -0.68 N	51.96 5.69 0.00 N	56.80 3.91 -18.72 N
RCPL_TRUST___DRP 24196	68.44 4.54 0.00 N	70.34 4.62 0.00 N	70.85 4.38 0.00 N	65.54 4.83 0.00 N	65.41 5.17 0.00 N	60.25 4.79 0.00 N	159.31 14.26 0.00 N	82.12 7.91 0.00 N	104.88 10.51 0.00 N	91.24 9.27 0.00 N	207.46 7.49 -132.65 N	230.11 3.50 -192.04 N	164.94 2.74 -134.83 N	158.52 6.35 -94.26 N	114.54 12.08 0.00 N	86.53 9.30 0.00 N	78.36 8.66 0.00 N	279.37 29.31 0.00 N	122.82 13.15 0.00 N	141.52 15.38 0.00 N	74.04 7.94 0.00 N	74.02 8.33 0.00 N	51.74 5.47 0.00 N	56.66 3.77 -18.72 N
RENSSELAER___COGEN 23796	66.40 2.50 0.00 N	68.18 2.46 0.00 N	68.98 2.51 0.00 N	63.66 2.95 0.00 N	63.35 3.11 0.00 N	58.25 2.79 0.00 N	152.89 7.84 0.00 N	78.16 3.95 0.00 N	98.65 4.29 0.00 N	85.15 3.19 0.00 N	130.07 2.32 -60.43 N	122.92 0.87 -87.49 N	89.40 0.60 -61.42 N	102.22 1.37 -42.94 N	104.97 2.51 0.00 N	79.51 2.28 0.00 N	72.22 2.52 0.00 N	257.77 7.71 0.00 N	112.85 3.19 0.00 N	130.21 4.07 0.00 N	68.28 2.18 0.00 N	68.17 2.48 0.00 N	48.27 2.00 0.00 N	59.44 1.55 -23.72 N
REVERE_CPPR_DRP 24186	64.79 0.89 0.00 N	66.59 0.88 0.00 N	67.21 0.74 0.00 N	61.40 0.69 0.00 N	61.07 0.83 0.00 N	56.41 0.95 0.00 N	149.22 4.17 0.00 N	76.90 2.69 0.00 N	97.99 3.63 0.00 N	84.96 2.99 0.00 N	69.93 2.61 0.00 N	36.00 1.44 0.00 N	28.47 1.09 0.00 N	60.13 2.22 0.00 N	106.07 3.60 0.00 N	79.83 2.60 0.00 N	72.38 2.69 0.00 N	260.77 10.71 0.00 N	114.38 4.72 0.00 N	131.03 4.89 0.00 N	68.51 2.40 0.00 N	67.82 2.13 0.00 N	47.47 1.20 0.00 N	34.85 0.67 0.00 N
ROCHESTER_9_IC 23652	62.81 -1.09 0.00 N	64.84 -0.88 0.00 N	65.16 -1.30 0.00 N	58.59 -2.12 0.00 N	58.66 -1.58 0.00 N	54.14 -1.32 0.00 N	143.73 -1.32 0.00 N	74.61 0.39 0.00 N	95.50 1.13 0.00 N	82.55 0.58 0.00 N	68.32 1.00 0.00 N	35.48 0.92 0.00 N	28.02 0.65 0.00 N	58.91 1.00 0.00 N	104.03 1.57 0.00 N	77.94 0.71 0.00 N	70.66 0.97 0.00 N	257.39 7.34 0.00 N	112.79 3.13 0.00 N	128.41 2.27 0.00 N	66.80 0.69 0.00 N	65.65 -0.04 0.00 N	45.77 -0.50 0.00 N	35.53 -0.88 -2.24 N
ROSETON___1 23587	67.45 3.54 0.00 N	69.34 3.63 0.00 N	69.96 3.50 0.00 N	64.62 3.91 0.00 N	64.47 4.22 0.00 N	59.34 3.87 0.00 N	156.44 11.39 0.00 N	80.39 6.18 0.00 N	102.48 8.11 0.00 N	89.08 7.11 0.00 N	206.22 5.75 -133.14 N	230.01 2.69 -192.76 N	164.81 2.10 -135.33 N	157.40 4.88 -94.61 N	111.77 9.30 0.00 N	84.46 7.23 0.00 N	76.46 6.76 0.00 N	273.03 22.97 0.00 N	119.85 10.19 0.00 N	138.11 11.97 0.00 N	72.31 6.21 0.00 N	72.22 6.53 0.00 N	50.54 4.27 0.00 N	55.75 2.92 -18.65 N
ROSETON___2 23588	67.45 3.54 0.00 N	69.34 3.63 0.00 N	69.96 3.50 0.00 N	64.62 3.91 0.00 N	64.47 4.22 0.00 N	59.34 3.87 0.00 N	156.44 11.39 0.00 N	80.39 6.18 0.00 N	102.48 8.11 0.00 N	89.08 7.11 0.00 N	206.22 5.75 -133.14 N	230.01 2.69 -192.76 N	164.81 2.10 -135.33 N	157.40 4.88 -94.61 N	111.77 9.30 0.00 N	84.46 7.23 0.00 N	76.46 6.76 0.00 N	273.03 22.97 0.00 N	119.85 10.19 0.00 N	138.11 11.97 0.00 N	72.31 6.21 0.00 N	72.22 6.53 0.00 N	50.54 4.27 0.00 N	55.75 2.92 -18.65 N

RUSSELL___1 23602	60.41 -3.49 0.00 N	62.32 -3.39 0.00 N	62.62 -3.85 0.00 N	56.32 -4.40 0.00 N	56.37 -3.88 0.00 N	52.33 -3.13 0.00 N	139.66 -5.39 0.00 N	72.82 -1.39 0.00 N	93.44 -0.93 0.00 N	80.76 -1.21 0.00 N	66.52 -0.81 0.00 N	34.64 0.08 0.00 N	27.45 0.07 0.00 N	57.58 -0.33 0.00 N	101.09 -1.37 0.00 N	75.67 -1.56 0.00 N	68.88 -0.82 0.00 N	252.19 2.14 0.00 N	110.41 0.75 0.00 N	125.38 -0.76 0.00 N	65.14 -0.97 0.00 N	63.84 -1.85 0.00 N	44.41 -1.86 0.00 N	34.38 -2.04 -2.24 N
