

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/20/2008

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	56.48 4.20 0.00 N	33.51 2.36 0.00 N	38.91 2.58 0.00 N	40.48 2.69 0.00 N	43.37 3.05 0.00 N	56.56 4.21 0.00 N	52.09 4.41 0.00 N	82.87 7.74 0.00 N	77.50 8.34 0.00 N	139.42 15.47 -2.18 N	73.90 -4.67 -113.43 N	111.89 12.77 0.00 N	74.86 8.59 0.00 N	77.47 8.92 0.00 N	65.27 7.05 0.00 N	61.78 6.47 -0.12 N	86.87 9.06 -0.39 N	92.78 3.57 -58.13 N	63.47 4.53 -21.00 N	66.31 7.42 0.00 N	106.19 11.15 0.00 N	106.39 11.11 0.00 N	63.88 6.36 -1.21 N	127.26 5.13 -72.29 N
74TH STREET_GT_1 24260	56.51 4.23 0.00 N	33.54 2.38 0.00 N	38.94 2.60 0.00 N	40.52 2.73 0.00 N	43.41 3.09 0.00 N	56.60 4.25 0.00 N	52.12 4.44 0.00 N	82.88 7.75 0.00 N	77.53 8.37 0.00 N	139.43 15.49 -2.18 N	73.81 -4.76 -113.43 N	111.88 12.76 0.00 N	74.86 8.59 0.00 N	77.49 8.94 0.00 N	65.28 7.06 0.00 N	61.79 6.48 -0.12 N	86.91 9.10 -0.39 N	92.79 3.57 -58.14 N	63.47 4.52 -21.00 N	66.31 7.42 0.00 N	106.18 11.13 0.00 N	106.43 11.14 0.00 N	63.90 6.38 -1.21 N	127.30 5.16 -72.30 N
74TH STREET_GT_2 24261	56.51 4.23 0.00 N	33.54 2.38 0.00 N	38.94 2.60 0.00 N	40.52 2.73 0.00 N	43.41 3.09 0.00 N	56.60 4.25 0.00 N	52.12 4.44 0.00 N	82.88 7.75 0.00 N	77.53 8.37 0.00 N	139.43 15.49 -2.18 N	73.81 -4.76 -113.43 N	111.88 12.76 0.00 N	74.86 8.59 0.00 N	77.49 8.94 0.00 N	65.28 7.06 0.00 N	61.79 6.48 -0.12 N	86.91 9.10 -0.39 N	92.79 3.57 -58.14 N	63.47 4.52 -21.00 N	66.31 7.42 0.00 N	106.18 11.13 0.00 N	106.43 11.14 0.00 N	63.90 6.38 -1.21 N	127.30 5.16 -72.30 N
ADK HUDSON___FALLS 24011	55.28 3.00 0.00 N	32.79 1.64 0.00 N	38.27 1.94 0.00 N	39.99 2.20 0.00 N	42.31 1.99 0.00 N	55.17 2.81 0.00 N	50.55 2.86 0.00 N	78.46 3.33 0.00 N	71.48 2.32 0.00 N	125.79 3.75 -0.28 N	-22.30 -1.94 -14.50 N	104.03 4.92 0.00 N	69.36 3.09 0.00 N	71.29 2.73 0.00 N	60.33 2.12 0.00 N	57.23 1.88 -0.16 N	81.16 3.23 -0.51 N	108.38 1.45 -75.86 N	67.04 1.68 -27.40 N	61.37 2.48 0.00 N	98.22 3.17 0.00 N	97.80 2.52 0.00 N	60.31 2.43 -1.58 N	146.67 2.50 -94.33 N
ADK RESOURCE___RCVRY 23798	55.28 3.00 0.00 N	32.79 1.64 0.00 N	38.27 1.94 0.00 N	39.99 2.20 0.00 N	42.31 1.99 0.00 N	55.17 2.81 0.00 N	50.55 2.86 0.00 N	78.46 3.33 0.00 N	71.48 2.32 0.00 N	125.79 3.75 -0.28 N	-22.30 -1.94 -14.50 N	104.03 4.92 0.00 N	69.36 3.09 0.00 N	71.29 2.73 0.00 N	60.33 2.12 0.00 N	57.23 1.88 -0.16 N	81.16 3.23 -0.51 N	108.38 1.45 -75.86 N	67.04 1.68 -27.40 N	61.37 2.48 0.00 N	98.22 3.17 0.00 N	97.80 2.52 0.00 N	60.31 2.43 -1.58 N	146.67 2.50 -94.33 N
ADK S GLENS___FALLS 24028	55.28 3.00 0.00 N	32.79 1.64 0.00 N	38.27 1.94 0.00 N	39.99 2.20 0.00 N	42.31 1.99 0.00 N	55.17 2.81 0.00 N	50.55 2.86 0.00 N	78.46 3.33 0.00 N	71.48 2.32 0.00 N	125.79 3.75 -0.28 N	-22.30 -1.94 -14.50 N	104.03 4.92 0.00 N	69.36 3.09 0.00 N	71.29 2.73 0.00 N	60.33 2.12 0.00 N	57.23 1.88 -0.16 N	81.16 3.23 -0.51 N	108.38 1.45 -75.86 N	67.04 1.68 -27.40 N	61.37 2.48 0.00 N	98.22 3.17 0.00 N	97.80 2.52 0.00 N	60.31 2.43 -1.58 N	146.67 2.50 -94.33 N
ADK_NYS___DAM 23527	55.70 3.42 0.00 N	33.22 2.06 0.00 N	38.78 2.45 0.00 N	40.50 2.71 0.00 N	43.12 2.80 0.00 N	55.98 3.63 0.00 N	51.02 3.34 0.00 N	79.28 4.16 0.00 N	72.40 3.24 0.00 N	127.59 5.55 -0.28 N	-22.28 -1.99 -14.57 N	104.90 5.79 0.00 N	69.86 3.59 0.00 N	72.01 3.46 0.00 N	61.39 3.17 0.00 N	58.68 3.35 -0.15 N	82.87 4.95 -0.50 N	106.91 2.06 -73.77 N	67.04 2.44 -26.64 N	62.33 3.45 0.00 N	99.83 4.78 0.00 N	99.63 4.35 0.00 N	60.95 3.11 -1.53 N	144.75 3.17 -91.74 N
AIR_PRODUCTS___DRP 24190	55.07 2.78 0.00 N	32.86 1.71 0.00 N	38.34 2.01 0.00 N	39.95 2.16 0.00 N	42.50 2.18 0.00 N	55.06 2.70 0.00 N	50.29 2.60 0.00 N	78.72 3.59 0.00 N	72.44 3.27 0.00 N	127.60 5.72 -0.12 N	-30.45 -1.85 -6.26 N	104.07 4.96 0.00 N	69.55 3.28 0.00 N	71.91 3.35 0.00 N	61.17 2.95 0.00 N	58.25 2.91 -0.15 N	82.34 4.42 -0.50 N	106.82 1.88 -73.86 N	67.04 2.41 -26.68 N	62.62 3.73 0.00 N	100.50 5.46 0.00 N	100.51 5.23 0.00 N	61.10 3.25 -1.54 N	144.63 2.94 -91.85 N
ALBANY___1 23571	55.07 2.78 0.00 N	32.86 1.71 0.00 N	38.34 2.01 0.00 N	39.95 2.16 0.00 N	42.50 2.18 0.00 N	55.06 2.70 0.00 N	50.29 2.60 0.00 N	78.72 3.59 0.00 N	72.44 3.27 0.00 N	127.60 5.72 -0.12 N	-30.45 -1.85 -6.26 N	104.07 4.96 0.00 N	69.55 3.28 0.00 N	71.91 3.35 0.00 N	61.17 2.95 0.00 N	58.25 2.91 -0.15 N	82.34 4.42 -0.50 N	106.82 1.88 -73.86 N	67.04 2.41 -26.68 N	62.62 3.73 0.00 N	100.50 5.46 0.00 N	100.51 5.23 0.00 N	61.10 3.25 -1.54 N	144.63 2.94 -91.85 N
ALBANY___2 23572	55.07 2.78 0.00 N	32.86 1.71 0.00 N	38.34 2.01 0.00 N	39.95 2.16 0.00 N	42.50 2.18 0.00 N	55.06 2.70 0.00 N	50.29 2.60 0.00 N	78.72 3.59 0.00 N	72.44 3.27 0.00 N	127.60 5.72 -0.12 N	-30.45 -1.85 -6.26 N	104.07 4.96 0.00 N	69.55 3.28 0.00 N	71.91 3.35 0.00 N	61.17 2.95 0.00 N	58.25 2.91 -0.15 N	82.34 4.42 -0.50 N	106.82 1.88 -73.86 N	67.04 2.41 -26.68 N	62.62 3.73 0.00 N	100.50 5.46 0.00 N	100.51 5.23 0.00 N	61.10 3.25 -1.54 N	144.63 2.94 -91.85 N
ALBANY___3	55.07	32.86	38.34	39.95	42.50	55.06	50.29	78.72	72.44	127.60	-30.45	104.07	69.55	71.91	61.17	58.25	82.34	106.82	67.04	62.62	100.50	100.51	61.10	144.63

23573	2.78 0.00 N	1.71 0.00 N	2.01 0.00 N	2.16 0.00 N	2.18 0.00 N	2.70 0.00 N	2.60 0.00 N	3.59 0.00 N	3.27 0.00 N	5.72 -0.12 N	-1.85 -6.26 N	4.96 0.00 N	3.28 0.00 N	3.35 0.00 N	2.95 0.00 N	2.91 -0.15 N	4.42 -0.50 N	1.88 -73.86 N	2.41 -26.68 N	3.73 0.00 N	5.46 0.00 N	5.23 0.00 N	3.25 -1.54 N	2.94 -91.85 N
ALBANY____4 23574	55.07 2.78 0.00 N	32.86 1.71 0.00 N	38.34 2.01 0.00 N	39.95 2.16 0.00 N	42.50 2.18 0.00 N	55.06 2.70 0.00 N	50.29 2.60 0.00 N	78.72 3.59 0.00 N	72.44 3.27 0.00 N	127.60 5.72 -0.12 N	-30.45 -1.85 -6.26 N	104.07 4.96 0.00 N	69.55 3.28 0.00 N	71.91 3.35 0.00 N	61.17 2.95 0.00 N	58.25 2.91 -0.15 N	82.34 4.42 -0.50 N	106.82 1.88 -73.86 N	67.04 2.41 -26.68 N	62.62 3.73 0.00 N	100.50 5.46 0.00 N	100.51 5.23 0.00 N	61.10 3.25 -1.54 N	144.63 2.94 -91.85 N
ALCOA_RYNLDS____DRP 24188	51.59 -0.69 0.00 N	30.68 -0.47 0.00 N	35.87 -0.46 0.00 N	37.26 -0.53 0.00 N	39.67 -0.65 0.00 N	51.31 -1.04 0.00 N	46.60 -1.08 0.00 N	73.01 -2.12 0.00 N	67.18 -1.99 0.00 N	117.89 -3.88 0.00 N	-33.89 0.97 0.00 N	95.94 -3.17 0.00 N	64.60 -1.67 0.00 N	66.79 -1.77 0.00 N	56.88 -1.33 0.00 N	53.92 -1.27 0.00 N	75.63 -1.79 0.00 N	30.34 -0.74 0.00 N	36.84 -1.11 0.00 N	57.00 -1.89 0.00 N	92.23 -2.82 0.00 N	92.67 -2.61 0.00 N	54.89 -1.42 0.00 N	48.65 -1.19 0.00 N
ALLEGHENY____COGEN 23514	52.25 -0.03 0.00 N	31.04 -0.12 0.00 N	35.95 -0.38 0.00 N	37.44 -0.36 0.00 N	40.25 -0.07 0.00 N	53.49 1.13 0.00 N	49.40 1.71 0.00 N	78.90 3.77 0.00 N	73.04 3.88 0.00 N	128.62 6.86 0.00 N	-35.07 -0.20 0.00 N	103.01 3.89 0.00 N	68.46 2.19 0.00 N	71.10 2.54 0.00 N	59.72 1.50 0.00 N	55.44 0.23 -0.02 N	77.86 0.38 -0.06 N	40.40 0.17 -9.15 N	42.39 1.12 -3.30 N	60.88 2.00 0.00 N	99.20 4.16 0.00 N	99.07 3.78 0.00 N	57.76 1.26 -0.19 N	61.98 0.76 -11.38 N
AMERICAN_REF_FUEL 24010	47.83 -4.45 0.00 N	28.42 -2.73 0.00 N	32.95 -3.38 0.00 N	34.29 -3.50 0.00 N	36.80 -3.52 0.00 N	48.73 -3.63 0.00 N	43.94 -3.74 0.00 N	70.49 -4.64 0.00 N	64.65 -4.52 0.00 N	113.55 -8.21 0.00 N	-31.20 3.66 0.00 N	91.50 -7.62 0.00 N	60.26 -6.01 0.00 N	62.78 -5.77 0.00 N	52.73 -5.48 0.00 N	49.59 -5.61 -0.02 N	69.69 -7.79 -0.06 N	36.25 -3.16 -8.32 N	37.47 -3.49 -3.01 N	53.25 -5.64 0.00 N	87.99 -7.05 0.00 N	88.41 -6.87 0.00 N	52.12 -4.37 -0.17 N	56.46 -3.74 -10.35 N
ARTHUR_KILL_GT_1 23520	56.51 4.23 0.00 N	33.55 2.39 0.00 N	38.97 2.63 0.00 N	40.53 2.74 0.00 N	43.42 3.10 0.00 N	56.62 4.26 0.00 N	52.17 4.48 0.00 N	83.06 7.93 0.00 N	77.66 8.49 0.00 N	139.49 15.55 -2.18 N	73.76 -4.80 -113.43 N	111.11 11.99 0.00 N	74.41 8.14 0.00 N	77.09 8.54 0.00 N	64.96 6.74 0.00 N	61.52 6.21 -0.12 N	86.48 8.67 -0.39 N	92.59 3.37 -58.14 N	63.16 4.21 -21.00 N	65.82 6.94 0.00 N	105.59 10.55 0.00 N	106.10 10.82 0.00 N	63.67 6.15 -1.21 N	127.15 5.01 -72.30 N
ARTHUR_KILL_2 23512	56.51 4.23 0.00 N	33.55 2.39 0.00 N	38.97 2.63 0.00 N	40.53 2.74 0.00 N	43.42 3.10 0.00 N	56.62 4.26 0.00 N	52.17 4.48 0.00 N	83.06 7.93 0.00 N	77.66 8.49 0.00 N	139.49 15.55 -2.18 N	73.76 -4.80 -113.43 N	111.11 11.99 0.00 N	74.41 8.14 0.00 N	77.09 8.54 0.00 N	64.96 6.74 0.00 N	61.52 6.21 -0.12 N	86.48 8.67 -0.39 N	92.59 3.37 -58.14 N	63.16 4.21 -21.00 N	65.82 6.94 0.00 N	105.59 10.55 0.00 N	106.10 10.82 0.00 N	63.67 6.15 -1.21 N	127.15 5.01 -72.30 N
ARTHUR_KILL_3 23513	56.25 3.97 0.00 N	33.41 2.26 0.00 N	38.79 2.46 0.00 N	40.35 2.56 0.00 N	43.23 2.91 0.00 N	56.38 4.02 0.00 N	51.89 4.21 0.00 N	82.55 7.42 0.00 N	77.21 8.05 0.00 N	138.92 14.98 -2.18 N	74.00 -4.57 -113.43 N	111.40 12.28 0.00 N	74.53 8.26 0.00 N	77.16 8.61 0.00 N	65.01 6.79 0.00 N	61.55 6.24 -0.12 N	86.58 8.77 -0.39 N	92.66 3.44 -58.14 N	63.30 4.35 -21.00 N	66.07 7.18 0.00 N	105.72 10.68 0.00 N	106.02 10.73 0.00 N	63.69 6.17 -1.21 N	127.13 4.99 -72.29 N
ASHOKAN____ 23654	56.56 4.28 0.00 N	33.67 2.51 0.00 N	39.11 2.78 0.00 N	40.71 2.92 0.00 N	43.54 3.22 0.00 N	56.73 4.37 0.00 N	52.25 4.56 0.00 N	82.78 7.65 0.00 N	76.30 7.14 0.00 N	135.95 13.17 -1.02 N	14.21 -4.01 -53.08 N	109.88 10.76 0.00 N	73.33 7.06 0.00 N	75.79 7.24 0.00 N	64.13 5.91 0.00 N	60.96 5.65 -0.13 N	85.79 7.95 -0.42 N	96.35 3.28 -61.99 N	64.61 4.26 -22.39 N	65.94 7.05 0.00 N	105.71 10.66 0.00 N	105.71 10.43 0.00 N	63.56 5.96 -1.29 N	131.81 4.88 -77.09 N
ASTORIA_EAST_ENERGY_CC1 323581	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.36 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.27 7.64 -118.74 N	174.98 11.68 -68.25 N	152.53 11.90 -45.34 N	117.52 6.87 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_EAST_ENERGY_CC2 323582	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT2_1 24094	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT2_2 24095	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT2_3 24096	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N

ASTORIA_GT2_4 24097	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT3_1 24098	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT3_2 24099	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT3_3 24100	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT3_4 24101	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT4_1 24102	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT4_2 24103	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT4_3 24104	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT4_4 24105	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT_1 23523	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N
ASTORIA_GT_10 24110	56.65 4.37 0.00 N	33.62 2.46 0.00 N	39.04 2.70 0.00 N	40.63 2.84 0.00 N	43.51 3.19 0.00 N	56.71 4.36 0.00 N	52.17 4.48 0.00 N	82.98 7.85 0.00 N	77.68 8.51 0.00 N	139.64 15.69 -2.18 N	73.84 -4.73 -113.43 N	111.97 12.85 0.00 N	74.94 8.67 0.00 N	77.64 9.08 0.00 N	65.40 7.19 0.00 N	61.93 6.63 -0.12 N	87.05 9.24 -0.39 N	92.80 3.58 -58.14 N	63.48 4.52 -21.00 N	66.30 7.41 0.00 N	106.17 11.13 0.00 N	106.50 11.22 0.00 N	64.00 6.48 -1.21 N	127.37 5.23 -72.30 N
ASTORIA_GT_11 24225	56.65 4.37 0.00 N	33.62 2.46 0.00 N	39.04 2.70 0.00 N	40.63 2.84 0.00 N	43.51 3.19 0.00 N	56.71 4.36 0.00 N	52.17 4.48 0.00 N	82.98 7.85 0.00 N	77.68 8.51 0.00 N	139.64 15.69 -2.18 N	73.84 -4.73 -113.43 N	111.97 12.85 0.00 N	74.94 8.67 0.00 N	77.64 9.08 0.00 N	65.40 7.19 0.00 N	61.93 6.63 -0.12 N	87.05 9.24 -0.39 N	92.80 3.58 -58.14 N	63.48 4.52 -21.00 N	66.30 7.41 0.00 N	106.17 11.13 0.00 N	106.50 11.22 0.00 N	64.00 6.48 -1.21 N	127.37 5.23 -72.30 N
ASTORIA_GT_12 24226	56.65 4.37 0.00 N	33.62 2.46 0.00 N	39.04 2.70 0.00 N	40.63 2.84 0.00 N	43.51 3.19 0.00 N	56.71 4.36 0.00 N	52.17 4.48 0.00 N	82.98 7.85 0.00 N	77.68 8.51 0.00 N	139.64 15.69 -2.18 N	73.84 -4.73 -113.43 N	111.97 12.85 0.00 N	74.94 8.67 0.00 N	77.64 9.08 0.00 N	65.40 7.19 0.00 N	61.93 6.63 -0.12 N	87.05 9.24 -0.39 N	92.80 3.58 -58.14 N	63.48 4.52 -21.00 N	66.30 7.41 0.00 N	106.17 11.13 0.00 N	106.50 11.22 0.00 N	64.00 6.48 -1.21 N	127.37 5.23 -72.30 N
ASTORIA_GT_13 24227	56.65 4.37 0.00 N	33.62 2.46 0.00 N	39.04 2.70 0.00 N	40.63 2.84 0.00 N	43.51 3.19 0.00 N	56.71 4.36 0.00 N	52.17 4.48 0.00 N	82.98 7.85 0.00 N	77.68 8.51 0.00 N	139.64 15.69 -2.18 N	73.84 -4.73 -113.43 N	111.97 12.85 0.00 N	74.94 8.67 0.00 N	77.64 9.08 0.00 N	65.40 7.19 0.00 N	61.93 6.63 -0.12 N	87.05 9.24 -0.39 N	92.80 3.58 -58.14 N	63.48 4.52 -21.00 N	66.30 7.41 0.00 N	106.17 11.13 0.00 N	106.50 11.22 0.00 N	64.00 6.48 -1.21 N	127.37 5.23 -72.30 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	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N	
ASTORIA_GT_7 24107	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N	
ASTORIA_GT_8 24108	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N	
ASTORIA___2 24149	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N	
ASTORIA___3 23516	56.65 4.37 0.00 N	33.62 2.46 0.00 N	39.04 2.70 0.00 N	40.63 2.84 0.00 N	43.51 3.19 0.00 N	56.71 4.36 0.00 N	52.17 4.48 0.00 N	82.98 7.85 0.00 N	77.68 8.51 0.00 N	139.64 15.69 -2.18 N	73.84 -4.73 -113.43 N	111.97 12.85 0.00 N	74.94 8.67 0.00 N	77.64 9.08 0.00 N	65.40 7.19 0.00 N	61.93 6.63 -0.12 N	87.05 9.24 -0.39 N	92.80 3.58 -58.14 N	63.48 4.52 -21.00 N	66.30 7.41 0.00 N	106.17 11.13 0.00 N	106.50 11.22 0.00 N	64.00 6.48 -1.21 N	127.37 5.23 -72.30 N	
ASTORIA___4 23517	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.08 4.65 -191.07 N	185.67 4.86 -133.12 N	154.65 8.45 -71.07 N	194.29 9.03 -116.09 N	199.71 16.62 -61.33 N	119.84 -5.14 -159.84 N	211.78 13.38 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.37 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.57 11.95 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N	
ASTORIA___5 23518	204.04 4.69 -147.07 N	249.30 2.62 -215.53 N	114.12 2.89 -74.90 N	113.70 3.06 -72.85 N	113.66 3.42 -69.92 N	248.07 4.65 -191.07 N	185.67 4.86 -133.12 N	154.64 8.45 -71.07 N	194.28 9.02 -116.09 N	199.71 16.62 -61.33 N	119.83 -5.14 -159.84 N	211.78 13.37 -99.28 N	272.66 9.00 -197.39 N	210.58 9.48 -132.54 N	157.36 7.50 -91.65 N	138.72 6.91 -76.62 N	178.61 9.64 -91.55 N	116.84 3.74 -82.02 N	111.73 4.69 -69.09 N	185.30 7.67 -118.74 N	174.99 11.70 -68.25 N	152.56 11.94 -45.34 N	117.53 6.88 -54.34 N	164.51 5.61 -109.06 N	
ATHENS_STG_1 23668	54.70 2.42 0.00 N	32.62 1.47 0.00 N	37.98 1.65 0.00 N	39.54 1.74 0.00 N	42.23 1.92 0.00 N	54.86 2.50 0.00 N	50.12 2.44 0.00 N	78.95 3.82 0.00 N	73.06 3.89 0.00 N	128.35 7.26 0.67 N	-71.95 -2.32 34.76 N	105.10 5.99 0.00 N	70.24 3.97 0.00 N	72.70 4.14 0.00 N	61.59 3.38 0.00 N	58.50 3.18 -0.13 N	82.23 4.38 -0.43 N	97.08 1.74 -64.26 N	63.48 2.32 -23.21 N	62.59 3.71 0.00 N	100.49 5.45 0.00 N	100.68 5.40 0.00 N	60.87 3.22 -1.34 N	132.50 2.75 -79.90 N	
ATHENS_STG_2 23670	54.70 2.42 0.00 N	32.62 1.47 0.00 N	37.98 1.65 0.00 N	39.54 1.74 0.00 N	42.23 1.92 0.00 N	54.86 2.50 0.00 N	50.12 2.44 0.00 N	78.95 3.82 0.00 N	73.06 3.89 0.00 N	128.35 7.26 0.67 N	-71.95 -2.32 34.76 N	105.10 5.99 0.00 N	70.24 3.97 0.00 N	72.70 4.14 0.00 N	61.59 3.38 0.00 N	58.50 3.18 -0.13 N	82.23 4.38 -0.43 N	97.08 1.74 -64.26 N	63.48 2.32 -23.21 N	62.59 3.71 0.00 N	100.49 5.45 0.00 N	100.68 5.40 0.00 N	60.87 3.22 -1.34 N	132.50 2.75 -79.90 N	
ATHENS_STG_3 23677	54.70 2.42 0.00 N	32.62 1.47 0.00 N	37.98 1.65 0.00 N	39.54 1.74 0.00 N	42.23 1.92 0.00 N	54.86 2.50 0.00 N	50.12 2.44 0.00 N	78.95 3.82 0.00 N	73.06 3.89 0.00 N	128.35 7.26 0.67 N	-71.95 -2.32 34.76 N	105.10 5.99 0.00 N	70.24 3.97 0.00 N	72.70 4.14 0.00 N	61.59 3.38 0.00 N	58.50 3.18 -0.13 N	82.23 4.38 -0.43 N	97.08 1.74 -64.26 N	63.48 2.32 -23.21 N	62.59 3.71 0.00 N	100.49 5.45 0.00 N	100.68 5.40 0.00 N	60.87 3.22 -1.34 N	132.50 2.75 -79.90 N	
BARRETT_IC_1 23704	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N	
BARRETT_IC_10 23701	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N	
BARRETT_IC_11 23702	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N	
BARRETT_IC_12	56.91	33.79	39.29	40.84	43.73	56.80	52.48	83.16	78.17	139.50	74.57	112.10	75.42	78.49	90.56	77.64	142.74	94.68	93.51	97.29	122.87	121.63	85.01	128.09	

23703	4.63 0.00 N	2.63 0.00 N	2.96 0.00 N	3.05 0.00 N	3.41 0.00 N	4.45 0.00 N	4.79 0.00 N	8.03 0.00 N	9.00 0.00 N	15.56 -2.18 N	-3.99 -113.42 N	12.98 0.00 N	9.15 0.00 N	9.93 0.00 N	8.22 -24.13 N	7.52 -14.93 N	10.01 -55.31 N	4.07 -59.52 N	5.23 -50.32 N	8.31 -30.08 N	12.35 -15.48 N	12.38 -13.96 N	7.47 -21.23 N	5.94 -72.31 N
BARRETT_IC_2 23705	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N
BARRETT_IC_3 23706	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N
BARRETT_IC_4 23707	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N
BARRETT_IC_5 23708	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N
BARRETT_IC_6 23709	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N
BARRETT_IC_7 23710	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N
BARRETT_IC_8 23711	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N
BARRETT_IC_9 23700	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N
BARRETT___1 23545	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N
BARRETT___2 23546	56.91 4.63 0.00 N	33.79 2.63 0.00 N	39.29 2.96 0.00 N	40.84 3.05 0.00 N	43.73 3.41 0.00 N	56.80 4.45 0.00 N	52.48 4.79 0.00 N	83.16 8.03 0.00 N	78.17 9.00 0.00 N	139.50 15.56 -2.18 N	74.57 -3.99 -113.42 N	112.10 12.98 0.00 N	75.42 9.15 0.00 N	78.49 9.93 0.00 N	90.56 8.22 -24.13 N	77.64 7.52 -14.93 N	142.74 10.01 -55.31 N	94.68 4.07 -59.52 N	93.51 5.23 -50.32 N	97.29 8.31 -30.08 N	122.87 12.35 -15.48 N	121.63 12.38 -13.96 N	85.01 7.47 -21.23 N	128.09 5.94 -72.31 N
BEAVER RIVER___HYD 24048	50.28 -2.01 0.00 N	29.85 -1.31 0.00 N	34.79 -1.54 0.00 N	36.13 -1.66 0.00 N	38.55 -1.77 0.00 N	50.30 -2.05 0.00 N	46.17 -1.51 0.00 N	73.13 -2.00 0.00 N	67.33 -1.84 0.00 N	118.43 -3.33 0.00 N	-33.94 0.92 0.00 N	96.23 -2.89 0.00 N	64.53 -1.74 0.00 N	66.67 -1.88 0.00 N	56.54 -1.67 0.00 N	53.31 -1.88 0.00 N	74.67 -2.74 0.00 N	29.94 -1.14 0.00 N	36.70 -1.25 0.00 N	56.95 -1.94 0.00 N	92.03 -3.01 0.00 N	92.28 -3.01 0.00 N	54.28 -2.03 0.00 N	47.94 -1.90 0.00 N
BEEBEE_GT_13 23619	51.36 -0.92 0.00 N	30.62 -0.54 0.00 N	35.56 -0.78 0.00 N	36.97 -0.82 0.00 N	39.64 -0.68 0.00 N	52.58 0.22 0.00 N	48.64 0.96 0.00 N	77.61 2.48 0.00 N	71.46 2.29 0.00 N	125.89 4.12 0.00 N	-35.43 -0.56 0.00 N	101.32 2.20 0.00 N	67.43 1.16 0.00 N	70.09 1.54 0.00 N	59.08 0.86 0.00 N	55.34 0.14 -0.01 N	77.61 0.15 -0.04 N	37.68 0.07 -6.53 N	40.85 0.53 -2.36 N	59.88 0.99 0.00 N	97.56 2.51 0.00 N	97.32 2.04 0.00 N	56.74 0.29 -0.14 N	57.85 -0.11 -8.12 N
BETHLEHEM___GRP 23843	55.07 2.78 0.00 N	32.86 1.71 0.00 N	38.34 2.01 0.00 N	39.95 2.16 0.00 N	42.50 2.18 0.00 N	55.06 2.70 0.00 N	50.29 2.60 0.00 N	78.72 3.59 0.00 N	72.44 3.27 0.00 N	127.60 5.72 -0.12 N	-30.45 -1.85 -6.26 N	104.07 4.96 0.00 N	69.55 3.28 0.00 N	71.91 3.35 0.00 N	61.17 2.95 0.00 N	58.25 2.91 -0.15 N	82.34 4.42 -0.50 N	106.82 1.88 -73.86 N	67.04 2.41 -26.68 N	62.62 3.73 0.00 N	100.50 5.46 0.00 N	100.51 5.23 0.00 N	61.10 3.25 -1.54 N	144.63 2.94 -91.85 N

