

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/17/2005

Name	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	44.70 2.67 -5.50 N	30.27 1.60 -5.50 N	74.41 0.31 -69.26 N	32.22 0.81 -18.65 N	45.24 1.10 -26.32 N	39.27 2.57 0.00 N	67.72 4.82 0.00 N	102.75 7.00 0.00 N	100.41 7.30 0.00 N	101.68 7.43 0.00 N	102.37 7.82 0.00 N	131.15 9.12 -13.62 N	131.50 9.27 -15.48 N	139.67 9.79 -14.72 N	107.81 8.42 -2.74 N	96.15 7.91 -0.13 N	96.00 7.82 -0.05 N	95.80 7.72 -0.04 N	113.18 8.53 -4.08 N	239.47 18.38 -0.25 N	115.79 9.03 0.00 N	100.53 7.59 0.00 N	47.02 3.46 0.00 N	41.86 3.05 0.00 N
74TH STREET_GT_1 24260	44.75 2.73 -5.50 N	30.30 1.62 -5.50 N	74.41 0.31 -69.26 N	32.23 0.82 -18.65 N	45.24 1.10 -26.32 N	39.31 2.61 0.00 N	67.80 4.89 0.00 N	102.88 7.13 0.00 N	100.52 7.41 0.00 N	101.79 7.54 0.00 N	102.46 7.91 0.00 N	131.23 9.21 -13.62 N	131.60 9.37 -15.48 N	139.78 9.90 -14.72 N	107.92 8.54 -2.74 N	96.24 8.00 -0.13 N	96.09 7.91 -0.05 N	95.87 7.79 -0.04 N	113.27 8.62 -4.08 N	239.69 18.60 -0.25 N	115.90 9.14 0.00 N	100.63 7.69 0.00 N	47.07 3.52 0.00 N	41.92 3.11 0.00 N
74TH STREET_GT_2 24261	44.75 2.73 -5.50 N	30.30 1.62 -5.50 N	74.41 0.31 -69.26 N	32.23 0.82 -18.65 N	45.24 1.10 -26.32 N	39.31 2.61 0.00 N	67.80 4.89 0.00 N	102.88 7.13 0.00 N	100.52 7.41 0.00 N	101.79 7.54 0.00 N	102.46 7.91 0.00 N	131.23 9.21 -13.62 N	131.60 9.37 -15.48 N	139.78 9.90 -14.72 N	107.92 8.54 -2.74 N	96.24 8.00 -0.13 N	96.09 7.91 -0.05 N	95.87 7.79 -0.04 N	113.27 8.62 -4.08 N	239.69 18.60 -0.25 N	115.90 9.14 0.00 N	100.63 7.69 0.00 N	47.07 3.52 0.00 N	41.92 3.11 0.00 N
ADK HUDSON___FALLS 24011	44.74 1.03 -7.19 N	31.08 0.71 -7.19 N	95.58 0.17 -90.56 N	37.56 0.42 -24.38 N	52.89 0.66 -34.42 N	38.15 1.45 0.00 N	65.54 2.63 0.00 N	99.22 3.48 0.00 N	96.72 3.61 0.00 N	97.70 3.45 0.00 N	98.03 3.48 0.00 N	116.28 4.66 -3.22 N	114.69 4.29 -3.65 N	122.84 4.21 -3.48 N	100.96 3.65 -0.66 N	91.62 3.48 -0.03 N	91.74 3.60 -0.01 N	91.78 3.74 -0.01 N	105.75 4.20 -0.98 N	230.46 9.56 -0.06 N	111.44 4.68 0.00 N	96.84 3.90 0.00 N	45.09 1.53 0.00 N	40.40 1.60 0.00 N
ADK RESOURCE___RCVRY 23798	44.74 1.03 -7.19 N	31.08 0.71 -7.19 N	95.58 0.17 -90.56 N	37.56 0.42 -24.38 N	52.89 0.66 -34.42 N	38.15 1.45 0.00 N	65.54 2.63 0.00 N	99.22 3.48 0.00 N	96.72 3.61 0.00 N	97.70 3.45 0.00 N	98.03 3.48 0.00 N	116.28 4.66 -3.22 N	114.69 4.29 -3.65 N	122.84 4.21 -3.48 N	100.96 3.65 -0.66 N	91.62 3.48 -0.03 N	91.74 3.60 -0.01 N	91.78 3.74 -0.01 N	105.75 4.20 -0.98 N	230.46 9.56 -0.06 N	111.44 4.68 0.00 N	96.84 3.90 0.00 N	45.09 1.53 0.00 N	40.40 1.60 0.00 N
ADK S GLENS___FALLS 24028	44.74 1.03 -7.19 N	31.08 0.71 -7.19 N	95.58 0.17 -90.56 N	37.56 0.42 -24.38 N	52.89 0.66 -34.42 N	38.15 1.45 0.00 N	65.54 2.63 0.00 N	99.22 3.48 0.00 N	96.72 3.61 0.00 N	97.70 3.45 0.00 N	98.03 3.48 0.00 N	116.28 4.66 -3.22 N	114.69 4.29 -3.65 N	122.84 4.21 -3.48 N	100.96 3.65 -0.66 N	91.62 3.48 -0.03 N	91.74 3.60 -0.01 N	91.78 3.74 -0.01 N	105.75 4.20 -0.98 N	230.46 9.56 -0.06 N	111.44 4.68 0.00 N	96.84 3.90 0.00 N	45.09 1.53 0.00 N	40.40 1.60 0.00 N
ADK_NYS___DAM 23527	44.96 1.44 -7.00 N	31.15 0.98 -7.00 N	93.21 0.23 -88.14 N	37.08 0.59 -23.73 N	52.20 0.89 -33.50 N	38.48 1.79 0.00 N	65.71 2.81 0.00 N	99.08 3.33 0.00 N	96.32 3.20 0.00 N	97.16 2.91 0.00 N	97.60 3.06 0.00 N	116.95 4.22 -4.33 N	115.65 3.98 -4.92 N	123.66 3.83 -4.68 N	101.01 3.66 -0.71 N	91.64 3.50 -0.03 N	91.69 3.55 -0.01 N	91.67 3.62 -0.01 N	105.45 3.83 -1.05 N	229.41 8.51 -0.06 N	111.20 4.43 0.00 N	96.91 3.97 0.00 N	45.32 1.76 0.00 N	40.74 1.94 0.00 N
AIR_PRODUCTS___DRP 24190	45.03 1.51 -7.00 N	31.14 0.96 -7.00 N	93.18 0.20 -88.14 N	37.03 0.53 -23.73 N	52.11 0.79 -33.50 N	38.22 1.53 0.00 N	65.59 2.69 0.00 N	99.41 3.66 0.00 N	96.75 3.64 0.00 N	97.86 3.61 0.00 N	98.28 3.73 0.00 N	115.92 4.53 -2.98 N	114.55 4.40 -3.39 N	122.90 4.52 -3.22 N	101.12 3.88 -0.60 N	91.82 3.68 -0.03 N	91.83 3.68 -0.01 N	91.79 3.74 -0.01 N	105.66 4.20 -0.89 N	230.14 9.25 -0.05 N	111.28 4.52 0.00 N	96.80 3.86 0.00 N	45.27 1.71 0.00 N	40.46 1.66 0.00 N
ALBANY___1 23571	45.03 1.51 -7.00 N	31.14 0.96 -7.00 N	93.18 0.20 -88.14 N	37.03 0.53 -23.73 N	52.11 0.79 -33.50 N	38.22 1.53 0.00 N	65.59 2.69 0.00 N	99.41 3.66 0.00 N	96.75 3.64 0.00 N	97.86 3.61 0.00 N	98.28 3.73 0.00 N	115.92 4.53 -2.98 N	114.55 4.40 -3.39 N	122.90 4.52 -3.22 N	101.12 3.88 -0.60 N	91.82 3.68 -0.03 N	91.83 3.68 -0.01 N	91.79 3.74 -0.01 N	105.66 4.20 -0.89 N	230.14 9.25 -0.05 N	111.28 4.52 0.00 N	96.80 3.86 0.00 N	45.27 1.71 0.00 N	40.46 1.66 0.00 N
ALBANY___2 23572	45.03 1.51 -7.00 N	31.14 0.96 -7.00 N	93.18 0.20 -88.14 N	37.03 0.53 -23.73 N	52.11 0.79 -33.50 N	38.22 1.53 0.00 N	65.59 2.69 0.00 N	99.41 3.66 0.00 N	96.75 3.64 0.00 N	97.86 3.61 0.00 N	98.28 3.73 0.00 N	115.92 4.53 -2.98 N	114.55 4.40 -3.39 N	122.90 4.52 -3.22 N	101.12 3.88 -0.60 N	91.82 3.68 -0.03 N	91.83 3.68 -0.01 N	91.79 3.74 -0.01 N	105.66 4.20 -0.89 N	230.14 9.25 -0.05 N	111.28 4.52 0.00 N	96.80 3.86 0.00 N	45.27 1.71 0.00 N	40.46 1.66 0.00 N
ALBANY___3	45.03	31.14	93.18	37.03	52.11	38.22	65.59	99.41	96.75	97.86	98.28	115.92	114.55	122.90	101.12	91.82	91.83	91.79	105.66	230.14	111.28	96.80	45.27	40.46

23573	1.51 -7.00 N	0.96 -7.00 N	0.20 -88.14 N	0.53 -23.73 N	0.79 -33.50 N	1.53 0.00 N	2.69 0.00 N	3.66 0.00 N	3.64 0.00 N	3.61 0.00 N	3.73 0.00 N	4.53 -2.98 N	4.40 -3.39 N	4.52 -3.22 N	3.88 -0.60 N	3.68 -0.03 N	3.68 -0.01 N	3.74 -0.01 N	4.20 -0.89 N	9.25 -0.05 N	4.52 0.00 N	3.86 0.00 N	1.71 0.00 N	1.66 0.00 N
ALBANY____4 23574	45.03 1.51 -7.00 N	31.14 0.96 -7.00 N	93.18 0.20 -88.14 N	37.03 0.53 -23.73 N	52.11 0.79 -33.50 N	38.22 1.53 0.00 N	65.59 2.69 0.00 N	99.41 3.66 0.00 N	96.75 3.64 0.00 N	97.86 3.61 0.00 N	98.28 3.73 0.00 N	115.92 4.53 -2.98 N	114.55 4.40 -3.39 N	122.90 4.52 -3.22 N	101.12 3.88 -0.60 N	91.82 3.68 -0.03 N	91.83 3.68 -0.01 N	91.79 3.74 -0.01 N	105.66 4.20 -0.89 N	230.14 9.25 -0.05 N	111.28 4.52 0.00 N	96.80 3.86 0.00 N	45.27 1.71 0.00 N	40.46 1.66 0.00 N
ALCOA_RYNLDS____DRP 24188	34.28 -1.97 0.27 N	21.40 -1.50 0.27 N	1.06 -0.34 3.44 N	10.93 -0.91 0.93 N	15.34 -1.17 1.31 N	34.76 -1.93 0.00 N	58.26 -4.64 0.00 N	91.43 -4.31 0.00 N	89.11 -4.01 0.00 N	89.23 -5.02 0.00 N	88.63 -5.92 0.00 N	100.57 -7.83 0.00 N	97.78 -8.97 0.00 N	105.76 -9.39 0.00 N	89.34 -7.30 0.00 N	81.02 -7.09 0.00 N	81.61 -6.52 0.00 N	81.41 -6.63 0.00 N	90.28 -10.29 0.00 N	198.95 -21.88 0.00 N	96.58 -10.18 0.00 N	86.71 -6.23 0.00 N	40.61 -2.95 0.00 N	36.79 -2.01 0.00 N
ALLEGHENY____COGEN 23514	36.16 -1.30 -0.93 N	23.30 -0.81 -0.93 N	16.42 -0.15 -11.73 N	15.54 -0.38 -3.16 N	21.57 -0.71 -4.46 N	35.81 -0.89 0.00 N	61.27 -1.63 0.00 N	94.59 -1.16 0.00 N	92.67 -0.44 0.00 N	94.02 -0.23 0.00 N	93.24 -1.31 0.00 N	106.28 -2.13 0.00 N	104.92 -1.83 0.00 N	113.91 -1.24 0.00 N	95.24 -1.41 0.00 N	86.23 -1.88 0.00 N	86.37 -1.77 0.00 N	86.23 -1.81 0.00 N	99.68 -0.89 0.00 N	219.37 -1.47 0.00 N	105.43 -1.33 0.00 N	90.89 -2.05 0.00 N	42.65 -0.90 0.00 N	37.69 -1.11 0.00 N
AMERICAN_REF_FUEL 24010	34.15 -3.18 -0.81 N	22.18 -1.81 -0.81 N	14.69 -0.36 -10.20 N	14.59 -0.92 -2.75 N	20.26 -1.44 -3.88 N	33.90 -2.80 0.00 N	56.86 -6.04 0.00 N	88.08 -7.67 0.00 N	86.62 -6.49 0.00 N	87.52 -6.73 0.00 N	86.28 -8.27 0.00 N	98.18 -10.22 0.00 N	96.59 -10.17 0.00 N	105.18 -9.98 0.00 N	88.27 -8.38 0.00 N	80.10 -8.00 0.00 N	80.19 -7.95 0.00 N	80.02 -8.02 0.00 N	92.29 -8.28 0.00 N	202.26 -18.57 0.00 N	97.69 -9.07 0.00 N	84.41 -8.53 0.00 N	40.20 -3.35 0.00 N	35.76 -3.04 0.00 N
ARTHUR_KILL_GT_1 23520	45.99 3.96 -5.50 N	31.01 2.33 -5.50 N	74.55 0.45 -69.26 N	32.58 1.17 -18.65 N	45.68 1.54 -26.32 N	40.44 3.75 0.00 N	70.10 7.19 0.00 N	106.48 10.73 0.00 N	103.92 10.80 0.00 N	105.16 10.91 0.00 N	106.48 11.93 0.00 N	136.00 13.97 -13.62 N	136.42 14.19 -15.48 N	145.18 15.30 -14.72 N	112.45 13.06 -2.74 N	100.14 11.91 -0.13 N	99.93 11.75 -0.05 N	99.66 11.57 -0.04 N	117.47 12.82 -4.08 N	248.65 27.56 -0.25 N	120.34 13.58 0.00 N	104.54 11.61 0.00 N	48.83 5.27 0.00 N	43.42 4.61 0.00 N
ARTHUR_KILL_2 23512	45.99 3.96 -5.50 N	31.01 2.33 -5.50 N	74.55 0.45 -69.26 N	32.58 1.17 -18.65 N	45.68 1.54 -26.32 N	40.44 3.75 0.00 N	70.10 7.19 0.00 N	106.48 10.73 0.00 N	103.92 10.80 0.00 N	105.16 10.91 0.00 N	106.48 11.93 0.00 N	136.00 13.97 -13.62 N	136.42 14.19 -15.48 N	145.18 15.30 -14.72 N	112.45 13.06 -2.74 N	100.14 11.91 -0.13 N	99.93 11.75 -0.05 N	99.66 11.57 -0.04 N	117.47 12.82 -4.08 N	248.65 27.56 -0.25 N	120.34 13.58 0.00 N	104.54 11.61 0.00 N	48.83 5.27 0.00 N	43.42 4.61 0.00 N
ARTHUR_KILL_3 23513	44.46 2.44 -5.50 N	30.11 1.43 -5.50 N	74.37 0.27 -69.26 N	32.13 0.72 -18.65 N	45.12 0.98 -26.32 N	39.03 2.33 0.00 N	67.32 4.41 0.00 N	102.16 6.41 0.00 N	99.82 6.71 0.00 N	101.05 6.80 0.00 N	101.71 7.16 0.00 N	130.38 8.35 -13.62 N	130.76 8.52 -15.48 N	138.86 8.98 -14.72 N	107.19 7.81 -2.74 N	95.57 7.33 -0.13 N	95.44 7.26 -0.05 N	95.21 7.13 -0.04 N	112.49 7.84 -4.08 N	237.95 16.86 -0.25 N	115.10 8.34 0.00 N	99.90 6.96 0.00 N	46.72 3.16 0.00 N	41.61 2.80 0.00 N