RUSSELL___2 23532	60.41 -3.49 0.00 N	62.32 -3.39 0.00 N	62.62 -3.85 0.00 N	56.32 -4.40 0.00 N	56.37 -3.88 0.00 N	52.33 -3.13 0.00 N	139.66 -5.39 0.00 N	72.82 -1.39 0.00 N	93.44 -0.93 0.00 N	80.76 -1.21 0.00 N	66.52 -0.81 0.00 N	34.64 0.08 0.00 N	27.45 0.07 0.00 N	57.58 -0.33 0.00 N	101.09 -1.37 0.00 N	75.67 -1.56 0.00 N	68.88 -0.82 0.00 N	252.19 2.14 0.00 N	110.41 0.75 0.00 N	125.38 -0.76 0.00 N	65.14 -0.97 0.00 N	63.84 -1.85 0.00 N	44.41 -1.86 0.00 N	34.38 -2.04 -2.24 N
RUSSELL___3 23549	61.79 -2.11 0.00 N	63.78 -1.94 0.00 N	64.09 -2.37 0.00 N	57.61 -3.10 0.00 N	57.69 -2.55 0.00 N	53.35 -2.12 0.00 N	141.82 -3.23 0.00 N	73.71 -0.50 0.00 N	94.41 0.05 0.00 N	81.60 -0.36 0.00 N	67.47 0.14 0.00 N	35.08 0.52 0.00 N	27.74 0.37 0.00 N	58.27 0.36 0.00 N	102.69 0.22 0.00 N	76.90 -0.33 0.00 N	69.81 0.11 0.00 N	254.64 4.58 0.00 N	111.56 1.89 0.00 N	126.87 0.73 0.00 N	65.99 -0.11 0.00 N	64.80 -0.89 0.00 N	45.15 -1.12 0.00 N	35.03 -1.39 -2.24 N
RUSSELL___4 23556	60.42 -3.48 0.00 N	62.35 -3.37 0.00 N	62.63 -3.83 0.00 N	56.34 -4.37 0.00 N	56.40 -3.84 0.00 N	52.33 -3.13 0.00 N	139.67 -5.38 0.00 N	72.84 -1.37 0.00 N	93.44 -0.93 0.00 N	80.76 -1.21 0.00 N	66.52 -0.81 0.00 N	34.64 0.08 0.00 N	27.45 0.07 0.00 N	57.58 -0.32 0.00 N	101.10 -1.36 0.00 N	75.68 -1.56 0.00 N	68.88 -0.82 0.00 N	252.19 2.14 0.00 N	110.41 0.75 0.00 N	125.38 -0.76 0.00 N	65.14 -0.96 0.00 N	63.85 -1.84 0.00 N	44.42 -1.85 0.00 N	34.38 -2.03 -2.24 N
RUSSELL___STATION 23914	61.79 -2.11 0.00 N	63.78 -1.94 0.00 N	64.09 -2.37 0.00 N	57.61 -3.10 0.00 N	57.69 -2.55 0.00 N	53.35 -2.12 0.00 N	141.82 -3.23 0.00 N	73.71 -0.50 0.00 N	94.41 0.05 0.00 N	81.60 -0.36 0.00 N	67.47 0.14 0.00 N	35.08 0.52 0.00 N	27.74 0.37 0.00 N	58.27 0.36 0.00 N	102.69 0.22 0.00 N	76.90 -0.33 0.00 N	69.81 0.11 0.00 N	254.64 4.58 0.00 N	111.56 1.89 0.00 N	126.87 0.73 0.00 N	65.99 -0.11 0.00 N	64.80 -0.89 0.00 N	45.15 -1.12 0.00 N	35.03 -1.39 -2.24 N
S SALMON___HYD 24043	62.57 -1.33 0.00 N	64.30 -1.42 0.00 N	64.90 -1.57 0.00 N	59.13 -1.58 0.00 N	58.82 -1.42 0.00 N	54.33 -1.14 0.00 N	143.40 -1.66 0.00 N	73.91 -0.30 0.00 N	94.05 -0.31 0.00 N	81.56 -0.41 0.00 N	67.09 -0.24 0.00 N	34.52 -0.04 0.00 N	27.32 -0.06 0.00 N	57.68 -0.23 0.00 N	101.72 -0.75 0.00 N	76.58 -0.65 0.00 N	69.46 -0.24 0.00 N	250.41 0.36 0.00 N	109.83 0.16 0.00 N	125.81 -0.33 0.00 N	65.81 -0.29 0.00 N	65.10 -0.59 0.00 N	45.68 -0.58 0.00 N	34.73 -0.62 -1.17 N
SELKIRK___II 23799	65.88 1.97 0.00 N	67.71 1.99 0.00 N	68.48 2.02 0.00 N	63.11 2.40 0.00 N	62.80 2.56 0.00 N	57.73 2.26 0.00 N	151.26 6.21 0.00 N	77.30 3.09 0.00 N	98.05 3.68 0.00 N	84.72 2.75 0.00 N	128.17 1.89 -58.95 N	120.64 0.73 -85.35 N	87.82 0.52 -59.92 N	101.07 1.27 -41.90 N	104.97 2.51 0.00 N	79.41 2.18 0.00 N	71.91 2.21 0.00 N	256.76 6.70 0.00 N	112.52 2.86 0.00 N	129.78 3.64 0.00 N	68.10 1.99 0.00 N	67.95 2.26 0.00 N	47.89 1.62 0.00 N	59.01 1.15 -23.68 N
SELKIRK___I 23801	65.55 1.65 0.00 N	67.39 1.67 0.00 N	68.11 1.65 0.00 N	62.76 2.05 0.00 N	62.49 2.25 0.00 N	57.47 2.00 0.00 N	150.80 5.75 0.00 N	77.21 2.99 0.00 N	98.25 3.88 0.00 N	85.09 3.12 0.00 N	129.50 2.24 -59.94 N	122.25 0.91 -86.77 N	88.98 0.67 -60.92 N	102.12 1.62 -42.59 N	105.63 3.16 0.00 N	79.88 2.65 0.00 N	72.32 2.62 0.00 N	258.40 8.34 0.00 N	113.29 3.62 0.00 N	130.54 4.40 0.00 N	68.49 2.39 0.00 N	68.38 2.69 0.00 N	48.11 1.84 0.00 N	59.03 1.27 -23.58 N