BETHLEHEM___GS1 323560	55.07 2.78 0.00 N	32.86 1.71 0.00 N	38.34 2.01 0.00 N	39.95 2.16 0.00 N	42.50 2.18 0.00 N	55.06 2.70 0.00 N	50.29 2.60 0.00 N	78.72 3.59 0.00 N	72.44 3.27 0.00 N	127.60 5.72 -0.12 N	-30.45 -1.85 -6.26 N	104.07 4.96 0.00 N	69.55 3.28 0.00 N	71.91 3.35 0.00 N	61.17 2.95 0.00 N	58.25 2.91 -0.15 N	82.34 4.42 -0.50 N	106.82 1.88 -73.86 N	67.04 2.41 -26.68 N	62.62 3.73 0.00 N	100.50 5.46 0.00 N	100.51 5.23 0.00 N	61.10 3.25 -1.54 N	144.63 2.94 -91.85 N
BETHLEHEM___GS2 323561	55.07 2.78 0.00 N	32.86 1.71 0.00 N	38.34 2.01 0.00 N	39.95 2.16 0.00 N	42.50 2.18 0.00 N	55.06 2.70 0.00 N	50.29 2.60 0.00 N	78.72 3.59 0.00 N	72.44 3.27 0.00 N	127.60 5.72 -0.12 N	-30.45 -1.85 -6.26 N	104.07 4.96 0.00 N	69.55 3.28 0.00 N	71.91 3.35 0.00 N	61.17 2.95 0.00 N	58.25 2.91 -0.15 N	82.34 4.42 -0.50 N	106.82 1.88 -73.86 N	67.04 2.41 -26.68 N	62.62 3.73 0.00 N	100.50 5.46 0.00 N	100.51 5.23 0.00 N	61.10 3.25 -1.54 N	144.63 2.94 -91.85 N
BETHLEHEM___GS3 323562	55.07 2.78 0.00 N	32.86 1.71 0.00 N	38.34 2.01 0.00 N	39.95 2.16 0.00 N	42.50 2.18 0.00 N	55.06 2.70 0.00 N	50.29 2.60 0.00 N	78.72 3.59 0.00 N	72.44 3.27 0.00 N	127.60 5.72 -0.12 N	-30.45 -1.85 -6.26 N	104.07 4.96 0.00 N	69.55 3.28 0.00 N	71.91 3.35 0.00 N	61.17 2.95 0.00 N	58.25 2.91 -0.15 N	82.34 4.42 -0.50 N	106.82 1.88 -73.86 N	67.04 2.41 -26.68 N	62.62 3.73 0.00 N	100.50 5.46 0.00 N	100.51 5.23 0.00 N	61.10 3.25 -1.54 N	144.63 2.94 -91.85 N
BETHLEHEM___STEEL 23779	48.39 -3.90 0.00 N	28.75 -2.41 0.00 N	33.30 -3.03 0.00 N	34.67 -3.12 0.00 N	37.25 -3.07 0.00 N	49.38 -2.98 0.00 N	44.85 -2.83 0.00 N	72.30 -2.83 0.00 N	66.28 -2.89 0.00 N	116.61 -5.15 0.00 N	-31.58 3.28 0.00 N	93.89 -5.23 0.00 N	61.73 -4.54 0.00 N	64.30 -4.25 0.00 N	53.89 -4.32 0.00 N	50.61 -4.59 0.00 N	71.14 -6.34 0.00 N	37.43 -2.61 -8.96 N	38.44 -2.75 -3.24 N	54.59 -4.30 0.00 N	90.08 -4.96 0.00 N	90.57 -4.71 0.00 N	53.07 -3.43 -0.19 N	57.81 -3.17 -11.14 N
BETHPAGE_CC_5 323564	57.11 4.82 0.00 N	33.87 2.71 0.00 N	39.44 3.11 0.00 N	41.01 3.21 0.00 N	43.90 3.58 0.00 N	57.03 4.68 0.00 N	52.64 4.96 0.00 N	83.43 8.30 0.00 N	78.50 9.33 0.00 N	140.52 16.58 -2.18 N	74.14 -4.41 -113.42 N	112.68 13.56 0.00 N	75.77 9.50 0.00 N	78.75 10.20 0.00 N	88.86 8.50 -22.15 N	76.58 7.68 -13.71 N	138.96 10.72 -50.82 N	94.92 4.32 -59.52 N	93.87 5.60 -50.32 N	97.95 8.98 -30.08 N	123.88 13.35 -15.48 N	122.55 13.30 -13.96 N	85.43 7.88 -21.23 N	128.39 6.24 -72.31 N
BINGHAMTON___COGEN 23790	52.35 0.06 0.00 N	31.20 0.04 0.00 N	36.25 -0.08 0.00 N	37.78 -0.01 0.00 N	40.51 0.19 0.00 N	53.12 0.76 0.00 N	48.88 1.20 0.00 N	77.81 2.68 0.00 N	70.94 1.78 0.00 N	125.54 3.91 0.13 N	-41.31 0.34 6.79 N	101.13 2.01 0.00 N	67.44 1.17 0.00 N	69.93 1.37 0.00 N	59.12 0.91 0.00 N	55.90 0.68 -0.04 N	78.51 0.97 -0.13 N	50.43 0.35 -19.01 N	45.63 0.81 -6.86 N	60.40 1.51 0.00 N	97.91 2.86 0.00 N	98.26 2.98 0.00 N	57.82 1.11 -0.39 N	74.01 0.53 -23.64 N
BLACK RIVER___HYD 24047	49.91 -2.38 0.00 N	29.59 -1.57 0.00 N	34.46 -1.87 0.00 N	35.79 -2.01 0.00 N	38.22 -2.10 0.00 N	50.02 -2.33 0.00 N	46.16 -1.52 0.00 N	73.45 -1.68 0.00 N	67.64 -1.53 0.00 N	118.93 -2.83 0.00 N	-34.04 0.82 0.00 N	96.42 -2.69 0.00 N	64.53 -1.74 0.00 N	66.70 -1.86 0.00 N	56.47 -1.74 0.00 N	53.14 -2.05 0.00 N	74.43 -3.00 -0.01 N	31.82 -1.20 -1.94 N	37.44 -1.22 -0.70 N	57.03 -1.86 0.00 N	92.17 -2.87 0.00 N	92.28 -3.00 0.00 N	54.17 -2.18 -0.04 N	50.17 -2.09 -2.42 N
BLISS_WT_PWR 323608	50.30 -1.98 0.00 N	29.84 -1.32 0.00 N	34.49 -1.84 0.00 N	35.95 -1.84 0.00 N	38.73 -1.59 0.00 N	51.64 -0.72 0.00 N	47.66 -0.02 0.00 N	77.10 1.97 0.00 N	70.92 1.75 0.00 N	124.81 3.12 0.06 N	-36.84 1.37 3.35 N	99.97 0.85 0.00 N	65.68 -0.59 0.00 N	68.34 -0.21 0.00 N	56.96 -1.25 0.00 N	53.24 -1.97 -0.02 N	74.90 -2.58 -0.06 N	39.04 -1.12 -9.09 N	40.52 -0.72 -3.28 N	57.99 -0.89 0.00 N	95.44 0.39 0.00 N	95.78 0.50 0.00 N	55.64 -0.86 -0.19 N	59.92 -1.22 -11.30 N
BLUE_CIRC_CHEM_DRP 24182	54.57 2.29 0.00 N	32.60 1.44 0.00 N	38.02 1.68 0.00 N	39.63 1.83 0.00 N	42.29 1.97 0.00 N	54.88 2.52 0.00 N	49.87 2.18 0.00 N	78.14 3.01 0.00 N	72.02 2.85 0.00 N	126.88 5.02 -0.10 N	-31.13 -1.66 -5.40 N	103.25 4.13 0.00 N	69.06 2.79 0.00 N	71.45 2.90 0.00 N	60.64 2.43 0.00 N	57.65 2.31 -0.15 N	81.23 3.32 -0.49 N	105.54 1.37 -73.09 N	66.21 1.86 -26.40 N	61.82 2.94 0.00 N	99.21 4.17 0.00 N	99.32 4.04 0.00 N	60.33 2.50 -1.52 N	142.93 2.20 -90.89 N
BOC_GAS_DRP 24189	54.34 2.05 0.00 N	32.46 1.31 0.00 N	37.87 1.54 0.00 N	39.45 1.66 0.00 N	42.08 1.76 0.00 N	54.59 2.23 0.00 N	49.75 2.06 0.00 N	78.05 2.93 0.00 N	71.87 2.70 0.00 N	126.54 4.78 0.00 N	-36.43 -1.57 0.00 N	103.21 4.09 0.00 N	68.94 2.67 0.00 N	71.33 2.77 0.00 N	60.59 2.37 0.00 N	57.68 2.34 -0.15 N	81.29 3.38 -0.50 N	106.30 1.37 -73.85 N	66.42 1.79 -26.67 N	61.68 2.79 0.00 N	99.12 4.08 0.00 N	99.28 3.99 0.00 N	60.36 2.51 -1.54 N	143.91 2.24 -91.84 N
BORALEX_4TH_BRANCH 23824	55.70 3.42 0.00 N	33.22 2.06 0.00 N	38.78 2.45 0.00 N	40.50 2.71 0.00 N	43.12 2.80 0.00 N	55.98 3.63 0.00 N	51.02 3.34 0.00 N	79.28 4.16 0.00 N	72.40 3.24 0.00 N	127.59 5.55 -0.28 N	-22.28 -1.99 -14.57 N	104.90 5.79 0.00 N	69.86 3.59 0.00 N	72.01 3.46 0.00 N	61.39 3.17 0.00 N	58.68 3.35 -0.15 N	82.87 4.95 -0.50 N	106.91 2.06 -73.77 N	67.04 2.44 -26.64 N	62.33 3.45 0.00 N	99.83 4.78 0.00 N	99.63 4.35 0.00 N	60.95 3.11 -1.53 N	144.75 3.17 -91.74 N
BOWLINE___1 23526	55.87 3.59 0.00 N	33.20 2.04 0.00 N	38.56 2.23 0.00 N	40.14 2.34 0.00 N	42.97 2.65 0.00 N	56.01 3.66 0.00 N	51.58 3.90 0.00 N	81.97 6.84 0.00 N	76.73 7.57 0.00 N	137.89 14.04 -2.09 N	69.39 -4.35 -108.61 N	110.66 11.54 0.00 N	73.95 7.68 0.00 N	76.47 7.92 0.00 N	64.32 6.11 0.00 N	60.82 5.52 -0.12 N	85.54 7.74 -0.38 N	90.86 3.05 -56.73 N	62.36 3.92 -20.49 N	65.42 6.53 0.00 N	104.85 9.81 0.00 N	105.11 9.82 0.00 N	63.07 5.58 -1.18 N	124.87 4.49 -70.54 N
BOWLINE___2 23595	55.87 3.59 0.00 N	33.20 2.04 0.00 N	38.56 2.23 0.00 N	40.14 2.34 0.00 N	42.97 2.65 0.00 N	56.01 3.66 0.00 N	51.58 3.90 0.00 N	81.97 6.84 0.00 N	76.72 7.55 0.00 N	137.89 14.04 -2.09 N	69.42 -4.35 -108.64 N	110.66 11.54 0.00 N	73.94 7.67 0.00 N	76.46 7.91 0.00 N	64.32 6.11 0.00 N	60.83 5.52 -0.12 N	85.55 7.75 -0.38 N	90.86 3.05 -56.73 N	62.36 3.92 -20.49 N	65.42 6.53 0.00 N	104.86 9.82 0.00 N	105.11 9.83 0.00 N	63.07 5.58 -1.18 N	124.87 4.48 -70.55 N
BROOKHAVEN___DRP 24191	57.04 4.76 0.00 N	33.81 2.65 0.00 N	39.61 3.27 0.00 N	41.16 3.37 0.00 N	44.08 3.76 0.00 N	57.07 4.72 0.00 N	52.80 5.12 0.00 N	83.68 8.55 0.00 N	78.92 9.76 0.00 N	141.02 17.08 -2.18 N	74.17 -4.39 -113.42 N	113.25 14.13 0.00 N	76.10 9.83 0.00 N	79.33 10.77 0.00 N	91.80 9.31 -24.28 N	78.51 8.30 -15.02 N	144.46 11.39 -55.65 N	95.24 4.63 -59.52 N	94.27 5.99 -50.32 N	98.32 9.35 -30.08 N	124.44 13.91 -15.48 N	123.05 13.81 -13.96 N	85.78 8.23 -21.23 N	128.54 6.39 -72.31 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	56.43 4.15 0.00 N	33.45 2.30 0.00 N	38.84 2.51 0.00 N	40.38 2.59 0.00 N	43.25 2.93 0.00 N	56.40 4.05 0.00 N	51.95 4.26 0.00 N	82.63 7.50 0.00 N	77.29 8.13 0.00 N	138.98 15.04 -2.18 N	73.96 -4.60 0.00 N	111.64 12.53 0.00 N	74.68 8.41 0.00 N	77.28 8.73 0.00 N	65.09 6.88 0.00 N	61.63 6.32 0.00 N	86.64 8.83 -3.50 N	92.72 3.50 -58.14 N	63.39 4.43 -21.00 N	66.17 7.28 0.00 N	105.88 10.84 0.00 N	106.11 10.82 0.00 N	63.72 6.20 -1.21 N	127.16 5.03 -72.29 N	
BROOKLYN___ARMY_DRP 323595	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 0.00 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -58.14 N	92.85 3.63 -21.00 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
BROOME___LFGE 323600	52.35 0.06 0.00 N	31.20 0.04 0.00 N	36.25 -0.08 0.00 N	37.78 -0.01 0.00 N	40.51 0.19 0.00 N	53.12 0.76 0.00 N	48.88 1.20 0.00 N	77.81 2.68 0.00 N	70.94 1.78 0.00 N	125.54 3.91 0.13 N	-41.31 0.34 6.79 N	101.13 2.01 0.00 N	67.44 1.17 0.00 N	69.93 1.37 0.00 N	59.12 0.91 0.00 N	55.90 0.68 -0.04 N	78.51 0.97 0.35 N	50.43 0.35 -19.01 N	45.63 0.81 -6.86 N	60.40 1.51 0.00 N	97.91 2.86 0.00 N	98.26 2.98 0.00 N	57.82 1.11 -0.39 N	74.01 0.53 -23.64 N	
BURROWS___LYONSDAL 23803	51.46 -0.83 0.00 N	30.60 -0.55 0.00 N	35.64 -0.69 0.00 N	37.02 -0.77 0.00 N	39.53 -0.79 0.00 N	51.59 -0.76 0.00 N	47.33 -0.35 0.00 N	74.86 -0.27 0.00 N	68.98 -0.19 0.00 N	121.54 -0.22 0.00 N	-34.77 0.09 0.00 N	98.70 -0.41 0.00 N	66.06 -0.21 0.00 N	68.28 -0.28 0.00 N	57.89 -0.33 0.00 N	54.58 -0.60 0.00 N	76.48 -0.93 0.00 N	30.69 -0.39 0.00 N	37.69 -0.27 0.00 N	58.49 -0.40 0.00 N	94.41 -0.63 0.00 N	94.54 -0.74 0.00 N	55.63 -0.69 0.00 N	49.13 -0.71 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	57.20 4.92 0.00 N	33.91 2.75 0.00 N	39.47 3.14 0.00 N	41.03 3.23 0.00 N	43.94 3.62 0.00 N	57.10 4.74 0.00 N	52.73 5.05 0.00 N	83.59 8.46 0.00 N	78.66 9.49 0.00 N	140.85 16.90 -2.18 N	74.00 -4.56 0.00 N	112.97 13.85 0.00 N	75.97 9.70 0.00 N	78.97 10.42 0.00 N	88.09 8.69 -21.19 N	76.21 7.90 -13.12 N	136.92 10.88 -48.63 N	94.98 4.38 -59.52 N	93.95 5.67 -50.32 N	98.12 9.14 -30.08 N	124.15 13.62 -15.48 N	122.76 13.51 -13.96 N	85.55 8.00 -21.23 N	128.49 6.34 -72.31 N	
CALPINE_BETH_PAGE_GT_4 323586	57.20 4.92 0.00 N	33.91 2.75 0.00 N	39.47 3.14 0.00 N	41.03 3.23 0.00 N	43.94 3.62 0.00 N	57.10 4.74 0.00 N	52.73 5.05 0.00 N	83.59 8.46 0.00 N	78.66 9.49 0.00 N	140.85 16.90 -2.18 N	74.00 -4.56 0.00 N	112.97 13.85 0.00 N	75.97 9.70 0.00 N	78.97 10.42 0.00 N	88.09 8.69 -21.19 N	76.21 7.90 -13.12 N	136.92 10.88 -48.63 N	94.98 4.38 -59.52 N	93.95 5.67 -50.32 N	98.12 9.14 -30.08 N	124.15 13.62 -15.48 N	122.76 13.51 -13.96 N	85.55 8.00 -21.23 N	128.49 6.34 -72.31 N	
CALPINE_BP_GT1 23823	57.20 4.92 0.00 N	33.91 2.75 0.00 N	39.47 3.14 0.00 N	41.03 3.23 0.00 N	43.94 3.62 0.00 N	57.10 4.74 0.00 N	52.73 5.05 0.00 N	83.59 8.46 0.00 N	78.66 9.49 0.00 N	140.85 16.90 -2.18 N	74.00 -4.56 0.00 N	112.97 13.85 0.00 N	75.97 9.70 0.00 N	78.97 10.42 0.00 N	88.09 8.69 -21.19 N	76.21 7.90 -13.12 N	136.92 10.88 -48.63 N	94.98 4.38 -59.52 N	93.95 5.67 -50.32 N	98.12 9.14 -30.08 N	124.15 13.62 -15.48 N	122.76 13.51 -13.96 N	85.55 8.00 -21.23 N	128.49 6.34 -72.31 N	
CALSPAN___DRP 24200	48.39 -3.90 0.00 N	28.75 -2.41 0.00 N	33.30 -3.03 0.00 N	34.67 -3.12 0.00 N	37.25 -3.07 0.00 N	49.38 -2.98 0.00 N	44.85 -2.83 0.00 N	72.30 -2.83 0.00 N	66.28 -2.89 0.00 N	116.61 -5.15 0.00 N	-31.58 3.28 0.00 N	93.89 -5.23 0.00 N	61.73 -4.54 0.00 N	64.30 -4.25 0.00 N	53.89 -4.32 0.00 N	50.61 -4.59 -0.02 N	71.14 -6.34 -0.06 N	37.43 -2.61 -8.96 N	38.44 -2.75 -3.24 N	54.59 -4.30 0.00 N	90.08 -4.96 0.00 N	90.57 -4.71 0.00 N	53.07 -3.43 -0.19 N	57.81 -3.17 -11.14 N	
CARR STREET_E_SYR 24060	51.45 -0.83 0.00 N	30.67 -0.48 0.00 N	35.68 -0.65 0.00 N	37.10 -0.69 0.00 N	39.67 -0.65 0.00 N	51.86 -0.50 0.00 N	47.54 -0.15 0.00 N	75.35 0.22 0.00 N	69.23 0.06 0.00 N	122.01 0.25 0.00 N	-34.59 0.27 0.00 N	99.00 -0.11 0.00 N	65.99 -0.28 0.00 N	68.34 -0.21 0.00 N	57.93 -0.28 0.00 N	54.77 -0.43 -0.01 N	76.85 -0.60 -0.03 N	35.46 -0.25 -4.64 N	39.55 -0.09 -1.67 N	58.85 -0.04 0.00 N	95.23 0.19 0.00 N	95.28 0.00 0.00 N	56.07 -0.33 -0.10 N	55.13 -0.48 -5.77 N	
CARTHAGE___PAPER 23857	50.06 -2.22 0.00 N	29.70 -1.46 0.00 N	34.59 -1.74 0.00 N	35.93 -1.86 0.00 N	38.35 -1.97 0.00 N	50.14 -2.21 0.00 N	46.17 -1.51 0.00 N	73.31 -1.81 0.00 N	67.50 -1.67 0.00 N	118.70 -3.06 0.00 N	-34.03 0.84 0.00 N	96.36 -2.76 0.00 N	64.53 -1.74 0.00 N	66.68 -1.88 0.00 N	56.50 -1.72 0.00 N	53.20 -1.99 0.00 N	74.55 -2.88 -0.01 N	31.54 -1.18 -1.64 N	37.31 -1.23 -0.59 N	56.98 -1.91 0.00 N	92.07 -2.97 0.00 N	92.26 -3.02 0.00 N	54.22 -2.13 -0.03 N	49.86 -2.02 -2.04 N	
CE_DUNWOOD___DRP 24194	56.12 3.84 0.00 N	33.34 2.18 0.00 N	38.72 2.39 0.00 N	40.29 2.49 0.00 N	43.13 2.81 0.00 N	56.22 3.87 0.00 N	51.74 4.05 0.00 N	82.20 7.07 0.00 N	76.84 7.68 0.00 N	138.14 14.20 -2.18 N	74.30 -4.33 0.00 N	110.86 11.74 0.00 N	74.11 7.84 0.00 N	76.68 8.13 0.00 N	64.61 6.39 0.00 N	61.15 5.85 -0.12 N	86.00 8.19 -3.39 N	92.35 3.23 -58.04 N	63.05 4.13 -20.96 N	65.70 6.81 0.00 N	105.27 10.22 0.00 N	105.47 10.19 0.00 N	63.36 5.84 -1.21 N	126.74 4.73 -72.18 N	
CE_MILLWOOD___DRP 24193	55.99 3.71 0.00 N	33.26 2.11 0.00 N	38.64 2.31 0.00 N	40.21 2.42 0.00 N	43.05 2.73 0.00 N	56.09 3.74 0.00 N	51.64 3.95 0.00 N	82.00 6.87 0.00 N	76.64 7.48 0.00 N	137.82 13.89 -2.18 N	74.03 -4.31 0.00 N	110.59 11.48 0.00 N	73.93 7.66 0.00 N	76.48 7.92 0.00 N	64.42 6.20 0.00 N	60.97 5.66 -0.12 N	85.75 7.94 -3.39 N	92.07 3.13 -57.87 N	62.86 4.01 -20.90 N	65.51 6.62 0.00 N	104.99 9.94 0.00 N	105.20 9.91 0.00 N	63.18 5.66 -1.20 N	126.38 4.59 -71.96 N	
CE_NYC2_DRP 24202	56.65 4.37 0.00 N	33.62 2.46 0.00 N	39.04 2.70 0.00 N	40.63 2.84 0.00 N	43.51 3.19 0.00 N	56.72 4.36 0.00 N	52.19 4.51 0.00 N	83.03 7.90 0.00 N	77.71 8.55 0.00 N	139.75 15.81 -2.18 N	73.78 -4.79 0.00 N	112.03 12.91 0.00 N	74.98 8.71 0.00 N	77.65 9.10 0.00 N	65.44 7.23 0.00 N	61.95 6.64 -0.12 N	87.09 9.28 -3.39 N	92.82 3.61 -58.14 N	63.49 4.54 -21.00 N	66.34 7.45 0.00 N	106.22 11.17 0.00 N	106.54 11.25 0.00 N	64.02 6.50 -1.21 N	127.38 5.24 -72.30 N	
CE_NYC_DRP	56.48	33.52	38.91	40.49	43.39	56.59	52.11	82.87	77.52	139.43	73.89	111.90	74.87	77.51	65.28	61.80	86.93	92.79	63.49	66.35	106.21	106.43	63.90	127.28	

24195	4.20 0.00 N	2.36 0.00 N	2.58 0.00 N	2.69 0.00 N	3.07 0.00 N	4.23 0.00 N	4.42 0.00 N	7.74 0.00 N	8.36 0.00 N	15.49 -2.18 N	-4.67 -113.43 N	12.78 0.00 N	8.60 0.00 N	8.95 0.00 N	7.07 0.00 N	6.50 -0.12 N	9.12 -0.39 N	3.57 -58.14 N	4.54 -21.00 N	7.46 0.00 N	11.16 0.00 N	11.15 0.00 N	6.38 -1.21 N	5.15 -72.29 N
CHAFTEE___LFGE 323603	49.32 -2.96 0.00 N	29.26 -1.90 0.00 N	33.85 -2.48 0.00 N	35.27 -2.53 0.00 N	37.94 -2.38 0.00 N	50.44 -1.91 0.00 N	46.22 -1.46 0.00 N	74.74 -0.39 0.00 N	68.64 -0.52 0.00 N	120.92 -0.84 0.00 N	-32.59 2.27 0.00 N	97.11 -2.00 0.00 N	63.78 -2.49 0.00 N	66.42 -2.14 0.00 N	55.51 -2.71 0.00 N	52.04 -3.16 -0.02 N	73.22 -4.26 -0.06 N	38.31 -1.79 -9.02 N	39.54 -1.68 -3.26 N	56.42 -2.47 0.00 N	93.03 -2.02 0.00 N	93.54 -1.75 0.00 N	54.57 -1.93 -0.19 N	58.99 -2.07 -11.22 N
CHAT_HIGH_FALL_HYD 323578	51.62 -0.66 0.00 N	30.66 -0.50 0.00 N	35.84 -0.50 0.00 N	37.21 -0.59 0.00 N	39.56 -0.76 0.00 N	51.11 -1.24 0.00 N	46.49 -1.19 0.00 N	73.09 -2.04 0.00 N	67.36 -1.80 0.00 N	118.15 -3.61 0.00 N	-33.85 1.01 0.00 N	96.32 -2.80 0.00 N	64.63 -1.64 -1.80 N	66.76 -1.33 0.00 N	56.88 -1.25 0.00 N	53.94 -1.83 0.00 N	75.59 -0.72 0.00 N	30.36 -0.72 0.00 N	36.79 -1.16 0.00 N	56.87 -2.01 0.00 N	92.15 -2.90 0.00 N	92.77 -2.51 0.00 N	54.94 -1.37 0.00 N	48.58 -1.26 0.00 N
CH_MIDHUDSON___DRP 24192	55.87 3.59 0.00 N	33.22 2.06 0.00 N	38.59 2.26 0.00 N	40.16 2.36 0.00 N	42.96 2.64 0.00 N	55.95 3.59 0.00 N	51.41 3.73 0.00 N	81.58 6.45 0.00 N	76.02 6.85 0.00 N	136.23 12.81 -1.66 N	47.28 -3.97 -86.12 N	109.75 10.63 0.00 N	73.33 7.06 0.00 N	75.87 7.32 0.00 N	64.01 5.79 0.00 N	60.69 5.37 -0.13 N	85.37 7.53 -0.42 N	95.43 2.98 -61.38 N	63.93 3.81 -22.16 N	65.14 6.25 0.00 N	104.43 9.39 0.00 N	104.57 9.29 0.00 N	62.91 5.32 -1.28 N	130.50 4.33 -76.32 N
CH_MISC_IPPS 23765	55.23 2.95 0.00 N	32.87 1.71 0.00 N	38.14 1.81 0.00 N	39.69 1.90 0.00 N	42.45 2.13 0.00 N	55.32 2.97 0.00 N	50.90 3.22 0.00 N	80.82 5.69 0.00 N	75.57 6.41 0.00 N	136.00 12.49 -1.75 N	52.39 -3.93 -91.18 N	109.43 10.31 0.00 N	73.18 6.91 0.00 N	75.70 7.15 0.00 N	63.77 5.56 0.00 N	60.35 5.04 -0.12 N	84.84 7.01 -0.40 N	93.07 2.77 -59.22 N	62.91 3.56 -21.39 N	64.77 5.88 0.00 N	103.77 8.72 0.00 N	103.78 8.50 0.00 N	62.35 4.81 -1.23 N	127.31 3.83 -73.64 N
CH_RES_BVR_FALLS 23983	51.76 -0.52 0.00 N	30.80 -0.36 0.00 N	35.92 -0.41 0.00 N	37.36 -0.43 0.00 N	39.86 -0.46 0.00 N	51.76 -0.59 0.00 N	47.09 -0.59 0.00 N	74.20 -0.93 0.00 N	68.17 -0.99 0.00 N	119.76 -2.01 0.00 N	-34.36 0.50 0.00 N	97.46 -1.66 0.00 N	65.18 -1.10 0.00 N	67.35 -1.20 0.00 N	57.15 -1.06 0.00 N	54.20 -0.98 0.01 N	75.97 -1.43 0.02 N	27.54 -0.59 2.95 N	36.02 -0.87 1.06 N	57.43 -1.46 0.00 N	92.74 -2.30 0.00 N	93.06 -2.23 0.00 N	55.05 -1.20 0.06 N	45.14 -1.04 3.66 N
CH_RES_NIAGARA 23895	47.61 -4.67 0.00 N	28.31 -2.85 0.00 N	32.83 -3.50 0.00 N	34.15 -3.64 0.00 N	36.64 -3.68 0.00 N	48.48 -3.87 0.00 N	43.65 -4.03 0.00 N	69.92 -5.21 0.00 N	64.09 -5.08 0.00 N	112.50 -9.26 0.00 N	-31.02 3.85 0.00 N	90.74 -8.38 0.00 N	59.78 -6.49 0.00 N	62.28 -6.27 0.00 N	52.38 -5.83 0.00 N	49.29 -5.92 -0.02 N	69.22 -8.25 -0.06 N	35.91 -3.35 -8.17 N	37.14 -3.77 -2.95 N	52.78 -6.11 0.00 N	87.16 -7.89 0.00 N	87.53 -7.76 0.00 N	51.65 -4.83 -0.17 N	55.94 -4.07 -10.17 N
CH_RES_SYRACUSE 23985	51.52 -0.76 0.00 N	30.74 -0.42 0.00 N	35.76 -0.57 0.00 N	37.20 -0.59 0.00 N	39.79 -0.53 0.00 N	51.98 -0.37 0.00 N	47.69 0.01 0.00 N	75.48 0.36 0.00 N	69.28 0.11 0.00 N	122.03 0.27 0.00 N	-34.74 0.13 0.00 N	98.91 -0.21 0.00 N	65.91 -0.36 0.00 N	68.29 -0.27 0.00 N	57.90 -0.31 0.00 N	54.76 -0.44 -0.01 N	76.81 -0.64 -0.04 N	36.07 -0.23 -5.22 N	39.78 -0.06 -1.89 N	58.90 0.01 0.00 N	95.27 0.23 0.00 N	95.30 0.02 0.00 N	56.09 -0.33 -0.11 N	55.86 -0.47 -6.49 N
CLINTON_WT_PWR 323605	51.57 -0.71 0.00 N	30.64 -0.52 0.00 N	35.80 -0.53 0.00 N	37.19 -0.61 0.00 N	39.53 -0.79 0.00 N	51.07 -1.28 0.00 N	46.48 -1.20 0.00 N	73.04 -2.09 0.00 N	67.31 -1.86 0.00 N	118.10 -3.66 0.00 N	-33.85 1.01 0.00 N	96.28 -2.84 0.00 N	64.61 -1.66 0.00 N	66.75 -1.80 0.00 N	56.89 -1.32 0.00 N	53.92 -1.27 0.00 N	75.58 -1.84 0.00 N	30.36 -0.71 0.00 N	36.80 -1.15 0.00 N	56.86 -2.03 0.00 N	92.13 -2.91 0.00 N	92.78 -2.50 0.00 N	54.93 -1.38 0.00 N	48.59 -1.25 0.00 N
COLONIE_LFGE___ 323577	55.47 3.18 0.00 N	33.08 1.92 0.00 N	38.59 2.26 0.00 N	40.24 2.45 0.00 N	42.85 2.53 0.00 N	55.67 3.32 0.00 N	50.90 3.22 0.00 N	79.45 4.32 0.00 N	72.88 3.71 0.00 N	128.55 6.61 -0.18 N	-27.66 -2.24 -9.45 N	105.24 6.12 0.00 N	70.22 3.95 0.00 N	72.45 3.90 0.00 N	61.63 3.42 0.00 N	58.71 3.37 -0.15 N	82.92 5.00 -0.50 N	107.26 2.09 -74.10 N	67.32 2.60 -26.76 N	62.85 3.96 0.00 N	100.72 5.67 0.00 N	100.54 5.26 0.00 N	61.24 3.39 -1.54 N	145.17 3.18 -92.14 N
CORNELL_____ 23752	51.09 -1.19 0.00 N	31.14 -0.02 0.00 N	36.27 -0.06 0.00 N	37.26 -0.53 0.00 N	39.79 -0.53 0.00 N	52.56 0.21 0.00 N	48.77 1.09 0.00 N	77.79 2.66 0.00 N	70.88 1.71 0.00 N	124.66 2.90 0.00 N	-34.96 -0.10 0.00 N	100.59 1.48 0.00 N	66.49 0.21 0.00 N	69.23 0.67 0.00 N	58.86 0.65 0.00 N	55.10 -0.10 -0.02 N	77.27 -0.22 -0.07 N	41.56 -0.01 -10.49 N	42.47 0.72 -3.79 N	60.37 1.48 0.00 N	97.72 2.68 0.00 N	97.19 1.90 0.00 N	56.19 -0.34 -0.22 N	62.03 -0.85 -13.04 N
COXSACKIE___GT 23611	56.37 4.09 0.00 N	33.60 2.45 0.00 N	39.15 2.82 0.00 N	40.77 2.97 0.00 N	43.56 3.24 0.00 N	56.72 4.36 0.00 N	52.08 4.40 0.00 N	82.45 7.32 0.00 N	75.64 6.47 0.00 N	134.34 11.64 -0.93 N	10.17 -3.56 -48.60 N	108.97 9.85 0.00 N	72.47 6.20 0.00 N	74.92 6.36 0.00 N	63.49 5.27 0.00 N	60.61 5.29 -0.13 N	85.43 7.58 -0.43 N	97.90 3.13 -63.69 N	64.85 3.89 -23.00 N	65.27 6.39 0.00 N	104.99 9.94 0.00 N	105.05 9.77 0.00 N	63.21 5.57 -1.32 N	133.62 4.58 -79.20 N
CRESCENT___HYD 24018	55.47 3.18 0.00 N	33.08 1.92 0.00 N	38.59 2.26 0.00 N	40.24 2.45 0.00 N	42.85 2.53 0.00 N	55.67 3.32 0.00 N	50.90 3.22 0.00 N	79.45 4.32 0.00 N	72.88 3.71 0.00 N	128.55 6.61 -0.18 N	-27.66 -2.24 -9.45 N	105.24 6.12 0.00 N	70.22 3.95 0.00 N	72.45 3.90 0.00 N	61.63 3.42 0.00 N	58.71 3.37 -0.15 N	82.92 5.00 -0.50 N	107.26 2.09 -74.10 N	67.32 2.60 -26.76 N	62.85 3.96 0.00 N	100.72 5.67 0.00 N	100.54 5.26 0.00 N	61.24 3.39 -1.54 N	145.17 3.18 -92.14 N
CRUCIBLE_METL_DRP 24180	51.52 -0.76 0.00 N	30.74 -0.42 0.00 N	35.76 -0.57 0.00 N	37.20 -0.59 0.00 N	39.79 -0.53 0.00 N	51.98 -0.37 0.00 N	47.69 0.01 0.00 N	75.48 0.36 0.00 N	69.28 0.11 0.00 N	122.03 0.27 0.00 N	-34.74 0.13 0.00 N	98.91 -0.21 0.00 N	65.91 -0.36 0.00 N	68.29 -0.27 0.00 N	57.90 -0.31 0.00 N	54.76 -0.44 -0.01 N	76.81 -0.64 -0.04 N	36.07 -0.23 -5.22 N	39.78 -0.06 -1.89 N	58.90 0.01 0.00 N	95.27 0.23 0.00 N	95.30 0.02 0.00 N	56.09 -0.33 -0.11 N	55.86 -0.47 -6.49 N

DANSKAMMER___1 23586	55.23 2.95 0.00 N	32.87 1.71 0.00 N	38.14 1.81 0.00 N	39.69 1.90 0.00 N	42.45 2.13 0.00 N	55.32 2.97 0.00 N	50.90 3.22 0.00 N	80.82 5.69 0.00 N	75.57 6.41 0.00 N	136.00 12.49 -1.75 N	52.39 -3.93 -91.18 N	109.43 10.31 0.00 N	73.18 6.91 0.00 N	75.70 7.15 0.00 N	63.77 5.56 0.00 N	60.35 5.04 -0.12 N	84.84 7.01 -0.40 N	93.07 2.77 -59.22 N	62.91 3.56 -21.39 N	64.77 5.88 0.00 N	103.77 8.72 0.00 N	103.78 8.50 0.00 N	62.35 4.81 -1.23 N	127.31 3.83 -73.64 N
DANSKAMMER___2 23589	55.23 2.95 0.00 N	32.87 1.71 0.00 N	38.14 1.81 0.00 N	39.69 1.90 0.00 N	42.45 2.13 0.00 N	55.32 2.97 0.00 N	50.90 3.22 0.00 N	80.82 5.69 0.00 N	75.57 6.41 0.00 N	136.00 12.49 -1.75 N	52.39 -3.93 -91.18 N	109.43 10.31 0.00 N	73.18 6.91 0.00 N	75.70 7.15 0.00 N	63.77 5.56 0.00 N	60.35 5.04 -0.12 N	84.84 7.01 -0.40 N	93.07 2.77 -59.22 N	62.91 3.56 -21.39 N	64.77 5.88 0.00 N	103.77 8.72 0.00 N	103.78 8.50 0.00 N	62.35 4.81 -1.23 N	127.31 3.83 -73.64 N
DANSKAMMER___3 23590	55.23 2.95 0.00 N	32.87 1.71 0.00 N	38.14 1.81 0.00 N	39.69 1.90 0.00 N	42.45 2.13 0.00 N	55.32 2.97 0.00 N	50.90 3.22 0.00 N	80.82 5.69 0.00 N	75.57 6.41 0.00 N	136.00 12.49 -1.75 N	52.39 -3.93 -91.18 N	109.43 10.31 0.00 N	73.18 6.91 0.00 N	75.70 7.15 0.00 N	63.77 5.56 0.00 N	60.35 5.04 -0.12 N	84.84 7.01 -0.40 N	93.07 2.77 -59.22 N	62.91 3.56 -21.39 N	64.77 5.88 0.00 N	103.77 8.72 0.00 N	103.78 8.50 0.00 N	62.35 4.81 -1.23 N	127.31 3.83 -73.64 N
DANSKAMMER___4 23591	55.23 2.95 0.00 N	32.87 1.71 0.00 N	38.14 1.81 0.00 N	39.69 1.90 0.00 N	42.45 2.13 0.00 N	55.32 2.97 0.00 N	50.90 3.22 0.00 N	80.82 5.69 0.00 N	75.57 6.41 0.00 N	136.00 12.49 -1.75 N	52.39 -3.93 -91.18 N	109.43 10.31 0.00 N	73.18 6.91 0.00 N	75.70 7.15 0.00 N	63.77 5.56 0.00 N	60.35 5.04 -0.12 N	84.84 7.01 -0.40 N	93.07 2.77 -59.22 N	62.91 3.56 -21.39 N	64.77 5.88 0.00 N	103.77 8.72 0.00 N	103.78 8.50 0.00 N	62.35 4.81 -1.23 N	127.31 3.83 -73.64 N
DANSKAMMER___DIESEL 23592	55.23 2.95 0.00 N	32.87 1.71 0.00 N	38.14 1.81 0.00 N	39.69 1.90 0.00 N	42.45 2.13 0.00 N	55.32 2.97 0.00 N	50.90 3.22 0.00 N	80.82 5.69 0.00 N	75.57 6.41 0.00 N	136.00 12.49 -1.75 N	52.39 -3.93 -91.18 N	109.43 10.31 0.00 N	73.18 6.91 0.00 N	75.70 7.15 0.00 N	63.77 5.56 0.00 N	60.35 5.04 -0.12 N	84.84 7.01 -0.40 N	93.07 2.77 -59.22 N	62.91 3.56 -21.39 N	64.77 5.88 0.00 N	103.77 8.72 0.00 N	103.78 8.50 0.00 N	62.35 4.81 -1.23 N	127.31 3.83 -73.64 N
DASHVILLE___HYD 23610	55.60 3.32 0.00 N	33.02 1.86 0.00 N	38.27 1.94 0.00 N	39.79 1.99 0.00 N	42.58 2.26 0.00 N	55.52 3.17 0.00 N	51.11 3.43 0.00 N	81.58 6.45 0.00 N	75.96 6.80 0.00 N	135.83 12.80 -1.27 N	27.13 -3.90 -65.89 N	110.10 10.98 0.00 N	73.47 7.20 0.00 N	76.15 7.60 0.00 N	64.12 5.91 0.00 N	60.75 5.43 -0.12 N	85.63 7.81 -0.40 N	93.69 3.06 -59.55 N	63.26 3.79 -21.51 N	65.15 6.26 0.00 N	104.61 9.56 0.00 N	104.69 9.40 0.00 N	62.78 5.23 -1.24 N	128.03 4.14 -74.05 N
DOGLEVILLE___HYD 23807	55.03 2.75 0.00 N	32.76 1.60 0.00 N	38.09 1.76 0.00 N	39.69 1.90 0.00 N	42.39 2.07 0.00 N	55.26 2.90 0.00 N	50.68 3.00 0.00 N	79.71 4.58 0.00 N	73.47 4.31 0.00 N	130.00 8.24 0.00 N	-36.84 -1.98 0.00 N	105.76 6.65 0.00 N	70.61 4.34 0.00 N	72.87 4.31 0.00 N	61.83 3.61 0.00 N	58.34 3.15 0.00 N	82.04 4.63 0.01 N	31.61 1.96 1.43 N	40.28 2.84 0.52 N	63.42 4.53 0.00 N	101.43 6.39 0.00 N	101.28 6.00 0.00 N	59.73 3.45 0.03 N	51.16 3.10 1.78 N
DUNKIRK___1 23563	47.26 -5.03 0.00 N	28.20 -2.96 0.00 N	32.65 -3.68 0.00 N	34.01 -3.79 0.00 N	36.64 -3.68 0.00 N	48.78 -3.58 0.00 N	44.90 -2.78 0.00 N	73.01 -2.12 0.00 N	66.81 -2.36 0.00 N	117.92 -3.78 0.07 N	-34.53 3.82 3.49 N	94.48 -4.64 0.00 N	61.73 -4.54 0.00 N	64.31 -4.24 0.00 N	53.56 -4.66 0.00 N	50.20 -5.01 -0.02 N	70.63 -6.85 -0.06 N	37.70 -2.86 -2.86 N	38.49 -2.89 -3.42 N	54.68 -4.21 0.00 N	90.17 -4.88 0.00 N	90.89 -4.39 0.00 N	52.64 -3.87 -0.20 N	57.59 -4.04 -11.79 N
DUNKIRK___2 23564	47.26 -5.03 0.00 N	28.20 -2.96 0.00 N	32.65 -3.68 0.00 N	34.01 -3.79 0.00 N	36.64 -3.68 0.00 N	48.78 -3.58 0.00 N	44.90 -2.78 0.00 N	73.01 -2.12 0.00 N	66.81 -2.36 0.00 N	117.92 -3.78 0.07 N	-34.53 3.82 3.49 N	94.48 -4.64 0.00 N	61.73 -4.54 0.00 N	64.31 -4.24 0.00 N	53.56 -4.66 0.00 N	50.20 -5.01 -0.02 N	70.63 -6.85 -0.06 N	37.70 -2.86 -2.86 N	38.49 -2.89 -3.42 N	54.68 -4.21 0.00 N	90.17 -4.88 0.00 N	90.89 -4.39 0.00 N	52.64 -3.87 -0.20 N	57.59 -4.04 -11.79 N
DUNKIRK___3 23565	47.81 -4.47 0.00 N	28.49 -2.67 0.00 N	32.98 -3.35 0.00 N	34.39 -3.41 0.00 N	37.05 -3.27 0.00 N	49.26 -3.09 0.00 N	45.22 -2.46 0.00 N	73.08 -2.05 0.00 N	66.79 -2.37 0.00 N	117.74 -3.95 0.07 N	-34.80 3.66 3.60 N	94.50 -4.62 0.00 N	61.90 -4.37 0.00 N	64.47 -4.09 0.00 N	53.82 -4.40 0.00 N	50.49 -4.72 -0.02 N	71.00 -6.49 -0.07 N	38.20 -2.71 -9.83 N	38.77 -2.74 -3.55 N	54.84 -4.05 0.00 N	90.39 -4.66 0.00 N	91.06 -4.22 0.00 N	52.93 -3.58 -0.20 N	58.40 -3.66 -12.22 N
DUNKIRK___4 23566	47.81 -4.47 0.00 N	28.49 -2.67 0.00 N	32.98 -3.35 0.00 N	34.39 -3.41 0.00 N	37.05 -3.27 0.00 N	49.26 -3.09 0.00 N	45.22 -2.46 0.00 N	73.08 -2.05 0.00 N	66.79 -2.37 0.00 N	117.74 -3.95 0.07 N	-34.80 3.66 3.60 N	94.50 -4.62 0.00 N	61.90 -4.37 0.00 N	64.47 -4.09 0.00 N	53.82 -4.40 0.00 N	50.49 -4.72 -0.02 N	71.00 -6.49 -0.07 N	38.20 -2.71 -9.83 N	38.77 -2.74 -3.55 N	54.84 -4.05 0.00 N	90.39 -4.66 0.00 N	91.06 -4.22 0.00 N	52.93 -3.58 -0.20 N	58.40 -3.66 -12.22 N
EAST HAMPTON___GT 23717	59.50 7.22 0.00 N	35.21 4.05 0.00 N	41.27 4.94 0.00 N	42.86 5.06 0.00 N	45.94 5.62 0.00 N	59.61 7.25 0.00 N	55.37 7.69 0.00 N	88.66 13.53 0.00 N	83.60 14.44 0.00 N	149.78 25.84 -1.13 N	71.98 -6.58 -113.42 N	120.55 21.43 0.00 N	80.83 14.56 0.00 N	84.15 15.60 0.00 N	95.88 13.40 -24.27 N	82.42 12.22 -15.01 N	149.94 16.90 -55.63 N	97.53 6.93 -59.52 N	97.02 8.74 -50.32 N	102.88 13.91 -30.08 N	132.39 21.86 -15.48 N	130.98 21.73 -13.96 N	89.97 12.42 -21.23 N	131.88 9.73 -72.31 N
EAST RIVER___6 23660	56.54 4.26 0.00 N	33.55 2.39 0.00 N	38.96 2.62 0.00 N	40.53 2.74 0.00 N	43.43 3.11 0.00 N	56.65 4.29 0.00 N	52.18 4.50 0.00 N	82.99 7.86 0.00 N	77.61 8.44 0.00 N	139.57 15.63 -2.18 N	73.77 -4.79 -113.43 N	112.00 12.88 0.00 N	74.94 8.67 0.00 N	77.59 9.03 0.00 N	65.36 7.15 0.00 N	61.88 6.57 -0.12 N	87.03 9.22 -0.39 N	92.84 3.63 -58.14 N	63.55 4.59 -21.00 N	66.44 7.55 0.00 N	106.36 11.32 0.00 N	106.58 11.30 0.00 N	63.98 6.46 -1.21 N	127.35 5.21 -72.29 N
EAST RIVER___7 23524	56.54 4.26 0.00 N	33.55 2.39 0.00 N	38.96 2.62 0.00 N	40.53 2.74 0.00 N	43.43 3.11 0.00 N	56.65 4.29 0.00 N	52.18 4.50 0.00 N	82.99 7.86 0.00 N	77.61 8.44 0.00 N	139.57 15.63 -2.18 N	73.77 -4.79 -113.43 N	112.00 12.88 0.00 N	74.94 8.67 0.00 N	77.59 9.03 0.00 N	65.36 7.15 0.00 N	61.88 6.57 -0.12 N	87.03 9.22 -0.39 N	92.84 3.63 -58.14 N	63.55 4.59 -21.00 N	66.44 7.55 0.00 N	106.36 11.32 0.00 N	106.58 11.30 0.00 N	63.98 6.46 -1.21 N	127.35 5.21 -72.29 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	59.50 7.22 0.00 N	35.21 4.05 0.00 N	41.27 4.94 0.00 N	42.86 5.06 0.00 N	45.94 5.62 0.00 N	59.61 7.25 0.00 N	55.37 7.69 0.00 N	88.66 13.53 0.00 N	83.60 14.44 0.00 N	149.78 25.84 -2.18 N	71.98 -6.58 -113.42 N	120.55 21.43 0.00 N	80.83 14.56 0.00 N	84.15 15.60 0.00 N	95.88 13.40 -24.27 N	82.42 12.22 -15.01 N	149.94 16.90 -55.63 N	97.53 6.93 -59.52 N	97.02 8.74 -50.32 N	102.88 13.91 -30.08 N	132.39 21.86 -15.48 N	130.98 21.73 -13.96 N	89.97 12.42 -21.23 N	131.88 9.73 -72.31 N	
EAST_RIVER___1 323558	56.48 4.20 0.00 N	33.52 2.36 0.00 N	38.91 2.58 0.00 N	40.49 2.69 0.00 N	43.39 3.07 0.00 N	56.59 4.23 0.00 N	52.11 4.42 0.00 N	82.87 7.74 0.00 N	77.52 8.36 0.00 N	139.43 15.49 -2.18 N	73.89 -4.67 -113.43 N	111.90 12.78 0.00 N	74.87 8.60 0.00 N	77.51 8.95 0.00 N	65.28 7.07 0.00 N	61.80 6.50 -0.12 N	86.93 9.12 -3.57 N	92.79 3.57 -58.14 N	63.49 4.54 -21.00 N	66.35 7.46 0.00 N	106.21 11.16 0.00 N	106.43 11.15 0.00 N	63.90 6.38 -1.21 N	127.28 5.15 -72.29 N	
EAST_RIVER___2 323559	56.54 4.26 0.00 N	33.55 2.39 0.00 N	38.96 2.62 0.00 N	40.53 2.74 0.00 N	43.43 3.11 0.00 N	56.65 4.29 0.00 N	52.18 4.50 0.00 N	82.99 7.86 0.00 N	77.61 8.44 0.00 N	139.57 15.63 -2.18 N	73.77 -4.79 -113.43 N	112.00 12.88 0.00 N	74.94 8.67 0.00 N	77.59 9.03 0.00 N	65.36 7.15 0.00 N	61.88 6.57 -0.12 N	87.03 9.22 -3.63 N	92.84 3.63 -58.14 N	63.55 4.59 -21.00 N	66.44 7.55 0.00 N	106.36 11.32 0.00 N	106.58 11.30 0.00 N	63.98 6.46 -1.21 N	127.35 5.21 -72.29 N	
EAST___DELAWARE_HYD 23607	56.50 4.22 0.00 N	33.63 2.47 0.00 N	39.08 2.75 0.00 N	40.72 2.92 0.00 N	43.61 3.29 0.00 N	56.94 4.59 0.00 N	52.38 4.70 0.00 N	82.80 7.67 0.00 N	77.95 8.78 0.00 N	139.46 16.20 -1.50 N	37.74 -5.35 -77.95 N	110.98 11.86 0.00 N	74.47 8.20 0.00 N	76.99 8.44 0.00 N	64.35 6.14 0.00 N	60.42 5.13 -0.10 N	85.23 7.47 -3.34 N	84.33 2.99 -50.27 N	60.27 4.16 -18.15 N	65.80 6.91 0.00 N	105.21 10.16 0.00 N	105.10 9.81 0.00 N	62.91 5.55 -1.05 N	117.08 4.73 -62.51 N	
ELEC_TRO_TEK 24086	56.50 4.21 0.00 N	33.54 2.38 0.00 N	39.02 2.69 0.00 N	40.56 2.77 0.00 N	43.42 3.10 0.00 N	56.44 4.09 0.00 N	52.09 4.41 0.00 N	82.63 7.50 0.00 N	77.56 8.39 0.00 N	138.87 14.93 -2.18 N	74.41 -4.15 -113.42 N	111.53 12.41 0.00 N	74.91 8.64 0.00 N	77.83 9.28 0.00 N	84.87 7.69 -18.97 N	73.96 7.02 -11.76 N	130.48 9.49 -43.56 N	94.41 3.80 -59.52 N	93.15 4.88 -50.32 N	96.83 7.86 -30.08 N	122.26 11.73 -15.48 N	120.92 11.67 -13.96 N	84.48 6.93 -21.23 N	127.63 5.49 -72.31 N	
ELLENBURG_WT_PWR 323604	51.57 -0.71 0.00 N	30.64 -0.52 0.00 N	35.80 -0.53 0.00 N	37.19 -0.61 0.00 N	39.53 -0.79 0.00 N	51.07 -1.28 0.00 N	46.48 -1.20 0.00 N	73.04 -2.09 0.00 N	67.31 -1.86 0.00 N	118.10 -3.66 0.00 N	-33.85 1.01 0.00 N	96.28 -2.84 0.00 N	64.61 -1.66 0.00 N	66.75 -1.80 0.00 N	56.89 -1.32 0.00 N	53.92 -1.27 0.00 N	75.58 -1.84 0.00 N	30.36 -0.71 0.00 N	36.80 -1.15 0.00 N	56.86 -2.03 0.00 N	92.13 -2.91 0.00 N	92.78 -2.50 0.00 N	54.93 -1.38 0.00 N	48.59 -1.25 0.00 N	
E_CANADA_CAP_HY 24051	53.90 1.61 0.00 N	32.04 0.88 0.00 N	37.36 1.03 0.00 N	38.83 1.03 0.00 N	41.45 1.13 0.00 N	54.22 1.87 0.00 N	50.15 2.47 0.00 N	79.78 4.65 0.00 N	73.35 4.18 0.00 N	128.84 7.08 0.00 N	-36.63 -1.77 0.00 N	104.63 5.51 0.00 N	70.11 3.84 0.00 N	72.53 3.98 0.00 N	61.47 3.26 0.00 N	58.02 2.64 -0.19 N	81.31 3.26 -0.63 N	125.91 1.30 -93.54 N	73.59 1.86 -33.78 N	62.13 3.24 0.00 N	100.60 5.56 0.00 N	100.48 5.19 0.00 N	60.86 2.60 -1.94 N	168.05 1.90 -116.32 N	
E_CANADA_MHWK_HY 24050	55.03 2.75 0.00 N	32.76 1.60 0.00 N	38.09 1.76 0.00 N	39.69 1.90 0.00 N	42.39 2.07 0.00 N	55.26 2.90 0.00 N	50.68 3.00 0.00 N	79.71 4.58 0.00 N	73.47 4.31 0.00 N	130.00 8.24 0.00 N	-36.84 -1.98 0.00 N	105.76 6.65 0.00 N	70.61 4.34 0.00 N	72.87 4.31 0.00 N	61.83 3.61 0.00 N	58.34 3.15 0.00 N	82.04 4.63 0.01 N	31.61 1.96 1.43 N	40.28 2.84 0.52 N	63.42 4.53 0.00 N	101.43 6.39 0.00 N	101.28 6.00 0.00 N	59.73 3.45 0.03 N	51.16 3.10 1.78 N	
E_FISHKILL___LBMP 23776	55.82 3.54 0.00 N	33.19 2.03 0.00 N	38.56 2.23 0.00 N	40.14 2.34 0.00 N	42.94 2.62 0.00 N	55.91 3.55 0.00 N	51.36 3.68 0.00 N	81.43 6.30 0.00 N	75.96 6.79 0.00 N	136.51 12.58 -2.17 N	74.24 -3.89 -113.00 N	109.55 10.43 0.00 N	73.23 6.96 0.00 N	75.74 7.19 0.00 N	63.88 5.67 0.00 N	60.51 5.20 -0.12 N	85.13 7.31 -0.40 N	93.03 2.89 -59.06 N	62.99 3.70 -21.33 N	64.95 6.06 0.00 N	104.10 9.06 0.00 N	104.27 8.98 0.00 N	62.74 5.20 -1.23 N	127.55 4.26 -73.45 N	
FAR ROCKAWAY___4 23548	57.67 5.39 0.00 N	34.21 3.05 0.00 N	39.77 3.43 0.00 N	41.33 3.53 0.00 N	44.26 3.94 0.00 N	57.59 5.23 0.00 N	53.28 5.60 0.00 N	84.32 9.19 0.00 N	79.54 10.37 0.00 N	142.27 18.33 -2.18 N	73.67 -4.89 -113.42 N	114.04 14.92 0.00 N	76.80 10.53 0.00 N	79.86 11.31 0.00 N	87.87 9.35 -20.31 N	76.16 8.39 -12.58 N	135.29 11.26 -46.61 N	95.12 4.52 -59.52 N	94.21 5.93 -50.32 N	98.57 9.59 -30.08 N	124.89 14.37 -15.48 N	123.62 14.37 -13.96 N	86.05 8.51 -21.23 N	128.95 6.80 -72.31 N	
FARRAGUT___LBMP 323566	56.43 4.15 0.00 N	33.48 2.33 0.00 N	38.87 2.54 0.00 N	40.45 2.65 0.00 N	43.34 3.02 0.00 N	56.52 4.17 0.00 N	52.04 4.36 0.00 N	82.78 7.65 0.00 N	77.41 8.24 0.00 N	139.21 15.27 -2.18 N	73.89 -4.68 -113.43 N	111.73 12.61 0.00 N	74.75 8.47 0.00 N	77.38 8.83 0.00 N	65.20 6.99 0.00 N	61.71 6.41 -0.12 N	86.78 8.97 -3.39 N	92.75 3.53 -58.14 N	63.42 4.47 -21.00 N	66.25 7.36 0.00 N	106.07 11.03 0.00 N	106.29 11.01 0.00 N	63.83 6.31 -1.21 N	127.23 5.10 -72.29 N	
FENNER___WINDPWR 24204	52.73 0.45 0.00 N	31.46 0.31 0.00 N	36.57 0.24 0.00 N	37.87 0.07 0.00 N	40.51 0.19 0.00 N	53.05 0.69 0.00 N	48.85 1.17 0.00 N	77.32 2.19 0.00 N	71.23 2.06 0.00 N	125.63 3.87 0.00 N	-35.63 -0.77 0.00 N	101.64 2.52 0.00 N	67.84 1.58 0.00 N	70.22 1.67 0.00 N	59.53 1.32 0.00 N	55.92 0.73 -0.01 N	78.34 0.90 -0.02 N	34.25 0.39 -2.78 N	39.82 0.86 -1.01 N	60.35 1.47 0.00 N	97.45 2.41 0.00 N	97.29 2.01 0.00 N	57.05 0.68 -0.06 N	53.73 0.43 -3.46 N	
FIBERTEK___ENERGY 23856	51.52 -0.76 0.00 N	30.74 -0.42 0.00 N	35.76 -0.57 0.00 N	37.20 -0.59 0.00 N	39.79 -0.53 0.00 N	51.98 -0.37 0.00 N	47.69 0.01 0.00 N	75.48 0.36 0.00 N	69.28 0.11 0.00 N	122.03 0.27 0.00 N	-34.74 0.13 0.00 N	98.91 -0.21 0.00 N	65.91 -0.36 0.00 N	68.29 -0.27 0.00 N	57.90 -0.31 0.00 N	54.76 -0.44 -0.01 N	76.81 -0.64 -0.04 N	36.07 -0.23 -5.22 N	39.78 -0.06 -1.89 N	58.90 0.01 0.00 N	95.27 0.23 0.00 N	95.30 0.02 0.00 N	56.09 -0.33 -0.11 N	55.86 -0.47 -6.49 N	
FITZPATRICK___	50.58	30.14	35.09	36.51	38.99	50.83	46.42	73.41	67.44	118.78	-33.81	96.50	64.40	66.67	56.56	53.57	75.17	33.58	38.20	57.38	92.77	92.93	54.84	52.63	