ASHOKAN____ 23654	44.70 2.50 -5.68 N	30.40 1.54 -5.68 N	76.70 0.31 -71.56 N	32.83 0.81 -19.26 N	46.12 1.11 -27.20 N	39.09 2.39 0.00 N	67.30 4.39 0.00 N	102.02 6.27 0.00 N	98.66 5.55 0.00 N	100.08 5.83 0.00 N	100.53 5.98 0.00 N	114.42 6.77 0.76 N	112.60 6.71 0.87 N	121.41 7.08 0.82 N	102.65 6.16 0.15 N	94.04 5.94 0.01 N	94.07 5.94 0.00 N	93.99 5.96 0.00 N	106.96 6.61 0.23 N	235.14 14.32 0.01 N	113.66 6.90 0.00 N	98.85 5.91 0.00 N	46.32 2.76 0.00 N	41.24 2.43 0.00 N
ASTORIA_GT2_1 24094	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N
ASTORIA_GT2_2 24095	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N
ASTORIA_GT2_3 24096	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N
ASTORIA_GT2_4 24097	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N
ASTORIA_GT3_1 24098	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N

ASTORIA_GT3_2 24099	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N
ASTORIA_GT3_3 24100	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N
ASTORIA_GT3_4 24101	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N
ASTORIA_GT4_1 24102	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N
ASTORIA_GT4_2 24103	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N
ASTORIA_GT4_3 24104	46.88 4.86 -5.50 N	31.63 2.96 -5.50 N	74.68 0.58 -69.26 N	32.92 1.51 -18.65 N	46.16 2.02 -26.32 N	41.48 4.79 0.00 N	71.98 9.08 0.00 N	109.20 13.46 0.00 N	106.61 13.50 0.00 N	107.89 13.64 0.00 N	108.53 13.98 0.00 N	138.05 16.03 -13.62 N	138.34 16.10 -15.48 N	147.09 17.21 -14.72 N	114.14 14.76 -2.74 N	102.03 13.80 -0.13 N	102.01 13.83 -0.05 N	101.28 13.20 -0.04 N	119.51 14.86 -4.08 N	253.18 32.10 -0.25 N	122.24 15.47 0.00 N	106.00 13.06 0.00 N	49.71 6.15 0.00 N	44.26 5.46 0.00 N
ASTORIA_GT4_4 24105	46.88 4.86 -5.50 N	31.63 2.96 -																						

	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_8 24108	46.88	31.63	74.68	32.92	46.16	41.48	71.98	109.20	106.61	107.89	108.53	138.05	138.34	147.09	114.14	102.03	102.01	101.28	119.51	253.18	122.24	106.00	49.71	44.26	
	4.86	2.96	0.58	1.51	2.02	4.79	9.08	13.46	13.50	13.64	13.98	16.03	16.10	17.21	14.76	13.80	13.83	13.20	14.86	32.10	15.47	13.06	6.15	5.46	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA____2 24149	46.88	31.63	74.68	32.92	46.16	41.48	71.98	109.20	106.61	107.89	108.53	138.05	138.34	147.09	114.14	102.03	102.01	101.28	119.51	253.18	122.24	106.00	49.71	44.26	
	4.86	2.96	0.58	1.51	2.02	4.79	9.08	13.46	13.50	13.64	13.98	16.03	16.10	17.21	14.76	13.80	13.83	13.20	14.86	32.10	15.47	13.06	6.15	5.46	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA____3 23516	45.92	31.01	74.55	32.59	45.74	40.48	70.06	106.22	103.73	105.04	105.80	134.97	135.29	143.81	111.35	99.44	99.33	98.87	116.69	247.16	119.34	103.53	48.48	43.18	
	3.90	2.34	0.45	1.19	1.60	3.78	7.15	10.47	10.62	10.79	11.25	12.94	13.06	13.93	11.96	11.21	11.14	10.79	12.04	26.08	12.57	10.60	4.92	4.38	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA____4 23517	46.88	31.63	74.68	32.92	46.16	41.48	71.98	109.20	106.61	107.89	108.51	138.05	138.34	147.09	114.14	102.03	102.01	101.28	119.51	253.17	122.23	106.00	49.71	44.26	
	4.86	2.96	0.58	1.51	2.02	4.79	9.08	13.46	13.50	13.64	13.96	16.03	16.10	17.21	14.76	13.80	13.83	13.20	14.86	32.09	15.46	13.06	6.15	5.46	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA____5 23518	46.88	31.63	74.68	32.92	46.16	41.48	71.98	109.20	106.61	107.89	108.53	138.05	138.34	147.09	114.14	102.03	102.01	101.28	119.51	253.18	122.24	106.00	49.71	44.26	
	4.86	2.96	0.58	1.51	2.02	4.79	9.08	13.46	13.50	13.64	13.98	16.03	16.10	17.21	14.76	13.80	13.83	13.20	14.86	32.10	15.47	13.06	6.15	5.46	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1 23668	44.27	30.30	81.58	33.92	47.71	38.17	65.48	99.16	96.43	97.58	97.95	116.23	115.10	123.40	100.93	91.54	91.51	91.38	105.34	228.62	110.64	96.33	45.17	40.33	
	1.67	1.05	0.21	0.55	0.80	1.48	2.57	3.42	3.32	3.33	3.40	3.91	3.89	4.01	3.49	3.40	3.37	3.33	3.59	7.71	3.88	3.39	1.61	1.53	
	-6.08	-6.08	-76.53	-20.60	-29.09	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-4.45	-4.23	-0.79	-0.04	-0.01	-0.01	-1.17	-0.07	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2 23670	44.27	30.30	81.58	33.92	47.71	38.17	65.48	99.16	96.43	97.58	97.95	116.23	115.10	123.40	100.93	91.54	91.51	91.38	105.34	228.62	110.64	96.33	45.17	40.33	
	1.67	1.05	0.21	0.55	0.80	1.48	2.57	3.42	3.32	3.33	3.40	3.91	3.89	4.01	3.49	3.40	3.37	3.33	3.59	7.71	3.88	3.39	1.61	1.53	
	-6.08	-6.08	-76.53	-20.60	-29.09	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-4.45	-4.23	-0.79	-0.04	-0.01	-0.01	-1.17	-0.07	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3 23677	44.27	30.30	81.58	33.92	47.71	38.17	65.48	99.16	96.43	97.58	97.95	116.23	115.10	123.40	100.93	91.54	91.51	91.38	105.34	228.62	110.64	96.33	45.17	40.33	
	1.67	1.05	0.21	0.55	0.80	1.48	2.57	3.42	3.32	3.33	3.40	3.91	3.89	4.01	3.49	3.40	3.37	3.33	3.59	7.71	3.88	3.39	1.61	1.53	
	-6.08	-6.08	-76.53	-20.60	-29.09	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-4.45	-4.23	-0.79	-0.04	-0.01	-0.01	-1.17	-0.07	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1 23704	51.42	49.06	74.49	32.45	45.66	175.24	67.17	103.14	101.61	102.38	103.95	132.93	133.20	141.37	109.37	97.56	96.77	96.47	112.60	238.27	180.81	107.83	74.38	82.90	
	3.27	2.00	0.39	1.04	1.52	3.60	4.26	7.39	8.50	8.13	9.40	10.90	10.97	11.49	9.99	9.32	8.59	8.39	7.97	17.18	9.09	9.29	4.54	4.25	
	-11.62	-23.89	-69.26	-18.65	-26.32	-134.94	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.73	-0.13	-0.05	-0.04	-4.06	-0.25	-64.96	-5.61	-26.29	-39.84	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10 23701	51.42	49.06	74.49	32.45	45.66	175.24	67.17	103.14	101.61	102.38	103.95	132.93	133.20	141.37	109.37	97.56	96.77	96.47	112.60	238.27	180.81	107.83	74.38	82.90	
	3.27	2.00	0.39	1.04	1.52	3.60	4.26	7.39	8.50	8.13	9.40	10.90	10.97	11.49	9.99	9.32	8.59	8.39	7.97	17.18	9.09	9.29	4.54	4.25	
	-11.62	-23.89	-69.26	-18.65	-26.32	-134.94	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.73	-0.13	-0.05	-0.04	-4.06	-0.25	-64.96	-5.61	-26.29	-39.84	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11 23702	51.42	49.06	74.49	32.45	45.66	175.24	67.17	103.14	101.61	102.38	103.95	132.93	133.20	141.37	109.37	97.56	96.77	96.47	112.60	238.27	180.81	107.83	74.38	82.90	
	3.27	2.00	0.39	1.04	1.52	3.60	4.26	7.39	8.50	8.13	9.40	10.90	10.97	11.49	9.99	9.32	8.59	8.39	7.97	17.18	9.09	9.29	4.54	4.25	
	-11.62	-23.89	-69.26	-18.65	-26.32	-134.94	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.73	-0.13	-0.05	-0.04	-4.06	-0.25	-64.96	-5.61	-26.29	-39.84	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12 23703	51.42	49.06	74.49	32.45	45.66	175.24	67.17	103.14	101.61	102.38	103.95	132.93	133.20	141.37	109.37	97.56	96.77	96.47	112.60	238.27	180.81	107.83	74.38	82.90	
	3.27	2.00	0.39	1.04	1.52	3.60	4.26	7.39	8.50	8.13	9.40	10.90	10.97	11.49	9.99	9.32	8.59	8.39	7.97	17.18	9.09	9.29	4.54	4.25	
	-11.62	-23.89	-69.26	-18.65	-26.32	-134.94	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.73	-0.13	-0.05	-0.04	-4.06	-0.25	-64.96	-5.61	-26.29	-39.84	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_2 23705	51.42	49.06	74.49	32.45	45.66	175.24	67.17	103.14	101.61	102.38	103.95	132.93	133.20	141.37	109.37	97.56	96.77	96.47	112.60	238.27	180.81	107.83	74.38	82.90	
	3.27	2.00	0.39	1.04	1.52	3.60	4.26	7.39	8.50	8.13	9.40	10.90	10.97	11.49	9.99	9.32	8.59	8.39	7.97	17.18	9.09	9.29	4.54	4.25	
	-11.62	-23.89	-69.26	-18.65	-26.32	-134.94	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.73	-0.13	-0.05	-0.04	-4.06	-0.25	-64.96	-5.61	-26.29	-39.84	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_3	51.42	49.06	74.49	32.45	45.66	175.24	67.17	103.14	101.61	102.38	103.95	132.93	133.20	141.37	109.37	97.56	96.77	96.47	112.60	238.27	180.81	107.83	74.38	82.90	

23706	3.27 -11.62 N	2.00 -23.89 N	0.39 -69.26 N	1.04 -18.65 N	1.52 -26.32 N	3.60 -134.94 N	4.26 0.00 N	7.39 0.00 N	8.50 0.00 N	8.13 0.00 N	9.40 0.00 N	10.90 -13.62 N	10.97 -15.48 N	11.49 -14.72 N	9.99 -2.73 N	9.32 -0.13 N	8.59 -0.05 N	8.39 -0.04 N	7.97 -4.06 N	17.18 -0.25 N	9.09 -64.96 N	9.29 -5.61 N	4.54 -26.29 N	4.25 -39.84 N
BARRETT_IC_4 23707	51.42 3.27 -11.62 N	49.06 2.00 -23.89 N	74.49 0.39 -69.26 N	32.45 1.04 -18.65 N	45.66 1.52 -26.32 N	175.24 3.60 -134.94 N	67.17 4.26 0.00 N	103.14 7.39 0.00 N	101.61 8.50 0.00 N	102.38 8.13 0.00 N	103.95 9.40 0.00 N	132.93 10.90 -13.62 N	133.20 10.97 -15.48 N	141.37 11.49 -14.72 N	109.37 9.99 -2.73 N	97.56 9.32 -0.13 N	96.77 8.59 -0.05 N	96.47 8.39 -0.04 N	112.60 7.97 -4.06 N	238.27 17.18 -0.25 N	180.81 9.09 -64.96 N	107.83 9.29 -5.61 N	74.38 4.54 -26.29 N	82.90 4.25 -39.84 N