SENECA OSWGO___HYD 24041	62.74 -1.16 0.00 N	64.57 -1.14 0.00 N	65.17 -1.29 0.00 N	59.38 -1.33 0.00 N	59.09 -1.16 0.00 N	54.46 -1.01 0.00 N	143.40 -1.65 0.00 N	73.79 -0.42 0.00 N	94.05 -0.31 0.00 N	81.57 -0.40 0.00 N	67.12 -0.20 0.00 N	34.52 -0.04 0.00 N	27.32 -0.06 0.00 N	57.70 -0.21 0.00 N	101.81 -0.65 0.00 N	76.66 -0.57 0.00 N	69.46 -0.24 0.00 N	249.95 -0.11 0.00 N	109.68 0.02 0.00 N	125.71 -0.43 0.00 N	65.78 -0.32 0.00 N	65.16 -0.53 0.00 N	45.73 -0.54 0.00 N	34.98 -0.57 -1.38 N
SENECA___ENERGY 23797	63.17 -0.73 0.00 N	65.13 -0.59 0.00 N	65.44 -1.02 0.00 N	59.45 -1.26 0.00 N	59.50 -0.74 0.00 N	54.98 -0.49 0.00 N	147.77 2.71 0.00 N	76.41 2.20 0.00 N	97.48 3.11 0.00 N	83.90 1.93 0.00 N	62.95 2.02 6.39 N	26.74 1.43 9.25 N	21.96 1.08 6.49 N	55.41 2.04 4.54 N	105.32 2.85 0.00 N	78.94 1.70 0.00 N	71.82 2.12 0.00 N	261.11 11.05 0.00 N	114.58 4.91 0.00 N	130.21 4.08 0.00 N	67.81 1.71 0.00 N	66.99 1.30 0.00 N	46.31 0.04 0.00 N	36.69 -0.55 -3.07 N
SHOEMAKER___GT 23640	67.17 3.27 0.00 N	69.14 3.42 0.00 N	69.72 3.26 0.00 N	64.33 3.62 0.00 N	64.18 3.94 0.00 N	59.07 3.61 0.00 N	155.87 10.82 0.00 N	80.10 5.88 0.00 N	102.11 7.74 0.00 N	88.66 6.69 -185.22 N	257.96 5.42 -268.15 N	305.29 2.58 -188.27 N	217.67 2.03 -188.27 N	194.24 4.72 -131.62 N	111.39 8.92 0.00 N	84.08 6.85 0.00 N	76.05 6.35 0.00 N	271.91 21.85 0.00 N	119.38 9.71 0.00 N	137.48 11.34 0.00 N	71.96 5.86 0.00 N	71.83 6.14 0.00 N	50.24 3.97 0.00 N	53.98 2.71 -17.10 N
SHOREHAM_IC_1 23715	72.96 5.76 -3.29 N	72.03 5.72 -0.59 N	72.16 5.34 -0.35 N	67.92 6.51 -0.70 N	69.04 6.72 -2.08 N	75.30 5.23 -14.61 N	161.02 13.74 -2.23 N	84.32 8.01 -2.10 N	108.82 11.14 -3.31 N	96.87 9.03 -5.87 N	245.14 7.05 -170.76 N	228.79 2.89 -191.33 N	163.92 2.21 -134.33 N	162.80 5.35 -99.54 N	113.76 10.96 -0.34 N	95.99 8.98 -9.78 N	88.03 8.45 -9.88 N	335.41 26.91 -58.44 N	205.02 11.90 -83.45 N	185.92 14.88 -44.90 N	81.73 7.80 -7.82 N	80.08 8.19 -6.20 N	76.66 5.38 -25.01 N	63.51 4.06 -25.28 N
SHOREHAM_IC_2 23716	72.96 5.76 -3.29 N	72.03 5.72 -0.59 N	72.16 5.34 -0.35 N	67.92 6.51 -0.70 N	69.04 6.72 -2.08 N	75.30 5.23 -14.61 N	161.02 13.74 -2.23 N	84.32 8.01 -2.10 N	108.82 11.14 -3.31 N	96.87 9.03 -5.87 N	245.14 7.05 -170.76 N	228.79 2.89 -191.33 N	163.92 2.21 -134.33 N	162.80 5.35 -99.54 N	113.76 10.96 -0.34 N	95.99 8.98 -9.78 N	88.03 8.45 -9.88 N	335.41 26.91 -58.44 N	205.02 11.90 -83.45 N	185.92 14.88 -44.90 N	81.73 7.80 -7.82 N	80.08 8.19 -6.20 N	76.66 5.38 -25.01 N	63.51 4.06 -25.28 N
SISSONVILLE___ 23735	62.63 -1.27 0.00 N	64.27 -1.45 0.00 N	65.35 -1.11 0.00 N	59.29 -1.42 0.00 N	58.44 -1.80 0.00 N	53.99 -1.47 0.00 N	139.74 -5.31 0.00 N	70.88 -3.33 0.00 N	89.81 -4.56 0.00 N	78.32 -3.65 0.00 N	64.31 -3.01 0.00 N	33.36 -1.20 0.00 N	26.56 -0.82 0.00 N	56.04 -1.87 0.00 N	98.95 -3.52 0.00 N	74.48 -2.75 0.00 N	66.57 -3.13 0.00 N	239.26 -10.80 0.00 N	104.51 -5.16 0.00 N	120.36 -5.78 0.00 N	63.67 -2.44 0.00 N	63.00 -2.69 0.00 N	44.68 -1.59 0.00 N	33.12 -1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	62.08 -1.83 0.00 N	63.93 -1.79 0.00 N	64.53 -1.94 0.00 N	58.81 -1.90 0.00 N	58.51 -1.74 0.00 N	53.82 -1.64 0.00 N	141.14 -3.91 0.00 N	72.50 -1.71 0.00 N	92.33 -2.04 0.00 N	80.09 -1.88 0.00 N	65.84 -1.48 0.00 N	33.87 -0.69 0.00 N	26.80 -0.57 0.00 N	56.60 -1.31 0.00 N	99.91 -2.55 0.00 N	75.26 -1.97 0.00 N	68.11 -1.59 0.00 N	244.46 -5.59 0.00 N	107.32 -2.35 0.00 N	123.18 -2.96 0.00 N	64.53 -1.57 0.00 N	63.98 -1.70 0.00 N	45.04 -1.23 0.00 N	34.36 -0.99 -1.17 N	