23598	-1.71 0.00 N	-1.02 0.00 N	-1.24 0.00 N	-1.28 0.00 N	-1.33 0.00 N	-1.53 0.00 N	-1.26 0.00 N	-1.72 0.00 N	-1.73 0.00 N	-2.98 0.00 N	1.05 0.00 N	-2.61 0.00 N	-1.87 0.00 N	-1.88 0.00 N	-1.65 0.00 N	-1.63 -0.01 N	-2.27 -0.02 N	-0.91 -3.41 N	-0.99 -1.23 N	-1.51 0.00 N	-2.28 0.00 N	-2.35 0.00 N	-1.55 -0.07 N	-1.45 -4.24 N
FORT ORANGE____ 23900	55.36 3.08 0.00 N	33.01 1.86 0.00 N	38.49 2.16 0.00 N	40.11 2.32 0.00 N	42.72 2.40 0.00 N	55.45 3.10 0.00 N	50.70 3.02 0.00 N	79.49 4.36 0.00 N	73.24 4.07 0.00 N	129.31 7.26 -0.30 N	-21.79 -2.31 -15.38 N	105.33 6.21 0.00 N	70.39 4.12 0.00 N	72.76 4.20 0.00 N	61.81 3.60 0.00 N	58.81 3.47 -0.15 N	83.06 5.15 -0.49 N	105.74 2.14 -72.52 N	66.89 2.74 -26.19 N	63.17 4.28 0.00 N	101.32 6.28 0.00 N	101.33 6.04 0.00 N	61.52 3.70 -1.51 N	143.32 3.30 -90.18 N
FORT_DRUM_COGEN 23780	49.75 -2.53 0.00 N	29.50 -1.66 0.00 N	34.36 -1.97 0.00 N	35.68 -2.11 0.00 N	38.11 -2.21 0.00 N	49.87 -2.49 0.00 N	45.99 -1.69 0.00 N	73.18 -1.95 0.00 N	67.37 -1.80 0.00 N	118.47 -3.29 0.00 N	-33.88 0.99 0.00 N	96.10 -3.01 0.00 N	64.30 -1.97 0.00 N	66.46 -2.09 0.00 N	56.28 -1.93 0.00 N	52.98 -2.21 0.00 N	74.21 -3.22 -0.01 N	31.64 -1.30 -1.86 N	37.27 -1.36 -0.67 N	56.80 -2.09 0.00 N	91.82 -3.22 0.00 N	91.94 -3.34 0.00 N	53.99 -2.36 -0.04 N	49.92 -2.24 -2.32 N
FPL_FAR_ROCK_GT1 24212	57.67 5.39 0.00 N	34.21 3.05 0.00 N	39.77 3.43 0.00 N	41.33 3.53 0.00 N	44.26 3.94 0.00 N	57.59 5.23 0.00 N	53.28 5.60 0.00 N	84.32 9.19 0.00 N	79.54 10.37 0.00 N	142.27 18.33 -2.18 N	73.67 -4.89 -113.42 N	114.04 14.92 0.00 N	76.80 10.53 0.00 N	79.86 11.31 0.00 N	87.87 9.35 -20.31 N	76.16 8.39 -12.58 N	135.29 11.26 -46.61 N	95.12 4.52 -59.52 N	94.21 5.93 -50.32 N	98.57 9.59 -30.08 N	124.89 14.37 -15.48 N	123.62 14.37 -13.96 N	86.05 8.51 -21.23 N	128.95 6.80 -72.31 N
FPL_FAR_ROCK_GT2 23815	57.67 5.39 0.00 N	34.21 3.05 0.00 N	39.77 3.43 0.00 N	41.33 3.53 0.00 N	44.26 3.94 0.00 N	57.59 5.23 0.00 N	53.28 5.60 0.00 N	84.32 9.19 0.00 N	79.54 10.37 0.00 N	142.27 18.33 -2.18 N	73.67 -4.89 -113.42 N	114.04 14.92 0.00 N	76.80 10.53 0.00 N	79.86 11.31 0.00 N	87.87 9.35 -20.31 N	76.16 8.39 -12.58 N	135.29 11.26 -46.61 N	95.12 4.52 -59.52 N	94.21 5.93 -50.32 N	98.57 9.59 -30.08 N	124.89 14.37 -15.48 N	123.62 14.37 -13.96 N	86.05 8.51 -21.23 N	128.95 6.80 -72.31 N
FRANKLIN_FALL_HYD 24054	52.36 0.08 0.00 N	31.05 -0.11 0.00 N	36.28 -0.06 0.00 N	37.66 -0.13 0.00 N	40.05 -0.27 0.00 N	51.86 -0.50 0.00 N	47.31 -0.37 0.00 N	74.47 -0.66 0.00 N	68.75 -0.42 0.00 N	120.66 -1.11 0.00 N	-34.52 0.34 0.00 N	98.27 -0.85 0.00 N	66.08 -0.19 0.00 N	68.22 -0.34 0.00 N	58.04 -0.17 0.00 N	54.80 -0.39 0.00 N	76.69 -0.73 0.00 N	30.80 -0.28 0.00 N	37.43 -0.52 0.00 N	57.93 -0.95 0.00 N	93.90 -1.15 0.00 N	94.47 -0.81 0.00 N	55.87 -0.44 0.00 N	49.36 -0.48 0.00 N
FREEPORT_EQUS_GT1 23764	57.21 4.93 0.00 N	33.94 2.78 0.00 N	39.49 3.16 0.00 N	41.05 3.25 0.00 N	43.94 3.63 0.00 N	57.12 4.76 0.00 N	52.81 5.13 0.00 N	83.70 8.57 0.00 N	78.72 9.56 0.00 N	140.76 16.81 -2.18 N	74.05 -4.51 -113.42 N	112.86 13.74 0.00 N	75.92 9.65 0.00 N	78.91 10.36 0.00 N	86.88 8.60 -20.06 N	75.38 7.76 -12.43 N	134.02 10.55 -46.06 N	94.88 4.27 -59.52 N	93.84 5.56 -50.32 N	97.95 8.98 -30.08 N	123.92 13.39 -15.48 N	122.54 13.29 -13.96 N	85.43 7.89 -21.23 N	128.42 6.27 -72.31 N
FULTON COGEN____ 23766	50.76 -1.53 0.00 N	30.23 -0.93 0.00 N	35.19 -1.14 0.00 N	36.60 -1.20 0.00 N	39.11 -1.21 0.00 N	51.03 -1.33 0.00 N	46.70 -0.99 0.00 N	73.76 -1.37 0.00 N	68.00 -1.17 0.00 N	119.88 -1.88 0.00 N	-34.12 0.74 0.00 N	97.11 -2.01 0.00 N	64.96 -1.31 0.00 N	67.25 -1.30 0.00 N	57.02 -1.19 0.00 N	53.78 -1.41 -0.01 N	75.44 -2.01 -0.03 N	34.57 -0.78 -4.27 N	38.88 -0.61 -1.54 N	58.01 -0.87 0.00 N	93.51 -1.53 0.00 N	93.48 -1.81 0.00 N	55.15 -1.26 -0.09 N	53.96 -1.19 -5.31 N
Freeport____CT2 23818	57.21 4.93 0.00 N	33.94 2.78 0.00 N	39.49 3.16 0.00 N	41.05 3.25 0.00 N	43.94 3.63 0.00 N	57.12 4.76 0.00 N	52.81 5.13 0.00 N	83.70 8.57 0.00 N	78.72 9.56 0.00 N	140.76 16.81 -2.18 N	74.05 -4.51 -113.42 N	112.86 13.74 0.00 N	75.92 9.65 0.00 N	78.91 10.36 0.00 N	86.88 8.60 -20.06 N	75.38 7.76 -12.43 N	134.02 10.55 -46.06 N	94.88 4.27 -59.52 N	93.84 5.56 -50.32 N	97.95 8.98 -30.08 N	123.92 13.39 -15.48 N	122.54 13.29 -13.96 N	85.43 7.89 -21.23 N	128.42 6.27 -72.31 N
G.F.CEMENT____DRP 24184	55.28 3.00 0.00 N	32.79 1.64 0.00 N	38.27 1.94 0.00 N	39.99 2.20 0.00 N	42.31 1.99 0.00 N	55.17 2.81 0.00 N	50.55 2.86 0.00 N	78.46 3.33 0.00 N	71.48 2.32 0.00 N	125.79 3.75 -0.28 N	-22.30 -1.94 -14.50 N	104.03 4.92 0.00 N	69.36 3.09 0.00 N	71.29 2.73 0.00 N	60.33 2.12 0.00 N	57.23 1.88 -0.16 N	81.16 3.23 -0.51 N	108.38 1.45 -75.86 N	67.04 1.68 -27.40 N	61.37 2.48 0.00 N	98.22 3.17 0.00 N	97.80 2.52 0.00 N	60.31 2.43 -1.58 N	146.67 2.50 -94.33 N
GARDENVILLE____LBMP 24039	48.24 -4.05 0.00 N	28.67 -2.49 0.00 N	33.22 -3.11 0.00 N	34.59 -3.21 0.00 N	37.17 -3.16 0.00 N	49.27 -3.09 0.00 N	44.78 -2.90 0.00 N	72.10 -3.03 0.00 N	66.07 -3.10 0.00 N	116.24 -5.52 0.00 N	-31.49 3.37 0.00 N	93.57 -5.55 0.00 N	61.51 -4.76 0.00 N	64.07 -4.49 0.00 N	53.70 -4.52 0.00 N	50.43 -4.78 -0.02 N	70.90 -6.58 -0.06 N	37.20 -2.71 -8.84 N	38.28 -2.86 -3.19 N	54.41 -4.47 0.00 N	89.76 -5.29 0.00 N	90.26 -5.02 0.00 N	52.88 -3.62 -0.18 N	57.50 -3.33 -10.99 N
GENERAL____MILLS 23808	48.39 -3.90 0.00 N	28.75 -2.41 0.00 N	33.30 -3.03 0.00 N	34.67 -3.12 0.00 N	37.25 -3.07 0.00 N	49.38 -2.98 0.00 N	44.85 -2.83 0.00 N	72.30 -2.83 0.00 N	66.28 -2.89 0.00 N	116.61 -5.15 0.00 N	-31.58 3.28 0.00 N	93.89 -5.23 0.00 N	61.73 -4.54 0.00 N	64.30 -4.25 0.00 N	53.89 -4.32 0.00 N	50.61 -4.59 -0.02 N	71.14 -6.34 -0.06 N	37.43 -2.61 -8.96 N	38.44 -2.75 -3.24 N	54.59 -4.30 0.00 N	90.08 -4.96 0.00 N	90.57 -4.71 0.00 N	53.07 -3.43 -0.19 N	57.81 -3.17 -11.14 N
GE_PLASTICS____DRP 24183	54.27 1.99 0.00 N	32.47 1.31 0.00 N	37.97 1.64 0.00 N	39.56 1.77 0.00 N	42.18 1.86 0.00 N	54.73 2.37 0.00 N	49.80 2.12 0.00 N	77.89 2.76 0.00 N	71.61 2.45 0.00 N	125.93 4.11 -0.06 N	-32.88 -1.38 -3.37 N	102.79 3.67 0.00 N	68.62 2.35 0.00 N	70.98 2.43 0.00 N	60.30 2.09 0.00 N	57.45 2.11 -0.15 N	80.99 3.08 -0.50 N	105.79 1.27 -73.44 N	66.12 1.64 -26.52 N	61.42 2.54 0.00 N	98.71 3.67 0.00 N	98.84 3.56 0.00 N	60.22 2.38 -1.53 N	143.36 2.20 -91.32 N
GILBOA____I 23756	54.26 1.98 0.00 N	32.49 1.33 0.00 N	37.84 1.51 0.00 N	39.40 1.61 0.00 N	42.09 1.77 0.00 N	54.59 2.23 0.00 N	49.74 2.06 0.00 N	78.38 3.25 0.00 N	72.04 2.87 0.00 N	126.64 5.28 0.40 N	-57.23 -1.50 20.87 N	103.30 4.18 0.00 N	69.00 2.73 0.00 N	71.53 2.97 0.00 N	60.78 2.56 0.00 N	57.73 2.42 -0.12 N	81.18 3.38 -0.38 N	89.21 1.34 -56.79 N	60.33 1.87 -20.51 N	61.76 2.87 0.00 N	99.39 4.35 0.00 N	99.73 4.44 0.00 N	60.09 2.60 -1.18 N	122.65 2.20 -70.62 N

GILBOA____2 23757	54.26 1.98 0.00 N	32.49 1.33 0.00 N	37.84 1.51 0.00 N	39.40 1.61 0.00 N	42.09 1.77 0.00 N	54.59 2.23 0.00 N	49.74 2.06 0.00 N	78.38 3.25 0.00 N	72.04 2.87 0.00 N	126.64 5.28 0.40 N	-57.23 -1.50 20.87 N	103.30 4.18 0.00 N	69.00 2.73 0.00 N	71.53 2.97 0.00 N	60.78 2.56 0.00 N	57.73 2.42 -0.12 N	81.18 3.38 -0.38 N	89.21 1.34 -56.79 N	60.33 1.87 -20.51 N	61.76 2.87 0.00 N	99.39 4.35 0.00 N	99.73 4.44 0.00 N	60.09 2.60 -1.18 N	122.65 2.20 -70.62 N
GILBOA____3 23758	54.26 1.98 0.00 N	32.49 1.33 0.00 N	37.84 1.51 0.00 N	39.40 1.61 0.00 N	42.09 1.77 0.00 N	54.59 2.23 0.00 N	49.74 2.06 0.00 N	78.38 3.25 0.00 N	72.04 2.87 0.00 N	126.64 5.28 0.40 N	-57.23 -1.50 20.87 N	103.30 4.18 0.00 N	69.00 2.73 0.00 N	71.53 2.97 0.00 N	60.78 2.56 0.00 N	57.73 2.42 -0.12 N	81.18 3.38 -0.38 N	89.21 1.34 -56.79 N	60.33 1.87 -20.51 N	61.76 2.87 0.00 N	99.39 4.35 0.00 N	99.73 4.44 0.00 N	60.09 2.60 -1.18 N	122.65 2.20 -70.62 N
GILBOA____4 23759	54.26 1.98 0.00 N	32.49 1.33 0.00 N	37.84 1.51 0.00 N	39.40 1.61 0.00 N	42.09 1.77 0.00 N	54.59 2.23 0.00 N	49.74 2.06 0.00 N	78.38 3.25 0.00 N	72.04 2.87 0.00 N	126.64 5.28 0.40 N	-57.23 -1.50 20.87 N	103.30 4.18 0.00 N	69.00 2.73 0.00 N	71.53 2.97 0.00 N	60.78 2.56 0.00 N	57.73 2.42 -0.12 N	81.18 3.38 -0.38 N	89.21 1.34 -56.79 N	60.33 1.87 -20.51 N	61.76 2.87 0.00 N	99.39 4.35 0.00 N	99.73 4.44 0.00 N	60.09 2.60 -1.18 N	122.65 2.20 -70.62 N
GILBOA____ 23599	54.26 1.98 0.00 N	32.49 1.33 0.00 N	37.84 1.51 0.00 N	39.40 1.61 0.00 N	42.09 1.77 0.00 N	54.59 2.23 0.00 N	49.74 2.06 0.00 N	78.38 3.25 0.00 N	72.04 2.87 0.00 N	126.64 5.28 0.40 N	-57.23 -1.50 20.87 N	103.30 4.18 0.00 N	69.00 2.73 0.00 N	71.53 2.97 0.00 N	60.78 2.56 0.00 N	57.73 2.42 -0.12 N	81.18 3.38 -0.38 N	89.21 1.34 -56.79 N	60.33 1.87 -20.51 N	61.76 2.87 0.00 N	99.39 4.35 0.00 N	99.73 4.44 0.00 N	60.09 2.60 -1.18 N	122.65 2.20 -70.62 N
GINNA____ 23603	47.86 -4.42 0.00 N	28.52 -2.64 0.00 N	33.16 -3.17 0.00 N	34.46 -3.33 0.00 N	36.89 -3.43 0.00 N	48.61 -3.75 0.00 N	44.53 -3.15 0.00 N	71.12 -4.01 0.00 N	65.21 -3.96 0.00 N	114.69 -7.07 0.00 N	-32.39 2.47 0.00 N	92.94 -6.18 0.00 N	61.61 -4.66 0.00 N	63.93 -4.62 0.00 N	54.03 -4.18 0.00 N	51.04 -4.16 -0.01 N	71.67 -5.80 -0.04 N	35.27 -2.30 -6.48 N	37.72 -2.58 -2.34 N	54.93 -3.95 0.00 N	89.60 -5.44 0.00 N	89.54 -5.75 0.00 N	52.45 -4.00 -0.13 N	54.16 -3.74 -8.06 N
GLEN PARK____ 23778	50.06 -2.23 0.00 N	29.67 -1.49 0.00 N	34.54 -1.79 0.00 N	35.87 -1.92 0.00 N	38.32 -2.00 0.00 N	50.19 -2.17 0.00 N	46.35 -1.33 0.00 N	73.84 -1.29 0.00 N	68.00 -1.17 0.00 N	119.59 -2.18 0.00 N	-34.21 0.66 0.00 N	96.90 -2.21 0.00 N	64.83 -1.44 0.00 N	67.02 -1.54 0.00 N	56.72 -1.50 0.00 N	53.34 -1.86 0.00 N	74.71 -2.72 -0.01 N	32.14 -1.08 -2.14 N	37.70 -1.03 -0.77 N	57.32 -1.57 0.00 N	92.65 -2.40 0.00 N	92.71 -2.57 0.00 N	54.40 -1.96 -0.04 N	50.58 -1.92 -2.66 N
GLENWOOD_IC_1_G5 23712	56.61 4.33 0.00 N	33.61 2.45 0.00 N	39.06 2.73 0.00 N	40.63 2.84 0.00 N	43.50 3.18 0.00 N	56.54 4.18 0.00 N	52.01 4.33 0.00 N	82.52 7.39 0.00 N	77.52 8.36 0.00 N	138.90 14.96 -2.18 N	74.30 -4.26 -113.42 N	111.48 12.37 0.00 N	74.73 8.46 0.00 N	77.45 8.90 0.00 N	77.72 7.23 -12.27 N	69.63 6.79 -7.65 N	115.31 9.56 -28.33 N	94.45 3.85 -59.52 N	93.21 4.93 -50.32 N	96.99 8.02 -30.08 N	122.59 12.06 -15.48 N	121.24 11.99 -13.96 N	84.51 6.97 -21.23 N	127.70 5.56 -72.31 N
GLENWOOD_IC_2_G1 23688	56.42 4.14 0.00 N	33.51 2.36 0.00 N	38.96 2.62 0.00 N	40.52 2.72 0.00 N	43.37 3.05 0.00 N	56.45 4.09 0.00 N	52.01 4.32 0.00 N	82.57 7.44 0.00 N	77.34 8.17 0.00 N	138.78 14.83 -2.18 N	74.19 -4.36 -113.42 N	111.44 12.32 0.00 N	74.65 8.39 0.00 N	77.29 8.74 0.00 N	64.33 7.02 0.90 N	61.22 6.46 0.43 N	84.78 9.02 1.66 N	94.21 3.61 -59.52 N	92.89 4.61 -50.32 N	96.50 7.53 -30.08 N	121.81 11.28 -15.48 N	120.47 11.22 -13.96 N	84.07 6.53 -21.23 N	127.38 5.23 -72.31 N
GLENWOOD_IC_3_G1 23689	56.42 4.14 0.00 N	33.51 2.36 0.00 N	38.96 2.62 0.00 N	40.52 2.72 0.00 N	43.37 3.05 0.00 N	56.45 4.09 0.00 N	52.01 4.32 0.00 N	82.57 7.44 0.00 N	77.34 8.17 0.00 N	138.78 14.83 -2.18 N	74.19 -4.36 -113.42 N	111.44 12.32 0.00 N	74.65 8.39 0.00 N	77.29 8.74 0.00 N	64.33 7.02 0.90 N	61.22 6.46 0.43 N	84.78 9.02 1.66 N	94.21 3.61 -59.52 N	92.89 4.61 -50.32 N	96.50 7.53 -30.08 N	121.81 11.28 -15.48 N	120.47 11.22 -13.96 N	84.07 6.53 -21.23 N	127.38 5.23 -72.31 N
GLENWOOD____4 23550	56.61 4.33 0.00 N	33.61 2.45 0.00 N	39.06 2.73 0.00 N	40.63 2.84 0.00 N	43.49 3.18 0.00 N	56.54 4.18 0.00 N	52.01 4.33 0.00 N	82.52 7.39 0.00 N	77.52 8.35 0.00 N	138.89 14.95 -2.18 N	74.29 -4.27 -113.42 N	111.48 12.36 0.00 N	74.73 8.46 0.00 N	77.45 8.90 0.00 N	77.76 7.23 -12.32 N	69.66 6.79 -7.68 N	115.42 9.58 -28.43 N	94.45 3.85 -59.52 N	93.22 4.94 -50.32 N	97.00 8.03 -30.08 N	122.59 12.06 -15.48 N	121.25 12.00 -13.96 N	84.52 6.97 -21.23 N	127.70 5.56 -72.31 N
GLENWOOD____5 23614	56.61 4.33 0.00 N	33.61 2.45 0.00 N	39.06 2.73 0.00 N	40.63 2.84 0.00 N	43.49 3.18 0.00 N	56.54 4.18 0.00 N	52.01 4.33 0.00 N	82.52 7.39 0.00 N	77.52 8.35 0.00 N	138.89 14.95 -2.18 N	74.29 -4.27 -113.42 N	111.48 12.36 0.00 N	74.73 8.46 0.00 N	77.45 8.90 0.00 N	77.76 7.23 -12.32 N	69.66 6.79 -7.68 N	115.42 9.58 -28.43 N	94.45 3.85 -59.52 N	93.22 4.94 -50.32 N	97.00 8.03 -30.08 N	122.59 12.06 -15.48 N	121.25 12.00 -13.96 N	84.52 6.97 -21.23 N	127.70 5.56 -72.31 N
GLOBAL GREEN_PORT_GT1 23814	59.83 7.55 0.00 N	35.42 4.26 0.00 N	41.52 5.19 0.00 N	43.13 5.34 0.00 N	46.25 5.93 0.00 N	60.05 7.69 0.00 N	55.80 8.11 0.00 N	88.98 13.85 0.00 N	84.01 14.84 0.00 N	150.38 26.43 -2.18 N	71.86 -6.69 -113.42 N	120.79 21.67 0.00 N	81.15 14.88 0.00 N	84.53 15.97 0.00 N	96.21 13.73 -24.27 N	82.57 12.36 -15.01 N	150.18 17.13 -55.63 N	97.65 7.04 -59.52 N	97.32 9.04 -50.32 N	103.33 14.36 -30.08 N	132.89 22.36 -15.48 N	131.35 22.11 -13.96 N	90.25 12.71 -21.23 N	132.20 10.05 -72.31 N
GOETHSLN____LBMP 323567	56.25 3.97 0.00 N	33.40 2.25 0.00 N	38.78 2.45 0.00 N	40.33 2.54 0.00 N	43.21 2.90 0.00 N	56.36 4.00 0.00 N	51.89 4.20 0.00 N	82.52 7.39 0.00 N	77.20 8.04 0.00 N	138.87 14.92 -2.18 N	73.98 -4.59 -113.43 N	111.36 12.24 0.00 N	74.53 8.25 0.00 N	77.15 8.59 0.00 N	64.99 6.77 0.00 N	61.54 6.23 -0.12 N	86.55 8.74 -0.39 N	92.64 3.43 -58.14 N	63.29 4.34 -21.00 N	66.06 7.17 0.00 N	105.72 10.68 0.00 N	106.00 10.71 0.00 N	63.67 6.15 -1.21 N	127.10 4.97 -72.29 N
GOUDEY____7 23579	52.33 0.04 0.00 N	31.20 0.04 0.00 N	36.23 -0.10 0.00 N	37.78 -0.02 0.00 N	40.52 0.20 0.00 N	53.17 0.81 0.00 N	48.93 1.25 0.00 N	77.92 2.80 0.00 N	71.06 1.89 0.00 N	125.72 4.09 0.13 N	-41.20 0.39 6.73 N	101.28 2.16 0.00 N	67.49 1.22 0.00 N	69.97 1.42 0.00 N	59.11 0.90 0.00 N	55.89 0.66 -0.04 N	78.48 0.94 -0.13 N	50.25 0.33 -18.84 N	45.60 0.83 -6.81 N	60.43 1.55 0.00 N	97.98 2.93 0.00 N	98.36 3.08 0.00 N	57.82 1.12 -0.39 N	73.78 0.50 -23.43 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	N	N	N	N	N	N
GOUDEY___8 23580	52.27 -0.01 0.00 N	31.17 0.02 0.00 N	36.20 -0.13 0.00 N	37.75 -0.04 0.00 N	40.49 0.17 0.00 N	53.12 0.76 0.00 N	48.88 1.19 0.00 N	77.83 2.70 0.00 N	70.98 1.81 0.00 N	125.58 3.95 0.13 N	-41.18 0.42 6.73 N	101.15 2.03 0.00 N	67.42 1.15 0.00 N	69.88 1.33 0.00 N	59.04 0.83 0.00 N	55.82 0.59 -0.04 N	78.39 0.85 -0.13 N	50.22 0.29 -18.84 N	45.55 0.79 -6.81 N	60.37 1.48 0.00 N	97.84 2.80 0.00 N	98.25 2.97 0.00 N	57.76 1.06 -0.39 N	73.72 0.45 -23.43 N								
GOWANUS_GT1_1 24077	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT1_2 24078	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT1_3 24079	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT1_4 24080	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT1_5 24084	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT1_6 24111	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT1_7 24112	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT1_8 24113	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT2_1 24114	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT2_2 24115	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT2_3 24116	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT2_4 24117	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N								
GOWANUS_GT2_5	56.79	33.70	39.12	40.71	43.61	56.87	52.35	83.36	77.96	140.18	73.60	111.96	74.94	77.65	65.42	61.99	87.16	92.85	63.46	66.31	106.32	106.84	64.12	127.49								

24118		4.50 0.00 N	2.54 0.00 N	2.79 0.00 N	2.92 0.00 N	3.29 0.00 N	4.51 0.00 N	4.67 0.00 N	8.23 0.00 N	8.80 0.00 N	16.23 -2.18 N	-4.97 -113.43 N	12.85 0.00 N	8.68 0.00 N	9.10 0.00 N	7.21 0.00 N	6.68 -0.12 N	9.35 -0.39 N	3.63 -58.14 N	4.51 -21.00 N	7.42 0.00 N	11.27 0.00 N	11.55 0.00 N	6.60 -1.21 N	5.35 -72.30 N
GOWANUS_GT2_6	24119	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GOWANUS_GT2_7	24120	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GOWANUS_GT2_8	24121	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GOWANUS_GT3_1	24122	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GOWANUS_GT3_2	24123	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GOWANUS_GT3_3	24124	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N										