BARRETT_IC_5 23708	51.42 3.27 -11.62 N	49.06 2.00 -23.89 N	74.49 0.39 -69.26 N	32.45 1.04 -18.65 N	45.66 1.52 -26.32 N	175.24 3.60 -134.94 N	67.17 4.26 0.00 N	103.14 7.39 0.00 N	101.61 8.50 0.00 N	102.38 8.13 0.00 N	103.95 9.40 0.00 N	132.93 10.90 -13.62 N	133.20 10.97 -15.48 N	141.37 11.49 -14.72 N	109.37 9.99 -2.73 N	97.56 9.32 -0.13 N	96.77 8.59 -0.05 N	96.47 8.39 -0.04 N	112.60 7.97 -4.06 N	238.27 17.18 -0.25 N	180.81 9.09 -64.96 N	107.83 9.29 -5.61 N	74.38 4.54 -26.29 N	82.90 4.25 -39.84 N
BARRETT_IC_6 23709	51.42 3.27 -11.62 N	49.06 2.00 -23.89 N	74.49 0.39 -69.26 N	32.45 1.04 -18.65 N	45.66 1.52 -26.32 N	175.24 3.60 -134.94 N	67.17 4.26 0.00 N	103.14 7.39 0.00 N	101.61 8.50 0.00 N	102.38 8.13 0.00 N	103.95 9.40 0.00 N	132.93 10.90 -13.62 N	133.20 10.97 -15.48 N	141.37 11.49 -14.72 N	109.37 9.99 -2.73 N	97.56 9.32 -0.13 N	96.77 8.59 -0.05 N	96.47 8.39 -0.04 N	112.60 7.97 -4.06 N	238.27 17.18 -0.25 N	180.81 9.09 -64.96 N	107.83 9.29 -5.61 N	74.38 4.54 -26.29 N	82.90 4.25 -39.84 N
BARRETT_IC_7 23710	51.42 3.27 -11.62 N	49.06 2.00 -23.89 N	74.49 0.39 -69.26 N	32.45 1.04 -18.65 N	45.66 1.52 -26.32 N	175.24 3.60 -134.94 N	67.17 4.26 0.00 N	103.14 7.39 0.00 N	101.61 8.50 0.00 N	102.38 8.13 0.00 N	103.95 9.40 0.00 N	132.93 10.90 -13.62 N	133.20 10.97 -15.48 N	141.37 11.49 -14.72 N	109.37 9.99 -2.73 N	97.56 9.32 -0.13 N	96.77 8.59 -0.05 N	96.47 8.39 -0.04 N	112.60 7.97 -4.06 N	238.27 17.18 -0.25 N	180.81 9.09 -64.96 N	107.83 9.29 -5.61 N	74.38 4.54 -26.29 N	82.90 4.25 -39.84 N
BARRETT_IC_8 23711	51.42 3.27 -11.62 N	49.06 2.00 -23.89 N	74.49 0.39 -69.26 N	32.45 1.04 -18.65 N	45.66 1.52 -26.32 N	175.24 3.60 -134.94 N	67.17 4.26 0.00 N	103.14 7.39 0.00 N	101.61 8.50 0.00 N	102.38 8.13 0.00 N	103.95 9.40 0.00 N	132.93 10.90 -13.62 N	133.20 10.97 -15.48 N	141.37 11.49 -14.72 N	109.37 9.99 -2.73 N	97.56 9.32 -0.13 N	96.77 8.59 -0.05 N	96.47 8.39 -0.04 N	112.60 7.97 -4.06 N	238.27 17.18 -0.25 N	180.81 9.09 -64.96 N	107.83 9.29 -5.61 N	74.38 4.54 -26.29 N	82.90 4.25 -39.84 N
BARRETT_IC_9 23700	51.42 3.27 -11.62 N	49.06 2.00 -23.89 N	74.49 0.39 -69.26 N	32.45 1.04 -18.65 N	45.66 1.52 -26.32 N	175.24 3.60 -134.94 N	67.17 4.26 0.00 N	103.14 7.39 0.00 N	101.61 8.50 0.00 N	102.38 8.13 0.00 N	103.95 9.40 0.00 N	132.93 10.90 -13.62 N	133.20 10.97 -15.48 N	141.37 11.49 -14.72 N	109.37 9.99 -2.73 N	97.56 9.32 -0.13 N	96.77 8.59 -0.05 N	96.47 8.39 -0.04 N	112.60 7.97 -4.06 N	238.27 17.18 -0.25 N	180.81 9.09 -64.96 N	107.83 9.29 -5.61 N	74.38 4.54 -26.29 N	82.90 4.25 -39.84 N
BARRETT___1 23545	51.42 3.27 -11.62 N	49.06 2.00 -23.89 N	74.49 0.39 -69.26 N	32.45 1.04 -18.65 N	45.66 1.52 -26.32 N	175.24 3.60 -134.94 N	67.17 4.26 0.00 N	103.14 7.39 0.00 N	101.61 8.50 0.00 N	102.38 8.13 0.00 N	103.95 9.40 0.00 N	132.93 10.90 -13.62 N	133.20 10.97 -15.48 N	141.37 11.49 -14.72 N	109.37 9.99 -2.73 N	97.56 9.32 -0.13 N	96.77 8.59 -0.05 N	96.47 8.39 -0.04 N	112.60 7.97 -4.06 N	238.27 17.18 -0.25 N	180.81 9.09 -64.96 N	107.83 9.29 -5.61 N	74.38 4.54 -26.29 N	82.90 4.25 -39.84 N
BARRETT___2 23546	51.42 3.27 -11.62 N	49.06 2.00 -23.89 N	74.49 0.39 -69.26 N	32.45 1.04 -18.65 N	45.66 1.52 -26.32 N	175.24 3.60 -134.94 N	67.17 4.26 0.00 N	103.14 7.39 0.00 N	101.61 8.50 0.00 N	102.38 8.13 0.00 N	103.95 9.40 0.00 N	132.93 10.90 -13.62 N	133.20 10.97 -15.48 N	141.37 11.49 -14.72 N	109.37 9.99 -2.73 N	97.56 9.32 -0.13 N	96.77 8.59 -0.05 N	96.47 8.39 -0.04 N	112.60 7.97 -4.06 N	238.27 17.18 -0.25 N	180.81 9.09 -64.96 N	107.83 9.29 -5.61 N	74.38 4.54 -26.29 N	82.90 4.25 -39.84 N
BEAVER RIVER___HYD 24048	35.23 -1.30 0.00 N	22.24 -0.94 0.00 N	4.63 -0.21 0.00 N	12.19 -0.57 0.00 N	17.08 -0.74 0.00 N	35.46 -1.24 0.00 N	60.86 -2.05 0.00 N	94.29 -1.46 0.00 N	91.94 -1.17 0.00 N	92.95 -1.31 0.00 N	92.72 -1.83 0.00 N	105.93 -2.48 0.00 N	103.90 -2.86 0.00 N	112.28 -2.87 0.00 N	94.25 -2.39 0.00 N	85.58 -2.53 0.00 N	85.86 -2.27 0.00 N	85.83 -2.21 0.00 N	97.57 -3.00 0.00 N	214.79 -6.05 0.00 N	103.42 -3.35 0.00 N	90.48 -2.46 0.00 N	42.18 -1.37 0.00 N	37.57 -1.23 0.00 N
BEEBEE_GT_13 23619	35.37 -1.78 -0.63 N	22.87 -0.94 -0.63 N	12.57 -0.18 -7.91 N	14.44 -0.45 -2.13 N	20.09 -0.74 -3.01 N	35.72 -0.97 0.00 N	61.17 -1.73 0.00 N	94.65 -1.10 0.00 N	92.33 -0.78 0.00 N	93.38 -0.87 0.00 N	92.87 -1.68 0.00 N	105.83 -2.57 0.00 N	104.26 -2.50 0.00 N	112.99 -2.16 0.00 N	94.67 -1.97 0.00 N	85.93 -2.18 0.00 N	86.00 -2.13 0.00 N	85.90 -2.14 0.00 N	99.20 -1.37 0.00 N	218.41 -2.43 0.00 N	105.04 -1.72 0.00 N	90.50 -2.44 0.00 N	42.41 -1.14 0.00 N	37.50 -1.30 0.00 N
BETHLEHEM___GRP 23843	45.03 1.51 -7.00 N	31.14 0.96 -7.00 N	93.18 0.20 -88.14 N	37.03 0.53 -23.73 N	52.11 0.79 -33.50 N	38.22 1.53 0.00 N	65.59 2.69 0.00 N	99.41 3.66 0.00 N	96.75 3.64 0.00 N	97.86 3.61 0.00 N	98.28 3.73 0.00 N	115.92 4.53 -2.98 N	114.55 4.40 -3.39 N	122.90 4.52 -3.22 N	101.12 3.88 -0.60 N	91.82 3.68 -0.03 N	91.83 3.68 -0.01 N	91.79 3.74 -0.01 N	105.66 4.20 -0.89 N	230.14 9.25 -0.05 N	111.28 4.52 0.00 N	96.80 3.86 0.00 N	45.27 1.71 0.00 N	40.46 1.66 0.00 N
BETHLEHEM___GS1 323560	45.03 1.51 -7.00 N	31.14 0.96 -7.00 N	93.18 0.20 -88.14 N	37.03 0.53 -23.73 N	52.11 0.79 -33.50 N	38.22 1.53 0.00 N	65.59 2.69 0.00 N	99.41 3.66 0.00 N	96.75 3.64 0.00 N	97.86 3.61 0.00 N	98.28 3.73 0.00 N	115.92 4.53 -2.98 N	114.55 4.40 -3.39 N	122.90 4.52 -3.22 N	101.12 3.88 -0.60 N	91.82 3.68 -0.03 N	91.83 3.68 -0.01 N	91.79 3.74 -0.01 N	105.66 4.20 -0.89 N	230.14 9.25 -0.05 N	111.28 4.52 0.00 N	96.80 3.86 0.00 N	45.27 1.71 0.00 N	40.46 1.66 0.00 N
BETHLEHEM___GS2 323561	45.03 1.51 -7.00 N	31.14 0.96 -7.00 N	93.18 0.20 -88.14 N	37.03 0.53 -23.73 N	52.11 0.79 -33.50 N	38.22 1.53 0.00 N	65.59 2.69 0.00 N	99.41 3.66 0.00 N	96.75 3.64 0.00 N	97.86 3.61 0.00 N	98.28 3.73 0.00 N	115.92 4.53 -2.98 N	114.55 4.40 -3.39 N	122.90 4.52 -3.22 N	101.12 3.88 -0.60 N	91.82 3.68 -0.03 N	91.83 3.68 -0.01 N	91.79 3.74 -0.01 N	105.66 4.20 -0.89 N	230.14 9.25 -0.05 N	111.28 4.52 0.00 N	96.80 3.86 0.00 N	45.27 1.71 0.00 N	40.46 1.66 0.00 N

BETHLEHEM___GS3 323562	45.03 1.51 -7.00 N	31.14 0.96 -7.00 N	93.18 0.20 -88.14 N	37.03 0.53 -23.73 N	52.11 0.79 -33.50 N	38.22 1.53 0.00 N	65.59 2.69 0.00 N	99.41 3.66 0.00 N	96.75 3.64 0.00 N	97.86 3.61 0.00 N	98.28 3.73 0.00 N	115.92 4.53 -2.98 N	114.55 4.40 -3.39 N	122.90 4.52 -3.22 N	101.12 3.88 -0.60 N	91.82 3.68 -0.03 N	91.83 3.68 -0.01 N	91.79 3.74 -0.01 N	105.66 4.20 -0.89 N	230.14 9.25 -0.05 N	111.28 4.52 0.00 N	96.80 3.86 0.00 N	45.27 1.71 0.00 N	40.46 1.66 0.00 N
BETHLEHEM___STEEL 23779	34.45 -2.98 -0.90 N	22.30 -1.78 -0.90 N	15.85 -0.35 -11.35 N	14.93 -0.89 -3.06 N	20.68 -1.45 -4.31 N	34.13 -2.57 0.00 N	57.60 -5.31 0.00 N	89.05 -6.70 0.00 N	87.43 -5.68 0.00 N	88.44 -5.81 0.00 N	87.21 -7.34 0.00 N	99.15 -9.25 0.00 N	97.86 -8.89 0.00 N	106.66 -8.49 0.00 N	89.22 -7.42 0.00 N	80.94 -7.17 0.00 N	81.16 -6.97 0.00 N	81.00 -7.04 0.00 N	93.70 -6.87 0.00 N	205.71 -15.12 0.00 N	98.98 -7.78 0.00 N	85.31 -7.62 0.00 N	40.41 -3.15 0.00 N	35.83 -2.98 0.00 N
BETHPAGE_CC_5 323564	51.50 3.35 -11.62 N	49.18 2.12 -23.89 N	74.51 0.41 -69.26 N	32.47 1.06 -18.65 N	45.43 1.29 -26.32 N	174.82 3.18 -134.94 N	67.92 5.02 0.00 N	102.46 6.71 0.00 N	99.95 6.84 0.00 N	100.61 6.36 0.00 N	102.17 7.62 0.00 N	131.14 9.11 -13.62 N	131.61 9.37 -15.48 N	139.61 9.73 -14.72 N	107.16 7.79 -2.73 N	95.88 7.64 -0.13 N	95.01 6.83 -0.05 N	94.78 6.70 -0.04 N	112.33 7.70 -4.06 N	238.15 17.07 -0.25 N	180.65 8.92 -64.96 N	106.57 8.02 -5.61 N	73.78 3.94 -26.29 N	82.37 3.73 -39.84 N
BINGHAMTON___COGEN 23790	37.74 -0.60 -1.81 N	24.52 -0.47 -1.81 N	27.58 -0.09 -22.83 N	18.69 -0.22 -6.15 N	26.05 -0.44 -8.68 N	36.13 -0.56 0.00 N	62.06 -0.85 0.00 N	94.72 -1.03 0.00 N	92.24 -0.87 0.00 N	93.57 -0.68 0.00 N	93.40 -1.14 0.00 N	106.02 -1.68 0.70 N	104.73 -1.23 0.80 N	113.50 -0.90 0.76 N	95.35 -1.15 0.14 N	86.84 -1.27 0.01 N	86.99 -1.14 0.00 N	86.86 -1.17 0.00 N	99.74 -0.63 0.21 N	219.60 -1.22 0.01 N	105.55 -1.21 0.00 N	91.46 -1.48 0.00 N	42.82 -0.74 0.00 N	37.99 -0.81 0.00 N
BLACK RIVER___HYD 24047	35.34 -1.33 -0.14 N	22.37 -0.94 -0.14 N	6.42 -0.21 -1.79 N	12.67 -0.57 -0.48 N	17.75 -0.75 -0.68 N	35.48 -1.21 0.00 N	61.24 -1.67 0.00 N	94.72 -1.03 0.00 N	92.47 -0.65 0.00 N	93.75 -0.50 0.00 N	93.50 -1.05 0.00 N	106.91 -1.49 0.00 N	104.97 -1.78 0.00 N	113.44 -1.72 0.00 N	95.09 -1.55 0.00 N	86.29 -1.82 0.00 N	86.55 -1.59 0.00 N	86.58 -1.46 0.00 N	98.90 -1.67 0.00 N	217.71 -3.12 0.00 N	104.66 -2.10 0.00 N	91.19 -1.75 0.00 N	42.43 -1.13 0.00 N	37.65 -1.15 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.62 1.18 -6.92 N	30.84 0.75 -6.92 N	92.12 0.16 -87.12 N	36.62 0.41 -23.45 N	51.53 0.60 -33.11 N	37.78 1.08 0.00 N	64.68 1.78 0.00 N	98.05 2.30 0.00 N	95.28 2.17 0.00 N	96.37 2.12 0.00 N	96.95 2.40 0.00 N	114.22 2.89 -2.93 N	112.73 2.65 -3.32 N	121.01 2.69 -3.16 N	99.72 2.49 -0.59 N	90.55 2.42 -0.03 N	90.54 2.40 -0.01 N	90.36 2.31 -0.01 N	103.98 2.53 -0.87 N	226.68 5.80 -0.05 N	109.63 2.87 0.00 N	95.25 2.32 0.00 N	44.61 1.05 0.00 N	39.91 1.10 0.00 N