SITHE_IND_GS2 24170	62.08 -1.83 0.00 N	63.93 -1.79 0.00 N	64.53 -1.94 0.00 N	58.81 -1.90 0.00 N	58.51 -1.74 0.00 N	53.82 -1.64 0.00 N	141.14 -3.91 0.00 N	72.50 -1.71 0.00 N	92.33 -2.04 0.00 N	80.09 -1.88 0.00 N	65.84 -1.48 0.00 N	33.87 -0.69 0.00 N	26.80 -0.57 0.00 N	56.60 -1.31 0.00 N	99.91 -2.55 0.00 N	75.26 -1.97 0.00 N	68.11 -1.59 0.00 N	244.46 -5.59 0.00 N	107.32 -2.35 0.00 N	123.18 -2.96 0.00 N	64.53 -1.57 0.00 N	63.98 -1.70 0.00 N	45.04 -1.23 0.00 N	34.36 -0.99 -1.17 N	
SITHE_IND_GS3 24171	62.08 -1.83 0.00 N	63.93 -1.79 0.00 N	64.53 -1.94 0.00 N	58.81 -1.90 0.00 N	58.51 -1.74 0.00 N	53.82 -1.64 0.00 N	141.14 -3.91 0.00 N	72.50 -1.71 0.00 N	92.33 -2.04 0.00 N	80.09 -1.88 0.00 N	65.84 -1.48 0.00 N	33.87 -0.69 0.00 N	26.80 -0.57 0.00 N	56.60 -1.31 0.00 N	99.91 -2.55 0.00 N	75.26 -1.97 0.00 N	68.11 -1.59 0.00 N	244.46 -5.59 0.00 N	107.32 -2.35 0.00 N	123.18 -2.96 0.00 N	64.53 -1.57 0.00 N	63.98 -1.70 0.00 N	45.04 -1.23 0.00 N	34.36 -0.99 -1.17 N	
SITHE_IND_GS4 24172	62.08 -1.83 0.00 N	63.93 -1.79 0.00 N	64.53 -1.94 0.00 N	58.81 -1.90 0.00 N	58.51 -1.74 0.00 N	53.82 -1.64 0.00 N	141.14 -3.91 0.00 N	72.50 -1.71 0.00 N	92.33 -2.04 0.00 N	80.09 -1.88 0.00 N	65.84 -1.48 0.00 N	33.87 -0.69 0.00 N	26.80 -0.57 0.00 N	56.60 -1.31 0.00 N	99.91 -2.55 0.00 N	75.26 -1.97 0.00 N	68.11 -1.59 0.00 N	244.46 -5.59 0.00 N	107.32 -2.35 0.00 N	123.18 -2.96 0.00 N	64.53 -1.57 0.00 N	63.98 -1.70 0.00 N	45.04 -1.23 0.00 N	34.36 -0.99 -1.17 N	
SITHE___BATAVIA 24024	62.35 -1.55 0.00 N	64.47 -1.24 0.00 N	64.60 -1.86 0.00 N	57.53 -3.18 0.00 N	57.81 -2.44 0.00 N	53.18 -2.28 0.00 N	141.27 -3.79 0.00 N	73.76 -0.46 0.00 N	94.63 0.27 0.00 N	81.61 -0.36 0.00 N	62.44 0.52 5.40 N	27.60 0.87 7.82 N	22.45 0.58 5.49 N	54.77 0.70 3.84 N	103.71 1.25 0.00 N	77.47 0.24 0.00 N	70.06 0.36 0.00 N	256.13 6.08 0.00 N	112.38 2.71 0.00 N	127.55 1.41 0.00 N	66.21 0.11 0.00 N	64.89 -0.80 0.00 N	45.22 -1.05 0.00 N	35.30 -1.43 -2.55 N	
SITHE___INDEPEND 23800	62.08 -1.83 0.00 N	63.93 -1.79 0.00 N	64.53 -1.94 0.00 N	58.81 -1.90 0.00 N	58.51 -1.74 0.00 N	53.82 -1.64 0.00 N	141.14 -3.91 0.00 N	72.50 -1.71 0.00 N	92.33 -2.04 0.00 N	80.09 -1.88 0.00 N	65.84 -1.48 0.00 N	33.87 -0.69 0.00 N	26.80 -0.57 0.00 N	56.60 -1.31 0.00 N	99.91 -2.55 0.00 N	75.26 -1.97 0.00 N	68.11 -1.59 0.00 N	244.46 -5.59 0.00 N	107.32 -2.35 0.00 N	123.18 -2.96 0.00 N	64.53 -1.57 0.00 N	63.98 -1.70 0.00 N	45.04 -1.23 0.00 N	34.36 -0.99 -1.17 N	
SITHE___MASSENA 23902	63.43 -0.48 0.00 N	65.13 -0.59 0.00 N	66.20 -0.26 0.00 N	60.08 -0.63 0.00 N	59.21 -1.03 0.00 N	54.56 -0.91 0.00 N	141.78 -3.27 0.00 N	71.84 -2.38 0.00 N	91.19 -3.18 0.00 N	79.58 -2.39 0.00 N	65.27 -2.05 0.00 N	33.64 -0.92 0.00 N	26.76 -0.61 0.00 N	56.52 -1.39 0.00 N	99.87 -2.60 0.00 N	75.17 -2.06 0.00 N	67.25 -2.45 0.00 N	242.06 -8.00 0.00 N	105.99 -3.67 0.00 N	122.05 -4.09 0.00 N	64.00 -2.10 0.00 N	63.40 -2.29 0.00 N	44.91 -1.36 0.00 N	33.34 -0.84 0.00 N	
