

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/15/2007

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	47.08 2.87 0.00 N	52.24 2.92 0.00 N	31.08 1.65 0.00 N	27.46 1.41 0.00 N	31.87 1.74 0.00 N	55.76 3.33 0.00 N	67.58 5.00 0.00 N	55.28 4.43 -4.42 N	69.30 5.69 -9.14 N	98.14 6.46 -28.04 N	89.07 8.63 0.00 N	112.71 11.08 0.00 N	225.99 21.84 0.00 N	95.51 9.50 0.00 N	87.07 8.70 0.00 N	89.55 9.06 0.00 N	160.40 16.01 0.00 N	353.33 10.85 -239.12 N	151.21 7.13 -73.72 N	114.81 7.59 -33.49 N	111.75 10.62 0.00 N	89.70 8.91 0.00 N	79.75 7.80 -0.31 N	88.33 6.95 0.05 N
74TH STREET_GT_1 24260	47.13 2.91 0.00 N	52.29 2.98 0.00 N	31.11 1.68 0.00 N	27.47 1.43 0.00 N	31.88 1.75 0.00 N	55.79 3.36 0.00 N	67.63 5.05 0.00 N	55.33 4.49 -4.42 N	69.38 5.76 -9.14 N	98.23 6.55 -28.04 N	89.16 8.72 0.00 N	112.81 11.18 0.00 N	226.13 21.97 0.00 N	95.59 9.58 0.00 N	87.13 8.76 0.00 N	89.61 9.12 0.00 N	160.53 16.15 0.00 N	353.42 10.90 -239.16 N	151.22 7.13 -73.74 N	114.83 7.61 -33.50 N	111.83 10.70 0.00 N	89.79 9.00 0.00 N	79.84 7.90 -0.31 N	88.41 7.03 0.05 N
74TH STREET_GT_2 24261	47.13 2.91 0.00 N	52.29 2.98 0.00 N	31.11 1.68 0.00 N	27.47 1.43 0.00 N	31.88 1.75 0.00 N	55.79 3.36 0.00 N	67.63 5.05 0.00 N	55.33 4.49 -4.42 N	69.38 5.76 -9.14 N	98.23 6.55 -28.04 N	89.16 8.72 0.00 N	112.81 11.18 0.00 N	226.13 21.97 0.00 N	95.59 9.58 0.00 N	87.13 8.76 0.00 N	89.61 9.12 0.00 N	160.53 16.15 0.00 N	353.42 10.90 -239.16 N	151.22 7.13 -73.74 N	114.83 7.61 -33.50 N	111.83 10.70 0.00 N	89.79 9.00 0.00 N	79.84 7.90 -0.31 N	88.41 7.03 0.05 N
ADK HUDSON___FALLS 24011	46.83 2.61 0.00 N	52.47 3.15 0.00 N	31.33 1.89 0.00 N	27.67 1.63 0.00 N	32.00 1.87 0.00 N	55.71 3.28 0.00 N	67.29 4.70 0.00 N	57.64 3.67 -7.54 N	76.56 4.27 -17.82 N	122.97 4.58 -54.75 N	87.76 7.31 0.00 N	111.38 9.75 0.00 N	223.00 18.84 0.00 N	93.68 7.68 0.00 N	83.35 4.98 0.00 N	86.57 6.07 0.00 N	157.10 12.72 0.00 N	131.24 7.23 -20.64 N	81.54 5.04 -6.14 N	82.16 5.61 -2.83 N	108.47 7.34 0.00 N	86.51 5.72 0.00 N	77.36 5.33 -0.41 N	86.69 5.26 0.00 N
ADK RESOURCE___RCVRY 23798	46.83 2.61 0.00 N	52.47 3.15 0.00 N	31.33 1.89 0.00 N	27.67 1.63 0.00 N	32.00 1.87 0.00 N	55.71 3.28 0.00 N	67.29 4.70 0.00 N	57.64 3.67 -7.54 N	76.56 4.27 -17.82 N	122.97 4.58 -54.75 N	87.76 7.31 0.00 N	111.38 9.75 0.00 N	223.00 18.84 0.00 N	93.68 7.68 0.00 N	83.35 4.98 0.00 N	86.57 6.07 0.00 N	157.10 12.72 0.00 N	131.24 7.23 -20.64 N	81.54 5.04 -6.14 N	82.16 5.61 -2.83 N	108.47 7.34 0.00 N	86.51 5.72 0.00 N	77.36 5.33 -0.41 N	86.69 5.26 0.00 N
ADK S GLENS___FALLS 24028	46.83 2.61 0.00 N	52.47 3.15 0.00 N	31.33 1.89 0.00 N	27.67 1.63 0.00 N	32.00 1.87 0.00 N	55.71 3.28 0.00 N	67.29 4.70 0.00 N	57.64 3.67 -7.54 N	76.56 4.27 -17.82 N	122.97 4.58 -54.75 N	87.76 7.31 0.00 N	111.38 9.75 0.00 N	223.00 18.84 0.00 N	93.68 7.68 0.00 N	83.35 4.98 0.00 N	86.57 6.07 0.00 N	157.10 12.72 0.00 N	131.24 7.23 -20.64 N	81.54 5.04 -6.14 N	82.16 5.61 -2.83 N	108.47 7.34 0.00 N	86.51 5.72 0.00 N	77.36 5.33 -0.41 N	86.69 5.26 0.00 N
ADK_NYS___DAM 23527	46.74 2.53 0.00 N	52.41 3.09 0.00 N	31.29 1.85 0.00 N	27.66 1.61 0.00 N	31.98 1.85 0.00 N	55.54 3.10 0.00 N	66.78 4.19 0.00 N	56.78 3.23 -7.13 N	74.62 3.58 -16.56 N	118.28 3.73 -50.90 N	85.27 4.82 0.00 N	107.87 6.23 0.00 N	216.72 12.57 0.00 N	91.12 5.11 0.00 N	82.40 4.03 0.00 N	84.54 4.04 0.00 N	151.86 7.49 0.00 N	130.39 5.57 -21.46 N	80.96 4.14 -6.47 N	81.18 4.51 -2.94 N	106.63 5.50 0.00 N	85.23 4.44 0.00 N	76.34 4.31 -0.40 N	85.90 4.46 0.00 N
AIR_PRODUCTS___DRP 24190	45.66 1.44 0.00 N	51.19 1.87 0.00 N	30.61 1.18 0.00 N	27.06 1.02 0.00 N	31.32 1.19 0.00 N	54.45 2.01 0.00 N	65.22 2.64 0.00 N	55.55 2.22 -6.91 N	72.80 2.49 -15.84 N	114.78 2.46 -48.69 N	83.11 2.66 0.00 N	104.82 3.19 0.00 N	210.63 6.47 0.00 N	88.67 2.66 0.00 N	80.47 2.10 0.00 N	82.64 2.15 0.00 N	147.98 3.60 0.00 N	105.91 2.54 0.00 N	72.40 2.04 0.00 N	76.01 2.29 0.00 N	103.75 2.61 0.00 N	83.37 2.58 0.00 N	75.80 3.76 -0.40 N	85.25 3.81 0.00 N
ALBANY___1 23571	45.66 1.44 0.00 N	51.19 1.87 0.00 N	30.61 1.18 0.00 N	27.06 1.02 0.00 N	31.32 1.19 0.00 N	54.45 2.01 0.00 N	65.22 2.64 0.00 N	55.55 2.22 -6.91 N	72.80 2.49 -15.84 N	114.78 2.46 -48.69 N	83.11 2.66 0.00 N	104.82 3.19 0.00 N	210.63 6.47 0.00 N	88.67 2.66 0.00 N	80.47 2.10 0.00 N	82.64 2.15 0.00 N	147.98 3.60 0.00 N	105.91 2.54 0.00 N	72.40 2.04 0.00 N	76.01 2.29 0.00 N	103.75 2.61 0.00 N	83.37 2.58 0.00 N	75.80 3.76 -0.40 N	85.25 3.81 0.00 N
ALBANY___2 23572	45.66 1.44 0.00 N	51.19 1.87 0.00 N	30.61 1.18 0.00 N	27.06 1.02 0.00 N	31.32 1.19 0.00 N	54.45 2.01 0.00 N	65.22 2.64 0.00 N	55.55 2.22 -6.91 N	72.80 2.49 -15.84 N	114.78 2.46 -48.69 N	83.11 2.66 0.00 N	104.82 3.19 0.00 N	210.63 6.47 0.00 N	88.67 2.66 0.00 N	80.47 2.10 0.00 N	82.64 2.15 0.00 N	147.98 3.60 0.00 N	105.91 2.54 0.00 N	72.40 2.04 0.00 N	76.01 2.29 0.00 N	103.75 2.61 0.00 N	83.37 2.58 0.00 N	75.80 3.76 -0.40 N	85.25 3.81 0.00 N
ALBANY___3	45.66	51.19	30.61	27.06	31.32	54.45	65.22	55.55	72.80	114.78	83.11	104.82	210.63	88.67	80.47	82.64	147.98	105.91	72.40	76.01	103.75	83.37	75.80	85.25

23573	1.44 0.00 N	1.87 0.00 N	1.18 0.00 N	1.02 0.00 N	1.19 0.00 N	2.01 0.00 N	2.64 0.00 N	2.22 -6.91 N	2.49 -15.84 N	2.46 -48.69 N	2.66 0.00 N	3.19 0.00 N	6.47 0.00 N	2.66 0.00 N	2.10 0.00 N	2.15 0.00 N	3.60 0.00 N	2.54 0.00 N	2.04 0.00 N	2.29 0.00 N	2.61 0.00 N	2.58 0.00 N	3.76 -0.40 N	3.81 0.00 N
ALBANY____4 23574	45.66 1.44 0.00 N	51.19 1.87 0.00 N	30.61 1.18 0.00 N	27.06 1.02 0.00 N	31.32 1.19 0.00 N	54.45 2.01 0.00 N	65.22 2.64 0.00 N	55.55 2.22 0.00 N	72.80 2.49 0.00 N	114.78 2.46 -48.69 N	83.11 2.66 0.00 N	104.82 3.19 0.00 N	210.63 6.47 0.00 N	88.67 2.66 0.00 N	80.47 2.10 0.00 N	82.64 2.15 0.00 N	147.98 3.60 0.00 N	105.91 2.54 0.00 N	72.40 2.04 0.00 N	76.01 2.29 0.00 N	103.75 2.61 0.00 N	83.37 2.58 0.00 N	75.80 3.76 -0.40 N	85.25 3.81 0.00 N
ALCOA_RYNLDS____DRP 24188	43.75 -0.47 0.00 N	48.70 -0.62 0.00 N	29.03 -0.40 0.00 N	25.68 -0.37 0.00 N	29.67 -0.46 0.00 N	51.64 -0.79 0.00 N	61.25 -1.34 0.00 N	9.35 -1.52 35.56 N	-64.14 -2.27 116.34 N	-295.85 -2.23 357.26 N	77.60 -2.84 0.00 N	97.90 -3.74 0.00 N	196.68 -7.48 0.00 N	82.80 -3.20 0.00 N	75.58 -2.79 0.00 N	77.59 -2.91 0.00 N	139.19 -5.19 0.00 N	99.81 -3.55 0.00 N	67.65 -2.70 0.00 N	70.91 -2.82 0.00 N	97.54 -3.59 0.00 N	77.68 -3.12 0.00 N	68.95 -2.68 0.00 N	79.76 -1.67 0.00 N
ALLEGHENY____COGEN 23514	42.37 -1.84 0.00 N	47.25 -2.07 0.00 N	28.51 -0.93 0.00 N	25.33 -0.71 0.00 N	29.02 -1.11 0.00 N	49.57 -2.87 0.00 N	58.19 -4.39 0.00 N	46.74 -0.02 -0.34 N	57.85 3.37 0.00 N	67.17 3.53 0.00 N	84.17 3.73 0.00 N	107.50 5.86 0.00 N	211.31 7.15 0.00 N	88.26 2.26 0.00 N	77.60 -0.76 0.00 N	79.26 -1.24 0.00 N	143.85 -0.53 0.00 N	102.52 -0.84 0.00 N	70.70 0.34 0.00 N	75.92 2.20 0.00 N	105.14 4.01 0.00 N	84.15 3.36 0.00 N	72.61 0.92 -0.06 N	75.73 -1.42 4.29 N
AMERICAN_REF_FUEL 24010	40.41 -3.80 0.00 N	45.09 -4.23 0.00 N	27.22 -2.22 0.00 N	24.14 -1.90 0.00 N	27.89 -2.24 0.00 N	48.76 -3.67 0.00 N	57.37 -5.21 0.00 N	43.89 -2.80 -0.27 N	52.20 -2.28 0.00 N	60.17 -3.47 0.00 N	76.50 -3.95 0.00 N	97.53 -4.10 0.00 N	194.93 -9.23 0.00 N	81.91 -4.10 0.00 N	75.47 -2.90 0.00 N	77.34 -3.15 0.00 N	140.04 -4.34 0.00 N	100.30 -3.07 0.00 N	67.80 -2.56 0.00 N	70.31 -3.41 0.00 N	96.99 -4.14 0.00 N	77.78 -3.01 0.00 N	67.01 -4.68 -0.05 N	71.05 -6.72 3.66 N
ARTHUR_KILL_GT_1 23520	47.17 2.96 0.00 N	52.36 3.04 0.00 N	31.17 1.73 0.00 N	27.42 1.38 0.00 N	31.86 1.73 0.00 N	55.80 3.37 0.00 N	67.77 5.19 0.00 N	55.20 4.35 -4.42 N	69.05 5.44 -9.14 N	98.10 6.43 -28.04 N	89.01 8.56 0.00 N	112.14 10.51 0.00 N	224.03 19.88 0.00 N	95.17 9.17 0.00 N	86.82 8.45 0.00 N	89.22 8.73 0.00 N	159.33 14.95 0.00 N	326.23 9.95 -212.91 N	121.97 6.32 -45.30 N	108.29 7.05 -27.51 N	111.18 10.05 0.00 N	88.93 8.14 0.00 N	79.29 7.34 -0.31 N	87.89 6.51 0.05 N
ARTHUR_KILL_2 23512	47.17 2.96 0.00 N	52.36 3.04 0.00 N	31.17 1.73 0.00 N	27.42 1.38 0.00 N	31.86 1.73 0.00 N	55.80 3.37 0.00 N	67.77 5.19 0.00 N	55.20 4.35 -4.42 N	69.05 5.44 -9.14 N	98.10 6.43 -28.04 N	89.01 8.56 0.00 N	112.14 10.51 0.00 N	224.03 19.88 0.00 N	95.17 9.17 0.00 N	86.82 8.45 0.00 N	89.22 8.73 0.00 N	159.33 14.95 0.00 N	326.23 9.95 -212.91 N	121.97 6.32 -45.30 N	108.29 7.05 -27.51 N	111.18 10.05 0.00 N	88.93 8.14 0.00 N	79.29 7.34 -0.31 N	87.89 6.51 0.05 N
ARTHUR_KILL_3 23513	46.81 2.60 0.00 N	51.93 2.61 0.00 N	30.89 1.45 0.00 N	27.28 1.24 0.00 N	31.66 1.54 0.00 N	55.46 3.02 0.00 N	67.22 4.64 0.00 N	55.01 4.17 -4.42 N	68.99 5.38 -9.14 N	97.76 6.08 -28.04 N	88.59 8.15 0.00 N	112.10 10.46 0.00 N	224.63 20.48 0.00 N	94.95 8.94 0.00 N	86.60 8.23 0.00 N	89.10 8.61 0.00 N	159.64 15.25 0.00 N	352.77 10.26 -239.14 N	150.79 6.70 -73.73 N	114.30 7.08 -33.49 N	111.16 10.03 0.00 N	89.33 8.54 0.00 N	79.47 7.51 -0.31 N	87.99 6.61 0.05 N
ASHOKAN____ 23654	47.40 3.18 0.00 N	52.78 3.46 0.00 N	31.45 2.01 0.00 N	27.79 1.75 0.00 N	32.21 2.08 0.00 N	56.17 3.74 0.00 N	67.75 5.16 0.00 N	55.91 4.41 -5.08 N	70.96 5.65 -10.83 N	110.14 9.31 -37.20 N	91.62 11.17 0.00 N	114.00 12.36 0.00 N	224.76 20.61 0.00 N	94.29 8.28 0.00 N	87.03 8.67 0.00 N	88.08 7.58 0.00 N	156.18 11.80 0.00 N	283.98 10.38 -170.23 N	127.43 7.87 -49.20 N	100.48 10.59 -16.16 N	115.60 14.46 0.00 N	92.74 11.95 0.00 N	82.50 10.51 -0.36 N	92.13 10.75 0.05 N
ASTORIA_EAST_ENERGY_CC1 323581	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.63 3.20 0.00 N	67.43 4.85 0.00 N	55.16 4.31 -4.42 N	69.10 5.49 -9.14 N	98.24 6.57 -28.04 N	89.27 8.83 0.00 N	112.86 11.23 0.00 N	225.82 21.67 0.00 N	95.55 9.54 0.00 N	87.00 8.64 0.00 N	89.30 8.80 0.00 N	155.29 14.88 3.97 N	122.18 9.85 -8.96 N	127.18 6.60 -50.23 N	106.80 7.08 -25.99 N	111.03 9.90 0.00 N	89.40 8.61 0.00 N	79.65 7.70 -0.31 N	88.52 7.14 0.05 N
ASTORIA_EAST_ENERGY_CC2 323582	47.16 2.94 0.00 N	52.28 2.96 0.00 N	31.12 1.68 0.00 N	27.41 1.37 0.00 N	31.81 1.69 0.00 N	55.63 3.20 0.00 N	67.45 4.87 0.00 N	55.18 4.33 -4.42 N	69.12 5.51 -9.14 N	98.24 6.57 -28.04 N	89.27 8.83 0.00 N	112.86 11.23 0.00 N	225.82 21.67 0.00 N	95.55 9.54 0.00 N	87.00 8.64 0.00 N	89.31 8.82 0.00 N	155.30 14.89 3.97 N	122.18 9.85 -8.96 N	127.21 6.62 -50.23 N	106.83 7.11 -25.99 N	111.07 9.94 0.00 N	89.43 8.64 0.00 N	79.68 7.73 -0.31 N	88.52 7.14 0.05 N
ASTORIA_GT2_1 24094	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT2_2 24095	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT2_3 24096	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N

ASTORIA_GT2_4 24097	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT3_1 24098	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT3_2 24099	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT3_3 24100	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT3_4 24101	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT4_1 24102	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT4_2 24103	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT4_3 24104	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT4_4 24105	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N
ASTORIA_GT_1 23523	47.08 2.86 0.00 N	52.23 2.92 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.68 3.25 0.00 N	67.54 4.95 0.00 N	55.33 4.49 -4.42 N	69.26 5.65 -9.14 N	98.10 6.42 -28.04 N	89.03 8.59 0.00 N	112.59 10.96 0.00 N	225.46 21.31 0.00 N	95.37 9.36 0.00 N	87.04 8.67 0.00 N	89.50 9.00 0.00 N	160.09 15.71 0.00 N	353.04 10.52 -239.16 N	150.93 6.83 -73.74 N	114.50 7.27 -33.50 N	111.36 10.23 0.00 N	89.50 8.70 0.00 N	79.72 7.77 -0.31 N	88.28 6.90 0.05 N
ASTORIA_GT_10 24110	47.08 2.86 0.00 N	52.23 2.92 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.68 3.25 0.00 N	67.54 4.95 0.00 N	55.33 4.49 -4.42 N	69.26 5.65 -9.14 N	98.10 6.42 -28.04 N	89.03 8.59 0.00 N	112.59 10.96 0.00 N	225.46 21.31 0.00 N	95.37 9.36 0.00 N	87.04 8.67 0.00 N	89.50 9.00 0.00 N	160.09 15.71 0.00 N	353.04 10.52 -239.16 N	150.93 6.83 -73.74 N	114.50 7.27 -33.50 N	111.36 10.23 0.00 N	89.50 8.70 0.00 N	79.72 7.77 -0.31 N	88.28 6.90 0.05 N
ASTORIA_GT_11 24225	47.08 2.86 0.00 N	52.23 2.92 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.68 3.25 0.00 N	67.54 4.95 0.00 N	55.33 4.49 -4.42 N	69.26 5.65 -9.14 N	98.10 6.42 -28.04 N	89.03 8.59 0.00 N	112.59 10.96 0.00 N	225.46 21.31 0.00 N	95.37 9.36 0.00 N	87.04 8.67 0.00 N	89.50 9.00 0.00 N	160.09 15.71 0.00 N	353.04 10.52 -239.16 N	150.93 6.83 -73.74 N	114.50 7.27 -33.50 N	111.36 10.23 0.00 N	89.50 8.70 0.00 N	79.72 7.77 -0.31 N	88.28 6.90 0.05 N
ASTORIA_GT_12 24226	47.08 2.86 0.00 N	52.23 2.92 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.68 3.25 0.00 N	67.54 4.95 0.00 N	55.33 4.49 -4.42 N	69.26 5.65 -9.14 N	98.10 6.42 -28.04 N	89.03 8.59 0.00 N	112.59 10.96 0.00 N	225.46 21.31 0.00 N	95.37 9.36 0.00 N	87.04 8.67 0.00 N	89.50 9.00 0.00 N	160.09 15.71 0.00 N	353.04 10.52 -239.16 N	150.93 6.83 -73.74 N	114.50 7.27 -33.50 N	111.36 10.23 0.00 N	89.50 8.70 0.00 N	79.72 7.77 -0.31 N	88.28 6.90 0.05 N
ASTORIA_GT_13 24227	47.08 2.86 0.00 N	52.23 2.92 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.68 3.25 0.00 N	67.54 4.95 0.00 N	55.33 4.49 -4.42 N	69.26 5.65 -9.14 N	98.10 6.42 -28.04 N	89.03 8.59 0.00 N	112.59 10.96 0.00 N	225.46 21.31 0.00 N	95.37 9.36 0.00 N	87.04 8.67 0.00 N	89.50 9.00 0.00 N	160.09 15.71 0.00 N	353.04 10.52 -239.16 N	150.93 6.83 -73.74 N	114.50 7.27 -33.50 N	111.36 10.23 0.00 N	89.50 8.70 0.00 N	79.72 7.77 -0.31 N	88.28 6.90 0.05 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	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N	
ASTORIA_GT_7 24107	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N	
ASTORIA_GT_8 24108	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N	
ASTORIA___2 24149	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.98 3.97 N	122.23 9.90 -8.96 N	127.22 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N	
ASTORIA___3 23516	47.08 2.86 0.00 N	52.23 2.92 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.68 3.25 0.00 N	67.54 4.95 0.00 N	55.33 4.49 -4.42 N	69.26 5.65 -9.14 N	98.10 6.42 -28.04 N	89.03 8.59 0.00 N	112.59 10.96 0.00 N	225.46 21.31 0.00 N	95.37 9.36 0.00 N	87.04 8.67 0.00 N	89.50 9.00 0.00 N	160.09 15.71 0.00 N	353.04 10.52 -239.16 N	150.93 6.83 -73.74 N	114.50 7.27 -33.50 N	111.36 10.23 0.00 N	89.50 8.70 0.00 N	79.72 7.77 -0.31 N	88.28 6.90 0.05 N	
ASTORIA___4 23517	47.08 2.86 0.00 N	52.23 2.92 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.68 3.25 0.00 N	67.52 4.94 0.00 N	55.33 4.49 -4.42 N	69.26 5.65 -9.14 N	98.09 6.41 -28.04 N	89.03 8.59 0.00 N	112.59 10.96 0.00 N	225.46 21.31 0.00 N	95.37 9.36 0.00 N	87.04 8.67 0.00 N	89.50 9.00 0.00 N	160.09 15.71 0.00 N	353.04 10.52 -239.16 N	150.93 6.83 -73.74 N	114.49 7.27 -33.50 N	111.36 10.23 0.00 N	89.50 8.70 0.00 N	79.72 7.77 -0.31 N	88.28 6.90 0.05 N	
ASTORIA___5 23518	47.16 2.94 0.00 N	52.29 2.97 0.00 N	31.13 1.69 0.00 N	27.41 1.37 0.00 N	31.82 1.69 0.00 N	55.64 3.21 0.00 N	67.46 4.88 0.00 N	55.20 4.35 -4.42 N	69.15 5.53 -9.14 N	98.25 6.57 -28.04 N	89.29 8.84 0.00 N	112.88 11.24 0.00 N	225.87 21.71 0.00 N	95.57 9.56 0.00 N	87.05 8.68 0.00 N	89.35 8.85 0.00 N	155.38 14.97 3.97 N	122.23 9.90 -8.96 N	127.21 6.63 -50.23 N	106.86 7.14 -25.99 N	111.11 9.97 0.00 N	89.46 8.67 0.00 N	79.70 7.75 -0.31 N	88.55 7.17 0.05 N	
ATHENS_STG_1 23668	46.17 1.95 0.00 N	51.52 2.20 0.00 N	30.72 1.28 0.00 N	27.15 1.11 0.00 N	31.43 1.31 0.00 N	54.66 2.22 0.00 N	65.51 2.92 0.00 N	53.60 2.51 -4.67 N	66.98 3.13 -9.38 N	95.87 3.45 -28.78 N	84.86 4.41 0.00 N	107.25 5.62 0.00 N	215.43 11.28 0.00 N	90.77 4.76 0.00 N	82.55 4.18 0.00 N	84.87 4.37 0.00 N	151.99 7.61 0.00 N	1.20 5.25 107.41 N	40.98 3.82 33.21 N	62.77 4.06 15.01 N	106.36 5.23 0.00 N	85.21 4.42 0.00 N	76.26 4.28 -0.35 N	85.40 4.01 0.05 N	
ATHENS_STG_2 23670	46.17 1.95 0.00 N	51.52 2.20 0.00 N	30.72 1.28 0.00 N	27.15 1.11 0.00 N	31.43 1.31 0.00 N	54.66 2.22 0.00 N	65.51 2.92 0.00 N	53.60 2.51 -4.67 N	66.98 3.13 -9.38 N	95.87 3.45 -28.78 N	84.86 4.41 0.00 N	107.25 5.62 0.00 N	215.43 11.28 0.00 N	90.77 4.76 0.00 N	82.55 4.18 0.00 N	84.87 4.37 0.00 N	151.99 7.61 0.00 N	1.20 5.25 107.41 N	40.98 3.82 33.21 N	62.77 4.06 15.01 N	106.36 5.23 0.00 N	85.21 4.42 0.00 N	76.26 4.28 -0.35 N	85.40 4.01 0.05 N	
ATHENS_STG_3 23677	46.17 1.95 0.00 N	51.52 2.20 0.00 N	30.72 1.28 0.00 N	27.15 1.11 0.00 N	31.43 1.31 0.00 N	54.66 2.22 0.00 N	65.51 2.92 0.00 N	53.60 2.51 -4.67 N	66.98 3.13 -9.38 N	95.87 3.45 -28.78 N	84.86 4.41 0.00 N	107.25 5.62 0.00 N	215.43 11.28 0.00 N	90.77 4.76 0.00 N	82.55 4.18 0.00 N	84.87 4.37 0.00 N	151.99 7.61 0.00 N	1.20 5.25 107.41 N	40.98 3.82 33.21 N	62.77 4.06 15.01 N	106.36 5.23 0.00 N	85.21 4.42 0.00 N	76.26 4.28 -0.35 N	85.40 4.01 0.05 N	
BARRETT_IC_1 23704	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N	
BARRETT_IC_10 23701	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N	
BARRETT_IC_11 23702	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N	
BARRETT_IC_12	58.76	52.98	32.85	28.49	34.08	60.69	82.91	69.97	74.46	98.17	94.44	117.67	239.97	103.09	89.12	105.60	164.66	354.13	150.55	114.67	111.61	102.96	87.65	88.31	

23703	3.45 -11.10 N	3.49 -0.17 N	2.07 -1.34 N	1.82 -0.63 N	2.18 -1.77 N	3.92 -4.34 N	5.63 -14.70 N	4.83 -18.72 N	5.96 -14.02 N	6.48 -28.05 N	8.96 -5.04 N	11.49 -4.55 N	22.48 -13.34 N	9.79 -7.29 N	8.90 -1.85 N	9.44 -15.67 N	16.40 -3.88 N	10.14 -240.63 N	6.44 -73.75 N	7.44 -33.50 N	10.48 0.00 N	9.37 -12.80 N	8.32 -7.70 N	6.93 0.05 N
BARRETT_IC_2 23705	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N
BARRETT_IC_3 23706	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N
BARRETT_IC_4 23707	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N
BARRETT_IC_5 23708	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N
BARRETT_IC_6 23709	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N
BARRETT_IC_7 23710	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N
BARRETT_IC_8 23711	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N
BARRETT_IC_9 23700	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N
BARRETT___1 23545	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N
BARRETT___2 23546	58.76 3.45 -11.10 N	52.98 3.49 -0.17 N	32.85 2.07 -1.34 N	28.49 1.82 -0.63 N	34.08 2.18 -1.77 N	60.69 3.92 -4.34 N	82.91 5.63 -14.70 N	69.97 4.83 -18.72 N	74.46 5.96 -14.02 N	98.17 6.48 -28.05 N	94.44 8.96 -5.04 N	117.67 11.49 -4.55 N	239.97 22.48 -13.34 N	103.09 9.79 -7.29 N	89.12 8.90 -1.85 N	105.60 9.44 -15.67 N	164.66 16.40 -3.88 N	354.13 10.14 -240.63 N	150.55 6.44 -73.75 N	114.67 7.44 -33.50 N	111.61 10.48 0.00 N	102.96 9.37 -12.80 N	87.65 8.32 -7.70 N	88.31 6.93 0.05 N
BEAVER RIVER___HYD 24048	42.75 -1.47 0.00 N	47.54 -1.78 0.00 N	28.40 -1.03 0.00 N	25.15 -0.89 0.00 N	29.12 -1.01 0.00 N	50.99 -1.45 0.00 N	61.03 -1.55 0.00 N	35.12 -1.12 10.18 N	18.64 -2.42 33.42 N	-41.59 -2.60 102.62 N	77.94 -2.51 0.00 N	98.39 -3.24 0.00 N	197.53 -6.63 0.00 N	83.30 -2.71 0.00 N	76.30 -2.07 0.00 N	78.71 -1.79 0.00 N	141.71 -2.67 0.00 N	101.73 -1.63 0.00 N	69.10 -1.26 0.00 N	72.38 -1.34 0.00 N	99.65 -1.48 0.00 N	79.40 -1.39 0.00 N	69.97 -1.67 -0.01 N	79.35 -2.08 0.00 N
BEEBEE_GT_13 23619	41.90 -2.32 0.00 N	46.59 -2.73 0.00 N	28.15 -1.28 0.00 N	24.99 -1.05 0.00 N	28.91 -1.22 0.00 N	50.63 -1.81 0.00 N	60.38 -2.20 0.00 N	46.29 -0.35 -0.22 N	55.10 0.63 0.00 N	63.74 0.10 0.00 N	80.98 0.54 0.00 N	103.14 1.50 0.00 N	206.45 2.30 0.00 N	87.06 1.06 0.00 N	80.72 2.35 0.00 N	82.46 1.97 0.00 N	148.53 4.15 0.00 N	106.20 2.84 0.00 N	71.69 1.33 0.00 N	74.18 0.46 0.00 N	102.55 1.42 0.00 N	81.41 0.61 0.00 N	69.77 -1.90 -0.05 N	73.03 -4.27 4.13 N
BETHLEHEM___GRP 23843	45.66 1.44 0.00 N	51.19 1.87 0.00 N	30.61 1.18 0.00 N	27.06 1.02 0.00 N	31.32 1.19 0.00 N	54.45 2.01 0.00 N	65.22 2.64 0.00 N	55.55 2.22 -6.91 N	72.80 2.49 -15.84 N	114.78 2.46 -48.69 N	83.11 2.66 0.00 N	104.82 3.19 0.00 N	210.63 6.47 0.00 N	88.67 2.66 0.00 N	80.47 2.10 0.00 N	82.64 2.15 0.00 N	147.98 3.60 0.00 N	105.91 2.54 0.00 N	72.40 2.04 0.00 N	76.01 2.29 0.00 N	103.75 2.61 0.00 N	83.37 2.58 0.00 N	75.80 3.76 -0.40 N	85.25 3.81 0.00 N