BOC_GAS_DRP 24189	44.71 1.20 -6.99 N	30.94 0.77 -6.99 N	93.01 0.16 -88.01 N	36.88 0.42 -23.69 N	51.90 0.64 -33.45 N	37.80 1.10 0.00 N	64.79 1.88 0.00 N	98.16 2.41 0.00 N	95.46 2.34 0.00 N	96.55 2.29 0.00 N	96.96 2.41 0.00 N	114.12 2.91 -2.81 N	112.78 2.84 -3.19 N	121.05 2.87 -3.03 N	99.73 2.51 -0.58 N	90.57 2.44 -0.03 N	90.57 2.43 -0.01 N	90.48 2.43 -0.01 N	104.05 2.62 -0.86 N	226.61 5.73 -0.05 N	109.64 2.88 0.00 N	95.45 2.51 0.00 N	44.72 1.17 0.00 N	39.96 1.16 0.00 N
BORALEX_4TH_BRANCH 23824	44.96 1.44 -7.00 N	31.15 0.98 -7.00 N	93.21 0.23 -88.14 N	37.08 0.59 -23.73 N	52.20 0.89 -33.50 N	38.48 1.79 0.00 N	65.71 2.81 0.00 N	99.08 3.33 0.00 N	96.32 3.20 0.00 N	97.16 2.91 0.00 N	97.60 3.06 0.00 N	116.95 4.22 -4.33 N	115.65 3.98 -4.92 N	123.66 3.83 -4.68 N	101.01 3.66 -0.71 N	91.64 3.50 -0.03 N	91.69 3.55 -0.01 N	91.67 3.62 -0.01 N	105.45 3.83 -1.05 N	229.41 8.51 -0.06 N	111.20 4.43 0.00 N	96.91 3.97 0.00 N	45.32 1.76 0.00 N	40.74 1.94 0.00 N
BOWLINE___1 23526	44.15 2.27 -5.36 N	29.89 1.35 -5.36 N	72.58 0.26 -67.47 N	31.61 0.69 -18.17 N	44.39 0.93 -25.64 N	38.85 2.16 0.00 N	66.89 3.99 0.00 N	101.25 5.51 0.00 N	98.58 5.47 0.00 N	99.85 5.59 0.00 N	100.50 5.95 0.00 N	90.19 6.87 25.08 N	85.37 7.12 28.50 N	95.45 7.41 27.11 N	97.96 6.37 5.05 N	94.02 6.15 0.23 N	94.04 6.00 0.09 N	93.92 5.95 0.07 N	99.50 6.43 7.50 N	234.36 13.98 0.46 N	114.00 7.23 0.00 N	99.05 6.11 0.00 N	46.38 2.82 0.00 N	41.30 2.49 0.00 N
BOWLINE___2 23595	44.16 2.27 -5.37 N	29.90 1.36 -5.37 N	72.71 0.26 -67.60 N	31.65 0.69 -18.20 N	44.45 0.94 -25.69 N	38.87 2.17 0.00 N	66.91 4.01 0.00 N	101.36 5.61 0.00 N	98.70 5.58 0.00 N	100.01 5.76 0.00 N	100.66 6.11 0.00 N	90.36 7.04 25.08 N	85.46 7.21 28.50 N	95.60 7.55 27.11 N	98.11 6.51 5.05 N	94.12 6.24 0.23 N	94.16 6.12 0.09 N	94.02 6.05 0.07 N	99.68 6.61 7.50 N	234.76 14.39 0.46 N	114.02 7.26 0.00 N	99.10 6.16 0.00 N	46.39 2.83 0.00 N	41.30 2.49 0.00 N
BROOKHAVEN___DRP 24191	51.24 3.09 -11.62 N	49.20 2.14 -23.89 N	74.50 0.40 -69.26 N	32.46 1.05 -18.65 N	45.38 1.24 -26.32 N	174.86 3.22 -134.94 N	66.79 3.89 0.00 N	101.29 5.55 0.00 N	98.45 5.34 0.00 N	99.23 4.97 0.00 N	100.98 6.43 0.00 N	129.74 7.72 -13.62 N	129.98 7.75 -15.48 N	137.80 7.92 -14.72 N	105.82 6.44 -2.73 N	94.81 6.57 -0.13 N	94.13 5.95 -0.05 N	93.93 5.85 -0.04 N	111.68 7.05 -4.06 N	236.99 15.91 -0.25 N	180.05 8.33 -64.96 N	105.85 7.31 -5.61 N	73.51 3.66 -26.29 N	82.33 3.69 -39.84 N
BROOKLYN_NAVY_YARD 23515	44.75 2.73 -5.50 N	30.27 1.60 -5.50 N	74.41 0.31 -69.26 N	32.23 0.82 -18.65 N	45.24 1.09 -26.32 N	39.32 2.63 0.00 N	67.79 4.88 0.00 N	102.90 7.15 0.00 N	100.51 7.40 0.00 N	101.68 7.43 0.00 N	102.46 7.91 0.00 N	131.22 9.19 -13.62 N	131.62 9.39 -15.48 N	139.78 9.91 -14.72 N	107.94 8.56 -2.74 N	96.25 8.02 -0.13 N	96.11 7.92 -0.05 N	95.88 7.80 -0.04 N	113.27 8.62 -4.08 N	239.68 18.59 -0.25 N	115.90 9.13 0.00 N	100.60 7.66 0.00 N	47.03 3.48 0.00 N	41.88 3.07 0.00 N
BURROWS___LYONSDAL 23803	36.09 -0.44 0.00 N	22.85 -0.32 0.00 N	4.77 -0.07 0.00 N	12.57 -0.19 0.00 N	17.56 -0.26 0.00 N	36.35 -0.34 0.00 N	62.48 -0.42 0.00 N	95.93 0.18 0.00 N	93.43 0.32 0.00 N	94.54 0.28 0.00 N	94.64 0.10 0.00 N	108.33 -0.07 0.00 N	106.58 -0.18 0.00 N	115.06 -0.09 0.00 N	96.52 -0.12 0.00 N	87.84 -0.27 0.00 N	87.95 -0.18 0.00 N	87.96 -0.08 0.00 N	100.52 -0.05 0.00 N	221.07 0.24 0.00 N	106.58 -0.18 0.00 N	92.78 -0.16 0.00 N	43.32 -0.24 0.00 N	38.50 -0.30 0.00 N
CALPINE BETH_PAGE_GT4 24209	51.52 3.37 -11.62 N	49.18 2.11 -23.89 N	74.51 0.41 -69.26 N	32.47 1.06 -18.65 N	45.44 1.30 -26.32 N	174.84 3.20 -134.94 N	67.91 5.01 0.00 N	102.70 6.95 0.00 N	100.20 7.09 0.00 N	100.66 6.41 0.00 N	102.33 7.77 0.00 N	131.22 9.19 -13.62 N	131.61 9.37 -15.48 N	139.61 9.73 -14.72 N	107.03 7.66 -2.73 N	95.74 7.50 -0.13 N	95.00 6.82 -0.05 N	94.83 6.75 -0.04 N	112.40 7.77 -4.06 N	238.29 17.20 -0.25 N	180.71 8.99 -64.96 N	106.75 8.21 -5.61 N	73.89 4.05 -26.29 N	82.43 3.79 -39.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1 23823	51.52 3.37 -11.62 N	49.18 2.11 -23.89 N	74.51 0.41 -69.26 N	32.47 1.06 -18.65 N	45.44 1.30 -26.32 N	174.84 3.20 -134.94 N	67.91 5.01 0.00 N	102.70 6.95 0.00 N	100.20 7.09 0.00 N	100.66 6.41 0.00 N	102.33 7.77 0.00 N	131.22 9.19 -13.62 N	131.61 9.37 -15.48 N	139.61 9.73 -14.72 N	107.03 7.66 -2.73 N	95.74 7.50 -0.13 N	95.00 6.82 -0.05 N	94.83 6.75 -0.04 N	112.40 7.77 -4.06 N	238.29 17.20 -0.25 N	180.71 8.99 -64.96 N	106.75 8.21 -5.61 N	73.89 4.05 -26.29 N	82.43 3.79 -39.84 N	
CALSPAN___DRP 24200	34.45 -2.98 -0.90 N	22.30 -1.78 -0.90 N	15.85 -0.35 -11.35 N	14.93 -0.89 -3.06 N	20.68 -1.45 -4.31 N	34.13 -2.57 0.00 N	57.60 -5.31 0.00 N	89.05 -6.70 0.00 N	87.43 -5.68 0.00 N	88.44 -5.81 0.00 N	87.21 -7.34 0.00 N	99.15 -9.25 0.00 N	97.86 -8.89 0.00 N	106.66 -8.49 0.00 N	89.22 -7.42 0.00 N	80.94 -7.17 0.00 N	81.16 -6.97 0.00 N	81.00 -7.04 0.00 N	93.70 -6.87 0.00 N	205.71 -15.12 0.00 N	98.98 -7.78 0.00 N	85.31 -7.62 0.00 N	40.41 -3.15 0.00 N	35.83 -2.98 0.00 N	
CARR STREET_E__SYR 24060	36.14 -0.82 -0.44 N	23.10 -0.51 -0.44 N	10.22 -0.10 -5.48 N	13.98 -0.26 -1.48 N	19.50 -0.40 -2.09 N	35.97 -0.72 0.00 N	61.72 -1.19 0.00 N	94.31 -1.43 0.00 N	91.86 -1.25 0.00 N	93.09 -1.16 0.00 N	93.28 -1.27 0.00 N	106.89 -1.52 0.00 N	105.33 -1.43 0.00 N	113.73 -1.42 0.00 N	95.37 -1.27 0.00 N	86.76 -1.35 0.00 N	86.78 -1.36 0.00 N	86.68 -1.36 0.00 N	99.37 -1.20 0.00 N	218.32 -2.52 0.00 N	105.41 -1.36 0.00 N	91.57 -1.37 0.00 N	42.91 -0.65 0.00 N	38.08 -0.72 0.00 N	
CARTHAGE___PAPER 23857	35.33 -1.30 -0.10 N	22.34 -0.93 -0.21 N	5.91 -0.21 -1.28 N	12.54 -0.56 -0.34 N	17.58 -0.72 -0.48 N	35.49 -1.20 0.00 N	61.13 -1.78 0.00 N	94.61 -1.13 0.00 N	92.32 -0.79 0.00 N	93.50 -0.75 0.00 N	93.26 -1.29 0.00 N	106.58 -1.83 0.00 N	104.62 -2.14 0.00 N	113.05 -2.10 0.00 N	94.82 -1.83 0.00 N	86.08 -2.04 0.00 N	86.33 -1.80 0.00 N	86.35 -1.69 0.00 N	98.43 -2.14 0.00 N	216.64 -4.20 0.00 N	104.23 -2.54 0.00 N	90.98 -1.96 0.00 N	42.35 -1.21 0.00 N	37.63 -1.17 0.00 N	
CE_DUNWOOD___DRP 24194	44.47 2.46 -5.49 N	30.14 1.48 -5.49 N	74.26 0.29 -69.13 N	32.12 0.75 -18.61 N	45.11 1.01 -26.27 N	39.07 2.38 0.00 N	67.26 4.35 0.00 N	101.95 6.20 0.00 N	99.56 6.45 0.00 N	100.83 6.58 0.00 N	101.50 6.95 0.00 N	131.61 8.06 -15.15 N	132.15 8.18 -17.21 N	140.13 8.61 -16.37 N	107.10 7.41 -3.05 N	95.26 7.01 -0.14 N	95.10 6.91 -0.05 N	94.92 6.84 -0.04 N	112.64 7.54 -4.53 N	237.50 16.39 -0.28 N	114.89 8.12 0.00 N	99.79 6.86 0.00 N	46.71 3.16 0.00 N	41.60 2.80 0.00 N	
CE_MILLWOOD___DRP 24193	44.37 2.38 -5.47 N	30.06 1.42 -5.47 N	73.99 0.28 -68.88 N	32.03 0.73 -18.54 N	44.99 0.99 -26.18 N	38.97 2.27 0.00 N	67.10 4.19 0.00 N	101.66 5.91 0.00 N	99.25 6.14 0.00 N	100.52 6.27 0.00 N	101.17 6.62 0.00 N	124.51 7.69 -8.42 N	124.15 7.83 -9.57 N	132.47 8.22 -9.10 N	105.43 7.09 -1.69 N	94.94 6.75 -0.08 N	94.77 6.60 -0.03 N	94.59 6.53 -0.02 N	110.28 7.18 -2.52 N	236.62 15.63 -0.15 N	114.55 7.79 0.00 N	99.50 6.56 0.00 N	46.57 3.02 0.00 N	41.48 2.68 0.00 N	
CE_NYC2_DRP 24202	45.91 3.89 -5.50 N	31.00 2.33 -5.50 N	74.55 0.45 -69.26 N	32.59 1.18 -18.65 N	45.74 1.60 -26.32 N	40.46 3.76 0.00 N	70.04 7.14 0.00 N	106.20 10.45 0.00 N	103.72 10.60 0.00 N	105.01 10.76 0.00 N	105.78 11.22 0.00 N	134.96 12.94 -13.62 N	135.28 13.04 -15.48 N	143.78 13.90 -14.72 N	111.29 11.91 -2.74 N	99.41 11.18 -0.13 N	99.30 11.12 -0.05 N	98.86 10.78 -0.04 N	116.70 12.05 -4.08 N	247.20 26.11 -0.25 N	119.32 12.55 0.00 N	103.50 10.57 0.00 N	48.46 4.90 0.00 N	43.17 4.37 0.00 N	
CE_NYC_DRP 24195	44.73 2.71 -5.50 N	30.28 1.60 -5.50 N	74.41 0.31 -69.26 N	32.22 0.81 -18.65 N	45.23 1.09 -26.32 N	39.29 2.60 0.00 N	67.80 4.90 0.00 N	102.93 7.18 0.00 N	100.57 7.46 0.00 N	101.83 7.58 0.00 N	102.53 7.98 0.00 N	131.32 9.30 -13.62 N	131.69 9.46 -15.48 N	139.87 9.99 -14.72 N	108.03 8.65 -2.74 N	96.32 8.09 -0.13 N	96.18 8.00 -0.05 N	95.96 7.88 -0.04 N	113.37 8.72 -4.08 N	239.90 18.81 -0.25 N	115.98 9.22 0.00 N	100.66 7.72 0.00 N	47.07 3.52 0.00 N	41.91 3.10 0.00 N	
CH_MIDHUDSON___DRP 24192	44.69 2.35 -5.82 N	30.42 1.42 -5.82 N	78.46 0.28 -73.34 N	33.24 0.73 -19.74 N	46.69 1.00 -27.87 N	38.93 2.24 0.00 N	66.96 4.05 0.00 N	101.39 5.65 0.00 N	99.01 5.90 0.00 N	100.29 6.04 0.00 N	100.89 6.34 0.00 N	120.03 7.30 -4.33 N	119.06 7.39 -4.92 N	127.56 7.73 -4.68 N	104.21 6.70 -0.87 N	94.50 6.35 -0.04 N	94.44 6.29 -0.02 N	94.26 6.20 -0.01 N	108.71 6.84 -1.30 N	235.78 14.86 -0.08 N	114.15 7.39 0.00 N	99.20 6.26 0.00 N	46.44 2.88 0.00 N	41.38 2.58 0.00 N	
CH_MISC_IPPS 23765	44.27 2.14 -5.61 N	30.10 1.31 -5.61 N	75.75 0.25 -70.66 N	32.44 0.66 -19.02 N	45.55 0.87 -26.86 N	38.73 2.03 0.00 N	66.64 3.73 0.00 N	100.83 5.08 0.00 N	98.28 5.17 0.00 N	99.58 5.33 0.00 N	100.18 5.63 0.00 N	116.79 6.34 -2.05 N	115.45 6.37 -2.33 N	124.04 6.67 -2.21 N	102.85 5.79 -0.41 N	93.62 5.49 -0.02 N	93.52 5.38 -0.01 N	93.36 5.32 -0.01 N	107.01 5.82 -0.61 N	233.52 12.64 -0.04 N	113.06 6.30 0.00 N	98.23 5.29 0.00 N	46.04 2.48 0.00 N	40.96 2.16 0.00 N	