SITHE___OGDNSBRG 24021	64.14 0.24 0.00 N	65.81 0.09 0.00 N	66.92 0.46 0.00 N	60.70 -0.01 0.00 N	59.81 -0.43 0.00 N	55.20 -0.27 0.00 N	143.49 -1.57 0.00 N	72.71 -1.51 0.00 N	92.31 -2.06 0.00 N	80.52 -1.45 0.00 N	66.06 -1.27 0.00 N	34.14 -0.43 0.00 N	27.16 -0.21 0.00 N	57.32 -0.58 0.00 N	101.26 -1.21 0.00 N	76.19 -1.04 0.00 N	68.16 -1.54 0.00 N	245.60 -4.46 0.00 N	107.45 -2.22 0.00 N	123.60 -2.53 0.00 N	64.91 -1.20 0.00 N	64.23 -1.46 0.00 N	45.47 -0.80 0.00 N	33.74 -0.43 0.00 N	
SITHE___STERLING 23777	64.47 0.57 0.00 N	66.29 0.57 0.00 N	66.89 0.43 0.00 N	61.07 0.36 0.00 N	60.77 0.53 0.00 N	56.10 0.64 0.00 N	148.29 3.24 0.00 N	76.36 2.15 0.00 N	97.39 3.02 0.00 N	84.41 2.44 0.00 N	69.48 2.15 0.00 N	35.76 1.21 0.00 N	28.29 0.91 0.00 N	59.75 1.84 0.00 N	105.36 2.90 0.00 N	79.30 2.07 0.00 N	71.86 2.16 0.00 N	258.75 8.70 0.00 N	113.50 3.84 0.00 N	130.04 3.90 0.00 N	68.03 1.92 0.00 N	67.38 1.69 0.00 N	47.19 0.92 0.00 N	35.13 0.47 -0.48 N	
SOUTH CAIRO___GT 23612	68.37 4.47 0.00 N	70.25 4.53 0.00 N	70.89 4.43 0.00 N	65.42 4.71 0.00 N	65.22 4.98 0.00 N	60.09 4.63 0.00 N	158.82 13.77 0.00 N	81.56 7.35 0.00 N	103.59 9.23 0.00 N	89.55 7.58 0.00 N	164.75 6.04 -91.38 N	169.72 2.86 -132.30 N	122.44 2.18 -92.89 N	127.71 4.87 -64.94 N	111.33 8.86 0.00 N	84.22 6.99 0.00 N	76.56 6.86 0.00 N	274.44 24.38 0.00 N	120.33 10.66 0.00 N	138.45 12.31 0.00 N	72.55 6.45 0.00 N	72.23 6.54 0.00 N	50.61 4.34 0.00 N	57.68 3.00 -20.51 N	
SOUTH HAMPTN___IC 23720	73.55 6.36 -3.29 N	72.64 6.34 -0.59 N	72.76 5.95 -0.35 N	68.49 7.07 -0.70 N	69.60 7.28 -2.08 N	75.89 5.82 -14.61 N	162.81 15.53 -2.23 N	85.29 8.98 -2.10 N	110.12 12.44 -3.31 N	98.06 10.23 -5.87 N	246.15 8.07 -170.76 N	229.31 3.41 -191.33 N	164.33 2.62 -134.33 N	163.68 6.22 -99.54 N	115.27 12.46 -0.34 N	97.10 10.09 -9.78 N	89.11 9.53 -9.88 N	340.07 31.58 -58.44 N	207.48 14.36 -83.45 N	187.90 16.86 -44.90 N	82.73 8.80 -7.82 N	81.06 9.16 -6.20 N	77.29 6.02 -25.01 N	63.95 4.49 -25.28 N	
SOUTHOLD___IC 23719	74.70 7.50 -3.29 N	73.77 7.46 -0.59 N	73.86 7.04 -0.35 N	69.50 8.08 -0.70 N	70.64 8.31 -2.08 N	76.87 6.79 -14.61 N	165.87 18.59 -2.23 N	86.97 10.66 -2.10 N	112.52 14.84 -3.31 N	100.11 12.28 -5.87 N	247.88 9.79 -170.76 N	230.19 4.30 -191.33 N	165.01 3.31 -134.33 N	165.15 7.70 -99.54 N	117.87 15.07 -0.34 N	99.03 12.01 -9.78 N	90.98 11.40 -9.88 N	347.35 38.84 -58.44 N	210.66 17.54 -83.45 N	191.45 20.40 -44.90 N	84.51 10.59 -7.82 N	82.80 10.91 -6.20 N	78.36 7.09 -25.01 N	64.65 5.20 -25.28 N	
ST LAWRENCE____ 23600	63.03 -0.87 0.00 N	64.71 -1.01 0.00 N	65.79 -0.68 0.00 N	59.69 -1.02 0.00 N	58.86 -1.39 0.00 N	54.20 -1.26 0.00 N	140.78 -4.27 0.00 N	71.39 -2.82 0.00 N	90.63 -3.73 0.00 N	79.09 -2.88 0.00 N	64.87 -2.45 0.00 N	33.40 -1.16 0.00 N	26.55 -0.83 0.00 N	56.06 -1.85 0.00 N	99.07 -3.40 0.00 N	74.57 -2.66 0.00 N	66.79 -2.91 0.00 N	240.35 -9.70 0.00 N	105.31 -4.36 0.00 N	121.28 -4.86 0.00 N	63.53 -2.58 0.00 N	62.94 -2.75 0.00 N	44.56 -1.71 0.00 N	33.11 -1.07 0.00 N	
STATION 5_MISC_HYD	57.59	59.40	59.65	53.55	53.66	49.91	133.89	69.82	89.44	77.39	63.86	33.20	26.24	55.08	96.86	72.56	66.16	243.15	106.34	120.65	62.57	61.25	42.47	32.92	

23604	-6.32 0.00 N	-6.32 0.00 N	-6.82 0.00 N	-7.16 0.00 N	-6.59 0.00 N	-5.56 0.00 N	-11.16 0.00 N	-4.39 0.00 N	-4.93 0.00 N	-4.58 0.00 N	-3.46 0.00 N	-1.36 0.00 N	-1.14 0.00 N	-2.83 0.00 N	-5.61 0.00 N	-4.67 0.00 N	-3.54 0.00 N	-6.91 0.00 N	-3.32 0.00 N	-5.48 0.00 N	-3.54 0.00 N	-4.44 0.00 N	-3.81 0.00 N	-3.49 0.00 N