GOWANUS_GT4_3 24132	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GOWANUS_GT4_4 24133	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GOWANUS_GT4_5 24134	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GOWANUS_GT4_6 24135	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GOWANUS_GT4_7 24136	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GOWANUS_GT4_8 24137	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.96 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.97 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
GREENIDGE___3 23582	50.70 -1.59 0.00 N	30.46 -0.69 0.00 N	35.50 -0.83 0.00 N	36.97 -0.83 0.00 N	39.65 -0.67 0.00 N	52.38 0.02 0.00 N	48.39 0.71 0.00 N	77.18 2.05 0.00 N	71.14 1.98 0.00 N	125.04 3.35 0.07 N	-37.64 0.81 3.58 N	100.68 1.56 0.00 N	66.25 -0.03 0.00 N	68.75 0.20 0.00 N	57.80 -0.41 0.00 N	54.23 -0.98 -0.02 N	76.15 -1.33 -0.07 N	40.93 -0.40 -10.25 N	41.91 0.25 -3.70 N	59.47 0.59 0.00 N	96.56 1.51 0.00 N	96.53 1.25 0.00 N	56.09 -0.44 -0.21 N	61.59 -1.00 -12.75 N
GREENIDGE___4 23583	50.70 -1.59 0.00 N	30.46 -0.69 0.00 N	35.50 -0.83 0.00 N	36.97 -0.83 0.00 N	39.65 -0.67 0.00 N	52.38 0.02 0.00 N	48.39 0.71 0.00 N	77.18 2.05 0.00 N	71.14 1.98 0.00 N	125.04 3.35 0.07 N	-37.64 0.81 3.58 N	100.68 1.56 0.00 N	66.25 -0.03 0.00 N	68.75 0.20 0.00 N	57.80 -0.41 0.00 N	54.23 -0.98 -0.02 N	76.15 -1.33 -0.07 N	40.93 -0.40 -10.25 N	41.91 0.25 -3.70 N	59.47 0.59 0.00 N	96.56 1.51 0.00 N	96.53 1.25 0.00 N	56.09 -0.44 -0.21 N	61.59 -1.00 -12.75 N
GROVEVILLE___HYD 323602	55.64 3.36 0.00 N	33.10 1.94 0.00 N	38.41 2.08 0.00 N	39.96 2.17 0.00 N	42.76 2.44 0.00 N	55.74 3.38 0.00 N	51.30 3.62 0.00 N	81.46 6.33 0.00 N	76.17 7.00 0.00 N	136.96 13.41 -1.79 N	54.10 -4.17 -93.14 N	110.14 11.02 0.00 N	73.64 7.37 0.00 N	76.19 7.63 0.00 N	64.19 5.98 0.00 N	60.75 5.43 -0.12 N	85.41 7.59 -0.40 N	93.46 3.00 -59.38 N	63.25 3.85 -21.44 N	65.26 6.38 0.00 N	104.54 9.50 0.00 N	104.57 9.28 0.00 N	62.81 5.26 -1.23 N	127.92 4.24 -73.84 N
HAMPSHIRE___PAPER_HYD 323593	50.17 -2.12 0.00 N	29.79 -1.36 0.00 N	34.77 -1.56 0.00 N	36.11 -1.68 0.00 N	38.47 -1.85 0.00 N	50.00 -2.35 0.00 N	45.59 -2.09 0.00 N	71.95 -3.19 0.00 N	66.14 -3.02 0.00 N	116.23 -5.53 0.00 N	-33.37 1.50 0.00 N	94.69 -4.43 0.00 N	63.80 -2.47 0.00 N	65.93 -2.63 0.00 N	55.99 -2.22 0.00 N	52.95 -2.24 0.00 N	74.14 -3.28 0.00 N	29.63 -1.45 0.00 N	36.15 -1.81 0.00 N	56.00 -2.89 0.00 N	90.68 -4.36 0.00 N	91.26 -4.03 0.00 N	53.82 -2.49 0.00 N	47.59 -2.25 0.00 N
HARZA MOOSE___RIVER 24016	51.46 -0.83 0.00 N	30.60 -0.55 0.00 N	35.64 -0.69 0.00 N	37.02 -0.77 0.00 N	39.53 -0.79 0.00 N	51.59 -0.76 0.00 N	47.33 -0.35 0.00 N	74.86 -0.27 0.00 N	68.98 -0.19 0.00 N	121.54 -0.22 0.00 N	-34.77 0.09 0.00 N	98.70 -0.41 0.00 N	66.06 -0.21 0.00 N	68.28 -0.28 0.00 N	57.89 -0.33 0.00 N	54.58 -0.60 0.00 N	76.48 -0.93 0.00 N	30.69 -0.39 0.00 N	37.69 -0.27 0.00 N	58.49 -0.40 0.00 N	94.41 -0.63 0.00 N	94.54 -0.74 0.00 N	55.63 -0.69 0.00 N	49.13 -0.71 0.00 N
HEMPSTEAD___ 23647	56.67 4.38 0.00 N	33.62 2.47 0.00 N	39.12 2.79 0.00 N	40.67 2.88 0.00 N	43.55 3.23 0.00 N	56.60 4.24 0.00 N	52.21 4.53 0.00 N	82.83 7.70 0.00 N	77.82 8.65 0.00 N	139.35 15.41 -113.42 N	74.33 -4.23 0.00 N	111.89 12.78 0.00 N	75.12 8.85 0.00 N	78.02 9.47 0.00 N	83.53 7.82 -17.50 N	73.24 7.20 -10.86 N	127.56 9.92 -40.22 N	94.60 4.00 -59.52 N	93.41 5.14 -50.32 N	97.29 8.31 -30.08 N	122.94 12.41 -15.48 N	121.57 12.32 -13.96 N	84.80 7.26 -21.23 N	127.88 5.73 -72.31 N
HICKLING___1 23621	53.93 1.64 0.00 N	32.08 0.92 0.00 N	37.13 0.80 0.00 N	38.78 0.99 0.00 N	41.87 1.55 0.00 N	55.82 3.47 0.00 N	52.00 4.32 0.00 N	83.97 8.85 0.00 N	77.77 8.60 0.00 N	136.83 15.16 0.09 N	-40.24 -0.81 4.56 N	109.67 10.55 0.00 N	71.66 5.39 0.00 N	74.40 5.84 0.00 N	62.12 3.91 0.00 N	57.91 2.70 -0.03 N	81.39 3.88 -0.09 N	45.78 1.48 -13.22 N	45.52 2.79 -4.77 N	63.83 4.95 0.00 N	104.26 9.21 0.00 N	104.53 9.24 0.00 N	60.35 3.77 -0.27 N	68.60 2.32 -16.44 N
HICKLING___2 23622	53.93 1.64 0.00 N	32.08 0.92 0.00 N	37.13 0.80 0.00 N	38.78 0.99 0.00 N	41.87 1.55 0.00 N	55.82 3.47 0.00 N	52.00 4.32 0.00 N	83.97 8.85 0.00 N	77.77 8.60 0.00 N	136.83 15.16 0.09 N	-40.24 -0.81 4.56 N	109.67 10.55 0.00 N	71.66 5.39 0.00 N	74.40 5.84 0.00 N	62.12 3.91 0.00 N	57.91 2.70 -0.03 N	81.39 3.88 -0.09 N	45.78 1.48 -13.22 N	45.52 2.79 -4.77 N	63.83 4.95 0.00 N	104.26 9.21 0.00 N	104.53 9.24 0.00 N	60.35 3.77 -0.27 N	68.60 2.32 -16.44 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	56.84 4.55 0.00 N	33.84 2.68 0.00 N	39.28 2.95 0.00 N	40.97 3.17 0.00 N	43.87 3.55 0.00 N	57.33 4.97 0.00 N	52.83 5.15 0.00 N	83.02 7.89 0.00 N	78.07 8.90 0.00 N	139.84 16.83 -1.25 N	25.07 -5.11 -65.04 N	111.61 12.49 0.00 N	75.24 8.97 0.00 N	77.81 9.26 0.00 N	65.39 7.18 0.00 N	61.14 5.83 -0.12 N	86.03 8.22 -0.39 N	92.56 3.27 -58.21 N	63.65 4.67 -21.02 N	66.65 7.76 0.00 N	106.19 11.15 0.00 N	105.92 10.64 0.00 N	63.67 6.15 -1.21 N	127.50 5.28 -72.38 N	
HILLBURN___GT 23639	56.19 3.90 0.00 N	33.38 2.22 0.00 N	38.75 2.42 0.00 N	40.33 2.53 0.00 N	43.20 2.88 0.00 N	56.33 3.98 0.00 N	51.92 4.24 0.00 N	82.41 7.28 0.00 N	77.35 8.19 0.00 N	138.99 15.22 -2.01 N	64.89 -4.74 -104.49 N	111.32 12.21 0.00 N	74.55 8.28 0.00 N	77.11 8.56 0.00 N	64.80 6.59 0.00 N	61.08 5.77 -0.11 N	85.87 8.08 -0.38 N	89.95 3.19 -55.69 N	62.29 4.23 -20.11 N	65.95 7.07 0.00 N	105.57 10.53 0.00 N	105.74 10.46 0.00 N	63.46 5.99 -1.16 N	123.97 4.88 -69.25 N	
HOLTSVILLE_IC_1 23690	56.87 4.59 0.00 N	33.70 2.55 0.00 N	39.42 3.09 0.00 N	40.97 3.18 0.00 N	43.87 3.55 0.00 N	56.83 4.47 0.00 N	52.53 4.84 0.00 N	83.26 8.13 0.00 N	78.45 9.29 0.00 N	140.22 16.28 -2.18 N	74.37 -4.19 -113.42 N	112.69 13.57 0.00 N	75.72 9.45 0.00 N	78.92 10.36 0.00 N	91.43 8.93 -24.30 N	78.25 8.04 -15.03 N	144.07 10.96 -55.69 N	95.08 4.47 -59.52 N	94.03 5.75 -50.32 N	97.97 9.00 -30.08 N	123.95 13.43 -15.48 N	122.62 13.37 -13.96 N	85.56 8.01 -21.23 N	128.36 6.21 -72.31 N	
HOLTSVILLE_IC_10 23699	57.33 5.05 0.00 N	33.97 2.81 0.00 N	39.74 3.41 0.00 N	41.29 3.50 0.00 N	44.22 3.90 0.00 N	57.28 4.93 0.00 N	53.01 5.33 0.00 N	83.91 8.78 0.00 N	79.20 10.03 0.00 N	141.53 17.59 -2.18 N	74.10 -4.45 -113.42 N	113.65 14.53 0.00 N	76.47 10.20 0.00 N	79.72 11.16 0.00 N	91.98 9.58 -24.19 N	78.70 8.55 -14.96 N	144.49 11.63 -55.44 N	95.37 4.77 -59.52 N	94.47 6.19 -50.32 N	98.70 9.73 -30.08 N	125.00 14.48 -15.48 N	123.62 14.37 -13.96 N	86.14 8.59 -21.23 N	128.89 6.75 -72.31 N	
HOLTSVILLE_IC_2 23691	56.87 4.59 0.00 N	33.70 2.55 0.00 N	39.42 3.09 0.00 N	40.97 3.18 0.00 N	43.87 3.55 0.00 N	56.83 4.47 0.00 N	52.53 4.84 0.00 N	83.26 8.13 0.00 N	78.45 9.29 0.00 N	140.22 16.28 -2.18 N	74.37 -4.19 -113.42 N	112.69 13.57 0.00 N	75.72 9.45 0.00 N	78.92 10.36 0.00 N	91.43 8.93 -24.30 N	78.25 8.04 -15.03 N	144.07 10.96 -55.69 N	95.08 4.47 -59.52 N	94.03 5.75 -50.32 N	97.97 9.00 -30.08 N	123.95 13.43 -15.48 N	122.62 13.37 -13.96 N	85.56 8.01 -21.23 N	128.36 6.21 -72.31 N	
HOLTSVILLE_IC_3 23692	56.87 4.59 0.00 N	33.70 2.55 0.00 N	39.42 3.09 0.00 N	40.97 3.18 0.00 N	43.87 3.55 0.00 N	56.83 4.47 0.00 N	52.53 4.84 0.00 N	83.26 8.13 0.00 N	78.45 9.29 0.00 N	140.22 16.28 -2.18 N	74.37 -4.19 -113.42 N	112.69 13.57 0.00 N	75.72 9.45 0.00 N	78.92 10.36 0.00 N	91.43 8.93 -24.30 N	78.25 8.04 -15.03 N	144.07 10.96 -55.69 N	95.08 4.47 -59.52 N	94.03 5.75 -50.32 N	97.97 9.00 -30.08 N	123.95 13.43 -15.48 N	122.62 13.37 -13.96 N	85.56 8.01 -21.23 N	128.36 6.21 -72.31 N	
HOLTSVILLE_IC_4 23693	56.87 4.59 0.00 N	33.70 2.55 0.00 N	39.42 3.09 0.00 N	40.97 3.18 0.00 N	43.87 3.55 0.00 N	56.83 4.47 0.00 N	52.53 4.84 0.00 N	83.26 8.13 0.00 N	78.45 9.29 0.00 N	140.22 16.28 -2.18 N	74.37 -4.19 -113.42 N	112.69 13.57 0.00 N	75.72 9.45 0.00 N	78.92 10.36 0.00 N	91.43 8.93 -24.30 N	78.25 8.04 -15.03 N	144.07 10.96 -55.69 N	95.08 4.47 -59.52 N	94.03 5.75 -50.32 N	97.97 9.00 -30.08 N	123.95 13.43 -15.48 N	122.62 13.37 -13.96 N	85.56 8.01 -21.23 N	128.36 6.21 -72.31 N	
HOLTSVILLE_IC_5 23694	56.87 4.59 0.00 N	33.70 2.55 0.00 N	39.42 3.09 0.00 N	40.97 3.18 0.00 N	43.87 3.55 0.00 N	56.83 4.47 0.00 N	52.53 4.84 0.00 N	83.26 8.13 0.00 N	78.45 9.29 0.00 N	140.22 16.28 -2.18 N	74.37 -4.19 -113.42 N	112.69 13.57 0.00 N	75.72 9.45 0.00 N	78.92 10.36 0.00 N	91.43 8.93 -24.30 N	78.25 8.04 -15.03 N	144.07 10.96 -55.69 N	95.08 4.47 -59.52 N	94.03 5.75 -50.32 N	97.97 9.00 -30.08 N	123.95 13.43 -15.48 N	122.62 13.37 -13.96 N	85.56 8.01 -21.23 N	128.36 6.21 -72.31 N	
HOLTSVILLE_IC_6 23695	57.33 5.05 0.00 N	33.97 2.81 0.00 N	39.74 3.41 0.00 N	41.29 3.50 0.00 N	44.22 3.90 0.00 N	57.28 4.93 0.00 N	53.01 5.33 0.00 N	83.91 8.78 0.00 N	79.20 10.03 0.00 N	141.53 17.59 -2.18 N	74.10 -4.45 -113.42 N	113.65 14.53 0.00 N	76.47 10.20 0.00 N	79.72 11.16 0.00 N	91.98 9.58 -24.19 N	78.70 8.55 -14.96 N	144.49 11.63 -55.44 N	95.37 4.77 -59.52 N	94.47 6.19 -50.32 N	98.70 9.73 -30.08 N	125.00 14.48 -15.48 N	123.62 14.37 -13.96 N	86.14 8.59 -21.23 N	128.89 6.75 -72.31 N	
HOLTSVILLE_IC_7 23696	57.33 5.05 0.00 N	33.97 2.81 0.00 N	39.74 3.41 0.00 N	41.29 3.50 0.00 N	44.22 3.90 0.00 N	57.28 4.93 0.00 N	53.01 5.33 0.00 N	83.91 8.78 0.00 N	79.20 10.03 0.00 N	141.53 17.59 -2.18 N	74.10 -4.45 -113.42 N	113.65 14.53 0.00 N	76.47 10.20 0.00 N	79.72 11.16 0.00 N	91.98 9.58 -24.19 N	78.70 8.55 -14.96 N	144.49 11.63 -55.44 N	95.37 4.77 -59.52 N	94.47 6.19 -50.32 N	98.70 9.73 -30.08 N	125.00 14.48 -15.48 N	123.62 14.37 -13.96 N	86.14 8.59 -21.23 N	128.89 6.75 -72.31 N	
HOLTSVILLE_IC_8 23697	57.33 5.05 0.00 N	33.97 2.81 0.00 N	39.74 3.41 0.00 N	41.29 3.50 0.00 N	44.22 3.90 0.00 N	57.28 4.93 0.00 N	53.01 5.33 0.00 N	83.91 8.78 0.00 N	79.20 10.03 0.00 N	141.53 17.59 -2.18 N	74.10 -4.45 -113.42 N	113.65 14.53 0.00 N	76.47 10.20 0.00 N	79.72 11.16 0.00 N	91.98 9.58 -24.19 N	78.70 8.55 -14.96 N	144.49 11.63 -55.44 N	95.37 4.77 -59.52 N	94.47 6.19 -50.32 N	98.70 9.73 -30.08 N	125.00 14.48 -15.48 N	123.62 14.37 -13.96 N	86.14 8.59 -21.23 N	128.89 6.75 -72.31 N	
HOLTSVILLE_IC_9 23698	57.33 5.05 0.00 N	33.97 2.81 0.00 N	39.74 3.41 0.00 N	41.29 3.50 0.00 N	44.22 3.90 0.00 N	57.28 4.93 0.00 N	53.01 5.33 0.00 N	83.91 8.78 0.00 N	79.20 10.03 0.00 N	141.53 17.59 -2.18 N	74.10 -4.45 -113.42 N	113.65 14.53 0.00 N	76.47 10.20 0.00 N	79.72 11.16 0.00 N	91.98 9.58 -24.19 N	78.70 8.55 -14.96 N	144.49 11.63 -55.44 N	95.37 4.77 -59.52 N	94.47 6.19 -50.32 N	98.70 9.73 -30.08 N	125.00 14.48 -15.48 N	123.62 14.37 -13.96 N	86.14 8.59 -21.23 N	128.89 6.75 -72.31 N	
HQ_GEN_CEDARS 23644	50.81 -1.47 0.00 N	30.25 -0.91 0.00 N	35.37 -0.97 0.00 N	36.75 -1.05 0.00 N	39.11 -1.21 0.00 N	50.57 -1.78 0.00 N	45.90 -1.78 0.00 N	72.00 -3.13 0.00 N	65.89 -3.27 0.00 N	115.61 -6.15 0.00 N	-33.29 1.57 0.00 N	94.45 -4.66 0.00 N	63.47 -2.80 0.00 N	65.59 -2.96 0.00 N	55.88 -2.33 0.00 N	53.22 -1.96 0.00 N	74.72 -2.70 0.00 N	29.95 -1.13 0.00 N	36.17 -1.79 0.00 N	55.95 -2.94 0.00 N	90.75 -4.29 0.00 N	91.29 -4.00 0.00 N	54.06 -2.25 0.00 N	47.96 -1.88 0.00 N	
HQ_GEN_IMPORT	51.76	30.82	36.01	37.44	39.86	51.52	46.70	73.23	67.43	66.00	66.00	96.41	64.72	66.91	56.99	54.06	75.81	68.00	37.00	57.30	92.59	92.94	55.10	48.91	

323601	-0.52 0.00 N	-0.34 0.00 N	-0.32 0.00 N	-0.35 0.00 N	-0.46 0.00 N	-0.83 0.00 N	-0.98 0.00 N	-1.90 0.00 N	-1.74 0.00 N	-2.13 13.85 N	-2.38 19.52 N	-2.71 0.00 N	-1.55 0.00 N	-1.65 0.00 N	-1.22 0.00 N	-1.12 0.00 N	-1.61 0.00 N	-1.54 -2.75 N	-0.96 0.00 N	-1.59 0.00 N	-2.46 0.00 N	-2.34 0.00 N	-1.21 0.00 N	-0.93 0.00 N
HQ_GEN_WHEEL 23651	51.76 -0.52 0.00 N	30.82 -0.34 0.00 N	36.01 -0.32 0.00 N	37.44 -0.35 0.00 N	39.86 -0.46 0.00 N	51.52 -0.83 0.00 N	46.70 -0.98 0.00 N	73.23 -1.90 0.00 N	67.43 -1.74 0.00 N	66.00 -2.13 13.85 N	66.00 -2.38 19.52 N	96.41 -2.71 0.00 N	64.72 -1.55 0.00 N	66.91 -1.65 0.00 N	56.99 -1.22 0.00 N	54.06 -1.12 0.00 N	75.81 -1.61 0.00 N	68.00 -1.54 -2.75 N	37.00 -0.96 0.00 N	57.30 -1.59 0.00 N	92.59 -2.46 0.00 N	92.94 -2.34 0.00 N	55.10 -1.21 0.00 N	48.91 -0.93 0.00 N
HUDSON AVE_GT_3 23810	56.52 4.24 0.00 N	33.54 2.38 0.00 N	38.92 2.59 0.00 N	40.50 2.70 0.00 N	43.38 3.06 0.00 N	56.57 4.22 0.00 N	52.11 4.43 0.00 N	82.87 7.74 0.00 N	77.53 8.36 0.00 N	139.45 15.51 -2.18 N	73.81 -4.76 -113.43 N	111.90 12.79 0.00 N	74.87 8.60 0.00 N	77.51 8.95 0.00 N	65.29 7.07 0.00 N	61.82 6.51 -0.12 N	86.93 9.12 -0.39 N	92.80 3.58 -58.14 N	63.50 4.55 -21.00 N	66.37 7.48 0.00 N	106.26 11.22 0.00 N	106.49 11.20 0.00 N	63.94 6.42 -1.21 N	127.32 5.18 -72.29 N
HUDSON AVE_GT_4 23540	56.52 4.24 0.00 N	33.54 2.38 0.00 N	38.92 2.59 0.00 N	40.50 2.70 0.00 N	43.38 3.06 0.00 N	56.57 4.22 0.00 N	52.11 4.43 0.00 N	82.87 7.74 0.00 N	77.53 8.36 0.00 N	139.45 15.51 -2.18 N	73.81 -4.76 -113.43 N	111.90 12.79 0.00 N	74.87 8.60 0.00 N	77.51 8.95 0.00 N	65.29 7.07 0.00 N	61.82 6.51 -0.12 N	86.93 9.12 -0.39 N	92.80 3.58 -58.14 N	63.50 4.55 -21.00 N	66.37 7.48 0.00 N	106.26 11.22 0.00 N	106.49 11.20 0.00 N	63.94 6.42 -1.21 N	127.32 5.18 -72.29 N
HUDSON AVE_GT_5 23657	56.52 4.24 0.00 N	33.54 2.38 0.00 N	38.92 2.59 0.00 N	40.50 2.70 0.00 N	43.38 3.06 0.00 N	56.57 4.22 0.00 N	52.11 4.43 0.00 N	82.87 7.74 0.00 N	77.53 8.36 0.00 N	139.45 15.51 -2.18 N	73.81 -4.76 -113.43 N	111.90 12.79 0.00 N	74.87 8.60 0.00 N	77.51 8.95 0.00 N	65.29 7.07 0.00 N	61.82 6.51 -0.12 N	86.93 9.12 -0.39 N	92.80 3.58 -58.14 N	63.50 4.55 -21.00 N	66.37 7.48 0.00 N	106.26 11.22 0.00 N	106.49 11.20 0.00 N	63.94 6.42 -1.21 N	127.32 5.18 -72.29 N
HUDSON_AVE_10 24168	56.43 4.15 0.00 N	33.45 2.30 0.00 N	38.84 2.51 0.00 N	40.38 2.59 0.00 N	43.25 2.93 0.00 N	56.40 4.05 0.00 N	51.95 4.26 0.00 N	82.63 7.50 0.00 N	77.29 8.13 0.00 N	138.98 15.04 -2.18 N	73.96 -4.60 -113.43 N	111.64 12.53 0.00 N	74.68 8.41 0.00 N	77.28 8.73 0.00 N	65.09 6.88 0.00 N	61.63 6.32 -0.12 N	86.64 8.83 -0.39 N	92.72 3.50 -58.14 N	63.39 4.43 -21.00 N	66.17 7.28 0.00 N	105.88 10.84 0.00 N	106.11 10.82 0.00 N	63.72 6.20 -1.21 N	127.16 5.03 -72.29 N
HUNTLEY___63 23557	48.81 -3.48 0.00 N	28.99 -2.17 0.00 N	33.59 -2.74 0.00 N	34.96 -2.84 0.00 N	37.55 -2.77 0.00 N	49.76 -2.59 0.00 N	45.10 -2.58 0.00 N	72.50 -2.64 0.00 N	66.41 -2.76 0.00 N	116.84 -4.92 0.00 N	-31.90 2.96 0.00 N	94.18 -4.93 0.00 N	61.97 -4.31 0.00 N	64.51 -4.05 0.00 N	54.14 -4.07 0.00 N	50.89 -4.31 -0.02 N	71.51 -5.96 -0.06 N	37.04 -2.44 -8.40 N	38.43 -2.56 -3.03 N	54.82 -4.06 0.00 N	90.41 -4.63 0.00 N	90.78 -4.51 0.00 N	53.33 -3.15 -0.17 N	57.49 -2.80 -10.45 N
HUNTLEY___64 23558	48.81 -3.48 0.00 N	28.99 -2.17 0.00 N	33.59 -2.74 0.00 N	34.96 -2.84 0.00 N	37.55 -2.77 0.00 N	49.76 -2.59 0.00 N	45.10 -2.58 0.00 N	72.50 -2.64 0.00 N	66.41 -2.76 0.00 N	116.84 -4.92 0.00 N	-31.90 2.96 0.00 N	94.18 -4.93 0.00 N	61.97 -4.31 0.00 N	64.51 -4.05 0.00 N	54.14 -4.07 0.00 N	50.89 -4.31 -0.02 N	71.51 -5.96 -0.06 N	37.04 -2.44 -8.40 N	38.43 -2.56 -3.03 N	54.82 -4.06 0.00 N	90.41 -4.63 0.00 N	90.78 -4.51 0.00 N	53.33 -3.15 -0.17 N	57.49 -2.80 -10.45 N
HUNTLEY___65 23559	48.81 -3.48 0.00 N	28.99 -2.17 0.00 N	33.59 -2.74 0.00 N	34.96 -2.84 0.00 N	37.55 -2.77 0.00 N	49.76 -2.59 0.00 N	45.10 -2.58 0.00 N	72.50 -2.64 0.00 N	66.41 -2.76 0.00 N	116.84 -4.92 0.00 N	-31.90 2.96 0.00 N	94.18 -4.93 0.00 N	61.97 -4.31 0.00 N	64.51 -4.05 0.00 N	54.14 -4.07 0.00 N	50.89 -4.31 -0.02 N	71.51 -5.96 -0.06 N	37.04 -2.44 -8.40 N	38.43 -2.56 -3.03 N	54.82 -4.06 0.00 N	90.41 -4.63 0.00 N	90.78 -4.51 0.00 N	53.33 -3.15 -0.17 N	57.49 -2.80 -10.45 N
HUNTLEY___66 23560	48.81 -3.48 0.00 N	28.99 -2.17 0.00 N	33.59 -2.74 0.00 N	34.96 -2.84 0.00 N	37.55 -2.77 0.00 N	49.76 -2.59 0.00 N	45.10 -2.58 0.00 N	72.50 -2.64 0.00 N	66.41 -2.76 0.00 N	116.84 -4.92 0.00 N	-31.90 2.96 0.00 N	94.18 -4.93 0.00 N	61.97 -4.31 0.00 N	64.51 -4.05 0.00 N	54.14 -4.07 0.00 N	50.89 -4.31 -0.02 N	71.51 -5.96 -0.06 N	37.04 -2.44 -8.40 N	38.43 -2.56 -3.03 N	54.82 -4.06 0.00 N	90.41 -4.63 0.00 N	90.78 -4.51 0.00 N	53.33 -3.15 -0.17 N	57.49 -2.80 -10.45 N
HUNTLEY___67 23561	47.79 -4.49 0.00 N	28.41 -2.75 0.00 N	32.93 -3.40 0.00 N	34.27 -3.52 0.00 N	36.79 -3.53 0.00 N	48.71 -3.65 0.00 N	44.06 -3.62 0.00 N	70.79 -4.34 0.00 N	64.88 -4.29 0.00 N	114.03 -7.73 0.00 N	-31.16 3.70 0.00 N	91.91 -7.20 0.00 N	60.46 -5.81 0.00 N	62.99 -5.56 0.00 N	52.88 -5.34 0.00 N	49.74 -5.46 -0.02 N	69.89 -7.58 -0.06 N	36.58 -3.10 -8.60 N	37.65 -3.41 -3.11 N	53.46 -5.43 0.00 N	88.25 -6.79 0.00 N	88.72 -6.57 0.00 N	52.14 -4.36 -0.18 N	56.68 -3.85 -10.69 N
HUNTLEY___68 23562	47.79 -4.49 0.00 N	28.41 -2.75 0.00 N	32.93 -3.40 0.00 N	34.27 -3.52 0.00 N	36.79 -3.53 0.00 N	48.71 -3.65 0.00 N	44.06 -3.62 0.00 N	70.79 -4.34 0.00 N	64.88 -4.29 0.00 N	114.03 -7.73 0.00 N	-31.16 3.70 0.00 N	91.91 -7.20 0.00 N	60.46 -5.81 0.00 N	62.99 -5.56 0.00 N	52.88 -5.34 0.00 N	49.74 -5.46 -0.02 N	69.89 -7.58 -0.06 N	36.58 -3.10 -8.60 N	37.65 -3.41 -3.11 N	53.46 -5.43 0.00 N	88.25 -6.79 0.00 N	88.72 -6.57 0.00 N	52.14 -4.36 -0.18 N	56.68 -3.85 -10.69 N
INDECK___CORINTH 23802	53.34 1.06 0.00 N	31.62 0.46 0.00 N	36.93 0.60 0.00 N	38.55 0.76 0.00 N	40.59 0.27 0.00 N	52.92 0.57 0.00 N	48.23 0.54 0.00 N	75.00 -0.13 0.00 N	68.32 -0.85 0.00 N	120.28 -1.73 -12.88 N	-22.51 -0.53 0.00 N	100.45 1.33 0.00 N	67.20 0.93 0.00 N	69.01 0.45 0.00 N	58.10 -0.12 0.00 N	55.06 -0.28 -0.16 N	78.06 0.12 -0.52 N	108.31 0.20 -77.03 N	65.84 0.06 -27.82 N	58.81 -0.08 0.00 N	94.25 -0.80 0.00 N	93.85 -1.43 0.00 N	58.21 0.30 -1.60 N	146.24 0.61 -95.79 N
INDECK___ILION 23567	53.73 1.45 0.00 N	31.99 0.84 0.00 N	37.25 0.92 0.00 N	38.78 0.99 0.00 N	41.41 1.09 0.00 N	53.91 1.56 0.00 N	49.31 1.63 0.00 N	77.59 2.46 0.00 N	71.51 2.35 0.00 N	126.27 4.50 0.00 N	-36.00 -1.14 0.00 N	102.65 3.53 0.00 N	68.64 2.37 0.00 N	70.93 2.38 0.00 N	60.23 2.01 0.00 N	56.86 1.68 0.00 N	79.81 2.40 0.01 N	30.66 1.01 1.43 N	38.96 1.52 0.52 N	61.30 2.41 0.00 N	98.41 3.37 0.00 N	98.43 3.15 0.00 N	58.09 1.81 0.03 N	49.69 1.63 1.78 N

INDECK____OLEAN 23982	50.00 -2.29 0.00 N	29.66 -1.50 0.00 N	34.25 -2.08 0.00 N	35.72 -2.08 0.00 N	38.53 -1.79 0.00 N	51.48 -0.88 0.00 N	47.83 0.15 0.00 N	77.90 2.77 0.00 N	71.38 2.22 0.00 N	125.59 3.90 0.06 N	-36.86 1.40 3.39 N	101.05 1.93 0.00 N	65.89 -0.38 0.00 N	68.58 0.03 0.00 N	57.06 -1.16 0.00 N	53.54 -1.66 -0.02 N	75.35 -2.12 -0.06 N	39.30 -0.99 -9.21 N	40.60 -0.68 -3.33 N	58.21 -0.67 0.00 N	96.05 1.01 0.00 N	96.60 1.32 0.00 N	55.76 -0.74 -0.19 N	59.87 -1.42 -11.45 N
INDECK____OSWEGO 23783	50.69 -1.59 0.00 N	30.20 -0.96 0.00 N	35.16 -1.17 0.00 N	36.57 -1.23 0.00 N	39.07 -1.25 0.00 N	50.96 -1.39 0.00 N	46.62 -1.06 0.00 N	73.81 -1.32 0.00 N	67.84 -1.32 0.00 N	119.50 -2.26 0.00 N	-34.05 0.81 0.00 N	97.00 -2.12 0.00 N	64.74 -1.53 0.00 N	67.04 -1.52 0.00 N	56.84 -1.37 0.00 N	53.77 -1.43 -0.01 N	75.44 -2.00 -0.03 N	34.39 -0.79 -4.11 N	38.65 -0.79 -1.48 N	57.73 -1.16 0.00 N	93.29 -1.76 0.00 N	93.39 -1.89 0.00 N	55.07 -1.33 -0.08 N	53.68 -1.27 -5.11 N
INDECK____YERKES 23781	48.81 -3.48 0.00 N	28.99 -2.17 0.00 N	33.59 -2.74 0.00 N	34.96 -2.84 0.00 N	37.55 -2.77 0.00 N	49.76 -2.59 0.00 N	45.10 -2.58 0.00 N	72.50 -2.64 0.00 N	66.41 -2.76 0.00 N	116.84 -4.92 0.00 N	-31.90 2.96 0.00 N	94.18 -4.93 0.00 N	61.97 -4.31 0.00 N	64.51 -4.05 0.00 N	54.14 -4.07 0.00 N	50.89 -4.31 -0.02 N	71.51 -5.96 -0.06 N	37.04 -2.44 -8.40 N	38.43 -2.56 -3.03 N	54.82 -4.06 0.00 N	90.41 -4.63 0.00 N	90.78 -4.51 0.00 N	53.33 -1.35 -0.17 N	57.49 -2.80 -10.45 N
INDIAN POINT_GT_1 24139	55.91 3.63 0.00 N	33.21 2.06 0.00 N	38.58 2.25 0.00 N	40.14 2.34 0.00 N	42.98 2.66 0.00 N	56.02 3.67 0.00 N	51.58 3.90 0.00 N	81.94 6.81 0.00 N	76.63 7.47 0.00 N	137.76 13.84 -2.16 N	73.14 -4.32 -112.32 N	110.55 11.43 0.00 N	73.91 7.64 0.00 N	76.43 7.88 0.00 N	64.36 6.14 0.00 N	60.90 5.59 -0.12 N	85.65 7.84 -0.39 N	91.83 3.09 -57.67 N	62.74 3.96 -20.83 N	65.46 6.57 0.00 N	104.92 9.88 0.00 N	105.11 9.82 0.00 N	63.12 5.61 -1.20 N	126.08 4.53 -71.71 N
INDIAN POINT_GT_2 23659	55.91 3.63 0.00 N	33.21 2.06 0.00 N	38.58 2.25 0.00 N	40.14 2.34 0.00 N	42.98 2.66 0.00 N	56.02 3.67 0.00 N	51.58 3.90 0.00 N	81.94 6.81 0.00 N	76.63 7.47 0.00 N	137.76 13.84 -2.16 N	73.14 -4.32 -112.32 N	110.55 11.43 0.00 N	73.91 7.64 0.00 N	76.43 7.88 0.00 N	64.36 6.14 0.00 N	60.90 5.59 -0.12 N	85.65 7.84 -0.39 N	91.83 3.09 -57.67 N	62.74 3.96 -20.83 N	65.46 6.57 0.00 N	104.92 9.88 0.00 N	105.11 9.82 0.00 N	63.12 5.61 -1.20 N	126.08 4.53 -71.71 N
INDIAN POINT_GT_3 24019	55.91 3.63 0.00 N	33.21 2.06 0.00 N	38.58 2.25 0.00 N	40.14 2.34 0.00 N	42.98 2.66 0.00 N	56.02 3.67 0.00 N	51.58 3.90 0.00 N	81.94 6.81 0.00 N	76.63 7.47 0.00 N	137.76 13.84 -2.16 N	73.14 -4.32 -112.32 N	110.55 11.43 0.00 N	73.91 7.64 0.00 N	76.43 7.88 0.00 N	64.36 6.14 0.00 N	60.90 5.59 -0.12 N	85.65 7.84 -0.39 N	91.83 3.09 -57.67 N	62.74 3.96 -20.83 N	65.46 6.57 0.00 N	104.92 9.88 0.00 N	105.11 9.82 0.00 N	63.12 5.61 -1.20 N	126.08 4.53 -71.71 N
INDIAN POINT____2 23530	55.79 3.51 0.00 N	33.14 1.99 0.00 N	38.50 2.17 0.00 N	40.06 2.27 0.00 N	42.89 2.57 0.00 N	55.91 3.56 0.00 N	51.47 3.79 0.00 N	81.81 6.68 0.00 N	76.55 7.38 0.00 N	137.57 13.70 -2.11 N	70.42 -4.31 -109.59 N	110.41 11.29 0.00 N	73.80 7.53 0.00 N	76.34 7.79 0.00 N	64.24 6.03 0.00 N	60.77 5.46 -0.12 N	85.45 7.65 -0.39 N	91.14 3.01 -57.04 N	62.43 3.87 -20.60 N	65.33 6.44 0.00 N	104.72 9.67 0.00 N	104.92 9.64 0.00 N	63.00 5.50 -1.19 N	125.21 4.43 -70.94 N
INDIAN POINT____3 23531	55.73 3.45 0.00 N	33.11 1.95 0.00 N	38.47 2.13 0.00 N	40.02 2.23 0.00 N	42.85 2.53 0.00 N	55.85 3.50 0.00 N	51.40 3.72 0.00 N	81.64 6.51 0.00 N	76.36 7.19 0.00 N	137.26 13.33 -2.17 N	73.48 -4.20 -112.54 N	110.15 11.03 0.00 N	73.64 7.37 0.00 N	76.15 7.60 0.00 N	64.12 5.90 0.00 N	60.67 5.36 -0.12 N	85.31 7.50 -0.39 N	91.72 2.96 -57.69 N	62.59 3.80 -20.83 N	65.19 6.30 0.00 N	104.47 9.42 0.00 N	104.68 9.40 0.00 N	62.89 5.38 -1.20 N	125.89 4.32 -71.73 N
IP CORINTH____1 23988	53.18 0.90 0.00 N	31.67 0.51 0.00 N	37.03 0.70 0.00 N	38.67 0.87 0.00 N	40.75 0.43 0.00 N	52.92 0.57 0.00 N	48.12 0.44 0.00 N	74.73 -0.40 0.00 N	68.16 -1.01 0.00 N	119.98 -2.02 -0.25 N	-22.48 -0.50 -12.88 N	100.26 1.14 0.00 N	67.24 0.97 0.00 N	69.20 0.64 0.00 N	58.29 0.08 0.00 N	55.23 -0.11 -0.16 N	77.98 0.05 -0.52 N	108.25 0.14 -77.03 N	65.74 -0.03 -27.82 N	58.60 -0.29 0.00 N	93.97 -1.08 0.00 N	93.62 -1.66 0.00 N	58.12 0.20 -1.60 N	146.35 0.72 -95.79 N
IP____TICONDEROGA 23804	56.42 4.14 0.00 N	33.57 2.41 0.00 N	39.29 2.96 0.00 N	41.11 3.32 0.00 N	43.56 3.24 0.00 N	56.72 4.36 0.00 N	51.90 4.22 0.00 N	79.74 4.61 0.00 N	72.23 3.06 0.00 N	126.74 4.56 -0.42 N	-15.47 -2.33 -21.71 N	105.22 6.11 0.00 N	69.92 3.65 0.00 N	71.66 3.11 0.00 N	61.17 2.95 0.00 N	58.41 3.07 -0.15 N	82.58 4.66 -0.50 N	107.26 2.04 -74.14 N	67.04 2.30 -26.78 N	61.60 2.71 0.00 N	98.43 3.39 0.00 N	97.88 2.60 0.00 N	60.79 2.93 -1.54 N	145.39 3.35 -92.20 N
JARVIS____ 23743	52.51 0.22 0.00 N	31.28 0.12 0.00 N	36.48 0.14 0.00 N	37.94 0.15 0.00 N	40.49 0.17 0.00 N	52.65 0.30 0.00 N	48.02 0.34 0.00 N	75.69 0.57 0.00 N	69.64 0.48 0.00 N	122.61 0.85 0.00 N	-35.08 -0.22 0.00 N	99.86 0.74 0.00 N	66.69 0.42 0.00 N	68.97 0.42 0.00 N	58.58 0.37 0.00 N	55.52 0.34 0.00 N	77.88 0.47 0.01 N	29.84 0.19 1.43 N	37.71 0.27 0.52 N	59.34 0.45 0.00 N	95.70 0.66 0.00 N	95.90 0.62 0.00 N	56.62 0.34 0.03 N	48.33 0.27 1.78 N
JENNISON____1 23625	54.29 2.01 0.00 N	32.44 1.28 0.00 N	37.68 1.35 0.00 N	39.08 1.28 0.00 N	41.86 1.54 0.00 N	55.33 2.97 0.00 N	51.25 3.57 0.00 N	81.40 6.27 0.00 N	75.58 6.42 0.00 N	134.23 12.62 0.15 N	-44.37 -1.59 7.92 N	109.21 10.09 0.00 N	72.93 6.66 0.00 N	75.19 6.64 0.00 N	62.29 4.08 0.00 N	58.17 2.94 -0.04 N	81.48 3.93 -0.13 N	52.39 1.57 -19.74 N	47.59 2.51 -7.13 N	63.01 4.13 0.00 N	101.86 6.82 0.00 N	101.84 6.56 0.00 N	59.66 2.94 -0.41 N	76.53 2.14 -24.55 N
JENNISON____2 23626	54.20 1.92 0.00 N	32.40 1.24 0.00 N	37.63 1.30 0.00 N	39.03 1.24 0.00 N	41.80 1.48 0.00 N	55.23 2.88 0.00 N	51.15 3.47 0.00 N	81.23 6.10 0.00 N	75.45 6.28 0.00 N	133.97 12.36 0.15 N	-44.30 -1.52 7.92 N	108.99 9.87 0.00 N	72.79 6.52 0.00 N	75.06 6.50 0.00 N	62.17 3.96 0.00 N	58.07 2.84 -0.04 N	81.37 3.82 -0.13 N	52.34 1.52 -19.74 N	47.53 2.44 -7.13 N	62.89 4.01 0.00 N	101.70 6.65 0.00 N	101.65 6.37 0.00 N	59.56 2.84 -0.41 N	76.46 2.07 -24.55 N
KEDC PORT_JEFF_GT2 24210	57.10 4.82 0.00 N	33.84 2.69 0.00 N	39.60 3.26 0.00 N	41.15 3.36 0.00 N	44.05 3.73 0.00 N	57.03 4.67 0.00 N	52.69 5.01 0.00 N	83.51 8.38 0.00 N	78.82 9.65 0.00 N	140.53 16.58 -2.18 N	74.47 -4.08 -113.42 N	113.04 13.93 0.00 N	76.05 9.78 0.00 N	79.33 10.77 0.00 N	91.67 9.23 -24.22 N	78.48 8.31 -14.98 N	144.14 11.20 -55.52 N	95.22 4.62 -59.52 N	94.24 5.96 -50.32 N	98.26 9.28 -30.08 N	124.32 13.79 -15.48 N	122.98 13.74 -13.96 N	85.88 8.34 -21.23 N	128.67 6.52 -72.31 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_PORT_JEFF_GT3 24211	57.10 4.82 0.00 N	33.84 2.69 0.00 N	39.60 3.26 0.00 N	41.15 3.36 0.00 N	44.05 3.73 0.00 N	57.03 4.67 0.00 N	52.69 5.01 0.00 N	83.51 8.38 0.00 N	78.82 9.65 0.00 N	140.53 16.58 -2.18 N	74.47 -4.08 N	113.04 13.93 0.00 N	76.05 9.78 0.00 N	79.33 10.77 0.00 N	91.67 9.23 -24.22 N	78.48 8.31 -14.98 N	144.14 11.20 -55.52 N	95.22 4.62 -59.52 N	94.24 5.96 -50.32 N	98.26 9.28 -30.08 N	124.32 13.79 -15.48 N	122.98 13.74 -13.96 N	85.88 8.34 -21.23 N	128.67 6.52 -72.31 N	
KEDC_GLWD_GT4 24219	56.61 4.33 0.00 N	33.61 2.45 0.00 N	39.06 2.73 0.00 N	40.63 2.84 0.00 N	43.50 3.18 0.00 N	56.54 4.18 0.00 N	52.01 4.33 0.00 N	82.52 7.39 0.00 N	77.52 8.36 0.00 N	138.90 14.96 -113.42 N	74.30 -4.26 N	111.48 12.37 0.00 N	74.73 8.46 0.00 N	77.45 8.90 0.00 N	77.72 7.23 -12.27 N	69.63 6.79 -7.65 N	115.31 9.56 -28.33 N	94.45 3.85 -59.52 N	93.21 4.93 -50.32 N	96.99 8.02 -30.08 N	122.59 12.06 -15.48 N	121.24 11.99 -13.96 N	84.51 6.97 -21.23 N	127.70 5.56 -72.31 N	
KEDC_GLWD_GT5 24220	56.61 4.33 0.00 N	33.61 2.45 0.00 N	39.06 2.73 0.00 N	40.63 2.84 0.00 N	43.50 3.18 0.00 N	56.54 4.18 0.00 N	52.01 4.33 0.00 N	82.52 7.39 0.00 N	77.52 8.36 0.00 N	138.90 14.96 -113.42 N	74.30 -4.26 N	111.48 12.37 0.00 N	74.73 8.46 0.00 N	77.45 8.90 0.00 N	77.72 7.23 -12.27 N	69.63 6.79 -7.65 N	115.31 9.56 -28.33 N	94.45 3.85 -59.52 N	93.21 4.93 -50.32 N	96.99 8.02 -30.08 N	122.59 12.06 -15.48 N	121.24 11.99 -13.96 N	84.51 6.97 -21.23 N	127.70 5.56 -72.31 N	
KENSICO____ 23655	56.12 3.84 0.00 N	33.34 2.18 0.00 N	38.72 2.39 0.00 N	40.29 2.49 0.00 N	43.13 2.81 0.00 N	56.22 3.87 0.00 N	51.74 4.05 0.00 N	82.20 7.07 0.00 N	76.84 7.68 0.00 N	138.14 14.20 -113.49 N	74.30 -4.33 N	110.86 11.74 0.00 N	74.11 7.84 0.00 N	76.68 8.13 0.00 N	64.61 6.39 0.00 N	61.15 5.85 -0.12 N	86.00 8.19 -0.39 N	92.35 3.23 -58.04 N	63.05 4.13 -20.96 N	65.70 6.81 0.00 N	105.27 10.22 0.00 N	105.47 10.19 0.00 N	63.36 5.84 -1.21 N	126.74 4.73 -72.18 N	
KIAC_JFK_GT1 23816	56.55 4.27 0.00 N	33.58 2.42 0.00 N	39.02 2.69 0.00 N	40.59 2.80 0.00 N	43.45 3.13 0.00 N	56.56 4.20 0.00 N	52.12 4.43 0.00 N	82.88 7.75 0.00 N	77.57 8.40 0.00 N	139.16 15.21 -113.42 N	74.19 -4.37 N	111.87 12.76 0.00 N	74.85 8.58 0.00 N	77.53 8.97 0.00 N	66.79 7.23 -1.35 N	62.90 6.76 -0.95 N	90.32 9.44 -3.47 N	94.38 3.78 -59.52 N	93.03 4.75 -50.32 N	96.71 7.74 -30.08 N	122.26 11.74 -15.48 N	120.97 11.72 -13.96 N	84.31 6.77 -21.23 N	127.53 5.38 -72.31 N	
KIAC_JFK_GT2 23817	56.55 4.27 0.00 N	33.58 2.42 0.00 N	39.02 2.69 0.00 N	40.59 2.80 0.00 N	43.45 3.13 0.00 N	56.56 4.20 0.00 N	52.12 4.43 0.00 N	82.88 7.75 0.00 N	77.57 8.40 0.00 N	139.16 15.21 -113.42 N	74.19 -4.37 N	111.87 12.76 0.00 N	74.85 8.58 0.00 N	77.53 8.97 0.00 N	66.79 7.23 -1.35 N	62.90 6.76 -0.95 N	90.32 9.44 -3.47 N	94.38 3.78 -59.52 N	93.03 4.75 -50.32 N	96.71 7.74 -30.08 N	122.26 11.74 -15.48 N	120.97 11.72 -13.96 N	84.31 6.77 -21.23 N	127.53 5.38 -72.31 N	
KINTIGH____ 23543	47.31 -4.97 0.00 N	28.19 -2.96 0.00 N	32.73 -3.60 0.00 N	34.02 -3.77 0.00 N	36.43 -3.89 0.00 N	48.04 -4.32 0.00 N	43.45 -4.23 0.00 N	69.52 -5.60 0.00 N	63.75 -5.42 0.00 N	111.97 -9.79 0.00 N	-31.23 3.63 0.00 N	90.49 -8.63 0.00 N	59.80 -6.46 0.00 N	62.22 -6.34 0.00 N	52.44 -5.77 0.00 N	49.44 -5.76 -0.02 N	69.46 -8.01 -0.05 N	35.00 -3.22 -7.15 N	36.87 -3.67 -2.58 N	52.98 -5.90 0.00 N	87.08 -7.96 0.00 N	87.37 -7.91 0.00 N	51.51 -4.95 -0.15 N	54.44 -4.29 -8.89 N	
LEDERLE____ 23769	56.50 4.21 0.00 N	33.55 2.39 0.00 N	38.96 2.63 0.00 N	40.55 2.76 0.00 N	43.41 3.09 0.00 N	56.63 4.28 0.00 N	52.18 4.50 0.00 N	82.81 7.68 0.00 N	77.72 8.55 0.00 N	139.66 15.84 -2.05 N	66.88 -4.90 -106.64 N	111.89 12.77 0.00 N	74.94 8.67 0.00 N	77.51 8.95 0.00 N	65.17 6.95 0.00 N	61.41 6.11 -0.12 N	86.34 8.55 -0.38 N	90.66 3.37 -56.21 N	62.73 4.47 -20.30 N	66.31 7.42 0.00 N	106.14 11.10 0.00 N	106.28 11.00 0.00 N	63.76 6.28 -1.17 N	124.87 5.13 -69.90 N	
LINDEN COGEN____ 23786	56.24 3.95 0.00 N	33.36 2.21 0.00 N	38.72 2.39 0.00 N	40.33 2.53 0.00 N	43.21 2.89 0.00 N	56.35 3.99 0.00 N	51.87 4.19 0.00 N	82.49 7.36 0.00 N	77.18 8.01 0.00 N	138.82 14.88 -2.18 N	73.94 -4.62 -113.43 N	111.31 12.19 0.00 N	74.48 8.20 0.00 N	77.10 8.54 0.00 N	64.96 6.74 0.00 N	61.51 6.20 -0.12 N	86.52 8.71 -0.39 N	92.63 3.41 -58.14 N	63.27 4.32 -21.00 N	66.02 7.13 0.00 N	105.63 10.59 0.00 N	105.91 10.62 0.00 N	63.65 6.13 -1.21 N	127.10 4.96 -72.29 N	
LIPA_MISC_IPP 23656	57.04 4.76 0.00 N	33.81 2.65 0.00 N	39.61 3.27 0.00 N	41.16 3.37 0.00 N	44.08 3.76 0.00 N	57.07 4.72 0.00 N	52.80 5.12 0.00 N	83.68 8.55 0.00 N	78.92 9.76 0.00 N	141.02 17.08 -2.18 N	74.17 -4.39 -113.42 N	113.25 14.13 0.00 N	76.10 9.83 0.00 N	79.33 10.77 0.00 N	91.80 9.31 -24.28 N	78.51 8.30 -15.02 N	144.46 11.39 -55.65 N	95.24 4.63 -59.52 N	94.27 5.99 -50.32 N	98.32 9.35 -30.08 N	124.44 13.91 -15.48 N	123.05 13.81 -13.96 N	85.78 8.23 -21.23 N	128.54 6.39 -72.31 N	
LITTLE FALLS____HYD 24013	55.03 2.75 0.00 N	32.76 1.60 0.00 N	38.09 1.76 0.00 N	39.69 1.90 0.00 N	42.39 2.07 0.00 N	55.26 2.90 0.00 N	50.68 3.00 0.00 N	79.71 4.58 0.00 N	73.47 4.31 0.00 N	130.00 8.24 0.00 N	-36.84 -1.98 0.00 N	105.76 6.65 0.00 N	70.61 4.34 0.00 N	72.87 4.31 0.00 N	61.83 3.61 0.00 N	58.34 3.15 0.00 N	82.04 4.63 0.01 N	31.61 1.96 1.43 N	40.28 2.84 0.52 N	63.42 4.53 0.00 N	101.43 6.39 0.00 N	101.28 6.00 0.00 N	59.73 3.45 0.03 N	51.16 3.10 1.78 N	
LONG_LAKE_PHOENIX 24014	50.80 -1.48 0.00 N	30.25 -0.90 0.00 N	35.21 -1.12 0.00 N	36.63 -1.17 0.00 N	39.14 -1.18 0.00 N	51.08 -1.28 0.00 N	46.73 -0.95 0.00 N	73.81 -1.32 0.00 N	68.06 -1.10 0.00 N	120.00 -1.76 0.00 N	-34.16 0.70 0.00 N	97.19 -1.92 0.00 N	65.03 -1.24 0.00 N	67.32 -1.23 0.00 N	57.08 -1.14 0.00 N	53.83 -1.37 -0.01 N	75.50 -1.94 -0.03 N	34.59 -0.75 -4.26 N	38.92 -0.58 -1.54 N	58.07 -0.81 0.00 N	93.60 -1.44 0.00 N	93.56 -1.73 0.00 N	55.19 -1.21 -0.09 N	54.00 -1.14 -5.30 N	
LOVETT____3 23632	55.46 3.18 0.00 N	32.96 1.80 0.00 N	38.29 1.96 0.00 N	39.84 2.04 0.00 N	42.67 2.36 0.00 N	55.61 3.26 0.00 N	51.21 3.53 0.00 N	81.41 6.28 0.00 N	76.17 7.00 0.00 N	136.89 13.06 -2.07 N	68.54 -4.17 -107.57 N	109.81 10.69 0.00 N	73.31 7.04 0.00 N	75.80 7.25 0.00 N	63.78 5.57 0.00 N	60.33 5.02 -0.12 N	84.84 7.03 -0.38 N	90.29 2.76 -56.45 N	61.90 3.56 -20.39 N	64.83 5.95 0.00 N	104.00 8.96 0.00 N	104.34 9.06 0.00 N	62.60 5.11 -1.17 N	124.07 4.03 -70.20 N	
LOVETT____4	55.92	33.22	38.58	40.14	43.00	56.04	51.61	82.08	76.81	138.00	68.41	110.80	74.00	76.53	64.38	60.88	85.65	90.63	62.31	65.48	105.01	105.24	63.10	124.54	