CH_RES_BVR_FALLS 23983	35.24 -0.91 0.39 N	22.11 -0.68 0.39 N	-0.16 -0.15 4.85 N	11.05 -0.41 1.31 N	15.43 -0.55 1.84 N	35.80 -0.90 0.00 N	60.79 -2.12 0.00 N	93.64 -2.11 0.00 N	91.17 -1.94 0.00 N	91.87 -2.38 0.00 N	91.81 -2.74 0.00 N	104.85 -3.55 0.00 N	102.75 -4.00 0.00 N	110.95 -4.20 0.00 N	93.35 -3.29 0.00 N	84.93 -3.18 0.00 N	85.19 -2.95 0.00 N	85.04 -3.00 0.00 N	96.04 -4.54 0.00 N	211.12 -9.71 0.00 N	102.27 -4.50 0.00 N	90.11 -2.83 0.00 N	42.23 -1.33 0.00 N	37.87 -0.93 0.00 N	
CH_RES_NIAGARA 23895	34.22 -3.10 -0.79 N	22.23 -1.74 -0.79 N	14.45 -0.34 -9.95 N	14.56 -0.88 -2.68 N	20.22 -1.39 -3.78 N	34.00 -2.70 0.00 N	57.02 -5.89 0.00 N	88.34 -7.41 0.00 N	86.92 -6.19 0.00 N	87.80 -6.45 0.00 N	86.56 -7.99 0.00 N	98.50 -9.90 0.00 N	96.87 -9.88 0.00 N	105.50 -9.65 0.00 N	88.53 -8.11 0.00 N	80.35 -7.76 0.00 N	80.42 -7.71 0.00 N	80.24 -7.80 0.00 N	92.53 -8.04 0.00 N	202.77 -18.07 0.00 N	97.98 -8.78 0.00 N	84.69 -8.25 0.00 N	40.35 -3.21 0.00 N	35.88 -2.93 0.00 N	
CH_RES_SYRACUSE 23985	36.36 -0.68 -0.52 N	23.27 -0.42 -0.52 N	11.27 -0.08 -6.51 N	14.31 -0.21 -1.75 N	19.95 -0.34 -2.47 N	36.18 -0.51 0.00 N	62.17 -0.73 0.00 N	94.99 -0.76 0.00 N	92.53 -0.58 0.00 N	93.78 -0.47 0.00 N	94.02 -0.53 0.00 N	107.75 -0.65 0.00 N	106.18 -0.57 0.00 N	114.65 -0.50 0.00 N	96.06 -0.58 0.00 N	87.35 -0.76 0.00 N	87.42 -0.72 0.00 N	87.32 -0.73 0.00 N	100.15 -0.42 0.00 N	220.10 -0.74 0.00 N	106.23 -0.53 0.00 N	92.26 -0.68 0.00 N	43.15 -0.41 0.00 N	38.27 -0.53 0.00 N	
CORNELL____	34.93	22.77	17.02	15.59	21.61	35.12	60.05	91.54	88.05	89.49	89.52	102.43	101.25	109.50	91.36	82.63	82.71	82.72	95.34	209.85	102.66	88.73	41.41	36.45	

23752	-2.58 -0.98 N	-1.39 -0.98 N	-0.19 -12.37 N	-0.50 -3.33 N	-0.91 -4.70 N	-1.58 0.00 N	-2.85 0.00 N	-4.21 0.00 N	-5.06 0.00 N	-4.76 0.00 N	-5.03 0.00 N	-5.97 0.00 N	-5.51 0.00 N	-5.65 0.00 N	-5.29 0.00 N	-5.48 0.00 N	-5.43 0.00 N	-5.32 0.00 N	-5.24 0.00 N	-10.99 0.00 N	-4.10 0.00 N	-4.20 0.00 N	-2.14 0.00 N	-2.35 0.00 N
COXSACKIE___GT 23611	45.42 2.46 -6.43 N	31.12 1.52 -6.43 N	86.14 0.30 -81.00 N	35.37 0.80 -21.80 N	49.72 1.12 -30.78 N	39.06 2.37 0.00 N	67.29 4.38 0.00 N	102.11 6.36 0.00 N	99.27 6.16 0.00 N	100.62 6.37 0.00 N	101.11 6.56 0.00 N	118.33 7.53 -2.40 N	116.94 7.46 -2.72 N	125.65 7.90 -2.59 N	103.90 6.77 -0.48 N	94.51 6.38 -0.02 N	94.52 6.38 -0.01 N	94.44 6.40 -0.01 N	108.61 7.32 -0.72 N	236.98 16.10 -0.04 N	114.50 7.74 0.00 N	99.46 6.52 0.00 N	46.51 2.95 0.00 N	41.40 2.59 0.00 N
CRESCENT___HYD 24018	44.92 1.36 -7.04 N	31.11 0.89 -7.04 N	93.69 0.20 -88.65 N	37.14 0.51 -23.87 N	52.28 0.77 -33.69 N	38.22 1.53 0.00 N	65.56 2.65 0.00 N	99.20 3.45 0.00 N	96.62 3.51 0.00 N	97.69 3.44 0.00 N	98.12 3.57 0.00 N	115.91 4.46 -3.04 N	114.47 4.26 -3.45 N	122.73 4.30 -3.29 N	100.96 3.69 -0.64 N	91.65 3.51 -0.03 N	91.69 3.55 -0.01 N	91.70 3.65 -0.01 N	105.60 4.08 -0.94 N	230.00 9.11 -0.06 N	111.30 4.54 0.00 N	96.87 3.93 0.00 N	45.25 1.69 0.00 N	40.53 1.73 0.00 N
CRUCIBLE_METL_DRP 24180	36.36 -0.68 -0.52 N	23.27 -0.42 -0.52 N	11.27 -0.08 -6.51 N	14.31 -0.21 -1.75 N	19.95 -0.34 -2.47 N	36.18 -0.51 0.00 N	62.17 -0.73 0.00 N	94.99 -0.76 0.00 N	92.53 -0.58 0.00 N	93.78 -0.47 0.00 N	94.02 -0.53 0.00 N	107.75 -0.65 0.00 N	106.18 -0.57 0.00 N	114.65 -0.50 0.00 N	96.06 -0.58 0.00 N	87.35 -0.76 0.00 N	87.42 -0.72 0.00 N	87.32 -0.73 0.00 N	100.15 -0.42 0.00 N	220.10 -0.74 0.00 N	106.23 -0.53 0.00 N	92.26 -0.68 0.00 N	43.15 -0.41 0.00 N	38.27 -0.53 0.00 N
DANSKAMMER___1 23586	44.27 2.14 -5.61 N	30.10 1.31 -5.61 N	75.75 0.25 -70.66 N	32.44 0.66 -19.02 N	45.55 0.87 -26.86 N	38.73 2.03 0.00 N	66.64 3.73 0.00 N	100.83 5.08 0.00 N	98.28 5.17 0.00 N	99.58 5.33 0.00 N	100.18 5.63 0.00 N	116.79 6.34 -2.05 N	115.45 6.37 -2.33 N	124.04 6.67 -2.21 N	102.85 5.79 -0.41 N	93.62 5.49 -0.02 N	93.52 5.38 -0.01 N	93.36 5.32 -0.01 N	107.01 5.82 -0.61 N	233.52 12.64 -0.04 N	113.06 6.30 0.00 N	98.23 5.29 0.00 N	46.04 2.48 0.00 N	40.96 2.16 0.00 N
DANSKAMMER___2 23589	44.27 2.14 -5.61 N	30.10 1.31 -5.61 N	75.75 0.25 -70.66 N	32.44 0.66 -19.02 N	45.55 0.87 -26.86 N	38.73 2.03 0.00 N	66.64 3.73 0.00 N	100.83 5.08 0.00 N	98.28 5.17 0.00 N	99.58 5.33 0.00 N	100.18 5.63 0.00 N	116.79 6.34 -2.05 N	115.45 6.37 -2.33 N	124.04 6.67 -2.21 N	102.85 5.79 -0.41 N	93.62 5.49 -0.02 N	93.52 5.38 -0.01 N	93.36 5.32 -0.01 N	107.01 5.82 -0.61 N	233.52 12.64 -0.04 N	113.06 6.30 0.00 N	98.23 5.29 0.00 N	46.04 2.48 0.00 N	40.96 2.16 0.00 N
DANSKAMMER___3 23590	44.27 2.14 -5.61 N	30.10 1.31 -5.61 N	75.75 0.25 -70.66 N	32.44 0.66 -19.02 N	45.55 0.87 -26.86 N	38.73 2.03 0.00 N	66.64 3.73 0.00 N	100.83 5.08 0.00 N	98.28 5.17 0.00 N	99.58 5.33 0.00 N	100.18 5.63 0.00 N	116.79 6.34 -2.05 N	115.45 6.37 -2.33 N	124.04 6.67 -2.21 N	102.85 5.79 -0.41 N	93.62 5.49 -0.02 N	93.52 5.38 -0.01 N	93.36 5.32 -0.01 N	107.01 5.82 -0.61 N	233.52 12.64 -0.04 N	113.06 6.30 0.00 N	98.23 5.29 0.00 N	46.04 2.48 0.00 N	40.96 2.16 0.00 N
DANSKAMMER___4 23591	44.27 2.14 -5.61 N	30.10 1.31 -5.61 N	75.75 0.25 -70.66 N	32.44 0.66 -19.02 N	45.55 0.87 -26.86 N	38.73 2.03 0.00 N	66.64 3.73 0.00 N	100.83 5.08 0.00 N	98.28 5.17 0.00 N	99.58 5.33 0.00 N	100.18 5.63 0.00 N	116.79 6.34 -2.05 N	115.45 6.37 -2.33 N	124.04 6.67 -2.21 N	102.85 5.79 -0.41 N	93.62 5.49 -0.02 N	93.52 5.38 -0.01 N	93.36 5.32 -0.01 N	107.01 5.82 -0.61 N	233.52 12.64 -0.04 N	113.06 6.30 0.00 N	98.23 5.29 0.00 N	46.04 2.48 0.00 N	40.96 2.16 0.00 N
DANSKAMMER___DIESEL 23592	44.27 2.14 -5.61 N	30.10 1.31 -5.61 N	75.75 0.25 -70.66 N	32.44 0.66 -19.02 N	45.55 0.87 -26.86 N	38.73 2.03 0.00 N	66.64 3.73 0.00 N	100.83 5.08 0.00 N	98.28 5.17 0.00 N	99.58 5.33 0.00 N	100.18 5.63 0.00 N	116.79 6.34 -2.05 N	115.45 6.37 -2.33 N	124.04 6.67 -2.21 N	102.85 5.79 -0.41 N	93.62 5.49 -0.02 N	93.52 5.38 -0.01 N	93.36 5.32 -0.01 N	107.01 5.82 -0.61 N	233.52 12.64 -0.04 N	113.06 6.30 0.00 N	98.23 5.29 0.00 N	46.04 2.48 0.00 N	40.96 2.16 0.00 N
DASHVILLE___HYD 23610	44.40 2.27 -5.61 N	30.16 1.37 -5.61 N	75.77 0.26 -70.66 N	32.49 0.70 -19.02 N	45.65 0.97 -26.86 N	38.84 2.14 0.00 N	66.84 3.94 0.00 N	101.24 5.49 0.00 N	98.29 5.18 0.00 N	99.65 5.40 0.00 N	100.24 5.69 0.00 N	113.92 6.33 0.82 N	112.17 6.34 0.93 N	120.93 6.66 0.89 N	102.30 5.82 0.16 N	93.70 5.60 0.01 N	93.67 5.55 0.00 N	93.53 5.49 0.00 N	106.34 6.01 0.25 N	233.84 13.02 0.02 N	113.18 6.41 0.00 N	98.40 5.46 0.00 N	46.12 2.56 0.00 N	41.05 2.25 0.00 N
DOGLEVILLE___HYD 23807	37.69 1.31 0.15 N	23.84 0.82 0.15 N	3.10 0.17 1.91 N	12.70 0.45 0.52 N	17.73 0.64 0.73 N	38.18 1.48 0.00 N	65.65 2.75 0.00 N	99.83 4.08 0.00 N	97.08 3.97 0.00 N	98.41 4.16 0.00 N	98.63 4.08 0.00 N	113.17 4.76 0.00 N	111.64 4.89 0.00 N	120.19 5.03 0.00 N	100.77 4.12 0.00 N	92.02 3.91 0.00 N	92.10 3.97 0.00 N	92.19 4.15 0.00 N	105.52 4.95 0.00 N	231.32 10.48 0.00 N	111.49 4.73 0.00 N	96.71 3.77 0.00 N	45.15 1.60 0.00 N	40.15 1.35 0.00 N
DUNKIRK___1 23563	33.72 -3.79 -0.99 N	21.74 -2.42 -0.99 N	16.86 -0.48 -12.50 N	14.89 -1.24 -3.37 N	20.50 -2.07 -4.75 N	33.24 -3.46 0.00 N	56.59 -6.32 0.00 N	86.65 -9.09 0.00 N	84.86 -8.25 0.00 N	85.96 -8.29 0.00 N	84.71 -9.84 0.00 N	96.12 -12.29 0.00 N	95.36 -11.39 0.00 N	104.13 -11.03 0.00 N	86.68 -9.97 0.00 N	78.48 -9.63 0.00 N	78.95 -9.18 0.00 N	78.80 -9.25 0.00 N	91.70 -8.87 0.00 N	201.43 -19.41 0.00 N	96.32 -10.44 0.00 N	82.81 -10.13 0.00 N	39.03 -4.53 0.00 N	34.50 -4.30 0.00 N
DUNKIRK___2 23564	33.72 -3.79 -0.99 N	21.74 -2.42 -0.99 N	16.86 -0.48 -12.50 N	14.89 -1.24 -3.37 N	20.50 -2.07 -4.75 N	33.24 -3.46 0.00 N	56.59 -6.32 0.00 N	86.65 -9.09 0.00 N	84.86 -8.25 0.00 N	85.96 -8.29 0.00 N	84.71 -9.84 0.00 N	96.12 -12.29 0.00 N	95.36 -11.39 0.00 N	104.13 -11.03 0.00 N	86.68 -9.97 0.00 N	78.48 -9.63 0.00 N	78.95 -9.18 0.00 N	78.80 -9.25 0.00 N	91.70 -8.87 0.00 N	201.43 -19.41 0.00 N	96.32 -10.44 0.00 N	82.81 -10.13 0.00 N	39.03 -4.53 0.00 N	34.50 -4.30 0.00 N
DUNKIRK___3 23565	33.93 -3.59 -0.99 N	21.87 -2.30 -0.99 N	16.88 -0.46 -12.50 N	14.96 -1.17 -3.37 N	20.61 -1.96 -4.75 N	33.43 -3.27 0.00 N	56.82 -6.09 0.00 N	87.28 -8.47 0.00 N	85.48 -7.63 0.00 N	86.65 -7.60 0.00 N	85.43 -9.12 0.00 N	96.99 -11.42 0.00 N	96.15 -10.60 0.00 N	104.93 -10.22 0.00 N	87.43 -9.22 0.00 N	79.14 -8.97 0.00 N	79.56 -8.57 0.00 N	79.42 -8.62 0.00 N	92.32 -8.25 0.00 N	202.79 -18.05 0.00 N	97.02 -9.74 0.00 N	83.46 -9.47 0.00 N	39.35 -4.21 0.00 N	34.81 -4.00 0.00 N

DUNKIRK___4 23566	33.93 -3.59 -0.99 N	21.87 -2.30 -0.99 N	16.88 -0.46 -12.50 N	14.96 -1.17 -3.37 N	20.61 -1.96 -4.75 N	33.43 -3.27 0.00 N	56.82 -6.09 0.00 N	87.28 -8.47 0.00 N	85.48 -7.63 0.00 N	86.65 -7.60 0.00 N	85.43 -9.12 0.00 N	96.99 -11.42 0.00 N	96.15 -10.60 0.00 N	104.93 -10.22 0.00 N	87.43 -9.22 0.00 N	79.14 -8.97 0.00 N	79.56 -8.57 0.00 N	79.42 -8.62 0.00 N	92.32 -8.25 0.00 N	202.79 -18.05 0.00 N	97.02 -9.74 0.00 N	83.46 -9.47 0.00 N	39.35 -4.21 0.00 N	34.81 -4.00 0.00 N