STURGEON_POOL_HYD 23609	68.00 4.10 0.00 N	70.09 4.37 0.00 N	70.64 4.18 0.00 N	65.25 4.54 0.00 N	65.13 4.89 0.00 N	59.98 4.52 0.00 N	158.43 13.38 0.00 N	81.39 7.18 0.00 N	103.43 9.07 0.00 N	89.42 7.45 0.00 N	159.80 6.02 -86.47 N	162.56 2.81 -125.18 N	117.41 2.14 -87.89 N	124.33 4.98 -61.45 N	111.88 9.41 0.00 N	84.53 7.30 0.00 N	76.56 6.87 0.00 N	273.87 23.81 0.00 N	120.25 10.58 0.00 N	138.46 12.32 0.00 N	72.52 6.41 0.00 N	72.34 6.65 0.00 N	50.59 4.32 0.00 N	56.12 2.85 -19.10 N
SYRACUSE___POWER 24017	63.22 -0.68 0.00 N	65.06 -0.66 0.00 N	65.63 -0.83 0.00 N	59.82 -0.89 0.00 N	59.57 -0.68 0.00 N	54.89 -0.58 0.00 N	144.77 -0.29 0.00 N	74.51 0.29 0.00 N	94.95 0.59 0.00 N	82.31 0.34 0.00 N	67.70 0.37 0.00 N	34.86 0.30 0.00 N	27.58 0.21 0.00 N	58.24 0.33 0.00 N	102.75 0.28 0.00 N	77.28 0.05 0.00 N	70.04 0.34 0.00 N	251.86 1.80 0.00 N	110.52 0.85 0.00 N	126.67 0.53 0.00 N	66.31 0.21 0.00 N	65.70 0.02 0.00 N	46.11 -0.16 0.00 N	35.56 -0.31 -1.69 N
Stony___Brook 24151	72.75 5.56 -3.29 N	71.84 5.53 -0.59 N	71.97 5.15 -0.35 N	67.78 6.37 -0.70 N	68.88 6.56 -2.08 N	75.32 5.25 -14.61 N	160.54 13.26 -2.23 N	84.03 7.72 -2.10 N	108.41 10.73 -3.31 N	96.74 8.91 -5.87 N	244.98 6.89 -170.76 N	228.69 2.79 -191.33 N	163.86 2.15 -134.33 N	162.72 5.27 -99.54 N	113.67 10.87 -0.34 N	96.00 8.99 -9.78 N	87.96 8.38 -9.88 N	335.45 26.95 -58.44 N	205.40 12.28 -83.45 N	185.53 14.48 -44.90 N	81.62 7.69 -7.82 N	79.97 8.08 -6.20 N	76.65 5.37 -25.01 N	63.54 4.09 -25.28 N
UNION___PROCESSING_DRP 323587	62.01 -1.89 0.00 N	64.02 -1.69 0.00 N	64.35 -2.11 0.00 N	57.84 -2.87 0.00 N	57.90 -2.34 0.00 N	53.39 -2.08 0.00 N	141.49 -3.56 0.00 N	73.41 -0.80 0.00 N	94.01 -0.35 0.00 N	81.27 -0.69 0.00 N	67.25 -0.08 0.00 N	34.92 0.36 0.00 N	27.60 0.22 0.00 N	57.99 0.08 0.00 N	102.42 -0.04 0.00 N	76.73 -0.50 0.00 N	69.53 -0.17 0.00 N	253.03 2.97 0.00 N	110.91 1.24 0.00 N	126.28 0.15 0.00 N	65.73 -0.38 0.00 N	64.61 -1.07 0.00 N	45.09 -1.18 0.00 N	35.10 -1.35 -2.28 N
UPPER HUDSON___HYD 24058	64.29 0.39 0.00 N	65.75 0.03 0.00 N	66.73 0.26 0.00 N	61.74 1.03 0.00 N	61.35 1.11 0.00 N	56.65 1.18 0.00 N	149.32 4.27 0.00 N	76.50 2.29 0.00 N	97.11 2.74 0.00 N	84.76 2.79 0.00 N	125.22 2.38 -55.52 N	115.87 0.93 -80.37 N	84.47 0.67 -56.43 N	99.00 1.64 -39.45 N	104.43 1.96 0.00 N	79.37 2.13 0.00 N	72.75 3.05 0.00 N	260.15 10.09 0.00 N	113.33 3.66 0.00 N	131.02 4.88 0.00 N	68.58 2.48 0.00 N	68.13 2.44 0.00 N	47.88 1.61 0.00 N	60.12 1.19 -24.75 N
UPPER RAQUET___HYD 24056	62.63 -1.27 0.00 N	64.27 -1.45 0.00 N	65.35 -1.11 0.00 N	59.29 -1.42 0.00 N	58.44 -1.80 0.00 N	53.99 -1.47 0.00 N	139.74 -5.31 0.00 N	70.88 -3.33 0.00 N	89.81 -4.56 0.00 N	78.32 -3.65 0.00 N	64.31 -3.01 0.00 N	33.36 -1.20 0.00 N	26.56 -0.82 0.00 N	56.04 -1.87 0.00 N	98.95 -3.52 0.00 N	74.48 -2.75 0.00 N	66.57 -3.13 0.00 N	239.26 -10.80 0.00 N	104.51 -5.16 0.00 N	120.36 -5.78 0.00 N	63.67 -2.44 0.00 N	63.00 -2.69 0.00 N	44.68 -1.59 0.00 N	33.12 -1.05 0.00 N