BETHLEHEM___GS1 323560	45.66 1.44 0.00 N	51.19 1.87 0.00 N	30.61 1.18 0.00 N	27.06 1.02 0.00 N	31.32 1.19 0.00 N	54.45 2.01 0.00 N	65.22 2.64 0.00 N	55.55 2.22 -6.91 N	72.80 2.49 -15.84 N	114.78 2.46 -48.69 N	83.11 2.66 0.00 N	104.82 3.19 0.00 N	210.63 6.47 0.00 N	88.67 2.66 0.00 N	80.47 2.10 0.00 N	82.64 2.15 0.00 N	147.98 3.60 0.00 N	105.91 2.54 0.00 N	72.40 2.04 0.00 N	76.01 2.29 0.00 N	103.75 2.61 0.00 N	83.37 2.58 0.00 N	75.80 3.76 -0.40 N	85.25 3.81 0.00 N
BETHLEHEM___GS2 323561	45.66 1.44 0.00 N	51.19 1.87 0.00 N	30.61 1.18 0.00 N	27.06 1.02 0.00 N	31.32 1.19 0.00 N	54.45 2.01 0.00 N	65.22 2.64 0.00 N	55.55 2.22 -6.91 N	72.80 2.49 -15.84 N	114.78 2.46 -48.69 N	83.11 2.66 0.00 N	104.82 3.19 0.00 N	210.63 6.47 0.00 N	88.67 2.66 0.00 N	80.47 2.10 0.00 N	82.64 2.15 0.00 N	147.98 3.60 0.00 N	105.91 2.54 0.00 N	72.40 2.04 0.00 N	76.01 2.29 0.00 N	103.75 2.61 0.00 N	83.37 2.58 0.00 N	75.80 3.76 -0.40 N	85.25 3.81 0.00 N
BETHLEHEM___GS3 323562	45.66 1.44 0.00 N	51.19 1.87 0.00 N	30.61 1.18 0.00 N	27.06 1.02 0.00 N	31.32 1.19 0.00 N	54.45 2.01 0.00 N	65.22 2.64 0.00 N	55.55 2.22 -6.91 N	72.80 2.49 -15.84 N	114.78 2.46 -48.69 N	83.11 2.66 0.00 N	104.82 3.19 0.00 N	210.63 6.47 0.00 N	88.67 2.66 0.00 N	80.47 2.10 0.00 N	82.64 2.15 0.00 N	147.98 3.60 0.00 N	105.91 2.54 0.00 N	72.40 2.04 0.00 N	76.01 2.29 0.00 N	103.75 2.61 0.00 N	83.37 2.58 0.00 N	75.80 3.76 -0.40 N	85.25 3.81 0.00 N
BETHLEHEM___STEEL 23779	40.59 -3.62 0.00 N	45.31 -4.01 0.00 N	27.37 -2.07 0.00 N	24.33 -1.71 0.00 N	28.12 -2.00 0.00 N	49.14 -3.30 0.00 N	58.04 -4.54 0.00 N	44.51 -2.19 -0.28 N	53.06 -1.41 0.00 N	61.19 -2.44 0.00 N	77.72 -2.73 0.00 N	99.11 -2.53 0.00 N	198.06 -6.10 0.00 N	83.36 -2.65 0.00 N	76.77 -1.60 0.00 N	78.74 -1.75 0.00 N	142.62 -1.76 0.00 N	102.10 -1.26 0.00 N	68.87 -1.49 0.00 N	71.34 -2.38 0.00 N	98.63 -2.50 0.00 N	79.10 -1.69 0.00 N	68.19 -3.50 -0.06 N	72.16 -5.79 3.48 N
BETHPAGE_CC_5 323564	59.23 3.92 -11.10 N	53.53 4.03 -0.17 N	33.20 2.42 -1.34 N	28.77 2.09 -0.63 N	34.42 2.52 -1.77 N	61.29 4.52 -4.34 N	83.63 6.35 -14.70 N	70.47 5.33 -18.72 N	75.03 6.53 -14.02 N	98.67 6.99 -28.05 N	95.30 9.82 -5.04 N	118.74 12.56 -4.55 N	242.18 24.69 -13.34 N	104.14 10.83 -7.29 N	90.31 10.09 -1.85 N	106.59 10.42 -15.67 N	166.47 18.21 -3.88 N	355.54 11.55 -240.63 N	151.41 7.31 -73.75 N	115.38 8.15 -33.50 N	112.60 11.47 0.00 N	103.68 10.08 -12.80 N	88.27 8.93 -7.70 N	88.93 7.55 0.05 N
BINGHAMTON___COGEN 23790	43.45 -0.76 0.00 N	48.61 -0.71 0.00 N	29.13 -0.30 0.00 N	25.88 -0.17 0.00 N	29.99 -0.14 0.00 N	52.27 -0.16 0.00 N	62.77 0.19 0.00 N	47.73 0.75 -0.56 N	56.11 1.64 0.00 N	65.17 1.54 0.00 N	82.39 1.95 0.00 N	104.42 2.78 0.00 N	209.49 5.33 0.00 N	88.49 2.48 0.00 N	80.68 2.32 0.00 N	82.63 2.14 0.00 N	148.77 4.38 0.00 N	114.90 2.99 -8.54 N	74.67 1.70 -2.61 N	76.36 1.43 -1.20 N	103.47 2.34 0.00 N	82.87 2.07 0.00 N	73.00 1.26 -0.11 N	81.08 -0.03 0.32 N
BLACK RIVER___HYD 24047	42.54 -1.68 0.00 N	47.31 -2.01 0.00 N	28.30 -1.14 0.00 N	25.07 -0.97 0.00 N	29.04 -1.08 0.00 N	50.96 -1.47 0.00 N	61.13 -1.45 0.00 N	38.68 -0.98 6.76 N	30.04 -2.09 22.35 N	-7.45 -2.46 68.63 N	78.42 -2.02 0.00 N	99.04 -2.60 0.00 N	198.79 -5.36 0.00 N	83.82 -2.19 0.00 N	76.84 -1.52 0.00 N	78.98 -1.51 0.00 N	141.98 -2.40 0.00 N	102.03 -1.34 0.00 N	69.31 -1.04 0.00 N	72.56 -1.16 0.00 N	99.97 -1.16 0.00 N	79.70 -1.09 0.00 N	69.94 -1.70 -0.01 N	78.98 -2.46 0.00 N
BLUE_CIRC_CHEM_DRP 24182	46.09 1.87 0.00 N	51.53 2.21 0.00 N	30.76 1.33 0.00 N	27.19 1.15 0.00 N	31.49 1.36 0.00 N	54.77 2.34 0.00 N	65.62 3.04 0.00 N	55.52 2.53 -6.57 N	72.30 3.01 -14.82 N	112.45 3.24 -45.56 N	84.37 3.93 0.00 N	106.61 4.97 0.00 N	214.20 10.04 0.00 N	90.25 4.24 0.00 N	82.16 3.80 0.00 N	84.14 3.65 0.00 N	150.37 5.99 0.00 N	107.78 4.42 0.00 N	73.67 3.32 0.00 N	77.28 3.55 0.00 N	105.60 4.47 0.00 N	84.65 3.86 0.00 N	75.99 3.96 -0.40 N	85.29 3.85 0.00 N
BOC_GAS_DRP 24189	45.78 1.57 0.00 N	51.21 1.89 0.00 N	30.57 1.13 0.00 N	27.03 0.99 0.00 N	31.28 1.15 0.00 N	54.36 1.93 0.00 N	65.07 2.49 0.00 N	55.19 2.09 -6.68 N	72.06 2.49 -15.10 N	112.71 2.64 -46.43 N	83.65 3.21 0.00 N	105.70 4.07 0.00 N	212.39 8.23 0.00 N	89.41 3.41 0.00 N	81.27 2.91 0.00 N	83.36 2.87 0.00 N	149.09 4.71 0.00 N	95.93 3.33 10.77 N	69.50 2.59 3.45 N	74.93 2.81 1.61 N	104.56 3.43 0.00 N	83.80 3.01 0.00 N	75.34 3.30 -0.40 N	84.71 3.27 0.00 N
BORALEX_4TH_BRANCH 23824	46.74 2.53 0.00 N	52.41 3.09 0.00 N	31.29 1.85 0.00 N	27.66 1.61 0.00 N	31.98 1.85 0.00 N	55.54 3.10 0.00 N	66.78 4.19 0.00 N	56.78 3.23 -7.13 N	74.62 3.58 -16.56 N	118.28 3.73 -50.90 N	85.27 4.82 0.00 N	107.87 6.23 0.00 N	216.72 12.57 0.00 N	91.12 5.11 0.00 N	82.40 4.03 0.00 N	84.54 4.04 0.00 N	151.86 7.49 0.00 N	130.39 5.57 -21.46 N	80.96 4.14 -6.47 N	81.18 4.51 -2.94 N	106.63 5.50 0.00 N	85.23 4.44 0.00 N	76.34 4.31 -0.40 N	85.90 4.46 0.00 N
BOWLINE___1 23526	46.71 2.50 0.00 N	51.86 2.54 0.00 N	30.85 1.42 0.00 N	27.25 1.21 0.00 N	31.63 1.50 0.00 N	55.33 2.90 0.00 N	66.97 4.39 0.00 N	54.65 3.90 -4.33 N	68.45 5.03 -8.95 N	96.78 5.69 -27.46 N	87.98 7.53 0.00 N	111.27 9.63 0.00 N	223.23 19.08 0.00 N	94.26 8.25 0.00 N	85.89 7.52 0.00 N	88.32 7.82 0.00 N	158.27 13.89 0.00 N	340.29 9.44 -227.48 N	146.90 6.41 -70.14 N	112.49 6.89 -31.87 N	110.70 9.57 0.00 N	88.84 8.05 0.00 N	78.91 6.97 -0.31 N	87.48 6.10 0.06 N
BOWLINE___2 23595	46.71 2.50 0.00 N	51.87 2.55 0.00 N	30.85 1.42 0.00 N	27.25 1.21 0.00 N	31.63 1.50 0.00 N	55.33 2.90 0.00 N	66.98 4.40 0.00 N	54.65 3.90 -4.33 N	68.46 5.03 -8.95 N	96.79 5.69 -27.46 N	87.99 7.55 0.00 N	111.28 9.65 0.00 N	223.26 19.11 0.00 N	94.27 8.26 0.00 N	85.89 7.53 0.00 N	88.33 7.84 0.00 N	158.28 13.90 0.00 N	340.37 9.46 -227.55 N	146.93 6.41 -70.16 N	112.50 6.90 -31.88 N	110.70 9.57 0.00 N	88.85 8.06 0.00 N	78.92 6.98 -0.31 N	87.50 6.12 0.06 N
BROOKHAVEN___DRP 24191	59.31 4.00 -11.10 N	53.52 4.02 -0.17 N	33.25 2.48 -1.34 N	28.80 2.13 -0.63 N	34.47 2.58 -1.77 N	61.29 4.52 -4.34 N	83.74 6.45 -14.70 N	70.39 5.25 -18.72 N	74.80 6.31 -14.02 N	98.45 6.77 -28.05 N	95.31 9.83 -5.04 N	118.62 12.44 -4.55 N	241.84 24.34 -13.34 N	104.05 10.74 -7.29 N	90.06 9.84 -1.85 N	106.41 10.24 -15.67 N	166.01 17.75 -3.88 N	354.67 10.68 -240.63 N	150.54 6.44 -73.75 N	115.00 7.77 -33.50 N	112.19 11.05 0.00 N	103.58 9.99 -12.80 N	88.01 8.67 -7.70 N	88.39 7.01 0.05 N
BROOKLYN_NAVY_YARD 23515	47.05 2.83 0.00 N	52.18 2.86 0.00 N	31.04 1.61 0.00 N	27.45 1.41 0.00 N	31.85 1.73 0.00 N	55.70 3.27 0.00 N	67.46 4.87 0.00 N	55.20 4.35 -4.42 N	69.19 5.58 -9.14 N	98.05 6.37 -28.04 N	88.77 8.33 0.00 N	112.41 10.78 0.00 N	225.18 21.02 0.00 N	95.20 9.19 0.00 N	86.63 8.27 0.00 N	89.12 8.62 0.00 N	155.66 15.25 3.97 N	122.54 10.24 -8.94 N	127.27 6.70 -50.22 N	106.90 7.18 -25.99 N	111.27 10.13 0.00 N	89.38 8.59 0.00 N	79.51 7.56 -0.31 N	88.18 6.80 0.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N	
BURROWS___LYONSDAL 23803	43.42 -0.80 0.00 N	48.33 -0.99 0.00 N	28.85 -0.59 0.00 N	25.54 -0.50 0.00 N	29.56 -0.56 0.00 N	51.68 -0.75 0.00 N	62.03 -0.55 0.00 N	46.24 -0.18 0.00 N	54.41 -0.06 0.00 N	63.65 0.01 0.00 N	80.65 0.20 0.00 N	101.91 0.28 0.00 N	204.56 0.41 0.00 N	86.24 0.23 0.00 N	78.61 0.24 0.00 N	80.66 0.17 0.00 N	144.67 0.29 0.00 N	103.52 0.15 0.00 N	70.36 0.00 0.00 N	73.67 -0.06 0.00 N	101.24 0.11 0.00 N	80.73 -0.06 0.00 N	71.19 -0.45 0.00 N	80.57 -0.86 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	59.23 3.92 -11.10 N	53.52 4.03 -0.17 N	33.19 2.42 -1.34 N	28.77 2.09 -0.63 N	34.42 2.52 -1.77 N	61.29 4.52 -4.34 N	83.59 6.31 -14.70 N	70.42 5.28 -18.72 N	74.98 6.48 -14.02 N	98.69 7.01 -28.05 N	95.33 9.85 -5.04 N	118.82 12.64 -4.55 N	242.32 24.82 -13.34 N	104.17 10.87 -7.29 N	90.25 10.03 -1.85 N	106.55 10.39 -15.67 N	166.46 18.19 -3.88 N	355.51 11.51 -240.63 N	151.40 7.29 -73.75 N	115.34 8.12 -33.50 N	112.55 11.42 0.00 N	103.63 10.03 -12.80 N	88.22 8.88 -7.70 N	88.89 7.51 0.05 N	
CALPINE_BETH_PAGE_GT_4 323586	59.23 3.92 -11.10 N	53.52 4.03 -0.17 N	33.19 2.42 -1.34 N	28.77 2.09 -0.63 N	34.42 2.52 -1.77 N	61.29 4.52 -4.34 N	83.59 6.31 -14.70 N	70.42 5.28 -18.72 N	74.98 6.48 -14.02 N	98.69 7.01 -28.05 N	95.33 9.85 -5.04 N	118.82 12.64 -4.55 N	242.32 24.82 -13.34 N	104.17 10.87 -7.29 N	90.25 10.03 -1.85 N	106.55 10.39 -15.67 N	166.46 18.19 -3.88 N	355.51 11.51 -240.63 N	151.40 7.29 -73.75 N	115.34 8.12 -33.50 N	112.55 11.42 0.00 N	103.63 10.03 -12.80 N	88.22 8.88 -7.70 N	88.89 7.51 0.05 N	
CALPINE_BP_GT1 23823	59.23 3.92 -11.10 N	53.52 4.03 -0.17 N	33.19 2.42 -1.34 N	28.77 2.09 -0.63 N	34.42 2.52 -1.77 N	61.29 4.52 -4.34 N	83.59 6.31 -14.70 N	70.42 5.28 -18.72 N	74.98 6.48 -14.02 N	98.69 7.01 -28.05 N	95.33 9.85 -5.04 N	118.82 12.64 -4.55 N	242.32 24.82 -13.34 N	104.17 10.87 -7.29 N	90.25 10.03 -1.85 N	106.55 10.39 -15.67 N	166.46 18.19 -3.88 N	355.51 11.51 -240.63 N	151.40 7.29 -73.75 N	115.34 8.12 -33.50 N	112.55 11.42 0.00 N	103.63 10.03 -12.80 N	88.22 8.88 -7.70 N	88.89 7.51 0.05 N	
CALSPAN___DRP 24200	40.59 -3.62 0.00 N	45.31 -4.01 0.00 N	27.37 -2.07 0.00 N	24.33 -1.71 0.00 N	28.12 -2.00 0.00 N	49.14 -3.30 0.00 N	58.04 -4.54 0.00 N	44.51 -2.19 -0.28 N	53.06 -1.41 0.00 N	61.19 -2.44 0.00 N	77.72 -2.73 0.00 N	99.11 -2.53 0.00 N	198.06 -6.10 0.00 N	83.36 -2.65 0.00 N	76.77 -1.60 0.00 N	78.74 -1.75 0.00 N	142.62 -1.76 0.00 N	102.10 -1.26 0.00 N	68.87 -1.49 0.00 N	71.34 -2.38 0.00 N	98.63 -2.50 0.00 N	79.10 -1.69 0.00 N	68.19 -3.50 -0.06 N	72.16 -5.79 3.48 N	
CARR STREET_E__SYR 24060	43.21 -1.01 0.00 N	48.19 -1.13 0.00 N	28.83 -0.60 0.00 N	25.54 -0.50 0.00 N	29.54 -0.59 0.00 N	51.56 -0.87 0.00 N	61.77 -0.81 0.00 N	46.39 -0.19 -0.16 N	54.70 0.23 0.00 N	63.73 0.09 0.00 N	80.64 0.20 0.00 N	102.18 0.55 0.00 N	205.09 0.93 0.00 N	86.51 0.50 0.00 N	78.92 0.56 0.00 N	81.04 0.54 0.00 N	145.63 1.25 0.00 N	104.12 0.76 0.00 N	70.66 0.30 0.00 N	73.83 0.10 0.00 N	101.45 0.32 0.00 N	81.09 0.30 0.00 N	71.27 -0.39 -0.03 N	80.15 -1.35 -0.07 N	
CARTHAGE___PAPER 23857	42.64 -1.58 0.00 N	47.42 -1.90 0.00 N	28.35 -1.08 0.00 N	25.11 -0.93 0.00 N	29.08 -1.04 0.00 N	50.99 -1.45 0.00 N	61.11 -1.48 0.00 N	37.66 -1.04 7.72 N	26.78 -2.24 25.45 N	-17.07 -2.55 78.16 N	78.20 -2.24 0.00 N	98.73 -2.90 0.00 N	198.18 -5.98 0.00 N	83.57 -2.44 0.00 N	76.59 -1.78 0.00 N	78.83 -1.67 0.00 N	141.82 -2.56 0.00 N	101.84 -1.53 0.00 N	69.21 -1.15 0.00 N	72.47 -1.26 0.00 N	99.78 -1.35 0.00 N	79.55 -1.25 0.00 N	69.92 -1.73 -0.01 N	79.13 -2.30 0.00 N	
CE_DUNWOOD___DRP 24194	46.90 2.68 0.00 N	52.09 2.77 0.00 N	31.00 1.56 0.00 N	27.37 1.33 0.00 N	31.76 1.64 0.00 N	55.56 3.13 0.00 N	67.23 4.65 0.00 N	54.94 4.10 -4.42 N	68.85 5.25 -9.13 N	97.59 5.95 -28.00 N	88.36 7.92 0.00 N	111.82 10.19 0.00 N	224.21 20.05 0.00 N	94.69 8.69 0.00 N	86.27 7.90 0.00 N	88.73 8.24 0.00 N	159.01 14.63 0.00 N	351.88 9.91 -238.61 N	150.52 6.59 -73.56 N	114.21 7.07 -33.42 N	110.97 9.84 0.00 N	89.06 8.27 0.00 N	79.19 7.24 -0.31 N	87.83 6.45 0.05 N	
CE_MILLWOOD___DRP 24193	46.84 2.62 0.00 N	52.04 2.72 0.00 N	30.97 1.53 0.00 N	27.35 1.31 0.00 N	31.73 1.61 0.00 N	55.49 3.06 0.00 N	67.13 4.55 0.00 N	54.86 4.01 -4.42 N	68.74 5.13 -9.14 N	97.50 5.82 -28.05 N	88.15 7.71 0.00 N	111.53 9.90 0.00 N	223.72 19.57 0.00 N	94.47 8.46 0.00 N	86.05 7.69 0.00 N	88.51 8.02 0.00 N	158.59 14.21 0.00 N	352.88 9.65 -239.86 N	150.76 6.45 -73.95 N	114.24 6.92 -33.59 N	110.76 9.63 0.00 N	88.88 8.09 0.00 N	79.03 7.08 -0.31 N	87.68 6.30 0.05 N	
CE_NYC2_DRP 24202	47.10 2.88 0.00 N	52.27 2.95 0.00 N	31.10 1.66 0.00 N	27.44 1.40 0.00 N	31.85 1.72 0.00 N	55.72 3.29 0.00 N	67.57 4.99 0.00 N	55.35 4.50 -4.42 N	69.32 5.70 -9.14 N	98.15 6.48 -28.04 N	89.10 8.66 0.00 N	112.67 11.04 0.00 N	225.65 21.50 0.00 N	95.47 9.46 0.00 N	87.09 8.72 0.00 N	89.57 9.07 0.00 N	160.23 15.85 0.00 N	353.15 10.62 -239.16 N	151.00 6.90 -73.74 N	114.57 7.35 -33.50 N	111.46 10.33 0.00 N	89.57 8.77 0.00 N	79.77 7.82 -0.31 N	88.33 6.95 0.05 N	
CE_NYC_DRP 24195	47.06 2.84 0.00 N	52.22 2.90 0.00 N	31.06 1.62 0.00 N	27.44 1.39 0.00 N	31.84 1.71 0.00 N	55.74 3.31 0.00 N	67.57 4.98 0.00 N	55.26 4.41 -4.42 N	69.28 5.67 -9.14 N	98.14 6.46 -28.04 N	89.06 8.61 0.00 N	112.71 11.08 0.00 N	225.92 21.77 0.00 N	95.51 9.50 0.00 N	87.07 8.70 0.00 N	89.58 9.08 0.00 N	160.49 16.11 0.00 N	353.39 10.89 -239.14 N	151.20 7.11 -73.73 N	114.76 7.54 -33.49 N	111.74 10.61 0.00 N	89.70 8.91 0.00 N	79.79 7.84 -0.31 N	88.33 6.95 0.05 N	
CHAT_HIGH_FALL_HYD 323578	43.58 -0.64 0.00 N	48.59 -0.73 0.00 N	28.95 -0.48 0.00 N	25.60 -0.44 0.00 N	29.56 -0.56 0.00 N	51.44 -1.00 0.00 N	61.12 -1.46 0.00 N	8.80 -1.49 36.13 N	-66.01 -2.26 118.22 N	-301.77 -2.37 363.03 N	77.49 -2.96 0.00 N	97.76 -3.88 0.00 N	196.42 -7.74 0.00 N	82.53 -3.48 0.00 N	75.02 -3.35 0.00 N	77.08 -3.41 0.00 N	138.26 -6.12 0.00 N	99.13 -4.23 0.00 N	67.65 -3.07 -0.36 N	70.55 -3.18 0.00 N	96.87 -4.26 0.00 N	77.14 -3.66 0.00 N	68.58 -3.06 0.00 N	79.26 -2.17 0.00 N	
CH_MIDHUDSON___DRP	46.82	52.06	31.02	27.42	31.78	55.45	66.97	55.18	69.79	101.29	87.66	110.81	222.26	93.78	85.32	87.86	157.56	307.03	136.43	107.46	110.03	88.28	78.60	87.38	

24192	2.60 0.00 N	2.74 0.00 N	1.59 0.00 N	1.38 0.00 N	1.65 0.00 N	3.02 0.00 N	4.39 0.00 N	3.82 -4.94 N	4.84 -10.47 N	5.49 -32.16 N	7.21 0.00 N	9.17 0.00 N	18.11 0.00 N	7.77 0.00 N	6.95 0.00 N	7.36 0.00 N	13.18 0.00 N	8.96 -194.70 N	6.08 -59.99 N	6.51 -27.23 N	8.90 0.00 N	7.48 0.00 N	6.63 -0.33 N	6.00 0.05 N
CH_MISC_IPPS 23765	46.22 2.00 0.00 N	51.32 2.00 0.00 N	30.67 1.24 0.00 N	27.15 1.11 0.00 N	31.42 1.30 0.00 N	54.73 2.30 0.00 N	66.08 3.50 0.00 N	54.26 3.21 -4.62 N	68.36 4.19 -9.69 N	98.28 4.93 -29.71 N	87.08 6.63 0.00 N	110.14 8.50 0.00 N	221.00 16.84 0.00 N	93.28 7.26 0.00 N	84.75 6.38 0.00 N	87.24 6.74 0.00 N	156.41 12.03 0.00 N	317.31 8.05 -205.89 N	139.27 5.43 -63.48 N	108.44 5.84 -28.87 N	109.20 8.06 0.00 N	87.65 6.85 0.00 N	78.00 6.04 -0.32 N	86.59 5.21 0.05 N
CH_RES_BVR_FALLS 23983	43.59 -0.63 0.00 N	48.42 -0.90 0.00 N	28.85 -0.58 0.00 N	25.53 -0.52 0.00 N	29.59 -0.53 0.00 N	51.43 -1.00 0.00 N	61.89 -0.69 0.00 N	-83.72 -1.16 128.99 N	-368.82 -1.50 421.79 N	-1232.47 -0.88 1295.23 N	79.03 -1.41 0.00 N	99.18 -2.46 0.00 N	199.22 -4.94 0.00 N	84.06 -1.95 0.00 N	76.72 -1.65 0.00 N	79.03 -1.46 0.00 N	141.79 -2.59 0.00 N	101.66 -1.71 0.00 N	69.28 -1.08 0.00 N	72.85 -0.88 0.00 N	100.08 -1.05 0.00 N	79.68 -1.11 0.00 N	70.86 -0.76 0.02 N	80.94 -0.49 0.00 N
CH_RES_NIAGARA 23895	40.40 -3.81 0.00 N	45.09 -4.23 0.00 N	27.21 -2.23 0.00 N	24.14 -1.91 0.00 N	27.88 -2.25 0.00 N	48.73 -3.71 0.00 N	57.26 -5.32 0.00 N	43.81 -2.88 -0.27 N	52.05 -2.42 0.00 N	59.98 -3.66 0.00 N	76.18 -4.26 0.00 N	97.07 -4.57 0.00 N	194.11 -10.04 0.00 N	81.63 -4.38 0.00 N	75.57 -2.80 0.00 N	77.19 -3.30 0.00 N	139.44 -4.94 0.00 N	100.28 -3.08 0.00 N	67.86 -2.50 0.00 N	70.40 -3.32 0.00 N	97.11 -4.02 0.00 N	77.87 -2.92 0.00 N	67.04 -4.65 -0.05 N	71.14 -6.60 3.69 N
CH_RES_SYRACUSE 23985	43.36 -0.86 0.00 N	48.35 -0.96 0.00 N	29.01 -0.43 0.00 N	25.71 -0.33 0.00 N	29.70 -0.43 0.00 N	51.89 -0.55 0.00 N	62.30 -0.28 0.00 N	46.94 0.34 -0.17 N	55.41 0.93 0.00 N	64.42 0.78 0.00 N	81.50 1.05 0.00 N	103.28 1.64 0.00 N	207.28 3.13 0.00 N	87.59 1.58 0.00 N	80.46 2.10 0.00 N	82.03 1.54 0.00 N	147.04 2.66 0.00 N	106.00 2.63 0.00 N	71.96 1.60 0.00 N	75.14 1.42 0.00 N	103.31 2.18 0.00 N	82.54 1.75 0.00 N	72.12 0.45 -0.03 N	80.88 -0.68 -0.13 N
COLONIE_LFGE____ 323577	46.44 2.22 0.00 N	52.02 2.70 0.00 N	31.07 1.63 0.00 N	27.46 1.42 0.00 N	31.78 1.66 0.00 N	55.29 2.86 0.00 N	66.50 3.92 0.00 N	56.66 3.14 -7.09 N	74.47 3.57 -16.43 N	117.93 3.78 -50.51 N	85.26 4.81 0.00 N	107.87 6.23 0.00 N	216.55 12.40 0.00 N	91.03 5.02 0.00 N	82.07 3.70 0.00 N	84.53 4.04 0.00 N	152.01 7.63 0.00 N	119.55 4.97 -11.22 N	77.30 3.64 -3.31 N	79.19 3.97 -1.49 N	106.08 4.95 0.00 N	84.91 4.12 0.00 N	76.32 4.28 -0.40 N	85.74 4.30 0.00 N
CORNELL____ 23752	42.09 -2.13 0.00 N	46.87 -2.45 0.00 N	28.59 -0.84 0.00 N	25.47 -0.57 0.00 N	29.09 -1.04 0.00 N	50.82 -1.62 0.00 N	61.76 -0.83 0.00 N	47.19 0.51 -0.25 N	56.28 1.81 0.00 N	65.07 1.44 0.00 N	82.22 1.77 0.00 N	104.38 2.74 0.00 N	209.17 5.02 0.00 N	88.26 2.25 0.00 N	79.39 1.02 0.00 N	81.89 1.39 0.00 N	148.82 4.44 0.00 N	105.65 2.28 0.00 N	71.14 0.78 0.00 N	74.33 0.61 0.00 N	102.25 1.12 0.00 N	81.62 0.83 0.00 N	70.55 -1.13 -0.05 N	78.05 -3.39 0.00 N
COXSACKIE____GT 23611	47.32 3.10 0.00 N	52.75 3.43 0.00 N	31.46 2.02 0.00 N	27.80 1.76 0.00 N	32.21 2.08 0.00 N	56.15 3.72 0.00 N	67.63 5.05 0.00 N	56.10 4.26 -5.41 N	71.57 5.37 -11.72 N	109.19 7.33 -38.22 N	89.56 9.11 0.00 N	112.22 10.59 0.00 N	223.40 19.25 0.00 N	93.88 7.87 0.00 N	85.78 7.41 0.00 N	87.31 6.82 0.00 N	155.57 11.19 0.00 N	260.32 8.93 -148.02 N	120.53 6.50 -43.67 N	97.55 7.66 -16.16 N	111.54 10.41 0.00 N	89.42 8.63 0.00 N	79.83 7.84 -0.36 N	89.41 8.02 0.05 N
CRESCENT____HYD 24018	46.44 2.22 0.00 N	52.02 2.70 0.00 N	31.07 1.63 0.00 N	27.46 1.42 0.00 N	31.78 1.66 0.00 N	55.29 2.86 0.00 N	66.50 3.92 0.00 N	56.66 3.14 -7.09 N	74.47 3.57 -16.43 N	117.93 3.78 -50.51 N	85.26 4.81 0.00 N	107.87 6.23 0.00 N	216.55 12.40 0.00 N	91.03 5.02 0.00 N	82.07 3.70 0.00 N	84.53 4.04 0.00 N	152.01 7.63 0.00 N	119.55 4.97 -11.22 N	77.30 3.64 -3.31 N	79.19 3.97 -1.49 N	106.08 4.95 0.00 N	84.91 4.12 0.00 N	76.32 4.28 -0.40 N	85.74 4.30 0.00 N
CRUCIBLE_METL_DRP 24180	43.36 -0.86 0.00 N	48.35 -0.96 0.00 N	29.01 -0.43 0.00 N	25.71 -0.33 0.00 N	29.70 -0.43 0.00 N	51.89 -0.55 0.00 N	62.30 -0.28 0.00 N	46.94 0.34 -0.17 N	55.41 0.93 0.00 N	64.42 0.78 0.00 N	81.50 1.05 0.00 N	103.28 1.64 0.00 N	207.28 3.13 0.00 N	87.59 1.58 0.00 N	80.46 2.10 0.00 N	82.03 1.54 0.00 N	147.04 2.66 0.00 N	106.00 2.63 0.00 N	71.96 1.60 0.00 N	75.14 1.42 0.00 N	103.31 2.18 0.00 N	82.54 1.75 0.00 N	72.12 0.45 -0.03 N	80.88 -0.68 -0.13 N
DANSKAMMER____1 23586	46.22 2.00 0.00 N	51.32 2.00 0.00 N	30.67 1.24 0.00 N	27.15 1.11 0.00 N	31.42 1.30 0.00 N	54.73 2.30 0.00 N	66.08 3.50 0.00 N	54.26 3.21 -4.62 N	68.36 4.19 -9.69 N	98.28 4.93 -29.71 N	87.08 6.63 0.00 N	110.14 8.50 0.00 N	221.00 16.84 0.00 N	93.28 7.26 0.00 N	84.75 6.38 0.00 N	87.24 6.74 0.00 N	156.41 12.03 0.00 N	317.31 8.05 -205.89 N	139.27 5.43 -63.48 N	108.44 5.84 -28.87 N	109.20 8.06 0.00 N	87.65 6.85 0.00 N	78.00 6.04 -0.32 N	86.59 5.21 0.05 N
DANSKAMMER____2 23589	46.22 2.00 0.00 N	51.32 2.00 0.00 N	30.67 1.24 0.00 N	27.15 1.11 0.00 N	31.42 1.30 0.00 N	54.73 2.30 0.00 N	66.08 3.50 0.00 N	54.26 3.21 -4.62 N	68.36 4.19 -9.69 N	98.28 4.93 -29.71 N	87.08 6.63 0.00 N	110.14 8.50 0.00 N	221.00 16.84 0.00 N	93.28 7.26 0.00 N	84.75 6.38 0.00 N	87.24 6.74 0.00 N	156.41 12.03 0.00 N	317.31 8.05 -205.89 N	139.27 5.43 -63.48 N	108.44 5.84 -28.87 N	109.20 8.06 0.00 N	87.65 6.85 0.00 N	78.00 6.04 -0.32 N	86.59 5.21 0.05 N
DANSKAMMER____3 23590	46.22 2.00 0.00 N	51.32 2.00 0.00 N	30.67 1.24 0.00 N	27.15 1.11 0.00 N	31.42 1.30 0.00 N	54.73 2.30 0.00 N	66.08 3.50 0.00 N	54.26 3.21 -4.62 N	68.36 4.19 -9.69 N	98.28 4.93 -29.71 N	87.08 6.63 0.00 N	110.14 8.50 0.00 N	221.00 16.84 0.00 N	93.28 7.26 0.00 N	84.75 6.38 0.00 N	87.24 6.74 0.00 N	156.41 12.03 0.00 N	317.31 8.05 -205.89 N	139.27 5.43 -63.48 N	108.44 5.84 -28.87 N	109.20 8.06 0.00 N	87.65 6.85 0.00 N	78.00 6.04 -0.32 N	86.59 5.21 0.05 N
DANSKAMMER____4 23591	46.22 2.00 0.00 N	51.32 2.00 0.00 N	30.67 1.24 0.00 N	27.15 1.11 0.00 N	31.42 1.30 0.00 N	54.73 2.30 0.00 N	66.08 3.50 0.00 N	54.26 3.21 -4.62 N	68.36 4.19 -9.69 N	98.28 4.93 -29.71 N	87.08 6.63 0.00 N	110.14 8.50 0.00 N	221.00 16.84 0.00 N	93.28 7.26 0.00 N	84.75 6.38 0.00 N	87.24 6.74 0.00 N	156.41 12.03 0.00 N	317.31 8.05 -205.89 N	139.27 5.43 -63.48 N	108.44 5.84 -28.87 N	109.20 8.06 0.00 N	87.65 6.85 0.00 N	78.00 6.04 -0.32 N	86.59 5.21 0.05 N

DANSKAMMER___DIESEL 23592	46.22 2.00 0.00 N	51.32 2.00 0.00 N	30.67 1.24 0.00 N	27.15 1.11 0.00 N	31.42 1.30 0.00 N	54.73 2.30 0.00 N	66.08 3.50 0.00 N	54.26 3.21 -4.62 N	68.36 4.19 -9.69 N	98.28 4.93 -29.71 N	87.08 6.63 0.00 N	110.14 8.50 0.00 N	221.00 16.84 0.00 N	93.28 7.26 0.00 N	84.75 6.38 0.00 N	87.24 6.74 0.00 N	156.41 12.03 0.00 N	317.31 8.05 -205.89 N	139.27 5.43 -63.48 N	108.44 5.84 -28.87 N	109.20 8.06 0.00 N	87.65 6.85 0.00 N	78.00 6.04 -0.32 N	86.59 5.21 0.05 N
DASHVILLE___HYD 23610	46.76 2.54 0.00 N	51.89 2.57 0.00 N	30.91 1.48 0.00 N	27.32 1.28 0.00 N	31.66 1.54 0.00 N	55.29 2.86 0.00 N	66.81 4.23 0.00 N	54.93 3.79 -4.72 N	69.31 4.91 -9.92 N	98.82 5.37 -29.82 N	87.32 6.88 0.00 N	110.47 8.83 0.00 N	221.50 17.35 0.00 N	93.41 7.40 0.00 N	85.60 7.24 0.00 N	87.85 7.36 0.00 N	157.96 13.58 0.00 N	301.89 9.26 -189.26 N	135.45 6.29 -58.80 N	108.14 6.77 -27.64 N	110.47 9.34 0.00 N	88.56 7.77 0.00 N	78.80 6.84 -0.32 N	87.58 6.20 0.05 N
DOGLEVILLE___HYD 23807	46.18 1.97 0.00 N	51.45 2.13 0.00 N	30.73 1.30 0.00 N	27.22 1.18 0.00 N	31.53 1.40 0.00 N	54.90 2.47 0.00 N	66.22 3.64 0.00 N	58.18 3.16 -8.59 N	86.60 3.90 -28.23 N	154.40 4.06 -86.70 N	85.35 4.90 0.00 N	107.95 6.32 0.00 N	216.53 12.38 0.00 N	91.50 5.49 0.00 N	83.21 4.84 0.00 N	85.31 4.82 0.00 N	153.00 8.62 0.00 N	109.19 5.83 0.00 N	74.60 4.25 0.00 N	78.35 4.63 0.00 N	107.32 6.19 0.00 N	85.67 4.88 0.00 N	76.52 4.89 0.01 N	86.16 4.73 0.00 N
DUNKIRK___1 23563	39.82 -4.40 0.00 N	44.40 -4.92 0.00 N	27.00 -2.44 0.00 N	24.08 -1.96 0.00 N	27.79 -2.34 0.00 N	48.21 -4.23 0.00 N	56.93 -5.65 0.00 N	43.70 -3.02 -0.30 N	52.10 -2.37 0.00 N	60.11 -3.53 0.00 N	77.19 -3.26 0.00 N	98.45 -3.18 0.00 N	196.57 -7.59 0.00 N	82.55 -3.46 0.00 N	75.79 -2.58 0.00 N	78.99 -1.50 0.00 N	143.95 -0.43 0.00 N	102.15 -1.22 0.00 N	68.38 -1.98 0.00 N	70.68 -3.04 0.00 N	98.09 -3.04 0.00 N	78.64 -2.16 0.00 N	67.97 -3.72 -0.06 N	71.53 -6.77 3.13 N
DUNKIRK___2 23564	39.82 -4.40 0.00 N	44.40 -4.92 0.00 N	27.00 -2.44 0.00 N	24.08 -1.96 0.00 N	27.79 -2.34 0.00 N	48.21 -4.23 0.00 N	56.93 -5.65 0.00 N	43.70 -3.02 -0.30 N	52.10 -2.37 0.00 N	60.11 -3.53 0.00 N	77.19 -3.26 0.00 N	98.45 -3.18 0.00 N	196.57 -7.59 0.00 N	82.55 -3.46 0.00 N	75.79 -2.58 0.00 N	78.99 -1.50 0.00 N	143.95 -0.43 0.00 N	102.15 -1.22 0.00 N	68.38 -1.98 0.00 N	70.68 -3.04 0.00 N	98.09 -3.04 0.00 N	78.64 -2.16 0.00 N	67.97 -3.72 -0.06 N	71.53 -6.77 3.13 N
DUNKIRK___3 23565	39.98 -4.23 0.00 N	44.60 -4.72 0.00 N	27.07 -2.37 0.00 N	24.12 -1.93 0.00 N	27.84 -2.29 0.00 N	48.41 -4.02 0.00 N	57.18 -5.41 0.00 N	43.88 -2.83 -0.29 N	52.36 -2.11 0.00 N	60.37 -3.27 0.00 N	77.23 -3.22 0.00 N	98.50 -3.14 0.00 N	196.73 -7.42 0.00 N	82.72 -3.29 0.00 N	76.19 -2.18 0.00 N	79.11 -1.39 0.00 N	143.91 -0.47 0.00 N	102.49 -0.87 0.00 N	68.71 -1.64 0.00 N	71.06 -2.67 0.00 N	98.58 -2.55 0.00 N	79.05 -1.75 0.00 N	68.34 -3.36 -0.06 N	72.02 -6.28 3.13 N
DUNKIRK___4 23566	39.98 -4.23 0.00 N	44.60 -4.72 0.00 N	27.07 -2.37 0.00 N	24.12 -1.93 0.00 N	27.84 -2.29 0.00 N	48.41 -4.02 0.00 N	57.18 -5.41 0.00 N	43.88 -2.83 -0.29 N	52.36 -2.11 0.00 N	60.37 -3.27 0.00 N	77.23 -3.22 0.00 N	98.50 -3.14 0.00 N	196.73 -7.42 0.00 N	82.72 -3.29 0.00 N	76.19 -2.18 0.00 N	79.11 -1.39 0.00 N	143.91 -0.47 0.00 N	102.49 -0.87 0.00 N	68.71 -1.64 0.00 N	71.06 -2.67 0.00 N	98.58 -2.55 0.00 N	79.05 -1.75 0.00 N	68.34 -3.36 -0.06 N	72.02 -6.28 3.13 N
EAST HAMPTON___GT 23717	60.59 5.28 -11.10 N	54.86 5.37 -0.17 N	34.05 3.28 -1.34 N	29.50 2.82 -0.63 N	35.30 3.40 -1.77 N	62.76 5.99 -4.34 N	85.67 8.39 -14.70 N	71.95 6.81 -18.72 N	76.72 8.23 -14.02 N	100.67 8.99 -28.05 N	98.73 13.25 -5.04 N	123.02 16.84 -4.55 N	250.63 33.13 -13.34 N	107.88 14.57 -7.29 N	93.45 13.23 -1.85 N	109.85 13.69 -15.67 N	172.38 24.12 -3.88 N	359.15 15.15 -240.63 N	153.45 9.34 -73.75 N	117.90 10.67 -33.50 N	116.31 15.18 0.00 N	106.74 13.15 -12.80 N	90.44 11.10 -7.70 N	90.74 9.36 0.05 N
EAST RIVER___6 23660	47.09 2.87 0.00 N	52.25 2.93 0.00 N	31.09 1.65 0.00 N	27.46 1.41 0.00 N	31.85 1.72 0.00 N	55.80 3.36 0.00 N	67.63 5.04 0.00 N	55.29 4.44 -4.42 N	69.33 5.71 -9.14 N	98.17 6.49 -28.04 N	89.10 8.66 0.00 N	112.73 11.09 0.00 N	226.03 21.88 0.00 N	95.56 9.55 0.00 N	87.11 8.74 0.00 N	89.68 9.18 0.00 N	160.67 16.29 0.00 N	353.49 10.99 -239.14 N	151.24 7.15 -73.73 N	114.84 7.62 -33.49 N	111.85 10.71 0.00 N	89.80 9.00 0.00 N	79.85 7.90 -0.31 N	88.40 7.02 0.05 N
EAST RIVER___7 23524	47.09 2.87 0.00 N	52.25 2.93 0.00 N	31.09 1.65 0.00 N	27.46 1.41 0.00 N	31.85 1.72 0.00 N	55.80 3.36 0.00 N	67.63 5.04 0.00 N	55.29 4.44 -4.42 N	69.33 5.71 -9.14 N	98.17 6.49 -28.04 N	89.10 8.66 0.00 N	112.73 11.09 0.00 N	226.03 21.88 0.00 N	95.56 9.55 0.00 N	87.11 8.74 0.00 N	89.68 9.18 0.00 N	160.67 16.29 0.00 N	353.49 10.99 -239.14 N	151.24 7.15 -73.73 N	114.84 7.62 -33.49 N	111.85 10.71 0.00 N	89.80 9.00 0.00 N	79.85 7.90 -0.31 N	88.40 7.02 0.05 N
EAST_HAMPTON___DIESEL 23722	60.59 5.28 -11.10 N	54.86 5.37 -0.17 N	34.05 3.28 -1.34 N	29.50 2.82 -0.63 N	35.30 3.40 -1.77 N	62.76 5.99 -4.34 N	85.67 8.39 -14.70 N	71.95 6.81 -18.72 N	76.72 8.23 -14.02 N	100.67 8.99 -28.05 N	98.73 13.25 -5.04 N	123.02 16.84 -4.55 N	250.63 33.13 -13.34 N	107.88 14.57 -7.29 N	93.45 13.23 -1.85 N	109.85 13.69 -15.67 N	172.38 24.12 -3.88 N	359.15 15.15 -240.63 N	153.45 9.34 -73.75 N	117.90 10.67 -33.50 N	116.31 15.18 0.00 N	106.74 13.15 -12.80 N	90.44 11.10 -7.70 N	90.74 9.36 0.05 N
EAST_RIVER___1 323558	47.06 2.84 0.00 N	52.22 2.90 0.00 N	31.06 1.62 0.00 N	27.44 1.39 0.00 N	31.84 1.71 0.00 N	55.74 3.31 0.00 N	67.57 4.98 0.00 N	55.26 4.41 -4.42 N	69.28 5.67 -9.14 N	98.14 6.46 -28.04 N	89.06 8.61 0.00 N	112.71 11.08 0.00 N	225.92 21.77 0.00 N	95.51 9.50 0.00 N	87.07 8.70 0.00 N	89.58 9.08 0.00 N	160.49 16.11 0.00 N	353.39 10.89 -239.14 N	151.20 7.11 -73.73 N	114.76 7.54 -33.49 N	111.74 10.61 0.00 N	89.70 8.91 0.00 N	79.79 7.84 -0.31 N	88.33 6.95 0.05 N
EAST_RIVER___2 323559	47.09 2.87 0.00 N	52.25 2.93 0.00 N	31.09 1.65 0.00 N	27.46 1.41 0.00 N	31.85 1.72 0.00 N	55.80 3.36 0.00 N	67.63 5.04 0.00 N	55.29 4.44 -4.42 N	69.33 5.71 -9.14 N	98.17 6.49 -28.04 N	89.10 8.66 0.00 N	112.73 11.09 0.00 N	226.03 21.88 0.00 N	95.56 9.55 0.00 N	87.11 8.74 0.00 N	89.68 9.18 0.00 N	160.67 16.29 0.00 N	353.49 10.99 -239.14 N	151.24 7.15 -73.73 N	114.84 7.62 -33.49 N	111.85 10.71 0.00 N	89.80 9.00 0.00 N	79.85 7.90 -0.31 N	88.40 7.02 0.05 N
ELEC_TRO_TEK 24086	58.66 3.34 -11.10 N	52.87 3.38 -0.17 N	32.79 2.01 -1.34 N	28.41 1.74 -0.63 N	34.00 2.10 -1.77 N	60.58 3.80 -4.34 N	82.76 5.48 -14.70 N	69.83 4.69 -18.72 N	74.34 5.85 -14.02 N	98.17 6.49 -28.05 N	94.49 9.01 -5.04 N	117.81 11.62 -4.55 N	240.36 22.87 -13.34 N	103.27 9.96 -7.29 N	89.37 9.15 -1.85 N	105.76 9.59 -15.67 N	165.00 16.74 -3.88 N	354.74 10.75 -240.63 N	151.02 6.91 -73.75 N	114.89 7.66 -33.50 N	111.86 10.73 0.00 N	103.00 9.40 -12.80 N	87.64 8.30 -7.70 N	88.39 7.01 0.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	44.04 -0.17 0.00 N	49.15 -0.17 0.00 N	29.25 -0.19 0.00 N	25.86 -0.18 0.00 N	29.92 -0.21 0.00 N	52.26 -0.17 0.00 N	62.57 -0.01 0.00 N	55.65 0.43 -8.80 N	75.55 0.90 -20.17 N	127.02 1.40 -61.98 N	81.93 1.48 0.00 N	103.29 1.66 0.00 N	207.78 3.63 0.00 N	88.04 2.03 0.00 N	82.65 4.28 0.00 N	83.20 2.70 0.00 N	147.72 3.35 0.00 N	108.18 4.82 0.00 N	73.78 3.43 0.00 N	77.10 3.38 0.00 N	106.47 5.34 0.00 N	85.08 4.29 0.00 N	74.84 2.70 -0.51 N	83.74 2.37 0.06 N	
E_CANADA_MHWK_HY 24050	46.18 1.97 0.00 N	51.45 2.13 0.00 N	30.73 1.30 0.00 N	27.22 1.18 0.00 N	31.53 1.40 0.00 N	54.90 2.47 0.00 N	66.22 3.64 0.00 N	58.18 3.16 -8.59 N	86.60 3.90 -28.23 N	154.40 4.06 -86.70 N	85.35 4.90 0.00 N	107.95 6.32 0.00 N	216.53 12.38 0.00 N	91.50 5.49 0.00 N	83.21 4.84 0.00 N	85.31 4.82 0.00 N	153.00 8.62 0.00 N	109.19 5.83 0.00 N	74.60 4.25 0.00 N	78.35 4.63 0.00 N	107.32 6.19 0.00 N	85.67 4.88 0.00 N	76.52 4.89 0.01 N	86.16 4.73 0.00 N	
E_FISHKILL___LBMP 23776	46.74 2.52 0.00 N	51.98 2.66 0.00 N	30.96 1.53 0.00 N	27.35 1.31 0.00 N	31.71 1.59 0.00 N	55.36 2.93 0.00 N	66.86 4.28 0.00 N	54.65 3.74 -4.48 N	68.46 4.73 -9.26 N	97.38 5.34 -28.40 N	87.49 7.05 0.00 N	110.66 9.02 0.00 N	222.05 17.89 0.00 N	93.72 7.71 0.00 N	85.29 6.92 0.00 N	87.72 7.22 0.00 N	157.24 12.86 0.00 N	356.71 8.75 -244.60 N	151.68 5.91 -75.41 N	114.32 6.34 -34.26 N	109.82 8.68 0.00 N	88.10 7.31 0.00 N	78.45 6.49 -0.32 N	87.21 5.83 0.05 N	
FAR ROCKAWAY___4 23548	59.14 3.83 -11.10 N	53.47 3.98 -0.17 N	33.10 2.33 -1.34 N	28.71 2.03 -0.63 N	34.31 2.41 -1.77 N	60.92 4.15 -4.34 N	83.27 5.99 -14.70 N	70.28 5.14 -18.72 N	74.81 6.31 -14.02 N	98.50 6.82 -28.05 N	95.04 9.56 -5.04 N	118.34 12.16 -4.55 N	241.08 23.59 -13.34 N	103.73 10.43 -7.29 N	89.83 9.61 -1.85 N	106.24 10.07 -15.67 N	165.64 17.38 -3.88 N	354.86 10.87 -240.63 N	151.19 7.09 -73.75 N	115.36 8.14 -33.50 N	112.40 11.27 0.00 N	103.74 10.14 -12.80 N	88.31 8.97 -7.70 N	88.86 7.48 0.05 N	
FARRAGUT___LBMP 323566	47.04 2.82 0.00 N	52.18 2.86 0.00 N	31.04 1.60 0.00 N	27.42 1.38 0.00 N	31.81 1.69 0.00 N	55.69 3.26 0.00 N	67.51 4.92 0.00 N	55.23 4.38 -4.42 N	69.23 5.62 -9.14 N	98.06 6.39 -28.04 N	88.96 8.51 0.00 N	112.52 10.88 0.00 N	225.60 21.45 0.00 N	95.36 9.35 0.00 N	86.92 8.55 0.00 N	89.43 8.93 0.00 N	160.22 15.84 0.00 N	353.20 10.69 -239.14 N	151.08 6.99 -73.73 N	114.67 7.45 -33.49 N	111.57 10.44 0.00 N	89.60 8.81 0.00 N	79.69 7.74 -0.31 N	88.25 6.86 0.05 N	
FENNER___WINDPWR 24204	43.88 -0.34 0.00 N	48.87 -0.45 0.00 N	29.25 -0.18 0.00 N	25.90 -0.14 0.00 N	29.93 -0.20 0.00 N	52.30 -0.14 0.00 N	62.98 0.40 0.00 N	51.45 0.89 -4.14 N	69.51 1.77 -13.27 N	106.28 1.91 -40.74 N	82.74 2.30 0.00 N	104.72 3.08 0.00 N	209.92 5.76 0.00 N	88.57 2.56 0.00 N	80.51 2.14 0.00 N	82.91 2.42 0.00 N	149.25 4.87 0.00 N	106.55 3.18 0.00 N	72.31 1.95 0.00 N	75.62 1.90 0.00 N	103.95 2.82 0.00 N	83.03 2.23 0.00 N	72.71 1.06 -0.02 N	81.72 0.29 0.00 N	
FIBERTEK___ENERGY 23856	43.36 -0.86 0.00 N	48.35 -0.96 0.00 N	29.01 -0.43 0.00 N	25.71 -0.33 0.00 N	29.70 -0.43 0.00 N	51.89 -0.55 0.00 N	62.30 -0.28 0.00 N	46.94 0.34 -0.17 N	55.41 0.93 0.00 N	64.42 0.78 0.00 N	81.50 1.05 0.00 N	103.28 1.64 0.00 N	207.28 3.13 0.00 N	87.59 1.58 0.00 N	80.46 2.10 0.00 N	82.03 1.54 0.00 N	147.04 2.66 0.00 N	106.00 2.63 0.00 N	71.96 1.60 0.00 N	75.14 1.42 0.00 N	103.31 2.18 0.00 N	82.54 1.75 0.00 N	72.12 0.45 -0.03 N	80.88 -0.68 -0.13 N	
FITZPATRICK____ 23598	42.59 -1.62 0.00 N	47.49 -1.83 0.00 N	28.39 -1.05 0.00 N	25.13 -0.91 0.00 N	29.07 -1.06 0.00 N	50.66 -1.77 0.00 N	60.55 -2.03 0.00 N	45.27 -1.27 -0.12 N	53.19 -1.29 0.00 N	62.05 -1.58 0.00 N	78.47 -1.97 0.00 N	99.29 -2.34 0.00 N	199.33 -4.82 0.00 N	84.00 -2.01 0.00 N	76.72 -1.65 0.00 N	78.72 -1.77 0.00 N	141.29 -3.09 0.00 N	101.20 -2.16 0.00 N	68.84 -1.52 0.00 N	72.02 -1.70 0.00 N	98.85 -2.28 0.00 N	78.99 -1.81 0.00 N	69.69 -1.97 -0.02 N	78.79 -2.69 -0.05 N	
FORT ORANGE____ 23900	46.03 1.82 0.00 N	51.54 2.22 0.00 N	30.80 1.36 0.00 N	27.22 1.18 0.00 N	31.51 1.38 0.00 N	54.82 2.39 0.00 N	65.80 3.22 0.00 N	55.82 2.69 -6.71 N	72.90 3.12 -15.31 N	113.93 3.23 -47.06 N	84.24 3.79 0.00 N	106.35 4.71 0.00 N	213.66 9.51 0.00 N	89.96 3.95 0.00 N	81.55 3.19 0.00 N	83.82 3.33 0.00 N	150.27 5.89 0.00 N	132.69 4.04 -25.28 N	81.03 2.99 -7.68 N	80.48 3.29 -3.46 N	105.18 4.05 0.00 N	84.44 3.65 0.00 N	76.35 4.32 -0.39 N	85.71 4.28 0.00 N	
FORT_DRUM_COGEN 23780	42.40 -1.81 0.00 N	47.17 -2.15 0.00 N	28.21 -1.22 0.00 N	25.00 -1.05 0.00 N	28.95 -1.18 0.00 N	50.80 -1.63 0.00 N	60.92 -1.66 0.00 N	38.26 -1.16 7.01 N	29.01 -2.32 23.15 N	-10.17 -2.72 71.09 N	78.18 -2.27 0.00 N	98.74 -2.89 0.00 N	198.21 -5.95 0.00 N	83.59 -2.42 0.00 N	76.61 -1.76 0.00 N	78.77 -1.72 0.00 N	141.61 -2.77 0.00 N	101.74 -1.62 0.00 N	69.14 -1.22 0.00 N	72.36 -1.36 0.00 N	99.68 -1.45 0.00 N	79.47 -1.32 0.00 N	69.74 -1.90 -0.01 N	78.77 -2.66 0.00 N	
FPL FAR_ROCK_GT1 24212	59.14 3.83 -11.10 N	53.47 3.98 -0.17 N	33.10 2.33 -1.34 N	28.71 2.03 -0.63 N	34.31 2.41 -1.77 N	60.92 4.15 -4.34 N	83.27 5.99 -14.70 N	70.28 5.14 -18.72 N	74.81 6.31 -14.02 N	98.50 6.82 -28.05 N	95.04 9.56 -5.04 N	118.34 12.16 -4.55 N	241.08 23.59 -13.34 N	103.73 10.43 -7.29 N	89.83 9.61 -1.85 N	106.24 10.07 -15.67 N	165.64 17.38 -3.88 N	354.86 10.87 -240.63 N	151.19 7.09 -73.75 N	115.36 8.14 -33.50 N	112.40 11.27 0.00 N	103.74 10.14 -12.80 N	88.31 8.97 -7.70 N	88.86 7.48 0.05 N	
FPL FAR_ROCK_GT2 23815	59.14 3.83 -11.10 N	53.47 3.98 -0.17 N	33.10 2.33 -1.34 N	28.71 2.03 -0.63 N	34.31 2.41 -1.77 N	60.92 4.15 -4.34 N	83.27 5.99 -14.70 N	70.28 5.14 -18.72 N	74.81 6.31 -14.02 N	98.50 6.82 -28.05 N	95.04 9.56 -5.04 N	118.34 12.16 -4.55 N	241.08 23.59 -13.34 N	103.73 10.43 -7.29 N	89.83 9.61 -1.85 N	106.24 10.07 -15.67 N	165.64 17.38 -3.88 N	354.86 10.87 -240.63 N	151.19 7.09 -73.75 N	115.36 8.14 -33.50 N	112.40 11.27 0.00 N	103.74 10.14 -12.80 N	88.31 8.97 -7.70 N	88.86 7.48 0.05 N	
FRANKLIN_FALL_HYD 24054	44.04 -0.17 0.00 N	49.00 -0.32 0.00 N	29.18 -0.25 0.00 N	25.81 -0.23 0.00 N	29.83 -0.30 0.00 N	51.97 -0.46 0.00 N	61.86 -0.72 0.00 N	11.44 -0.72 34.26 N	-59.03 -1.41 112.10 N	-281.79 -1.21 344.22 N	78.80 -1.65 0.00 N	99.34 -2.29 0.00 N	199.29 -4.87 0.00 N	83.79 -2.22 0.00 N	76.11 -2.26 0.00 N	78.18 -2.32 0.00 N	140.19 -4.19 0.00 N	100.52 -2.84 0.00 N	68.52 -2.13 -0.30 N	71.55 -2.17 0.00 N	98.41 -2.72 0.00 N	78.39 -2.40 0.00 N	69.60 -2.03 0.00 N	80.31 -1.13 0.00 N	
FREEPORT_EQUS_GT1	59.10	53.39	33.13	28.75	34.41	61.31	83.71	70.67	75.38	99.24	95.85	119.62	243.82	104.75	90.45	106.79	166.83	355.77	151.48	115.44	112.70	103.78	88.70	89.36	