EAST HAMPTON___GT 23717	52.25 4.10 -11.62 N	49.84 2.78 -23.89 N	74.63 0.53 -69.26 N	32.80 1.39 -18.65 N	45.86 1.71 -26.32 N	176.01 4.37 -134.94 N	68.93 6.03 0.00 N	104.90 9.16 0.00 N	102.23 9.12 0.00 N	103.19 8.94 0.00 N	105.00 10.45 0.00 N	134.31 12.28 -13.62 N	134.52 12.29 -15.48 N	142.74 12.86 -14.72 N	109.91 10.54 -2.73 N	98.52 10.29 -0.13 N	97.97 9.79 -0.05 N	97.91 9.83 -0.04 N	116.63 12.00 -4.06 N	248.13 27.05 -0.25 N	185.02 13.29 -64.96 N	109.86 11.31 -5.61 N	75.16 5.32 -26.29 N	83.64 5.00 -39.84 N
EAST RIVER___6 23660	44.69 2.67 -5.50 N	30.25 1.57 -5.50 N	74.40 0.30 -69.26 N	32.20 0.80 -18.65 N	45.23 1.08 -26.32 N	39.26 2.57 0.00 N	67.77 4.86 0.00 N	102.89 7.14 0.00 N	100.56 7.44 0.00 N	101.80 7.55 0.00 N	102.53 7.98 0.00 N	131.34 9.31 -13.62 N	131.73 9.49 -15.48 N	139.90 10.02 -14.72 N	108.04 8.66 -2.74 N	96.22 7.98 -0.13 N	96.06 7.87 -0.05 N	95.85 7.77 -0.04 N	113.21 8.56 -4.08 N	239.49 18.41 -0.25 N	115.79 9.03 0.00 N	100.52 7.58 0.00 N	47.02 3.47 0.00 N	41.84 3.03 0.00 N
EAST RIVER___7 23524	44.69 2.67 -5.50 N	30.25 1.57 -5.50 N	74.40 0.30 -69.26 N	32.20 0.80 -18.65 N	45.23 1.08 -26.32 N	39.26 2.57 0.00 N	67.77 4.86 0.00 N	102.89 7.14 0.00 N	100.56 7.44 0.00 N	101.80 7.55 0.00 N	102.53 7.98 0.00 N	131.34 9.31 -13.62 N	131.73 9.49 -15.48 N	139.90 10.02 -14.72 N	108.04 8.66 -2.74 N	96.22 7.98 -0.13 N	96.06 7.87 -0.05 N	95.85 7.77 -0.04 N	113.21 8.56 -4.08 N	239.49 18.41 -0.25 N	115.79 9.03 0.00 N	100.52 7.58 0.00 N	47.02 3.47 0.00 N	41.84 3.03 0.00 N
EAST_HAMPTON___DIESEL 23722	52.25 4.10 -11.62 N	49.84 2.78 -23.89 N	74.63 0.53 -69.26 N	32.80 1.39 -18.65 N	45.86 1.71 -26.32 N	176.01 4.37 -134.94 N	68.93 6.03 0.00 N	104.90 9.16 0.00 N	102.23 9.12 0.00 N	103.19 8.94 0.00 N	105.00 10.45 0.00 N	134.31 12.28 -13.62 N	134.52 12.29 -15.48 N	142.74 12.86 -14.72 N	109.91 10.54 -2.73 N	98.52 10.29 -0.13 N	97.97 9.79 -0.05 N	97.91 9.83 -0.04 N	116.63 12.00 -4.06 N	248.13 27.05 -0.25 N	185.02 13.29 -64.96 N	109.86 11.31 -5.61 N	75.16 5.32 -26.29 N	83.64 5.00 -39.84 N
EAST_RIVER___1 323558	44.73 2.71 -5.50 N	30.28 1.60 -5.50 N	74.41 0.31 -69.26 N	32.22 0.81 -18.65 N	45.23 1.09 -26.32 N	39.29 2.60 0.00 N	67.80 4.90 0.00 N	102.93 7.18 0.00 N	100.57 7.46 0.00 N	101.83 7.58 0.00 N	102.53 7.98 0.00 N	131.32 9.30 -13.62 N	131.69 9.46 -15.48 N	139.87 9.99 -14.72 N	108.03 8.65 -2.74 N	96.32 8.09 -0.13 N	96.18 8.00 -0.05 N	95.96 7.88 -0.04 N	113.37 8.72 -4.08 N	239.90 18.81 -0.25 N	115.98 9.22 0.00 N	100.66 7.72 0.00 N	47.07 3.52 0.00 N	41.91 3.10 0.00 N
EAST_RIVER___2 323559	44.69 2.67 -5.50 N	30.25 1.57 -5.50 N	74.40 0.30 -69.26 N	32.20 0.80 -18.65 N	45.23 1.08 -26.32 N	39.26 2.57 0.00 N	67.77 4.86 0.00 N	102.89 7.14 0.00 N	100.56 7.44 0.00 N	101.80 7.55 0.00 N	102.53 7.98 0.00 N	131.34 9.31 -13.62 N	131.73 9.49 -15.48 N	139.90 10.02 -14.72 N	108.04 8.66 -2.74 N	96.22 7.98 -0.13 N	96.06 7.87 -0.05 N	95.85 7.77 -0.04 N	113.21 8.56 -4.08 N	239.49 18.41 -0.25 N	115.79 9.03 0.00 N	100.52 7.58 0.00 N	47.02 3.47 0.00 N	41.84 3.03 0.00 N
ELEC_TRO_TEK 24086	51.19 3.04 -11.62 N	48.93 1.87 -23.89 N	74.46 0.36 -69.26 N	32.34 0.94 -18.65 N	45.27 1.13 -26.32 N	174.44 2.80 -134.94 N	67.48 4.58 0.00 N	102.01 6.26 0.00 N	99.65 6.54 0.00 N	100.72 6.47 0.00 N	101.94 7.39 0.00 N	130.65 8.62 -13.62 N	130.92 8.68 -15.48 N	138.86 8.98 -14.72 N	106.81 7.44 -2.73 N	95.57 7.33 -0.13 N	95.13 6.95 -0.05 N	95.01 6.93 -0.04 N	112.56 7.93 -4.06 N	238.42 17.34 -0.25 N	180.60 8.87 -64.96 N	106.22 7.67 -5.61 N	73.51 3.67 -26.29 N	82.01 3.37 -39.84 N
E_CANADA_CAP_HY 24051	46.08 0.64 -8.91 N	32.40 0.31 -8.91 N	117.15 0.06 -112.24 N	43.13 0.15 -30.22 N	60.69 0.21 -42.66 N	37.27 0.57 0.00 N	64.40 1.49 0.00 N	98.90 3.15 0.00 N	96.50 3.39 0.00 N	97.51 3.26 0.00 N	97.61 3.06 0.00 N	113.45 3.41 -1.64 N	111.85 3.24 -1.86 N	120.79 3.87 -1.77 N	100.24 3.26 -0.33 N	90.82 2.70 -0.02 N	90.80 2.67 -0.01 N	90.74 2.69 0.00 N	104.48 3.42 -0.49 N	229.22 8.36 -0.03 N	110.47 3.70 0.00 N	95.93 2.99 0.00 N	44.71 1.16 0.00 N	39.70 0.90 0.00 N
E_CANADA_MHWK_HY 24050	37.69 1.31 0.15 N	23.84 0.82 0.15 N	3.10 0.17 1.91 N	12.70 0.45 0.52 N	17.73 0.64 0.73 N	38.18 1.48 0.00 N	65.65 2.75 0.00 N	99.83 4.08 0.00 N	97.08 3.97 0.00 N	98.41 4.16 0.00 N	98.63 4.08 0.00 N	113.17 4.76 0.00 N	111.64 4.89 0.00 N	120.19 5.03 0.00 N	100.77 4.12 0.00 N	92.02 3.91 0.00 N	92.10 3.97 0.00 N	92.19 4.15 0.00 N	105.52 4.95 0.00 N	231.32 10.48 0.00 N	111.49 4.73 0.00 N	96.71 3.77 0.00 N	45.15 1.60 0.00 N	40.15 1.35 0.00 N
E_FISHKILL___LBMP 23776	44.36 2.25 -5.58 N	30.13 1.37 -5.58 N	75.39 0.27 -70.28 N	32.39 0.70 -18.92 N	45.49 0.96 -26.71 N	38.86 2.17 0.00 N	66.83 3.92 0.00 N	101.21 5.46 0.00 N	99.11 6.00 0.00 N	100.34 6.09 0.00 N	100.95 6.40 0.00 N	126.65 7.49 -10.76 N	126.51 7.54 -12.22 N	134.69 7.90 -11.63 N	105.63 6.82 -2.16 N	94.69 6.48 -0.10 N	94.54 6.37 -0.04 N	94.37 6.30 -0.03 N	110.73 6.94 -3.22 N	236.09 15.06 -0.20 N	114.26 7.49 0.00 N	99.31 6.37 0.00 N	46.48 2.92 0.00 N	41.44 2.64 0.00 N
FAR ROCKAWAY___4 23548	51.82 3.67 -11.62 N	49.27 2.21 -23.89 N	74.53 0.43 -69.26 N	32.55 1.14 -18.65 N	45.83 1.69 -26.32 N	175.47 3.83 -134.94 N	67.45 4.54 0.00 N	103.94 8.19 0.00 N	102.65 9.54 0.00 N	103.55 9.30 0.00 N	105.18 10.63 0.00 N	134.42 12.39 -13.62 N	134.64 12.40 -15.48 N	143.00 13.12 -14.72 N	110.87 11.50 -2.73 N	98.85 10.62 -0.13 N	98.04 9.86 -0.05 N	97.78 9.70 -0.04 N	114.22 9.59 -4.06 N	241.85 20.77 -0.25 N	182.64 10.92 -64.96 N	109.29 10.74 -5.61 N	74.97 5.12 -26.29 N	83.46 4.82 -39.84 N
FARRAGUT___LBMP 323566	44.68 2.66 -5.50 N	30.25 1.57 -5.50 N	74.40 0.30 -69.26 N	32.20 0.80 -18.65 N	45.23 1.08 -26.32 N	39.24 2.55 0.00 N	67.73 4.82 0.00 N	102.77 7.02 0.00 N	100.41 7.30 0.00 N	101.64 7.39 0.00 N	102.33 7.78 0.00 N	131.11 9.08 -13.62 N	131.47 9.23 -15.48 N	139.63 9.75 -14.72 N	107.80 8.41 -2.74 N	96.15 7.91 -0.13 N	95.99 7.81 -0.05 N	95.78 7.70 -0.04 N	113.17 8.52 -4.08 N	239.46 18.37 -0.25 N	115.78 9.02 0.00 N	100.49 7.55 0.00 N	46.99 3.44 0.00 N	41.84 3.03 0.00 N
FENNER___WINDPWR 24204	36.34 -0.33 -0.14 N	23.10 -0.22 -0.14 N	6.58 -0.04 -1.79 N	13.13 -0.11 -0.48 N	18.33 -0.17 -0.68 N	36.51 -0.18 0.00 N	62.78 -0.12 0.00 N	96.16 0.41 0.00 N	93.61 0.50 0.00 N	94.83 0.57 0.00 N	95.02 0.47 0.00 N	108.84 0.43 0.00 N	107.23 0.47 0.00 N	115.78 0.63 0.00 N	97.07 0.43 0.00 N	88.35 0.24 0.00 N	88.37 0.24 0.00 N	88.45 0.41 0.00 N	101.56 0.98 0.00 N	223.29 2.45 0.00 N	107.76 1.00 0.00 N	93.56 0.62 0.00 N	43.69 0.13 0.00 N	38.74 -0.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK___ENERGY 23856	36.36 -0.68 -0.52 N	23.27 -0.42 -0.52 N	11.27 -0.08 -6.51 N	14.31 -0.21 -1.75 N	19.95 -0.34 -2.47 N	36.18 -0.51 0.00 N	62.17 -0.73 0.00 N	94.99 -0.76 0.00 N	92.53 -0.58 0.00 N	93.78 -0.47 0.00 N	94.02 -0.53 0.00 N	107.75 -0.65 0.00 N	106.18 -0.57 0.00 N	114.65 -0.50 0.00 N	96.06 -0.58 0.00 N	87.35 -0.76 0.00 N	87.42 -0.72 0.00 N	87.32 -0.73 0.00 N	100.15 -0.42 0.00 N	220.10 -0.74 0.00 N	106.23 -0.53 0.00 N	92.26 -0.68 0.00 N	43.15 -0.41 0.00 N	38.27 -0.53 0.00 N	
FITZPATRICK____ 23598	35.60 -1.25 -0.32 N	22.72 -0.78 -0.32 N	8.77 -0.16 -4.08 N	13.44 -0.42 -1.10 N	18.77 -0.60 -1.55 N	35.52 -1.18 0.00 N	60.81 -2.10 0.00 N	92.76 -2.99 0.00 N	90.31 -2.80 0.00 N	91.44 -2.81 0.00 N	91.73 -2.82 0.00 N	105.22 -3.19 0.00 N	103.62 -3.13 0.00 N	111.83 -3.33 0.00 N	93.75 -2.89 0.00 N	85.36 -2.75 0.00 N	85.37 -2.76 0.00 N	85.29 -2.75 0.00 N	97.57 -3.00 0.00 N	214.25 -6.58 0.00 N	103.57 -3.20 0.00 N	90.11 -2.83 0.00 N	42.25 -1.31 0.00 N	37.57 -1.23 0.00 N	
FORT ORANGE____ 23900	45.05 1.66 -6.87 N	31.09 1.05 -6.87 N	91.54 0.22 -86.48 N	36.63 0.58 -23.28 N	51.54 0.86 -32.87 N	38.38 1.69 0.00 N	65.91 3.00 0.00 N	99.88 4.13 0.00 N	97.25 4.14 0.00 N	98.35 4.10 0.00 N	98.77 4.22 0.00 N	116.67 5.11 -3.16 N	115.34 5.00 -3.59 N	123.72 5.15 -3.41 N	101.71 4.43 -0.64 N	92.30 4.16 -0.03 N	92.32 4.18 -0.01 N	92.29 4.24 -0.01 N	106.26 4.74 -0.94 N	231.37 10.47 -0.06 N	111.90 5.13 0.00 N	97.30 4.36 0.00 N	45.50 1.94 0.00 N	40.65 1.85 0.00 N	
FORT_DRUM_COGEN 23780	35.35 -1.31 -0.13 N	22.38 -0.93 -0.13 N	6.29 -0.21 -1.66 N	12.65 -0.56 -0.45 N	17.71 -0.74 -0.63 N	35.52 -1.18 0.00 N	61.27 -1.64 0.00 N	94.78 -0.97 0.00 N	92.49 -0.62 0.00 N	93.78 -0.47 0.00 N	93.55 -1.00 0.00 N	106.96 -1.45 0.00 N	105.01 -1.74 0.00 N	113.46 -1.69 0.00 N	95.13 -1.51 0.00 N	86.32 -1.79 0.00 N	86.58 -1.56 0.00 N	86.61 -1.43 0.00 N	98.91 -1.67 0.00 N	217.71 -3.12 0.00 N	104.67 -2.10 0.00 N	91.23 -1.71 0.00 N	42.45 -1.11 0.00 N	37.66 -1.14 0.00 N	