VISCHER___FERRY HYD 24020	65.78 1.88 0.00 N	67.44 1.72 0.00 N	68.33 1.87 0.00 N	63.16 2.45 0.00 N	62.81 2.57 0.00 N	57.80 2.34 0.00 N	151.69 6.64 0.00 N	77.59 3.37 0.00 N	98.28 3.91 0.00 N	85.44 3.47 0.00 N	129.00 2.73 -58.95 N	120.98 1.06 -85.35 N	88.04 0.73 -59.92 N	101.47 1.67 -41.90 N	105.43 2.96 0.00 N	80.00 2.77 0.00 N	72.89 3.19 0.00 N	259.93 9.87 0.00 N	113.57 3.91 0.00 N	131.28 5.14 0.00 N	68.84 2.74 0.00 N	68.60 2.91 0.00 N	48.41 2.14 0.00 N	59.76 1.63 -23.96 N
WADING RIVER_IC_1 23522	72.75 5.56 -3.29 N	71.82 5.52 -0.59 N	71.97 5.15 -0.35 N	67.73 6.32 -0.70 N	68.85 6.53 -2.08 N	75.16 5.09 -14.61 N	160.53 13.25 -2.23 N	84.05 7.74 -2.10 N	108.46 10.78 -3.31 N	96.58 8.74 -5.87 N	244.92 6.83 -170.76 N	228.67 2.77 -191.33 N	163.82 2.11 -134.33 N	162.61 5.16 -99.54 N	113.40 10.59 -0.34 N	95.72 8.71 -9.78 N	87.75 8.17 -9.88 N	334.98 26.48 -58.44 N	205.18 12.06 -83.45 N	185.39 14.34 -44.90 N	81.46 7.53 -7.82 N	79.85 7.96 -6.20 N	76.52 5.24 -25.01 N	63.40 3.94 -25.28 N
WADING RIVER_IC_2 23547	72.75 5.56 -3.29 N	71.82 5.52 -0.59 N	71.97 5.15 -0.35 N	67.73 6.32 -0.70 N	68.85 6.53 -2.08 N	75.16 5.09 -14.61 N	160.53 13.25 -2.23 N	84.05 7.74 -2.10 N	108.46 10.78 -3.31 N	96.58 8.74 -5.87 N	244.92 6.83 -170.76 N	228.67 2.77 -191.33 N	163.82 2.11 -134.33 N	162.61 5.16 -99.54 N	113.40 10.59 -0.34 N	95.72 8.71 -9.78 N	87.75 8.17 -9.88 N	334.98 26.48 -58.44 N	205.18 12.06 -83.45 N	185.39 14.34 -44.90 N	81.46 7.53 -7.82 N	79.85 7.96 -6.20 N	76.52 5.24 -25.01 N	63.40 3.94 -25.28 N
WADING RIVER_IC_3 23601	72.75 5.56 -3.29 N	71.82 5.52 -0.59 N	71.97 5.15 -0.35 N	67.73 6.32 -0.70 N	68.85 6.53 -2.08 N	75.16 5.09 -14.61 N	160.53 13.25 -2.23 N	84.05 7.74 -2.10 N	108.46 10.78 -3.31 N	96.58 8.74 -5.87 N	244.92 6.83 -170.76 N	228.67 2.77 -191.33 N	163.82 2.11 -134.33 N	162.61 5.16 -99.54 N	113.40 10.59 -0.34 N	95.72 8.71 -9.78 N	87.75 8.17 -9.88 N	334.98 26.48 -58.44 N	205.18 12.06 -83.45 N	185.39 14.34 -44.90 N	81.46 7.53 -7.82 N	79.85 7.96 -6.20 N	76.52 5.24 -25.01 N	63.40 3.94 -25.28 N
WALDEN___HYDRO 24148	67.53 3.62 0.00 N	69.44 3.72 0.00 N	69.97 3.50 0.00 N	64.60 3.89 0.00 N	64.50 4.25 0.00 N	59.42 3.95 0.00 N	157.11 12.06 0.00 N	80.93 6.72 0.00 N	103.24 8.88 0.00 N	89.89 7.93 0.00 N	206.43 6.46 -132.65 N	229.66 3.06 -192.04 N	164.62 2.41 -134.83 N	157.79 5.61 -94.26 N	113.06 10.60 0.00 N	85.21 7.97 0.00 N	77.11 7.41 0.00 N	275.56 25.50 0.00 N	121.19 11.53 0.00 N	139.56 13.42 0.00 N	73.02 6.92 0.00 N	72.87 7.19 0.00 N	50.91 4.64 0.00 N	55.54 3.10 -18.27 N
WARRENSBURG____ 23737	64.39 0.49 0.00 N	65.84 0.12 0.00 N	66.82 0.36 0.00 N	61.83 1.12 0.00 N	61.46 1.21 0.00 N	56.73 1.27 0.00 N	149.60 4.55 0.00 N	76.64 2.43 0.00 N	97.30 2.94 0.00 N	84.90 2.94 0.00 N	125.36 2.52 -55.52 N	115.94 1.01 -80.37 N	84.53 0.72 -56.43 N	99.11 1.75 -39.45 N	104.63 2.17 0.00 N	79.52 2.29 0.00 N	72.88 3.18 0.00 N	260.68 10.62 0.00 N	113.55 3.88 0.00 N	131.27 5.13 0.00 N	68.71 2.61 0.00 N	68.26 2.58 0.00 N	47.97 1.70 0.00 N	60.17 1.25 -24.75 N
WATERSIDE___6 8 9 23538	68.52 4.61 0.00 N	70.38 4.67 0.00 N	70.90 4.43 0.00 N	65.61 4.90 0.00 N	65.46 5.21 0.00 N	60.31 4.85 0.00 N	159.16 14.11 0.00 N	82.27 8.06 0.00 N	105.07 10.71 0.00 N	91.45 9.48 0.00 N	207.15 7.67 -132.16 N	229.41 3.52 -191.33 N	164.45 2.74 -134.33 N	158.21 6.38 -93.91 N	114.71 12.25 0.00 N	86.66 9.43 0.00 N	78.52 8.82 0.00 N	279.29 29.23 0.00 N	123.00 13.33 0.00 N	208.21 16.00 -66.07 N	74.34 8.24 0.00 N	75.00 8.63 -0.68 N	51.96 5.69 0.00 N	56.80 3.91 -18.72 N