23764	3.79 -11.10 N	3.90 -0.17 N	2.35 -1.34 N	2.08 -0.63 N	2.51 -1.77 N	4.54 -4.34 N	6.43 -14.70 N	5.52 -18.72 N	6.88 -14.02 N	7.56 -28.05 N	10.37 -5.04 N	13.44 -4.55 N	26.33 -13.34 N	11.45 -7.29 N	10.23 -1.85 N	10.62 -15.67 N	18.58 -3.88 N	11.77 -240.63 N	7.37 -73.75 N	8.21 -33.50 N	11.57 0.00 N	10.18 -12.80 N	9.36 -7.70 N	7.98 0.05 N
FULTON COGEN____ 23766	42.95 -1.26 0.00 N	47.85 -1.47 0.00 N	28.60 -0.83 0.00 N	25.33 -0.71 0.00 N	29.30 -0.83 0.00 N	51.12 -1.31 0.00 N	61.23 -1.36 0.00 N	45.91 -0.66 -0.15 N	54.00 -0.47 0.00 N	62.94 -0.70 0.00 N	79.63 -0.81 0.00 N	100.81 -0.82 0.00 N	202.40 -1.76 0.00 N	85.43 -0.58 0.00 N	78.65 0.28 0.00 N	80.10 -0.39 0.00 N	142.87 -1.51 0.00 N	101.73 -1.64 0.00 N	69.13 -1.23 0.00 N	72.28 -1.45 0.00 N	99.07 -2.06 0.00 N	79.19 -1.61 0.00 N	69.71 -1.95 -0.03 N	78.65 -2.87 -0.08 N
Freeport____CT2 23818	59.10 3.79 -11.10 N	53.39 3.90 -0.17 N	33.13 2.35 -1.34 N	28.75 2.08 -0.63 N	34.41 2.51 -1.77 N	61.31 4.54 -4.34 N	83.71 6.43 -14.70 N	70.67 5.52 -18.72 N	75.38 6.88 -14.02 N	99.24 7.56 -28.05 N	95.85 10.37 -5.04 N	119.62 13.44 -4.55 N	243.82 26.33 -13.34 N	104.75 11.45 -7.29 N	90.45 10.23 -1.85 N	106.79 10.62 -15.67 N	166.83 18.58 -3.88 N	355.77 11.77 -240.63 N	151.48 7.37 -73.75 N	115.44 8.21 -33.50 N	112.70 11.57 0.00 N	103.78 10.18 -12.80 N	88.70 9.36 -7.70 N	89.36 7.98 0.05 N
G.F.CEMENT____DRP 24184	46.83 2.61 0.00 N	52.47 3.15 0.00 N	31.33 1.89 0.00 N	27.67 1.63 0.00 N	32.00 1.87 0.00 N	55.71 3.28 0.00 N	67.29 4.70 0.00 N	57.64 3.67 -7.54 N	76.56 4.27 -17.82 N	122.97 4.58 -54.75 N	87.76 7.31 0.00 N	111.38 9.75 0.00 N	223.00 18.84 0.00 N	93.68 7.68 0.00 N	83.35 4.98 0.00 N	86.57 6.07 0.00 N	157.10 12.72 0.00 N	131.24 7.23 -20.64 N	81.54 5.04 -6.14 N	82.16 5.61 -2.83 N	108.47 7.34 0.00 N	86.51 5.72 0.00 N	77.36 5.33 -0.41 N	86.69 5.26 0.00 N
GARDENVILLE____LBMP 24039	40.49 -3.72 0.00 N	45.20 -4.12 0.00 N	27.31 -2.12 0.00 N	24.28 -1.76 0.00 N	28.06 -2.07 0.00 N	49.01 -3.43 0.00 N	57.88 -4.71 0.00 N	44.38 -2.32 -0.28 N	52.92 -1.56 0.00 N	61.00 -2.63 0.00 N	77.56 -2.89 0.00 N	98.90 -2.73 0.00 N	197.62 -6.54 0.00 N	83.14 -2.87 0.00 N	76.58 -1.78 0.00 N	78.60 -1.89 0.00 N	142.40 -1.99 0.00 N	101.93 -1.44 0.00 N	68.72 -1.64 0.00 N	71.20 -2.53 0.00 N	98.44 -2.69 0.00 N	78.94 -1.85 0.00 N	68.04 -3.65 -0.06 N	71.90 -5.97 3.56 N
GENERAL____MILLS 23808	40.59 -3.62 0.00 N	45.31 -4.01 0.00 N	27.37 -2.07 0.00 N	24.33 -1.71 0.00 N	28.12 -2.00 0.00 N	49.14 -3.30 0.00 N	58.04 -4.54 0.00 N	44.51 -2.19 -0.28 N	53.06 -1.41 0.00 N	61.19 -2.44 0.00 N	77.72 -2.73 0.00 N	99.11 -2.53 0.00 N	198.06 -6.10 0.00 N	83.36 -2.65 0.00 N	76.77 -1.60 0.00 N	78.74 -1.75 0.00 N	142.62 -1.76 0.00 N	102.10 -1.26 0.00 N	68.87 -1.49 0.00 N	71.34 -2.38 0.00 N	98.63 -2.50 0.00 N	79.10 -1.69 0.00 N	68.19 -3.50 -0.06 N	72.16 -5.79 3.48 N
GE_PLASTICS____DRP 24183	45.84 1.62 0.00 N	51.28 1.96 0.00 N	30.62 1.18 0.00 N	27.07 1.03 0.00 N	31.33 1.20 0.00 N	54.46 2.03 0.00 N	65.20 2.62 0.00 N	55.24 2.18 -6.63 N	72.06 2.59 -15.00 N	112.61 2.76 -46.21 N	83.83 3.38 0.00 N	106.00 4.37 0.00 N	212.80 8.65 0.00 N	89.59 3.58 0.00 N	81.38 3.01 0.00 N	83.20 2.71 0.00 N	148.52 4.14 0.00 N	106.26 2.89 0.00 N	72.67 2.31 0.00 N	76.28 2.55 0.00 N	104.19 3.06 0.00 N	83.57 2.78 0.00 N	75.31 3.28 -0.40 N	84.83 3.39 0.00 N
GILBOA____1 23756	45.88 1.67 0.00 N	51.34 2.03 0.00 N	30.64 1.20 0.00 N	27.10 1.06 0.00 N	31.37 1.24 0.00 N	54.44 2.01 0.00 N	64.91 2.32 0.00 N	50.06 2.05 -1.59 N	57.07 2.59 0.00 N	66.45 2.82 0.00 N	83.77 3.33 0.00 N	105.80 4.16 0.00 N	212.77 8.62 0.00 N	89.47 3.46 0.00 N	81.40 3.04 0.00 N	83.77 3.28 0.00 N	149.71 5.33 0.00 N	59.67 3.75 47.44 N	58.75 3.08 14.69 N	70.35 3.25 6.63 N	104.88 3.75 0.00 N	83.98 3.19 0.00 N	75.18 3.23 -0.31 N	84.54 3.17 0.07 N
GILBOA____2 23757	45.88 1.67 0.00 N	51.34 2.03 0.00 N	30.64 1.20 0.00 N	27.10 1.06 0.00 N	31.37 1.24 0.00 N	54.44 2.01 0.00 N	64.91 2.32 0.00 N	50.06 2.05 -1.59 N	57.07 2.59 0.00 N	66.45 2.82 0.00 N	83.77 3.33 0.00 N	105.80 4.16 0.00 N	212.77 8.62 0.00 N	89.47 3.46 0.00 N	81.40 3.04 0.00 N	83.77 3.28 0.00 N	149.71 5.33 0.00 N	59.67 3.75 47.44 N	58.75 3.08 14.69 N	70.35 3.25 6.63 N	104.88 3.75 0.00 N	83.98 3.19 0.00 N	75.18 3.23 -0.31 N	84.54 3.17 0.07 N
GILBOA____3 23758	45.88 1.67 0.00 N	51.34 2.03 0.00 N	30.64 1.20 0.00 N	27.10 1.06 0.00 N	31.37 1.24 0.00 N	54.44 2.01 0.00 N	64.91 2.32 0.00 N	50.06 2.05 -1.59 N	57.07 2.59 0.00 N	66.45 2.82 0.00 N	83.77 3.33 0.00 N	105.80 4.16 0.00 N	212.77 8.62 0.00 N	89.47 3.46 0.00 N	81.40 3.04 0.00 N	83.77 3.28 0.00 N	149.71 5.33 0.00 N	59.67 3.75 47.44 N	58.75 3.08 14.69 N	70.35 3.25 6.63 N	104.88 3.75 0.00 N	83.98 3.19 0.00 N	75.18 3.23 -0.31 N	84.54 3.17 0.07 N
GILBOA____4 23759	45.88 1.67 0.00 N	51.34 2.03 0.00 N	30.64 1.20 0.00 N	27.10 1.06 0.00 N	31.37 1.24 0.00 N	54.44 2.01 0.00 N	64.91 2.32 0.00 N	50.06 2.05 -1.59 N	57.07 2.59 0.00 N	66.45 2.82 0.00 N	83.77 3.33 0.00 N	105.80 4.16 0.00 N	212.77 8.62 0.00 N	89.47 3.46 0.00 N	81.40 3.04 0.00 N	83.77 3.28 0.00 N	149.71 5.33 0.00 N	59.67 3.75 47.44 N	58.75 3.08 14.69 N	70.35 3.25 6.63 N	104.88 3.75 0.00 N	83.98 3.19 0.00 N	75.18 3.23 -0.31 N	84.54 3.17 0.07 N
GILBOA____ 23599	45.88 1.67 0.00 N	51.34 2.03 0.00 N	30.64 1.20 0.00 N	27.10 1.06 0.00 N	31.37 1.24 0.00 N	54.44 2.01 0.00 N	64.91 2.32 0.00 N	50.06 2.05 -1.59 N	57.07 2.59 0.00 N	66.45 2.82 0.00 N	83.77 3.33 0.00 N	105.80 4.16 0.00 N	212.77 8.62 0.00 N	89.47 3.46 0.00 N	81.40 3.04 0.00 N	83.77 3.28 0.00 N	149.71 5.33 0.00 N	59.67 3.75 47.44 N	58.75 3.08 14.69 N	70.35 3.25 6.63 N	104.88 3.75 0.00 N	83.98 3.19 0.00 N	75.18 3.23 -0.31 N	84.54 3.17 0.07 N
GINNA____ 23603	40.29 -3.93 0.00 N	44.83 -4.49 0.00 N	27.00 -2.44 0.00 N	23.93 -2.11 0.00 N	27.66 -2.47 0.00 N	48.37 -4.06 0.00 N	57.60 -4.98 0.00 N	43.98 -2.67 -0.22 N	52.20 -2.28 0.00 N	60.48 -3.16 0.00 N	76.84 -3.60 0.00 N	97.75 -3.88 0.00 N	195.90 -8.25 0.00 N	82.46 -3.56 0.00 N	76.08 -2.28 0.00 N	77.85 -2.65 0.00 N	140.23 -4.15 0.00 N	100.55 -2.81 0.00 N	68.05 -2.31 0.00 N	70.45 -3.27 0.00 N	96.24 -4.89 0.00 N	76.03 -4.77 0.00 N	65.37 -6.31 -0.05 N	68.60 -8.66 4.17 N
GLEN PARK____ 23778	42.70 -1.51 0.00 N	47.51 -1.81 0.00 N	28.41 -1.03 0.00 N	25.16 -0.88 0.00 N	29.16 -0.97 0.00 N	51.19 -1.25 0.00 N	61.49 -1.09 0.00 N	39.65 -0.64 6.14 N	32.57 -1.57 20.33 N	-0.74 -1.94 62.44 N	79.02 -1.42 0.00 N	99.82 -1.81 0.00 N	200.28 -3.88 0.00 N	84.50 -1.51 0.00 N	77.43 -0.94 0.00 N	79.51 -0.98 0.00 N	142.87 -1.52 0.00 N	102.67 -0.69 0.00 N	69.77 -0.59 0.00 N	73.02 -0.71 0.00 N	100.63 -0.50 0.00 N	80.23 -0.57 0.00 N	70.38 -1.27 -0.02 N	79.36 -2.08 0.00 N

GLENWOOD_IC_1_G5 23712	58.80 3.48 -11.10 N	53.06 3.57 -0.17 N	32.85 2.08 -1.34 N	28.47 1.80 -0.63 N	34.08 2.18 -1.77 N	60.79 4.02 -4.34 N	83.08 5.80 -14.70 N	70.14 5.00 -18.72 N	74.79 6.29 -14.02 N	98.67 6.99 -28.05 N	94.96 9.48 -5.04 N	118.37 12.19 -4.55 N	241.55 24.05 -13.34 N	103.36 10.06 -7.29 N	89.28 9.06 -1.85 N	105.63 9.46 -15.67 N	164.89 16.63 -3.88 N	354.94 10.95 -240.63 N	151.23 7.12 -73.75 N	114.97 7.74 -33.50 N	112.00 10.87 0.00 N	102.99 9.40 -12.80 N	87.97 8.63 -7.70 N	88.89 7.51 0.05 N
GLENWOOD_IC_2_G1 23688	58.48 3.17 -11.10 N	52.75 3.25 -0.17 N	32.65 1.88 -1.34 N	28.30 1.63 -0.63 N	33.87 1.98 -1.77 N	60.43 3.66 -4.34 N	82.62 5.34 -14.70 N	69.77 4.63 -18.72 N	74.32 5.83 -14.02 N	98.21 6.53 -28.05 N	94.34 8.86 -5.04 N	117.55 11.37 -4.55 N	239.89 22.39 -13.34 N	103.01 9.70 -7.29 N	89.03 8.81 -1.85 N	105.37 9.21 -15.67 N	164.54 16.28 -3.88 N	354.76 10.77 -240.63 N	151.14 7.03 -73.75 N	114.83 7.60 -33.50 N	111.79 10.66 0.00 N	102.71 9.11 -12.80 N	87.39 8.05 -7.70 N	88.42 7.04 0.05 N
GLENWOOD_IC_3_G1 23689	58.48 3.17 -11.10 N	52.75 3.25 -0.17 N	32.65 1.88 -1.34 N	28.30 1.63 -0.63 N	33.87 1.98 -1.77 N	60.43 3.66 -4.34 N	82.62 5.34 -14.70 N	69.77 4.63 -18.72 N	74.32 5.83 -14.02 N	98.21 6.53 -28.05 N	94.34 8.86 -5.04 N	117.55 11.37 -4.55 N	239.89 22.39 -13.34 N	103.01 9.70 -7.29 N	89.03 8.81 -1.85 N	105.37 9.21 -15.67 N	164.54 16.28 -3.88 N	354.76 10.77 -240.63 N	151.14 7.03 -73.75 N	114.83 7.60 -33.50 N	111.79 10.66 0.00 N	102.71 9.11 -12.80 N	87.39 8.05 -7.70 N	88.42 7.04 0.05 N
GLENWOOD___4 23550	58.80 3.48 -11.10 N	53.06 3.57 -0.17 N	32.85 2.08 -1.34 N	28.48 1.80 -0.63 N	34.09 2.19 -1.77 N	60.79 4.02 -4.34 N	83.08 5.80 -14.70 N	70.14 5.00 -18.72 N	74.79 6.29 -14.02 N	98.67 6.99 -28.05 N	94.97 9.49 -5.04 N	118.38 12.20 -4.55 N	241.55 24.06 -13.34 N	103.50 10.19 -7.29 N	89.46 9.24 -1.85 N	105.80 9.63 -15.67 N	165.20 16.94 -3.88 N	355.19 11.20 -240.63 N	151.37 7.26 -73.75 N	115.12 7.89 -33.50 N	112.23 11.10 0.00 N	103.16 9.56 -12.80 N	87.97 8.63 -7.70 N	88.89 7.51 0.05 N
GLENWOOD___5 23614	58.80 3.48 -11.10 N	53.06 3.57 -0.17 N	32.85 2.08 -1.34 N	28.48 1.80 -0.63 N	34.09 2.19 -1.77 N	60.79 4.02 -4.34 N	83.08 5.80 -14.70 N	70.14 5.00 -18.72 N	74.79 6.29 -14.02 N	98.67 6.99 -28.05 N	94.97 9.49 -5.04 N	118.38 12.20 -4.55 N	241.55 24.06 -13.34 N	103.50 10.19 -7.29 N	89.46 9.24 -1.85 N	105.80 9.63 -15.67 N	165.20 16.94 -3.88 N	355.19 11.20 -240.63 N	151.37 7.26 -73.75 N	115.12 7.89 -33.50 N	112.23 11.10 0.00 N	103.16 9.56 -12.80 N	87.97 8.63 -7.70 N	88.89 7.51 0.05 N
GLOBAL GREEN_PORT_GT1 23814	60.56 5.25 -11.10 N	54.81 5.32 -0.17 N	34.02 3.25 -1.34 N	29.48 2.81 -0.63 N	35.27 3.37 -1.77 N	62.72 5.95 -4.34 N	85.64 8.36 -14.70 N	71.94 6.80 -18.72 N	76.70 8.20 -14.02 N	100.68 9.00 -28.05 N	98.72 13.24 -5.04 N	122.96 16.78 -4.55 N	250.60 33.10 -13.34 N	107.87 14.57 -7.29 N	93.45 13.23 -1.85 N	109.85 13.69 -15.67 N	172.37 24.10 -3.88 N	359.12 15.13 -240.63 N	153.44 9.34 -73.75 N	117.88 10.65 -33.50 N	116.31 15.18 0.00 N	106.73 13.14 -12.80 N	90.43 11.09 -7.70 N	90.72 9.34 0.05 N
GOETHSLN___LBMP 323567	46.82 2.60 0.00 N	51.93 2.61 0.00 N	30.89 1.45 0.00 N	27.28 1.24 0.00 N	31.67 1.55 0.00 N	55.46 3.03 0.00 N	67.23 4.65 0.00 N	55.02 4.17 -4.42 N	69.00 5.38 -9.14 N	97.76 6.08 -28.04 N	88.58 8.13 0.00 N	112.09 10.46 0.00 N	224.60 20.45 0.00 N	94.95 8.94 0.00 N	86.59 8.23 0.00 N	89.09 8.60 0.00 N	159.56 15.18 0.00 N	352.78 10.27 -239.14 N	150.77 6.68 -73.73 N	114.30 7.08 -33.49 N	111.15 10.02 0.00 N	89.29 8.50 0.00 N	79.44 7.49 -0.31 N	87.97 6.59 0.05 N
GOUDEY___7 23579	43.29 -0.92 0.00 N	48.47 -0.85 0.00 N	29.07 -0.36 0.00 N	25.84 -0.20 0.00 N	29.96 -0.17 0.00 N	52.17 -0.26 0.00 N	62.65 0.06 0.00 N	47.66 0.69 -0.55 N	56.08 1.61 0.00 N	65.11 1.47 0.00 N	82.29 1.85 0.00 N	104.34 2.70 0.00 N	209.28 5.13 0.00 N	88.39 2.38 0.00 N	80.53 2.17 0.00 N	82.52 2.03 0.00 N	148.70 4.32 0.00 N	114.68 2.85 -8.47 N	74.48 1.54 -2.59 N	76.16 1.25 -1.19 N	103.26 2.13 0.00 N	82.69 1.90 0.00 N	72.82 1.08 -0.11 N	80.80 -0.30 0.33 N
GOUDEY___8 23580	43.25 -0.97 0.00 N	48.42 -0.89 0.00 N	29.05 -0.38 0.00 N	25.83 -0.21 0.00 N	29.93 -0.19 0.00 N	52.13 -0.30 0.00 N	62.60 0.02 0.00 N	47.62 0.64 -0.55 N	56.02 1.55 0.00 N	65.03 1.40 0.00 N	82.20 1.76 0.00 N	104.22 2.59 0.00 N	209.00 4.85 0.00 N	88.31 2.30 0.00 N	80.49 2.12 0.00 N	82.40 1.91 0.00 N	148.47 4.09 0.00 N	114.58 2.75 -8.47 N	74.43 1.49 -2.59 N	76.10 1.18 -1.19 N	103.18 2.04 0.00 N	82.62 1.83 0.00 N	72.78 1.04 -0.11 N	80.76 -0.34 0.33 N
GOWANUS_GT1_1 24077	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N
GOWANUS_GT1_2 24078	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N
GOWANUS_GT1_3 24079	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N
GOWANUS_GT1_4 24080	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N
GOWANUS_GT1_5 24084	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 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
GOWANUS_GT1_6 24111	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT1_7 24112	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT1_8 24113	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT2_1 24114	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT2_2 24115	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT2_3 24116	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT2_4 24117	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT2_5 24118	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT2_6 24119	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT2_7 24120	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT2_8 24121	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT3_1 24122	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT3_2 24123	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.08 8.13 -0.31 N	88.64 7.26 0.05 N					
GOWANUS_GT3_3	47.25	52.44	31.19	27.47	31.90	55.86	67.81	55.46	69.50	98.46	89.46	113.01	226.33	95.85	87.45	89.89	160.87	353.64	151.26	114.87	111.97	89.92	80.08	88.64					

24124		3.04 0.00 N	3.12 0.00 N	1.75 0.00 N	1.42 0.00 N	1.77 0.00 N	3.43 0.00 N	5.22 0.00 N	4.62 -4.42 N	5.88 -9.14 N	6.78 -28.04 N	9.02 0.00 N	11.37 0.00 N	22.18 0.00 N	9.84 0.00 N	9.08 0.00 N	9.39 0.00 N	16.49 0.00 N	11.11 -239.16 N	7.17 -73.74 N	7.65 -33.50 N	10.84 0.00 N	9.13 0.00 N	8.13 -0.31 N	7.26 0.05 N
GOWANUS_GT3_4 24125		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT3_5 24126		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT3_6 24127		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT3_7 24128		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT3_8 24129		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT4_1 24130		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT4_2 24131		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT4_3 24132		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT4_4 24133		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT4_5 24134		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT4_6 24135		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT4_7 24136		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N
GOWANUS_GT4_8 24137		47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 0.00 0.00 N	89.92 0.00 0.00 N	80.08 -0.31 0.00 N	88.64 0.05 0.00 N