FPL_FAR_ROCK_GT1 24212	51.82 3.67 -11.62 N	49.27 2.21 -23.89 N	74.53 0.43 -69.26 N	32.55 1.14 -18.65 N	45.83 1.69 -26.32 N	175.47 3.83 -134.94 N	67.45 4.54 0.00 N	103.94 8.19 0.00 N	102.65 9.54 0.00 N	103.55 9.30 0.00 N	105.18 10.63 -13.62 N	134.42 12.39 -15.48 N	134.64 12.40 -14.72 N	143.00 13.12 -14.72 N	110.87 11.50 -2.73 N	98.85 10.62 -0.13 N	98.04 9.86 -0.05 N	97.78 9.70 -0.04 N	114.22 9.59 -4.06 N	241.85 20.77 -0.25 N	182.64 10.92 -64.96 N	109.29 10.74 -5.61 N	74.97 5.12 -26.29 N	83.46 4.82 -39.84 N	
FPL_FAR_ROCK_GT2 23815	51.82 3.67 -11.62 N	49.27 2.21 -23.89 N	74.53 0.43 -69.26 N	32.55 1.14 -18.65 N	45.83 1.69 -26.32 N	175.47 3.83 -134.94 N	67.45 4.54 0.00 N	103.94 8.19 0.00 N	102.65 9.54 0.00 N	103.55 9.30 0.00 N	105.18 10.63 -13.62 N	134.42 12.39 -15.48 N	134.64 12.40 -14.72 N	143.00 13.12 -14.72 N	110.87 11.50 -2.73 N	98.85 10.62 -0.13 N	98.04 9.86 -0.05 N	97.78 9.70 -0.04 N	114.22 9.59 -4.06 N	241.85 20.77 -0.25 N	182.64 10.92 -64.96 N	109.29 10.74 -5.61 N	74.97 5.12 -26.29 N	83.46 4.82 -39.84 N	
FRANKLIN_FALL_HYD 24054	33.89 -2.37 0.26 N	21.16 -1.75 0.26 N	1.13 -0.39 3.32 N	10.82 -1.04 0.89 N	15.21 -1.35 1.26 N	34.35 -2.35 0.00 N	57.58 -5.32 0.00 N	90.48 -5.27 0.00 N	88.15 -4.96 0.00 N	88.29 -5.96 0.00 N	87.76 -6.79 0.00 N	99.67 -8.73 0.00 N	96.80 -9.95 0.00 N	104.65 -10.50 0.00 N	88.36 -8.28 0.00 N	80.16 -7.95 0.00 N	80.70 -7.43 0.00 N	80.53 -7.52 0.00 N	89.28 -11.29 0.00 N	196.62 -24.21 0.00 N	95.43 -11.33 0.00 N	85.65 -7.29 0.00 N	40.11 -3.45 0.00 N	36.39 -2.41 0.00 N	
FREEPORT_EQUS_GT1 23764	51.59 3.43 -11.62 N	49.20 2.13 -23.89 N	74.51 0.41 -69.26 N	32.49 1.08 -18.65 N	45.52 1.38 -26.32 N	175.03 3.39 -134.94 N	67.96 5.06 0.00 N	103.20 7.45 0.00 N	101.04 7.93 0.00 N	101.59 7.34 0.00 N	103.37 8.81 0.00 N	132.35 10.33 -13.62 N	132.66 10.43 -15.48 N	140.77 10.89 -14.72 N	108.07 8.70 -2.73 N	96.59 8.35 -0.13 N	95.98 7.79 -0.05 N	95.82 7.74 -0.04 N	113.28 8.65 -4.06 N	240.09 19.01 -0.25 N	181.47 9.74 -64.96 N	107.64 9.09 -5.61 N	74.18 4.34 -26.29 N	82.65 4.00 -39.84 N	
FULTON COGEN____ 23766	35.99 -0.94 -0.40 N	22.99 -0.60 -0.40 N	9.82 -0.12 -5.10 N	13.82 -0.32 -1.37 N	19.28 -0.48 -1.94 N	35.84 -0.85 0.00 N	61.59 -1.31 0.00 N	94.10 -1.65 0.00 N	91.72 -1.39 0.00 N	92.92 -1.33 0.00 N	93.20 -1.35 0.00 N	106.84 -1.56 0.00 N	105.26 -1.50 0.00 N	113.63 -1.52 0.00 N	95.23 -1.41 0.00 N	86.64 -1.47 0.00 N	86.71 -1.42 0.00 N	86.62 -1.42 0.00 N	99.22 -1.35 0.00 N	218.05 -2.79 0.00 N	105.27 -1.49 0.00 N	91.42 -1.52 0.00 N	42.78 -0.77 0.00 N	37.98 -0.82 0.00 N	
Freeport____CT2 23818	51.59 3.43 -11.62 N	49.20 2.13 -23.89 N	74.51 0.41 -69.26 N	32.49 1.08 -18.65 N	45.52 1.38 -26.32 N	175.03 3.39 -134.94 N	67.96 5.06 0.00 N	103.20 7.45 0.00 N	101.04 7.93 0.00 N	101.59 7.34 0.00 N	103.37 8.81 0.00 N	132.35 10.33 -13.62 N	132.66 10.43 -15.48 N	140.77 10.89 -14.72 N	108.07 8.70 -2.73 N	96.59 8.35 -0.13 N	95.98 7.79 -0.05 N	95.82 7.74 -0.04 N	113.28 8.65 -4.06 N	240.09 19.01 -0.25 N	181.47 9.74 -64.96 N	107.64 9.09 -5.61 N	74.18 4.34 -26.29 N	82.65 4.00 -39.84 N	
G.F.CEMENT___DRP 24184	44.74 1.03 -7.19 N	31.08 0.71 -7.19 N	95.58 0.17 -90.56 N	37.56 0.42 -24.38 N	52.89 0.66 -34.42 N	38.15 1.45 0.00 N	65.54 2.63 0.00 N	99.22 3.48 0.00 N	96.72 3.61 0.00 N	97.70 3.45 0.00 N	98.03 3.48 0.00 N	116.28 4.66 -3.22 N	114.69 4.29 -3.65 N	122.84 4.21 -3.48 N	100.96 3.65 -0.66 N	91.62 3.48 -0.03 N	91.74 3.60 -0.01 N	91.78 3.74 -0.01 N	105.75 4.20 -0.98 N	230.46 9.56 -0.06 N	111.44 4.68 0.00 N	96.84 3.90 0.00 N	45.09 1.53 0.00 N	40.40 1.60 0.00 N	
GARDENVILLE___LBMP 24039	34.38 -3.05 -0.90 N	22.25 -1.83 -0.90 N	15.83 -0.36 -11.35 N	14.90 -0.92 -3.06 N	20.62 -1.52 -4.31 N	34.05 -2.65 0.00 N	57.47 -5.43 0.00 N	88.81 -6.94 0.00 N	87.19 -5.93 0.00 N	88.22 -6.03 0.00 N	87.00 -7.55 0.00 N	98.93 -9.48 0.00 N	97.65 -9.11 0.00 N	106.43 -8.72 0.00 N	89.01 -7.63 0.00 N	80.69 -7.42 0.00 N	80.93 -7.20 0.00 N	80.76 -7.28 0.00 N	93.45 -7.13 0.00 N	205.20 -15.63 0.00 N	98.68 -8.08 0.00 N	85.07 -7.87 0.00 N	40.29 -3.27 0.00 N	35.72 -3.08 0.00 N	
GENERAL___MILLS 23808	34.45 -2.98 -0.90 N	22.30 -1.78 -0.90 N	15.85 -0.35 -11.35 N	14.93 -0.89 -3.06 N	20.68 -1.45 -4.31 N	34.13 -2.57 0.00 N	57.60 -5.31 0.00 N	89.05 -6.70 0.00 N	87.43 -5.68 0.00 N	88.44 -5.81 0.00 N	87.21 -7.34 0.00 N	99.15 -9.25 0.00 N	97.86 -8.89 0.00 N	106.66 -8.49 0.00 N	89.22 -7.42 0.00 N	80.94 -7.17 0.00 N	81.16 -6.97 0.00 N	81.00 -7.04 0.00 N	93.70 -6.87 0.00 N	205.71 -15.12 0.00 N	98.98 -7.78 0.00 N	85.31 -7.62 0.00 N	40.41 -3.15 0.00 N	35.83 -2.98 0.00 N	
GE_PLASTICS___DRP	44.45	30.76	92.48	36.67	51.62	37.61	64.48	97.67	94.99	96.07	96.49	113.64	112.26	120.47	99.24	90.14	90.13	90.05	103.55	225.57	109.14	95.02	44.50	39.78	

24183	0.98 -6.95 N	0.64 -6.95 N	0.13 -87.50 N	0.35 -23.56 N	0.54 -33.25 N	0.92 0.00 N	1.57 0.00 N	1.92 0.00 N	1.88 0.00 N	1.81 0.00 N	1.94 0.00 N	2.43 -2.81 N	2.31 -3.19 N	2.28 -3.03 N	2.03 -0.56 N	2.01 -0.03 N	1.99 -0.01 N	2.00 -0.01 N	2.13 -0.84 N	4.68 -0.05 N	2.37 0.00 N	2.08 0.00 N	0.94 0.00 N	0.97 0.00 N
GILBOA___1 23756	43.35 1.46 -5.37 N	29.52 0.97 -5.37 N	72.64 0.20 -67.60 N	31.48 0.52 -18.20 N	44.31 0.80 -25.69 N	37.79 1.10 0.00 N	64.80 1.89 0.00 N	98.25 2.51 0.00 N	95.34 2.23 0.00 N	96.48 2.23 0.00 N	96.87 2.32 0.00 N	112.73 2.63 -1.70 N	111.30 2.62 -1.93 N	119.80 2.81 -1.83 N	99.33 2.34 -0.34 N	90.42 2.29 -0.02 N	90.41 2.28 -0.01 N	90.30 2.25 -0.01 N	103.55 2.47 -0.51 N	226.16 5.29 -0.03 N	109.39 2.63 0.00 N	95.32 2.38 0.00 N	44.72 1.16 0.00 N	39.92 1.12 0.00 N
GILBOA___2 23757	43.35 1.46 -5.37 N	29.52 0.97 -5.37 N	72.64 0.20 -67.60 N	31.48 0.52 -18.20 N	44.31 0.80 -25.69 N	37.79 1.10 0.00 N	64.80 1.89 0.00 N	98.25 2.51 0.00 N	95.34 2.23 0.00 N	96.48 2.23 0.00 N	96.87 2.32 0.00 N	112.73 2.63 -1.70 N	111.30 2.62 -1.93 N	119.80 2.81 -1.83 N	99.33 2.34 -0.34 N	90.42 2.29 -0.02 N	90.41 2.28 -0.01 N	90.30 2.25 -0.01 N	103.55 2.47 -0.51 N	226.16 5.29 -0.03 N	109.39 2.63 0.00 N	95.32 2.38 0.00 N	44.72 1.16 0.00 N	39.92 1.12 0.00 N
GILBOA___3 23758	43.35 1.46 -5.37 N	29.52 0.97 -5.37 N	72.64 0.20 -67.60 N	31.48 0.52 -18.20 N	44.31 0.80 -25.69 N	37.79 1.10 0.00 N	64.80 1.89 0.00 N	98.25 2.51 0.00 N	95.34 2.23 0.00 N	96.48 2.23 0.00 N	96.87 2.32 0.00 N	112.73 2.63 -1.70 N	111.30 2.62 -1.93 N	119.80 2.81 -1.83 N	99.33 2.34 -0.34 N	90.42 2.29 -0.02 N	90.41 2.28 -0.01 N	90.30 2.25 -0.01 N	103.55 2.47 -0.51 N	226.16 5.29 -0.03 N	109.39 2.63 0.00 N	95.32 2.38 0.00 N	44.72 1.16 0.00 N	39.92 1.12 0.00 N
GILBOA___4 23759	43.35 1.46 -5.37 N	29.52 0.97 -5.37 N	72.64 0.20 -67.60 N	31.48 0.52 -18.20 N	44.31 0.80 -25.69 N	37.79 1.10 0.00 N	64.80 1.89 0.00 N	98.25 2.51 0.00 N	95.34 2.23 0.00 N	96.48 2.23 0.00 N	96.87 2.32 0.00 N	112.73 2.63 -1.70 N	111.30 2.62 -1.93 N	119.80 2.81 -1.83 N	99.33 2.34 -0.34 N	90.42 2.29 -0.02 N	90.41 2.28 -0.01 N	90.30 2.25 -0.01 N	103.55 2.47 -0.51 N	226.16 5.29 -0.03 N	109.39 2.63 0.00 N	95.32 2.38 0.00 N	44.72 1.16 0.00 N	39.92 1.12 0.00 N
GILBOA____ 23599	43.35 1.46 -5.37 N	29.52 0.97 -5.37 N	72.64 0.20 -67.60 N	31.48 0.52 -18.20 N	44.31 0.80 -25.69 N	37.79 1.10 0.00 N	64.80 1.89 0.00 N	98.25 2.51 0.00 N	95.34 2.23 0.00 N	96.48 2.23 0.00 N	96.87 2.32 0.00 N	112.73 2.63 -1.70 N	111.30 2.62 -1.93 N	119.80 2.81 -1.83 N	99.33 2.34 -0.34 N	90.42 2.29 -0.02 N	90.41 2.28 -0.01 N	90.30 2.25 -0.01 N	103.55 2.47 -0.51 N	226.16 5.29 -0.03 N	109.39 2.63 0.00 N	95.32 2.38 0.00 N	44.72 1.16 0.00 N	39.92 1.12 0.00 N
GINNA____ 23603	34.03 -3.12 -0.63 N	21.97 -1.84 -0.63 N	12.38 -0.37 -7.91 N	13.93 -0.96 -2.13 N	19.41 -1.42 -3.01 N	34.04 -2.66 0.00 N	58.20 -4.71 0.00 N	89.67 -6.08 0.00 N	87.58 -5.53 0.00 N	88.62 -5.63 0.00 N	88.27 -6.28 0.00 N	100.80 -7.61 0.00 N	99.23 -7.52 0.00 N	107.51 -7.65 0.00 N	90.13 -6.51 0.00 N	81.86 -6.25 0.00 N	81.88 -6.25 0.00 N	81.78 -6.26 0.00 N	94.12 -6.45 0.00 N	206.95 -13.88 0.00 N	99.78 -6.98 0.00 N	86.29 -6.65 0.00 N	40.56 -3.00 0.00 N	35.94 -2.87 0.00 N
GLEN PARK____ 23778	35.35 -1.35 -0.17 N	22.39 -0.96 -0.17 N	6.79 -0.22 -2.17 N	12.76 -0.58 -0.58 N	17.86 -0.78 -0.82 N	35.47 -1.23 0.00 N	61.28 -1.62 0.00 N	94.76 -0.98 0.00 N	92.57 -0.54 0.00 N	93.98 -0.28 0.00 N	93.67 -0.88 0.00 N	107.14 -1.27 0.00 N	105.25 -1.50 0.00 N	113.73 -1.43 0.00 N	95.28 -1.37 0.00 N	86.43 -1.68 0.00 N	86.70 -1.43 0.00 N	86.76 -1.28 0.00 N	99.24 -1.33 0.00 N	218.49 -2.34 0.00 N	104.97 -1.79 0.00 N	91.36 -1.58 0.00 N	42.48 -1.08 0.00 N	37.64 -1.17 0.00 N
GLENWOOD_IC_1_G5 23712	51.25 3.10 -11.62 N	48.95 1.89 -23.89 N	74.47 0.36 -69.26 N	32.37 0.96 -18.65 N	45.37 1.22 -26.32 N	174.60 2.96 -134.94 N	67.92 5.01 0.00 N	102.95 7.20 0.00 N	100.62 7.51 0.00 N	101.73 7.48 0.00 N	102.81 8.26 0.00 N	131.62 9.59 -13.62 N	131.94 9.71 -15.48 N	140.02 10.14 -14.72 N	107.43 8.06 -2.73 N	95.90 7.66 -0.13 N	95.51 7.33 -0.05 N	95.34 7.26 -0.04 N	112.83 8.20 -4.06 N	239.14 18.06 -0.25 N	181.33 9.61 -64.96 N	106.90 8.35 -5.61 N	73.74 3.90 -26.29 N	82.16 3.52 -39.84 N