23642	3.63 0.00 N	2.06 0.00 N	2.25 0.00 N	2.35 0.00 N	2.68 0.00 N	3.69 0.00 N	3.93 0.00 N	6.95 0.00 N	7.64 0.00 N	14.17 -2.07 N	-4.38 -107.65 N	11.68 0.00 N	7.73 0.00 N	7.97 0.00 N	6.16 0.00 N	5.58 -0.12 N	7.85 -0.38 N	3.08 -56.47 N	3.96 -20.39 N	6.59 0.00 N	9.96 0.00 N	9.95 0.00 N	5.62 -1.17 N	4.48 -70.22 N
LOVETT___5 23593	55.92 3.63 0.00 N	33.22 2.06 0.00 N	38.58 2.25 0.00 N	40.14 2.35 0.00 N	43.00 2.68 0.00 N	56.04 3.69 0.00 N	51.61 3.93 0.00 N	82.08 6.95 0.00 N	76.81 7.64 0.00 N	138.00 14.17 -2.07 N	68.41 -4.38 -107.65 N	110.80 11.68 0.00 N	74.00 7.73 0.00 N	76.53 7.97 0.00 N	64.38 6.16 0.00 N	60.88 5.58 -0.12 N	85.65 7.85 -0.38 N	90.63 3.08 -56.47 N	62.31 3.96 -20.39 N	65.48 6.59 0.00 N	105.01 9.96 0.00 N	105.24 9.95 0.00 N	63.10 5.62 -1.17 N	124.54 4.48 -70.22 N
LOWER RAQUET___HYD 24057	50.32 -1.97 0.00 N	29.90 -1.26 0.00 N	34.94 -1.39 0.00 N	36.29 -1.50 0.00 N	38.61 -1.71 0.00 N	50.00 -2.35 0.00 N	45.47 -2.22 0.00 N	71.34 -3.80 0.00 N	65.56 -3.61 0.00 N	115.01 -6.75 0.00 N	-33.17 1.69 0.00 N	93.79 -5.33 0.00 N	63.24 -3.03 0.00 N	65.33 -3.22 0.00 N	55.64 -2.57 0.00 N	52.74 -2.45 0.00 N	73.93 -3.49 0.00 N	29.63 -1.45 0.00 N	35.93 -2.02 0.00 N	55.55 -3.33 0.00 N	89.99 -5.05 0.00 N	90.55 -4.73 0.00 N	53.55 -2.76 0.00 N	47.45 -2.39 0.00 N
LOWER___HUDSON 24059	55.47 3.18 0.00 N	33.08 1.92 0.00 N	38.59 2.26 0.00 N	40.24 2.45 0.00 N	42.85 2.53 0.00 N	55.67 3.32 0.00 N	50.90 3.22 0.00 N	79.45 4.32 0.00 N	72.88 3.71 0.00 N	128.55 6.61 -0.18 N	-27.66 -2.24 -9.45 N	105.24 6.12 0.00 N	70.22 3.95 0.00 N	72.45 3.90 0.00 N	61.63 3.42 0.00 N	58.71 3.37 -0.15 N	82.92 5.00 -0.50 N	107.26 2.09 -74.10 N	67.32 2.60 -26.76 N	62.85 3.96 0.00 N	100.72 5.67 0.00 N	100.54 5.26 0.00 N	61.24 3.39 -1.54 N	145.17 3.18 -92.14 N
LWR___OSWEGATCHIE_HYD 23850	50.17 -2.12 0.00 N	29.79 -1.36 0.00 N	34.77 -1.56 0.00 N	36.11 -1.68 0.00 N	38.47 -1.85 0.00 N	50.00 -2.35 0.00 N	45.59 -2.09 0.00 N	71.95 -3.19 0.00 N	66.14 -3.02 0.00 N	116.23 -5.53 0.00 N	-33.37 1.50 0.00 N	94.69 -4.43 0.00 N	63.80 -2.47 0.00 N	65.93 -2.63 0.00 N	55.99 -2.22 0.00 N	52.95 -2.24 0.00 N	74.14 -3.28 0.00 N	29.63 -1.45 0.00 N	36.15 -1.81 0.00 N	56.00 -2.89 0.00 N	90.68 -4.36 0.00 N	91.26 -4.03 0.00 N	53.82 -2.49 0.00 N	47.59 -2.25 0.00 N
LYONS_FALL_HYD 23570	51.46 -0.83 0.00 N	30.60 -0.55 0.00 N	35.64 -0.69 0.00 N	37.02 -0.77 0.00 N	39.53 -0.79 0.00 N	51.59 -0.76 0.00 N	47.33 -0.35 0.00 N	74.86 -0.27 0.00 N	68.98 -0.19 0.00 N	121.54 -0.22 0.00 N	-34.77 0.09 0.00 N	98.70 -0.41 0.00 N	66.06 -0.21 0.00 N	68.28 -0.28 0.00 N	57.89 -0.33 0.00 N	54.58 -0.60 0.00 N	76.48 -0.93 0.00 N	30.69 -0.39 0.00 N	37.69 -0.27 0.00 N	58.49 -0.40 0.00 N	94.41 -0.63 0.00 N	94.54 -0.74 0.00 N	55.63 -0.69 0.00 N	49.13 -0.71 0.00 N
MAPLE RIDGE_WT_1 323574	51.74 -0.54 0.00 N	30.78 -0.38 0.00 N	35.88 -0.45 0.00 N	37.32 -0.48 0.00 N	39.85 -0.47 0.00 N	51.78 -0.57 0.00 N	47.10 -0.58 0.00 N	74.28 -0.84 0.00 N	68.19 -0.97 0.00 N	119.76 -2.01 0.00 N	-34.35 0.51 0.00 N	97.46 -1.66 0.00 N	65.12 -1.15 0.00 N	67.28 -1.28 0.00 N	57.04 -1.17 0.00 N	54.07 -1.11 0.01 N	75.78 -1.62 0.02 N	27.19 -0.68 3.22 N	35.80 -1.00 1.16 N	57.22 -1.67 0.00 N	92.39 -2.66 0.00 N	92.71 -2.58 0.00 N	54.87 -1.38 0.07 N	44.63 -1.21 4.00 N
MAPLE RIDGE_WT_2 323611	51.74 -0.54 0.00 N	30.78 -0.38 0.00 N	35.88 -0.45 0.00 N	37.32 -0.48 0.00 N	39.85 -0.47 0.00 N	51.78 -0.57 0.00 N	47.10 -0.58 0.00 N	74.28 -0.84 0.00 N	68.19 -0.97 0.00 N	119.76 -2.01 0.00 N	-34.35 0.51 0.00 N	97.46 -1.66 0.00 N	65.12 -1.15 0.00 N	67.28 -1.28 0.00 N	57.04 -1.17 0.00 N	54.07 -1.11 0.01 N	75.78 -1.62 0.02 N	27.19 -0.68 3.22 N	35.80 -1.00 1.16 N	57.22 -1.67 0.00 N	92.39 -2.66 0.00 N	92.71 -2.58 0.00 N	54.87 -1.38 0.07 N	44.63 -1.21 4.00 N
MG INDUSTRY___DRP 24185	54.57 2.29 0.00 N	32.60 1.44 0.00 N	38.02 1.68 0.00 N	39.63 1.83 0.00 N	42.29 1.97 0.00 N	54.88 2.52 0.00 N	49.87 2.18 0.00 N	78.14 3.01 0.00 N	72.02 2.85 0.00 N	126.88 5.02 -0.10 N	-31.13 -1.66 -5.40 N	103.25 4.13 0.00 N	69.06 2.79 0.00 N	71.45 2.90 0.00 N	60.64 2.43 0.00 N	57.65 2.31 -0.15 N	81.23 3.32 -0.49 N	105.54 1.37 -73.09 N	66.21 1.86 -26.40 N	61.82 2.94 0.00 N	99.21 4.17 0.00 N	99.32 4.04 0.00 N	60.33 2.50 -1.52 N	142.93 2.20 -90.89 N
MID___OSWEGATCHIE_HYD 23849	50.17 -2.12 0.00 N	29.79 -1.36 0.00 N	34.77 -1.56 0.00 N	36.11 -1.68 0.00 N	38.47 -1.85 0.00 N	50.00 -2.35 0.00 N	45.59 -2.09 0.00 N	71.95 -3.19 0.00 N	66.14 -3.02 0.00 N	116.23 -5.53 0.00 N	-33.37 1.50 0.00 N	94.69 -4.43 0.00 N	63.80 -2.47 0.00 N	65.93 -2.63 0.00 N	55.99 -2.22 0.00 N	52.95 -2.24 0.00 N	74.14 -3.28 0.00 N	29.63 -1.45 0.00 N	36.15 -1.81 0.00 N	56.00 -2.89 0.00 N	90.68 -4.36 0.00 N	91.26 -4.03 0.00 N	53.82 -2.49 0.00 N	47.59 -2.25 0.00 N
MID___RAQUETTE_HYD 23851	50.32 -1.97 0.00 N	29.90 -1.26 0.00 N	34.94 -1.39 0.00 N	36.29 -1.50 0.00 N	38.61 -1.71 0.00 N	50.00 -2.35 0.00 N	45.47 -2.22 0.00 N	71.34 -3.80 0.00 N	65.56 -3.61 0.00 N	115.01 -6.75 0.00 N	-33.17 1.69 0.00 N	93.79 -5.33 0.00 N	63.24 -3.03 0.00 N	65.33 -3.22 0.00 N	55.64 -2.57 0.00 N	52.74 -2.45 0.00 N	73.93 -3.49 0.00 N	29.63 -1.45 0.00 N	35.93 -2.02 0.00 N	55.55 -3.33 0.00 N	89.99 -5.05 0.00 N	90.55 -4.73 0.00 N	53.55 -2.76 0.00 N	47.45 -2.39 0.00 N
MILLIKEN___1 23584	49.48 -2.80 0.00 N	30.44 -0.72 0.00 N	35.50 -0.84 0.00 N	36.29 -1.50 0.00 N	38.65 -1.66 0.00 N	50.96 -1.40 0.00 N	47.18 -0.51 0.00 N	75.16 0.03 0.00 N	68.50 -0.67 0.00 N	120.39 -1.38 0.00 N	-34.14 0.72 0.00 N	97.19 -1.93 0.00 N	64.32 -1.95 0.00 N	66.96 -1.60 0.00 N	56.94 -1.28 0.00 N	53.33 -1.87 -0.02 N	74.75 -2.74 -0.07 N	40.03 -0.98 -9.93 N	41.04 -0.50 -3.59 N	58.43 -0.46 0.00 N	94.55 -0.49 0.00 N	93.96 -1.32 0.00 N	54.25 -2.27 -0.21 N	59.67 -2.52 -12.34 N
MILLIKEN___2 23585	49.48 -2.80 0.00 N	30.44 -0.72 0.00 N	35.50 -0.84 0.00 N	36.29 -1.50 0.00 N	38.65 -1.66 0.00 N	50.96 -1.40 0.00 N	47.18 -0.51 0.00 N	75.16 0.03 0.00 N	68.50 -0.67 0.00 N	120.39 -1.38 0.00 N	-34.14 0.72 0.00 N	97.19 -1.93 0.00 N	64.32 -1.95 0.00 N	66.96 -1.60 0.00 N	56.94 -1.28 0.00 N	53.33 -1.87 -0.02 N	74.75 -2.74 -0.07 N	40.03 -0.98 -9.93 N	41.04 -0.50 -3.59 N	58.43 -0.46 0.00 N	94.55 -0.49 0.00 N	93.96 -1.32 0.00 N	54.25 -2.27 -0.21 N	59.67 -2.52 -12.34 N
MILLIKEN___DIESEL 23629	49.48 -2.80 0.00 N	30.44 -0.72 0.00 N	35.50 -0.84 0.00 N	36.29 -1.50 0.00 N	38.65 -1.66 0.00 N	50.96 -1.40 0.00 N	47.18 -0.51 0.00 N	75.16 0.03 0.00 N	68.50 -0.67 0.00 N	120.39 -1.38 0.00 N	-34.14 0.72 0.00 N	97.19 -1.93 0.00 N	64.32 -1.95 0.00 N	66.96 -1.60 0.00 N	56.94 -1.28 0.00 N	53.33 -1.87 -0.02 N	74.75 -2.74 -0.07 N	40.03 -0.98 -9.93 N	41.04 -0.50 -3.59 N	58.43 -0.46 0.00 N	94.55 -0.49 0.00 N	93.96 -1.32 0.00 N	54.25 -2.27 -0.21 N	59.67 -2.52 -12.34 N

MILLSEAT___LFGE 323607	49.03 -3.26 0.00 N	29.11 -2.04 0.00 N	33.75 -2.58 0.00 N	35.11 -2.68 0.00 N	37.69 -2.62 0.00 N	49.97 -2.38 0.00 N	45.36 -2.32 0.00 N	72.84 -2.29 0.00 N	66.88 -2.28 0.00 N	117.58 -4.18 0.00 N	-32.36 2.50 0.00 N	94.75 -4.37 0.00 N	62.51 -3.76 0.00 N	65.06 -3.50 0.00 N	54.66 -3.56 0.00 N	51.35 -3.86 0.00 N	72.16 -5.31 0.00 N	36.68 -2.17 0.00 N	38.54 -2.22 0.00 N	55.35 -3.54 0.00 N	91.16 -3.88 0.00 N	91.46 -3.82 0.00 N	53.69 -2.79 0.00 N	57.00 -2.50 -9.67 N
MODEL_CITY_ENERGY 24167	47.98 -4.31 0.00 N	28.50 -2.66 0.00 N	33.04 -3.29 0.00 N	34.38 -3.42 0.00 N	36.90 -3.42 0.00 N	48.85 -3.50 0.00 N	44.09 -3.59 0.00 N	70.75 -4.38 0.00 N	64.91 -4.26 0.00 N	114.01 -7.75 0.00 N	-31.28 3.58 0.00 N	91.88 -7.24 0.00 N	60.51 -5.77 0.00 N	63.04 -5.52 0.00 N	52.95 -5.26 0.00 N	49.78 -5.42 0.00 N	69.97 -7.50 0.00 N	36.21 -3.05 0.00 N	37.56 -3.35 0.00 N	53.50 -5.38 0.00 N	88.36 -6.68 0.00 N	88.79 -6.49 0.00 N	52.30 -4.18 0.00 N	56.42 -3.59 -10.17 N
MODERN_LFGE___ 323580	47.98 -4.31 0.00 N	28.50 -2.66 0.00 N	33.04 -3.29 0.00 N	34.38 -3.42 0.00 N	36.90 -3.42 0.00 N	48.85 -3.50 0.00 N	44.09 -3.59 0.00 N	70.75 -4.38 0.00 N	64.91 -4.26 0.00 N	114.01 -7.75 0.00 N	-31.28 3.58 0.00 N	91.88 -7.24 0.00 N	60.51 -5.77 0.00 N	63.04 -5.52 0.00 N	52.95 -5.26 0.00 N	49.78 -5.42 0.00 N	69.97 -7.50 0.00 N	36.21 -3.05 0.00 N	37.56 -3.35 0.00 N	53.50 -5.38 0.00 N	88.36 -6.68 0.00 N	88.79 -6.49 0.00 N	52.30 -4.18 0.00 N	56.42 -3.59 -10.17 N
MOHAWK_PAPER___DRP 24187	55.30 3.02 0.00 N	32.98 1.82 0.00 N	38.45 2.12 0.00 N	40.09 2.30 0.00 N	42.70 2.38 0.00 N	55.45 3.09 0.00 N	50.70 3.01 0.00 N	79.38 4.25 0.00 N	72.99 3.82 0.00 N	128.69 6.80 -0.13 N	-30.15 -2.13 -6.85 N	105.06 5.94 0.00 N	70.16 3.89 0.00 N	72.49 3.94 0.00 N	61.64 3.43 0.00 N	58.66 3.32 0.00 N	82.82 4.90 0.00 N	108.04 2.03 -74.93 N	67.62 2.60 -27.06 N	62.90 4.01 0.00 N	100.93 5.89 0.00 N	100.88 5.60 0.00 N	61.34 3.47 -1.56 N	146.17 3.15 -93.18 N
MONGAUP___HYD 23641	55.18 2.90 0.00 N	32.82 1.66 0.00 N	38.15 1.82 0.00 N	39.72 1.92 0.00 N	42.51 2.19 0.00 N	55.45 3.10 0.00 N	51.06 3.38 0.00 N	80.76 5.63 0.00 N	75.90 6.73 0.00 N	136.11 12.47 -1.89 N	59.24 -3.90 -98.01 N	109.19 10.07 0.00 N	73.13 6.86 0.00 N	75.62 7.07 0.00 N	63.49 5.27 0.00 N	59.69 4.39 0.00 N	83.95 6.18 0.00 N	86.79 2.44 -53.27 N	60.52 3.33 -19.24 N	64.53 5.64 0.00 N	103.35 8.31 0.00 N	103.45 8.17 0.00 N	62.03 4.61 -1.11 N	119.79 3.71 -66.24 N
MONTAUK___DIESEL 23721	59.50 7.22 0.00 N	35.21 4.05 0.00 N	41.27 4.94 0.00 N	42.86 5.06 0.00 N	45.94 5.62 0.00 N	59.61 7.25 0.00 N	55.37 7.69 0.00 N	88.66 13.53 0.00 N	83.60 14.44 0.00 N	149.78 25.84 -2.18 N	71.98 -6.58 -113.42 N	120.55 21.43 0.00 N	80.83 14.56 0.00 N	84.15 15.60 0.00 N	95.88 13.40 -24.27 N	82.42 12.22 -15.01 N	149.94 16.90 -55.63 N	97.53 6.93 -59.52 N	97.02 8.74 -50.32 N	102.88 13.91 -30.08 N	132.39 21.86 -15.48 N	130.98 21.73 -13.96 N	89.97 12.42 -21.23 N	131.88 9.73 -72.31 N
MUNSVILLE_WIND_PWR 323609	54.40 2.12 0.00 N	32.67 1.52 0.00 N	37.86 1.53 0.00 N	38.95 1.15 0.00 N	41.64 1.32 0.00 N	55.82 3.47 0.00 N	51.99 4.30 0.00 N	82.64 7.51 0.00 N	78.71 9.55 0.00 N	140.22 18.61 0.15 N	-46.39 -3.62 7.92 N	112.63 13.51 0.00 N	74.90 8.63 0.00 N	76.61 8.05 0.00 N	62.30 4.08 0.00 N	58.20 2.98 0.00 N	81.54 4.01 0.00 N	49.53 1.62 -16.84 N	46.74 2.70 -6.08 N	63.30 4.42 0.00 N	102.31 7.27 0.00 N	101.77 6.49 0.00 N	59.09 2.42 -0.35 N	72.33 1.56 -20.94 N
N SALMON___HYD 24042	52.36 0.08 0.00 N	31.05 -0.11 0.00 N	36.28 -0.06 0.00 N	37.66 -0.13 0.00 N	40.05 -0.27 0.00 N	51.86 -0.50 0.00 N	47.31 -0.37 0.00 N	74.47 -0.66 0.00 N	68.75 -0.42 0.00 N	120.66 -1.11 0.00 N	-34.52 0.34 0.00 N	98.27 -0.85 0.00 N	66.08 -0.19 0.00 N	68.22 -0.34 0.00 N	58.04 -0.17 0.00 N	54.80 -0.39 0.00 N	76.69 -0.73 0.00 N	30.80 -0.28 0.00 N	37.43 -0.52 0.00 N	57.93 -0.95 0.00 N	93.90 -1.15 0.00 N	94.47 -0.81 0.00 N	55.87 -0.44 0.00 N	49.36 -0.48 0.00 N
N.E._GEN_SANDY PD 24062	55.46 3.17 0.00 N	33.02 1.87 0.00 N	38.50 2.17 0.00 N	40.16 2.37 0.00 N	42.80 2.48 0.00 N	55.62 3.27 0.00 N	85.00 3.64 -31.73 N	80.00 5.25 9.50 N	73.13 3.97 0.00 N	129.71 7.07 -0.88 N	8.24 -2.46 -45.56 N	105.71 6.59 0.00 N	70.51 4.24 0.00 N	72.77 4.21 0.00 N	61.79 3.58 0.00 N	58.87 3.54 0.00 N	82.99 5.11 -0.47 N	74.03 4.50 -2.75 N	85.00 1.90 -54.22 N	62.75 3.87 0.00 N	100.61 5.57 0.00 N	100.58 5.30 0.00 N	79.20 3.90 -12.66 N	85.00 3.77 -19.01 N
NARROWS_GT1_1 24228	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 0.00 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
NARROWS_GT1_2 24229	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 0.00 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
NARROWS_GT1_3 24230	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 0.00 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
NARROWS_GT1_4 24231	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 0.00 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N
NARROWS_GT1_5 24232	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 0.00 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NARROWS_GT1_7 24234	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NARROWS_GT1_8 24235	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NARROWS_GT2_1 24236	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NARROWS_GT2_2 24237	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NARROWS_GT2_3 24238	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NARROWS_GT2_4 24239	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NARROWS_GT2_5 24240	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NARROWS_GT2_6 24241	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NARROWS_GT2_7 24242	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NARROWS_GT2_8 24243	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -113.43 N	73.60 -4.96 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NEG CAPITAL___MECHNVIL 23645	55.73 3.45 0.00 N	33.23 2.08 0.00 N	38.71 2.38 0.00 N	40.36 2.57 0.00 N	42.99 2.67 0.00 N	55.92 3.57 0.00 N	51.28 3.60 0.00 N	80.18 5.05 0.00 N	73.66 4.49 0.00 N	130.36 8.42 -9.45 N	-28.04 -2.63 N	106.74 7.62 0.00 N	71.16 4.89 0.00 N	73.24 4.69 0.00 N	62.24 4.02 0.00 N	59.21 3.87 -0.15 N	83.61 5.69 -0.50 N	107.56 2.38 -74.10 N	67.77 3.05 -26.76 N	63.64 4.75 0.00 N	101.89 6.85 0.00 N	101.59 6.30 0.00 N	61.73 3.88 -1.54 N	145.53 3.55 -92.14 N	
NEG CENTRAL_HIGH_ACRES 23767	48.91 -3.37 0.00 N	29.16 -2.00 0.00 N	33.90 -2.43 0.00 N	35.24 -2.56 0.00 N	37.70 -2.62 0.00 N	49.58 -2.78 0.00 N	45.32 -2.36 0.00 N	72.35 -2.78 0.00 N	66.40 -2.77 0.00 N	116.78 -4.98 0.00 N	-32.95 1.91 0.00 N	94.63 -4.48 0.00 N	62.74 -3.53 0.00 N	65.12 -3.44 0.00 N	55.04 -3.17 0.00 N	51.98 -3.22 -0.01 N	72.98 -4.48 -0.04 N	35.77 -1.78 -6.47 N	38.35 -1.94 -2.34 N	55.89 -3.00 0.00 N	91.14 -3.91 0.00 N	91.20 -4.08 0.00 N	53.51 -2.94 -0.13 N	55.12 -2.77 -8.05 N	
NEG CENTRAL___DRP	51.03	30.57	35.60	37.01	39.62	52.10	47.96	76.19	70.03	123.29	-34.40	99.43	65.99	68.46	57.81	54.44	76.43	37.65	40.53	59.19	95.93	95.84	55.94	57.63	

24199	-1.26 0.00 N	-0.59 0.00 N	-0.73 0.00 N	-0.78 0.00 N	-0.70 0.00 N	-0.26 0.00 N	0.27 0.00 N	1.06 0.00 N	0.87 0.00 N	1.53 0.00 N	0.47 0.00 N	0.31 0.00 N	-0.28 0.00 N	-0.10 0.00 N	-0.41 0.00 N	-0.76 -0.01 N	-1.03 -0.05 N	-0.35 -6.92 N	0.08 -2.50 N	0.30 0.00 N	0.89 0.00 N	0.55 0.00 N	-0.52 -0.14 N	-0.82 -8.61 N
NEG CENTRAL___INDECK 23768	51.73 -0.55 0.00 N	30.76 -0.40 0.00 N	35.64 -0.69 0.00 N	37.11 -0.69 0.00 N	39.88 -0.44 0.00 N	52.95 0.60 0.00 N	48.81 1.12 0.00 N	78.16 3.03 0.00 N	72.10 2.93 0.00 N	126.92 5.16 0.00 N	-34.65 0.22 0.00 N	101.99 2.87 0.00 N	67.55 1.28 0.00 N	70.17 1.61 0.00 N	58.93 0.72 0.00 N	54.99 -0.21 -0.02 N	77.23 -0.25 -0.10 N	40.15 -0.10 -9.16 N	41.87 0.61 -3.31 N	60.07 1.18 0.00 N	98.09 3.05 0.00 N	98.06 2.78 0.00 N	57.16 0.66 -0.19 N	61.41 0.18 -11.39 N
NEG CENTRAL___SENECA 23627	50.97 -1.31 0.00 N	30.55 -0.61 0.00 N	35.56 -0.77 0.00 N	37.00 -0.79 0.00 N	39.65 -0.66 0.00 N	52.27 -0.09 0.00 N	48.21 0.53 0.00 N	76.74 1.61 0.00 N	70.70 1.53 0.00 N	124.47 2.71 0.00 N	-34.27 0.59 0.00 N	100.13 1.01 0.00 N	66.29 0.02 0.00 N	68.79 0.24 0.00 N	57.96 -0.25 0.00 N	54.44 -0.77 -0.02 N	76.44 -1.04 -0.05 N	38.44 -0.33 -7.70 N	40.97 0.23 -2.78 N	59.44 0.55 0.00 N	96.43 1.39 0.00 N	96.34 1.06 0.00 N	56.13 -0.34 -0.16 N	58.65 -0.76 -9.57 N
NEG CENTRAL___STATE_STREET 24147	51.52 -0.77 0.00 N	31.22 0.07 0.00 N	36.31 -0.02 0.00 N	37.45 -0.35 0.00 N	40.03 -0.29 0.00 N	52.89 0.54 0.00 N	48.99 1.31 0.00 N	77.90 2.78 0.00 N	71.42 2.26 0.00 N	125.44 3.68 0.00 N	-35.07 -0.20 0.00 N	101.10 1.98 0.00 N	67.19 0.92 0.00 N	69.83 1.27 0.00 N	59.08 0.87 0.00 N	55.27 0.06 -0.02 N	77.44 -0.03 -0.05 N	39.13 0.10 -7.96 N	41.71 0.88 -2.87 N	60.65 1.76 0.00 N	98.10 3.05 0.00 N	97.57 2.28 0.00 N	56.27 -0.21 -0.16 N	59.19 -0.54 -9.89 N
NEG MILLWOOD___DRP 24198	56.19 3.91 0.00 N	33.38 2.23 0.00 N	38.76 2.42 0.00 N	40.32 2.53 0.00 N	43.15 2.83 0.00 N	56.27 3.92 0.00 N	51.88 4.20 0.00 N	82.47 7.34 0.00 N	77.07 7.91 0.00 N	138.52 14.80 -1.96 N	62.58 -4.50 -101.95 N	111.27 12.15 0.00 N	74.38 8.11 0.00 N	76.96 8.40 0.00 N	64.82 6.61 0.00 N	61.34 6.03 -0.12 N	86.26 8.44 -0.40 N	93.82 3.35 -59.39 N	63.70 4.30 -21.45 N	66.00 7.11 0.00 N	105.80 10.75 0.00 N	105.88 10.60 0.00 N	63.54 5.99 -1.23 N	128.53 4.83 -73.86 N
NEG NORTH_FLCN_SEA 23793	51.19 -1.09 0.00 N	30.39 -0.77 0.00 N	35.52 -0.81 0.00 N	36.88 -0.92 0.00 N	39.15 -1.17 0.00 N	50.54 -1.82 0.00 N	46.05 -1.63 0.00 N	72.41 -2.72 0.00 N	66.76 -2.40 0.00 N	117.15 -4.61 0.00 N	-33.48 1.38 0.00 N	95.64 -3.48 0.00 N	64.10 -2.17 0.00 N	66.23 -2.32 0.00 N	56.49 -1.72 0.00 N	53.53 -1.65 0.00 N	74.98 -2.44 0.00 N	30.15 -0.93 0.00 N	36.48 -1.47 0.00 N	56.31 -2.58 0.00 N	91.25 -3.80 0.00 N	92.03 -3.26 0.00 N	54.51 -1.80 0.00 N	48.16 -1.68 0.00 N
NEG NORTH_KES_CHATEGAY 23792	51.62 -0.66 0.00 N	30.66 -0.50 0.00 N	35.84 -0.50 0.00 N	37.21 -0.59 0.00 N	39.56 -0.76 0.00 N	51.11 -1.24 0.00 N	46.49 -1.19 0.00 N	73.09 -2.04 0.00 N	67.36 -1.80 0.00 N	118.15 -3.61 0.00 N	-33.85 1.01 0.00 N	96.32 -2.80 0.00 N	64.63 -1.64 0.00 N	66.76 -1.80 0.00 N	56.88 -1.33 0.00 N	53.94 -1.25 0.00 N	75.59 -1.83 0.00 N	30.36 -0.72 0.00 N	36.79 -1.16 0.00 N	56.87 -2.01 0.00 N	92.15 -2.90 0.00 N	92.77 -2.51 0.00 N	54.94 -1.37 0.00 N	48.58 -1.26 0.00 N
NEG NORTH___ALICE_FALLS 23915	51.84 -0.44 0.00 N	30.74 -0.42 0.00 N	35.94 -0.40 0.00 N	37.30 -0.49 0.00 N	39.62 -0.70 0.00 N	51.16 -1.19 0.00 N	46.66 -1.02 0.00 N	73.46 -1.67 0.00 N	67.72 -1.45 0.00 N	118.72 -3.04 0.00 N	-33.89 0.97 0.00 N	96.83 -2.29 0.00 N	64.89 -1.38 0.00 N	67.02 -1.54 0.00 N	57.13 -1.09 0.00 N	54.11 -1.08 0.00 N	75.79 -1.63 0.00 N	30.46 -0.62 0.00 N	36.89 -1.06 0.00 N	56.99 -1.90 0.00 N	92.43 -2.61 0.00 N	93.15 -2.13 0.00 N	55.13 -1.19 0.00 N	48.68 -1.16 0.00 N
NEG NORTH___LWR_SARANAC 23913	51.84 -0.44 0.00 N	30.74 -0.42 0.00 N	35.94 -0.40 0.00 N	37.30 -0.49 0.00 N	39.62 -0.70 0.00 N	51.16 -1.19 0.00 N	46.66 -1.02 0.00 N	73.46 -1.67 0.00 N	67.72 -1.45 0.00 N	118.72 -3.04 0.00 N	-33.89 0.97 0.00 N	96.83 -2.29 0.00 N	64.89 -1.38 0.00 N	67.02 -1.54 0.00 N	57.13 -1.09 0.00 N	54.11 -1.08 0.00 N	75.79 -1.63 0.00 N	30.46 -0.62 0.00 N	36.89 -1.06 0.00 N	56.99 -1.90 0.00 N	92.43 -2.61 0.00 N	93.15 -2.13 0.00 N	55.13 -1.19 0.00 N	48.68 -1.16 0.00 N
NEG NORTH___PLATTSBURG 23628	51.84 -0.44 0.00 N	30.74 -0.42 0.00 N	35.94 -0.40 0.00 N	37.30 -0.49 0.00 N	39.62 -0.70 0.00 N	51.16 -1.19 0.00 N	46.66 -1.02 0.00 N	73.46 -1.67 0.00 N	67.72 -1.45 0.00 N	118.72 -3.04 0.00 N	-33.89 0.97 0.00 N	96.83 -2.29 0.00 N	64.89 -1.38 0.00 N	67.02 -1.54 0.00 N	57.13 -1.09 0.00 N	54.11 -1.08 0.00 N	75.79 -1.63 0.00 N	30.46 -0.62 0.00 N	36.89 -1.06 0.00 N	56.99 -1.90 0.00 N	92.43 -2.61 0.00 N	93.15 -2.13 0.00 N	55.13 -1.19 0.00 N	48.68 -1.16 0.00 N
NEG WEST_LEA_LOCKPORT 23791	48.16 -4.12 0.00 N	28.61 -2.55 0.00 N	33.16 -3.17 0.00 N	34.50 -3.29 0.00 N	37.04 -3.28 0.00 N	49.07 -3.28 0.00 N	44.34 -3.34 0.00 N	71.15 -3.98 0.00 N	65.26 -3.91 0.00 N	114.66 -7.10 0.00 N	-31.45 3.41 0.00 N	92.38 -6.73 0.00 N	60.84 -5.43 0.00 N	63.38 -5.17 0.00 N	53.23 -4.98 0.00 N	50.04 -5.17 -0.02 N	70.31 -7.16 -0.06 N	36.25 -2.91 -8.08 N	37.70 -3.17 -2.92 N	53.83 -5.06 0.00 N	88.85 -6.19 0.00 N	89.26 -6.03 0.00 N	52.53 -3.95 -0.17 N	56.47 -3.42 -10.05 N
NEG WEST___LANCASTER 23811	48.70 -3.58 0.00 N	28.90 -2.25 0.00 N	33.45 -2.88 0.00 N	34.92 -2.88 0.00 N	37.60 -2.72 0.00 N	49.98 -2.38 0.00 N	45.85 -1.84 0.00 N	74.27 -0.86 0.00 N	67.99 -1.17 0.00 N	119.91 -1.78 0.07 N	-35.26 3.23 3.63 N	96.22 -2.90 0.00 N	63.16 -3.11 0.00 N	65.75 -2.81 0.00 N	54.90 -3.31 0.00 N	51.42 -3.79 -0.02 N	72.32 -5.16 -0.07 N	38.79 -2.20 -9.91 N	39.48 -2.06 -3.58 N	55.92 -2.97 0.00 N	92.19 -2.86 0.00 N	92.89 -2.39 0.00 N	54.00 -2.52 -0.21 N	59.42 -2.74 -12.32 N
NEG_PENN_ALLEGHNY 23528	52.55 0.26 0.00 N	31.30 0.15 0.00 N	36.37 0.04 0.00 N	37.91 0.12 0.00 N	40.66 0.34 0.00 N	53.33 0.98 0.00 N	49.13 1.45 0.00 N	78.23 3.10 0.00 N	71.34 2.18 0.00 N	126.26 4.63 0.13 N	-41.53 0.12 6.78 N	101.69 2.57 0.00 N	67.83 1.56 0.00 N	70.30 1.74 0.00 N	59.41 1.20 0.00 N	56.18 0.95 -0.04 N	78.89 1.35 -0.13 N	50.57 0.50 -18.99 N	45.84 1.03 -6.86 N	60.74 1.86 0.00 N	98.42 3.38 0.00 N	98.78 3.49 0.00 N	58.09 1.38 -0.39 N	74.22 0.76 -23.62 N
NEG___GEN_MONROE 24207	50.01 -2.28 0.00 N	29.73 -1.43 0.00 N	34.51 -1.82 0.00 N	35.89 -1.90 0.00 N	38.48 -1.84 0.00 N	50.86 -1.50 0.00 N	46.51 -1.17 0.00 N	74.44 -0.69 0.00 N	68.47 -0.69 0.00 N	120.45 -1.31 0.00 N	-33.61 1.25 0.00 N	97.10 -2.02 0.00 N	64.35 -1.92 0.00 N	66.85 -1.70 0.00 N	56.36 -1.86 0.00 N	52.94 -2.26 -0.01 N	74.31 -3.15 -0.05 N	36.69 -1.26 -6.87 N	39.33 -1.11 -2.48 N	57.19 -1.69 0.00 N	93.52 -1.52 0.00 N	93.63 -1.66 0.00 N	54.90 -1.56 -0.14 N	56.85 -1.54 -8.55 N