GRAHMSVILLE___HY 23607	45.60 1.39 0.00 N	50.71 1.39 0.00 N	30.20 0.76 0.00 N	26.69 0.65 0.00 N	30.94 0.81 0.00 N	54.07 1.63 0.00 N	65.20 2.62 0.00 N	50.30 2.45 -1.42 N	57.80 3.32 0.00 N	68.28 4.64 0.00 N	86.83 6.38 0.00 N	110.37 8.74 0.00 N	227.59 23.44 0.00 N	95.28 9.27 0.00 N	85.29 6.92 0.00 N	89.24 8.74 0.00 N	161.84 17.46 0.00 N	269.36 9.84 -156.15 N	125.93 6.39 -49.18 N	103.09 6.73 -22.63 N	110.51 9.38 0.00 N	88.51 7.72 0.00 N	78.36 6.46 -0.27 N	87.29 5.92 0.06 N
GREENIDGE___3 23582	41.66 -2.56 0.00 N	46.56 -2.76 0.00 N	28.32 -1.11 0.00 N	25.28 -0.77 0.00 N	29.18 -0.95 0.00 N	50.68 -1.75 0.00 N	61.04 -1.55 0.00 N	46.83 0.10 -0.30 N	55.96 1.48 0.00 N	64.68 1.04 0.00 N	81.89 1.44 0.00 N	104.24 2.60 0.00 N	208.63 4.48 0.00 N	88.10 2.09 0.00 N	80.13 1.76 0.00 N	81.83 1.34 0.00 N	148.22 3.84 0.00 N	106.07 2.70 0.00 N	71.43 1.07 0.00 N	74.21 0.48 0.00 N	102.51 1.38 0.00 N	81.98 1.18 0.00 N	71.00 -0.70 -0.06 N	78.43 -3.10 -0.10 N
GREENIDGE___4 23583	41.66 -2.56 0.00 N	46.56 -2.76 0.00 N	28.32 -1.11 0.00 N	25.28 -0.77 0.00 N	29.18 -0.95 0.00 N	50.68 -1.75 0.00 N	61.04 -1.55 0.00 N	46.83 0.10 -0.30 N	55.96 1.48 0.00 N	64.68 1.04 0.00 N	81.89 1.44 0.00 N	104.24 2.60 0.00 N	208.63 4.48 0.00 N	88.10 2.09 0.00 N	80.13 1.76 0.00 N	81.83 1.34 0.00 N	148.22 3.84 0.00 N	106.07 2.70 0.00 N	71.43 1.07 0.00 N	74.21 0.48 0.00 N	102.51 1.38 0.00 N	81.98 1.18 0.00 N	71.00 -0.70 -0.06 N	78.43 -3.10 -0.10 N
HAMPSHIRE___PAPER_HYD 323593	42.73 -1.49 0.00 N	47.51 -1.81 0.00 N	28.37 -1.07 0.00 N	25.11 -0.94 0.00 N	29.05 -1.08 0.00 N	50.80 -1.64 0.00 N	60.49 -2.09 0.00 N	25.29 -1.78 19.35 N	-11.97 -3.13 63.31 N	-133.94 -3.17 194.41 N	76.70 -3.75 0.00 N	96.71 -4.92 0.00 N	194.15 -10.01 0.00 N	81.91 -4.10 0.00 N	75.18 -3.19 0.00 N	77.21 -3.28 0.00 N	138.54 -5.83 0.00 N	99.70 -3.66 0.00 N	67.74 -2.62 0.00 N	70.99 -2.73 0.00 N	97.72 -3.41 0.00 N	77.83 -2.96 0.00 N	68.94 -2.69 0.00 N	78.84 -2.60 0.00 N
HARZA MOOSE___RIVER 24016	43.42 -0.80 0.00 N	48.33 -0.99 0.00 N	28.85 -0.59 0.00 N	25.54 -0.50 0.00 N	29.56 -0.56 0.00 N	51.68 -0.75 0.00 N	62.03 -0.55 0.00 N	46.24 -0.18 0.00 N	54.41 -0.06 0.00 N	63.65 0.01 0.00 N	80.65 0.20 0.00 N	101.91 0.28 0.00 N	204.56 0.41 0.00 N	86.24 0.23 0.00 N	78.61 0.24 0.00 N	80.66 0.17 0.00 N	144.67 0.29 0.00 N	103.52 0.15 0.00 N	70.36 0.00 0.00 N	73.67 -0.06 0.00 N	101.24 0.11 0.00 N	80.73 -0.06 0.00 N	71.19 -0.45 0.00 N	80.57 -0.86 0.00 N
HEMPSTEAD____ 23647	58.89 3.58 -11.10 N	53.13 3.64 -0.17 N	32.93 2.16 -1.34 N	28.55 1.88 -0.63 N	34.18 2.28 -1.77 N	60.91 4.14 -4.34 N	83.22 5.94 -14.70 N	70.23 5.09 -18.72 N	74.82 6.33 -14.02 N	98.65 6.97 -28.05 N	95.09 9.61 -5.04 N	118.58 12.40 -4.55 N	241.86 24.36 -13.34 N	103.82 10.52 -7.29 N	89.84 9.62 -1.85 N	106.19 10.02 -15.67 N	165.81 17.55 -3.88 N	355.29 11.29 -240.63 N	151.31 7.20 -73.75 N	115.18 7.95 -33.50 N	112.28 11.14 0.00 N	103.31 9.72 -12.80 N	88.04 8.70 -7.70 N	88.79 7.41 0.05 N
HICKLING___1 23621	42.53 -1.68 0.00 N	47.87 -1.45 0.00 N	28.98 -0.45 0.00 N	25.99 -0.05 0.00 N	30.15 0.02 0.00 N	52.63 0.20 0.00 N	63.71 1.13 0.00 N	48.97 2.16 -0.39 N	58.84 4.36 0.00 N	67.85 4.21 0.00 N	85.79 5.35 0.00 N	109.35 7.72 0.00 N	218.67 14.52 0.00 N	92.73 6.72 0.00 N	84.21 5.84 0.00 N	85.96 5.47 0.00 N	156.43 12.05 0.00 N	111.30 7.94 0.00 N	74.46 4.11 0.00 N	77.07 3.34 0.00 N	107.02 5.89 0.00 N	85.76 4.97 0.00 N	74.35 2.64 -0.07 N	81.09 -0.07 0.28 N
HICKLING___2 23622	42.55 -1.67 0.00 N	47.88 -1.43 0.00 N	28.99 -0.44 0.00 N	26.00 -0.04 0.00 N	30.16 0.03 0.00 N	52.64 0.21 0.00 N	63.73 1.15 0.00 N	48.99 2.17 -0.39 N	58.86 4.39 0.00 N	67.88 4.25 0.00 N	85.81 5.36 0.00 N	109.38 7.75 0.00 N	218.75 14.60 0.00 N	92.75 6.74 0.00 N	84.22 5.85 0.00 N	85.97 5.48 0.00 N	156.48 12.10 0.00 N	111.33 7.97 0.00 N	74.47 4.11 0.00 N	77.09 3.36 0.00 N	107.03 5.90 0.00 N	85.77 4.98 0.00 N	74.37 2.66 -0.07 N	81.11 -0.05 0.28 N
HIGH FALLS___HY 23754	46.81 2.59 0.00 N	52.00 2.68 0.00 N	30.97 1.54 0.00 N	27.37 1.33 0.00 N	31.72 1.60 0.00 N	55.42 2.99 0.00 N	66.93 4.35 0.00 N	54.90 3.86 -4.61 N	69.27 5.08 -9.71 N	98.26 5.51 -29.11 N	87.48 7.04 0.00 N	110.74 9.11 0.00 N	223.03 18.88 0.00 N	94.37 8.36 0.00 N	86.75 8.38 0.00 N	88.44 7.94 0.00 N	158.31 13.93 0.00 N	296.32 10.21 -182.75 N	134.18 7.01 -56.81 N	107.78 7.25 -26.81 N	111.13 10.00 0.00 N	89.05 8.26 0.00 N	79.01 7.07 -0.31 N	87.85 6.47 0.05 N
HILLBURN___GT 23639	47.11 2.89 0.00 N	52.26 2.95 0.00 N	31.07 1.63 0.00 N	27.44 1.39 0.00 N	31.86 1.73 0.00 N	55.79 3.36 0.00 N	67.63 5.04 0.00 N	55.13 4.44 -4.27 N	69.08 5.77 -8.84 N	97.23 6.48 -27.11 N	89.03 8.59 0.00 N	112.62 10.99 0.00 N	225.90 21.75 0.00 N	95.51 9.50 0.00 N	87.12 8.75 0.00 N	89.50 9.01 0.00 N	160.40 16.02 0.00 N	331.65 10.41 -217.87 N	144.48 6.95 -67.18 N	111.70 7.45 -30.53 N	111.50 10.37 0.00 N	89.47 8.68 0.00 N	79.37 7.43 -0.30 N	87.92 6.55 0.06 N
HOLTSVILLE_IC_1 23690	59.31 4.00 -11.10 N	53.53 4.03 -0.17 N	33.24 2.47 -1.34 N	28.80 2.12 -0.63 N	34.46 2.56 -1.77 N	61.30 4.53 -4.34 N	83.68 6.40 -14.70 N	70.41 5.27 -18.72 N	74.82 6.33 -14.02 N	98.47 6.79 -28.05 N	95.26 9.78 -5.04 N	118.58 12.40 -4.55 N	241.74 24.25 -13.34 N	103.98 10.68 -7.29 N	89.98 9.76 -1.85 N	106.34 10.17 -15.67 N	165.88 17.62 -3.88 N	354.59 10.60 -240.63 N	150.47 6.36 -73.75 N	114.94 7.71 -33.50 N	112.06 10.93 0.00 N	103.51 9.92 -12.80 N	88.04 8.70 -7.70 N	88.48 7.10 0.05 N
HOLTSVILLE_IC_10 23699	59.49 4.17 -11.10 N	53.70 4.21 -0.17 N	33.34 2.56 -1.34 N	28.88 2.21 -0.63 N	34.57 2.67 -1.77 N	61.49 4.72 -4.34 N	83.94 6.66 -14.70 N	70.62 5.48 -18.72 N	75.08 6.58 -14.02 N	98.87 7.19 -28.05 N	95.89 10.41 -5.04 N	119.39 13.21 -4.55 N	243.32 25.83 -13.34 N	104.68 11.38 -7.29 N	90.61 10.38 -1.85 N	106.98 10.81 -15.67 N	167.00 18.74 -3.88 N	355.22 11.23 -240.63 N	150.82 6.71 -73.75 N	115.42 8.19 -33.50 N	112.75 11.62 0.00 N	104.10 10.51 -12.80 N	88.50 9.16 -7.70 N	88.92 7.54 0.05 N
HOLTSVILLE_IC_2 23691	59.31 4.00 -11.10 N	53.53 4.03 -0.17 N	33.24 2.47 -1.34 N	28.80 2.12 -0.63 N	34.46 2.56 -1.77 N	61.30 4.53 -4.34 N	83.68 6.40 -14.70 N	70.41 5.27 -18.72 N	74.82 6.33 -14.02 N	98.47 6.79 -28.05 N	95.26 9.78 -5.04 N	118.58 12.40 -4.55 N	241.74 24.25 -13.34 N	103.98 10.68 -7.29 N	89.98 9.76 -1.85 N	106.34 10.17 -15.67 N	165.88 17.62 -3.88 N	354.59 10.60 -240.63 N	150.47 6.36 -73.75 N	114.94 7.71 -33.50 N	112.06 10.93 0.00 N	103.51 9.92 -12.80 N	88.04 8.70 -7.70 N	88.48 7.10 0.05 N
HOLTSVILLE_IC_3 23692	59.31 4.00 -11.10 N	53.53 4.03 -0.17 N	33.24 2.47 -1.34 N	28.80 2.12 -0.63 N	34.46 2.56 -1.77 N	61.30 4.53 -4.34 N	83.68 6.40 -14.70 N	70.41 5.27 -18.72 N	74.82 6.33 -14.02 N	98.47 6.79 -28.05 N	95.26 9.78 -5.04 N	118.58 12.40 -4.55 N	241.74 24.25 -13.34 N	103.98 10.68 -7.29 N	89.98 9.76 -1.85 N	106.34 10.17 -15.67 N	165.88 17.62 -3.88 N	354.59 10.60 -240.63 N	150.47 6.36 -73.75 N	114.94 7.71 -33.50 N	112.06 10.93 0.00 N	103.51 9.92 -12.80 N	88.04 8.70 -7.70 N	88.48 7.10 0.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	59.31 4.00 -11.10 N	53.53 4.03 -0.17 N	33.24 2.47 -1.34 N	28.80 2.12 -0.63 N	34.46 2.56 -1.77 N	61.30 4.53 -4.34 N	83.68 6.40 -14.70 N	70.41 5.27 -18.72 N	74.82 6.33 -14.02 N	98.47 6.79 -28.05 N	95.26 9.78 -5.04 N	118.58 12.40 -4.55 N	241.74 24.25 -13.34 N	103.98 10.68 -7.29 N	89.98 9.76 -1.85 N	106.34 10.17 -15.67 N	165.88 17.62 -3.88 N	354.59 10.60 -240.63 N	150.47 6.36 -73.75 N	114.94 7.71 -33.50 N	112.06 10.93 0.00 N	103.51 9.92 -12.80 N	88.04 8.70 -7.70 N	88.48 7.10 0.05 N	
HOLTSVILLE_IC_5 23694	59.31 4.00 -11.10 N	53.53 4.03 -0.17 N	33.24 2.47 -1.34 N	28.80 2.12 -0.63 N	34.46 2.56 -1.77 N	61.30 4.53 -4.34 N	83.68 6.40 -14.70 N	70.41 5.27 -18.72 N	74.82 6.33 -14.02 N	98.47 6.79 -28.05 N	95.26 9.78 -5.04 N	118.58 12.40 -4.55 N	241.74 24.25 -13.34 N	103.98 10.68 -7.29 N	89.98 9.76 -1.85 N	106.34 10.17 -15.67 N	165.88 17.62 -3.88 N	354.59 10.60 -240.63 N	150.47 6.36 -73.75 N	114.94 7.71 -33.50 N	112.06 10.93 0.00 N	103.51 9.92 -12.80 N	88.04 8.70 -7.70 N	88.48 7.10 0.05 N	
HOLTSVILLE_IC_6 23695	59.49 4.17 -11.10 N	53.70 4.21 -0.17 N	33.34 2.56 -1.34 N	28.88 2.21 -0.63 N	34.57 2.67 -1.77 N	61.49 4.72 -4.34 N	83.94 6.66 -14.70 N	70.62 5.48 -18.72 N	75.08 6.58 -14.02 N	98.87 7.19 -28.05 N	95.89 10.41 -5.04 N	119.39 13.21 -4.55 N	243.32 25.83 -13.34 N	104.68 11.38 -7.29 N	90.61 10.38 -1.85 N	106.98 10.81 -15.67 N	167.00 18.74 -3.88 N	355.22 11.23 -240.63 N	150.82 6.71 -73.75 N	115.42 8.19 -33.50 N	112.75 11.62 0.00 N	104.10 10.51 -12.80 N	88.50 9.16 -7.70 N	88.92 7.54 0.05 N	
HOLTSVILLE_IC_7 23696	59.49 4.17 -11.10 N	53.70 4.21 -0.17 N	33.34 2.56 -1.34 N	28.88 2.21 -0.63 N	34.57 2.67 -1.77 N	61.49 4.72 -4.34 N	83.94 6.66 -14.70 N	70.62 5.48 -18.72 N	75.08 6.58 -14.02 N	98.87 7.19 -28.05 N	95.89 10.41 -5.04 N	119.39 13.21 -4.55 N	243.32 25.83 -13.34 N	104.68 11.38 -7.29 N	90.61 10.38 -1.85 N	106.98 10.81 -15.67 N	167.00 18.74 -3.88 N	355.22 11.23 -240.63 N	150.82 6.71 -73.75 N	115.42 8.19 -33.50 N	112.75 11.62 0.00 N	104.10 10.51 -12.80 N	88.50 9.16 -7.70 N	88.92 7.54 0.05 N	
HOLTSVILLE_IC_8 23697	59.49 4.17 -11.10 N	53.70 4.21 -0.17 N	33.34 2.56 -1.34 N	28.88 2.21 -0.63 N	34.57 2.67 -1.77 N	61.49 4.72 -4.34 N	83.94 6.66 -14.70 N	70.62 5.48 -18.72 N	75.08 6.58 -14.02 N	98.87 7.19 -28.05 N	95.89 10.41 -5.04 N	119.39 13.21 -4.55 N	243.32 25.83 -13.34 N	104.68 11.38 -7.29 N	90.61 10.38 -1.85 N	106.98 10.81 -15.67 N	167.00 18.74 -3.88 N	355.22 11.23 -240.63 N	150.82 6.71 -73.75 N	115.42 8.19 -33.50 N	112.75 11.62 0.00 N	104.10 10.51 -12.80 N	88.50 9.16 -7.70 N	88.92 7.54 0.05 N	
HOLTSVILLE_IC_9 23698	59.49 4.17 -11.10 N	53.70 4.21 -0.17 N	33.34 2.56 -1.34 N	28.88 2.21 -0.63 N	34.57 2.67 -1.77 N	61.49 4.72 -4.34 N	83.94 6.66 -14.70 N	70.62 5.48 -18.72 N	75.08 6.58 -14.02 N	98.87 7.19 -28.05 N	95.89 10.41 -5.04 N	119.39 13.21 -4.55 N	243.32 25.83 -13.34 N	104.68 11.38 -7.29 N	90.61 10.38 -1.85 N	106.98 10.81 -15.67 N	167.00 18.74 -3.88 N	355.22 11.23 -240.63 N	150.82 6.71 -73.75 N	115.42 8.19 -33.50 N	112.75 11.62 0.00 N	104.10 10.51 -12.80 N	88.50 9.16 -7.70 N	88.92 7.54 0.05 N	
HQ_GEN_CEDARS 23644	43.27 -0.94 0.00 N	48.21 -1.11 0.00 N	28.76 -0.68 0.00 N	25.46 -0.58 0.00 N	29.43 -0.70 0.00 N	51.26 -1.17 0.00 N	60.69 -1.90 0.00 N	9.86 -2.04 34.52 N	-61.66 -3.18 112.95 N	-286.55 -4.37 0.00 N	76.08 -5.33 0.00 N	96.31 -11.53 0.00 N	192.62 -4.46 0.00 N	81.55 -1.46 0.00 N	76.90 -1.60 0.00 N	78.90 -2.90 0.00 N	141.48 -1.85 0.00 N	101.52 -1.55 0.00 N	68.81 -1.63 0.00 N	72.09 -1.87 0.00 N	99.26 -1.87 0.00 N	78.92 -1.87 0.00 N	70.02 -1.62 0.00 N	80.94 -0.49 0.00 N	
HQ_GEN_CHAT DC 23651	43.93 -0.28 0.00 N	48.98 -0.34 0.00 N	29.22 -0.22 0.00 N	25.84 -0.20 0.00 N	29.87 -0.25 0.00 N	51.93 -0.50 0.00 N	59.73 -0.90 -17.86 N	-8.25 -1.82 69.30 N	60.00 -1.97 8.36 N	-155.34 -1.80 217.17 N	78.20 -2.25 0.00 N	65.00 -2.35 16.53 N	60.00 -2.34 15.47 N	60.00 -2.26 15.53 N	0.00 -2.23 69.82 N	0.00 -2.12 68.71 N	60.00 -2.39 17.80 N	60.00 -2.85 29.22 N	60.00 -2.45 22.01 N	60.00 -2.00 3.20 N	60.00 -2.11 3.71 N	60.00 -2.38 16.82 N	65.00 -2.08 8.94 N	60.00 -1.45 15.13 N	
HUDSON_AVE_GT_3 23810	47.09 2.88 0.00 N	52.24 2.92 0.00 N	31.08 1.64 0.00 N	27.45 1.41 0.00 N	31.86 1.73 0.00 N	55.77 3.34 0.00 N	67.60 5.02 0.00 N	55.32 4.47 -4.42 N	69.35 5.74 -9.14 N	98.20 6.52 -28.04 N	89.12 8.68 0.00 N	112.78 11.15 0.00 N	226.03 21.88 0.00 N	95.56 9.55 0.00 N	87.11 8.74 0.00 N	89.62 9.12 0.00 N	160.55 16.17 0.00 N	353.41 10.91 -239.14 N	151.22 7.14 -73.73 N	114.81 7.60 -33.49 N	111.84 10.71 0.00 N	89.79 9.00 0.00 N	79.87 7.92 -0.31 N	88.41 7.03 0.05 N	
HUDSON_AVE_GT_4 23540	47.09 2.88 0.00 N	52.24 2.92 0.00 N	31.08 1.64 0.00 N	27.45 1.41 0.00 N	31.86 1.73 0.00 N	55.77 3.34 0.00 N	67.60 5.02 0.00 N	55.32 4.47 -4.42 N	69.35 5.74 -9.14 N	98.20 6.52 -28.04 N	89.12 8.68 0.00 N	112.78 11.15 0.00 N	226.03 21.88 0.00 N	95.56 9.55 0.00 N	87.11 8.74 0.00 N	89.62 9.12 0.00 N	160.55 16.17 0.00 N	353.41 10.91 -239.14 N	151.22 7.14 -73.73 N	114.81 7.60 -33.49 N	111.84 10.71 0.00 N	89.79 9.00 0.00 N	79.87 7.92 -0.31 N	88.41 7.03 0.05 N	
HUDSON_AVE_GT_5 23657	47.09 2.88 0.00 N	52.24 2.92 0.00 N	31.08 1.64 0.00 N	27.45 1.41 0.00 N	31.86 1.73 0.00 N	55.77 3.34 0.00 N	67.60 5.02 0.00 N	55.32 4.47 -4.42 N	69.35 5.74 -9.14 N	98.20 6.52 -28.04 N	89.12 8.68 0.00 N	112.78 11.15 0.00 N	226.03 21.88 0.00 N	95.56 9.55 0.00 N	87.11 8.74 0.00 N	89.62 9.12 0.00 N	160.55 16.17 0.00 N	353.41 10.91 -239.14 N	151.22 7.14 -73.73 N	114.81 7.60 -33.49 N	111.84 10.71 0.00 N	89.79 9.00 0.00 N	79.87 7.92 -0.31 N	88.41 7.03 0.05 N	
HUDSON_AVE_10 24168	47.05 2.83 0.00 N	52.18 2.86 0.00 N	31.04 1.61 0.00 N	27.45 1.41 0.00 N	31.85 1.73 0.00 N	55.70 3.27 0.00 N	67.46 4.87 0.00 N	55.20 4.35 -4.42 N	69.19 5.58 -9.14 N	98.05 6.37 -28.04 N	88.77 8.33 0.00 N	112.41 10.78 0.00 N	225.18 21.02 0.00 N	95.20 9.19 0.00 N	86.63 8.27 0.00 N	89.12 8.62 0.00 N	155.66 15.25 3.97 N	122.54 10.24 -8.94 N	127.27 6.70 -50.22 N	106.90 7.18 -25.99 N	111.27 10.13 0.00 N	89.38 8.59 0.00 N	79.51 7.56 -0.31 N	88.18 6.80 0.05 N	
HUNTLEY___63 23557	40.95 -3.27 0.00 N	45.73 -3.59 0.00 N	27.60 -1.83 0.00 N	24.51 -1.53 0.00 N	28.31 -1.82 0.00 N	49.53 -2.91 0.00 N	58.43 -4.15 0.00 N	44.79 -1.90 -0.27 N	53.36 -1.12 0.00 N	61.50 -2.13 0.00 N	78.07 -2.37 0.00 N	99.56 -2.07 0.00 N	199.02 -5.14 0.00 N	83.72 -2.30 0.00 N	77.21 -1.16 0.00 N	78.99 -1.50 0.00 N	142.90 -1.48 0.00 N	102.42 -0.94 0.00 N	69.18 -1.18 0.00 N	71.74 -1.99 0.00 N	99.12 -2.01 0.00 N	79.46 -1.33 0.00 N	68.39 -3.30 -0.06 N	72.42 -5.37 3.65 N	
HUNTLEY___64	40.95	45.73	27.60	24.51	28.31	49.53	58.43	44.79	53.36	61.50	78.07	99.56	199.02	83.72	77.21	78.99	142.90	102.42	69.18	71.74	99.12	79.46	68.39	72.42	

23558	-3.27 0.00 N	-3.59 0.00 N	-1.83 0.00 N	-1.53 0.00 N	-1.82 0.00 N	-2.91 0.00 N	-4.15 0.00 N	-1.90 -0.27 N	-1.12 0.00 N	-2.13 0.00 N	-2.37 0.00 N	-2.07 0.00 N	-5.14 0.00 N	-2.30 0.00 N	-1.16 0.00 N	-1.50 0.00 N	-1.48 0.00 N	-0.94 0.00 N	-1.18 0.00 N	-1.99 0.00 N	-2.01 0.00 N	-1.33 0.00 N	-3.30 -0.06 N	-5.37 3.65 N
HUNTLEY____65 23559	40.95 -3.27 0.00 N	45.73 -3.59 0.00 N	27.60 -1.83 0.00 N	24.51 -1.53 0.00 N	28.31 -1.82 0.00 N	49.53 -2.91 0.00 N	58.43 -4.15 0.00 N	44.79 -1.90 -0.27 N	53.36 -1.12 0.00 N	61.50 -2.13 0.00 N	78.07 -2.37 0.00 N	99.56 -2.07 0.00 N	199.02 -5.14 0.00 N	83.72 -2.30 0.00 N	77.21 -1.16 0.00 N	78.99 -1.50 0.00 N	142.90 -1.48 0.00 N	102.42 -0.94 0.00 N	69.18 -1.18 0.00 N	71.74 -1.99 0.00 N	99.12 -2.01 0.00 N	79.46 -1.33 0.00 N	68.39 -3.30 -0.06 N	72.42 -5.37 3.65 N
HUNTLEY____66 23560	40.95 -3.27 0.00 N	45.73 -3.59 0.00 N	27.60 -1.83 0.00 N	24.51 -1.53 0.00 N	28.31 -1.82 0.00 N	49.53 -2.91 0.00 N	58.43 -4.15 0.00 N	44.79 -1.90 -0.27 N	53.36 -1.12 0.00 N	61.50 -2.13 0.00 N	78.07 -2.37 0.00 N	99.56 -2.07 0.00 N	199.02 -5.14 0.00 N	83.72 -2.30 0.00 N	77.21 -1.16 0.00 N	78.99 -1.50 0.00 N	142.90 -1.48 0.00 N	102.42 -0.94 0.00 N	69.18 -1.18 0.00 N	71.74 -1.99 0.00 N	99.12 -2.01 0.00 N	79.46 -1.33 0.00 N	68.39 -3.30 -0.06 N	72.42 -5.37 3.65 N
HUNTLEY____67 23561	40.32 -3.89 0.00 N	45.00 -4.32 0.00 N	27.18 -2.26 0.00 N	24.15 -1.90 0.00 N	27.89 -2.24 0.00 N	48.72 -3.71 0.00 N	57.42 -5.16 0.00 N	43.99 -2.71 -0.27 N	52.39 -2.09 0.00 N	60.40 -3.24 0.00 N	76.77 -3.67 0.00 N	97.87 -3.76 0.00 N	195.61 -8.55 0.00 N	82.27 -3.75 0.00 N	75.82 -2.55 0.00 N	77.76 -2.74 0.00 N	140.76 -3.62 0.00 N	100.81 -2.56 0.00 N	68.07 -2.29 0.00 N	70.54 -3.18 0.00 N	97.46 -3.67 0.00 N	78.14 -2.65 0.00 N	67.35 -4.34 -0.06 N	71.28 -6.56 3.60 N
HUNTLEY____68 23562	40.32 -3.89 0.00 N	45.00 -4.32 0.00 N	27.18 -2.26 0.00 N	24.15 -1.90 0.00 N	27.89 -2.24 0.00 N	48.72 -3.71 0.00 N	57.42 -5.16 0.00 N	43.99 -2.71 -0.27 N	52.39 -2.09 0.00 N	60.40 -3.24 0.00 N	76.77 -3.67 0.00 N	97.87 -3.76 0.00 N	195.61 -8.55 0.00 N	82.27 -3.75 0.00 N	75.82 -2.55 0.00 N	77.76 -2.74 0.00 N	140.76 -3.62 0.00 N	100.81 -2.56 0.00 N	68.07 -2.29 0.00 N	70.54 -3.18 0.00 N	97.46 -3.67 0.00 N	78.14 -2.65 0.00 N	67.35 -4.34 -0.06 N	71.28 -6.56 3.60 N
INDECK____CORINTH 23802	46.50 2.28 0.00 N	52.09 2.78 0.00 N	31.11 1.67 0.00 N	27.47 1.43 0.00 N	31.77 1.64 0.00 N	55.32 2.89 0.00 N	66.84 4.26 0.00 N	57.47 3.31 -7.73 N	76.88 4.00 -18.41 N	124.38 4.18 -56.57 N	87.91 7.47 0.00 N	111.75 10.11 0.00 N	223.36 19.20 0.00 N	93.87 7.86 0.00 N	83.44 5.07 0.00 N	86.76 6.26 0.00 N	157.66 13.28 0.00 N	131.06 7.38 -20.32 N	81.55 5.15 -6.04 N	82.25 5.74 -2.78 N	108.72 7.59 0.00 N	86.71 5.91 0.00 N	77.46 5.41 -0.41 N	86.74 5.30 0.00 N
INDECK____ILION 23567	45.24 1.02 0.00 N	50.41 1.09 0.00 N	30.09 0.65 0.00 N	26.63 0.59 0.00 N	30.83 0.70 0.00 N	53.69 1.26 0.00 N	64.44 1.86 0.00 N	56.61 1.59 -8.59 N	84.72 2.01 -28.23 N	152.53 2.19 -86.70 N	83.09 2.64 0.00 N	104.97 3.33 0.00 N	210.78 6.63 0.00 N	88.98 2.97 0.00 N	81.00 2.64 0.00 N	83.15 2.65 0.00 N	149.10 4.72 0.00 N	106.61 3.25 0.00 N	72.71 2.36 0.00 N	76.27 2.55 0.00 N	104.53 3.40 0.00 N	83.48 2.69 0.00 N	74.23 2.60 0.01 N	83.91 2.48 0.00 N
INDECK____OLEAN 23982	42.51 -1.71 0.00 N	47.34 -1.98 0.00 N	28.56 -0.88 0.00 N	25.29 -0.75 0.00 N	29.22 -0.91 0.00 N	51.07 -1.36 0.00 N	61.36 -1.22 0.00 N	47.53 0.80 -0.31 N	57.15 2.68 0.00 N	65.90 2.26 0.00 N	84.29 3.85 0.00 N	107.27 5.63 0.00 N	214.63 10.47 0.00 N	90.32 4.31 0.00 N	81.59 3.22 0.00 N	84.69 4.19 0.00 N	155.52 11.14 0.00 N	109.02 5.65 0.00 N	72.65 2.29 0.00 N	75.05 1.33 0.00 N	104.24 3.11 0.00 N	83.59 2.80 0.00 N	72.03 0.34 -0.06 N	75.85 -2.46 3.13 N
INDECK____OSWEGO 23783	42.77 -1.44 0.00 N	47.69 -1.63 0.00 N	28.51 -0.93 0.00 N	25.23 -0.81 0.00 N	29.20 -0.93 0.00 N	50.93 -1.50 0.00 N	60.96 -1.62 0.00 N	45.67 -0.89 -0.14 N	53.63 -0.85 0.00 N	62.54 -1.10 0.00 N	79.15 -1.30 0.00 N	100.14 -1.50 0.00 N	201.11 -3.04 0.00 N	84.85 -1.16 0.00 N	77.79 -0.57 0.00 N	79.54 -0.96 0.00 N	142.53 -1.84 0.00 N	102.65 -0.71 0.00 N	69.87 -0.49 0.00 N	73.07 -0.66 0.00 N	100.32 -0.82 0.00 N	80.20 -0.59 0.00 N	70.60 -1.06 -0.03 N	79.62 -1.87 -0.06 N
INDECK____YERKES 23781	40.95 -3.27 0.00 N	45.73 -3.59 0.00 N	27.60 -1.83 0.00 N	24.51 -1.53 0.00 N	28.31 -1.82 0.00 N	49.53 -2.91 0.00 N	58.43 -4.15 0.00 N	44.79 -1.90 -0.27 N	53.36 -1.12 0.00 N	61.50 -2.13 0.00 N	78.07 -2.37 0.00 N	99.56 -2.07 0.00 N	199.02 -5.14 0.00 N	83.72 -2.30 0.00 N	77.21 -1.16 0.00 N	78.99 -1.50 0.00 N	142.90 -1.48 0.00 N	102.42 -0.94 0.00 N	69.18 -1.18 0.00 N	71.74 -1.99 0.00 N	99.12 -2.01 0.00 N	79.46 -1.33 0.00 N	68.39 -3.30 -0.06 N	72.42 -5.37 3.65 N
INDIAN POINT_GT_1 24139	46.83 2.61 0.00 N	52.04 2.72 0.00 N	30.97 1.53 0.00 N	27.35 1.31 0.00 N	31.73 1.61 0.00 N	55.50 3.07 0.00 N	67.15 4.56 0.00 N	54.88 4.03 -4.42 N	68.76 5.14 -9.14 N	97.51 5.83 -28.05 N	88.20 7.75 0.00 N	111.59 9.95 0.00 N	223.83 19.67 0.00 N	94.52 8.51 0.00 N	86.10 7.73 0.00 N	88.56 8.07 0.00 N	158.72 14.33 0.00 N	352.95 9.73 -239.86 N	150.83 6.52 -73.95 N	114.30 6.98 -33.59 N	110.84 9.71 0.00 N	88.94 8.15 0.00 N	79.09 7.14 -0.31 N	87.70 6.32 0.05 N
INDIAN POINT_GT_2 23659	46.83 2.61 0.00 N	52.04 2.72 0.00 N	30.97 1.53 0.00 N	27.35 1.31 0.00 N	31.73 1.61 0.00 N	55.50 3.07 0.00 N	67.15 4.56 0.00 N	54.88 4.03 -4.42 N	68.76 5.14 -9.14 N	97.51 5.83 -28.05 N	88.20 7.75 0.00 N	111.59 9.95 0.00 N	223.83 19.67 0.00 N	94.52 8.51 0.00 N	86.10 7.73 0.00 N	88.56 8.07 0.00 N	158.72 14.33 0.00 N	352.95 9.73 -239.86 N	150.83 6.52 -73.95 N	114.30 6.98 -33.59 N	110.84 9.71 0.00 N	88.94 8.15 0.00 N	79.09 7.14 -0.31 N	87.70 6.32 0.05 N
INDIAN POINT_GT_3 24019	46.83 2.61 0.00 N	52.04 2.72 0.00 N	30.97 1.53 0.00 N	27.35 1.31 0.00 N	31.73 1.61 0.00 N	55.50 3.07 0.00 N	67.15 4.56 0.00 N	54.88 4.03 -4.42 N	68.76 5.14 -9.14 N	97.51 5.83 -28.05 N	88.20 7.75 0.00 N	111.59 9.95 0.00 N	223.83 19.67 0.00 N	94.52 8.51 0.00 N	86.10 7.73 0.00 N	88.56 8.07 0.00 N	158.72 14.33 0.00 N	352.95 9.73 -239.86 N	150.83 6.52 -73.95 N	114.30 6.98 -33.59 N	110.84 9.71 0.00 N	88.94 8.15 0.00 N	79.09 7.14 -0.31 N	87.70 6.32 0.05 N
INDIAN POINT____2 23530	46.63 2.41 0.00 N	51.77 2.45 0.00 N	30.79 1.36 0.00 N	27.20 1.15 0.00 N	31.56 1.44 0.00 N	55.22 2.79 0.00 N	66.85 4.26 0.00 N	54.57 3.80 -4.35 N	68.37 4.91 -8.99 N	96.76 5.56 -27.57 N	87.82 7.37 0.00 N	111.09 9.46 0.00 N	222.82 18.67 0.00 N	94.09 8.08 0.00 N	85.75 7.39 0.00 N	88.19 7.70 0.00 N	157.99 13.61 0.00 N	342.28 9.23 -229.68 N	147.39 6.22 -70.81 N	112.60 6.70 -32.17 N	110.45 9.32 0.00 N	88.63 7.84 0.00 N	78.76 6.82 -0.31 N	87.30 5.92 0.06 N

INDIAN POINT____3 23531	46.60 2.38 0.00 N	51.75 2.43 0.00 N	30.79 1.36 0.00 N	27.20 1.15 0.00 N	31.56 1.43 0.00 N	55.19 2.75 0.00 N	66.78 4.20 0.00 N	54.56 3.75 -4.39 N	68.37 4.81 -9.08 N	96.93 5.44 -27.86 N	87.69 7.25 0.00 N	110.91 9.28 0.00 N	222.50 18.34 0.00 N	93.93 7.92 0.00 N	85.60 7.23 0.00 N	88.03 7.54 0.00 N	157.71 13.33 0.00 N	348.35 9.08 -235.91 N	149.17 6.08 -72.73 N	113.32 6.55 -33.04 N	110.21 9.08 0.00 N	88.45 7.66 0.00 N	78.64 6.69 -0.31 N	87.21 5.83 0.06 N
IP CORINTH____1 23988	46.17 1.95 0.00 N	51.70 2.38 0.00 N	30.86 1.42 0.00 N	27.24 1.20 0.00 N	31.49 1.36 0.00 N	54.80 2.37 0.00 N	66.17 3.59 0.00 N	57.02 2.86 -7.73 N	76.42 3.54 -18.41 N	123.87 3.67 -56.57 N	88.06 7.61 0.00 N	111.94 10.30 0.00 N	223.76 19.61 0.00 N	94.02 8.01 0.00 N	83.59 5.22 0.00 N	86.91 6.42 0.00 N	157.95 13.57 0.00 N	131.24 7.56 -20.32 N	81.69 5.28 -6.04 N	82.37 5.87 -2.78 N	108.88 7.75 0.00 N	86.84 6.05 0.00 N	77.55 5.51 -0.41 N	86.84 5.40 0.00 N
IP____TICONDEROGA 23804	49.01 4.79 0.00 N	55.06 5.74 0.00 N	32.85 3.42 0.00 N	29.04 2.99 0.00 N	33.53 3.40 0.00 N	58.26 5.82 0.00 N	70.34 7.76 0.00 N	59.39 5.80 -7.16 N	77.69 6.52 -16.70 N	122.05 7.10 -51.31 N	90.31 9.87 0.00 N	114.69 13.05 0.00 N	230.12 25.97 0.00 N	96.36 10.35 0.00 N	84.65 6.29 0.00 N	88.49 7.99 0.00 N	161.92 17.54 0.00 N	147.65 9.86 -34.42 N	87.40 6.76 -10.29 N	86.23 7.74 -4.77 N	111.22 10.09 0.00 N	88.24 7.45 0.00 N	79.02 6.98 -0.40 N	88.98 7.55 0.00 N
JARVIS____ 23743	44.48 0.26 0.00 N	49.58 0.26 0.00 N	29.59 0.15 0.00 N	26.17 0.13 0.00 N	30.30 0.18 0.00 N	52.75 0.32 0.00 N	63.08 0.50 0.00 N	55.42 0.40 -8.59 N	83.20 0.49 -28.23 N	150.94 0.60 -86.70 N	81.16 0.71 0.00 N	102.45 0.81 0.00 N	205.79 1.63 0.00 N	86.75 0.74 0.00 N	79.05 0.69 0.00 N	81.22 0.73 0.00 N	145.68 1.30 0.00 N	104.28 0.91 0.00 N	71.06 0.70 0.00 N	74.46 0.74 0.00 N	102.14 1.00 0.00 N	81.58 0.79 0.00 N	72.39 0.76 0.01 N	82.14 0.71 0.00 N
JENNISON____1 23625	46.36 2.14 0.00 N	51.58 2.26 0.00 N	30.73 1.29 0.00 N	27.17 1.13 0.00 N	31.50 1.37 0.00 N	55.05 2.62 0.00 N	66.38 3.80 0.00 N	50.93 3.26 -1.25 N	58.64 4.16 0.00 N	68.34 4.70 0.00 N	86.49 6.04 0.00 N	109.35 7.71 0.00 N	219.96 15.81 0.00 N	93.92 7.91 0.00 N	88.41 10.04 0.00 N	88.48 7.98 0.00 N	155.99 11.61 0.00 N	249.42 11.54 -134.52 N	120.21 8.33 -41.53 N	101.34 8.67 -18.95 N	113.29 12.16 0.00 N	90.55 9.76 0.00 N	79.81 7.94 -0.24 N	88.74 7.36 0.06 N
JENNISON____2 23626	46.36 2.14 0.00 N	51.58 2.26 0.00 N	30.73 1.29 0.00 N	27.17 1.13 0.00 N	31.50 1.37 0.00 N	55.05 2.62 0.00 N	66.38 3.80 0.00 N	50.93 3.26 -1.25 N	58.64 4.16 0.00 N	68.34 4.70 0.00 N	86.49 6.04 0.00 N	109.35 7.71 0.00 N	219.96 15.81 0.00 N	93.91 7.90 0.00 N	88.31 9.94 0.00 N	88.43 7.94 0.00 N	155.99 11.61 0.00 N	249.31 11.43 -134.52 N	120.14 8.26 -41.53 N	101.26 8.59 -18.95 N	113.19 12.05 0.00 N	90.46 9.67 0.00 N	79.75 7.87 -0.24 N	88.65 7.28 0.06 N
KEDC PORT_JEFF_GT2 24210	59.47 4.16 -11.10 N	53.66 4.17 -0.17 N	33.32 2.55 -1.34 N	28.86 2.18 -0.63 N	34.55 2.65 -1.77 N	61.44 4.67 -4.34 N	83.87 6.59 -14.70 N	70.56 5.42 -18.72 N	75.01 6.52 -14.02 N	98.71 7.03 -28.05 N	95.56 10.08 -5.04 N	118.93 12.75 -4.55 N	242.37 24.87 -13.34 N	104.30 11.00 -7.29 N	90.18 9.96 -1.85 N	106.59 10.42 -15.67 N	165.98 17.72 -3.88 N	354.55 10.55 -240.63 N	150.31 6.20 -73.75 N	114.78 7.55 -33.50 N	111.88 10.74 0.00 N	103.78 10.18 -12.80 N	88.26 8.92 -7.70 N	88.65 7.27 0.05 N
KEDC PORT_JEFF_GT3 24211	59.47 4.16 -11.10 N	53.66 4.17 -0.17 N	33.32 2.55 -1.34 N	28.86 2.18 -0.63 N	34.55 2.65 -1.77 N	61.44 4.67 -4.34 N	83.87 6.59 -14.70 N	70.56 5.42 -18.72 N	75.01 6.52 -14.02 N	98.71 7.03 -28.05 N	95.56 10.08 -5.04 N	118.93 12.75 -4.55 N	242.37 24.87 -13.34 N	104.30 11.00 -7.29 N	90.18 9.96 -1.85 N	106.59 10.42 -15.67 N	165.98 17.72 -3.88 N	354.55 10.55 -240.63 N	150.31 6.20 -73.75 N	114.78 7.55 -33.50 N	111.88 10.74 0.00 N	103.78 10.18 -12.80 N	88.26 8.92 -7.70 N	88.65 7.27 0.05 N
KEDC_GLWD_GT4 24219	58.80 3.48 -11.10 N	53.06 3.57 -0.17 N	32.85 2.08 -1.34 N	28.47 1.80 -0.63 N	34.08 2.18 -1.77 N	60.79 4.02 -4.34 N	83.08 5.80 -14.70 N	70.14 5.00 -18.72 N	74.79 6.29 -14.02 N	98.67 6.99 -28.05 N	94.96 9.48 -5.04 N	118.37 12.19 -4.55 N	241.55 24.05 -13.34 N	103.36 10.06 -7.29 N	89.28 9.06 -1.85 N	105.63 9.46 -15.67 N	164.89 16.63 -3.88 N	354.94 10.95 -240.63 N	151.23 7.12 -73.75 N	114.97 7.74 -33.50 N	112.00 10.87 0.00 N	102.99 9.40 -12.80 N	87.97 8.63 -7.70 N	88.89 7.51 0.05 N
KEDC_GLWD_GT5 24220	58.80 3.48 -11.10 N	53.06 3.57 -0.17 N	32.85 2.08 -1.34 N	28.47 1.80 -0.63 N	34.08 2.18 -1.77 N	60.79 4.02 -4.34 N	83.08 5.80 -14.70 N	70.14 5.00 -18.72 N	74.79 6.29 -14.02 N	98.67 6.99 -28.05 N	94.96 9.48 -5.04 N	118.37 12.19 -4.55 N	241.55 24.05 -13.34 N	103.36 10.06 -7.29 N	89.28 9.06 -1.85 N	105.63 9.46 -15.67 N	164.89 16.63 -3.88 N	354.94 10.95 -240.63 N	151.23 7.12 -73.75 N	114.97 7.74 -33.50 N	112.00 10.87 0.00 N	102.99 9.40 -12.80 N	87.97 8.63 -7.70 N	88.89 7.51 0.05 N
KENSICO____ 23655	46.90 2.68 0.00 N	52.09 2.77 0.00 N	31.00 1.56 0.00 N	27.37 1.33 0.00 N	31.76 1.64 0.00 N	55.56 3.13 0.00 N	67.23 4.65 0.00 N	54.94 4.10 -4.42 N	68.85 5.25 -9.13 N	97.59 5.95 -28.00 N	88.36 7.92 0.00 N	111.82 10.19 0.00 N	224.21 20.05 0.00 N	94.69 8.69 0.00 N	86.27 7.90 0.00 N	88.73 8.24 0.00 N	159.01 14.63 0.00 N	351.88 9.91 -238.61 N	150.52 6.59 -73.56 N	114.21 7.07 -33.42 N	110.97 9.84 0.00 N	89.06 8.27 0.00 N	79.19 7.24 -0.31 N	87.83 6.45 0.05 N
KIAC_JFK_GT1 23816	47.22 3.00 0.00 N	52.31 3.00 0.00 N	31.14 1.70 0.00 N	27.59 1.54 0.00 N	31.99 1.86 0.00 N	55.86 3.43 0.00 N	67.56 4.97 0.00 N	55.27 4.42 -4.42 N	69.28 5.67 -9.14 N	98.16 6.48 -28.04 N	88.48 8.04 0.00 N	112.06 10.43 0.00 N	224.32 20.17 0.00 N	94.82 8.81 0.00 N	86.08 7.72 0.00 N	88.55 8.05 0.00 N	154.64 14.24 3.97 N	121.66 9.36 -8.94 N	126.78 6.21 -50.22 N	106.44 6.72 -25.99 N	110.63 9.50 0.00 N	88.90 8.11 0.00 N	79.38 7.43 -0.31 N	88.40 7.02 0.05 N
KIAC_JFK_GT2 23817	47.22 3.00 0.00 N	52.31 3.00 0.00 N	31.14 1.70 0.00 N	27.59 1.54 0.00 N	31.99 1.86 0.00 N	55.86 3.43 0.00 N	67.56 4.97 0.00 N	55.27 4.42 -4.42 N	69.28 5.67 -9.14 N	98.16 6.48 -28.04 N	88.48 8.04 0.00 N	112.06 10.43 0.00 N	224.32 20.17 0.00 N	94.82 8.81 0.00 N	86.08 7.72 0.00 N	88.55 8.05 0.00 N	154.64 14.24 3.97 N	121.66 9.36 -8.94 N	126.78 6.21 -50.22 N	106.44 6.72 -25.99 N	110.63 9.50 0.00 N	88.90 8.11 0.00 N	79.38 7.43 -0.31 N	88.40 7.02 0.05 N
KINTIGH____ 23543	39.88 -4.34 0.00	44.45 -4.87 0.00	26.81 -2.62 0.00	23.77 -2.28 0.00	27.44 -2.69 0.00	47.95 -4.48 0.00	56.58 -6.00 0.00	43.19 -3.48 -0.24	51.27 -3.20 0.00	59.23 -4.41 0.00	75.25 -5.20 0.00	95.84 -5.79 0.00	191.76 -12.39 0.00	80.59 -5.42 0.00	74.27 -4.10 0.00	76.09 -4.40 0.00	137.49 -6.89 0.00	98.57 -4.80 0.00	66.69 -3.67 0.00	69.25 -4.48 0.00	95.37 -5.76 0.00	76.31 -4.48 0.00	65.85 -5.83 -0.05	69.62 -7.91 3.91