WEST BABYLON___JC 23714	73.38 <u>6.19</u> <u>-3.29</u> N	72.49 <u>6.19</u> <u>-0.59</u> N	72.67 <u>5.85</u> <u>-0.35</u> N	68.22 <u>6.80</u> <u>-0.70</u> N	69.35 <u>7.03</u> <u>-2.08</u> N	76.08 <u>6.01</u> <u>-14.61</u> N	163.47 <u>16.19</u> <u>-2.23</u> N	85.50 <u>9.19</u> <u>-2.10</u> N	110.30 <u>12.62</u> <u>-3.31</u> N	98.63 <u>10.80</u> <u>-5.87</u> N	246.61 <u>8.53</u> <u>-170.76</u> N	229.55 <u>3.65</u> <u>-191.33</u> N	164.49 <u>2.78</u> <u>-134.33</u> N	164.12 <u>6.67</u> <u>-99.54</u> N	116.06 <u>13.25</u> <u>-0.34</u> N	97.61 <u>10.60</u> <u>-9.78</u> N	89.35 <u>9.77</u> <u>-9.88</u> N	341.95 <u>33.45</u> <u>-58.44</u> N	208.34 <u>15.22</u> <u>-83.45</u> N	188.66 <u>17.62</u> <u>-44.90</u> N	83.12 <u>9.19</u> <u>-7.82</u> N	81.53 <u>9.63</u> <u>-6.20</u> N	77.67 <u>6.40</u> <u>-25.01</u> N	64.09 <u>4.63</u> <u>-25.28</u> N
WEST CANADA___HYD 24049	64.19 <u>0.29</u> <u>0.00</u> N	65.98 <u>0.26</u> <u>0.00</u> N	66.73 <u>0.27</u> <u>0.00</u> N	61.02 <u>0.31</u> <u>0.00</u> N	60.61 <u>0.37</u> <u>0.00</u> N	55.80 <u>0.33</u> <u>0.00</u> N	146.21 <u>1.16</u> <u>0.00</u> N	74.86 <u>0.65</u> <u>0.00</u> N	95.20 <u>0.84</u> <u>0.00</u> N	82.62 <u>0.66</u> <u>0.00</u> N	67.86 <u>0.54</u> <u>0.00</u> N	34.84 <u>0.28</u> <u>0.00</u> N	27.60 <u>0.22</u> <u>0.00</u> N	58.37 <u>0.46</u> <u>0.00</u> N	103.23 <u>0.77</u> <u>0.00</u> N	77.85 <u>0.62</u> <u>0.00</u> N	70.26 <u>0.56</u> <u>0.00</u> N	252.09 <u>2.03</u> <u>0.00</u> N	110.54 <u>0.88</u> <u>0.00</u> N	127.15 <u>1.02</u> <u>0.00</u> N	66.67 <u>0.57</u> <u>0.00</u> N	66.29 <u>0.60</u> <u>0.00</u> N	46.61 <u>0.34</u> <u>0.00</u> N	33.93 <u>0.23</u> <u>0.48</u> N
WESTERN_NY_WIND 24143	62.34 <u>-1.56</u> <u>0.00</u> N	64.46 <u>-1.25</u> <u>0.00</u> N	64.57 <u>-1.89</u> <u>0.00</u> N	57.48 <u>-3.23</u> <u>0.00</u> N	57.79 <u>-2.45</u> <u>0.00</u> N	53.14 <u>-2.32</u> <u>0.00</u> N	141.14 <u>-3.92</u> <u>0.00</u> N	73.72 <u>-0.50</u> <u>0.00</u> N	94.61 <u>0.25</u> <u>0.00</u> N	81.55 <u>-0.42</u> <u>0.00</u> N	62.37 <u>0.46</u> <u>5.40</u> N	27.60 <u>0.87</u> <u>7.82</u> N	22.45 <u>0.57</u> <u>5.49</u> N	54.74 <u>0.68</u> <u>3.84</u> N	103.69 <u>1.22</u> <u>0.00</u> N	77.44 <u>0.20</u> <u>0.00</u> N	70.01 <u>0.31</u> <u>0.00</u> N	256.07 <u>6.01</u> <u>0.00</u> N	112.33 <u>2.66</u> <u>0.00</u> N	127.50 <u>1.36</u> <u>0.00</u> N	66.20 <u>0.10</u> <u>0.00</u> N	64.86 <u>-0.83</u> <u>0.00</u> N	45.20 <u>-1.07</u> <u>0.00</u> N	35.32 <u>-1.45</u> <u>-2.59</u> N
YORK___WARBASSE 23770	68.73 <u>4.82</u> <u>0.00</u> N	70.44 <u>4.72</u> <u>0.00</u> N	70.93 <u>4.47</u> <u>0.00</u> N	65.62 <u>4.91</u> <u>0.00</u> N	64.99 <u>4.75</u> <u>0.00</u> N	60.00 <u>4.54</u> <u>0.00</u> N	158.80 <u>13.75</u> <u>0.00</u> N	81.96 <u>7.75</u> <u>0.00</u> N	104.60 <u>10.23</u> <u>0.00</u> N	91.35 <u>9.38</u> <u>0.00</u> N	207.00 <u>7.52</u> <u>-132.16</u> N	229.30 <u>3.41</u> <u>-191.34</u> N	164.33 <u>2.62</u> <u>-134.33</u> N	157.92 <u>6.10</u> <u>-93.91</u> N	114.64 <u>12.17</u> <u>0.00</u> N	86.41 <u>9.18</u> <u>0.00</u> N	78.01 <u>8.32</u> <u>0.01</u> N	277.92 <u>27.87</u> <u>0.01</u> N	123.00 <u>12.94</u> <u>-0.40</u> N	137.55 <u>15.21</u> <u>3.80</u> N	84.63 <u>8.01</u> <u>-10.51</u> N	122.52 <u>8.39</u> <u>-48.44</u> N	149.60 <u>5.54</u> <u>-97.78</u> N	56.80 <u>3.90</u> <u>-18.73</u> N