NEPA__ENERGY 23901	49.02 -3.26 0.00 N	29.18 -1.98 0.00 N	33.74 -2.59 0.00 N	35.33 -2.46 0.00 N	38.21 -2.11 0.00 N	50.97 -1.38 0.00 N	47.29 -0.39 0.00 N	76.71 1.58 0.00 N	69.84 0.67 0.00 N	123.45 1.77 0.08 N	-35.67 3.31 4.12 N	98.67 -0.45 0.00 N	64.40 -1.87 0.00 N	67.03 -1.53 0.00 N	55.75 -2.46 0.00 N	52.21 -3.00 -0.02 N	73.43 -4.07 -0.08 N	40.63 -1.81 -11.36 N	40.60 -1.46 -4.10 N	57.14 -1.75 0.00 N	94.09 -0.95 0.00 N	95.11 -0.17 0.00 N	54.81 -1.74 -0.24 N	61.50 -2.46 -14.12 N
NEVERSINK__HYD 23608	56.56 4.28 0.00 N	33.67 2.51 0.00 N	39.15 2.82 0.00 N	40.78 2.99 0.00 N	43.68 3.35 0.00 N	57.04 4.68 0.00 N	52.46 4.78 0.00 N	82.83 7.70 0.00 N	78.02 8.85 0.00 N	139.53 16.27 -1.50 N	37.80 -5.35 -78.01 N	110.98 11.86 0.00 N	74.50 8.23 0.00 N	77.01 8.45 0.00 N	64.33 6.12 0.00 N	60.38 5.09 -0.10 N	85.19 7.43 -0.34 N	84.18 2.98 -50.12 N	60.21 4.16 -18.10 N	65.80 6.91 0.00 N	105.14 10.10 0.00 N	105.07 9.78 0.00 N	62.90 5.54 -1.04 N	116.92 4.75 -62.33 N
NEWTON__FALLS_HYD 23847	50.17 -2.12 0.00 N	29.79 -1.36 0.00 N	34.77 -1.56 0.00 N	36.11 -1.68 0.00 N	38.47 -1.85 0.00 N	50.00 -2.35 0.00 N	45.59 -2.09 0.00 N	71.95 -3.19 0.00 N	66.14 -3.02 0.00 N	116.23 -5.53 0.00 N	-33.37 1.50 0.00 N	94.69 -4.43 0.00 N	63.80 -2.47 0.00 N	65.93 -2.63 0.00 N	55.99 -2.22 0.00 N	52.95 -2.24 0.00 N	74.14 -3.28 0.00 N	29.63 -1.45 0.00 N	36.15 -1.81 0.00 N	56.00 -2.89 0.00 N	90.68 -4.36 0.00 N	91.26 -4.03 0.00 N	53.82 -2.49 0.00 N	47.59 -2.25 0.00 N
NIAGARA____ 23760	47.37 -4.91 0.00 N	28.17 -2.99 0.00 N	32.67 -3.66 0.00 N	33.99 -3.81 0.00 N	36.46 -3.86 0.00 N	48.20 -4.15 0.00 N	43.38 -4.30 0.00 N	69.49 -5.64 0.00 N	63.69 -5.47 0.00 N	111.80 -9.96 0.00 N	-30.86 4.01 0.00 N	90.23 -8.89 0.00 N	59.44 -6.83 0.00 N	61.93 -6.63 0.00 N	52.10 -6.11 0.00 N	49.04 -6.16 -0.02 N	68.89 -8.58 -0.05 N	35.65 -3.48 -8.05 N	36.92 -3.94 -2.91 N	52.53 -6.36 0.00 N	86.77 -8.27 0.00 N	87.17 -8.12 0.00 N	51.48 -5.00 -0.17 N	55.63 -4.22 -10.01 N
NINE_MILE_1 23575	50.56 -1.73 0.00 N	30.14 -1.02 0.00 N	35.09 -1.24 0.00 N	36.51 -1.28 0.00 N	38.98 -1.33 0.00 N	50.83 -1.53 0.00 N	46.42 -1.26 0.00 N	73.40 -1.73 0.00 N	67.44 -1.73 0.00 N	118.78 -2.98 0.00 N	-33.82 1.05 0.00 N	96.49 -2.62 0.00 N	64.39 -1.88 0.00 N	66.65 -1.90 0.00 N	56.55 -1.66 0.00 N	53.56 -1.63 -0.01 N	75.15 -2.29 -0.02 N	33.69 -0.92 -3.53 N	38.23 -1.00 -1.27 N	57.38 -1.51 0.00 N	92.76 -2.28 0.00 N	92.93 -2.35 0.00 N	54.83 -1.56 -0.07 N	52.77 -1.46 -4.39 N
NINE_MILE_2 23744	50.58 -1.71 0.00 N	30.14 -1.02 0.00 N	35.09 -1.24 0.00 N	36.51 -1.28 0.00 N	38.99 -1.33 0.00 N	50.83 -1.53 0.00 N	46.42 -1.26 0.00 N	73.41 -1.72 0.00 N	67.45 -1.72 0.00 N	118.79 -2.97 0.00 N	-33.81 1.05 0.00 N	96.51 -2.61 0.00 N	64.40 -1.87 0.00 N	66.67 -1.88 0.00 N	56.56 -1.65 0.00 N	53.57 -1.63 -0.01 N	75.17 -2.27 -0.02 N	33.67 -0.91 -3.51 N	38.23 -0.99 -1.27 N	57.38 -1.51 0.00 N	92.79 -2.26 0.00 N	92.93 -2.35 0.00 N	54.84 -1.55 -0.07 N	52.75 -1.45 -4.36 N
NM_CAPITAL__DRP 24208	55.25 2.97 0.00 N	32.96 1.80 0.00 N	38.45 2.11 0.00 N	40.06 2.27 0.00 N	42.66 2.34 0.00 N	55.35 2.99 0.00 N	50.55 2.87 0.00 N	79.13 4.00 0.00 N	72.77 3.61 0.00 N	128.26 6.36 -0.13 N	-30.09 -2.06 -6.84 N	104.71 5.60 0.00 N	69.94 3.67 0.00 N	72.28 3.73 0.00 N	61.47 3.26 0.00 N	58.53 3.19 -0.15 N	82.68 4.76 -0.50 N	107.36 1.99 -74.29 N	67.32 2.54 -26.83 N	62.79 3.91 0.00 N	100.75 5.70 0.00 N	100.75 5.47 0.00 N	61.25 3.40 -1.54 N	145.32 3.10 -92.38 N
NM_CENTRAL__DRP 24181	51.45 -0.83 0.00 N	30.67 -0.48 0.00 N	35.68 -0.65 0.00 N	37.10 -0.69 0.00 N	39.67 -0.65 0.00 N	51.87 -0.49 0.00 N	47.54 -0.15 0.00 N	75.37 0.24 0.00 N	69.25 0.08 0.00 N	122.05 0.29 0.00 N	-34.67 0.19 0.00 N	99.00 -0.11 0.00 N	66.01 -0.25 0.00 N	68.37 -0.18 0.00 N	57.95 -0.27 0.00 N	54.78 -0.42 -0.01 N	76.86 -0.59 -0.03 N	35.27 -0.25 -4.44 N	39.49 -0.07 -1.60 N	58.86 -0.03 0.00 N	95.23 0.19 0.00 N	95.28 -0.01 0.00 N	56.07 -0.33 -0.09 N	54.89 -0.47 -5.52 N
NM_FRONTIER__DRP 24179	47.56 -4.73 0.00 N	28.27 -2.89 0.00 N	32.79 -3.54 0.00 N	34.11 -3.69 0.00 N	36.58 -3.73 0.00 N	48.40 -3.95 0.00 N	43.57 -4.11 0.00 N	69.79 5.34 0.00 N	63.97 -5.20 0.00 N	112.28 -9.48 0.00 N	-30.92 3.94 0.00 N	90.57 -8.55 0.00 N	59.67 -6.60 0.00 N	62.17 -6.39 0.00 N	52.28 -5.93 0.00 N	49.20 -6.00 -0.02 N	69.11 -8.36 -0.06 N	35.85 -3.39 -8.16 N	37.08 -3.82 -2.95 N	52.69 -6.20 0.00 N	87.04 -8.00 0.00 N	87.40 -7.88 0.00 N	51.59 -4.89 -0.17 N	55.87 -4.12 -10.15 N
NM_ST_REGIS__HYD 24053	50.84 -1.45 0.00 N	30.19 -0.97 0.00 N	35.29 -1.04 0.00 N	36.64 -1.16 0.00 N	38.99 -1.33 0.00 N	50.47 -1.89 0.00 N	45.90 -1.78 0.00 N	72.02 -3.11 0.00 N	66.27 -2.90 0.00 N	116.28 -5.49 0.00 N	-33.49 1.37 0.00 N	94.74 -4.38 0.00 N	63.87 -2.40 0.00 N	65.99 -2.57 0.00 N	56.18 -2.04 0.00 N	53.19 -2.00 0.00 N	74.54 -2.88 0.00 N	29.89 -1.18 0.00 N	36.27 -1.68 0.00 N	56.07 -2.81 0.00 N	90.82 -4.23 0.00 N	91.38 -3.90 0.00 N	54.07 -2.24 0.00 N	47.88 -1.96 0.00 N
NORTHPORT__1 23551	56.65 4.37 0.00 N	33.56 2.40 0.00 N	39.14 2.81 0.00 N	40.68 2.88 0.00 N	43.56 3.24 0.00 N	56.47 4.11 0.00 N	52.04 4.35 0.00 N	82.40 7.27 0.00 N	77.62 8.46 0.00 N	138.84 14.90 -2.18 N	74.69 -3.87 -113.42 N	111.61 12.49 0.00 N	75.00 8.72 0.00 N	78.18 9.63 0.00 N	90.97 8.31 -24.44 N	77.97 7.66 -15.12 N	143.65 10.21 -56.02 N	94.77 4.16 -59.52 N	93.59 5.31 -50.32 N	97.32 8.34 -30.08 N	122.95 12.42 -15.48 N	121.70 12.45 -13.96 N	85.14 7.59 -21.23 N	128.09 5.94 -72.31 N
NORTHPORT__2 23552	56.65 4.37 0.00 N	33.56 2.40 0.00 N	39.14 2.81 0.00 N	40.68 2.88 0.00 N	43.56 3.24 0.00 N	56.47 4.11 0.00 N	52.04 4.35 0.00 N	82.40 7.27 0.00 N	77.62 8.46 0.00 N	138.84 14.90 -2.18 N	74.69 -3.87 -113.42 N	111.61 12.49 0.00 N	75.00 8.72 0.00 N	78.18 9.63 0.00 N	90.97 8.31 -24.44 N	77.97 7.66 -15.12 N	143.65 10.21 -56.02 N	94.77 4.16 -59.52 N	93.59 5.31 -50.32 N	97.32 8.34 -30.08 N	122.95 12.42 -15.48 N	121.70 12.45 -13.96 N	85.14 7.59 -21.23 N	128.09 5.94 -72.31 N
NORTHPORT__3 23553	56.38 4.10 0.00 N	33.43 2.28 0.00 N	38.97 2.64 0.00 N	40.51 2.71 0.00 N	43.35 3.04 0.00 N	56.23 3.88 0.00 N	51.86 4.18 0.00 N	82.16 7.03 0.00 N	77.20 8.03 0.00 N	137.97 14.02 -2.18 N	75.02 -3.54 -113.42 N	111.00 11.88 0.00 N	74.63 8.36 0.00 N	77.66 9.10 0.00 N	90.24 7.78 -24.25 N	77.40 7.21 -15.00 N	142.67 9.67 -55.59 N	94.52 3.91 -59.52 N	93.25 4.97 -50.32 N	96.84 7.87 -30.08 N	122.20 11.68 -15.48 N	120.95 11.70 -13.96 N	84.62 7.08 -21.23 N	127.67 5.52 -72.31 N
NORTHPORT__4 23650	56.38 4.10 0.00 N	33.43 2.28 0.00 N	38.97 2.64 0.00 N	40.51 2.71 0.00 N	43.35 3.04 0.00 N	56.23 3.88 0.00 N	51.86 4.18 0.00 N	82.16 7.03 0.00 N	77.20 8.03 0.00 N	137.97 14.02 -2.18 N	75.02 -3.54 -113.42 N	111.00 11.88 0.00 N	74.63 8.36 0.00 N	77.66 9.10 0.00 N	90.24 7.78 -24.25 N	77.40 7.21 -15.00 N	142.67 9.67 -55.59 N	94.52 3.91 -59.52 N	93.25 4.97 -50.32 N	96.84 7.87 -30.08 N	122.20 11.68 -15.48 N	120.95 11.70 -13.96 N	84.62 7.08 -21.23 N	127.67 5.52 -72.31 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___IC 23718	56.65 4.37 0.00 N	33.56 2.40 0.00 N	39.14 2.81 0.00 N	40.68 2.88 0.00 N	43.56 3.24 0.00 N	56.47 4.11 0.00 N	52.04 4.35 0.00 N	82.40 7.27 0.00 N	77.62 8.46 0.00 N	138.84 14.90 -113.42 N	74.69 -3.87 N	111.61 12.49 0.00 N	75.00 8.72 0.00 N	78.18 9.63 0.00 N	90.97 8.31 -24.44 N	77.97 7.66 -15.12 N	143.65 10.21 -56.02 N	94.77 4.16 -59.52 N	93.59 5.31 -50.32 N	97.32 8.34 -30.08 N	122.95 12.42 -15.48 N	121.70 12.45 -13.96 N	85.14 7.59 -21.23 N	128.09 5.94 -72.31 N	
NPX_GEN_1385_PROXY 323591	56.65 4.37 0.00 N	33.56 2.40 0.00 N	39.14 2.81 0.00 N	40.68 2.88 0.00 N	43.56 3.24 0.00 N	56.47 4.11 0.00 N	52.04 4.35 0.00 N	82.49 7.36 0.00 N	77.63 8.47 0.00 N	138.85 14.90 -113.42 N	74.69 -3.87 N	111.74 12.63 0.00 N	75.00 8.72 0.00 N	78.18 9.63 0.00 N	90.97 8.31 -24.44 N	78.05 7.74 -15.12 N	143.77 10.33 -56.02 N	101.39 8.77 -25.83 N	93.59 5.31 -50.32 N	97.32 8.34 -30.08 N	123.01 12.49 -15.48 N	121.81 12.56 -13.96 N	85.17 7.63 -21.23 N	128.09 5.94 -72.31 N	
NPX_GEN_CSC 323557	56.62 4.33 0.00 N	33.57 2.41 0.00 N	39.51 3.18 0.00 N	41.05 3.26 0.00 N	43.95 3.63 0.00 N	56.71 4.35 0.00 N	52.46 4.77 0.00 N	83.13 8.00 0.00 N	78.44 9.27 0.00 N	140.18 16.24 -113.42 N	74.49 -4.06 N	112.50 13.38 0.00 N	75.57 9.30 0.00 N	78.82 10.27 0.00 N	91.52 9.03 -24.27 N	78.07 7.87 -15.02 N	144.13 11.07 -55.64 N	102.18 9.71 -25.68 N	94.18 5.90 -50.32 N	98.09 9.11 -30.08 N	124.10 13.57 -15.48 N	122.71 13.47 -13.96 N	85.58 8.04 -21.23 N	128.33 6.19 -72.31 N	
NSINS_S___GLNS_FALLS 23858	55.50 3.22 0.00 N	32.92 1.76 0.00 N	38.42 2.09 0.00 N	40.14 2.34 0.00 N	42.47 2.16 0.00 N	55.39 3.04 0.00 N	50.79 3.11 0.00 N	78.82 3.69 0.00 N	71.85 2.69 0.00 N	126.41 4.37 -0.28 N	-22.48 -2.11 -14.50 N	104.48 5.37 0.00 N	69.66 3.38 0.00 N	71.59 3.04 0.00 N	60.59 2.38 0.00 N	57.45 2.11 -0.16 N	81.46 3.53 -0.51 N	108.51 1.57 -75.86 N	67.20 1.85 -27.40 N	61.65 2.76 0.00 N	98.62 3.58 0.00 N	98.19 2.91 0.00 N	60.55 2.66 -1.58 N	146.87 2.70 -94.33 N	
NUCOR_STEEL___DRP 24197	51.22 -1.06 0.00 N	31.13 -0.03 0.00 N	36.22 -0.11 0.00 N	37.30 -0.49 0.00 N	39.84 -0.48 0.00 N	52.63 0.27 0.00 N	48.69 1.01 0.00 N	77.44 2.31 0.00 N	70.86 1.70 0.00 N	124.41 2.65 0.00 N	-34.97 -0.10 0.00 N	100.36 1.25 0.00 N	66.67 0.40 0.00 N	69.32 0.77 0.00 N	58.72 0.51 -0.02 N	54.98 -0.22 -0.06 N	77.02 -0.45 -8.40 N	39.43 -0.05 -3.03 N	41.66 0.67 0.00 N	60.30 1.41 0.00 N	97.59 2.55 0.00 N	96.95 1.67 0.00 N	55.78 -0.71 -0.17 N	59.35 -0.94 -10.44 N	
NYISO_LBMP_REFERENCE 24008	52.28 0.00 0.00 N	31.16 0.00 0.00 N	36.33 0.00 0.00 N	37.79 0.00 0.00 N	40.32 0.00 0.00 N	52.36 0.00 0.00 N	47.68 0.00 0.00 N	75.13 0.00 0.00 N	69.17 0.00 0.00 N	121.76 0.00 0.00 N	-34.86 0.00 0.00 N	99.12 0.00 0.00 N	66.27 0.00 0.00 N	68.55 0.00 0.00 N	58.21 0.00 0.00 N	55.19 0.00 0.00 N	77.42 0.00 0.00 N	31.08 0.00 0.00 N	37.96 0.00 0.00 N	58.89 0.00 0.00 N	95.04 0.00 0.00 N	95.28 0.00 0.00 N	56.31 0.00 0.00 N	49.84 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	57.11 4.83 0.00 N	33.82 2.66 0.00 N	39.47 3.14 0.00 N	41.01 3.22 0.00 N	43.90 3.59 0.00 N	56.94 4.59 0.00 N	52.61 4.92 0.00 N	83.49 8.36 0.00 N	78.66 9.49 0.00 N	140.73 16.79 -2.18 N	74.22 -4.33 -113.42 N	113.23 14.11 0.00 N	76.04 9.77 0.00 N	79.20 10.65 0.00 N	91.39 9.13 -24.05 N	78.42 8.35 -14.88 N	143.85 11.30 -55.13 N	95.18 4.58 -59.52 N	93.99 5.72 -50.32 N	98.06 9.09 -30.08 N	124.29 13.76 -15.48 N	123.29 14.04 -13.96 N	85.87 8.33 -21.23 N	128.61 6.46 -72.31 N	
NYPA_GOWANUS___GT5 24156	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.33 4.65 0.00 N	83.33 8.20 0.00 N	77.96 8.79 0.00 N	140.10 16.16 -2.18 N	73.68 -4.88 -113.43 N	111.93 12.81 0.00 N	74.92 8.65 0.00 N	77.64 9.08 0.00 N	65.41 7.20 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.45 4.50 -21.00 N	66.28 7.39 0.00 N	106.30 11.25 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NYPA_GOWANUS___GT6 24157	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.33 4.65 0.00 N	83.33 8.20 0.00 N	77.96 8.79 0.00 N	140.10 16.16 -2.18 N	73.68 -4.88 -113.43 N	111.93 12.81 0.00 N	74.92 8.65 0.00 N	77.64 9.08 0.00 N	65.41 7.20 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.45 4.50 -21.00 N	66.28 7.39 0.00 N	106.30 11.25 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N	
NYPA_HARLEM__RVR__GT1 24160	57.89 4.60 -1.01 N	33.73 2.57 0.00 N	39.18 2.85 0.00 N	40.79 3.00 0.00 N	43.68 3.36 0.00 N	56.92 4.57 0.00 N	52.48 4.80 0.00 N	83.45 8.32 0.00 N	78.08 8.91 0.00 N	140.39 16.44 -2.18 N	73.51 -5.05 -113.43 N	112.35 13.23 0.00 N	75.20 8.93 0.00 N	77.93 9.37 0.00 N	65.62 7.41 0.00 N	62.12 6.81 -0.12 N	87.34 9.53 -0.39 N	92.92 3.70 -58.14 N	63.60 4.65 -21.00 N	66.46 7.58 0.00 N	106.55 11.51 0.00 N	107.06 11.78 0.00 N	64.31 6.79 -1.21 N	127.68 5.54 -72.31 N	
NYPA_HARLEM__RVR__GT2 24161	57.89 4.60 -1.01 N	33.73 2.57 0.00 N	39.18 2.85 0.00 N	40.79 3.00 0.00 N	43.68 3.36 0.00 N	56.92 4.57 0.00 N	52.48 4.80 0.00 N	83.45 8.32 0.00 N	78.08 8.91 0.00 N	140.39 16.44 -2.18 N	73.51 -5.05 -113.43 N	112.35 13.23 0.00 N	75.20 8.93 0.00 N	77.93 9.37 0.00 N	65.62 7.41 0.00 N	62.12 6.81 -0.12 N	87.34 9.53 -0.39 N	92.92 3.70 -58.14 N	63.60 4.65 -21.00 N	66.46 7.58 0.00 N	106.55 11.51 0.00 N	107.06 11.78 0.00 N	64.31 6.79 -1.21 N	127.68 5.54 -72.31 N	
NYPA_KENT___GT 24152	56.73 4.44 0.00 N	33.67 2.51 0.00 N	39.08 2.75 0.00 N	40.68 2.88 0.00 N	43.57 3.25 0.00 N	56.81 4.45 0.00 N	52.28 4.60 0.00 N	83.22 8.09 0.00 N	77.86 8.69 0.00 N	139.98 16.04 -2.18 N	73.66 -4.91 -113.43 N	112.03 12.91 0.00 N	74.98 8.71 0.00 N	77.68 9.12 0.00 N	65.45 7.24 0.00 N	61.98 6.67 -0.12 N	87.15 9.34 -0.39 N	92.84 3.63 -58.14 N	63.46 4.51 -21.00 N	66.30 7.41 0.00 N	106.27 11.22 0.00 N	106.73 11.44 0.00 N	64.09 6.56 -1.21 N	127.44 5.30 -72.30 N	
NYPA_POUCH1___GT 24155	56.70 4.42 0.00 N	33.66 2.50 0.00 N	39.07 2.74 0.00 N	40.65 2.86 0.00 N	43.55 3.23 0.00 N	56.78 4.43 0.00 N	52.27 4.59 0.00 N	83.24 8.11 0.00 N	77.84 8.67 0.00 N	139.86 15.91 -2.18 N	73.70 -4.86 -113.43 N	111.59 12.47 0.00 N	74.71 8.44 0.00 N	77.40 8.85 0.00 N	65.22 7.00 0.00 N	61.82 6.51 -0.12 N	86.92 9.11 -0.39 N	92.75 3.53 -58.14 N	63.33 4.38 -21.00 N	66.07 7.18 0.00 N	106.02 10.97 0.00 N	106.57 11.29 0.00 N	63.97 6.45 -1.21 N	127.38 5.24 -72.30 N	
NYPA_VERNON___GT2	56.66	33.63	39.04	40.63	43.53	56.74	52.21	83.09	77.75	139.82	73.72	112.07	75.01	77.70	65.46	61.98	87.13	92.84	63.51	66.36	106.27	106.59	64.06	127.40	

24162	4.38 0.00 N	2.47 0.00 N	2.71 0.00 N	2.84 0.00 N	3.21 0.00 N	4.38 0.00 N	4.53 0.00 N	7.96 0.00 N	8.58 0.00 N	15.88 -2.18 N	-4.85 -113.43 N	12.95 0.00 N	8.74 0.00 N	9.14 0.00 N	7.24 0.00 N	6.67 -0.12 N	9.32 -0.39 N	3.62 -58.14 N	4.56 -21.00 N	7.47 0.00 N	11.23 0.00 N	11.31 0.00 N	6.54 -1.21 N	5.26 -72.30 N
NYPYA_VERNON____GT3 24163	56.66 4.38 0.00 N	33.63 2.47 0.00 N	39.04 2.71 0.00 N	40.63 2.84 0.00 N	43.53 3.21 0.00 N	56.74 4.38 0.00 N	52.21 4.53 0.00 N	83.09 7.96 0.00 N	77.75 8.58 0.00 N	139.82 15.88 -2.18 N	73.72 -4.85 -113.43 N	112.07 12.95 0.00 N	75.01 8.74 0.00 N	77.70 9.14 0.00 N	65.46 7.24 0.00 N	61.98 6.67 -0.12 N	87.13 9.32 -0.39 N	92.84 3.62 -58.14 N	63.51 4.56 -21.00 N	66.36 7.47 0.00 N	106.27 11.23 0.00 N	106.59 11.31 0.00 N	64.06 6.54 -1.21 N	127.40 5.26 -72.30 N
NYPYA____ASTORIA_CC1 323568	56.65 4.37 0.00 N	33.62 2.46 0.00 N	39.04 2.70 0.00 N	40.63 2.84 0.00 N	43.51 3.19 0.00 N	56.71 4.36 0.00 N	52.17 4.48 0.00 N	82.98 7.85 0.00 N	77.68 8.51 0.00 N	139.64 15.69 -2.18 N	73.84 -4.73 -113.43 N	111.97 12.85 0.00 N	74.94 8.67 0.00 N	77.64 9.08 0.00 N	65.40 7.19 0.00 N	61.93 6.63 -0.12 N	87.05 9.24 -0.39 N	92.80 3.58 -58.14 N	63.48 4.52 -21.00 N	66.30 7.41 0.00 N	106.17 11.13 0.00 N	106.50 11.22 0.00 N	64.00 6.48 -1.21 N	127.37 5.23 -72.30 N
NYPYA____ASTORIA_CC2 323569	56.65 4.37 0.00 N	33.62 2.46 0.00 N	39.04 2.70 0.00 N	40.63 2.84 0.00 N	43.51 3.19 0.00 N	56.71 4.36 0.00 N	52.17 4.48 0.00 N	82.98 7.85 0.00 N	77.68 8.51 0.00 N	139.64 15.69 -2.18 N	73.84 -4.73 -113.43 N	111.97 12.85 0.00 N	74.94 8.67 0.00 N	77.64 9.08 0.00 N	65.40 7.19 0.00 N	61.93 6.63 -0.12 N	87.05 9.24 -0.39 N	92.80 3.58 -58.14 N	63.48 4.52 -21.00 N	66.30 7.41 0.00 N	106.17 11.13 0.00 N	106.50 11.22 0.00 N	64.00 6.48 -1.21 N	127.37 5.23 -72.30 N
NYPYA____HOLTSVILL 23794	56.85 4.56 0.00 N	33.69 2.53 0.00 N	39.42 3.09 0.00 N	40.97 3.17 0.00 N	43.86 3.54 0.00 N	56.81 4.46 0.00 N	52.51 4.82 0.00 N	83.22 8.09 0.00 N	78.44 9.27 0.00 N	140.19 16.25 -2.18 N	74.36 -4.20 -113.42 N	112.66 13.54 0.00 N	75.70 9.43 0.00 N	78.89 10.34 0.00 N	91.42 8.91 -24.30 N	78.24 8.02 -15.03 N	144.04 10.93 -55.69 N	95.07 4.46 -59.52 N	94.01 5.73 -50.32 N	97.96 8.99 -30.08 N	123.94 13.41 -15.48 N	122.59 13.34 -13.96 N	85.53 7.98 -21.23 N	128.35 6.20 -72.31 N
NYPYA____HELLGATE_GT1 24158	84.28 4.60 -27.39 N	33.73 2.57 0.00 N	39.18 2.85 0.00 N	40.79 3.00 0.00 N	43.68 3.36 0.00 N	56.92 4.57 0.00 N	52.48 4.80 0.00 N	83.45 8.32 0.00 N	78.08 8.91 0.00 N	140.39 16.44 -2.18 N	73.51 -5.05 -113.43 N	112.35 13.23 0.00 N	75.20 8.93 0.00 N	77.93 9.38 0.00 N	65.65 7.44 0.00 N	62.16 6.85 -0.12 N	87.37 9.56 -0.39 N	92.91 3.69 -58.14 N	63.57 4.62 -21.00 N	66.46 7.58 0.00 N	106.62 11.58 0.00 N	107.06 11.78 0.00 N	64.31 6.79 -1.21 N	127.68 5.54 -72.30 N
NYPYA____HELLGATE_GT2 24159	84.28 4.60 -27.39 N	33.73 2.57 0.00 N	39.18 2.85 0.00 N	40.79 3.00 0.00 N	43.68 3.36 0.00 N	56.92 4.57 0.00 N	52.48 4.80 0.00 N	83.45 8.32 0.00 N	78.08 8.91 0.00 N	140.39 16.44 -2.18 N	73.51 -5.05 -113.43 N	112.35 13.23 0.00 N	75.20 8.93 0.00 N	77.93 9.38 0.00 N	65.65 7.44 0.00 N	62.16 6.85 -0.12 N	87.37 9.56 -0.39 N	92.91 3.69 -58.14 N	63.57 4.62 -21.00 N	66.46 7.58 0.00 N	106.62 11.58 0.00 N	107.06 11.78 0.00 N	64.31 6.79 -1.21 N	127.68 5.54 -72.30 N
NYS_BARGE____HYD 23848	48.29 -3.99 0.00 N	28.69 -2.47 0.00 N	33.24 -3.09 0.00 N	34.60 -3.19 0.00 N	37.14 -3.18 0.00 N	49.21 -3.15 0.00 N	44.48 -3.20 0.00 N	71.38 -3.75 0.00 N	65.47 -3.70 0.00 N	115.06 -6.70 0.00 N	-31.55 3.31 0.00 N	92.70 -6.42 0.00 N	61.05 -5.22 0.00 N	63.59 -4.96 0.00 N	53.41 -4.80 0.00 N	50.20 -5.00 -0.02 N	70.56 -6.91 -0.05 N	36.29 -2.81 -8.02 N	37.81 -3.04 -2.90 N	54.01 -4.87 0.00 N	89.15 -5.89 0.00 N	89.56 -5.72 0.00 N	52.70 -3.78 -0.17 N	56.53 -3.28 -9.97 N
O.H_GEN_BRUCE 24063	39.95 -5.96 8.09 N	28.15 -3.00 0.00 N	32.67 -3.66 0.00 N	33.99 -3.81 0.00 N	36.45 -3.87 0.00 N	48.19 -4.17 0.00 N	43.41 -4.28 0.00 N	69.54 -5.59 0.00 N	63.73 -5.43 0.00 N	111.92 -9.84 0.00 N	-30.90 3.97 0.00 N	90.30 -8.81 0.00 N	59.51 -6.76 0.00 N	61.99 -6.56 0.00 N	52.16 -6.05 0.00 N	49.11 -6.10 -0.02 N	68.99 -8.48 -0.05 N	62.95 -6.58 -2.75 N	36.89 -3.90 -2.84 N	52.58 -6.30 0.00 N	86.85 -8.19 0.00 N	87.25 -8.04 0.00 N	98.73 -6.91 -43.00 N	55.39 -4.21 -9.76 N
OAK_ORCHARD____HYD 24046	49.49 -2.79 0.00 N	29.46 -1.69 0.00 N	34.23 -2.10 0.00 N	35.60 -2.20 0.00 N	38.11 -2.21 0.00 N	50.21 -2.15 0.00 N	45.86 -1.82 0.00 N	73.33 -1.80 0.00 N	67.34 -1.83 0.00 N	118.43 -3.33 0.00 N	-33.28 1.59 0.00 N	95.84 -3.28 0.00 N	63.51 -2.77 0.00 N	65.95 -2.61 0.00 N	55.69 -2.52 0.00 N	52.50 -2.70 -0.01 N	73.68 -3.78 -0.05 N	36.18 -1.51 -6.62 N	38.79 -1.56 -2.39 N	56.44 -2.45 0.00 N	92.23 -2.82 0.00 N	92.32 -2.97 0.00 N	54.20 -2.25 -0.14 N	55.93 -2.14 -8.23 N
OCC_CHEM____DRP 24175	47.61 -4.67 0.00 N	28.31 -2.85 0.00 N	32.83 -3.50 0.00 N	34.15 -3.64 0.00 N	36.64 -3.68 0.00 N	48.48 -3.87 0.00 N	43.65 -4.03 0.00 N	69.92 -5.21 0.00 N	64.09 -5.08 0.00 N	112.50 -9.26 0.00 N	-31.02 3.85 0.00 N	90.74 -8.38 0.00 N	59.78 -6.49 0.00 N	62.28 -6.27 0.00 N	52.38 -5.83 0.00 N	49.29 -5.92 -0.02 N	69.22 -8.25 -0.06 N	35.91 -3.35 -8.17 N	37.14 -3.77 -2.95 N	52.78 -6.11 0.00 N	87.16 -7.89 0.00 N	87.53 -7.76 0.00 N	51.65 -4.83 -0.17 N	55.94 -4.07 -10.17 N
OLIN_CORP_DRP 24177	47.83 -4.45 0.00 N	28.42 -2.73 0.00 N	32.95 -3.38 0.00 N	34.29 -3.50 0.00 N	36.80 -3.52 0.00 N	48.73 -3.63 0.00 N	43.94 -3.74 0.00 N	70.49 -4.64 0.00 N	64.65 -4.52 0.00 N	113.55 -8.21 0.00 N	-31.20 3.66 0.00 N	91.50 -7.62 0.00 N	60.26 -6.01 0.00 N	62.78 -5.77 0.00 N	52.73 -5.48 0.00 N	49.59 -5.61 -0.02 N	69.69 -7.79 -0.06 N	36.25 -3.16 -8.32 N	37.47 -3.49 -3.01 N	53.25 -5.64 0.00 N	87.99 -7.05 0.00 N	88.41 -6.87 0.00 N	52.12 -4.37 -0.17 N	56.46 -3.74 -10.35 N
ONONDAGA_REF_OCCRA 23987	51.72 -0.55 0.00 N	30.87 -0.29 0.00 N	35.90 -0.43 0.00 N	37.32 -0.48 0.00 N	39.89 -0.43 0.00 N	52.17 -0.19 0.00 N	47.89 0.21 0.00 N	75.92 0.80 0.00 N	69.74 0.57 0.00 N	122.87 1.11 0.00 N	-34.85 0.01 0.00 N	99.65 0.53 0.00 N	66.41 0.14 0.00 N	68.79 0.23 0.00 N	58.32 0.11 0.00 N	55.11 -0.08 -0.01 N	77.32 -0.13 -0.04 N	36.17 -0.04 -5.13 N	40.00 0.19 -1.85 N	59.32 0.43 0.00 N	95.95 0.91 0.00 N	95.96 0.68 0.00 N	56.40 -0.02 -0.11 N	56.00 -0.22 -6.38 N
ONONDAGA____COGEN 23986	51.52 -0.76 0.00 N	30.74 -0.42 0.00 N	35.76 -0.57 0.00 N	37.20 -0.59 0.00 N	39.79 -0.53 0.00 N	51.98 -0.37 0.00 N	47.69 0.01 0.00 N	75.48 0.36 0.00 N	69.28 0.11 0.00 N	122.03 0.27 0.00 N	-34.74 0.13 0.00 N	98.91 -0.21 0.00 N	65.91 -0.36 0.00 N	68.29 -0.27 0.00 N	57.90 -0.31 0.00 N	54.76 -0.44 -0.01 N	76.81 -0.64 -0.04 N	36.07 -0.23 -5.22 N	39.78 -0.06 -1.89 N	58.90 0.01 0.00 N	95.27 0.23 0.00 N	95.30 0.02 0.00 N	56.09 -0.33 -0.11 N	55.86 -0.47 -6.49 N