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	47.16 2.94 0.00 N	52.34 3.02 0.00 N	31.13 1.69 0.00 N	27.50 1.46 0.00 N	31.92 1.80 0.00 N	55.87 3.44 0.00 N	67.69 5.10 0.00 N	55.18 4.46 -4.29 N	69.11 5.76 -8.88 N	97.37 6.49 -27.24 N	89.07 8.63 0.00 N	112.68 11.04 0.00 N	226.10 21.95 0.00 N	95.59 9.58 0.00 N	87.15 8.78 0.00 N	89.54 9.04 0.00 N	160.45 16.07 0.00 N	336.53 10.92 -222.25 N	146.23 7.34 -68.53 N	112.72 7.85 -31.14 N	112.05 10.92 0.00 N	89.93 9.14 0.00 N	79.79 7.85 -0.30 N	88.38 7.00 0.06 N		
LINDEN COGEN____ 23786	46.80 2.58 0.00 N	51.89 2.57 0.00 N	30.87 1.44 0.00 N	27.27 1.22 0.00 N	31.65 1.53 0.00 N	55.42 2.99 0.00 N	67.18 4.60 0.00 N	54.99 4.14 -4.42 N	68.94 5.33 -9.14 N	97.72 6.05 -28.04 N	88.55 8.10 0.00 N	112.00 10.37 0.00 N	224.49 20.34 0.00 N	94.90 8.89 0.00 N	86.53 8.16 0.00 N	89.06 8.56 0.00 N	159.52 15.14 0.00 N	352.69 10.18 -239.14 N	150.73 6.64 -73.73 N	114.27 7.05 -33.49 N	111.15 10.02 0.00 N	89.27 8.48 0.00 N	79.42 7.47 -0.31 N	87.93 6.55 0.05 N		
LIPA_MISC_IPP 23656	59.31 4.00 -11.10 N	53.52 4.02 -0.17 N	33.25 2.48 -1.34 N	28.80 2.13 -0.63 N	34.47 2.58 -1.77 N	61.29 4.52 -4.34 N	83.74 6.45 -14.70 N	70.39 5.25 -18.72 N	74.80 6.31 -14.02 N	98.45 6.77 -28.05 N	95.31 9.83 -5.04 N	118.62 12.44 -4.55 N	241.84 24.34 -13.34 N	104.05 10.74 -7.29 N	90.06 9.84 -1.85 N	106.41 10.24 -15.67 N	166.01 17.75 -3.88 N	354.67 10.68 -240.63 N	150.54 6.44 -73.75 N	115.00 7.77 -33.50 N	112.19 11.05 0.00 N	103.58 9.99 -12.80 N	88.01 8.67 -0.70 N	88.39 7.01 0.05 N		
LITTLE FALLS___HYD 24013	46.18 1.97 0.00 N	51.45 2.13 0.00 N	30.73 1.30 0.00 N	27.22 1.18 0.00 N	31.53 1.40 0.00 N	54.90 2.47 0.00 N	66.22 3.64 0.00 N	58.18 3.16 -8.59 N	86.60 3.90 -28.23 N	154.40 4.06 -86.70 N	85.35 4.90 0.00 N	107.95 6.32 0.00 N	216.53 12.38 0.00 N	91.50 5.49 0.00 N	83.21 4.84 0.00 N	85.31 4.82 0.00 N	153.00 8.62 0.00 N	109.19 5.83 0.00 N	74.60 4.25 0.00 N	78.35 4.63 0.00 N	107.32 6.19 0.00 N	85.67 4.88 0.00 N	76.52 4.89 0.01 N	86.16 4.73 0.00 N		
LONG_LAKE_PHOENIX 24014	42.96 -1.25 0.00 N	47.87 -1.45 0.00 N	28.62 -0.82 0.00 N	25.34 -0.70 0.00 N	29.32 -0.81 0.00 N	51.14 -1.29 0.00 N	61.27 -1.32 0.00 N	45.93 -0.64 -0.14 N	54.03 -0.44 0.00 N	62.97 -0.67 0.00 N	79.68 -0.76 0.00 N	100.83 -0.80 0.00 N	202.48 -1.67 0.00 N	85.46 -0.55 0.00 N	78.71 0.35 0.00 N	80.14 -0.35 0.00 N	143.27 -1.11 0.00 N	104.16 0.79 0.00 N	71.06 0.70 0.00 N	74.26 0.54 0.00 N	101.97 0.84 0.00 N	81.51 0.71 0.00 N	71.61 -0.05 -0.03 N	80.61 -0.88 -0.06 N		
LOVETT___3 23632	46.14 1.93 0.00 N	51.22 1.90 0.00 N	30.51 1.07 0.00 N	26.97 0.93 0.00 N	31.30 1.18 0.00 N	54.74 2.31 0.00 N	66.17 3.59 0.00 N	53.98 3.25 -4.30 N	67.60 4.22 -8.91 N	95.78 4.81 -27.34 N	86.89 6.45 0.00 N	109.81 8.17 0.00 N	220.30 16.14 0.00 N	92.98 6.97 0.00 N	84.59 6.22 0.00 N	87.09 6.59 0.00 N	156.10 11.72 0.00 N	335.75 7.76 -224.83 N	144.87 5.26 -69.26 N	110.92 5.73 -31.47 N	109.08 7.95 0.00 N	87.56 6.77 0.00 N	77.84 5.90 -0.31 N	86.32 4.94 0.06 N		
LOVETT___4 23642	46.58 2.37 0.00 N	51.70 2.38 0.00 N	30.79 1.36 0.00 N	27.21 1.17 0.00 N	31.59 1.46 0.00 N	55.25 2.81 0.00 N	66.81 4.23 0.00 N	54.48 3.75 -4.31 N	68.24 4.86 -8.91 N	96.49 5.51 -27.34 N	87.78 7.34 0.00 N	111.02 9.38 0.00 N	222.70 18.55 0.00 N	94.02 8.01 0.00 N	85.66 7.29 0.00 N	88.13 7.63 0.00 N	157.96 13.58 0.00 N	337.34 9.15 -224.83 N	145.85 6.17 -69.32 N	111.87 6.65 -31.50 N	110.39 9.26 0.00 N	88.60 7.81 0.00 N	78.69 6.75 -0.31 N	87.21 5.83 0.06 N		
LOVETT___5 23593	46.58 2.37 0.00 N	51.70 2.38 0.00 N	30.79 1.36 0.00 N	27.21 1.17 0.00 N	31.59 1.46 0.00 N	55.25 2.81 0.00 N	66.81 4.23 0.00 N	54.48 3.75 -4.31 N	68.24 4.86 -8.91 N	96.49 5.51 -27.34 N	87.78 7.34 0.00 N	111.02 9.38 0.00 N	222.70 18.55 0.00 N	94.02 8.01 0.00 N	85.66 7.29 0.00 N	88.13 7.63 0.00 N	157.96 13.58 0.00 N	337.34 9.15 -224.83 N	145.85 6.17 -69.32 N	111.87 6.65 -31.50 N	110.39 9.26 0.00 N	88.60 7.81 0.00 N	78.69 6.75 -0.31 N	87.21 5.83 0.06 N		
LOWER RAQUET___HYD 24057	42.79 -1.43 0.00 N	47.57 -1.75 0.00 N	28.37 -1.07 0.00 N	25.10 -0.94 0.00 N	29.02 -1.11 0.00 N	50.63 -1.81 0.00 N	59.96 -2.62 0.00 N	14.91 -2.41 29.10 N	-44.30 -3.56 95.22 N	-232.02 -3.25 292.40 N	75.88 -4.56 0.00 N	95.55 -6.09 0.00 N	191.84 -12.31 0.00 N	80.84 -5.17 0.00 N	74.03 -4.34 0.00 N	75.96 -4.54 0.00 N	136.10 -8.28 0.00 N	97.80 -5.57 0.00 N	66.34 -4.02 0.00 N	69.57 -4.16 0.00 N	95.77 -5.36 0.00 N	76.22 -4.57 0.00 N	67.80 -3.83 0.00 N	78.26 -3.17 0.00 N		
LOWER___HUDSON 24059	46.44 2.22 0.00 N	52.02 2.70 0.00 N	31.07 1.63 0.00 N	27.46 1.42 0.00 N	31.78 1.66 0.00 N	55.29 2.86 0.00 N	66.50 3.92 0.00 N	56.66 3.14 -7.09 N	74.47 3.57 -16.43 N	117.93 3.78 -50.51 N	85.26 4.81 0.00 N	107.87 6.23 0.00 N	216.55 12.40 0.00 N	91.03 5.02 0.00 N	82.07 3.70 0.00 N	84.53 4.04 0.00 N	152.01 7.63 0.00 N	119.55 4.97 -11.22 N	77.30 3.64 -3.31 N	79.19 3.97 -1.49 N	106.08 4.95 0.00 N	84.91 4.12 0.00 N	76.32 4.28 -0.40 N	85.74 4.30 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	42.73 -1.49 0.00 N	47.51 -1.81 0.00 N	28.37 -1.07 0.00 N	25.11 -0.94 0.00 N	29.05 -1.08 0.00 N	50.80 -1.64 0.00 N	60.49 -2.09 0.00 N	25.29 -1.78 0.00 N	-11.97 -3.13 63.31 N	-133.94 -3.17 194.41 N	76.70 -3.75 0.00 N	96.71 -4.92 0.00 N	194.15 -10.01 0.00 N	81.91 -4.10 0.00 N	75.18 -3.19 0.00 N	77.21 -3.28 0.00 N	138.54 -5.83 0.00 N	99.70 -3.66 0.00 N	67.74 -2.62 0.00 N	70.99 -2.73 0.00 N	97.72 -3.41 0.00 N	77.83 -2.96 0.00 N	68.94 -2.69 0.00 N	78.84 -2.60 0.00 N		
LYONS_FALL_HYD 23570	43.42 -0.80 0.00 N	48.33 -0.99 0.00 N	28.85 -0.59 0.00 N	25.54 -0.50 0.00 N	29.56 -0.56 0.00 N	51.68 -0.75 0.00 N	62.03 -0.55 0.00 N	46.24 -0.18 0.00 N	54.41 -0.06 0.00 N	63.65 0.01 0.00 N	80.65 0.20 0.00 N	101.91 0.28 0.00 N	204.56 0.41 0.00 N	86.24 0.23 0.00 N	78.61 0.24 0.00 N	80.66 0.17 0.00 N	144.67 0.29 0.00 N	103.52 0.15 0.00 N	70.36 0.00 0.00 N	73.67 -0.06 0.00 N	101.24 0.11 0.00 N	80.73 -0.06 0.00 N	71.19 -0.45 0.00 N	80.57 -0.86 0.00 N		
MAPLE RIDGE_WT_1 323574	43.43 -0.79 0.00 N	48.16 -1.16 0.00 N	28.70 -0.74 0.00 N	25.38 -0.66 0.00 N	29.47 -0.66 0.00 N	51.19 -1.25 0.00 N	61.88 -0.71 0.00 N	-107.57 -1.34 152.65 N	-446.39 -1.69 499.18 N	-1470.01 -0.78 1532.87 N	79.01 -1.44 0.00 N	98.86 -2.77 0.00 N	198.52 -5.64 0.00 N	83.87 -2.14 0.00 N	76.58 -1.79 0.00 N	79.00 -1.50 0.00 N	141.79 -2.59 0.00 N	101.60 -1.76 0.00 N	69.37 -0.99 0.00 N	73.05 -0.67 0.00 N	100.34 -0.79 0.00 N	79.85 -0.95 0.00 N	71.09 -0.53 0.02 N	81.09 -0.34 0.00 N		
MG INDUSTRY___DRP	46.09	51.53	30.76	27.19	31.49	54.77	65.62	55.52	72.30	112.45	84.37	106.61	214.20	90.25	82.16	84.14	150.37	107.78	73.67	77.28	105.60	84.65	75.99	85.29		

24185	1.87 0.00 N	2.21 0.00 N	1.33 0.00 N	1.15 0.00 N	1.36 0.00 N	2.34 0.00 N	3.04 0.00 N	2.53 -6.57 N	3.01 -14.82 N	3.24 -45.56 N	3.93 0.00 N	4.97 0.00 N	10.04 0.00 N	4.24 0.00 N	3.80 0.00 N	3.65 0.00 N	5.99 0.00 N	4.42 0.00 N	3.32 0.00 N	3.55 0.00 N	4.47 0.00 N	3.86 0.00 N	3.96 -0.40 N	3.85 0.00 N
MID___OSWEGATCHIE_HYD 23849	42.73 -1.49 0.00 N	47.51 -1.81 0.00 N	28.37 -1.07 0.00 N	25.11 -0.94 0.00 N	29.05 -1.08 0.00 N	50.80 -1.64 0.00 N	60.49 -2.09 0.00 N	25.29 -1.78 19.35 N	-11.97 -3.13 63.31 N	-133.94 -3.17 194.41 N	76.70 -3.75 0.00 N	96.71 -4.92 0.00 N	194.15 -10.01 0.00 N	81.91 -4.10 0.00 N	75.18 -3.19 0.00 N	77.21 -3.28 0.00 N	138.54 -5.83 0.00 N	99.70 -3.66 0.00 N	67.74 -2.62 0.00 N	70.99 -2.73 0.00 N	97.72 -3.41 0.00 N	77.83 -2.96 0.00 N	68.94 -2.69 0.00 N	78.84 -2.60 0.00 N
MID___RAQUETTE_HYD 23851	42.79 -1.43 0.00 N	47.57 -1.75 0.00 N	28.37 -1.07 0.00 N	25.10 -0.94 0.00 N	29.02 -1.11 0.00 N	50.63 -1.81 0.00 N	59.96 -2.62 0.00 N	14.91 -2.41 29.10 N	-44.30 -3.56 95.22 N	-232.02 -3.25 292.40 N	75.88 -4.56 0.00 N	95.55 -6.09 0.00 N	191.84 -12.31 0.00 N	80.84 -5.17 0.00 N	74.03 -4.34 0.00 N	75.96 -4.54 0.00 N	136.10 -8.28 0.00 N	97.80 -5.57 0.00 N	66.34 -4.02 0.00 N	69.57 -4.16 0.00 N	95.77 -5.36 0.00 N	76.22 -4.57 0.00 N	67.80 -3.83 0.00 N	78.26 -3.17 0.00 N
MILLIKEN___1 23584	40.82 -3.39 0.00 N	45.41 -3.91 0.00 N	27.83 -1.60 0.00 N	24.79 -1.25 0.00 N	28.18 -1.95 0.00 N	49.11 -3.33 0.00 N	59.61 -2.97 0.00 N	45.52 -1.14 0.00 N	54.28 -0.20 0.00 N	62.75 -0.89 0.00 N	79.34 -1.10 0.00 N	100.81 -0.82 0.00 N	201.98 -2.17 0.00 N	85.16 -0.85 0.00 N	76.61 -1.76 0.00 N	78.98 -1.51 0.00 N	143.34 -1.04 0.00 N	101.98 -1.38 0.00 N	68.73 -1.63 0.00 N	71.92 -1.80 0.00 N	98.71 -2.42 0.00 N	78.78 -2.01 0.00 N	68.13 -3.54 -0.05 N	75.54 -5.95 -0.05 N
MILLIKEN___2 23585	40.82 -3.39 0.00 N	45.41 -3.91 0.00 N	27.83 -1.60 0.00 N	24.79 -1.25 0.00 N	28.18 -1.95 0.00 N	49.11 -3.33 0.00 N	59.61 -2.97 0.00 N	45.52 -1.14 0.00 N	54.28 -0.20 0.00 N	62.75 -0.89 0.00 N	79.34 -1.10 0.00 N	100.81 -0.82 0.00 N	201.98 -2.17 0.00 N	85.16 -0.85 0.00 N	76.61 -1.76 0.00 N	78.98 -1.51 0.00 N	143.34 -1.04 0.00 N	101.98 -1.38 0.00 N	68.73 -1.63 0.00 N	71.92 -1.80 0.00 N	98.71 -2.42 0.00 N	78.78 -2.01 0.00 N	68.13 -3.54 -0.05 N	75.54 -5.95 -0.05 N
MILLIKEN___DIESEL 23629	40.82 -3.39 0.00 N	45.41 -3.91 0.00 N	27.83 -1.60 0.00 N	24.79 -1.25 0.00 N	28.18 -1.95 0.00 N	49.11 -3.33 0.00 N	59.61 -2.97 0.00 N	45.52 -1.14 0.00 N	54.28 -0.20 0.00 N	62.75 -0.89 0.00 N	79.34 -1.10 0.00 N	100.81 -0.82 0.00 N	201.98 -2.17 0.00 N	85.16 -0.85 0.00 N	76.61 -1.76 0.00 N	78.98 -1.51 0.00 N	143.34 -1.04 0.00 N	101.98 -1.38 0.00 N	68.73 -1.63 0.00 N	71.92 -1.80 0.00 N	98.71 -2.42 0.00 N	78.78 -2.01 0.00 N	68.13 -3.54 -0.05 N	75.54 -5.95 -0.05 N
MODEL_CITY_ENERGY 24167	40.48 -3.73 0.00 N	45.17 -4.15 0.00 N	27.26 -2.18 0.00 N	24.18 -1.86 0.00 N	27.95 -2.18 0.00 N	48.85 -3.58 0.00 N	57.51 -5.07 0.00 N	44.03 -2.66 0.00 N	52.40 -2.07 0.00 N	60.38 -3.26 0.00 N	76.75 -3.70 0.00 N	97.80 -3.83 0.00 N	195.54 -8.61 0.00 N	82.16 -3.85 0.00 N	75.71 -2.66 0.00 N	77.59 -2.91 0.00 N	140.46 -3.92 0.00 N	100.58 -2.79 0.00 N	67.96 -2.40 0.00 N	70.49 -3.24 0.00 N	97.29 -3.85 0.00 N	78.02 -2.78 0.00 N	67.18 -4.50 -0.05 N	71.18 -6.55 3.70 N
MODERN_LFGE___ 323580	40.48 -3.73 0.00 N	45.17 -4.15 0.00 N	27.26 -2.18 0.00 N	24.18 -1.86 0.00 N	27.95 -2.18 0.00 N	48.85 -3.58 0.00 N	57.51 -5.07 0.00 N	44.03 -2.66 0.00 N	52.40 -2.07 0.00 N	60.38 -3.26 0.00 N	76.75 -3.70 0.00 N	97.80 -3.83 0.00 N	195.54 -8.61 0.00 N	82.16 -3.85 0.00 N	75.71 -2.66 0.00 N	77.59 -2.91 0.00 N	140.46 -3.92 0.00 N	100.58 -2.79 0.00 N	67.96 -2.40 0.00 N	70.49 -3.24 0.00 N	97.29 -3.85 0.00 N	78.02 -2.78 0.00 N	67.18 -4.50 -0.05 N	71.18 -6.55 3.70 N
MOHAWK_PAPER___DRP 24187	46.16 1.94 0.00 N	51.69 2.37 0.00 N	30.88 1.44 0.00 N	27.29 1.25 0.00 N	31.59 1.46 0.00 N	54.95 2.52 0.00 N	65.97 3.39 0.00 N	56.58 2.79 -7.36 N	74.96 3.26 -17.23 N	120.06 3.45 -52.97 N	84.55 4.10 0.00 N	106.83 5.20 0.00 N	214.67 10.52 0.00 N	90.41 4.39 0.00 N	82.12 3.75 0.00 N	84.22 3.73 0.00 N	150.89 6.51 0.00 N	108.13 4.77 0.00 N	73.91 3.55 0.00 N	77.54 3.82 0.00 N	105.95 4.82 0.00 N	84.92 4.13 0.00 N	76.49 4.46 -0.41 N	85.88 4.45 0.00 N
MONGAUP___HYD 23641	47.27 3.06 0.00 N	52.52 3.20 0.00 N	31.26 1.82 0.00 N	27.62 1.58 0.00 N	32.03 1.91 0.00 N	56.02 3.58 0.00 N	67.75 5.16 0.00 N	52.40 4.50 -1.48 N	60.37 5.89 0.00 N	69.28 5.64 0.00 N	87.32 6.87 0.00 N	110.29 8.66 0.00 N	220.52 16.37 0.00 N	93.09 7.08 0.00 N	85.64 7.27 0.00 N	87.20 6.71 0.00 N	155.34 10.96 0.00 N	309.98 8.96 -197.66 N	137.62 6.32 -60.95 N	108.15 6.71 -27.70 N	111.10 9.97 0.00 N	89.47 8.68 0.00 N	79.56 7.64 -0.29 N	88.30 6.92 0.06 N
MONTAUK___DIESEL 23721	60.59 5.28 -11.10 N	54.86 5.37 -0.17 N	34.05 3.28 -1.34 N	29.50 2.82 -0.63 N	35.30 3.40 -1.77 N	62.76 5.99 -4.34 N	85.67 8.39 -14.70 N	71.95 6.81 -18.72 N	76.72 8.23 -14.02 N	100.67 8.99 -28.05 N	98.73 13.25 -5.04 N	123.02 16.84 -4.55 N	250.63 33.13 -13.34 N	107.88 14.57 -7.29 N	93.45 13.23 -1.85 N	109.85 13.69 -15.67 N	172.38 24.12 -3.88 N	359.15 15.15 -240.63 N	153.45 9.34 -73.75 N	117.90 10.67 -33.50 N	116.31 15.18 0.00 N	106.74 13.15 -12.80 N	90.44 11.10 -7.70 N	90.74 9.36 0.05 N
N SALMON___HYD 24042	44.04 -0.17 0.00 N	49.00 -0.32 0.00 N	29.18 -0.25 0.00 N	25.81 -0.23 0.00 N	29.83 -0.30 0.00 N	51.97 -0.46 0.00 N	61.86 -0.72 0.00 N	11.44 -0.72 34.26 N	-59.03 -1.41 112.10 N	-281.79 -1.21 344.22 N	78.80 -1.65 0.00 N	99.34 -2.29 0.00 N	199.29 -4.87 0.00 N	83.79 -2.22 0.00 N	76.11 -2.26 0.00 N	78.18 -2.32 0.00 N	140.19 -4.19 0.00 N	100.52 -2.84 0.00 N	68.52 -2.13 -0.30 N	71.55 -2.17 0.00 N	98.41 -2.72 0.00 N	78.39 -2.40 0.00 N	69.60 -2.03 0.00 N	80.31 -1.13 0.00 N
N.E._GEN_SANDY PD 24062	46.61 2.39 0.00 N	52.10 2.79 0.00 N	36.22 1.78 -3.45 N	27.46 1.42 0.00 N	31.78 1.66 0.00 N	55.29 2.85 0.00 N	66.51 3.93 0.00 N	55.56 3.18 -5.96 N	71.39 3.72 -13.19 N	108.18 4.03 -40.52 N	85.71 5.27 0.00 N	108.40 6.77 0.00 N	217.69 13.53 0.00 N	91.62 5.61 0.00 N	82.80 4.44 0.00 N	85.24 4.75 0.00 N	153.30 8.92 0.00 N	195.27 5.97 -85.94 N	100.91 4.26 -26.30 N	90.45 4.71 -12.01 N	107.18 6.05 0.00 N	85.74 4.95 0.00 N	84.87 4.84 -4.00 N	81.00 4.41 0.01 N
NARROWS_GT1_1 24228	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N

NARROWS_GT1_2 24229	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT1_3 24230	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT1_4 24231	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT1_5 24232	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT1_6 24233	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT1_7 24234	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT1_8 24235	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT2_1 24236	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT2_2 24237	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT2_3 24238	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT2_4 24239	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT2_5 24240	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT2_6 24241	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N
NARROWS_GT2_7 24242	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N	
NEG CAPITAL___MECHNVIL 23645	46.58 2.37 0.00 N	52.17 2.85 0.00 N	31.15 1.72 0.00 N	27.54 1.49 0.00 N	31.86 1.73 0.00 N	55.46 3.03 0.00 N	66.82 4.24 0.00 N	57.00 3.39 -7.19 N	75.07 3.88 -16.72 N	119.22 4.19 -51.40 N	85.99 5.54 0.00 N	108.83 7.19 0.00 N	218.36 14.20 0.00 N	91.87 5.86 0.00 N	82.79 4.42 0.00 N	85.28 4.79 0.00 N	153.42 9.04 0.00 N	122.54 5.99 -13.18 N	78.55 4.30 -3.90 N	80.16 4.67 -1.77 N	107.12 5.99 0.00 N	85.66 4.87 0.00 N	76.83 4.80 -0.40 N	86.16 4.73 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	41.06 -3.15 0.00 N	45.71 -3.61 0.00 N	27.51 -1.93 0.00 N	24.39 -1.65 0.00 N	28.17 -1.96 0.00 N	49.23 -3.20 0.00 N	58.60 -3.98 0.00 N	44.70 -1.94 0.00 N	53.07 -1.40 0.00 N	61.49 -2.14 0.00 N	78.08 -2.36 0.00 N	99.33 -2.31 0.00 N	199.03 -5.13 0.00 N	83.76 -2.25 0.00 N	76.97 -1.40 0.00 N	78.87 -1.63 0.00 N	142.24 -2.14 0.00 N	101.84 -1.53 0.00 N	68.91 -1.44 0.00 N	71.56 -2.16 0.00 N	98.25 -2.88 0.00 N	78.14 -2.65 0.00 N	67.39 -4.29 -0.04 N	75.58 -6.31 -0.46 N	
NEG CENTRAL___DRP 24199	42.40 -1.81 0.00 N	47.32 -2.00 0.00 N	28.58 -0.85 0.00 N	25.42 -0.62 0.00 N	29.36 -0.77 0.00 N	51.17 -1.27 0.00 N	61.51 -1.07 0.00 N	46.87 0.22 -0.23 N	55.78 1.31 0.00 N	64.65 1.01 0.00 N	81.85 1.41 0.00 N	104.17 2.54 0.00 N	208.90 4.75 0.00 N	87.81 1.79 0.00 N	79.88 1.51 0.00 N	81.49 0.99 0.00 N	146.81 2.44 0.00 N	105.56 2.20 0.00 N	71.40 1.04 0.00 N	74.40 0.68 0.00 N	102.46 1.33 0.00 N	81.84 1.05 0.00 N	71.04 -0.64 -0.04 N	79.06 -2.57 -0.19 N	
NEG CENTRAL___INDECK 23768	42.21 -2.00 0.00 N	47.08 -2.23 0.00 N	28.41 -1.02 0.00 N	25.27 -0.78 0.00 N	29.09 -1.04 0.00 N	50.27 -2.16 0.00 N	59.72 -2.86 0.00 N	47.86 1.10 -0.34 N	59.14 4.66 0.00 N	68.68 5.05 0.00 N	86.10 5.65 0.00 N	109.94 8.31 0.00 N	216.91 12.76 0.00 N	90.75 4.74 0.00 N	79.82 1.46 0.00 N	81.53 1.03 0.00 N	147.94 3.56 0.00 N	105.30 1.94 0.00 N	71.43 1.07 0.00 N	75.43 1.71 0.00 N	104.41 3.28 0.00 N	83.56 2.76 0.00 N	72.12 0.43 -0.06 N	79.91 -1.88 -0.36 N	
NEG CENTRAL___SENECA 23627	41.96 -2.26 0.00 N	46.85 -2.47 0.00 N	28.39 -1.05 0.00 N	25.29 -0.75 0.00 N	29.20 -0.92 0.00 N	50.85 -1.59 0.00 N	61.15 -1.43 0.00 N	46.80 0.11 -0.26 N	55.84 1.36 0.00 N	64.60 0.96 0.00 N	81.80 1.35 0.00 N	104.15 2.52 0.00 N	208.51 4.35 0.00 N	87.73 1.72 0.00 N	79.78 1.41 0.00 N	81.78 1.28 0.00 N	147.94 3.56 0.00 N	105.87 2.51 0.00 N	71.39 1.03 0.00 N	74.24 0.51 0.00 N	102.41 1.28 0.00 N	81.83 1.04 0.00 N	70.88 -0.80 -0.05 N	78.61 -3.04 -0.22 N	
NEG CENTRAL___STATE_STREET 24147	42.39 -1.83 0.00 N	47.21 -2.11 0.00 N	28.62 -0.81 0.00 N	25.43 -0.61 0.00 N	29.14 -0.99 0.00 N	50.73 -1.70 0.00 N	61.20 -1.38 0.00 N	46.55 -0.07 -0.20 N	55.35 0.87 0.00 N	64.07 0.44 0.00 N	81.22 0.78 0.00 N	103.15 1.52 0.00 N	206.86 2.71 0.00 N	87.25 1.24 0.00 N	79.50 1.13 0.00 N	81.49 0.99 0.00 N	147.04 2.66 0.00 N	105.20 1.83 0.00 N	70.97 0.62 0.00 N	74.21 0.48 0.00 N	102.09 0.96 0.00 N	81.54 0.75 0.00 N	70.63 -1.05 -0.04 N	78.65 -2.97 -0.18 N	
NEG MILLWOOD___DRP 24198	46.94 2.73 0.00 N	52.14 2.82 0.00 N	31.07 1.63 0.00 N	27.46 1.42 0.00 N	31.83 1.70 0.00 N	55.61 3.17 0.00 N	67.28 4.70 0.00 N	55.20 4.17 -4.60 N	69.42 5.36 -9.59 N	99.21 6.17 -29.41 N	88.59 8.14 0.00 N	112.07 10.43 0.00 N	224.80 20.65 0.00 N	94.89 8.88 0.00 N	86.37 8.01 0.00 N	88.90 8.40 0.00 N	159.43 15.06 0.00 N	336.59 10.27 -222.96 N	145.98 6.89 -68.73 N	112.32 7.37 -31.23 N	111.40 10.27 0.00 N	89.39 8.60 0.00 N	79.39 7.43 -0.32 N	87.99 6.61 0.05 N	
NEG NORTH_FLCN_SEA 23793	43.26 -0.96 0.00 N	48.30 -1.02 0.00 N	28.80 -0.64 0.00 N	25.44 -0.60 0.00 N	29.38 -0.75 0.00 N	51.08 -1.36 0.00 N	60.80 -1.78 0.00 N	7.99 -1.67 36.77 N	-68.30 -2.48 120.30 N	-308.47 -2.70 369.41 N	77.10 -3.34 0.00 N	97.33 -4.30 0.00 N	195.51 -8.64 0.00 N	82.08 -3.93 0.00 N	74.45 -3.92 0.00 N	76.56 -3.94 0.00 N	137.33 -7.05 0.00 N	98.52 -4.85 0.00 N	67.49 -3.45 -0.59 N	70.12 -3.61 0.00 N	96.05 -5.08 0.00 N	76.49 -4.31 0.00 N	68.08 -3.55 0.00 N	78.54 -2.90 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	43.58 -0.64 0.00 N	48.59 -0.73 0.00 N	28.95 -0.48 0.00 N	25.60 -0.44 0.00 N	29.56 -0.56 0.00 N	51.44 -1.00 0.00 N	61.12 -1.46 0.00 N	8.80 -1.49 36.13 N	-66.01 -2.26 118.22 N	-301.77 -2.37 363.03 N	77.49 -2.96 0.00 N	97.76 -3.88 0.00 N	196.42 -7.74 0.00 N	82.53 -3.48 0.00 N	75.02 -3.35 0.00 N	77.08 -3.41 0.00 N	138.26 -6.12 0.00 N	99.13 -4.23 0.00 N	67.65 -3.07 -0.36 N	70.55 -3.18 0.00 N	96.87 -4.26 0.00 N	77.14 -3.66 0.00 N	68.58 -3.06 0.00 N	79.26 -2.17 0.00 N	
NEG NORTH___ALICE_FALLS 23915	43.46 -0.75 0.00 N	48.50 -0.82 0.00 N	28.91 -0.53 0.00 N	25.56 -0.49 0.00 N	29.52 -0.61 0.00 N	51.32 -1.11 0.00 N	61.12 -1.46 0.00 N	8.31 -1.44 36.67 N	-67.67 -2.15 119.99 N	-307.21 -2.38 368.47 N	77.50 -2.95 0.00 N	97.83 -3.81 0.00 N	196.50 -7.66 0.00 N	82.52 -3.49 0.00 N	74.98 -3.39 0.00 N	76.98 -3.51 0.00 N	137.97 -6.42 0.00 N	99.10 -4.26 0.00 N	67.89 -3.02 -0.56 N	70.56 -3.16 0.00 N	96.72 -4.41 0.00 N	77.02 -3.77 0.00 N	68.48 -3.15 0.00 N	79.02 -2.41 0.00 N	
NEG NORTH___LWR_SARANAC 23913	43.47 -0.75 0.00 N	48.50 -0.82 0.00 N	28.91 -0.53 0.00 N	25.56 -0.49 0.00 N	29.52 -0.61 0.00 N	51.33 -1.10 0.00 N	61.12 -1.46 0.00 N	8.31 -1.44 36.68 N	-67.68 -2.15 120.00 N	-307.24 -2.38 368.49 N	77.50 -2.94 0.00 N	97.83 -3.81 0.00 N	196.51 -7.64 0.00 N	82.52 -3.49 0.00 N	74.98 -3.39 0.00 N	76.98 -3.51 0.00 N	137.97 -6.42 0.00 N	99.10 -4.26 0.00 N	67.90 -3.02 -0.56 N	70.56 -3.16 0.00 N	96.72 -4.41 0.00 N	77.02 -3.77 0.00 N	68.48 -3.15 0.00 N	79.02 -2.41 0.00 N	
NEG NORTH___PLATTSBURG 23628	43.46 -0.75 0.00 N	48.50 -0.82 0.00 N	28.91 -0.53 0.00 N	25.56 -0.49 0.00 N	29.52 -0.61 0.00 N	51.32 -1.11 0.00 N	61.12 -1.46 0.00 N	8.31 -1.44 36.67 N	-67.67 -2.15 119.99 N	-307.21 -2.38 368.47 N	77.50 -2.95 0.00 N	97.83 -3.81 0.00 N	196.50 -7.66 0.00 N	82.52 -3.49 0.00 N	74.98 -3.39 0.00 N	76.98 -3.51 0.00 N	137.97 -6.42 0.00 N	99.10 -4.26 0.00 N	67.89 -3.02 -0.56 N	70.56 -3.16 0.00 N	96.72 -4.41 0.00 N	77.02 -3.77 0.00 N	68.48 -3.15 0.00 N	79.02 -2.41 0.00 N	
NEG WEST_LEA_LOCKPORT	40.58	45.28	27.33	24.26	28.02	49.00	57.75	44.23	52.66	60.69	77.09	98.31	196.45	82.59	76.06	77.95	141.09	101.02	68.22	70.77	97.69	78.34	67.45	71.37	