ONTARIO___LFGE 23819	50.97 -1.31 0.00 N	30.55 -0.61 0.00 N	35.56 -0.77 0.00 N	37.00 -0.79 0.00 N	39.65 -0.66 0.00 N	52.27 -0.09 0.00 N	48.21 0.53 0.00 N	76.74 1.61 0.00 N	70.70 1.53 0.00 N	124.47 2.71 0.00 N	-34.27 0.59 0.00 N	100.13 1.01 0.00 N	66.29 0.02 0.00 N	68.79 0.24 0.00 N	57.96 -0.25 0.00 N	54.44 -0.77 -0.02 N	76.44 -1.04 -0.05 N	38.44 -0.33 -7.70 N	40.97 0.23 -2.78 N	59.44 0.55 0.00 N	96.43 1.39 0.00 N	96.34 1.06 0.00 N	56.13 -0.34 -0.16 N	58.65 -0.76 -9.57 N
OSWEGATCHIE___HYD 24044	50.17 -2.12 0.00 N	29.79 -1.36 0.00 N	34.77 -1.56 0.00 N	36.11 -1.68 0.00 N	38.47 -1.85 0.00 N	50.00 -2.35 0.00 N	45.59 -2.09 0.00 N	71.95 -3.19 0.00 N	66.14 -3.02 0.00 N	116.23 -5.53 0.00 N	-33.37 1.50 0.00 N	94.69 -4.43 0.00 N	63.80 -2.47 0.00 N	65.93 -2.63 0.00 N	55.99 -2.22 0.00 N	52.95 -2.24 0.00 N	74.14 -3.28 0.00 N	29.63 -1.45 0.00 N	36.15 -1.81 0.00 N	56.00 -2.89 0.00 N	90.68 -4.36 0.00 N	91.26 -4.03 0.00 N	53.82 -2.49 0.00 N	47.59 -2.25 0.00 N
OSWEGO___5 23606	50.86 -1.42 0.00 N	30.32 -0.84 0.00 N	35.30 -1.03 0.00 N	36.72 -1.07 0.00 N	39.23 -1.09 0.00 N	51.16 -1.19 0.00 N	46.74 -0.94 0.00 N	73.96 -1.17 0.00 N	67.94 -1.23 0.00 N	119.66 -2.10 0.00 N	-34.06 0.80 0.00 N	97.20 -1.91 0.00 N	64.83 -1.44 0.00 N	67.12 -1.43 0.00 N	56.95 -1.27 0.00 N	53.92 -1.27 -0.01 N	75.66 -1.79 -0.03 N	34.43 -0.71 -4.05 N	38.68 -0.74 -1.47 N	57.79 -1.09 0.00 N	93.46 -1.58 0.00 N	93.61 -1.67 0.00 N	55.21 -1.19 -0.08 N	53.73 -1.15 -5.04 N
OSWEGO___6 23613	50.86 -1.42 0.00 N	30.32 -0.84 0.00 N	35.30 -1.03 0.00 N	36.72 -1.07 0.00 N	39.23 -1.09 0.00 N	51.16 -1.19 0.00 N	46.74 -0.94 0.00 N	73.96 -1.17 0.00 N	67.94 -1.23 0.00 N	119.66 -2.10 0.00 N	-34.06 0.80 0.00 N	97.20 -1.91 0.00 N	64.83 -1.44 0.00 N	67.12 -1.43 0.00 N	56.95 -1.27 0.00 N	53.92 -1.27 -0.01 N	75.66 -1.79 -0.03 N	34.43 -0.71 -4.05 N	38.68 -0.74 -1.47 N	57.79 -1.09 0.00 N	93.46 -1.58 0.00 N	93.61 -1.67 0.00 N	55.21 -1.19 -0.08 N	53.73 -1.15 -5.04 N
OUTOKUMPU-AB___DRP 24206	48.81 -3.48 0.00 N	28.99 -2.17 0.00 N	33.59 -2.74 0.00 N	34.96 -2.84 0.00 N	37.55 -2.77 0.00 N	49.76 -2.59 0.00 N	45.10 -2.58 0.00 N	72.50 -2.64 0.00 N	66.41 -2.76 0.00 N	116.84 -4.92 0.00 N	-31.90 2.96 0.00 N	94.18 -4.93 0.00 N	61.97 -4.31 0.00 N	64.51 -4.05 0.00 N	54.14 -4.07 0.00 N	50.89 -4.31 -0.02 N	71.51 -5.96 -0.06 N	37.04 -2.44 -8.40 N	38.43 -2.56 -3.03 N	54.82 -4.06 0.00 N	90.41 -4.63 0.00 N	90.78 -4.51 0.00 N	53.33 -3.15 -0.17 N	57.49 -2.80 -10.45 N
OXBOW___ 24026	48.31 -3.97 0.00 N	28.70 -2.46 0.00 N	33.26 -3.07 0.00 N	34.61 -3.19 0.00 N	37.15 -3.17 0.00 N	49.22 -3.14 0.00 N	44.47 -3.21 0.00 N	71.37 -3.76 0.00 N	65.40 -3.76 0.00 N	114.93 -6.83 0.00 N	-31.47 3.40 0.00 N	92.68 -6.44 0.00 N	61.02 -5.25 0.00 N	63.55 -5.00 0.00 N	53.38 -4.84 0.00 N	50.20 -5.01 -0.02 N	70.54 -6.94 -0.06 N	36.54 -2.82 -8.29 N	37.87 -3.08 -2.99 N	53.95 -4.94 0.00 N	89.01 -6.03 0.00 N	89.37 -5.92 0.00 N	52.62 -3.87 -0.17 N	56.82 -3.32 -10.30 N
PEEKSKILL___ 23653	55.91 3.63 0.00 N	33.21 2.06 0.00 N	38.58 2.25 0.00 N	40.14 2.34 0.00 N	42.98 2.66 0.00 N	56.02 3.67 0.00 N	51.58 3.90 0.00 N	81.94 6.81 0.00 N	76.63 7.47 0.00 N	137.76 13.84 -2.16 N	73.14 -4.32 -112.32 N	110.55 11.43 0.00 N	73.91 7.64 0.00 N	76.43 7.88 0.00 N	64.36 6.14 0.00 N	60.90 5.59 -0.12 N	85.65 7.84 -0.39 N	91.83 3.09 -57.67 N	62.74 3.96 -20.83 N	65.46 6.57 0.00 N	104.92 9.88 0.00 N	105.11 9.82 0.00 N	63.12 5.61 -1.20 N	126.08 4.53 -71.71 N
PGE MADISON___WINDPWR 24146	54.40 2.12 0.00 N	32.67 1.52 0.00 N	37.86 1.53 0.00 N	38.95 1.15 0.00 N	41.64 1.32 0.00 N	55.82 3.47 0.00 N	51.99 4.30 0.00 N	82.64 7.51 0.00 N	78.71 9.55 0.00 N	140.22 18.61 0.15 N	-46.39 -3.62 7.92 N	112.63 13.51 0.00 N	74.90 8.63 0.00 N	76.61 8.05 0.00 N	62.30 4.08 0.00 N	58.20 2.98 -0.04 N	81.54 4.01 -0.11 N	49.53 1.62 -16.84 N	46.74 2.70 -6.08 N	63.30 4.42 0.00 N	102.31 7.27 0.00 N	101.77 6.49 0.00 N	59.09 2.42 -0.35 N	72.33 1.56 -20.94 N
PIERCEFIELD___HYD 23852	50.32 -1.97 0.00 N	29.90 -1.26 0.00 N	34.94 -1.39 0.00 N	36.29 -1.50 0.00 N	38.61 -1.71 0.00 N	50.00 -2.35 0.00 N	45.47 -2.22 0.00 N	71.34 -3.80 0.00 N	65.56 -3.61 0.00 N	115.01 -6.75 0.00 N	-33.17 1.69 0.00 N	93.79 -5.33 0.00 N	63.24 -3.03 0.00 N	65.33 -3.22 0.00 N	55.64 -2.57 0.00 N	52.74 -2.45 0.00 N	73.93 -3.49 0.00 N	29.63 -1.45 0.00 N	35.93 -2.02 0.00 N	55.55 -3.33 0.00 N	89.99 -5.05 0.00 N	90.55 -4.73 0.00 N	53.55 -2.76 0.00 N	47.45 -2.39 0.00 N
PINELAWN_CC_1 323563	57.14 4.85 0.00 N	33.86 2.71 0.00 N	39.45 3.12 0.00 N	41.01 3.22 0.00 N	43.88 3.57 0.00 N	56.80 4.44 0.00 N	52.18 4.50 0.00 N	82.52 7.39 0.00 N	77.49 8.33 0.00 N	138.71 14.76 -2.18 N	74.66 -3.89 -113.42 N	111.48 12.36 0.00 N	75.22 8.95 0.00 N	78.34 9.78 0.00 N	89.38 8.26 -22.91 N	76.83 7.47 -14.18 N	140.07 10.12 -52.53 N	94.70 4.09 -59.52 N	93.53 5.25 -50.32 N	97.19 8.22 -30.08 N	122.71 12.18 -15.48 N	121.54 12.30 -13.96 N	84.97 7.43 -21.23 N	128.01 5.86 -72.31 N
PJM_GEN_KEystone 24065	66.00 -1.31 -13.30 N	29.57 -1.58 0.00 N	34.20 -2.12 0.00 N	35.82 -1.97 0.00 N	38.72 -1.60 0.00 N	51.55 -0.81 0.00 N	47.96 0.28 0.00 N	77.36 2.24 0.00 N	70.53 1.37 0.00 N	90.00 6.74 -1.28 N	37.57 2.81 -69.62 N	99.77 0.65 0.00 N	65.30 -0.97 0.00 N	67.89 -0.66 0.00 N	56.59 -1.63 0.00 N	53.04 -2.24 -0.09 N	74.68 -3.02 -0.28 N	65.98 3.65 4.46 N	52.16 -0.90 -15.10 N	59.16 0.28 0.00 N	95.25 0.20 0.00 N	96.14 0.85 0.00 N	87.41 4.04 -20.73 N	99.98 -1.85 -51.99 N
PJM_GEN_NEPTUNE_PROXY 323594	56.51 4.22 0.00 N	33.55 2.39 0.00 N	39.06 2.73 0.00 N	40.60 2.80 0.00 N	43.47 3.15 0.00 N	56.47 4.12 0.00 N	52.11 4.43 0.00 N	82.60 7.47 0.00 N	77.54 8.38 0.00 N	138.80 14.85 -2.18 N	74.53 -4.03 -113.42 N	111.50 12.38 0.00 N	74.91 8.64 0.00 N	77.92 9.36 0.00 N	91.19 7.83 -25.15 N	77.88 7.14 -15.55 N	144.69 9.64 -57.64 N	101.69 8.39 -26.51 N	93.28 5.00 -50.32 N	96.98 8.01 -30.08 N	122.45 11.92 -15.48 N	121.12 11.87 -13.96 N	84.64 7.10 -21.23 N	127.72 5.58 -72.31 N
PLEASANTVLY___LBMP 24000	55.81 3.52 0.00 N	33.18 2.02 0.00 N	38.56 2.23 0.00 N	40.14 2.34 0.00 N	42.93 2.61 0.00 N	55.89 3.54 0.00 N	51.32 3.64 0.00 N	81.31 6.18 0.00 N	75.78 6.61 -2.43 N	136.43 12.24 -126.27 N	87.55 -3.86 0.00 N	109.30 10.19 0.00 N	73.07 6.79 0.00 N	75.57 7.02 0.00 N	63.77 5.56 0.00 N	60.44 5.13 -0.12 N	85.01 7.18 -0.41 N	94.08 2.85 -60.15 N	63.33 3.65 -21.72 N	64.84 5.96 0.00 N	103.91 8.87 0.00 N	104.08 8.79 0.00 N	62.68 5.11 -1.25 N	128.86 4.22 -74.80 N
POLETTI___ 23519	56.41 4.13 0.00 N	33.48 2.32 0.00 N	38.86 2.53 0.00 N	40.44 2.64 0.00 N	43.33 3.01 0.00 N	56.50 4.14 0.00 N	52.02 4.34 0.00 N	82.69 7.56 0.00 N	77.31 8.15 0.00 N	139.00 15.05 -2.18 N	74.00 -4.56 -113.43 N	111.62 12.50 0.00 N	74.72 8.45 0.00 N	77.37 8.81 0.00 N	65.17 6.96 0.00 N	61.69 6.39 -0.12 N	86.77 8.96 -0.39 N	92.73 3.51 -58.14 N	63.42 4.47 -21.00 N	66.24 7.36 0.00 N	106.02 10.98 0.00 N	106.26 10.98 0.00 N	63.81 6.29 -1.21 N	127.21 5.08 -72.29 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	57.02 4.73 0.00 N	33.80 2.64 0.00 N	39.55 3.22 0.00 N	41.10 3.31 0.00 N	44.01 3.69 0.00 N	56.96 4.60 0.00 N	52.66 4.97 0.00 N	83.37 8.24 0.00 N	78.69 9.53 0.00 N	140.28 16.34 -113.42 N	74.55 -4.01 -113.42 N	112.80 13.68 0.00 N	75.95 9.68 0.00 N	79.20 10.65 0.00 N	91.61 9.14 -24.26 N	78.40 8.20 -15.01 N	144.06 11.02 -55.62 N	95.15 4.55 -59.52 N	94.17 5.89 -50.32 N	98.09 9.12 -30.08 N	124.01 13.48 -15.48 N	122.70 13.45 -13.96 N	85.75 8.20 -21.23 N	128.58 6.43 -72.31 N	
PORT_JEFF_4 23616	57.02 4.73 0.00 N	33.80 2.64 0.00 N	39.55 3.22 0.00 N	41.10 3.31 0.00 N	44.01 3.69 0.00 N	56.96 4.60 0.00 N	52.66 4.97 0.00 N	83.37 8.24 0.00 N	78.69 9.53 0.00 N	140.28 16.34 -113.42 N	74.55 -4.01 -113.42 N	112.80 13.68 0.00 N	75.95 9.68 0.00 N	79.20 10.65 0.00 N	91.61 9.14 -24.26 N	78.40 8.20 -15.01 N	144.06 11.02 -55.62 N	95.15 4.55 -59.52 N	94.17 5.89 -50.32 N	98.09 9.12 -30.08 N	124.01 13.48 -15.48 N	122.70 13.45 -13.96 N	85.75 8.20 -21.23 N	128.58 6.43 -72.31 N	
PORT_JEFF_IC 23713	57.10 4.82 0.00 N	33.84 2.69 0.00 N	39.60 3.26 0.00 N	41.15 3.36 0.00 N	44.05 3.73 0.00 N	57.03 4.67 0.00 N	52.69 5.01 0.00 N	83.51 8.38 0.00 N	78.82 9.65 0.00 N	140.53 16.58 -113.42 N	74.47 -4.08 -113.42 N	113.04 13.93 0.00 N	76.05 9.78 0.00 N	79.33 10.77 0.00 N	91.67 9.23 -24.22 N	78.48 8.31 -14.98 N	144.14 11.20 -55.52 N	95.22 4.62 -59.52 N	94.24 5.96 -50.32 N	98.26 9.28 -30.08 N	124.32 13.79 -15.48 N	122.98 13.74 -13.96 N	85.88 8.34 -21.23 N	128.67 6.52 -72.31 N	
PPL PILGRIM_ST_GT1 24216	57.11 4.83 0.00 N	33.82 2.66 0.00 N	39.47 3.14 0.00 N	41.01 3.22 0.00 N	43.90 3.59 0.00 N	56.94 4.59 0.00 N	52.61 4.92 0.00 N	83.49 8.36 0.00 N	78.66 9.49 0.00 N	140.73 16.79 -113.42 N	74.22 -4.33 -113.42 N	113.23 14.11 0.00 N	76.04 9.77 0.00 N	79.20 10.65 0.00 N	91.39 9.13 -24.05 N	78.42 8.35 -14.88 N	143.85 11.30 -55.13 N	95.18 4.58 -59.52 N	93.99 5.72 -50.32 N	98.06 9.09 -30.08 N	124.29 13.76 -15.48 N	123.29 14.04 -13.96 N	85.87 8.33 -21.23 N	128.61 6.46 -72.31 N	
PPL PILGRIM_ST_GT2 24217	57.11 4.83 0.00 N	33.82 2.66 0.00 N	39.47 3.14 0.00 N	41.01 3.22 0.00 N	43.90 3.59 0.00 N	56.94 4.59 0.00 N	52.61 4.92 0.00 N	83.49 8.36 0.00 N	78.66 9.49 0.00 N	140.73 16.79 -113.42 N	74.22 -4.33 -113.42 N	113.23 14.11 0.00 N	76.04 9.77 0.00 N	79.20 10.65 0.00 N	91.39 9.13 -24.05 N	78.42 8.35 -14.88 N	143.85 11.30 -55.13 N	95.18 4.58 -59.52 N	93.99 5.72 -50.32 N	98.06 9.09 -30.08 N	124.29 13.76 -15.48 N	123.29 14.04 -13.96 N	85.87 8.33 -21.23 N	128.61 6.46 -72.31 N	
PPL_SHRM_GT3 24213	56.61 4.33 0.00 N	33.56 2.40 0.00 N	39.51 3.18 0.00 N	41.05 3.26 0.00 N	43.96 3.64 0.00 N	56.70 4.35 0.00 N	52.46 4.78 0.00 N	83.16 8.03 0.00 N	78.44 9.27 0.00 N	140.19 16.25 -113.42 N	74.50 -4.06 -113.42 N	112.55 13.43 0.00 N	75.57 9.30 0.00 N	78.83 10.28 0.00 N	91.52 9.06 -24.25 N	78.10 7.91 -15.00 N	144.16 11.15 -55.59 N	95.21 4.60 -59.52 N	94.19 5.91 -50.32 N	98.06 9.09 -30.08 N	124.12 13.59 -15.48 N	122.74 13.50 -13.96 N	85.60 8.05 -21.23 N	128.33 6.19 -72.31 N	
PPL_SHRM_GT4 24214	56.61 4.33 0.00 N	33.56 2.40 0.00 N	39.51 3.18 0.00 N	41.05 3.26 0.00 N	43.96 3.64 0.00 N	56.70 4.35 0.00 N	52.46 4.78 0.00 N	83.16 8.03 0.00 N	78.44 9.27 0.00 N	140.19 16.25 -113.42 N	74.50 -4.06 -113.42 N	112.55 13.43 0.00 N	75.57 9.30 0.00 N	78.83 10.28 0.00 N	91.52 9.06 -24.25 N	78.10 7.91 -15.00 N	144.16 11.15 -55.59 N	95.21 4.60 -59.52 N	94.19 5.91 -50.32 N	98.06 9.09 -30.08 N	124.12 13.59 -15.48 N	122.74 13.50 -13.96 N	85.60 8.05 -21.23 N	128.33 6.19 -72.31 N	
PROJECT___ORANGE 1 24174	51.46 -0.83 0.00 N	30.68 -0.47 0.00 N	35.69 -0.64 0.00 N	37.11 -0.68 0.00 N	39.69 -0.63 0.00 N	51.88 -0.48 0.00 N	47.57 -0.11 0.00 N	75.44 0.31 0.00 N	69.30 0.13 0.00 N	122.14 0.38 0.00 N	-34.70 0.16 0.00 N	99.11 -0.01 0.00 N	66.07 -0.20 0.00 N	68.43 -0.13 0.00 N	57.99 -0.22 0.00 N	54.82 -0.37 -0.01 N	76.93 -0.52 -0.03 N	35.43 -0.22 -4.57 N	39.56 -0.05 -1.65 N	58.91 0.02 0.00 N	95.34 0.30 0.00 N	95.37 0.08 0.00 N	56.12 -0.28 -0.09 N	55.07 -0.45 -5.69 N	
PROJECT___ORANGE 2 24166	51.46 -0.83 0.00 N	30.68 -0.47 0.00 N	35.69 -0.64 0.00 N	37.11 -0.68 0.00 N	39.69 -0.63 0.00 N	51.88 -0.48 0.00 N	47.57 -0.11 0.00 N	75.44 0.31 0.00 N	69.30 0.13 0.00 N	122.14 0.38 0.00 N	-34.70 0.16 0.00 N	99.11 -0.01 0.00 N	66.07 -0.20 0.00 N	68.43 -0.13 0.00 N	57.99 -0.22 0.00 N	54.82 -0.37 -0.01 N	76.93 -0.52 -0.03 N	35.43 -0.22 -4.57 N	39.56 -0.05 -1.65 N	58.91 0.02 0.00 N	95.34 0.30 0.00 N	95.37 0.08 0.00 N	56.12 -0.28 -0.09 N	55.07 -0.45 -5.69 N	
PYRITES___HYD 24023	50.94 -1.34 0.00 N	30.25 -0.90 0.00 N	35.34 -0.99 0.00 N	36.68 -1.12 0.00 N	39.04 -1.28 0.00 N	50.57 -1.79 0.00 N	46.03 -1.65 0.00 N	72.12 -3.01 0.00 N	66.54 -2.62 0.00 N	116.85 -4.91 0.00 N	-33.62 1.25 0.00 N	94.98 -4.13 0.00 N	64.24 -2.03 0.00 N	66.39 -2.16 0.00 N	56.50 -1.72 0.00 N	53.35 -1.84 0.00 N	74.76 -2.66 0.00 N	29.96 -1.12 0.00 N	36.43 -1.53 0.00 N	56.32 -2.57 0.00 N	91.11 -3.94 0.00 N	91.56 -3.73 0.00 N	54.18 -2.14 0.00 N	48.02 -1.82 0.00 N	
RAMAPO___LBMP 323565	55.85 3.57 0.00 N	33.19 2.03 0.00 N	38.54 2.21 0.00 N	40.10 2.31 0.00 N	42.96 2.64 0.00 N	56.00 3.65 0.00 N	51.56 3.88 0.00 N	81.97 6.84 0.00 N	76.75 7.59 0.00 N	137.89 14.07 -2.06 N	67.72 -4.44 -107.03 N	110.67 11.56 0.00 N	73.94 7.67 0.00 N	76.46 7.91 0.00 N	64.30 6.09 0.00 N	60.78 5.48 -0.12 N	85.48 7.68 -0.38 N	90.45 3.02 -56.35 N	62.20 3.90 -20.35 N	65.39 6.50 0.00 N	104.84 9.80 0.00 N	105.10 9.82 0.00 N	63.05 5.57 -1.17 N	124.39 4.48 -70.07 N	
RANKINE____ 23646	48.39 -3.90 0.00 N	28.75 -2.41 0.00 N	33.30 -3.03 0.00 N	34.67 -3.12 0.00 N	37.25 -3.07 0.00 N	49.38 -2.98 0.00 N	44.85 -2.83 0.00 N	72.30 -2.83 0.00 N	66.28 -2.89 0.00 N	116.61 -5.15 0.00 N	-31.58 3.28 0.00 N	93.89 -5.23 0.00 N	61.73 -4.54 0.00 N	64.30 -4.25 0.00 N	53.89 -4.32 0.00 N	50.61 -4.59 -0.02 N	71.14 -6.34 -0.06 N	37.43 -2.61 -8.96 N	38.44 -2.75 -3.24 N	54.59 -4.30 0.00 N	90.08 -4.96 0.00 N	90.57 -4.71 0.00 N	53.07 -3.43 -0.19 N	57.81 -3.17 -11.14 N	
RAVENSWOOD_GT2_1 24244	56.43 4.15 0.00 N	33.50 2.35 0.00 N	38.89 2.55 0.00 N	40.47 2.68 0.00 N	43.35 3.03 0.00 N	56.52 4.17 0.00 N	52.04 4.36 0.00 N	82.74 7.61 0.00 N	77.40 8.23 0.00 N	139.19 15.25 -2.18 N	73.87 -4.69 -113.43 N	111.67 12.56 0.00 N	74.72 8.45 0.00 N	77.34 8.79 0.00 N	65.16 6.95 0.00 N	61.68 6.38 -0.12 N	86.75 8.94 -0.39 N	92.72 3.50 -58.14 N	63.40 4.44 -21.00 N	66.20 7.31 0.00 N	105.99 10.94 0.00 N	106.26 10.97 0.00 N	63.81 6.29 -1.21 N	127.22 5.08 -72.30 N	
RAVENSWOOD_GT2_2	56.43	33.50	38.89	40.47	43.35	56.52	52.04	82.74	77.40	139.19	73.87	111.67	74.72	77.34	65.16	61.68	86.75	92.72	63.40	66.20	105.99	106.26	63.81	127.22	

24245	4.15 0.00 N	2.35 0.00 N	2.55 0.00 N	2.68 0.00 N	3.03 0.00 N	4.17 0.00 N	4.36 0.00 N	7.61 0.00 N	8.23 0.00 N	15.25 -2.18 N	-4.69 -113.43 N	12.56 0.00 N	8.45 0.00 N	8.79 0.00 N	6.95 0.00 N	6.38 -0.12 N	8.94 -0.39 N	3.50 -58.14 N	4.44 -21.00 N	7.31 0.00 N	10.94 0.00 N	10.97 0.00 N	6.29 -1.21 N	5.08 -72.30 N
RAVENSWOOD_GT2_3 24246	56.47 4.18 0.00 N	33.52 2.36 0.00 N	38.92 2.59 0.00 N	40.50 2.71 0.00 N	43.38 3.06 0.00 N	56.56 4.21 0.00 N	52.09 4.41 0.00 N	82.81 7.68 0.00 N	77.47 8.30 0.00 N	139.31 15.37 -2.18 N	73.84 -4.72 -113.43 N	111.78 12.66 0.00 N	74.79 8.52 0.00 N	77.41 8.86 0.00 N	65.22 7.00 0.00 N	61.74 6.43 -0.12 N	86.83 9.02 -0.39 N	92.75 3.53 -58.14 N	63.43 4.48 -21.00 N	66.26 7.37 0.00 N	106.08 11.04 0.00 N	106.35 11.07 0.00 N	63.85 6.34 -1.21 N	127.27 5.13 -72.30 N
RAVENSWOOD_GT2_4 24247	56.47 4.18 0.00 N	33.52 2.36 0.00 N	38.92 2.59 0.00 N	40.50 2.71 0.00 N	43.38 3.06 0.00 N	56.56 4.21 0.00 N	52.09 4.41 0.00 N	82.81 7.68 0.00 N	77.47 8.30 0.00 N	139.31 15.37 -2.18 N	73.84 -4.72 -113.43 N	111.78 12.66 0.00 N	74.79 8.52 0.00 N	77.41 8.86 0.00 N	65.22 7.00 0.00 N	61.74 6.43 -0.12 N	86.83 9.02 -0.39 N	92.75 3.53 -58.14 N	63.43 4.48 -21.00 N	66.26 7.37 0.00 N	106.08 11.04 0.00 N	106.35 11.07 0.00 N	63.85 6.34 -1.21 N	127.27 5.13 -72.30 N
RAVENSWOOD_GT3_1 24248	56.43 4.15 0.00 N	33.50 2.35 0.00 N	38.89 2.56 0.00 N	40.47 2.68 0.00 N	43.35 3.03 0.00 N	56.52 4.17 0.00 N	52.04 4.36 0.00 N	82.73 7.60 0.00 N	77.40 8.23 0.00 N	139.19 15.25 -2.18 N	73.88 -4.69 -113.43 N	111.67 12.56 0.00 N	74.72 8.45 0.00 N	77.35 8.79 0.00 N	65.16 6.95 0.00 N	61.68 6.37 -0.12 N	86.75 8.94 -0.39 N	92.72 3.50 -58.14 N	63.40 4.45 -21.00 N	66.20 7.31 0.00 N	105.99 10.94 0.00 N	106.26 10.97 0.00 N	63.81 6.29 -1.21 N	127.22 5.08 -72.30 N
RAVENSWOOD_GT3_2 24249	56.43 4.15 0.00 N	33.50 2.35 0.00 N	38.89 2.56 0.00 N	40.47 2.68 0.00 N	43.35 3.03 0.00 N	56.52 4.17 0.00 N	52.04 4.36 0.00 N	82.73 7.60 0.00 N	77.40 8.23 0.00 N	139.19 15.25 -2.18 N	73.88 -4.69 -113.43 N	111.67 12.56 0.00 N	74.72 8.45 0.00 N	77.35 8.79 0.00 N	65.16 6.95 0.00 N	61.68 6.37 -0.12 N	86.75 8.94 -0.39 N	92.72 3.50 -58.14 N	63.40 4.45 -21.00 N	66.20 7.31 0.00 N	105.99 10.94 0.00 N	106.26 10.97 0.00 N	63.81 6.29 -1.21 N	127.22 5.08 -72.30 N
RAVENSWOOD_GT3_3 24250	56.51 4.23 0.00 N	33.54 2.38 0.00 N	38.94 2.61 0.00 N	40.52 2.73 0.00 N	43.41 3.09 0.00 N	56.60 4.25 0.00 N	52.12 4.44 0.00 N	82.88 7.75 0.00 N	77.53 8.37 0.00 N	139.43 15.49 -2.18 N	73.81 -4.76 -113.43 N	111.88 12.76 0.00 N	74.85 8.58 0.00 N	77.49 8.94 0.00 N	65.28 7.06 0.00 N	61.79 6.48 -0.12 N	86.91 9.10 -0.39 N	92.79 3.57 -58.14 N	63.47 4.52 -21.00 N	66.31 7.42 0.00 N	106.18 11.13 0.00 N	106.43 11.14 0.00 N	63.90 6.38 -1.21 N	127.30 5.17 -72.30 N
RAVENSWOOD_GT3_4 24251	56.51 4.23 0.00 N	33.54 2.38 0.00 N	38.94 2.61 0.00 N	40.52 2.73 0.00 N	43.41 3.09 0.00 N	56.60 4.25 0.00 N	52.12 4.44 0.00 N	82.88 7.75 0.00 N	77.53 8.37 0.00 N	139.43 15.49 -2.18 N	73.81 -4.76 -113.43 N	111.88 12.76 0.00 N	74.85 8.58 0.00 N	77.49 8.94 0.00 N	65.28 7.06 0.00 N	61.79 6.48 -0.12 N	86.91 9.10 -0.39 N	92.79 3.57 -58.14 N	63.47 4.52 -21.00 N	66.31 7.42 0.00 N	106.18 11.13 0.00 N	106.43 11.14 0.00 N	63.90 6.38 -1.21 N	127.30 5.17 -72.30 N
RAVENSWOOD_GT_1 23729	56.66 4.38 0.00 N	33.63 2.47 0.00 N	39.04 2.71 0.00 N	40.63 2.84 0.00 N	43.53 3.21 0.00 N	56.74 4.38 0.00 N	52.21 4.53 0.00 N	83.09 7.96 0.00 N	77.75 8.58 0.00 N	139.82 15.88 -2.18 N	73.72 -4.85 -113.43 N	112.07 12.95 0.00 N	75.01 8.74 0.00 N	77.70 9.14 0.00 N	65.46 7.24 0.00 N	61.98 6.67 -0.12 N	87.13 9.32 -0.39 N	92.84 3.62 -58.14 N	63.51 4.56 -21.00 N	66.36 7.47 0.00 N	106.27 11.23 0.00 N	106.59 11.31 0.00 N	64.06 6.54 -1.21 N	127.40 5.26 -72.30 N
RAVENSWOOD_GT_10 24258	56.43 4.15 0.00 N	33.49 2.33 0.00 N	38.88 2.55 0.00 N	40.47 2.67 0.00 N	43.34 3.03 0.00 N	56.51 4.16 0.00 N	52.03 4.35 0.00 N	82.73 7.60 0.00 N	77.38 8.22 0.00 N	139.17 15.23 -2.18 N	73.97 -4.60 -113.43 N	111.67 12.56 0.00 N	74.71 8.44 0.00 N	77.33 8.78 0.00 N	65.16 6.94 0.00 N	61.67 6.36 -0.12 N	86.70 8.89 -0.39 N	92.72 3.50 -58.14 N	63.40 4.44 -21.00 N	66.19 7.30 0.00 N	105.99 10.94 0.00 N	106.23 10.95 0.00 N	63.79 6.27 -1.21 N	127.22 5.08 -72.30 N
RAVENSWOOD_GT_11 24259	56.43 4.15 0.00 N	33.49 2.33 0.00 N	38.88 2.55 0.00 N	40.47 2.67 0.00 N	43.34 3.03 0.00 N	56.51 4.16 0.00 N	52.03 4.35 0.00 N	82.73 7.60 0.00 N	77.38 8.22 0.00 N	139.17 15.23 -2.18 N	73.97 -4.60 -113.43 N	111.67 12.56 0.00 N	74.71 8.44 0.00 N	77.33 8.78 0.00 N	65.16 6.94 0.00 N	61.67 6.36 -0.12 N	86.70 8.89 -0.39 N	92.72 3.50 -58.14 N	63.40 4.44 -21.00 N	66.19 7.30 0.00 N	105.99 10.94 0.00 N	106.23 10.95 0.00 N	63.79 6.27 -1.21 N	127.22 5.08 -72.30 N
RAVENSWOOD_GT_4 24252	56.40 4.11 0.00 N	33.48 2.32 0.00 N	38.86 2.53 0.00 N	40.44 2.64 0.00 N	43.32 3.00 0.00 N	56.48 4.13 0.00 N	52.02 4.33 0.00 N	82.71 7.58 0.00 N	77.34 8.17 0.00 N	139.09 15.14 -2.18 N	73.92 -4.65 -113.43 N	111.61 12.50 0.00 N	74.67 8.40 0.00 N	77.29 8.74 0.00 N	65.10 6.89 0.00 N	61.64 6.33 -0.12 N	86.69 8.88 -0.39 N	92.71 3.49 -58.14 N	63.39 4.43 -21.00 N	66.19 7.30 0.00 N	105.98 10.94 0.00 N	106.20 10.92 0.00 N	63.77 6.25 -1.21 N	127.20 5.06 -72.30 N
RAVENSWOOD_GT_5 24254	56.40 4.11 0.00 N	33.48 2.32 0.00 N	38.86 2.53 0.00 N	40.44 2.64 0.00 N	43.32 3.00 0.00 N	56.48 4.13 0.00 N	52.02 4.33 0.00 N	82.71 7.58 0.00 N	77.34 8.17 0.00 N	139.09 15.14 -2.18 N	73.92 -4.65 -113.43 N	111.61 12.50 0.00 N	74.67 8.40 0.00 N	77.29 8.74 0.00 N	65.10 6.89 0.00 N	61.64 6.33 -0.12 N	86.69 8.88 -0.39 N	92.71 3.49 -58.14 N	63.39 4.43 -21.00 N	66.19 7.30 0.00 N	105.98 10.94 0.00 N	106.20 10.92 0.00 N	63.77 6.25 -1.21 N	127.20 5.06 -72.30 N
RAVENSWOOD_GT_6 24253	56.40 4.11 0.00 N	33.48 2.32 0.00 N	38.86 2.53 0.00 N	40.44 2.64 0.00 N	43.32 3.00 0.00 N	56.48 4.13 0.00 N	52.02 4.33 0.00 N	82.71 7.58 0.00 N	77.34 8.17 0.00 N	139.09 15.14 -2.18 N	73.92 -4.65 -113.43 N	111.61 12.50 0.00 N	74.67 8.40 0.00 N	77.29 8.74 0.00 N	65.10 6.89 0.00 N	61.64 6.33 -0.12 N	86.69 8.88 -0.39 N	92.71 3.49 -58.14 N	63.39 4.43 -21.00 N	66.19 7.30 0.00 N	105.98 10.94 0.00 N	106.20 10.92 0.00 N	63.77 6.25 -1.21 N	127.20 5.06 -72.30 N
RAVENSWOOD_GT_7 24255	56.40 4.11 0.00 N	33.48 2.32 0.00 N	38.86 2.53 0.00 N	40.44 2.64 0.00 N	43.32 3.00 0.00 N	56.48 4.13 0.00 N	52.02 4.33 0.00 N	82.71 7.58 0.00 N	77.34 8.17 0.00 N	139.09 15.14 -2.18 N	73.92 -4.65 -113.43 N	111.61 12.50 0.00 N	74.67 8.40 0.00 N	77.29 8.74 0.00 N	65.10 6.89 0.00 N	61.64 6.33 -0.12 N	86.69 8.88 -0.39 N	92.71 3.49 -58.14 N	63.39 4.43 -21.00 N	66.19 7.30 0.00 N	105.98 10.94 0.00 N	106.20 10.92 0.00 N	63.77 6.25 -1.21 N	127.20 5.06 -72.30 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.43 4.15 0.00 N	33.49 2.33 0.00 N	38.88 2.55 0.00 N	40.47 2.67 0.00 N	43.34 3.03 0.00 N	56.51 4.16 0.00 N	52.03 4.35 0.00 N	82.73 7.60 0.00 N	77.38 8.22 0.00 N	139.17 15.23 -2.18 N	73.97 -4.60 -113.43 N	111.67 12.56 0.00 N	74.71 8.44 0.00 N	77.33 8.78 0.00 N	65.16 6.94 0.00 N	61.67 6.36 -0.12 N	86.70 8.89 -0.39 N	92.72 3.50 -58.14 N	63.40 4.44 -21.00 N	66.19 7.30 0.00 N	105.99 10.94 0.00 N	106.23 10.95 0.00 N	63.79 6.27 -1.21 N	127.22 5.08 -72.30 N
RAVENSWOOD_GT_9 24257	56.43 4.15 0.00 N	33.49 2.33 0.00 N	38.88 2.55 0.00 N	40.47 2.67 0.00 N	43.34 3.03 0.00 N	56.51 4.16 0.00 N	52.03 4.35 0.00 N	82.73 7.60 0.00 N	77.38 8.22 0.00 N	139.17 15.23 -2.18 N	73.97 -4.60 -113.43 N	111.67 12.56 0.00 N	74.71 8.44 0.00 N	77.33 8.78 0.00 N	65.16 6.94 0.00 N	61.67 6.36 -0.12 N	86.70 8.89 -0.39 N	92.72 3.50 -58.14 N	63.40 4.44 -21.00 N	66.19 7.30 0.00 N	105.99 10.94 0.00 N	106.23 10.95 0.00 N	63.79 6.27 -1.21 N	127.22 5.08 -72.30 N
RAVENSWOOD___1 23533	56.64 4.36 0.00 N	33.62 2.46 0.00 N	39.03 2.70 0.00 N	40.63 2.83 0.00 N	43.51 3.19 0.00 N	56.71 4.36 0.00 N	52.19 4.51 0.00 N	83.03 7.90 0.00 N	77.71 8.54 0.00 N	139.74 15.79 -2.18 N	73.77 -4.79 -113.43 N	112.02 12.90 0.00 N	74.97 8.70 0.00 N	77.64 9.09 0.00 N	65.43 7.22 0.00 N	61.95 6.64 -0.12 N	87.08 9.27 -0.39 N	92.82 3.61 -58.14 N	63.49 4.54 -21.00 N	66.34 7.45 0.00 N	106.22 11.17 0.00 N	106.54 11.25 0.00 N	64.02 6.50 -1.21 N	127.38 5.24 -72.30 N
RAVENSWOOD___2 23534	56.63 4.34 0.00 N	33.61 2.45 0.00 N	39.02 2.69 0.00 N	40.61 2.82 0.00 N	43.49 3.18 0.00 N	56.70 4.34 0.00 N	52.18 4.49 0.00 N	83.00 7.87 0.00 N	77.68 8.52 0.00 N	139.69 15.75 -2.18 N	73.75 -4.81 -113.43 N	111.97 12.85 0.00 N	74.94 8.67 0.00 N	77.63 9.07 0.00 N	65.40 7.19 0.00 N	61.93 6.63 -0.12 N	87.05 9.24 -0.39 N	92.81 3.59 -58.14 N	63.49 4.53 -21.00 N	66.32 7.43 0.00 N	106.21 11.17 0.00 N	106.51 11.23 0.00 N	64.01 6.48 -1.21 N	127.35 5.21 -72.30 N
RAVENSWOOD___3 23535	56.44 4.15 0.00 N	33.50 2.35 0.00 N	38.89 2.56 0.00 N	40.47 2.68 0.00 N	43.35 3.03 0.00 N	56.52 4.17 0.00 N	52.04 4.36 0.00 N	82.74 7.61 0.00 N	77.40 8.23 0.00 N	139.19 15.25 -2.18 N	73.88 -4.69 -113.43 N	111.68 12.56 0.00 N	74.72 8.45 0.00 N	77.36 8.81 0.00 N	65.16 6.95 0.00 N	61.69 6.39 -0.12 N	86.77 8.96 -0.39 N	92.73 3.51 -58.14 N	63.41 4.45 -21.00 N	66.20 7.31 0.00 N	105.99 10.94 0.00 N	106.26 10.97 0.00 N	63.81 6.29 -1.21 N	127.22 5.08 -72.30 N
RAVENSWOOD___4 23820	56.61 4.33 0.00 N	33.60 2.45 0.00 N	39.01 2.68 0.00 N	40.61 2.81 0.00 N	43.49 3.17 0.00 N	56.68 4.33 0.00 N	52.17 4.48 0.00 N	82.98 7.85 0.00 N	77.67 8.51 0.00 N	139.63 15.69 -2.18 N	73.83 -4.74 -113.43 N	111.94 12.82 0.00 N	74.93 8.66 0.00 N	77.62 9.06 0.00 N	65.40 7.19 0.00 N	61.92 6.61 -0.12 N	87.04 9.23 -0.39 N	92.80 3.58 -58.14 N	63.48 4.53 -21.00 N	66.31 7.42 0.00 N	106.20 11.16 0.00 N	106.49 11.21 0.00 N	64.00 6.47 -1.21 N	127.34 5.20 -72.30 N
RCPL_TRUST___DRP 24196	56.48 4.20 0.00 N	33.51 2.36 0.00 N	38.91 2.58 0.00 N	40.48 2.69 0.00 N	43.37 3.05 0.00 N	56.56 4.21 0.00 N	52.09 4.41 0.00 N	82.87 7.74 0.00 N	77.50 8.34 0.00 N	139.42 15.47 -2.18 N	73.90 -4.67 -113.43 N	111.89 12.77 0.00 N	74.86 8.59 0.00 N	77.47 8.92 0.00 N	65.27 7.05 0.00 N	61.78 6.47 -0.12 N	86.87 9.06 -0.39 N	92.78 3.57 -58.13 N	63.47 4.53 -21.00 N	66.31 7.42 0.00 N	106.19 11.15 0.00 N	106.39 11.11 0.00 N	63.88 6.36 -1.21 N	127.26 5.13 -72.29 N
RENSSELAER___COGEN 23796	55.22 2.93 0.00 N	32.94 1.78 0.00 N	38.41 2.08 0.00 N	40.04 2.24 0.00 N	42.62 2.30 0.00 N	55.26 2.91 0.00 N	50.50 2.82 0.00 N	79.07 3.94 0.00 N	72.75 3.58 0.00 N	128.26 6.33 -0.17 N	-27.96 -2.01 -8.91 N	104.61 5.50 0.00 N	69.89 3.62 0.00 N	72.24 3.68 0.00 N	61.43 3.22 0.00 N	58.49 3.15 -0.15 N	82.63 4.71 -0.50 N	106.60 1.99 -73.54 N	67.05 2.53 -26.56 N	62.81 3.92 0.00 N	100.76 5.72 0.00 N	100.76 5.48 0.00 N	61.24 3.40 -1.53 N	144.37 3.08 -91.45 N
REVERE_CPPR_DRP 24186	53.18 0.90 0.00 N	31.65 0.49 0.00 N	36.82 0.49 0.00 N	38.22 0.43 0.00 N	40.88 0.56 0.00 N	53.52 1.16 0.00 N	49.25 1.57 0.00 N	77.88 2.75 0.00 N	71.82 2.66 0.00 N	126.79 5.03 0.00 N	-36.00 -1.14 0.00 N	102.59 3.48 0.00 N	68.66 2.39 0.00 N	71.00 2.44 0.00 N	60.16 1.94 0.00 N	56.40 1.22 0.00 N	78.97 1.55 0.00 N	31.73 0.65 0.00 N	39.19 1.23 0.00 N	60.88 2.00 0.00 N	98.16 3.11 0.00 N	97.99 2.71 0.00 N	57.56 1.25 0.00 N	50.86 1.03 0.00 N
ROCHESTER_9_IC 23652	50.35 -1.94 0.00 N	29.96 -1.20 0.00 N	34.81 -1.53 0.00 N	36.20 -1.60 0.00 N	38.76 -1.56 0.00 N	51.14 -1.21 0.00 N	46.86 -0.82 0.00 N	74.91 -0.21 0.00 N	68.93 -0.24 0.00 N	121.34 -0.42 0.00 N	-34.08 0.78 0.00 N	97.94 -1.17 0.00 N	65.02 -1.25 0.00 N	67.54 -1.02 0.00 N	57.00 -1.21 0.00 N	53.59 -1.61 -0.01 N	75.20 -2.26 -0.04 N	36.77 -0.88 -6.57 N	39.64 -0.69 -2.37 N	57.82 -1.06 0.00 N	94.33 -0.72 0.00 N	94.25 -1.03 0.00 N	55.23 -1.22 -0.14 N	56.75 -1.26 -8.17 N
ROSETON___1 23587	55.65 3.37 0.00 N	33.10 1.94 0.00 N	38.47 2.13 0.00 N	40.02 2.23 0.00 N	42.82 2.50 0.00 N	55.77 3.41 0.00 N	51.22 3.54 0.00 N	81.21 6.08 0.00 N	75.77 6.61 0.00 N	135.84 12.23 -1.85 N	57.54 -3.79 -96.19 N	109.25 10.13 0.00 N	73.02 6.76 0.00 N	75.54 6.98 0.00 N	63.67 5.46 0.00 N	60.28 4.97 -0.12 N	84.77 6.96 -57.87 N	91.71 2.76 -57.87 N	62.40 3.54 -20.90 N	64.69 5.80 0.00 N	103.75 8.70 0.00 N	103.94 8.66 0.00 N	62.49 4.98 -1.20 N	125.90 4.09 -71.97 N
ROSETON___2 23588	55.65 3.37 0.00 N	33.10 1.94 0.00 N	38.47 2.13 0.00 N	40.02 2.23 0.00 N	42.82 2.50 0.00 N	55.77 3.41 0.00 N	51.22 3.54 0.00 N	81.21 6.08 0.00 N	75.77 6.61 0.00 N	135.84 12.23 -1.85 N	57.54 -3.79 -96.19 N	109.25 10.13 0.00 N	73.02 6.76 0.00 N	75.54 6.98 0.00 N	63.67 5.46 0.00 N	60.28 4.97 -0.12 N	84.77 6.96 -57.87 N	91.71 2.76 -57.87 N	62.40 3.54 -20.90 N	64.69 5.80 0.00 N	103.75 8.70 0.00 N	103.94 8.66 0.00 N	62.49 4.98 -1.20 N	125.90 4.09 -71.97 N
RUSSELL___1 23602	51.04 -1.25 0.00 N	30.42 -0.73 0.00 N	35.32 -1.01 0.00 N	36.74 -1.05 0.00 N	39.37 -0.94 0.00 N	52.15 -0.21 0.00 N	48.11 0.43 0.00 N	76.92 1.80 0.00 N	70.75 1.58 0.00 N	124.59 2.83 0.00 N	-35.14 -0.28 0.00 N	100.41 1.29 0.00 N	66.71 0.44 0.00 N	69.30 0.74 0.00 N	58.42 0.21 0.00 N	54.85 -0.35 -0.01 N	76.99 -0.47 -0.04 N	37.47 -0.15 -6.53 N	40.57 0.26 -2.36 N	59.42 0.54 0.00 N	96.83 1.79 0.00 N	96.58 1.30 0.00 N	56.33 -0.12 -0.14 N	57.48 -0.49 -8.12 N
RUSSELL___2 23532	51.04 -1.25 0.00 N	30.42 -0.73 0.00 N	35.32 -1.01 0.00 N	36.74 -1.05 0.00 N	39.37 -0.94 0.00 N	52.15 -0.21 0.00 N	48.11 0.43 0.00 N	76.92 1.80 0.00 N	70.75 1.58 0.00 N	124.59 2.83 0.00 N	-35.14 -0.28 0.00 N	100.41 1.29 0.00 N	66.71 0.44 0.00 N	69.30 0.74 0.00 N	58.42 0.21 0.00 N	54.85 -0.35 -0.01 N	76.99 -0.47 -0.04 N	37.47 -0.15 -6.53 N	40.57 0.26 -2.36 N	59.42 0.54 0.00 N	96.83 1.79 0.00 N	96.58 1.30 0.00 N	56.33 -0.12 -0.14 N	57.48 -0.49 -8.12 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	49.95 -2.34 0.00 N	29.77 -1.39 0.00 N	34.60 -1.73 0.00 N	35.97 -1.82 0.00 N	38.51 -1.81 0.00 N	50.81 -1.54 0.00 N	46.58 -1.10 0.00 N	74.52 -0.61 0.00 N	68.50 -0.67 0.00 N	120.53 -1.23 0.00 N	-34.03 0.84 0.00 N	97.32 -1.80 0.00 N	64.58 -1.69 0.00 N	67.07 -1.49 0.00 N	56.59 -1.62 0.00 N	53.27 -1.93 -0.01 N	74.79 -2.67 -0.04 N	36.65 -0.99 -6.56 N	39.45 -0.88 -2.37 N	57.53 -1.36 0.00 N	93.88 -1.16 0.00 N	93.83 -1.45 0.00 N	54.89 -1.56 -0.14 N	56.39 -1.61 -8.16 N	
RUSSELL___4 23556	51.00 -1.28 0.00 N	30.40 -0.76 0.00 N	35.30 -1.03 0.00 N	36.71 -1.08 0.00 N	39.35 -0.97 0.00 N	52.10 -0.25 0.00 N	48.06 0.38 0.00 N	76.85 1.72 0.00 N	70.68 1.51 0.00 N	124.47 2.71 0.00 N	-35.20 -0.33 0.00 N	100.32 1.20 0.00 N	66.64 0.37 0.00 N	69.23 0.67 0.00 N	58.37 0.15 0.00 N	54.81 -0.39 -0.01 N	76.92 -0.54 -0.04 N	37.44 -0.17 -6.53 N	40.54 0.22 -2.36 N	59.36 0.48 0.00 N	96.74 1.69 0.00 N	96.48 1.20 0.00 N	56.28 -0.17 -0.14 N	57.44 -0.52 -8.12 N	
RUSSELL___STATION 23914	49.95 -2.34 0.00 N	29.77 -1.39 0.00 N	34.60 -1.73 0.00 N	35.97 -1.82 0.00 N	38.51 -1.81 0.00 N	50.81 -1.54 0.00 N	46.58 -1.10 0.00 N	74.52 -0.61 0.00 N	68.50 -0.67 0.00 N	120.53 -1.23 0.00 N	-34.03 0.84 0.00 N	97.32 -1.80 0.00 N	64.58 -1.69 0.00 N	67.07 -1.49 0.00 N	56.59 -1.62 0.00 N	53.27 -1.93 -0.01 N	74.79 -2.67 -0.04 N	36.65 -0.99 -6.56 N	39.45 -0.88 -2.37 N	57.53 -1.36 0.00 N	93.88 -1.16 0.00 N	93.83 -1.45 0.00 N	54.89 -1.56 -0.14 N	56.39 -1.61 -8.16 N	
S SALMON___HYD 24043	50.54 -1.75 0.00 N	30.06 -1.10 0.00 N	34.98 -1.35 0.00 N	36.38 -1.42 0.00 N	38.87 -1.45 0.00 N	50.78 -1.57 0.00 N	46.61 -1.07 0.00 N	73.91 -1.22 0.00 N	67.98 -1.19 0.00 N	119.65 -2.12 0.00 N	-34.09 0.78 0.00 N	97.05 -2.07 0.00 N	64.82 -1.45 0.00 N	67.10 -1.46 0.00 N	56.84 -1.37 0.00 N	53.65 -1.54 -0.01 N	75.22 -2.22 -0.02 N	33.84 -0.87 -3.63 N	38.46 -0.81 -1.31 N	57.70 -1.19 0.00 N	93.22 -1.82 0.00 N	93.29 -2.00 0.00 N	54.92 -1.47 -0.07 N	52.91 -1.44 -4.51 N	
SELKIRK___II 23799	54.27 1.99 0.00 N	32.47 1.31 0.00 N	37.97 1.64 0.00 N	39.56 1.77 0.00 N	42.18 1.86 0.00 N	54.73 2.37 0.00 N	49.80 2.12 0.00 N	77.89 2.76 0.00 N	71.61 2.45 0.00 N	125.93 4.11 -0.06 N	-32.88 -1.38 -3.37 N	102.79 3.67 0.00 N	68.62 2.35 0.00 N	70.98 2.43 0.00 N	60.30 2.09 0.00 N	57.45 2.11 -0.15 N	80.99 3.08 -0.50 N	105.79 1.27 -73.44 N	66.12 1.64 -26.52 N	61.42 2.54 0.00 N	98.71 3.67 0.00 N	98.84 3.56 0.00 N	60.22 2.38 -1.53 N	143.36 2.20 -91.32 N	
SELKIRK___I 23801	54.57 2.29 0.00 N	32.60 1.44 0.00 N	38.02 1.68 0.00 N	39.63 1.83 0.00 N	42.29 1.97 0.00 N	54.88 2.52 0.00 N	49.87 2.18 0.00 N	78.14 3.01 0.00 N	72.02 2.85 0.00 N	126.88 5.02 -0.10 N	-31.13 -1.66 -5.40 N	103.25 4.13 0.00 N	69.06 2.79 0.00 N	71.45 2.90 0.00 N	60.64 2.43 0.00 N	57.65 2.31 -0.15 N	81.23 3.32 -0.49 N	105.54 1.37 -73.09 N	66.21 1.86 -26.40 N	61.82 2.94 0.00 N	99.21 4.17 0.00 N	99.32 4.04 0.00 N	60.33 2.50 -1.52 N	142.93 2.20 -90.89 N	
SENECA OSWGO___HYD 24041	50.76 -1.53 0.00 N	30.23 -0.93 0.00 N	35.19 -1.14 0.00 N	36.60 -1.20 0.00 N	39.11 -1.21 0.00 N	51.03 -1.33 0.00 N	46.70 -0.99 0.00 N	73.76 -1.37 0.00 N	68.00 -1.17 0.00 N	119.88 -1.88 0.00 N	-34.12 0.74 0.00 N	97.11 -2.01 0.00 N	64.96 -1.31 0.00 N	67.25 -1.30 0.00 N	57.02 -1.19 0.00 N	53.78 -1.41 -0.01 N	75.44 -2.01 -0.03 N	34.57 -0.78 -4.27 N	38.88 -0.61 -1.54 N	58.01 -0.87 0.00 N	93.51 -1.53 0.00 N	93.48 -1.81 0.00 N	55.15 -1.26 -0.09 N	53.96 -1.19 -5.31 N	
SENECA___ENERGY 23797	50.87 -1.42 0.00 N	30.56 -0.60 0.00 N	35.60 -0.73 0.00 N	36.95 -0.85 0.00 N	39.53 -0.79 0.00 N	51.99 -0.37 0.00 N	47.86 0.18 0.00 N	76.04 0.91 0.00 N	69.72 0.56 0.00 N	122.71 0.95 0.00 N	-34.38 0.49 0.00 N	99.04 -0.08 0.00 N	65.72 -0.55 0.00 N	68.21 -0.35 0.00 N	57.65 -0.57 0.00 N	54.34 -0.86 -0.02 N	76.29 -1.18 -0.05 N	38.07 -0.39 -7.38 N	40.63 0.00 -2.67 N	59.10 0.21 0.00 N	95.81 0.77 0.00 N	95.60 0.32 0.00 N	55.62 -0.84 -0.15 N	57.93 -1.09 -9.18 N	
SHOEMAKER___GT 23640	55.35 3.06 0.00 N	32.92 1.77 0.00 N	38.26 1.93 0.00 N	39.83 2.04 0.00 N	42.61 2.29 0.00 N	55.52 3.17 0.00 N	51.03 3.35 0.00 N	80.94 5.81 0.00 N	75.94 6.77 0.00 N	136.20 12.56 -1.89 N	59.25 -3.90 -98.01 N	109.38 10.26 0.00 N	73.13 6.86 0.00 N	75.63 7.08 0.00 N	63.49 5.28 0.00 N	59.85 4.55 -0.11 N	84.17 6.39 -0.36 N	86.87 2.52 -53.27 N	60.50 3.31 -19.24 N	64.37 5.48 0.00 N	103.26 8.21 0.00 N	103.45 8.17 0.00 N	62.08 4.66 -1.11 N	119.86 3.77 -66.24 N	
SHOREHAM_IC_1 23715	56.61 4.33 0.00 N	33.56 2.40 0.00 N	39.51 3.18 0.00 N	41.05 3.26 0.00 N	43.96 3.64 0.00 N	56.70 4.35 0.00 N	52.46 4.78 0.00 N	83.16 8.03 0.00 N	78.44 9.27 0.00 N	140.19 16.25 -2.18 N	74.50 -4.06 -113.42 N	112.55 13.43 0.00 N	75.57 9.30 0.00 N	78.83 10.28 0.00 N	91.52 9.06 -24.25 N	78.10 7.91 -15.00 N	144.16 11.15 -55.59 N	95.21 4.60 -59.52 N	94.19 5.91 -50.32 N	98.06 9.09 -30.08 N	124.12 13.59 -15.48 N	122.74 13.50 -13.96 N	85.60 8.05 -21.23 N	128.33 6.19 -72.31 N	
SHOREHAM_IC_2 23716	56.61 4.33 0.00 N	33.56 2.40 0.00 N	39.51 3.18 0.00 N	41.05 3.26 0.00 N	43.96 3.64 0.00 N	56.70 4.35 0.00 N	52.46 4.78 0.00 N	83.16 8.03 0.00 N	78.44 9.27 0.00 N	140.19 16.25 -2.18 N	74.50 -4.06 -113.42 N	112.55 13.43 0.00 N	75.57 9.30 0.00 N	78.83 10.28 0.00 N	91.52 9.06 -24.25 N	78.10 7.91 -15.00 N	144.16 11.15 -55.59 N	95.21 4.60 -59.52 N	94.19 5.91 -50.32 N	98.06 9.09 -30.08 N	124.12 13.59 -15.48 N	122.74 13.50 -13.96 N	85.60 8.05 -21.23 N	128.33 6.19 -72.31 N	
SISSONVILLE___ 23735	50.32 -1.97 0.00 N	29.90 -1.26 0.00 N	34.94 -1.39 0.00 N	36.29 -1.50 0.00 N	38.61 -1.71 0.00 N	50.00 -2.35 0.00 N	45.47 -2.22 0.00 N	71.34 -3.80 0.00 N	65.56 -3.61 0.00 N	115.01 -6.75 0.00 N	-33.17 1.69 0.00 N	93.79 -5.33 0.00 N	63.24 -3.03 0.00 N	65.33 -3.22 0.00 N	55.64 -2.57 0.00 N	52.74 -2.45 0.00 N	73.93 -3.49 0.00 N	29.63 -1.45 0.00 N	35.93 -2.02 0.00 N	55.55 -3.33 0.00 N	89.99 -5.05 0.00 N	90.55 -4.73 0.00 N	53.55 -2.76 0.00 N	47.45 -2.39 0.00 N	
SITHE_IND_GS1 24169	50.60 -1.69 0.00 N	30.16 -1.00 0.00 N	35.13 -1.21 0.00 N	36.54 -1.26 0.00 N	39.03 -1.29 0.00 N	50.88 -1.47 0.00 N	46.47 -1.21 0.00 N	73.49 -1.64 0.00 N	67.51 -1.65 0.00 N	118.92 -2.85 0.00 N	-33.85 1.01 0.00 N	96.60 -2.52 0.00 N	64.46 -1.81 0.00 N	66.72 -1.83 0.00 N	56.61 -1.61 0.00 N	53.61 -1.58 -0.01 N	75.23 -2.21 -0.02 N	33.75 -0.89 -3.55 N	38.28 -0.96 -1.28 N	57.44 -1.45 0.00 N	92.88 -2.16 0.00 N	93.04 -2.24 0.00 N	54.89 -1.50 -0.07 N	52.85 -1.41 -4.42 N	
SITHE_IND_GS2	50.60	30.16	35.13	36.54	39.03	50.88	46.47	73.49	67.51	118.92	-33.85	96.60	64.46	66.72	56.61	53.61	75.23	33.75	38.28	57.44	92.88	93.04	54.89	52.85	