23791	-3.64 0.00 N	-4.04 0.00 N	-2.10 0.00 N	-1.78 0.00 N	-2.10 0.00 N	-3.43 0.00 N	-4.83 0.00 N	-2.46 0.00 N	-1.82 0.00 N	-2.94 0.00 N	-3.36 0.00 N	-3.32 0.00 N	-7.70 0.00 N	-3.42 0.00 N	-2.30 0.00 N	-2.54 0.00 N	-3.29 0.00 N	-2.35 0.00 N	-2.13 0.00 N	-2.96 0.00 N	-3.44 0.00 N	-2.45 0.00 N	-4.23 0.00 N	-6.32 3.75 N
NEG WEST____LANCASTR 23811	40.15 -4.07 0.00 N	45.03 -4.29 0.00 N	27.22 -2.22 0.00 N	24.32 -1.72 0.00 N	28.21 -1.91 0.00 N	49.31 -3.12 0.00 N	58.95 -3.63 0.00 N	45.26 -1.49 0.00 N	54.29 -0.19 0.00 N	62.50 -1.14 0.00 N	79.11 -1.33 0.00 N	100.87 -0.76 0.00 N	201.47 -2.69 0.00 N	85.11 -0.90 0.00 N	78.05 -0.32 0.00 N	79.77 -0.73 0.00 N	144.90 0.51 0.00 N	103.55 0.18 0.00 N	69.51 -0.85 0.00 N	71.93 -1.79 0.00 N	100.02 -1.11 0.00 N	80.24 -0.55 0.00 N	69.32 -2.38 0.00 N	73.19 -5.10 3.14 N
NEG_PENN_ALLEGHNY 23528	43.59 -0.62 0.00 N	48.76 -0.56 0.00 N	29.22 -0.22 0.00 N	25.95 -0.09 0.00 N	30.08 -0.05 0.00 N	52.44 0.01 0.00 N	63.03 0.45 0.00 N	47.96 0.98 0.00 N	56.39 1.92 0.00 N	65.45 1.82 0.00 N	82.79 2.35 0.00 N	104.94 3.30 0.00 N	210.55 6.40 0.00 N	88.94 2.93 0.00 N	81.10 2.73 0.00 N	83.06 2.56 0.00 N	149.61 5.23 0.00 N	115.46 3.55 0.00 N	75.04 2.08 0.00 N	76.76 1.83 0.00 N	104.04 2.91 0.00 N	83.35 2.56 0.00 N	73.38 1.64 0.00 N	81.45 0.33 0.32 N
NEG____GEN_MONROE 24207	41.75 -2.47 0.00 N	46.50 -2.82 0.00 N	28.02 -1.42 0.00 N	24.86 -1.19 0.00 N	28.73 -1.40 0.00 N	50.33 -2.11 0.00 N	59.84 -2.74 0.00 N	45.78 -0.88 0.00 N	54.41 -0.07 0.00 N	62.91 -0.73 0.00 N	79.88 -0.56 0.00 N	101.71 0.08 0.00 N	203.54 -0.61 0.00 N	85.61 -0.40 0.00 N	78.73 0.36 0.00 N	80.69 0.20 0.00 N	145.81 1.43 0.00 N	104.24 0.87 0.00 N	70.41 0.05 0.00 N	73.15 -0.58 0.00 N	100.89 -0.24 0.00 N	80.57 -0.22 0.00 N	69.45 -2.23 0.00 N	73.15 -4.25 4.04 N
NEPA____ENERGY 23901	39.98 -4.23 0.00 N	44.61 -4.71 0.00 N	27.07 -2.37 0.00 N	24.12 -1.93 0.00 N	27.84 -2.28 0.00 N	48.41 -4.02 0.00 N	57.19 -5.39 0.00 N	43.88 -2.83 0.00 N	52.37 -2.11 0.00 N	60.37 -3.27 0.00 N	77.23 -3.21 0.00 N	98.50 -3.14 0.00 N	196.73 -7.42 0.00 N	82.72 -3.29 0.00 N	76.97 -1.40 0.00 N	80.79 0.29 0.00 N	147.06 2.68 0.00 N	104.94 1.57 0.00 N	70.07 -0.28 0.00 N	72.34 -1.38 0.00 N	100.73 -0.41 0.00 N	80.83 0.04 0.00 N	70.16 -1.54 0.00 N	73.86 -4.97 2.60 N
NEVERSINK____HYD 23608	45.73 1.52 0.00 N	50.86 1.54 0.00 N	30.29 0.86 0.00 N	26.77 0.73 0.00 N	31.04 0.91 0.00 N	54.25 1.81 0.00 N	65.41 2.83 0.00 N	50.44 2.60 0.00 N	57.96 3.49 0.00 N	68.52 4.88 0.00 N	87.15 6.71 0.00 N	110.55 8.91 0.00 N	227.57 23.42 0.00 N	95.28 9.27 0.00 N	85.29 6.92 0.00 N	89.24 8.74 0.00 N	161.84 17.46 0.00 N	269.36 9.84 -156.15 N	125.69 6.34 -48.99 N	102.97 6.70 -22.54 N	110.46 9.33 0.00 N	88.44 7.64 0.00 N	78.31 6.41 0.00 N	87.24 5.87 0.06 N
NEWTON____FALLS_HYD 23847	42.73 -1.49 0.00 N	47.51 -1.81 0.00 N	28.37 -1.07 0.00 N	25.11 -0.94 0.00 N	29.05 -1.08 0.00 N	50.80 -1.64 0.00 N	60.49 -2.09 0.00 N	25.29 -1.78 0.00 N	-11.97 -3.13 19.35 63.31	-133.94 -3.17 194.41	76.70 -3.75 0.00 N	96.71 -4.92 0.00 N	194.15 -10.01 0.00 N	81.91 -4.10 0.00 N	75.18 -3.19 0.00 N	77.21 -3.28 0.00 N	138.54 -5.83 0.00 N	99.70 -3.66 0.00 N	67.74 -2.62 0.00 N	70.99 -2.73 0.00 N	97.72 -3.41 0.00 N	77.83 -2.96 0.00 N	68.94 -2.69 0.00 N	78.84 -2.60 0.00 N
NIAGARA____ 23760	40.10 -4.12 0.00 N	44.74 -4.58 0.00 N	26.99 -2.44 0.00 N	23.94 -2.10 0.00 N	27.65 -2.48 0.00 N	48.32 -4.12 0.00 N	56.77 -5.81 0.00 N	43.41 -3.28 0.00 N	51.59 -2.89 0.00 N	59.44 -4.19 0.00 N	75.54 -4.90 0.00 N	96.33 -5.31 0.00 N	192.48 -11.67 0.00 N	80.90 -5.12 0.00 N	74.63 -3.73 0.00 N	76.45 -4.04 0.00 N	138.29 -6.09 0.00 N	99.18 -4.19 0.00 N	67.09 -3.27 0.00 N	69.61 -4.12 0.00 N	95.96 -5.17 0.00 N	76.94 -3.85 0.00 N	66.31 -5.38 0.00 N	70.32 -7.39 3.73 N
NINE_MILE_1 23575	42.59 -1.62 0.00 N	47.48 -1.84 0.00 N	28.38 -1.05 0.00 N	25.13 -0.91 0.00 N	29.06 -1.07 0.00 N	50.66 -1.77 0.00 N	60.55 -2.03 0.00 N	45.25 -1.29 0.00 N	53.19 -1.29 0.00 N	62.04 -1.59 0.00 N	78.47 -1.97 0.00 N	99.26 -2.37 0.00 N	199.32 -4.84 0.00 N	84.00 -2.01 0.00 N	76.72 -1.65 0.00 N	78.72 -1.77 0.00 N	141.29 -3.09 0.00 N	101.20 -2.16 0.00 N	68.84 -1.52 0.00 N	72.02 -1.70 0.00 N	98.85 -2.28 0.00 N	78.99 -1.81 0.00 N	69.69 -1.97 0.00 N	78.78 -2.70 -0.05 N
NINE_MILE_2 23744	42.59 -1.62 0.00 N	47.49 -1.83 0.00 N	28.39 -1.05 0.00 N	25.13 -0.91 0.00 N	29.07 -1.06 0.00 N	50.66 -1.77 0.00 N	60.55 -2.03 0.00 N	45.28 -1.26 0.00 N	53.19 -1.29 0.00 N	62.05 -1.58 0.00 N	78.48 -1.97 0.00 N	99.29 -2.34 0.00 N	199.33 -4.82 0.00 N	84.00 -2.01 0.00 N	76.72 -1.65 0.00 N	78.72 -1.77 0.00 N	141.30 -3.08 0.00 N	101.20 -2.16 0.00 N	68.85 -1.51 0.00 N	72.03 -1.69 0.00 N	98.87 -2.26 0.00 N	78.99 -1.80 0.00 N	69.69 -1.97 0.00 N	78.79 -2.69 -0.05 N
NM_CAPITAL____DRP 24208	45.98 1.77 0.00 N	51.53 2.22 0.00 N	30.79 1.36 0.00 N	27.22 1.18 0.00 N	31.50 1.37 0.00 N	54.77 2.34 0.00 N	65.69 3.11 0.00 N	56.09 2.57 0.00 N	73.84 2.95 0.00 N	117.13 3.03 0.00 N	83.99 3.54 0.00 N	106.04 4.41 0.00 N	213.13 8.98 0.00 N	89.70 3.69 0.00 N	81.39 3.02 0.00 N	83.54 3.05 0.00 N	149.74 5.36 0.00 N	107.14 3.78 0.00 N	73.21 2.85 0.00 N	76.87 3.15 0.00 N	104.94 3.81 0.00 N	84.20 3.41 0.00 N	76.15 4.11 0.00 N	85.57 4.14 0.00 N
NM_CENTRAL____DRP 24181	43.24 -0.97 0.00 N	48.22 -1.10 0.00 N	28.84 -0.60 0.00 N	25.55 -0.50 0.00 N	29.56 -0.57 0.00 N	51.59 -0.84 0.00 N	61.83 -0.76 0.00 N	46.41 -0.17 0.00 N	54.74 0.27 0.00 N	63.79 0.16 0.00 N	80.72 0.28 0.00 N	102.28 0.65 0.00 N	205.30 1.15 0.00 N	86.61 0.60 0.00 N	79.01 0.64 0.00 N	81.12 0.62 0.00 N	145.79 1.40 0.00 N	104.25 0.89 0.00 N	70.70 0.34 0.00 N	73.89 0.16 0.00 N	101.56 0.43 0.00 N	81.17 0.38 0.00 N	71.30 -0.36 0.00 N	80.19 -1.31 -0.07 N
NM_FRONTIER____DRP 24179	40.35 -3.86 0.00 N	45.02 -4.30 0.00 N	27.17 -2.27 0.00 N	24.10 -1.95 0.00 N	27.83 -2.30 0.00 N	48.66 -3.78 0.00 N	57.15 -5.43 0.00 N	43.72 -2.97 0.00 N	51.96 -2.52 0.00 N	59.88 -3.76 0.00 N	76.05 -4.39 0.00 N	96.89 -4.74 0.00 N	193.74 -10.42 0.00 N	81.50 -4.51 0.00 N	75.47 -2.89 0.00 N	77.07 -3.43 0.00 N	139.17 -5.21 0.00 N	100.13 -3.24 0.00 N	67.79 -2.57 0.00 N	70.32 -3.41 0.00 N	96.99 -4.14 0.00 N	77.77 -3.02 0.00 N	66.96 -4.73 0.00 N	71.05 -6.69 3.69 N
NM_ST_REGIS____HYD 24053	43.10 -1.12 0.00 N	47.93 -1.39 0.00 N	28.57 -0.87 0.00 N	25.27 -0.78 0.00 N	29.21 -0.92 0.00 N	50.95 -1.48 0.00 N	60.42 -2.16 0.00 N	14.46 -2.01 29.96	-46.57 -3.02 98.03	-240.10 -2.72 301.02	76.62 -3.83 0.00 N	96.47 -5.17 0.00 N	193.71 -10.45 0.00 N	81.60 -4.41 0.00 N	74.55 -3.82 0.00 N	76.50 -4.00 0.00 N	137.10 -7.28 0.00 N	98.46 -4.90 0.00 N	66.78 -3.58 0.00 N	70.03 -3.70 0.00 N	96.41 -4.72 0.00 N	76.74 -4.05 0.00 N	68.25 -3.39 0.00 N	78.80 -2.63 0.00 N

NORTHPORT___1 23551	59.13 3.82 -11.10 N	53.38 3.88 -0.17 N	33.14 2.36 -1.34 N	28.70 2.03 -0.63 N	34.36 2.46 -1.77 N	61.13 4.35 -4.34 N	83.37 6.09 -14.70 N	70.18 5.04 -18.72 N	74.48 5.98 -14.02 N	97.92 6.24 -28.05 N	94.43 8.95 -5.04 N	117.51 11.32 -4.55 N	239.56 22.06 -13.34 N	103.00 9.70 -7.29 N	89.23 9.01 -1.85 N	105.49 9.33 -15.67 N	164.41 16.15 -3.88 N	353.83 9.83 -240.63 N	150.18 6.07 -73.75 N	114.43 7.20 -33.50 N	111.17 10.03 0.00 N	102.76 9.16 -12.80 N	87.56 8.22 -7.70 N	88.11 6.73 0.05 N
NORTHPORT___2 23552	59.13 3.82 -11.10 N	53.38 3.88 -0.17 N	33.14 2.36 -1.34 N	28.70 2.03 -0.63 N	34.36 2.46 -1.77 N	61.13 4.35 -4.34 N	83.37 6.09 -14.70 N	70.18 5.04 -18.72 N	74.48 5.98 -14.02 N	97.92 6.24 -28.05 N	94.43 8.95 -5.04 N	117.51 11.32 -4.55 N	239.56 22.06 -13.34 N	103.00 9.70 -7.29 N	89.23 9.01 -1.85 N	105.49 9.33 -15.67 N	164.41 16.15 -3.88 N	353.83 9.83 -240.63 N	150.18 6.07 -73.75 N	114.43 7.20 -33.50 N	111.17 10.03 0.00 N	102.76 9.16 -12.80 N	87.56 8.22 -7.70 N	88.11 6.73 0.05 N
NORTHPORT___3 23553	58.96 3.65 -11.10 N	53.18 3.68 -0.17 N	33.01 2.24 -1.34 N	28.61 1.94 -0.63 N	34.24 2.34 -1.77 N	60.89 4.12 -4.34 N	83.07 5.79 -14.70 N	69.96 4.82 -18.72 N	74.16 5.66 -14.02 N	97.61 5.93 -28.05 N	93.98 8.50 -5.04 N	116.97 10.79 -4.55 N	238.54 21.05 -13.34 N	102.63 9.32 -7.29 N	88.82 8.60 -1.85 N	105.01 8.84 -15.67 N	163.71 15.44 -3.88 N	353.34 9.34 -240.63 N	149.93 5.83 -73.75 N	114.07 6.84 -33.50 N	110.62 9.48 0.00 N	102.33 8.74 -12.80 N	87.21 7.87 -7.70 N	87.76 6.38 0.05 N
NORTHPORT___4 23650	58.96 3.65 -11.10 N	53.18 3.68 -0.17 N	33.01 2.24 -1.34 N	28.61 1.94 -0.63 N	34.24 2.34 -1.77 N	60.89 4.12 -4.34 N	83.07 5.79 -14.70 N	69.96 4.82 -18.72 N	74.16 5.66 -14.02 N	97.61 5.93 -28.05 N	93.98 8.50 -5.04 N	116.97 10.79 -4.55 N	238.54 21.05 -13.34 N	102.63 9.32 -7.29 N	88.82 8.60 -1.85 N	105.01 8.84 -15.67 N	163.71 15.44 -3.88 N	353.34 9.34 -240.63 N	149.93 5.83 -73.75 N	114.07 6.84 -33.50 N	110.62 9.48 0.00 N	102.33 8.74 -12.80 N	87.21 7.87 -7.70 N	87.76 6.38 0.05 N
NORTHPORT___IC 23718	59.13 3.82 -11.10 N	53.38 3.88 -0.17 N	33.14 2.36 -1.34 N	28.70 2.03 -0.63 N	34.36 2.46 -1.77 N	61.13 4.35 -4.34 N	83.37 6.09 -14.70 N	70.18 5.04 -18.72 N	74.48 5.98 -14.02 N	97.92 6.24 -28.05 N	94.43 8.95 -5.04 N	117.51 11.32 -4.55 N	239.56 22.06 -13.34 N	103.00 9.70 -7.29 N	89.23 9.01 -1.85 N	105.49 9.33 -15.67 N	164.41 16.15 -3.88 N	353.83 9.83 -240.63 N	150.18 6.07 -73.75 N	114.43 7.20 -33.50 N	111.17 10.03 0.00 N	102.76 9.16 -12.80 N	87.56 8.22 -7.70 N	88.11 6.73 0.05 N
NPX_GEN_CSC 323557	59.19 3.87 -11.10 N	53.35 3.86 -0.17 N	33.18 2.41 -1.34 N	28.74 2.06 -0.63 N	34.40 2.50 -1.77 N	61.11 4.34 -4.34 N	83.53 6.25 -14.70 N	70.17 5.02 -18.72 N	74.53 6.04 -14.02 N	98.09 6.41 -28.05 N	94.86 9.38 -5.04 N	118.06 11.88 -4.55 N	240.68 23.19 -13.34 N	103.58 10.28 -7.29 N	89.68 9.46 -1.85 N	105.99 9.82 -15.67 N	165.17 16.91 -3.88 N	354.16 10.16 -240.63 N	150.22 6.11 -73.75 N	114.63 7.41 -33.50 N	111.69 10.56 0.00 N	103.18 9.59 -12.80 N	86.46 8.46 -1.98 N	88.01 6.63 0.05 N
NSINS_S_GLNS_FALLS 23858	46.76 2.55 0.00 N	52.40 3.08 0.00 N	31.29 1.85 0.00 N	27.64 1.60 0.00 N	31.96 1.83 0.00 N	55.66 3.22 0.00 N	67.23 4.65 0.00 N	57.67 3.63 -7.61 N	76.80 4.28 -18.04 N	123.64 4.56 -55.45 N	87.97 7.52 0.00 N	111.71 10.08 0.00 N	223.56 19.41 0.00 N	93.87 7.86 0.00 N	83.45 5.08 0.00 N	86.74 6.24 0.00 N	157.61 13.23 0.00 N	131.28 7.39 -20.52 N	81.60 5.14 -6.10 N	82.24 5.70 -2.81 N	108.64 7.50 0.00 N	86.65 5.86 0.00 N	77.45 5.41 -0.41 N	86.76 5.32 0.00 N
NUCOR_STEEL___DRP 24197	42.39 -1.83 0.00 N	47.21 -2.11 0.00 N	28.62 -0.81 0.00 N	25.43 -0.61 0.00 N	29.14 -0.99 0.00 N	50.73 -1.70 0.00 N	61.20 -1.38 0.00 N	46.55 -0.07 0.00 N	55.35 0.87 0.00 N	64.07 0.44 0.00 N	81.22 0.78 0.00 N	103.15 1.52 0.00 N	206.86 2.71 0.00 N	87.21 1.20 0.00 N	79.19 0.82 0.00 N	81.12 0.63 0.00 N	146.42 2.04 0.00 N	104.80 1.44 0.00 N	70.80 0.44 0.00 N	73.96 0.24 0.00 N	101.67 0.54 0.00 N	81.22 0.43 0.00 N	70.30 -1.38 -0.04 N	78.28 -3.34 -0.18 N
NYISO_LBMP_REFERENCE 24008	44.22 0.00 0.00 N	49.32 0.00 0.00 N	29.44 0.00 0.00 N	26.04 0.00 0.00 N	30.13 0.00 0.00 N	52.43 0.00 0.00 N	62.58 0.00 0.00 N	46.42 0.00 0.00 N	54.47 0.00 0.00 N	63.64 0.00 0.00 N	80.44 0.00 0.00 N	101.63 0.00 0.00 N	204.15 0.00 0.00 N	86.01 0.00 0.00 N	78.37 0.00 0.00 N	80.49 0.00 0.00 N	144.38 0.00 0.00 N	103.36 0.00 0.00 N	70.36 0.00 0.00 N	73.72 0.00 0.00 N	101.13 0.00 0.00 N	80.79 0.00 0.00 N	71.63 0.00 0.00 N	81.44 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.59 4.27 -11.10 N	53.84 4.35 -0.17 N	33.40 2.63 -1.34 N	28.94 2.26 -0.63 N	34.63 2.73 -1.77 N	61.64 4.87 -4.34 N	84.10 6.82 -14.70 N	70.79 5.64 -18.72 N	75.29 6.80 -14.02 N	98.99 7.31 -28.05 N	95.90 10.42 -5.04 N	119.39 13.21 -4.55 N	243.36 25.87 -13.34 N	104.63 11.33 -7.29 N	90.25 10.03 -1.85 N	106.51 10.35 -15.67 N	166.20 17.94 -3.88 N	355.08 11.08 -240.63 N	150.96 6.86 -73.75 N	115.24 8.01 -33.50 N	112.41 11.28 0.00 N	103.70 10.10 -12.80 N	88.54 9.20 -7.70 N	89.13 7.75 0.05 N
NYPA_GOWANUS____GT5 24156	47.23 3.01 0.00 N	52.40 3.08 0.00 N	31.17 1.73 0.00 N	27.45 1.41 0.00 N	31.89 1.76 0.00 N	55.83 3.39 0.00 N	67.76 5.18 0.00 N	55.43 4.59 -4.42 N	69.47 5.86 -9.14 N	98.41 6.74 -28.04 N	89.40 8.96 0.00 N	112.95 11.32 0.00 N	226.19 22.03 0.00 N	95.79 9.78 0.00 N	87.39 9.02 0.00 N	89.86 9.36 0.00 N	160.75 16.37 0.00 N	353.55 11.03 -239.16 N	151.22 7.13 -73.74 N	114.82 7.60 -33.49 N	111.87 10.75 0.01 N	89.86 9.07 0.00 N	80.01 8.06 -0.31 N	88.60 7.22 0.05 N
NYPA_GOWANUS____GT6 24157	47.23 3.01 0.00 N	52.40 3.08 0.00 N	31.17 1.73 0.00 N	27.45 1.41 0.00 N	31.89 1.76 0.00 N	55.83 3.39 0.00 N	67.76 5.18 0.00 N	55.43 4.59 -4.42 N	69.47 5.86 -9.14 N	98.41 6.74 -28.04 N	89.40 8.96 0.00 N	112.95 11.32 0.00 N	226.19 22.03 0.00 N	95.79 9.78 0.00 N	87.39 9.02 0.00 N	89.86 9.36 0.00 N	160.75 16.37 0.00 N	353.55 11.03 -239.16 N	151.22 7.13 -73.74 N	114.82 7.60 -33.49 N	111.87 10.75 0.01 N	89.86 9.07 0.00 N	80.01 8.06 -0.31 N	88.60 7.22 0.05 N
NYPA_HARLEM__RVR__GT1 24160	47.15 2.93 0.00 N	52.28 2.96 0.00 N	31.12 1.68 0.00 N	27.43 1.38 0.00 N	31.83 1.70 0.00 N	55.65 3.22 0.00 N	67.48 4.90 0.00 N	55.24 4.39 -4.42 N	69.19 5.58 -9.14 N	98.24 6.57 -28.04 N	89.25 8.81 0.00 N	112.79 11.15 0.00 N	225.82 21.67 0.00 N	95.54 9.53 0.00 N	87.04 8.68 0.00 N	89.37 8.87 0.00 N	155.54 15.13 3.97 N	122.36 10.04 -8.96 N	147.21 6.73 -70.13 N	114.39 7.17 -33.49 N	111.14 10.01 0.00 N	89.50 8.71 0.00 N	79.68 7.73 -0.31 N	88.46 7.08 0.05 N
NYPA_HARLEM__RVR__GT2 24161	47.15 2.93 0.00 N	52.28 2.96 0.00 N	31.12 1.68 0.00 N	27.43 1.38 0.00 N	31.83 1.70 0.00 N	55.65 3.22 0.00 N	67.48 4.90 0.00 N	55.24 4.39 -4.42 N	69.19 5.58 -9.14 N	98.24 6.57 -28.04 N	89.25 8.81 0.00 N	112.79 11.15 0.00 N	225.82 21.67 0.00 N	95.54 9.53 0.00 N	87.04 8.68 0.00 N	89.37 8.87 0.00 N	155.54 15.13 3.97 N	122.36 10.04 -8.96 N	147.21 6.73 -70.13 N	114.39 7.17 -33.49 N	111.14 10.01 0.00 N	89.50 8.71 0.00 N	79.68 7.73 -0.31 N	88.46 7.08 0.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	47.18 2.97 0.00 N	52.35 3.03 0.00 N	31.15 1.71 0.00 N	27.46 1.42 0.00 N	31.88 1.75 0.00 N	55.80 3.36 0.00 N	67.71 5.12 0.00 N	55.42 4.57 -4.42 N	69.42 5.80 -9.14 N	98.29 6.61 -28.04 N	89.25 8.81 0.00 N	112.81 11.17 0.00 N	225.84 21.68 0.00 N	95.62 9.61 0.00 N	87.22 8.85 0.00 N	89.70 9.21 0.00 N	160.47 16.08 0.00 N	353.32 10.80 -239.16 N	151.11 7.02 -73.74 N	114.68 7.46 -33.50 N	111.68 10.56 0.00 N	89.75 8.96 0.00 N	79.93 7.99 -0.31 N	88.50 7.13 0.05 N	
NYPA_POUCH1____GT 24155	47.24 3.02 0.00 N	52.43 3.11 0.00 N	31.21 1.77 0.00 N	27.46 1.42 0.00 N	31.90 1.77 0.00 N	55.89 3.45 0.00 N	67.86 5.28 0.00 N	55.29 4.44 -4.42 N	69.17 5.55 -9.14 N	98.25 6.57 -28.04 N	89.17 8.73 0.00 N	112.34 10.70 0.00 N	224.17 20.02 0.00 N	95.24 9.23 0.00 N	86.88 8.51 0.00 N	89.29 8.80 0.00 N	159.45 15.07 0.00 N	327.16 10.05 -213.75 N	122.95 6.39 -46.21 N	108.49 7.07 -27.70 N	111.22 10.09 0.00 N	89.00 8.21 0.00 N	79.45 7.50 -0.31 N	88.08 6.70 0.05 N	
NYPA_VERNON____GT2 24162	47.12 2.90 0.00 N	52.28 2.96 0.00 N	31.11 1.67 0.00 N	27.45 1.41 0.00 N	31.86 1.73 0.00 N	55.74 3.30 0.00 N	67.60 5.02 0.00 N	55.37 4.53 -4.42 N	69.33 5.72 -9.14 N	98.17 6.49 -28.04 N	89.12 8.68 0.00 N	112.70 11.06 0.00 N	225.70 21.54 0.00 N	95.48 9.46 0.00 N	87.09 8.72 0.00 N	89.57 9.08 0.00 N	160.24 15.86 0.00 N	353.16 10.63 -239.16 N	151.01 6.92 -73.74 N	114.58 7.36 -33.50 N	111.48 10.34 0.00 N	89.59 8.79 0.00 N	79.81 7.86 -0.31 N	88.36 6.98 0.05 N	
NYPA_VERNON____GT3 24163	47.12 2.90 0.00 N	52.28 2.96 0.00 N	31.11 1.67 0.00 N	27.45 1.41 0.00 N	31.86 1.73 0.00 N	55.74 3.30 0.00 N	67.60 5.02 0.00 N	55.37 4.53 -4.42 N	69.33 5.72 -9.14 N	98.17 6.49 -28.04 N	89.12 8.68 0.00 N	112.70 11.06 0.00 N	225.70 21.54 0.00 N	95.48 9.46 0.00 N	87.09 8.72 0.00 N	89.57 9.08 0.00 N	160.24 15.86 0.00 N	353.16 10.63 -239.16 N	151.01 6.92 -73.74 N	114.58 7.36 -33.50 N	111.48 10.34 0.00 N	89.59 8.79 0.00 N	79.81 7.86 -0.31 N	88.36 6.98 0.05 N	
NYPA____ASTORIA_CC1 323568	47.08 2.86 0.00 N	52.23 2.92 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.68 3.25 0.00 N	67.54 4.95 0.00 N	55.33 4.49 -4.42 N	69.26 5.65 -9.14 N	98.10 6.42 -28.04 N	89.03 8.59 0.00 N	112.59 10.96 0.00 N	225.46 21.31 0.00 N	95.37 9.36 0.00 N	87.04 8.67 0.00 N	89.50 9.00 0.00 N	160.09 15.71 0.00 N	353.04 10.52 -239.16 N	150.93 6.83 -73.74 N	114.50 7.27 -33.50 N	111.36 10.23 0.00 N	89.50 8.70 0.00 N	79.72 7.77 -0.31 N	88.28 6.90 0.05 N	
NYPA____ASTORIA_CC2 323569	47.08 2.86 0.00 N	52.23 2.92 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.68 3.25 0.00 N	67.54 4.95 0.00 N	55.33 4.49 -4.42 N	69.26 5.65 -9.14 N	98.10 6.42 -28.04 N	89.03 8.59 0.00 N	112.59 10.96 0.00 N	225.46 21.31 0.00 N	95.37 9.36 0.00 N	87.04 8.67 0.00 N	89.50 9.00 0.00 N	160.09 15.71 0.00 N	353.04 10.52 -239.16 N	150.93 6.83 -73.74 N	114.50 7.27 -33.50 N	111.36 10.23 0.00 N	89.50 8.70 0.00 N	79.72 7.77 -0.31 N	88.28 6.90 0.05 N	
NYPA____HOLTSVILL 23794	59.31 4.00 -11.10 N	53.53 4.03 -0.17 N	33.24 2.47 -1.34 N	28.80 2.12 -0.63 N	34.46 2.56 -1.77 N	61.30 4.53 -4.34 N	83.68 6.40 -14.70 N	70.41 5.27 -18.72 N	74.82 6.33 -14.02 N	98.47 6.79 -28.05 N	95.26 9.78 -5.04 N	118.58 12.40 -4.55 N	241.74 24.25 -13.34 N	103.98 10.68 -7.29 N	89.98 9.76 -1.85 N	106.34 10.17 -15.67 N	165.88 17.62 -3.88 N	354.59 10.60 -240.63 N	150.47 6.36 -73.75 N	114.94 7.71 -33.50 N	112.06 10.93 0.00 N	103.51 9.92 -12.80 N	88.04 8.70 -7.70 N	88.48 7.10 0.05 N	
NYPA____HELLGATE_GT1 24158	47.15 2.93 0.00 N	52.28 2.96 0.00 N	31.12 1.68 0.00 N	27.43 1.38 0.00 N	31.83 1.70 0.00 N	55.65 3.22 0.00 N	67.48 4.90 0.00 N	55.24 4.39 -4.42 N	69.19 5.58 -9.14 N	98.24 6.57 -28.04 N	89.25 8.81 0.00 N	112.79 11.15 0.00 N	225.82 21.67 0.00 N	95.45 9.44 0.00 N	87.05 8.68 0.00 N	89.40 8.90 0.00 N	159.78 15.40 0.00 N	352.81 10.28 -239.16 N	150.87 6.78 -73.74 N	114.50 7.28 -33.50 N	111.24 10.11 0.00 N	89.57 8.78 0.00 N	79.69 7.74 -0.31 N	88.49 7.11 0.05 N	
NYPA____HELLGATE_GT2 24159	47.15 2.93 0.00 N	52.28 2.96 0.00 N	31.12 1.68 0.00 N	27.43 1.38 0.00 N	31.83 1.70 0.00 N	55.65 3.22 0.00 N	67.48 4.90 0.00 N	55.24 4.39 -4.42 N	69.19 5.58 -9.14 N	98.24 6.57 -28.04 N	89.25 8.81 0.00 N	112.79 11.15 0.00 N	225.82 21.67 0.00 N	95.45 9.44 0.00 N	87.05 8.68 0.00 N	89.40 8.90 0.00 N	159.78 15.40 0.00 N	352.81 10.28 -239.16 N	150.87 6.78 -73.74 N	114.50 7.28 -33.50 N	111.24 10.11 0.00 N	89.57 8.78 0.00 N	79.69 7.74 -0.31 N	88.49 7.11 0.05 N	
NYS_BARGE____HYD 23848	40.67 -3.55 0.00 N	45.38 -3.94 0.00 N	27.39 -2.04 0.00 N	24.30 -1.74 0.00 N	28.08 -2.05 0.00 N	49.12 -3.32 0.00 N	57.90 -4.68 0.00 N	44.35 -2.34 -0.26 N	52.81 -1.66 0.00 N	60.88 -2.76 0.00 N	77.33 -3.12 0.00 N	98.60 -3.04 0.00 N	197.05 -7.11 0.00 N	82.79 -3.22 0.00 N	76.25 -2.12 0.00 N	78.15 -2.34 0.00 N	141.50 -2.88 0.00 N	101.27 -2.10 0.00 N	68.38 -1.97 0.00 N	70.93 -2.80 0.00 N	97.95 -3.18 0.00 N	78.53 -2.26 0.00 N	67.60 -4.09 -0.05 N	71.52 -6.16 3.75 N	
O.H_GEN_BRUCE 24063	40.09 -4.13 0.00 N	44.73 -4.59 0.00 N	26.99 -2.45 0.00 N	23.93 -2.11 0.00 N	27.64 -2.49 0.00 N	48.29 -4.14 0.00 N	22.05 -1.63 17.50 N	43.44 -3.25 -0.26 N	51.64 -2.84 0.00 N	59.54 -4.10 0.00 N	75.67 -4.77 0.00 N	96.45 -5.18 0.00 N	192.84 -11.31 0.00 N	81.01 -5.00 0.00 N	74.76 -3.61 0.00 N	76.57 -3.92 0.00 N	138.46 -5.92 0.00 N	99.31 -4.05 0.00 N	67.17 -3.19 0.00 N	69.69 -4.03 0.00 N	96.08 -5.05 0.00 N	77.01 -3.78 0.00 N	91.37 -5.45 -20.80 N	200.00 -3.76 -127.17 N	
OAK_ORCHARD____HYD 24046	41.43 -2.78 0.00 N	46.15 -3.17 0.00 N	27.80 -1.64 0.00 N	24.65 -1.40 0.00 N	28.49 -1.64 0.00 N	49.82 -2.61 0.00 N	59.18 -3.40 0.00 N	45.18 -1.47 -0.23 N	53.61 -0.86 0.00 N	62.06 -1.58 0.00 N	78.82 -1.62 0.00 N	100.31 -1.32 0.00 N	200.89 -3.26 0.00 N	84.50 -1.52 0.00 N	77.70 -0.67 0.00 N	79.60 -0.90 0.00 N	143.63 -0.75 0.00 N	102.86 -0.51 0.00 N	69.56 -0.80 0.00 N	72.31 -1.41 0.00 N	99.59 -1.54 0.00 N	79.45 -1.35 0.00 N	68.62 -3.06 -0.05 N	72.34 -5.00 4.10 N	
OCC_CHEM____DRP 24175	40.40 -3.81 0.00 N	45.09 -4.23 0.00 N	27.21 -2.23 0.00 N	24.14 -1.91 0.00 N	27.88 -2.25 0.00 N	48.73 -3.71 0.00 N	57.26 -5.32 0.00 N	43.81 -2.88 -0.27 N	52.05 -2.42 0.00 N	59.98 -3.66 0.00 N	76.18 -4.26 0.00 N	97.07 -4.57 0.00 N	194.11 -10.04 0.00 N	81.63 -4.38 0.00 N	75.57 -2.80 0.00 N	77.19 -3.30 0.00 N	139.44 -4.94 0.00 N	100.28 -3.08 0.00 N	67.86 -2.50 0.00 N	70.40 -3.32 0.00 N	97.11 -4.02 0.00 N	77.87 -2.92 0.00 N	67.04 -4.65 -0.05 N	71.14 -6.60 3.69 N	
OLIN_CORP_DRP	40.41	45.09	27.22	24.14	27.89	48.76	57.37	43.89	52.20	60.17	76.50	97.53	194.93	81.91	75.47	77.34	140.04	100.30	67.80	70.31	96.99	77.78	67.01	71.05	

24177	-3.80 0.00 N	-4.23 0.00 N	-2.22 0.00 N	-1.90 0.00 N	-2.24 0.00 N	-3.67 0.00 N	-5.21 0.00 N	-2.80 -0.27 N	-2.28 0.00 N	-3.47 0.00 N	-3.95 0.00 N	-4.10 0.00 N	-9.23 0.00 N	-4.10 0.00 N	-2.90 0.00 N	-3.15 0.00 N	-4.34 0.00 N	-3.07 0.00 N	-2.56 0.00 N	-3.41 0.00 N	-4.14 0.00 N	-3.01 0.00 N	-4.68 -0.05 N	-6.72 3.66 N
ONONDAGA_REF_OCCRA 23987	43.34 -0.88 0.00 N	48.31 -1.01 0.00 N	28.93 -0.51 0.00 N	25.63 -0.41 0.00 N	29.62 -0.50 0.00 N	51.73 -0.70 0.00 N	62.11 -0.47 0.00 N	46.70 0.11 -0.17 N	55.10 0.63 0.00 N	64.17 0.53 0.00 N	81.17 0.72 0.00 N	102.80 1.17 0.00 N	206.40 2.24 0.00 N	87.10 1.09 0.00 N	79.48 1.11 0.00 N	81.59 1.09 0.00 N	146.64 2.26 0.00 N	104.94 1.58 0.00 N	71.20 0.84 0.00 N	74.41 0.68 0.00 N	102.22 1.09 0.00 N	81.70 0.91 0.00 N	71.67 0.00 -0.03 N	80.56 -0.96 -0.08 N
ONONDAGA___COGEN 23986	43.36 -0.86 0.00 N	48.35 -0.96 0.00 N	29.01 -0.43 0.00 N	25.71 -0.33 0.00 N	29.70 -0.43 0.00 N	51.89 -0.55 0.00 N	62.30 -0.28 0.00 N	46.94 0.34 -0.17 N	55.41 0.93 0.00 N	64.42 0.78 0.00 N	81.50 1.05 0.00 N	103.28 1.64 0.00 N	207.28 3.13 0.00 N	87.59 1.58 0.00 N	80.46 2.10 0.00 N	82.03 1.54 0.00 N	147.04 2.66 0.00 N	106.00 2.63 0.00 N	71.96 1.60 0.00 N	75.14 1.42 0.00 N	103.31 2.18 0.00 N	82.54 1.75 0.00 N	72.12 0.45 -0.03 N	80.88 -0.68 -0.13 N
ONTARIO___LFGE 23819	41.96 -2.26 0.00 N	46.85 -2.47 0.00 N	28.39 -1.05 0.00 N	25.29 -0.75 0.00 N	29.20 -0.92 0.00 N	50.85 -1.59 0.00 N	61.15 -1.43 0.00 N	46.80 0.11 -0.26 N	55.84 1.36 0.00 N	64.60 0.96 0.00 N	81.80 1.35 0.00 N	104.15 2.52 0.00 N	208.51 4.35 0.00 N	87.73 1.72 0.00 N	79.78 1.41 0.00 N	81.78 1.28 0.00 N	147.94 3.56 0.00 N	105.87 2.51 0.00 N	71.39 1.03 0.00 N	74.24 0.51 0.00 N	102.41 1.28 0.00 N	81.83 1.04 0.00 N	70.88 -0.80 -0.05 N	78.61 -3.04 -0.22 N
OSWEGATCHIE___HYD 24044	42.73 -1.49 0.00 N	47.51 -1.81 0.00 N	28.37 -1.07 0.00 N	25.11 -0.94 0.00 N	29.05 -1.08 0.00 N	50.80 -1.64 0.00 N	60.49 -2.09 0.00 N	25.29 -1.78 19.35 N	-11.97 -3.13 63.31 N	-133.94 -3.17 194.41 N	76.70 -3.75 0.00 N	96.71 -4.92 0.00 N	194.15 -10.01 0.00 N	81.91 -4.10 0.00 N	75.18 -3.19 0.00 N	77.21 -3.28 0.00 N	138.54 -5.83 0.00 N	99.70 -3.66 0.00 N	67.74 -2.62 0.00 N	70.99 -2.73 0.00 N	97.72 -3.41 0.00 N	77.83 -2.96 0.00 N	68.94 -2.69 0.00 N	78.84 -2.60 0.00 N
OSWEGO___5 23606	42.84 -1.37 0.00 N	47.77 -1.55 0.00 N	28.56 -0.87 0.00 N	25.29 -0.76 0.00 N	29.26 -0.87 0.00 N	50.99 -1.44 0.00 N	60.98 -1.61 0.00 N	45.63 -0.93 -0.14 N	53.63 -0.84 0.00 N	62.54 -1.10 0.00 N	79.12 -1.32 0.00 N	100.10 -1.53 0.00 N	200.97 -3.19 0.00 N	84.70 -1.31 0.00 N	77.39 -0.98 0.00 N	79.38 -1.12 0.00 N	142.46 -1.92 0.00 N	102.13 -1.24 0.00 N	69.43 -0.93 0.00 N	72.63 -1.10 0.00 N	99.70 -1.43 0.00 N	79.67 -1.12 0.00 N	70.26 -1.40 -0.03 N	79.30 -2.14 0.00 N
OSWEGO___6 23613	42.84 -1.37 0.00 N	47.77 -1.55 0.00 N	28.56 -0.87 0.00 N	25.29 -0.76 0.00 N	29.26 -0.87 0.00 N	50.99 -1.44 0.00 N	60.98 -1.61 0.00 N	45.63 -0.93 -0.14 N	53.63 -0.84 0.00 N	62.54 -1.10 0.00 N	79.12 -1.32 0.00 N	100.10 -1.53 0.00 N	200.97 -3.19 0.00 N	84.70 -1.31 0.00 N	77.39 -0.98 0.00 N	79.38 -1.12 0.00 N	142.46 -1.92 0.00 N	102.13 -1.24 0.00 N	69.43 -0.93 0.00 N	72.63 -1.10 0.00 N	99.70 -1.43 0.00 N	79.67 -1.12 0.00 N	70.26 -1.40 -0.03 N	79.30 -2.14 0.00 N
OUTOKUMPU-AB___DRP 24206	40.95 -3.27 0.00 N	45.73 -3.59 0.00 N	27.60 -1.83 0.00 N	24.51 -1.53 0.00 N	28.31 -1.82 0.00 N	49.53 -2.91 0.00 N	58.43 -4.15 0.00 N	44.79 -1.90 -0.27 N	53.36 -1.12 0.00 N	61.50 -2.13 0.00 N	78.07 -2.37 0.00 N	99.56 -2.07 0.00 N	199.02 -5.14 0.00 N	83.72 -2.30 0.00 N	77.21 -1.16 0.00 N	78.99 -1.50 0.00 N	142.90 -1.48 0.00 N	102.42 -0.94 0.00 N	69.18 -1.18 0.00 N	71.74 -1.99 0.00 N	99.12 -2.01 0.00 N	79.46 -1.33 0.00 N	68.39 -3.30 -0.06 N	72.42 -5.37 3.65 N
OXBOW___ 24026	40.76 -3.46 0.00 N	45.50 -3.82 0.00 N	27.45 -1.99 0.00 N	24.36 -1.68 0.00 N	28.15 -1.98 0.00 N	49.22 -3.21 0.00 N	57.97 -4.62 0.00 N	44.39 -2.30 -0.27 N	52.85 -1.63 0.00 N	60.91 -2.73 0.00 N	77.33 -3.12 0.00 N	98.57 -3.07 0.00 N	197.02 -7.13 0.00 N	82.87 -3.14 0.00 N	76.58 -1.79 0.00 N	78.29 -2.21 0.00 N	141.50 -2.88 0.00 N	101.58 -1.78 0.00 N	68.67 -1.69 0.00 N	71.23 -2.50 0.00 N	98.35 -2.78 0.00 N	78.86 -1.93 0.00 N	67.87 -3.82 -0.05 N	71.93 -5.84 3.67 N
PEEKSKILL___ 23653	46.83 2.61 0.00 N	52.04 2.72 0.00 N	30.97 1.53 0.00 N	27.35 1.31 0.00 N	31.73 1.61 0.00 N	55.50 3.07 0.00 N	67.15 4.56 0.00 N	54.88 4.03 -4.42 N	68.76 5.14 -9.14 N	97.51 5.83 -28.05 N	88.20 7.75 0.00 N	111.59 9.95 0.00 N	223.83 19.67 0.00 N	94.52 8.51 0.00 N	86.10 7.73 0.00 N	88.56 8.07 0.00 N	158.72 14.33 0.00 N	352.95 9.73 -239.86 N	150.83 6.52 -73.95 N	114.30 6.98 -33.59 N	110.84 9.71 0.00 N	88.94 8.15 0.00 N	79.09 7.14 -0.31 N	87.70 6.32 0.05 N
PGE MADISON___WINDPWR 24146	45.30 1.09 0.00 N	50.53 1.21 0.00 N	30.85 1.41 0.00 N	27.50 1.46 0.00 N	31.58 1.46 0.00 N	55.70 3.27 0.00 N	68.63 6.05 0.00 N	52.80 6.13 -0.24 N	63.10 8.63 0.00 N	72.09 8.46 0.00 N	90.43 9.99 0.00 N	114.41 12.78 0.00 N	228.43 24.28 0.00 N	96.34 10.33 0.00 N	85.88 7.52 0.00 N	89.15 8.65 0.00 N	163.79 19.41 0.00 N	115.14 11.77 0.00 N	77.22 6.87 0.00 N	80.83 7.11 0.00 N	111.85 10.72 0.00 N	88.98 8.19 0.00 N	76.19 4.51 -0.05 N	83.75 2.31 0.00 N
PIERCEFIELD___HYD 23852	42.79 -1.43 0.00 N	47.57 -1.75 0.00 N	28.37 -1.07 0.00 N	25.10 -0.94 0.00 N	29.02 -1.11 0.00 N	50.63 -1.81 0.00 N	59.96 -2.62 0.00 N	14.91 -2.41 29.10 N	-44.30 -3.56 95.22 N	-232.02 -3.25 292.40 N	75.88 -4.56 0.00 N	95.55 -6.09 0.00 N	191.84 -12.31 0.00 N	80.84 -5.17 0.00 N	74.03 -4.34 0.00 N	75.96 -4.54 0.00 N	136.10 -8.28 0.00 N	97.80 -5.57 0.00 N	66.34 -4.02 0.00 N	69.57 -4.16 0.00 N	95.77 -5.36 0.00 N	76.22 -4.57 0.00 N	67.80 -3.83 0.00 N	78.26 -3.17 0.00 N
PINELAWN_CC_1 323563	59.02 3.70 -11.10 N	53.40 3.91 -0.17 N	33.38 2.60 -1.34 N	28.84 2.16 -0.63 N	34.49 2.59 -1.77 N	61.43 4.65 -4.34 N	83.67 6.39 -14.70 N	70.35 5.21 -18.72 N	74.85 6.35 -14.02 N	98.13 6.45 -28.05 N	94.68 9.20 -5.04 N	117.84 11.65 -4.55 N	240.44 22.95 -13.34 N	103.67 10.36 -7.29 N	90.90 10.68 -1.85 N	106.88 10.71 -15.67 N	166.67 18.41 -3.88 N	355.39 11.39 -240.63 N	151.40 7.30 -73.75 N	115.04 7.82 -33.50 N	112.12 10.99 0.00 N	103.34 9.75 -12.80 N	87.94 8.60 -7.70 N	88.63 7.25 0.05 N
PJM_GEN_KEystone 24065	29.99 -6.39 21.44 N	45.53 -3.79 0.00 N	27.49 -1.94 0.00 N	24.59 -1.45 0.00 N	23.99 -0.85 0.01 N	35.01 0.24 3.24 N	45.00 2.01 -1.81 N	46.53 -0.32 -0.43 N	55.98 1.51 0.00 N	64.41 0.77 0.00 N	81.27 0.82 0.00 N	103.48 1.85 0.00 N	206.81 2.65 0.00 N	87.83 1.82 0.00 N	80.06 1.70 0.00 N	81.18 0.68 0.00 N	147.61 3.23 0.00 N	105.41 2.04 0.00 N	70.45 0.09 0.00 N	72.82 -0.91 0.00 N	101.31 0.18 0.00 N	81.27 0.48 0.00 N	66.47 -3.28 6.27 N	55.00 -6.52 15.07 N

PJM_GEN_NEPTUNE_PROXY 323594	58.92 3.60 -11.10 N	53.16 3.67 -0.17 N	32.98 2.21 -1.34 N	28.58 1.91 -0.63 N	34.21 2.31 -1.77 N	60.92 4.15 -4.34 N	83.22 5.94 -14.70 N	70.16 5.01 -18.72 N	74.66 6.16 -14.02 N	98.39 6.71 -28.05 N	94.82 9.34 -5.04 N	118.11 11.93 -4.55 N	240.93 23.44 -13.34 N	103.53 10.22 -7.29 N	89.57 9.35 -1.85 N	105.94 9.77 -15.67 N	165.38 17.12 -3.88 N	354.77 10.78 -240.63 N	150.99 6.88 -73.75 N	114.95 7.72 -33.50 N	111.95 10.82 0.00 N	103.15 9.55 -12.80 N	86.66 8.65 -1.98 N	88.53 7.15 0.05 N
PLEASANTVLY___LBMP 24000	46.74 2.52 0.00 N	52.00 2.68 0.00 N	30.97 1.54 0.00 N	27.37 1.33 0.00 N	31.72 1.60 0.00 N	55.37 2.93 0.00 N	66.84 4.26 0.00 N	54.69 3.70 -4.56 N	68.56 4.67 -9.41 N	97.76 5.25 -28.88 N	87.37 6.93 0.00 N	110.54 8.90 0.00 N	221.80 17.64 0.00 N	93.58 7.57 0.00 N	85.13 6.77 0.00 N	87.55 7.06 0.00 N	156.97 12.60 0.00 N	371.49 8.54 -259.59 N	156.19 5.80 -80.03 N	116.28 6.22 -36.34 N	109.65 8.52 0.00 N	87.95 7.15 0.00 N	78.34 6.38 -0.33 N	87.14 5.76 0.05 N
POLETTI_____ 23519	46.99 2.78 0.00 N	52.13 2.82 0.00 N	31.01 1.57 0.00 N	27.39 1.35 0.00 N	31.79 1.66 0.00 N	55.66 3.22 0.00 N	67.44 4.86 0.00 N	55.17 4.32 -4.42 N	69.10 5.48 -9.14 N	97.82 6.15 -28.04 N	88.68 8.24 0.00 N	112.16 10.53 0.00 N	224.77 20.61 0.00 N	95.03 9.02 0.00 N	86.63 8.26 0.00 N	89.15 8.66 0.00 N	159.63 15.25 0.00 N	352.78 10.27 -239.14 N	150.79 6.71 -73.73 N	114.41 7.19 -33.49 N	111.29 10.15 0.00 N	89.43 8.63 0.00 N	79.62 7.67 -0.31 N	88.17 6.79 0.05 N
PORT_JEFF_3 23555	59.33 4.02 -11.10 N	53.51 4.01 -0.17 N	33.23 2.46 -1.34 N	28.78 2.11 -0.63 N	34.45 2.56 -1.77 N	61.28 4.51 -4.34 N	83.63 6.35 -14.70 N	70.36 5.22 -18.72 N	74.75 6.25 -14.02 N	98.39 6.71 -28.05 N	95.16 9.68 -5.04 N	118.42 12.24 -4.55 N	241.34 23.84 -13.34 N	103.84 10.54 -7.29 N	89.82 9.60 -1.85 N	106.21 10.04 -15.67 N	165.50 17.24 -3.88 N	354.26 10.27 -240.63 N	150.24 6.13 -73.75 N	114.70 7.47 -33.50 N	111.70 10.57 0.00 N	103.36 9.77 -12.80 N	87.91 8.58 -7.70 N	88.33 6.95 0.05 N
PORT_JEFF_4 23616	59.33 4.02 -11.10 N	53.51 4.01 -0.17 N	33.23 2.46 -1.34 N	28.78 2.11 -0.63 N	34.45 2.56 -1.77 N	61.27 4.50 -4.34 N	83.63 6.35 -14.70 N	70.35 5.20 -18.72 N	74.75 6.25 -14.02 N	98.38 6.70 -28.05 N	95.16 9.68 -5.04 N	118.41 12.23 -4.55 N	241.30 23.81 -13.34 N	103.84 10.54 -7.29 N	89.82 9.60 -1.85 N	106.21 10.04 -15.67 N	165.50 17.24 -3.88 N	354.26 10.27 -240.63 N	150.24 6.13 -73.75 N	114.70 7.47 -33.50 N	111.70 10.57 0.00 N	103.36 9.77 -12.80 N	87.91 8.58 -7.70 N	88.33 6.95 0.05 N
PORT_JEFF_IC 23713	59.47 4.16 -11.10 N	53.66 4.17 -0.17 N	33.32 2.55 -1.34 N	28.86 2.18 -0.63 N	34.55 2.65 -1.77 N	61.44 4.67 -4.34 N	83.87 6.59 -14.70 N	70.56 5.42 -18.72 N	75.01 6.52 -14.02 N	98.71 7.03 -28.05 N	95.56 10.08 -5.04 N	118.93 12.75 -4.55 N	242.37 24.87 -13.34 N	104.30 11.00 -7.29 N	90.18 9.96 -1.85 N	106.59 10.42 -15.67 N	165.98 17.72 -3.88 N	354.55 10.55 -240.63 N	150.31 6.20 -73.75 N	114.78 7.55 -33.50 N	111.88 10.74 0.00 N	103.78 10.18 -12.80 N	88.26 8.92 -7.70 N	88.65 7.27 0.05 N
PPL PILGRIM_ST_GT1 24216	59.59 4.27 -11.10 N	53.84 4.35 -0.17 N	33.40 2.63 -1.34 N	28.94 2.26 -0.63 N	34.63 2.73 -1.77 N	61.64 4.87 -4.34 N	84.10 6.82 -14.70 N	70.79 5.64 -18.72 N	75.29 6.80 -14.02 N	98.99 7.31 -28.05 N	95.90 10.42 -5.04 N	119.39 13.21 -4.55 N	243.36 25.87 -13.34 N	104.63 11.33 -7.29 N	90.25 10.03 -1.85 N	106.51 10.35 -15.67 N	166.20 17.94 -3.88 N	355.08 11.08 -240.63 N	150.96 6.86 -73.75 N	115.24 8.01 -33.50 N	112.41 11.28 0.00 N	103.70 10.10 -12.80 N	88.54 9.20 -7.70 N	89.13 7.75 0.05 N
PPL PILGRIM_ST_GT2 24217	59.59 4.27 -11.10 N	53.84 4.35 -0.17 N	33.40 2.63 -1.34 N	28.94 2.26 -0.63 N	34.63 2.73 -1.77 N	61.64 4.87 -4.34 N	84.10 6.82 -14.70 N	70.79 5.64 -18.72 N	75.29 6.80 -14.02 N	98.99 7.31 -28.05 N	95.90 10.42 -5.04 N	119.39 13.21 -4.55 N	243.36 25.87 -13.34 N	104.63 11.33 -7.29 N	90.25 10.03 -1.85 N	106.51 10.35 -15.67 N	166.20 17.94 -3.88 N	355.08 11.08 -240.63 N	150.96 6.86 -73.75 N	115.24 8.01 -33.50 N	112.41 11.28 0.00 N	103.70 10.10 -12.80 N	88.54 9.20 -7.70 N	89.13 7.75 0.05 N
PPL_SHRM_GT3 24213	59.32 4.01 -11.10 N	53.50 4.00 -0.17 N	33.27 2.50 -1.34 N	28.81 2.14 -0.63 N	34.49 2.59 -1.77 N	61.27 4.50 -4.34 N	83.74 6.45 -14.70 N	70.34 5.20 -18.72 N	74.73 6.23 -14.02 N	98.08 6.40 -28.05 N	94.92 9.44 -5.04 N	118.10 11.92 -4.55 N	240.76 23.26 -13.34 N	103.67 10.36 -7.29 N	89.98 9.76 -1.85 N	106.14 9.97 -15.67 N	165.23 16.97 -3.88 N	354.48 10.48 -240.63 N	150.47 6.36 -73.75 N	114.91 7.68 -33.50 N	112.08 10.95 0.00 N	103.51 9.91 -12.80 N	87.87 8.53 -7.70 N	88.18 6.80 0.05 N
PPL_SHRM_GT4 24214	59.32 4.01 -11.10 N	53.50 4.00 -0.17 N	33.27 2.50 -1.34 N	28.81 2.14 -0.63 N	34.49 2.59 -1.77 N	61.27 4.50 -4.34 N	83.74 6.45 -14.70 N	70.34 5.20 -18.72 N	74.73 6.23 -14.02 N	98.08 6.40 -28.05 N	94.92 9.44 -5.04 N	118.10 11.92 -4.55 N	240.76 23.26 -13.34 N	103.67 10.36 -7.29 N	89.98 9.76 -1.85 N	106.14 9.97 -15.67 N	165.23 16.97 -3.88 N	354.48 10.48 -240.63 N	150.47 6.36 -73.75 N	114.91 7.68 -33.50 N	112.08 10.95 0.00 N	103.51 9.91 -12.80 N	87.87 8.53 -7.70 N	88.18 6.80 0.05 N
PROJECT___ORANGE 1 24174	43.25 -0.97 0.00 N	48.22 -1.09 0.00 N	28.85 -0.59 0.00 N	25.57 -0.47 0.00 N	29.56 -0.56 0.00 N	51.61 -0.82 0.00 N	61.83 -0.76 0.00 N	46.41 -0.17 -0.15 N	54.75 0.27 0.00 N	63.79 0.15 0.00 N	80.72 0.28 0.00 N	102.28 0.65 0.00 N	205.29 1.14 0.00 N	86.62 0.61 0.00 N	79.00 0.63 0.00 N	81.12 0.62 0.00 N	145.79 1.40 0.00 N	104.23 0.86 0.00 N	70.70 0.34 0.00 N	73.88 0.15 0.00 N	101.52 0.39 0.00 N	81.16 0.37 0.00 N	71.29 -0.38 -0.03 N	80.19 -1.31 -0.07 N
PROJECT___ORANGE 2 24166	43.25 -0.97 0.00 N	48.22 -1.09 0.00 N	28.85 -0.59 0.00 N	25.57 -0.47 0.00 N	29.56 -0.56 0.00 N	51.61 -0.82 0.00 N	61.83 -0.76 0.00 N	46.41 -0.17 -0.15 N	54.75 0.27 0.00 N	63.79 0.15 0.00 N	80.72 0.28 0.00 N	102.28 0.65 0.00 N	205.29 1.14 0.00 N	86.62 0.61 0.00 N	79.00 0.63 0.00 N	81.12 0.62 0.00 N	145.79 1.40 0.00 N	104.23 0.86 0.00 N	70.70 0.34 0.00 N	73.88 0.15 0.00 N	101.52 0.39 0.00 N	81.16 0.37 0.00 N	71.29 -0.38 -0.03 N	80.19 -1.31 -0.07 N
PYRITES___HYD 24023	43.42 -0.80 0.00 N	48.25 -1.07 0.00 N	28.76 -0.67 0.00 N	25.46 -0.58 0.00 N	29.41 -0.71 0.00 N	51.33 -1.10 0.00 N	60.95 -1.64 0.00 N	15.17 -1.61 29.65 N	-45.09 -2.55 97.01 N	-236.40 -2.14 297.90 N	77.29 -3.15 0.00 N	97.35 -4.28 0.00 N	195.45 -8.70 0.00 N	82.47 -3.55 0.00 N	75.44 -2.92 0.00 N	77.30 -3.20 0.00 N	138.53 -5.85 0.00 N	99.49 -3.87 0.00 N	67.44 -2.91 0.00 N	70.68 -3.04 0.00 N	97.38 -3.75 0.00 N	77.43 -3.36 0.00 N	68.73 -2.90 0.00 N	79.34 -2.09 0.00 N
RAMAPO___LBMP 323565	46.71 2.49 0.00 N	51.85 2.53 0.00 N	30.83 1.40 0.00 N	27.24 1.20 0.00 N	31.61 1.48 0.00 N	55.32 2.89 0.00 N	66.97 4.39 0.00 N	54.62 3.90 -4.30 N	68.41 5.04 -8.90 N	96.63 5.70 -27.30 N	87.99 7.54 0.00 N	111.23 9.60 0.00 N	223.23 19.08 0.00 N	94.27 8.26 0.00 N	85.89 7.53 0.00 N	88.31 7.82 0.00 N	158.26 13.88 0.00 N	337.07 9.46 -224.24 N	145.92 6.42 -69.14 N	112.08 6.94 -31.42 N	110.75 9.62 0.00 N	88.88 8.09 0.00 N	78.93 6.99 -0.30 N	87.49 6.11 0.06 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
RANKINE_____	40.59	45.31	27.37	24.33	28.12	49.14	58.04	44.51	53.06	61.19	77.72	99.11	198.06	83.36	76.77	78.74	142.62	102.10	68.87	71.34	98.64	79.10	68.20	72.16	
23646	-3.62	-4.01	-2.07	-1.71	-2.00	-3.30	-4.54	-2.19	-1.41	-2.44	-2.73	-2.53	-6.10	-2.65	-1.60	-1.75	-1.76	-1.26	-1.49	-2.38	-2.49	-1.69	-3.49	-5.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	3.48		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_1	47.04	52.19	31.05	27.43	31.83	55.69	67.50	55.22	69.21	98.04	88.90	112.51	225.43	95.30	86.87	89.36	160.08	353.02	150.85	114.56	111.51	89.55	79.66	88.23	
24244	2.82	2.87	1.62	1.38	1.70	3.26	4.92	4.37	5.60	6.36	8.46	10.87	21.28	9.29	8.50	8.86	15.70	10.49	6.76	7.34	10.38	8.75	7.71	6.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_2	47.04	52.19	31.05	27.43	31.83	55.69	67.50	55.22	69.21	98.04	88.90	112.51	225.43	95.30	86.87	89.36	160.08	353.02	150.85	114.56	111.51	89.55	79.66	88.23	
24245	2.82	2.87	1.62	1.38	1.70	3.26	4.92	4.37	5.60	6.36	8.46	10.87	21.28	9.29	8.50	8.86	15.70	10.49	6.76	7.34	10.38	8.75	7.71	6.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_3	47.05	52.20	31.06	27.43	31.83	55.71	67.51	55.23	69.22	98.05	88.93	112.51	225.52	95.33	86.89	89.38	160.10	353.11	151.03	114.62	111.54	89.57	79.67	88.25	
24246	2.83	2.88	1.62	1.39	1.71	3.27	4.93	4.38	5.61	6.38	8.49	10.88	21.36	9.32	8.53	8.88	15.72	10.58	6.94	7.40	10.41	8.77	7.72	6.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_4	47.05	52.20	31.06	27.43	31.83	55.71	67.51	55.23	69.22	98.05	88.93	112.51	225.52	95.33	86.89	89.38	160.10	353.11	151.03	114.62	111.54	89.57	79.67	88.25	
24247	2.83	2.88	1.62	1.39	1.71	3.27	4.93	4.38	5.61	6.38	8.49	10.88	21.36	9.32	8.53	8.88	15.72	10.58	6.94	7.40	10.41	8.77	7.72	6.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_1	47.04	52.19	31.06	27.43	31.83	55.70	67.51	55.23	69.21	98.04	88.92	112.51	225.50	95.32	86.87	89.37	160.08	352.88	150.56	114.38	111.52	89.55	79.66	88.25	
24248	2.82	2.87	1.62	1.39	1.70	3.27	4.93	4.38	5.60	6.36	8.48	10.88	21.34	9.31	8.51	8.88	15.70	10.36	6.47	7.16	10.39	8.75	7.71	6.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_2	47.04	52.19	31.06	27.43	31.83	55.70	67.51	55.23	69.21	98.04	88.92	112.51	225.50	95.32	86.87	89.37	160.08	352.88	150.56	114.38	111.52	89.55	79.66	88.25	
24249	2.82	2.87	1.62	1.39	1.70	3.27	4.93	4.38	5.60	6.36	8.48	10.88	21.34	9.31	8.51	8.88	15.70	10.36	6.47	7.16	10.39	8.75	7.71	6.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_3	47.11	52.27	31.10	27.47	31.88	55.79	67.62	55.32	69.34	98.19	89.12	112.73	226.01	95.52	87.03	89.54	160.43	353.21	150.91	114.66	111.74	89.70	79.79	88.38	
24250	2.89	2.96	1.66	1.42	1.75	3.35	5.04	4.47	5.73	6.51	8.67	11.09	21.85	9.51	8.66	9.05	16.04	10.68	6.82	7.44	10.61	8.91	7.84	7.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_4	47.11	52.27	31.10	27.47	31.88	55.79	67.62	55.32	69.34	98.19	89.12	112.73	226.01	95.52	87.03	89.54	160.43	353.21	150.91	114.66	111.74	89.70	79.79	88.38	
24251	2.89	2.96	1.66	1.42	1.75	3.35	5.04	4.47	5.73	6.51	8.67	11.09	21.85	9.51	8.66	9.05	16.04	10.68	6.82	7.44	10.61	8.91	7.84	7.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_1	47.12	52.28	31.11	27.45	31.86	55.74	67.60	55.37	69.33	98.17	89.12	112.70	225.70	95.48	87.09	89.57	160.24	353.16	151.01	114.58	111.48	89.59	79.81	88.36	
23729	2.90	2.96	1.67	1.41	1.73	3.30	5.02	4.53	5.72	6.49	8.68	11.06	21.54	9.46	8.72	9.08	15.86	10.63	6.92	7.36	10.34	8.79	7.86	6.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_10	47.04	52.19	31.06	27.43	31.83	55.70	67.50	55.22	69.21	98.04	88.90	112.51	225.50	95.31	86.87	89.37	160.08	352.94	150.73	114.60	111.54	89.55	79.66	88.24	
24258	2.82	2.87	1.62	1.39	1.70	3.27	4.92	4.37	5.60	6.36	8.46	10.88	21.34	9.30	8.50	8.88	15.70	10.42	6.64	7.38	10.41	8.76	7.71	6.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_11	47.04	52.19	31.06	27.43	31.83	55.70	67.50	55.22	69.21	98.04	88.90	112.51	225.50	95.31	86.87	89.37	160.08	352.94	150.73	114.60	111.54	89.55	79.66	88.24	
24259	2.82	2.87	1.62	1.39	1.70	3.27	4.92	4.37	5.60	6.36	8.46	10.88	21.34	9.30	8.50	8.88	15.70	10.42	6.64	7.38	10.41	8.76	7.71	6.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	-9.14	-28.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-239.16	-73.74	-33.50	0.00	0.00	-0.31	0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_4	47.03	52.19	31.05	27.43	31.83	55.71	67.49	55.20	69.20																

24254	2.81 0.00 N	2.87 0.00 N	1.62 0.00 N	1.39 0.00 N	1.70 0.00 N	3.28 0.00 N	4.91 0.00 N	4.35 -4.42 N	5.58 -9.14 N	6.34 -28.04 N	8.45 0.00 N	10.84 0.00 N	21.33 0.00 N	9.29 0.00 N	8.47 0.00 N	8.85 0.00 N	15.70 0.00 N	10.59 -239.16 N	6.95 -73.74 N	7.42 -33.50 N	10.44 0.00 N	8.77 0.00 N	7.70 -0.31 N	6.86 0.05 N
RAVENSWOOD_GT_6 24253	47.03 2.81 0.00 N	52.19 2.87 0.00 N	31.05 1.62 0.00 N	27.43 1.39 0.00 N	31.83 1.70 0.00 N	55.71 3.28 0.00 N	67.49 4.91 0.00 N	55.20 4.35 -4.42 N	69.20 5.58 -9.14 N	98.01 6.34 -28.04 N	88.89 8.45 0.00 N	112.48 10.84 0.00 N	225.49 21.33 0.00 N	95.30 9.29 0.00 N	86.84 8.47 0.00 N	89.35 8.85 0.00 N	160.08 15.70 0.00 N	353.12 10.59 -239.16 N	151.04 6.95 -73.74 N	114.64 7.42 -33.50 N	111.57 10.44 0.00 N	89.56 8.77 0.00 N	79.65 7.70 -0.31 N	88.24 6.86 0.05 N
RAVENSWOOD_GT_7 24255	47.03 2.81 0.00 N	52.19 2.87 0.00 N	31.05 1.62 0.00 N	27.43 1.39 0.00 N	31.83 1.70 0.00 N	55.71 3.28 0.00 N	67.49 4.91 0.00 N	55.20 4.35 -4.42 N	69.20 5.58 -9.14 N	98.01 6.34 -28.04 N	88.89 8.45 0.00 N	112.48 10.84 0.00 N	225.49 21.33 0.00 N	95.30 9.29 0.00 N	86.84 8.47 0.00 N	89.35 8.85 0.00 N	160.08 15.70 0.00 N	353.12 10.59 -239.16 N	151.04 6.95 -73.74 N	114.64 7.42 -33.50 N	111.57 10.44 0.00 N	89.56 8.77 0.00 N	79.65 7.70 -0.31 N	88.24 6.86 0.05 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.04 2.82 0.00 N	52.19 2.87 0.00 N	31.06 1.62 0.00 N	27.43 1.39 0.00 N	31.83 1.70 0.00 N	55.70 3.27 0.00 N	67.50 4.92 0.00 N	55.22 4.37 -4.42 N	69.21 5.60 -9.14 N	98.04 6.36 -28.04 N	88.90 8.46 0.00 N	112.51 10.88 0.00 N	225.50 21.34 0.00 N	95.31 9.30 0.00 N	86.87 8.50 0.00 N	89.37 8.88 0.00 N	160.08 15.70 0.00 N	352.94 10.42 -239.16 N	150.73 6.64 -73.74 N	114.60 7.38 -33.50 N	111.54 10.41 0.00 N	89.55 8.76 0.00 N	79.66 7.71 -0.31 N	88.24 6.86 0.05 N
RAVENSWOOD_GT_9 24257	47.04 2.82 0.00 N	52.19 2.87 0.00 N	31.06 1.62 0.00 N	27.43 1.39 0.00 N	31.83 1.70 0.00 N	55.70 3.27 0.00 N	67.50 4.92 0.00 N	55.22 4.37 -4.42 N	69.21 5.60 -9.14 N	98.04 6.36 -28.04 N	88.90 8.46 0.00 N	112.51 10.88 0.00 N	225.50 21.34 0.00 N	95.31 9.30 0.00 N	86.87 8.50 0.00 N	89.37 8.88 0.00 N	160.08 15.70 0.00 N	352.94 10.42 -239.16 N	150.73 6.64 -73.74 N	114.60 7.38 -33.50 N	111.54 10.41 0.00 N	89.55 8.76 0.00 N	79.66 7.71 -0.31 N	88.24 6.86 0.05 N
RAVENSWOOD___1 23533	47.10 2.88 0.00 N	52.27 2.95 0.00 N	31.10 1.66 0.00 N	27.44 1.40 0.00 N	31.85 1.72 0.00 N	55.72 3.29 0.00 N	67.57 4.99 0.00 N	55.34 4.49 -4.42 N	69.32 5.71 -9.14 N	98.15 6.48 -28.04 N	89.10 8.65 0.00 N	112.67 11.04 0.00 N	225.67 21.51 0.00 N	95.47 9.46 0.00 N	87.08 8.71 0.00 N	89.55 9.06 0.00 N	160.23 15.85 0.00 N	353.15 10.63 -239.16 N	151.00 6.90 -73.74 N	114.57 7.35 -33.50 N	111.47 10.34 0.00 N	89.58 8.79 0.00 N	79.77 7.83 -0.31 N	88.33 6.95 0.05 N
RAVENSWOOD___2 23534	47.08 2.87 0.00 N	52.25 2.94 0.00 N	31.09 1.66 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.71 3.28 0.00 N	67.57 4.99 0.00 N	55.34 4.49 -4.42 N	69.31 5.70 -9.14 N	98.15 6.47 -28.04 N	89.08 8.64 0.00 N	112.66 11.03 0.00 N	225.65 21.50 0.00 N	95.45 9.44 0.00 N	87.07 8.70 0.00 N	89.55 9.06 0.00 N	160.23 15.85 0.00 N	353.14 10.62 -239.16 N	151.00 6.90 -73.74 N	114.57 7.35 -33.50 N	111.47 10.34 0.00 N	89.57 8.77 0.00 N	79.75 7.80 -0.31 N	88.33 6.95 0.05 N
RAVENSWOOD___3 23535	47.05 2.83 0.00 N	52.20 2.88 0.00 N	31.06 1.62 0.00 N	27.43 1.39 0.00 N	31.83 1.71 0.00 N	55.71 3.27 0.00 N	67.51 4.93 0.00 N	55.23 4.38 -4.42 N	69.22 5.61 -9.14 N	98.05 6.38 -28.04 N	88.93 8.49 0.00 N	112.51 10.88 0.00 N	225.52 21.36 0.00 N	95.33 9.32 0.00 N	86.89 8.53 0.00 N	89.38 8.88 0.00 N	160.10 15.72 0.00 N	353.11 10.58 -239.16 N	151.03 6.94 -73.74 N	114.62 7.40 -33.50 N	111.54 10.41 0.00 N	89.57 8.77 0.00 N	79.67 7.72 -0.31 N	88.25 6.86 0.05 N
RAVENSWOOD___4 23820	47.08 2.87 0.00 N	52.25 2.93 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.71 3.27 0.00 N	67.57 4.99 0.00 N	55.33 4.48 -4.42 N	69.30 5.69 -9.14 N	98.12 6.45 -28.04 N	89.08 8.64 0.00 N	112.64 11.01 0.00 N	225.62 21.47 0.00 N	95.44 9.43 0.00 N	87.07 8.70 0.00 N	89.55 9.06 0.00 N	160.23 15.85 0.00 N	353.15 10.62 -239.16 N	150.99 6.90 -73.74 N	114.57 7.35 -33.50 N	111.47 10.34 0.00 N	89.57 8.77 0.00 N	79.75 7.80 -0.31 N	88.31 6.93 0.05 N
RCPL_TRUST___DRP 24196	47.08 2.87 0.00 N	52.24 2.92 0.00 N	31.08 1.65 0.00 N	27.46 1.41 0.00 N	31.87 1.74 0.00 N	55.76 3.33 0.00 N	67.58 5.00 0.00 N	55.28 4.43 -4.42 N	69.30 5.69 -9.14 N	98.14 6.46 -28.04 N	89.07 8.63 0.00 N	112.71 11.08 0.00 N	225.99 21.84 0.00 N	95.51 9.50 0.00 N	87.07 8.70 0.00 N	89.55 9.06 0.00 N	160.40 16.01 0.00 N	353.33 10.85 -239.12 N	151.21 7.13 -73.72 N	114.81 7.59 -33.49 N	111.75 10.62 0.00 N	89.70 8.91 0.00 N	79.75 7.80 -0.31 N	88.33 6.95 0.05 N
RENSSELAER___COGEN 23796	45.91 1.69 0.00 N	51.43 2.11 0.00 N	30.75 1.31 0.00 N	27.17 1.13 0.00 N	31.45 1.32 0.00 N	54.68 2.25 0.00 N	65.58 3.00 0.00 N	55.79 2.50 -6.87 N	73.06 2.84 -15.75 N	114.96 2.90 -48.42 N	83.76 3.31 0.00 N	105.74 4.10 0.00 N	212.43 8.27 0.00 N	89.39 3.38 0.00 N	81.08 2.71 0.00 N	83.30 2.80 0.00 N	149.27 4.89 0.00 N	116.53 3.37 -9.79 N	75.86 2.60 -2.90 N	77.88 2.87 -1.29 N	104.58 3.45 0.00 N	83.95 3.15 0.00 N	76.05 4.02 -0.40 N	85.46 4.02 0.00 N
REVERE_CPPR_DRP 24186	44.36 0.15 0.00 N	49.40 0.08 0.00 N	29.51 0.07 0.00 N	26.14 0.10 0.00 N	30.26 0.13 0.00 N	52.93 0.50 0.00 N	63.77 1.18 0.00 N	52.16 1.33 -4.41 N	70.90 2.13 -14.30 N	110.01 2.47 -43.91 N	83.51 3.07 0.00 N	105.64 4.01 0.00 N	211.99 7.84 0.00 N	89.45 3.44 0.00 N	81.43 3.06 0.00 N	83.60 3.10 0.00 N	150.14 5.76 0.00 N	107.21 3.85 0.00 N	72.82 2.46 0.00 N	76.17 2.45 0.00 N	104.73 3.60 0.00 N	83.51 2.72 0.00 N	73.33 1.69 -0.01 N	82.55 1.11 0.00 N
ROCHESTER_9_IC 23652	41.80 -2.42 0.00 N	46.55 -2.77 0.00 N	28.04 -1.39 0.00 N	24.87 -1.18 0.00 N	28.74 -1.39 0.00 N	50.29 -2.14 0.00 N	59.79 -2.79 0.00 N	45.68 -0.97 -0.22 N	54.25 -0.22 0.00 N	62.80 -0.84 0.00 N	79.78 -0.67 0.00 N	101.58 -0.06 0.00 N	203.41 -0.74 0.00 N	85.61 -0.41 0.00 N	78.85 0.48 0.00 N	80.73 0.24 0.00 N	145.65 1.27 0.00 N	104.18 0.81 0.00 N	70.21 -0.14 0.00 N	73.25 -0.48 0.00 N	100.96 -0.17 0.00 N	80.52 -0.27 0.00 N	69.46 -2.22 -0.05 N	73.14 -4.19 4.10 N
ROSETON___1 23587	46.64 2.42 0.00 N	51.88 2.56 0.00 N	30.89 1.45 0.00 N	27.30 1.25 0.00 N	31.65 1.52 0.00 N	55.25 2.82 0.00 N	66.68 4.09 0.00 N	54.40 3.58 -4.39 N	68.09 4.56 -9.06 N	96.54 5.12 -27.79 N	87.21 6.76 0.00 N	110.29 8.65 0.00 N	221.35 17.20 0.00 N	93.41 7.39 0.00 N	85.02 6.65 0.00 N	87.43 6.94 0.00 N	156.69 12.30 0.00 N	340.18 8.42 -228.40 N	146.50 5.72 -70.42 N	111.85 6.12 -32.01 N	109.51 8.38 0.00 N	87.83 7.04 0.00 N	78.19 6.25 -0.31 N	86.99 5.61 0.06 N