24170	-1.69 0.00 N	-1.00 0.00 N	-1.21 0.00 N	-1.26 0.00 N	-1.29 0.00 N	-1.47 0.00 N	-1.21 0.00 N	-1.64 0.00 N	-1.65 0.00 N	-2.85 0.00 N	1.01 0.00 N	-2.52 0.00 N	-1.81 0.00 N	-1.83 0.00 N	-1.61 0.00 N	-1.58 -0.01 N	-2.21 -0.02 N	-0.89 -3.55 N	-0.96 -1.28 N	-1.45 0.00 N	-2.16 0.00 N	-2.24 0.00 N	-1.50 -0.07 N	-1.41 -4.42 N
SITHE_IND_GS3 24171	50.60 -1.69 0.00 N	30.16 -1.00 0.00 N	35.13 -1.21 0.00 N	36.54 -1.26 0.00 N	39.03 -1.29 0.00 N	50.88 -1.47 0.00 N	46.47 -1.21 0.00 N	73.49 -1.64 0.00 N	67.51 -1.65 0.00 N	118.92 -2.85 0.00 N	-33.85 1.01 0.00 N	96.60 -2.52 0.00 N	64.46 -1.81 0.00 N	66.72 -1.83 0.00 N	56.61 -1.61 0.00 N	53.61 -1.58 -0.01 N	75.23 -2.21 -0.02 N	33.75 -0.89 -3.55 N	38.28 -0.96 -1.28 N	57.44 -1.45 0.00 N	92.88 -2.16 0.00 N	93.04 -2.24 0.00 N	54.89 -1.50 -0.07 N	52.85 -1.41 -4.42 N
SITHE_IND_GS4 24172	50.60 -1.69 0.00 N	30.16 -1.00 0.00 N	35.13 -1.21 0.00 N	36.54 -1.26 0.00 N	39.03 -1.29 0.00 N	50.88 -1.47 0.00 N	46.47 -1.21 0.00 N	73.49 -1.64 0.00 N	67.51 -1.65 0.00 N	118.92 -2.85 0.00 N	-33.85 1.01 0.00 N	96.60 -2.52 0.00 N	64.46 -1.81 0.00 N	66.72 -1.83 0.00 N	56.61 -1.61 0.00 N	53.61 -1.58 -0.01 N	75.23 -2.21 -0.02 N	33.75 -0.89 -3.55 N	38.28 -0.96 -1.28 N	57.44 -1.45 0.00 N	92.88 -2.16 0.00 N	93.04 -2.24 0.00 N	54.89 -1.50 -0.07 N	52.85 -1.41 -4.42 N
SITHE___BATAVIA 24024	49.35 -2.94 0.00 N	29.31 -1.85 0.00 N	33.97 -2.36 0.00 N	35.36 -2.44 0.00 N	37.94 -2.37 0.00 N	50.28 -2.08 0.00 N	45.74 -1.94 0.00 N	73.39 -1.74 0.00 N	67.42 -1.75 0.00 N	118.56 -3.20 0.00 N	-32.77 2.10 0.00 N	95.56 -3.55 0.00 N	63.10 -3.17 0.00 N	65.64 -2.92 0.00 N	55.17 -3.04 0.00 N	51.82 -3.38 -0.02 N	72.81 -4.65 -0.05 N	36.76 -1.90 -7.58 N	38.81 -1.88 -2.74 N	55.91 -2.98 0.00 N	91.93 -3.11 0.00 N	92.18 -3.10 0.00 N	54.10 -2.38 -0.16 N	57.09 -2.18 -9.42 N
SITHE___INDEPEND 23800	50.60 -1.69 0.00 N	30.16 -1.00 0.00 N	35.13 -1.21 0.00 N	36.54 -1.26 0.00 N	39.03 -1.29 0.00 N	50.88 -1.47 0.00 N	46.47 -1.21 0.00 N	73.49 -1.64 0.00 N	67.51 -1.65 0.00 N	118.92 -2.85 0.00 N	-33.85 1.01 0.00 N	96.60 -2.52 0.00 N	64.46 -1.81 0.00 N	66.72 -1.83 0.00 N	56.61 -1.61 0.00 N	53.61 -1.58 -0.01 N	75.23 -2.21 -0.02 N	33.75 -0.89 -3.55 N	38.28 -0.96 -1.28 N	57.44 -1.45 0.00 N	92.88 -2.16 0.00 N	93.04 -2.24 0.00 N	54.89 -1.50 -0.07 N	52.85 -1.41 -4.42 N
SITHE___MASSENA 23902	51.58 -0.71 0.00 N	30.67 -0.48 0.00 N	35.84 -0.49 0.00 N	37.24 -0.55 0.00 N	39.64 -0.68 0.00 N	51.30 -1.06 0.00 N	46.57 -1.11 0.00 N	72.96 -2.17 0.00 N	67.15 -2.02 0.00 N	117.79 -3.98 0.00 N	-33.83 1.03 0.00 N	95.88 -3.24 0.00 N	64.58 -1.69 0.00 N	66.73 -1.82 0.00 N	56.85 -1.37 0.00 N	53.89 -1.30 0.00 N	75.60 -1.82 0.00 N	30.33 -0.75 0.00 N	36.81 -1.14 0.00 N	56.96 -1.93 0.00 N	92.20 -2.85 0.00 N	92.63 -2.66 0.00 N	54.86 -1.45 0.00 N	48.63 -1.21 0.00 N
SITHE___OGDNSBRG 24021	51.85 -0.43 0.00 N	30.79 -0.36 0.00 N	35.99 -0.34 0.00 N	37.37 -0.43 0.00 N	39.78 -0.54 0.00 N	51.53 -0.82 0.00 N	46.92 -0.76 0.00 N	73.44 -1.69 0.00 N	67.74 -1.43 0.00 N	118.86 -2.91 0.00 N	-34.18 0.68 0.00 N	96.64 -2.48 0.00 N	65.23 -1.05 0.00 N	67.39 -1.16 0.00 N	57.37 -0.85 0.00 N	54.22 -0.96 0.00 N	76.00 -1.41 0.00 N	30.49 -0.59 0.00 N	37.07 -0.89 0.00 N	57.36 -1.53 0.00 N	92.80 -2.24 0.00 N	93.14 -2.14 0.00 N	55.13 -1.18 0.00 N	48.88 -0.96 0.00 N
SITHE___STERLING 23777	52.95 0.66 0.00 N	31.54 0.38 0.00 N	36.68 0.35 0.00 N	38.07 0.27 0.00 N	40.72 0.40 0.00 N	53.29 0.93 0.00 N	49.01 1.33 0.00 N	77.50 2.37 0.00 N	71.43 2.26 0.00 N	126.05 4.29 0.00 N	-35.72 -0.86 0.00 N	102.04 2.93 0.00 N	68.20 1.92 0.00 N	70.57 2.01 0.00 N	59.80 1.58 0.00 N	56.20 1.01 0.00 N	78.75 1.33 -0.01 N	33.13 0.55 -1.50 N	39.54 1.04 -0.54 N	60.61 1.72 0.00 N	97.80 2.76 0.00 N	97.72 2.43 0.00 N	57.39 1.05 -0.03 N	52.49 0.79 -1.86 N
SOUTH CAIRO___GT 23612	56.37 4.09 0.00 N	33.60 2.45 0.00 N	39.15 2.82 0.00 N	40.77 2.97 0.00 N	43.56 3.24 0.00 N	56.72 4.36 0.00 N	52.08 4.40 0.00 N	82.45 7.32 0.00 N	75.64 6.47 0.00 N	134.34 11.64 -0.93 N	10.17 -3.56 -48.60 N	108.97 9.85 0.00 N	72.47 6.20 0.00 N	74.92 6.36 0.00 N	63.49 5.27 0.00 N	60.61 5.29 -0.13 N	85.43 7.58 -0.43 N	97.90 3.13 -63.69 N	64.85 3.89 -23.00 N	65.27 6.39 0.00 N	104.99 9.94 0.00 N	105.05 9.77 0.00 N	63.21 5.57 -1.32 N	133.62 4.58 -79.20 N
SOUTH HAMPTN___IC 23720	57.26 4.98 0.00 N	33.92 2.77 0.00 N	39.80 3.47 0.00 N	41.36 3.57 0.00 N	44.30 3.98 0.00 N	57.31 4.96 0.00 N	53.08 5.40 0.00 N	84.42 9.29 0.00 N	79.56 10.39 0.00 N	142.26 18.31 -2.18 N	73.92 -4.64 -113.42 N	114.42 15.30 0.00 N	76.71 10.44 0.00 N	79.94 11.39 0.00 N	92.36 9.88 -24.27 N	79.09 8.89 -15.01 N	145.36 12.31 -55.63 N	95.63 5.02 -59.52 N	94.65 6.37 -50.32 N	98.93 9.95 -30.08 N	125.67 15.14 -15.48 N	124.31 15.06 -13.96 N	86.36 8.82 -21.23 N	128.94 6.79 -72.31 N
SOUTHOLD___IC 23719	59.83 7.55 0.00 N	35.42 4.26 0.00 N	41.52 5.19 0.00 N	43.13 5.34 0.00 N	46.25 5.93 0.00 N	60.05 7.69 0.00 N	55.80 8.11 0.00 N	88.98 13.85 0.00 N	84.01 14.84 0.00 N	150.38 26.43 -2.18 N	71.86 -6.69 -113.42 N	120.79 21.67 0.00 N	81.15 14.88 0.00 N	84.53 15.97 0.00 N	96.21 13.73 -24.27 N	82.57 12.36 -15.01 N	150.18 17.13 -55.63 N	97.65 7.04 -59.52 N	97.32 9.04 -50.32 N	103.33 14.36 -30.08 N	132.89 22.36 -15.48 N	131.35 22.11 -13.96 N	90.25 12.71 -21.23 N	132.20 10.05 -72.31 N
ST LAWRENCE____ 23600	51.25 -1.03 0.00 N	30.49 -0.67 0.00 N	35.63 -0.70 0.00 N	37.02 -0.77 0.00 N	39.41 -0.91 0.00 N	50.97 -1.39 0.00 N	46.24 -1.44 0.00 N	72.42 -2.71 0.00 N	66.68 -2.48 0.00 N	116.98 -4.78 0.00 N	-33.65 1.22 0.00 N	95.22 -3.90 0.00 N	64.08 -2.19 0.00 N	66.25 -2.31 0.00 N	56.45 -1.76 0.00 N	53.59 -1.60 0.00 N	75.21 -2.20 0.00 N	30.17 -0.91 0.00 N	36.62 -1.33 0.00 N	56.65 -2.24 0.00 N	91.69 -3.36 0.00 N	92.12 -3.16 0.00 N	54.58 -1.74 0.00 N	48.38 -1.46 0.00 N
STATION 5_MISC_HYD 23604	50.23 -2.06 0.00 N	29.92 -1.24 0.00 N	34.73 -1.61 0.00 N	36.10 -1.69 0.00 N	38.69 -1.63 0.00 N	51.31 -1.05 0.00 N	47.80 0.12 0.00 N	76.75 1.62 0.00 N	70.61 1.44 0.00 N	124.29 2.52 0.00 N	-34.96 -0.09 0.00 N	100.41 1.30 0.00 N	66.37 0.10 0.00 N	69.05 0.49 0.00 N	58.23 0.02 0.00 N	54.84 -0.37 -0.01 N	76.81 -0.66 -0.04 N	37.27 -0.34 -6.52 N	39.94 -0.37 -2.36 N	58.48 -0.41 0.00 N	95.95 0.91 0.00 N	96.11 0.83 0.00 N	56.00 -0.45 -0.14 N	57.04 -0.92 -8.11 N
STEEL___WIND 323596	48.45 -3.84 0.00 N	28.78 -2.38 0.00 N	33.34 -3.00 0.00 N	34.72 -3.07 0.00 N	37.30 -3.02 0.00 N	49.47 -2.89 0.00 N	44.92 -2.76 0.00 N	72.42 -2.71 0.00 N	66.41 -2.76 0.00 N	116.81 -4.95 0.00 N	-31.59 3.28 0.00 N	94.02 -5.10 0.00 N	61.83 -4.45 0.00 N	64.41 -4.15 0.00 N	53.97 -4.25 0.00 N	50.70 -4.51 -0.02 N	71.24 -6.24 -0.06 N	37.46 -2.58 -8.96 N	38.49 -2.70 -3.24 N	54.66 -4.22 0.00 N	90.19 -4.85 0.00 N	90.70 -4.59 0.00 N	53.15 -3.35 -0.19 N	57.87 -3.11 -11.14 N

STURGEON_POOL_HYD 23609	56.13 3.84 0.00 N	33.41 2.26 0.00 N	38.78 2.45 0.00 N	40.40 2.60 0.00 N	43.25 2.93 0.00 N	56.40 4.05 0.00 N	51.91 4.23 0.00 N	81.90 6.77 0.00 N	76.58 7.41 0.00 N	137.00 14.03 -1.21 N	23.93 -4.30 -63.09 N	110.03 10.92 0.00 N	73.96 7.69 0.00 N	76.54 7.98 0.00 N	64.43 6.21 0.00 N	60.59 5.28 -0.12 N	85.23 7.42 -0.40 N	93.33 2.94 -59.31 N	63.42 4.05 -21.42 N	65.62 6.73 0.00 N	104.80 9.76 0.00 N	104.70 9.42 0.00 N	62.96 5.42 -1.23 N	128.14 4.54 -73.76 N
SYRACUSE___ENERGY_ST1 323597	51.52 -0.76 0.00 N	30.74 -0.42 0.00 N	35.76 -0.57 0.00 N	37.20 -0.59 0.00 N	39.79 -0.53 0.00 N	51.98 -0.37 0.00 N	47.69 0.01 0.00 N	75.48 0.36 0.00 N	69.28 0.11 0.00 N	122.03 0.27 0.00 N	-34.74 0.13 0.00 N	98.91 -0.21 0.00 N	65.91 -0.36 0.00 N	68.29 -0.27 0.00 N	57.90 -0.31 0.00 N	54.76 -0.44 -0.01 N	76.81 -0.64 -0.04 N	36.07 -0.23 -5.22 N	39.78 -0.06 -1.89 N	58.90 0.01 0.00 N	95.27 0.23 0.00 N	95.30 0.02 0.00 N	56.09 -0.33 -0.11 N	55.86 -0.47 -6.49 N
SYRACUSE___ENERGY_ST2 323598	51.52 -0.76 0.00 N	30.74 -0.42 0.00 N	35.76 -0.57 0.00 N	37.20 -0.59 0.00 N	39.79 -0.53 0.00 N	51.98 -0.37 0.00 N	47.69 0.01 0.00 N	75.48 0.36 0.00 N	69.28 0.11 0.00 N	122.03 0.27 0.00 N	-34.74 0.13 0.00 N	98.91 -0.21 0.00 N	65.91 -0.36 0.00 N	68.29 -0.27 0.00 N	57.90 -0.31 0.00 N	54.76 -0.44 -0.01 N	76.81 -0.64 -0.04 N	36.07 -0.23 -5.22 N	39.78 -0.06 -1.89 N	58.90 0.01 0.00 N	95.27 0.23 0.00 N	95.30 0.02 0.00 N	56.09 -0.33 -0.11 N	55.86 -0.47 -6.49 N
SYRACUSE___POWER 24017	51.72 -0.55 0.00 N	30.87 -0.29 0.00 N	35.90 -0.43 0.00 N	37.32 -0.48 0.00 N	39.89 -0.43 0.00 N	52.17 -0.19 0.00 N	47.89 0.21 0.00 N	75.92 0.38 0.00 N	69.74 0.57 0.00 N	122.87 1.11 0.00 N	-34.85 0.01 0.00 N	99.65 0.53 0.00 N	66.41 0.14 0.00 N	68.79 0.23 0.00 N	58.32 0.11 0.00 N	55.11 -0.08 -0.01 N	77.32 -0.13 -0.04 N	36.17 -0.04 -5.13 N	40.00 0.19 -1.85 N	59.32 0.43 0.00 N	95.95 0.91 0.00 N	95.96 0.68 0.00 N	56.40 -0.02 -0.11 N	56.00 -0.22 -6.38 N
Stony___Brook 24151	57.10 4.82 0.00 N	33.84 2.69 0.00 N	39.60 3.26 0.00 N	41.15 3.36 0.00 N	44.05 3.73 0.00 N	57.03 4.67 0.00 N	52.69 5.01 0.00 N	83.51 8.38 0.00 N	78.82 9.65 0.00 N	140.53 16.58 -2.18 N	74.47 -4.08 -113.42 N	113.04 13.93 0.00 N	76.05 9.78 0.00 N	79.33 10.77 0.00 N	91.67 9.23 -24.22 N	78.48 8.31 -14.98 N	144.14 11.20 -55.52 N	95.22 4.62 -59.52 N	94.24 5.96 -50.32 N	98.26 9.28 -30.08 N	124.32 13.79 -15.48 N	122.98 13.74 -13.96 N	85.88 8.34 -21.23 N	128.67 6.52 -72.31 N
UNION___PROCESSING_DRP 323587	49.49 -2.79 0.00 N	29.46 -1.69 0.00 N	34.23 -2.10 0.00 N	35.60 -2.20 0.00 N	38.11 -2.21 0.00 N	50.21 -2.15 0.00 N	45.86 -1.82 0.00 N	73.33 -1.80 0.00 N	67.34 -1.83 0.00 N	118.43 -3.33 0.00 N	-33.28 1.59 0.00 N	95.84 -3.28 0.00 N	63.51 -2.77 0.00 N	65.95 -2.61 0.00 N	55.69 -2.52 0.00 N	52.50 -2.70 -0.01 N	73.68 -3.78 -0.05 N	36.18 -1.51 -6.62 N	38.79 -1.56 -2.39 N	56.44 -2.45 0.00 N	92.23 -2.82 0.00 N	92.32 -2.97 0.00 N	54.20 -2.25 -0.14 N	55.93 -2.14 -8.23 N
UPPER HUDSON___HYD 24058	53.74 1.46 0.00 N	31.85 0.70 0.00 N	37.21 0.88 0.00 N	38.83 1.04 0.00 N	40.91 0.59 0.00 N	53.34 0.99 0.00 N	48.61 0.93 0.00 N	75.61 0.48 0.00 N	68.90 -0.27 0.00 N	121.25 -0.76 -0.25 N	-22.80 -0.81 -12.88 N	101.23 2.11 0.00 N	67.72 1.45 0.00 N	69.55 1.00 0.00 N	58.54 0.33 0.00 N	55.49 0.15 -0.16 N	78.63 0.69 -0.52 N	108.53 0.42 -77.03 N	66.13 0.36 -27.82 N	59.28 0.39 0.00 N	95.00 -0.04 0.00 N	94.59 -0.69 0.00 N	58.66 0.75 -1.60 N	146.64 1.01 -95.79 N
UPPER RAQUET___HYD 24056	50.32 -1.97 0.00 N	29.90 -1.26 0.00 N	34.94 -1.39 0.00 N	36.29 -1.50 0.00 N	38.61 -1.71 0.00 N	50.00 -2.35 0.00 N	45.47 -2.22 0.00 N	71.34 -3.80 0.00 N	65.56 -3.61 0.00 N	115.01 -6.75 0.00 N	-33.17 1.69 0.00 N	93.79 -5.33 0.00 N	63.24 -3.03 0.00 N	65.33 -3.22 0.00 N	55.64 -2.57 0.00 N	52.74 -2.45 0.00 N	73.93 -3.49 0.00 N	29.63 -1.45 0.00 N	35.93 -2.02 0.00 N	55.55 -3.33 0.00 N	89.99 -5.05 0.00 N	90.55 -4.73 0.00 N	53.55 -2.76 0.00 N	47.45 -2.39 0.00 N
VISCHER___FERRY HYD 24020	55.47 3.18 0.00 N	33.08 1.92 0.00 N	38.59 2.26 0.00 N	40.24 2.45 0.00 N	42.85 2.53 0.00 N	55.67 3.32 0.00 N	50.90 3.22 0.00 N	79.45 4.32 0.00 N	72.88 3.71 0.00 N	128.55 6.61 -0.18 N	-27.66 -2.24 -9.45 N	105.24 6.12 0.00 N	70.22 3.95 0.00 N	72.45 3.90 0.00 N	61.63 3.42 0.00 N	58.71 3.37 -0.15 N	82.92 5.00 -0.50 N	107.26 2.09 -74.10 N	67.32 2.60 -26.76 N	62.85 3.96 0.00 N	100.72 5.67 0.00 N	100.54 5.26 0.00 N	61.24 3.39 -1.54 N	145.17 3.18 -92.14 N
WADING RIVER_IC_1 23522	56.64 4.35 0.00 N	33.57 2.41 0.00 N	39.51 3.18 0.00 N	41.05 3.26 0.00 N	43.95 3.64 0.00 N	56.71 4.36 0.00 N	52.46 4.78 0.00 N	83.13 8.01 0.00 N	78.44 9.27 0.00 N	140.19 16.24 -2.18 N	74.50 -4.06 -113.42 N	112.50 13.38 0.00 N	75.57 9.30 0.00 N	78.83 10.28 0.00 N	91.52 9.03 -24.27 N	78.08 7.88 -15.02 N	144.13 11.07 -55.64 N	95.16 4.56 -59.52 N	94.18 5.90 -50.32 N	98.10 9.12 -30.08 N	124.10 13.57 -15.48 N	122.71 13.47 -13.96 N	85.58 8.04 -21.23 N	128.34 6.20 -72.31 N
WADING RIVER_IC_2 23547	56.64 4.35 0.00 N	33.57 2.41 0.00 N	39.51 3.18 0.00 N	41.05 3.26 0.00 N	43.95 3.64 0.00 N	56.71 4.36 0.00 N	52.46 4.78 0.00 N	83.13 8.01 0.00 N	78.44 9.27 0.00 N	140.19 16.24 -2.18 N	74.50 -4.06 -113.42 N	112.50 13.38 0.00 N	75.57 9.30 0.00 N	78.83 10.28 0.00 N	91.52 9.03 -24.27 N	78.08 7.88 -15.02 N	144.13 11.07 -55.64 N	95.16 4.56 -59.52 N	94.18 5.90 -50.32 N	98.10 9.12 -30.08 N	124.10 13.57 -15.48 N	122.71 13.47 -13.96 N	85.58 8.04 -21.23 N	128.34 6.20 -72.31 N
WADING RIVER_IC_3 23601	56.64 4.35 0.00 N	33.57 2.41 0.00 N	39.51 3.18 0.00 N	41.05 3.26 0.00 N	43.95 3.64 0.00 N	56.71 4.36 0.00 N	52.46 4.78 0.00 N	83.13 8.01 0.00 N	78.44 9.27 0.00 N	140.19 16.24 -2.18 N	74.50 -4.06 -113.42 N	112.50 13.38 0.00 N	75.57 9.30 0.00 N	78.83 10.28 0.00 N	91.52 9.03 -24.27 N	78.08 7.88 -15.02 N	144.13 11.07 -55.64 N	95.16 4.56 -59.52 N	94.18 5.90 -50.32 N	98.10 9.12 -30.08 N	124.10 13.57 -15.48 N	122.71 13.47 -13.96 N	85.58 8.04 -21.23 N	128.34 6.20 -72.31 N
WALDEN___HYDRO 24148	55.82 3.54 0.00 N	33.17 2.01 0.00 N	38.51 2.18 0.00 N	40.06 2.27 0.00 N	42.88 2.56 0.00 N	55.93 3.57 0.00 N	51.52 3.83 0.00 N	81.95 6.82 0.00 N	76.71 7.54 0.00 N	137.81 14.33 -1.73 N	50.65 -4.28 -89.79 N	111.10 11.99 0.00 N	74.17 7.90 0.00 N	76.71 8.16 0.00 N	64.53 6.31 0.00 N	60.91 5.61 -0.12 N	85.53 7.73 -0.38 N	90.87 3.04 -56.74 N	62.34 3.89 -20.49 N	65.40 6.51 0.00 N	105.02 9.98 0.00 N	105.20 9.92 0.00 N	63.08 5.59 -1.18 N	124.86 4.46 -70.56 N
WARRENSBURG____ 23737	53.18 0.90 0.00 N	31.67 0.51 0.00 N	37.03 0.70 0.00 N	38.67 0.87 0.00 N	40.75 0.43 0.00 N	52.92 0.57 0.00 N	48.12 0.44 0.00 N	74.73 -0.40 0.00 N	68.16 -1.01 0.00 N	119.98 -2.02 -0.25 N	-22.48 -0.50 -12.88 N	100.26 1.14 0.00 N	67.24 0.97 0.00 N	69.20 0.64 0.00 N	58.29 0.08 0.00 N	55.23 -0.11 -0.16 N	77.98 0.05 -0.52 N	108.25 0.14 -77.03 N	65.74 -0.03 -27.82 N	58.60 -0.29 0.00 N	93.97 -1.08 0.00 N	93.62 -1.66 0.00 N	58.12 0.20 -1.60 N	146.35 0.72 -95.79 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
WATERSIDE___6 8 9 23538	56.61 4.33 0.00 N	33.60 2.45 0.00 N	39.01 2.68 0.00 N	40.61 2.81 0.00 N	43.49 3.17 0.00 N	56.68 4.33 0.00 N	52.17 4.48 0.00 N	82.98 7.85 0.00 N	77.67 8.51 0.00 N	139.63 15.69 -2.18 N	73.83 -4.74 -113.43 N	111.94 12.82 0.00 N	74.93 8.66 0.00 N	77.62 9.06 0.00 N	65.40 7.19 0.00 N	61.92 6.61 -0.12 N	87.04 9.23 -0.39 N	92.80 3.58 -58.14 N	63.48 4.53 -21.00 N	66.31 7.42 0.00 N	106.20 11.16 0.00 N	106.49 11.21 0.00 N	64.00 6.47 -1.21 N	127.34 5.20 -72.30 N		
WEST BABYLON___IC 23714	57.46 5.18 0.00 N	34.05 2.89 0.00 N	39.67 3.34 0.00 N	41.25 3.45 0.00 N	44.17 3.85 0.00 N	57.31 4.96 0.00 N	52.90 5.22 0.00 N	83.76 8.63 0.00 N	78.86 9.69 0.00 N	141.19 17.25 -2.18 N	74.05 -4.51 -113.42 N	113.35 14.23 0.00 N	76.33 10.06 0.00 N	79.47 10.92 0.00 N	90.38 9.24 -22.93 N	77.71 8.33 -14.19 N	141.34 11.34 -52.58 N	95.18 4.58 -59.52 N	94.19 5.91 -50.32 N	98.38 9.41 -30.08 N	124.57 14.05 -15.48 N	123.29 14.04 -13.96 N	85.90 8.35 -21.23 N	128.74 6.59 -72.31 N		
WEST CANADA___HYD 24049	52.51 0.22 0.00 N	31.28 0.12 0.00 N	36.48 0.14 0.00 N	37.94 0.15 0.00 N	40.49 0.17 0.00 N	52.65 0.30 0.00 N	48.02 0.34 0.00 N	75.69 0.57 0.00 N	69.64 0.48 0.00 N	122.61 0.85 0.00 N	-35.08 -0.22 0.00 N	99.86 0.74 0.00 N	66.69 0.42 0.00 N	68.97 0.42 0.00 N	58.58 0.37 0.00 N	55.52 0.34 0.00 N	77.88 0.47 0.01 N	29.84 0.19 1.43 N	37.71 0.27 0.52 N	59.34 0.45 0.00 N	95.70 0.66 0.00 N	95.90 0.62 0.00 N	56.62 0.34 0.03 N	48.33 0.27 1.78 N		
WESTERN_NY_WIND 24143	49.30 -2.98 0.00 N	29.28 -1.88 0.00 N	33.94 -2.39 0.00 N	35.32 -2.48 0.00 N	37.91 -2.41 0.00 N	50.24 -2.12 0.00 N	45.67 -2.01 0.00 N	73.35 -1.78 0.00 N	67.36 -1.81 0.00 N	118.45 -3.31 0.00 N	-32.65 2.22 0.00 N	95.46 -3.65 0.00 N	63.03 -3.24 0.00 N	65.58 -2.98 0.00 N	55.12 -3.10 0.00 N	51.76 -3.44 -0.02 N	72.73 -4.74 -0.05 N	36.82 -1.93 -7.67 N	38.80 -1.93 -2.77 N	55.82 -3.06 0.00 N	91.83 -3.21 0.00 N	92.09 -3.20 0.00 N	54.04 -2.44 -0.16 N	57.16 -2.22 -9.54 N		
YORK___WARBASSE 23770	56.79 4.50 0.00 N	33.70 2.54 0.00 N	39.12 2.79 0.00 N	40.71 2.92 0.00 N	43.61 3.29 0.00 N	56.87 4.51 0.00 N	52.35 4.67 0.00 N	83.36 8.23 0.00 N	77.97 8.80 0.00 N	140.18 16.23 -2.18 N	73.60 -4.96 -113.43 N	111.96 12.85 0.00 N	74.94 8.68 0.00 N	77.65 9.10 0.00 N	65.42 7.21 0.00 N	61.99 6.68 -0.12 N	87.16 9.35 -0.39 N	92.85 3.63 -58.14 N	63.46 4.51 -21.00 N	66.31 7.42 0.00 N	106.32 11.27 0.00 N	106.84 11.55 0.00 N	64.12 6.60 -1.21 N	127.49 5.35 -72.30 N		