ROSETON___2 23588	46.64 2.42 0.00 N	51.88 2.56 0.00 N	30.89 1.45 0.00 N	27.30 1.25 0.00 N	31.65 1.52 0.00 N	55.25 2.82 0.00 N	66.68 4.09 0.00 N	54.40 3.58 -4.39 N	68.09 4.56 -9.06 N	96.54 5.12 -27.79 N	87.21 6.76 0.00 N	110.29 8.65 0.00 N	221.35 17.20 0.00 N	93.41 7.39 0.00 N	85.02 6.65 0.00 N	87.43 6.94 0.00 N	156.69 12.30 0.00 N	340.18 8.42 -228.40 N	146.50 5.72 -70.42 N	111.85 6.12 -32.01 N	109.51 8.38 0.00 N	87.83 7.04 0.00 N	78.19 6.25 -0.31 N	86.99 5.61 0.06 N
RUSSELL___1 23602	41.60 -2.61 0.00 N	46.26 -3.07 0.00 N	28.02 -1.42 0.00 N	24.90 -1.14 0.00 N	28.81 -1.32 0.00 N	50.36 -2.07 0.00 N	59.88 -2.70 0.00 N	45.91 -0.74 -0.22 N	54.60 0.12 0.00 N	63.17 -0.46 0.00 N	80.25 -0.20 0.00 N	102.21 0.58 0.00 N	204.39 0.23 0.00 N	86.10 0.09 0.00 N	79.79 1.42 0.00 N	81.64 1.14 0.00 N	146.96 2.58 0.00 N	105.21 1.84 0.00 N	71.08 0.72 0.00 N	73.60 -0.12 0.00 N	101.50 0.37 0.00 N	80.72 -0.07 0.00 N	69.28 -2.40 -0.05 N	72.53 -4.78 4.13 N
RUSSELL___2 23532	41.60 -2.61 0.00 N	46.26 -3.07 0.00 N	28.02 -1.42 0.00 N	24.90 -1.14 0.00 N	28.81 -1.32 0.00 N	50.36 -2.07 0.00 N	59.88 -2.70 0.00 N	45.91 -0.74 -0.22 N	54.60 0.12 0.00 N	63.17 -0.46 0.00 N	80.25 -0.20 0.00 N	102.21 0.58 0.00 N	204.39 0.23 0.00 N	86.10 0.09 0.00 N	79.79 1.42 0.00 N	81.64 1.14 0.00 N	146.96 2.58 0.00 N	105.21 1.84 0.00 N	71.08 0.72 0.00 N	73.60 -0.12 0.00 N	101.50 0.37 0.00 N	80.72 -0.07 0.00 N	69.28 -2.40 -0.05 N	72.53 -4.78 4.13 N
RUSSELL___3 23549	41.57 -2.65 0.00 N	46.28 -3.04 0.00 N	27.96 -1.48 0.00 N	24.82 -1.22 0.00 N	28.70 -1.43 0.00 N	50.15 -2.28 0.00 N	59.58 -3.00 0.00 N	45.59 -1.06 -0.22 N	54.16 -0.32 0.00 N	62.67 -0.97 0.00 N	79.56 -0.88 0.00 N	101.27 -0.36 0.00 N	202.68 -1.47 0.00 N	85.34 -0.68 0.00 N	78.73 0.37 0.00 N	80.59 0.09 0.00 N	145.26 0.88 0.00 N	104.05 0.69 0.00 N	70.27 -0.09 0.00 N	73.02 -0.70 0.00 N	100.60 -0.53 0.00 N	80.15 -0.64 0.00 N	69.06 -2.62 -0.05 N	72.61 -4.72 4.10 N
RUSSELL___4 23556	41.61 -2.61 0.00 N	46.27 -3.05 0.00 N	28.02 -1.41 0.00 N	24.90 -1.14 0.00 N	28.81 -1.32 0.00 N	50.37 -2.07 0.00 N	59.89 -2.70 0.00 N	45.92 -0.73 -0.22 N	54.62 0.14 0.00 N	63.17 -0.46 0.00 N	80.25 -0.20 0.00 N	102.22 0.59 0.00 N	204.40 0.25 0.00 N	86.11 0.10 0.00 N	79.79 1.42 0.00 N	81.64 1.14 0.00 N	147.03 2.65 0.00 N	105.23 1.87 0.00 N	71.09 0.74 0.00 N	73.60 -0.12 0.00 N	101.53 0.40 0.00 N	80.74 -0.05 0.00 N	69.30 -2.38 -0.05 N	72.56 -4.74 4.13 N
RUSSELL___STATION 23914	41.57 -2.65 0.00 N	46.28 -3.04 0.00 N	27.96 -1.48 0.00 N	24.82 -1.22 0.00 N	28.70 -1.43 0.00 N	50.15 -2.28 0.00 N	59.58 -3.00 0.00 N	45.59 -1.06 -0.22 N	54.16 -0.32 0.00 N	62.67 -0.97 0.00 N	79.56 -0.88 0.00 N	101.27 -0.36 0.00 N	202.68 -1.47 0.00 N	85.34 -0.68 0.00 N	78.73 0.37 0.00 N	80.59 0.09 0.00 N	145.26 0.88 0.00 N	104.05 0.69 0.00 N	70.27 -0.09 0.00 N	73.02 -0.70 0.00 N	100.60 -0.53 0.00 N	80.15 -0.64 0.00 N	69.06 -2.62 -0.05 N	72.61 -4.72 4.10 N
S SALMON___HYD 24043	42.96 -1.25 0.00 N	47.85 -1.47 0.00 N	28.60 -0.83 0.00 N	25.33 -0.71 0.00 N	29.32 -0.81 0.00 N	51.25 -1.19 0.00 N	61.43 -1.15 0.00 N	45.98 -0.57 -0.12 N	53.67 -0.81 0.00 N	62.55 -1.08 0.00 N	79.48 -0.97 0.00 N	100.52 -1.11 0.00 N	201.78 -2.37 0.00 N	85.19 -0.82 0.00 N	78.15 -0.22 0.00 N	79.94 -0.55 0.00 N	143.36 -1.02 0.00 N	103.18 -0.19 0.00 N	70.16 -0.20 0.00 N	73.37 -0.36 0.00 N	100.88 -0.26 0.00 N	80.72 -0.08 0.00 N	70.90 -0.76 -0.02 N	79.93 -1.57 -0.06 N
SELKIRK___II 23799	45.84 1.62 0.00 N	51.28 1.96 0.00 N	30.62 1.18 0.00 N	27.07 1.03 0.00 N	31.33 1.20 0.00 N	54.46 2.03 0.00 N	65.20 2.62 0.00 N	55.24 2.18 -6.63 N	72.06 2.59 -15.00 N	112.61 2.76 -46.21 N	83.83 3.38 0.00 N	106.00 4.37 0.00 N	212.80 8.65 0.00 N	89.59 3.58 0.00 N	81.38 3.01 0.00 N	83.20 2.71 0.00 N	148.52 4.14 0.00 N	106.26 2.89 0.00 N	72.67 2.31 0.00 N	76.28 2.55 0.00 N	104.19 3.06 0.00 N	83.57 2.78 0.00 N	75.31 3.28 -0.40 N	84.83 3.39 0.00 N
SELKIRK___I 23801	46.09 1.87 0.00 N	51.53 2.21 0.00 N	30.76 1.33 0.00 N	27.19 1.15 0.00 N	31.49 1.36 0.00 N	54.77 2.34 0.00 N	65.62 3.04 0.00 N	55.52 2.53 -6.57 N	72.30 3.01 -14.82 N	112.45 3.24 -45.56 N	84.37 3.93 0.00 N	106.61 4.97 0.00 N	214.20 10.04 0.00 N	90.25 4.24 0.00 N	82.16 3.80 0.00 N	84.14 3.65 0.00 N	150.37 5.99 0.00 N	107.78 4.42 0.00 N	73.67 3.32 0.00 N	77.28 3.55 0.00 N	105.60 4.47 0.00 N	84.65 3.86 0.00 N	75.99 3.96 -0.40 N	85.29 3.85 0.00 N
SENECA OSWGO___HYD 24041	42.95 -1.26 0.00 N	47.85 -1.47 0.00 N	28.60 -0.83 0.00 N	25.33 -0.71 0.00 N	29.30 -0.83 0.00 N	51.12 -1.31 0.00 N	61.23 -1.36 0.00 N	45.91 -0.66 -0.15 N	54.00 -0.47 0.00 N	62.94 -0.70 0.00 N	79.63 -0.81 0.00 N	100.81 -0.82 0.00 N	202.40 -1.76 0.00 N	85.43 -0.58 0.00 N	78.65 0.28 0.00 N	80.10 -0.39 0.00 N	142.87 -1.51 0.00 N	101.73 -1.64 0.00 N	69.13 -1.23 0.00 N	72.28 -1.45 0.00 N	99.07 -2.06 0.00 N	79.19 -1.61 0.00 N	69.71 -1.95 -0.03 N	78.65 -2.87 -0.08 N
SENECA___ENERGY 23797	42.50 -1.72 0.00 N	47.42 -1.90 0.00 N	28.64 -0.79 0.00 N	25.48 -0.57 0.00 N	29.42 -0.71 0.00 N	51.29 -1.15 0.00 N	61.71 -0.88 0.00 N	47.04 0.39 -0.23 N	55.99 1.52 0.00 N	64.89 1.25 0.00 N	82.14 1.69 0.00 N	104.68 3.04 0.00 N	210.06 5.91 0.00 N	88.06 2.04 0.00 N	79.81 1.45 0.00 N	81.05 0.55 0.00 N	145.58 1.20 0.00 N	105.20 1.83 0.00 N	71.32 0.96 0.00 N	74.33 0.61 0.00 N	102.23 1.10 0.00 N	81.64 0.85 0.00 N	70.78 -0.90 -0.04 N	78.75 -2.88 -0.19 N
SHOEMAKER___GT 23640	46.39 2.17 0.00 N	51.58 2.27 0.00 N	30.71 1.27 0.00 N	27.13 1.09 0.00 N	31.47 1.34 0.00 N	54.97 2.54 0.00 N	66.35 3.77 0.00 N	51.25 3.34 -1.48 N	58.80 4.33 0.00 N	68.38 4.74 0.00 N	86.61 6.16 0.00 N	109.51 7.88 0.00 N	219.75 15.59 0.00 N	92.78 6.77 0.00 N	84.69 6.32 0.00 N	87.00 6.50 0.00 N	155.81 11.43 0.00 N	309.07 8.04 -197.66 N	136.80 5.50 -60.95 N	107.29 5.86 -27.70 N	109.23 8.10 0.00 N	87.60 6.81 0.00 N	77.85 5.93 -0.29 N	86.62 5.25 0.06 N
SHOREHAM_IC_1 23715	59.32 4.01 -11.10 N	53.50 4.00 -0.17 N	33.27 2.50 -1.34 N	28.81 2.14 -0.63 N	34.49 2.59 -1.77 N	61.27 4.50 -4.34 N	83.74 6.45 -14.70 N	70.34 5.20 -18.72 N	74.73 6.23 -14.02 N	98.08 6.40 -28.05 N	94.92 9.44 -5.04 N	118.10 11.92 -4.55 N	240.76 23.26 -13.34 N	103.67 10.36 -7.29 N	89.98 9.76 -1.85 N	106.14 9.97 -15.67 N	165.23 16.97 -3.88 N	354.48 10.48 -240.63 N	150.47 6.36 -73.75 N	114.91 7.68 -33.50 N	112.08 10.95 0.00 N	103.51 9.91 -12.80 N	87.87 8.53 -7.70 N	88.18 6.80 0.05 N
SHOREHAM_IC_2 23716	59.32 4.01 -11.10 N	53.50 4.00 -0.17 N	33.27 2.50 -1.34 N	28.81 2.14 -0.63 N	34.49 2.59 -1.77 N	61.27 4.50 -4.34 N	83.74 6.45 -14.70 N	70.34 5.20 -18.72 N	74.73 6.23 -14.02 N	98.08 6.40 -28.05 N	94.92 9.44 -5.04 N	118.10 11.92 -4.55 N	240.76 23.26 -13.34 N	103.67 10.36 -7.29 N	89.98 9.76 -1.85 N	106.14 9.97 -15.67 N	165.23 16.97 -3.88 N	354.48 10.48 -240.63 N	150.47 6.36 -73.75 N	114.91 7.68 -33.50 N	112.08 10.95 0.00 N	103.51 9.91 -12.80 N	87.87 8.53 -7.70 N	88.18 6.80 0.05 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
SISSONVILLE____ 23735	42.79 -1.43 0.00 N	47.57 -1.75 0.00 N	28.37 -1.07 0.00 N	25.10 -0.94 0.00 N	29.02 -1.11 0.00 N	50.63 -1.81 0.00 N	59.96 -2.62 0.00 N	14.91 -2.41 0.00 N	-44.30 -3.56 29.10 N	-232.02 -3.25 292.40 N	75.88 -4.56 0.00 N	95.55 -6.09 0.00 N	191.84 -12.31 0.00 N	80.84 -5.17 0.00 N	74.03 -4.34 0.00 N	75.96 -4.54 0.00 N	136.10 -8.28 0.00 N	97.80 -5.57 0.00 N	66.34 -4.02 0.00 N	69.57 -4.16 0.00 N	95.77 -5.36 0.00 N	76.22 -4.57 0.00 N	67.80 -3.83 0.00 N	78.26 -3.17 0.00 N	
SITHE_IND_GS1 24169	42.63 -1.59 0.00 N	47.53 -1.79 0.00 N	28.41 -1.03 0.00 N	25.15 -0.89 0.00 N	29.09 -1.04 0.00 N	50.72 -1.72 0.00 N	60.62 -1.97 0.00 N	45.34 -1.20 0.00 N	53.27 -1.20 0.00 N	62.13 -1.51 0.00 N	78.58 -1.87 0.00 N	99.42 -2.22 0.00 N	199.61 -4.54 0.00 N	84.14 -1.87 0.00 N	76.84 -1.53 0.00 N	78.85 -1.64 0.00 N	141.47 -2.91 0.00 N	101.38 -1.99 0.00 N	68.94 -1.42 0.00 N	72.11 -1.61 0.00 N	98.99 -2.14 0.00 N	79.10 -1.69 0.00 N	69.76 -1.89 -0.02 N	78.86 -2.63 -0.05 N	
SITHE_IND_GS2 24170	42.63 -1.59 0.00 N	47.53 -1.79 0.00 N	28.41 -1.03 0.00 N	25.15 -0.89 0.00 N	29.09 -1.04 0.00 N	50.72 -1.72 0.00 N	60.62 -1.97 0.00 N	45.34 -1.20 0.00 N	53.27 -1.20 0.00 N	62.13 -1.51 0.00 N	78.58 -1.87 0.00 N	99.42 -2.22 0.00 N	199.61 -4.54 0.00 N	84.14 -1.87 0.00 N	76.84 -1.53 0.00 N	78.85 -1.64 0.00 N	141.47 -2.91 0.00 N	101.38 -1.99 0.00 N	68.94 -1.42 0.00 N	72.11 -1.61 0.00 N	98.99 -2.14 0.00 N	79.10 -1.69 0.00 N	69.76 -1.89 -0.02 N	78.86 -2.63 -0.05 N	
SITHE_IND_GS3 24171	42.63 -1.59 0.00 N	47.53 -1.79 0.00 N	28.41 -1.03 0.00 N	25.15 -0.89 0.00 N	29.09 -1.04 0.00 N	50.72 -1.72 0.00 N	60.62 -1.97 0.00 N	45.34 -1.20 0.00 N	53.27 -1.20 0.00 N	62.13 -1.51 0.00 N	78.58 -1.87 0.00 N	99.42 -2.22 0.00 N	199.61 -4.54 0.00 N	84.14 -1.87 0.00 N	76.84 -1.53 0.00 N	78.85 -1.64 0.00 N	141.47 -2.91 0.00 N	101.38 -1.99 0.00 N	68.94 -1.42 0.00 N	72.11 -1.61 0.00 N	98.99 -2.14 0.00 N	79.10 -1.69 0.00 N	69.76 -1.89 -0.02 N	78.86 -2.63 -0.05 N	
SITHE_IND_GS4 24172	42.63 -1.59 0.00 N	47.53 -1.79 0.00 N	28.41 -1.03 0.00 N	25.15 -0.89 0.00 N	29.09 -1.04 0.00 N	50.72 -1.72 0.00 N	60.62 -1.97 0.00 N	45.34 -1.20 0.00 N	53.27 -1.20 0.00 N	62.13 -1.51 0.00 N	78.58 -1.87 0.00 N	99.42 -2.22 0.00 N	199.61 -4.54 0.00 N	84.14 -1.87 0.00 N	76.84 -1.53 0.00 N	78.85 -1.64 0.00 N	141.47 -2.91 0.00 N	101.38 -1.99 0.00 N	68.94 -1.42 0.00 N	72.11 -1.61 0.00 N	98.99 -2.14 0.00 N	79.10 -1.69 0.00 N	69.76 -1.89 -0.02 N	78.86 -2.63 -0.05 N	
SITHE____BATAVIA 24024	41.36 -2.86 0.00 N	46.11 -3.21 0.00 N	27.81 -1.63 0.00 N	24.68 -1.36 0.00 N	28.54 -1.59 0.00 N	49.99 -2.45 0.00 N	59.24 -3.34 0.00 N	45.39 -1.29 -0.25 N	54.07 -0.41 0.00 N	62.41 -1.23 0.00 N	79.25 -1.19 0.00 N	100.99 -0.65 0.00 N	201.97 -2.18 0.00 N	84.88 -1.13 0.00 N	78.17 -0.20 0.00 N	80.10 -0.39 0.00 N	144.95 0.57 0.00 N	103.60 0.24 0.00 N	69.95 -0.40 0.00 N	72.63 -1.10 0.00 N	100.33 -0.80 0.00 N	80.34 -0.45 0.00 N	69.13 -2.55 -0.05 N	72.94 -4.63 3.86 N	
SITHE____INDEPEND 23800	42.63 -1.59 0.00 N	47.53 -1.79 0.00 N	28.41 -1.03 0.00 N	25.15 -0.89 0.00 N	29.09 -1.04 0.00 N	50.72 -1.72 0.00 N	60.62 -1.97 0.00 N	45.34 -1.20 0.00 N	53.27 -1.20 0.00 N	62.13 -1.51 0.00 N	78.58 -1.87 0.00 N	99.42 -2.22 0.00 N	199.61 -4.54 0.00 N	84.14 -1.87 0.00 N	76.84 -1.53 0.00 N	78.85 -1.64 0.00 N	141.47 -2.91 0.00 N	101.38 -1.99 0.00 N	68.94 -1.42 0.00 N	72.11 -1.61 0.00 N	98.99 -2.14 0.00 N	79.10 -1.69 0.00 N	69.76 -1.89 -0.02 N	78.86 -2.63 -0.05 N	
SITHE____MASSENA 23902	43.73 -0.49 0.00 N	48.69 -0.63 0.00 N	29.01 -0.42 0.00 N	25.67 -0.37 0.00 N	29.66 -0.47 0.00 N	51.63 -0.80 0.00 N	61.24 -1.34 0.00 N	9.43 -1.53 35.46 N	-63.85 -2.30 116.03 N	-294.90 -2.24 356.29 N	77.56 -2.88 0.00 N	97.85 -3.79 0.00 N	196.55 -7.60 0.00 N	82.76 -3.25 0.00 N	75.57 -2.80 0.00 N	77.56 -2.94 0.00 N	139.16 -5.22 0.00 N	99.74 -3.63 0.00 N	67.63 -2.73 0.00 N	70.90 -2.83 0.00 N	97.51 -3.62 0.00 N	77.65 -3.14 0.00 N	68.92 -2.71 0.00 N	79.74 -1.70 0.00 N	
SITHE____OGDNSBRG 24021	43.96 -0.25 0.00 N	48.89 -0.43 0.00 N	29.13 -0.31 0.00 N	25.76 -0.29 0.00 N	29.77 -0.36 0.00 N	51.88 -0.56 0.00 N	61.59 -0.99 0.00 N	12.97 -1.18 32.28 N	-53.04 -1.90 105.61 N	-262.28 -1.61 324.31 N	78.21 -2.24 0.00 N	98.59 -3.04 0.00 N	197.97 -6.19 0.00 N	83.37 -2.64 0.00 N	76.29 -2.08 0.00 N	78.20 -2.30 0.00 N	140.05 -4.33 0.00 N	100.64 -2.73 0.00 N	68.24 -2.12 0.00 N	71.52 -2.20 0.00 N	98.49 -2.64 0.00 N	78.29 -2.51 0.00 N	69.42 -2.21 0.00 N	80.33 -1.11 0.00 N	
SITHE____STERLING 23777	44.18 -0.04 0.00 N	49.21 -0.11 0.00 N	29.42 -0.02 0.00 N	26.05 0.01 0.00 N	30.14 0.01 0.00 N	52.66 0.23 0.00 N	63.36 0.78 0.00 N	52.21 1.05 -4.74 N	71.59 1.79 -15.33 N	112.72 2.02 -47.07 N	82.93 2.49 0.00 N	104.96 3.33 0.00 N	210.55 6.39 0.00 N	88.84 2.83 0.00 N	80.83 2.46 0.00 N	83.11 2.62 0.00 N	149.42 5.04 0.00 N	106.71 3.35 0.00 N	72.44 2.08 0.00 N	75.78 2.05 0.00 N	104.15 3.02 0.00 N	83.13 2.34 0.00 N	73.01 1.37 -0.01 N	82.17 0.74 0.00 N	
SOUTH CAIRO____GT 23612	47.32 3.10 0.00 N	52.75 3.43 0.00 N	31.46 2.02 0.00 N	27.80 1.76 0.00 N	32.21 2.08 0.00 N	56.15 3.72 0.00 N	67.63 5.05 0.00 N	56.10 4.26 -5.41 N	71.57 5.37 -11.72 N	109.19 7.33 -38.22 N	89.56 9.11 0.00 N	112.22 10.59 0.00 N	223.40 19.25 0.00 N	93.88 7.87 0.00 N	85.78 7.41 0.00 N	87.31 6.82 0.00 N	155.57 11.19 0.00 N	260.32 8.93 -148.02 N	120.53 6.50 -43.67 N	97.55 7.66 -16.16 N	111.54 10.41 0.00 N	89.42 8.63 0.00 N	79.83 7.84 -0.36 N	89.41 8.02 0.05 N	
SOUTH HAMPTN____IC 23720	59.77 4.45 -11.10 N	53.99 4.49 -0.17 N	33.54 2.77 -1.34 N	29.05 2.38 -0.63 N	34.78 2.88 -1.77 N	61.81 5.04 -4.34 N	84.43 7.15 -14.70 N	70.95 5.80 -18.72 N	75.47 6.97 -14.02 N	99.23 7.55 -28.05 N	96.52 11.04 -5.04 N	120.17 13.99 -4.55 N	244.93 27.44 -13.34 N	105.36 12.06 -7.29 N	91.22 11.00 -1.85 N	107.63 11.46 -15.67 N	168.25 19.99 -3.88 N	356.29 12.30 -240.63 N	151.58 7.48 -73.75 N	116.03 8.80 -33.50 N	113.68 12.55 0.00 N	104.72 11.12 -12.80 N	88.85 9.51 -7.70 N	89.20 7.81 0.05 N	
SOUTHOLD____IC 23719	60.56 5.25 -11.10 N	54.81 5.32 -0.17 N	34.02 3.25 -1.34 N	29.48 2.81 -0.63 N	35.27 3.37 -1.77 N	62.72 5.95 -4.34 N	85.64 8.36 -14.70 N	71.94 6.80 -18.72 N	76.70 8.20 -14.02 N	100.68 9.00 -28.05 N	98.72 13.24 -5.04 N	122.96 16.78 -4.55 N	250.60 33.10 -13.34 N	107.87 14.57 -7.29 N	93.45 13.23 -1.85 N	109.85 13.69 -15.67 N	172.37 24.10 -3.88 N	359.12 15.13 -240.63 N	153.44 9.34 -73.75 N	117.88 10.65 -33.50 N	116.31 15.18 0.00 N	106.73 13.14 -12.80 N	90.43 11.09 -7.70 N	90.72 9.34 0.05 N	
ST LAWRENCE____	43.57	48.52	28.92	25.57	29.55	51.41	60.97	7.99	-68.16	-307.79	77.21	97.42	195.78	82.38	75.06	77.10	138.32	99.11	67.21	70.45	96.90	77.20	68.55	79.33	

23600	-0.65 0.00 N	-0.80 0.00 N	-0.51 0.00 N	-0.47 0.00 N	-0.58 0.00 N	-1.02 0.00 N	-1.61 0.00 N	-1.73 0.00 N	-2.51 120.12 N	-2.58 368.85 N	-3.24 0.00 N	-4.21 0.00 N	-8.37 0.00 N	-3.62 0.00 N	-3.31 0.00 N	-3.40 0.00 N	-6.06 0.00 N	-4.25 0.00 N	-3.15 0.00 N	-3.27 0.00 N	-4.23 0.00 N	-3.59 0.00 N	-3.08 0.00 N	-2.10 0.00 N
STATION 5_MISC_HYD 23604	41.12 -3.09 0.00 N	45.71 -3.61 0.00 N	27.58 -1.85 0.00 N	24.47 -1.57 0.00 N	28.31 -1.81 0.00 N	49.67 -2.76 0.00 N	59.37 -3.21 0.00 N	45.57 -1.08 0.00 N	54.30 -0.18 0.00 N	62.58 -1.05 0.00 N	79.09 -1.35 0.00 N	100.90 -0.73 0.00 N	202.04 -2.11 0.00 N	85.14 -0.87 0.00 N	79.10 0.74 0.00 N	80.87 0.37 0.00 N	145.63 1.25 0.00 N	104.13 0.76 0.00 N	70.24 -0.12 0.00 N	73.29 -0.44 0.00 N	101.50 0.37 0.00 N	80.51 -0.29 0.00 N	68.79 -2.89 -0.05 N	71.71 -5.59 4.14 N
STEEL___WIND 323596	40.63 -3.59 0.00 N	45.36 -3.96 0.00 N	27.40 -2.04 0.00 N	24.35 -1.69 0.00 N	28.15 -1.98 0.00 N	49.19 -3.25 0.00 N	58.11 -4.47 0.00 N	44.55 -2.15 0.00 N	53.11 -1.36 0.00 N	61.25 -2.38 0.00 N	77.80 -2.64 0.00 N	99.21 -2.42 0.00 N	198.23 -5.92 0.00 N	83.42 -2.60 0.00 N	76.84 -1.52 0.00 N	78.82 -1.67 0.00 N	142.74 -1.64 0.00 N	102.19 -1.17 0.00 N	68.93 -1.43 0.00 N	71.40 -2.32 0.00 N	98.74 -2.39 0.00 N	79.20 -1.58 0.00 N	68.27 -3.42 -0.06 N	72.24 -5.71 3.48 N
STURGEON_POOL_HYD 23609	46.74 2.52 0.00 N	51.93 2.61 0.00 N	30.93 1.50 0.00 N	27.33 1.29 0.00 N	31.69 1.56 0.00 N	55.31 2.87 0.00 N	66.75 4.17 0.00 N	54.84 3.71 0.00 N	69.22 4.84 -9.90 N	98.66 5.38 -29.64 N	87.40 6.96 0.00 N	110.60 8.96 0.00 N	222.42 18.27 0.00 N	93.91 7.90 0.00 N	86.04 7.67 0.00 N	87.97 7.48 0.00 N	157.69 13.31 -185.82 N	298.65 9.46 -57.83 N	134.64 6.46 -27.37 N	107.83 6.73 0.00 N	110.31 9.18 0.00 N	88.42 7.63 0.00 N	78.63 6.68 -0.32 N	87.48 6.09 0.05 N
SYRACUSE___ENERGY_ST1 323597	43.36 -0.86 0.00 N	48.35 -0.96 0.00 N	29.01 -0.43 0.00 N	25.71 -0.33 0.00 N	29.70 -0.43 0.00 N	51.89 -0.55 0.00 N	62.30 -0.28 0.00 N	46.94 0.34 -0.17 N	55.41 0.93 0.00 N	64.42 0.78 0.00 N	81.50 1.05 0.00 N	103.28 1.64 0.00 N	207.28 3.13 0.00 N	87.59 1.58 0.00 N	80.46 2.10 0.00 N	82.03 1.54 0.00 N	147.04 2.66 0.00 N	106.00 2.63 0.00 N	71.96 1.60 0.00 N	75.14 1.42 0.00 N	103.31 2.18 0.00 N	82.54 1.75 0.00 N	72.12 0.45 -0.03 N	80.88 -0.68 -0.13 N
SYRACUSE___ENERGY_ST2 323598	43.36 -0.86 0.00 N	48.35 -0.96 0.00 N	29.01 -0.43 0.00 N	25.71 -0.33 0.00 N	29.70 -0.43 0.00 N	51.89 -0.55 0.00 N	62.30 -0.28 0.00 N	46.94 0.34 -0.17 N	55.41 0.93 0.00 N	64.42 0.78 0.00 N	81.50 1.05 0.00 N	103.28 1.64 0.00 N	207.28 3.13 0.00 N	87.59 1.58 0.00 N	80.46 2.10 0.00 N	82.03 1.54 0.00 N	147.04 2.66 0.00 N	106.00 2.63 0.00 N	71.96 1.60 0.00 N	75.14 1.42 0.00 N	103.31 2.18 0.00 N	82.54 1.75 0.00 N	72.12 0.45 -0.03 N	80.88 -0.68 -0.13 N
SYRACUSE___POWER 24017	43.34 -0.88 0.00 N	48.31 -1.01 0.00 N	28.93 -0.51 0.00 N	25.63 -0.41 0.00 N	29.62 -0.50 0.00 N	51.73 -0.70 0.00 N	62.11 -0.47 0.00 N	46.70 0.11 -0.17 N	55.10 0.63 0.00 N	64.17 0.53 0.00 N	81.17 0.72 0.00 N	102.80 1.17 0.00 N	206.40 2.24 0.00 N	87.10 1.09 0.00 N	79.48 1.11 0.00 N	81.59 1.09 0.00 N	146.64 2.26 0.00 N	104.94 1.58 0.00 N	71.20 0.84 0.00 N	74.41 0.68 0.00 N	102.22 1.09 0.00 N	81.70 0.91 0.00 N	71.67 0.00 -0.03 N	80.56 -0.96 -0.08 N
Stony___Brook 24151	59.47 4.16 -11.10 N	53.66 4.17 -0.17 N	33.32 2.55 -1.34 N	28.86 2.18 -0.63 N	34.55 2.65 -1.77 N	61.44 4.67 -4.34 N	83.87 6.59 -14.70 N	70.56 5.42 -18.72 N	75.01 6.52 -14.02 N	98.71 7.03 -28.05 N	95.56 10.08 -5.04 N	118.93 12.75 -4.55 N	242.37 24.87 -13.34 N	104.30 11.00 -7.29 N	90.18 9.96 -1.85 N	106.59 10.42 -15.67 N	165.98 17.72 -3.88 N	354.55 10.55 -240.63 N	150.31 6.20 -73.75 N	114.78 7.55 -33.50 N	111.88 10.74 0.00 N	103.78 10.18 -12.80 N	88.26 8.92 -7.70 N	88.65 7.27 0.05 N
UNION___PROCESSING_DRP 323587	41.43 -2.78 0.00 N	46.15 -3.17 0.00 N	27.80 -1.64 0.00 N	24.65 -1.40 0.00 N	28.49 -1.64 0.00 N	49.82 -2.61 0.00 N	59.18 -3.40 0.00 N	45.18 -1.47 -0.23 N	53.61 -0.86 0.00 N	62.06 -1.58 0.00 N	78.82 -1.62 0.00 N	100.31 -1.32 0.00 N	200.89 -3.26 0.00 N	84.50 -1.52 0.00 N	77.70 -0.67 0.00 N	79.60 -0.90 0.00 N	143.63 -0.75 0.00 N	102.86 -0.51 0.00 N	69.56 -0.80 0.00 N	72.31 -1.41 0.00 N	99.59 -1.54 0.00 N	79.45 -1.35 0.00 N	68.62 -3.06 -0.05 N	72.34 -5.00 4.10 N
UPPER HUDSON___HYD 24058	46.50 2.28 0.00 N	52.09 2.78 0.00 N	31.11 1.67 0.00 N	27.47 1.43 0.00 N	31.77 1.64 0.00 N	55.32 2.89 0.00 N	66.84 4.26 0.00 N	57.47 3.31 -7.73 N	76.88 4.00 -18.41 N	124.38 4.18 -56.57 N	87.91 7.47 0.00 N	111.75 10.11 0.00 N	223.36 19.20 0.00 N	93.87 7.86 0.00 N	83.44 5.07 0.00 N	86.76 6.26 0.00 N	157.66 13.28 0.00 N	131.06 7.38 -20.32 N	81.55 5.15 -6.04 N	82.25 5.74 -2.78 N	108.72 7.59 0.00 N	86.71 5.91 0.00 N	77.46 5.41 -0.41 N	86.74 5.30 0.00 N
UPPER RAQUET___HYD 24056	42.79 -1.43 0.00 N	47.57 -1.75 0.00 N	28.37 -1.07 0.00 N	25.10 -0.94 0.00 N	29.02 -1.11 0.00 N	50.63 -1.81 0.00 N	59.96 -2.62 0.00 N	14.91 -2.41 29.10 N	-44.30 -3.56 95.22 N	-232.02 -3.25 292.40 N	75.88 -4.56 0.00 N	95.55 -6.09 0.00 N	191.84 -12.31 0.00 N	80.84 -5.17 0.00 N	74.03 -4.34 0.00 N	75.96 -4.54 0.00 N	136.10 -8.28 0.00 N	97.80 -5.57 0.00 N	66.34 -4.02 0.00 N	69.57 -4.16 0.00 N	95.77 -5.36 0.00 N	76.22 -4.57 0.00 N	67.80 -3.83 0.00 N	78.26 -3.17 0.00 N
VISCHER___FERRY HYD 24020	46.44 2.22 0.00 N	52.02 2.70 0.00 N	31.07 1.63 0.00 N	27.46 1.42 0.00 N	31.78 1.66 0.00 N	55.29 2.86 0.00 N	66.50 3.92 0.00 N	56.66 3.14 -7.09 N	74.47 3.57 -16.43 N	117.93 3.78 -50.51 N	85.26 4.81 0.00 N	107.87 6.23 0.00 N	216.55 12.40 0.00 N	91.03 5.02 0.00 N	82.07 3.70 0.00 N	84.53 4.04 0.00 N	152.01 7.63 0.00 N	119.55 4.97 -11.22 N	77.30 3.64 -3.31 N	79.19 3.97 -1.49 N	106.08 4.95 0.00 N	84.91 4.12 0.00 N	76.32 4.28 -0.40 N	85.74 4.30 0.00 N
WADING RIVER_IC_1 23522	59.19 3.87 -11.10 N	53.35 3.86 -0.17 N	33.18 2.41 -1.34 N	28.74 2.06 -0.63 N	34.40 2.50 -1.77 N	61.11 4.34 -4.34 N	83.53 6.25 -14.70 N	70.17 5.02 -18.72 N	74.53 6.04 -14.02 N	98.09 6.41 -28.05 N	94.86 9.38 -5.04 N	118.06 11.88 -4.55 N	240.68 23.19 -13.34 N	103.58 10.28 -7.29 N	89.68 9.46 -1.85 N	105.99 9.82 -15.67 N	165.17 16.91 -3.88 N	354.16 10.16 -240.63 N	150.22 6.11 -73.75 N	114.63 7.41 -33.50 N	111.69 10.56 0.00 N	103.18 9.59 -12.80 N	87.67 8.33 -7.70 N	88.01 6.63 0.05 N
WADING RIVER_IC_2 23547	59.19 3.87 -11.10 N	53.35 3.86 -0.17 N	33.18 2.41 -1.34 N	28.74 2.06 -0.63 N	34.40 2.50 -1.77 N	61.11 4.34 -4.34 N	83.53 6.25 -14.70 N	70.17 5.02 -18.72 N	74.53 6.04 -14.02 N	98.09 6.41 -28.05 N	94.86 9.38 -5.04 N	118.06 11.88 -4.55 N	240.68 23.19 -13.34 N	103.58 10.28 -7.29 N	89.68 9.46 -1.85 N	105.99 9.82 -15.67 N	165.17 16.91 -3.88 N	354.16 10.16 -240.63 N	150.22 6.11 -73.75 N	114.63 7.41 -33.50 N	111.69 10.56 0.00 N	103.18 9.59 -12.80 N	87.67 8.33 -7.70 N	88.01 6.63 0.05 N

WADING RIVER_IC_3 23601	59.19 3.87 -11.10 N	53.35 3.86 -0.17 N	33.18 2.41 -1.34 N	28.74 2.06 -0.63 N	34.40 2.50 -1.77 N	61.11 4.34 -4.34 N	83.53 6.25 -14.70 N	70.17 5.02 -18.72 N	74.53 6.04 -14.02 N	98.09 6.41 -28.05 N	94.86 9.38 -5.04 N	118.06 11.88 -4.55 N	240.68 23.19 -13.34 N	103.58 10.28 -7.29 N	89.68 9.46 -1.85 N	105.99 9.82 -15.67 N	165.17 16.91 -3.88 N	354.16 10.16 -240.63 N	150.22 6.11 -73.75 N	114.63 7.41 -33.50 N	111.69 10.56 0.00 N	103.18 9.59 -12.80 N	87.67 8.33 -7.70 N	88.01 6.63 0.05 N
WALDEN___HYDRO 24148	46.73 2.51 0.00 N	51.88 2.56 0.00 N	30.90 1.46 0.00 N	27.29 1.25 0.00 N	31.62 1.49 0.00 N	55.23 2.80 0.00 N	66.85 4.26 0.00 N	54.75 3.87 -4.45 N	68.78 5.00 -9.30 N	97.94 5.82 -28.49 N	88.14 7.70 0.00 N	111.46 9.82 0.00 N	223.70 19.55 0.00 N	94.35 8.34 0.00 N	85.56 7.19 0.00 N	88.15 7.66 0.00 N	158.32 13.94 0.00 N	313.70 9.27 -201.06 N	138.63 6.27 -62.01 N	108.65 6.69 -28.23 N	110.44 9.30 0.00 N	88.63 7.83 0.00 N	78.73 6.79 -0.31 N	87.36 5.98 0.06 N
WARRENSBURG___ 23737	46.17 1.95 0.00 N	51.70 2.38 0.00 N	30.86 1.42 0.00 N	27.24 1.20 0.00 N	31.49 1.36 0.00 N	54.80 2.37 0.00 N	66.17 3.59 0.00 N	57.02 4.48 -7.73 N	76.42 3.54 -18.41 N	123.87 3.67 -56.57 N	88.06 7.61 0.00 N	111.94 10.30 0.00 N	223.76 19.61 0.00 N	94.02 8.01 0.00 N	83.59 5.22 0.00 N	86.91 6.42 0.00 N	157.95 13.57 0.00 N	131.24 7.56 -20.32 N	81.69 5.28 -6.04 N	82.37 5.87 -2.78 N	108.88 7.75 0.00 N	86.84 6.05 0.00 N	77.55 5.51 -0.41 N	86.84 5.40 0.00 N
WATERSIDE___6 8 9 23538	47.08 2.87 0.00 N	52.25 2.93 0.00 N	31.09 1.65 0.00 N	27.43 1.39 0.00 N	31.84 1.71 0.00 N	55.71 3.27 0.00 N	67.57 4.99 0.00 N	55.33 4.48 -4.42 N	69.30 5.69 -9.14 N	98.12 6.45 -28.04 N	89.08 8.64 0.00 N	112.64 11.01 0.00 N	225.62 21.47 0.00 N	95.44 9.43 0.00 N	87.07 8.70 0.00 N	89.55 9.06 0.00 N	160.23 15.85 0.00 N	353.15 10.62 -239.16 N	150.99 6.90 -73.74 N	114.57 7.35 -33.50 N	111.47 10.34 0.00 N	89.57 8.77 0.00 N	79.75 7.80 -0.31 N	88.31 6.93 0.05 N
WEST BABYLON___IC 23714	59.51 4.20 -11.10 N	53.83 4.34 -0.17 N	33.45 2.68 -1.34 N	28.96 2.28 -0.63 N	34.65 2.75 -1.77 N	61.71 4.94 -4.34 N	84.16 6.88 -14.70 N	70.84 5.70 -18.72 N	75.41 6.91 -14.02 N	98.48 6.80 -28.05 N	95.25 9.77 -5.04 N	118.61 12.43 -4.55 N	241.90 24.40 -13.34 N	104.22 10.92 -7.29 N	91.08 10.86 -1.85 N	107.02 10.85 -15.67 N	166.91 18.65 -3.88 N	356.02 12.02 -240.63 N	151.76 7.65 -73.75 N	115.75 8.53 -33.50 N	113.10 11.97 0.00 N	104.15 10.56 -12.80 N	88.64 9.31 -7.70 N	89.26 7.88 0.05 N
WEST CANADA___HYD 24049	44.48 0.26 0.00 N	49.58 0.26 0.00 N	29.59 0.15 0.00 N	26.17 0.13 0.00 N	30.30 0.18 0.00 N	52.75 0.32 0.00 N	63.08 0.50 0.00 N	55.42 0.40 -8.59 N	83.20 0.49 -28.23 N	150.94 0.60 -86.70 N	81.16 0.71 0.00 N	102.45 0.81 0.00 N	205.79 1.63 0.00 N	86.75 0.74 0.00 N	79.05 0.69 0.00 N	81.22 0.73 0.00 N	145.68 1.30 0.00 N	104.28 0.91 0.00 N	71.06 0.70 0.00 N	74.46 0.74 0.00 N	102.14 1.00 0.00 N	81.58 0.79 0.00 N	72.39 0.76 0.01 N	82.14 0.71 0.00 N
WESTERN_NY_WIND 24143	41.33 -2.88 0.00 N	46.09 -3.23 0.00 N	27.80 -1.63 0.00 N	24.67 -1.38 0.00 N	28.52 -1.61 0.00 N	49.97 -2.47 0.00 N	59.21 -3.38 0.00 N	45.36 -1.31 -0.25 N	54.03 -0.45 0.00 N	62.36 -1.28 0.00 N	79.22 -1.22 0.00 N	100.96 -0.67 0.00 N	201.82 -2.34 0.00 N	84.82 -1.19 0.00 N	78.13 -0.23 0.00 N	80.06 -0.44 0.00 N	144.84 0.46 0.00 N	103.57 0.20 0.00 N	69.93 -0.43 0.00 N	72.58 -1.15 0.00 N	100.27 -0.86 0.00 N	80.33 -0.47 0.00 N	69.11 -2.58 -0.05 N	72.94 -4.66 3.84 N
YORK___WARBASSE 23770	47.25 3.04 0.00 N	52.44 3.12 0.00 N	31.19 1.75 0.00 N	27.47 1.42 0.00 N	31.90 1.77 0.00 N	55.86 3.43 0.00 N	67.81 5.22 0.00 N	55.46 4.62 -4.42 N	69.50 5.88 -9.14 N	98.46 6.78 -28.04 N	89.46 9.02 0.00 N	113.01 11.37 0.00 N	226.33 22.18 0.00 N	95.85 9.84 0.00 N	87.45 9.08 0.00 N	89.89 9.39 0.00 N	160.87 16.49 0.00 N	353.64 11.11 -239.16 N	151.26 7.17 -73.74 N	114.87 7.65 -33.50 N	111.97 10.84 0.00 N	89.92 9.13 0.00 N	80.07 8.12 -0.31 N	88.64 7.26 0.05 N