GLENWOOD_IC_2_G1 23688	51.00 2.85 -11.62 N	48.79 1.73 -23.89 N	74.44 0.33 -69.26 N	32.28 0.88 -18.65 N	45.30 1.16 -26.32 N	174.35 2.71 -134.94 N	67.58 4.67 0.00 N	102.43 6.68 0.00 N	100.07 6.95 0.00 N	101.22 6.98 0.00 N	102.17 7.62 0.00 N	130.87 8.84 -13.62 N	131.18 8.95 -15.48 N	139.26 9.38 -14.72 N	107.28 7.91 -2.73 N	95.77 7.54 -0.13 N	95.49 7.31 -0.05 N	95.31 7.23 -0.04 N	112.73 8.10 -4.06 N	238.74 17.65 -0.25 N	180.65 8.92 -64.96 N	106.20 7.65 -5.61 N	73.41 3.57 -26.29 N	81.86 3.22 -39.84 N
GLENWOOD_IC_3_G1 23689	51.00 2.85 -11.62 N	48.79 1.73 -23.89 N	74.44 0.33 -69.26 N	32.28 0.88 -18.65 N	45.30 1.16 -26.32 N	174.35 2.71 -134.94 N	67.58 4.67 0.00 N	102.43 6.68 0.00 N	100.07 6.95 0.00 N	101.22 6.98 0.00 N	102.17 7.62 0.00 N	130.87 8.84 -13.62 N	131.18 8.95 -15.48 N	139.26 9.38 -14.72 N	107.28 7.91 -2.73 N	95.77 7.54 -0.13 N	95.49 7.31 -0.05 N	95.31 7.23 -0.04 N	112.73 8.10 -4.06 N	238.74 17.65 -0.25 N	180.65 8.92 -64.96 N	106.20 7.65 -5.61 N	73.41 3.57 -26.29 N	81.86 3.22 -39.84 N
GLENWOOD___4 23550	51.25 3.10 -11.62 N	48.95 1.89 -23.89 N	74.47 0.36 -69.26 N	32.37 0.96 -18.65 N	45.37 1.22 -26.32 N	174.60 2.96 -134.94 N	67.92 5.01 0.00 N	102.95 7.20 0.00 N	100.62 7.51 0.00 N	101.73 7.48 0.00 N	102.81 8.26 0.00 N	131.62 9.59 -13.62 N	131.94 9.71 -15.48 N	140.04 10.16 -14.72 N	107.62 8.24 -2.73 N	96.08 7.84 -0.13 N	95.68 7.50 -0.05 N	95.52 7.44 -0.04 N	113.02 8.39 -4.06 N	239.49 18.41 -0.25 N	181.33 9.61 -64.96 N	106.90 8.35 -5.61 N	73.74 3.90 -26.29 N	82.16 3.52 -39.84 N
GLENWOOD___5 23614	51.25 3.10 -11.62 N	48.95 1.89 -23.89 N	74.47 0.36 -69.26 N	32.37 0.96 -18.65 N	45.37 1.22 -26.32 N	174.60 2.96 -134.94 N	67.92 5.01 0.00 N	102.95 7.20 0.00 N	100.62 7.51 0.00 N	101.73 7.48 0.00 N	102.81 8.26 0.00 N	131.62 9.59 -13.62 N	131.94 9.71 -15.48 N	140.04 10.16 -14.72 N	107.62 8.24 -2.73 N	96.08 7.84 -0.13 N	95.68 7.50 -0.05 N	95.52 7.44 -0.04 N	113.02 8.39 -4.06 N	239.49 18.41 -0.25 N	181.33 9.61 -64.96 N	106.90 8.35 -5.61 N	73.74 3.90 -26.29 N	82.16 3.52 -39.84 N
GLOBAL GREEN_PORT_GT1 23814	52.25 4.10 -11.62 N	49.84 2.78 -23.89 N	74.63 0.53 -69.26 N	32.80 1.39 -18.65 N	45.86 1.71 -26.32 N	176.01 4.37 -134.94 N	68.93 6.03 0.00 N	104.90 9.16 0.00 N	102.23 9.12 0.00 N	103.19 8.94 0.00 N	105.00 10.45 0.00 N	134.31 12.28 -13.62 N	134.52 12.29 -15.48 N	142.74 12.86 -14.72 N	109.91 10.54 -2.73 N	98.52 10.29 -0.13 N	97.97 9.79 -0.05 N	97.91 9.83 -0.04 N	116.63 12.00 -4.06 N	248.13 27.05 -0.25 N	185.02 13.29 -64.96 N	109.86 11.31 -5.61 N	75.16 5.32 -26.29 N	83.64 5.00 -39.84 N

GOETHSLN___LBMP 323567	44.46 2.44 -5.50 N	30.11 1.43 -5.50 N	74.37 0.27 -69.26 N	32.13 0.72 -18.65 N	45.12 0.98 -26.32 N	39.03 2.33 0.00 N	67.32 4.42 0.00 N	102.17 6.42 0.00 N	99.82 6.71 0.00 N	101.08 6.82 0.00 N	101.71 7.16 0.00 N	130.38 8.35 -13.62 N	130.77 8.53 -15.48 N	138.86 8.98 -14.72 N	107.20 7.82 -2.74 N	95.57 7.34 -0.13 N	95.44 7.26 -0.05 N	95.21 7.13 -0.04 N	112.49 7.84 -4.08 N	237.95 16.86 -0.25 N	115.10 8.34 0.00 N	99.89 6.95 0.00 N	46.72 3.16 0.00 N	41.61 2.80 0.00 N
GOUDEY___7 23579	37.51 -0.74 -1.72 N	24.32 -0.57 -1.72 N	26.41 -0.11 -21.68 N	18.32 -0.28 -5.84 N	25.50 -0.56 -8.24 N	36.01 -0.69 0.00 N	61.87 -1.04 0.00 N	94.36 -1.39 0.00 N	91.93 -1.19 0.00 N	93.29 -0.96 0.00 N	93.07 -1.48 0.00 N	105.64 -2.12 0.64 N	104.43 -1.59 0.73 N	113.22 -1.23 0.70 N	95.04 -1.47 0.13 N	86.53 -1.57 0.01 N	86.70 -1.43 0.00 N	86.55 -1.49 0.00 N	99.51 -0.87 0.19 N	219.08 -1.74 0.01 N	105.11 -1.66 0.00 N	91.02 -1.92 0.00 N	42.62 -0.94 0.00 N	37.79 -1.02 0.00 N
GOUDEY___8 23580	37.54 -0.71 -1.72 N	24.34 -0.56 -1.72 N	26.41 -0.11 -21.68 N	18.33 -0.27 -5.84 N	25.53 -0.53 -8.24 N	36.03 -0.66 0.00 N	61.87 -1.03 0.00 N	94.38 -1.37 0.00 N	91.95 -1.16 0.00 N	93.32 -0.93 0.00 N	93.09 -1.46 0.00 N	105.67 -2.09 0.64 N	104.48 -1.55 0.73 N	113.29 -1.17 0.70 N	95.08 -1.43 0.13 N	86.57 -1.53 0.01 N	86.72 -1.41 0.00 N	86.57 -1.47 0.00 N	99.54 -0.84 0.19 N	219.14 -1.68 0.01 N	105.16 -1.61 0.00 N	91.06 -1.88 0.00 N	42.63 -0.93 0.00 N	37.80 -1.00 0.00 N
GOWANUS_GT1_1 24077	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT1_2 24078	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT1_3 24079	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT1_4 24080	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT1_5 24084	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT1_6 24111	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT1_7 24112	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT1_8 24113	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT2_1 24114	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.34 28.98 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT2_2 24115	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.34 28.98 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT2_3 24116	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.34 28.98 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N

[illegible]

24130	4.12 -5.50 N	2.42 -5.50 N	0.47 -69.26 N	1.22 -18.65 N	1.62 -26.32 N	3.89 0.00 N	7.45 0.00 N	11.17 0.00 N	11.35 0.00 N	11.46 0.00 N	12.30 0.00 N	14.23 -13.62 N	14.41 -15.48 N	15.49 -14.72 N	13.23 -2.74 N	12.21 -1.20 N	12.06 -0.79 N	11.82 -0.33 N	13.25 -4.08 N	28.98 -41.53 N	14.12 -163.35 N	12.03 0.00 N	5.45 0.00 N	4.74 -31.36 N
GOWANUS_GT4_2 24131	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.34 28.98 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT4_3 24132	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.34 28.98 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT4_4 24133	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.34 28.98 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT4_5 24134	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.34 28.98 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT4_6 24135	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.34 28.98 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT4_7 24136	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.34 28.98 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GOWANUS_GT4_8 24137	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.34 28.98 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
GRAHMSVILLE___HY 23607	43.99 2.50 -4.96 N	29.67 1.54 -4.96 N	67.64 0.30 -62.50 N	30.38 0.79 -16.83 N	42.66 1.08 -23.75 N	39.14 2.44 0.00 N	67.51 4.60 0.00 N	102.45 6.71 0.00 N	99.48 6.37 0.00 N	100.95 6.70 0.00 N	101.43 6.88 0.00 N	112.02 7.72 4.09 N	109.79 7.68 4.65 N	118.88 8.15 4.42 N	102.85 7.03 0.82 N	94.76 6.69 0.04 N	94.79 6.67 0.02 N	94.72 6.69 0.01 N	106.98 7.63 1.22 N	237.50 16.74 0.07 N	114.74 7.98 0.00 N	99.65 6.71 0.00 N	46.58 3.02 0.00 N	41.41 2.60 0.00 N
GREENIDGE___3 23582	35.67 -1.88 -1.02 N	23.06 -1.14 -1.02 N	17.51 -0.21 -12.88 N	15.69 -0.54 -3.47 N	21.76 -0.96 -4.90 N	35.28 -1.42 0.00 N	60.47 -2.43 0.00 N	92.48 -3.27 0.00 N	89.98 -3.14 0.00 N	91.51 -2.75 0.00 N	91.22 -3.33 0.00 N	104.11 -4.29 0.00 N	102.88 -3.87 0.00 N	111.60 -3.55 0.00 N	93.19 -3.45 0.00 N	84.21 -3.90 0.00 N	84.34 -3.79 0.00 N	84.24 -3.80 0.00 N	97.32 -3.26 0.00 N	214.04 -6.79 0.00 N	102.98 -3.79 0.00 N	88.94 -4.00 0.00 N	41.72 -1.84 0.00 N	36.94 -1.87 0.00 N
GREENIDGE___4 23583	35.67 -1.88 -1.02 N	23.06 -1.14 -1.02 N	17.51 -0.21 -12.88 N	15.69 -0.54 -3.47 N	21.76 -0.96 -4.90 N	35.28 -1.42 0.00 N	60.47 -2.43 0.00 N	92.48 -3.27 0.00 N	89.98 -3.14 0.00 N	91.51 -2.75 0.00 N	91.22 -3.33 0.00 N	104.11 -4.29 0.00 N	102.88 -3.87 0.00 N	111.60 -3.55 0.00 N	93.19 -3.45 0.00 N	84.21 -3.90 0.00 N	84.34 -3.79 0.00 N	84.24 -3.80 0.00 N	97.32 -3.26 0.00 N	214.04 -6.79 0.00 N	102.98 -3.79 0.00 N	88.94 -4.00 0.00 N	41.72 -1.84 0.00 N	36.94 -1.87 0.00 N
HARZA MOOSE___RIVER 24016	36.09 -0.44 0.00 N	22.85 -0.32 0.00 N	4.77 -0.07 0.00 N	12.57 -0.19 0.00 N	17.56 -0.26 0.00 N	36.35 -0.34 0.00 N	62.48 -0.42 0.00 N	95.93 0.18 0.00 N	93.43 0.32 0.00 N	94.54 0.28 0.00 N	94.64 0.10 0.00 N	108.33 -0.07 0.00 N	106.58 -0.18 0.00 N	115.06 -0.09 0.00 N	96.52 -0.12 0.00 N	87.84 -0.27 0.00 N	87.95 -0.18 0.00 N	87.96 -0.08 0.00 N	100.52 -0.05 0.00 N	221.07 0.24 0.00 N	106.58 -0.18 0.00 N	92.78 -0.16 0.00 N	43.32 -0.24 0.00 N	38.50 -0.30 0.00 N
HEMPSTEAD___ 23647	51.32 3.16 -11.62 N	49.02 1.95 -23.89 N	74.48 0.37 -69.26 N	32.39 0.98 -18.65 N	45.36 1.22 -26.32 N	174.64 3.00 -134.94 N	67.76 4.85 0.00 N	102.61 6.86 0.00 N	100.25 7.14 0.00 N	101.14 6.89 0.00 N	102.52 7.97 0.00 N	131.37 9.34 -13.62 N	131.68 9.45 -15.48 N	139.72 9.84 -14.72 N	107.35 7.98 -2.73 N	95.94 7.71 -0.13 N	95.42 7.24 -0.05 N	95.29 7.21 -0.04 N	112.85 8.22 -4.06 N	239.08 18.00 -0.25 N	181.03 9.31 -64.96 N	106.77 8.22 -5.61 N	73.76 3.92 -26.29 N	82.23 3.59 -39.84 N
HICKLING___1 23621	36.71 -1.14 -1.33 N	23.63 -0.88 -1.33 N	21.39 -0.16 -16.71 N	16.87 -0.39 -4.50 N	23.33 -0.84 -6.35 N	35.85 -0.84 0.00 N	61.70 -1.21 0.00 N	94.59 -1.16 0.00 N	92.22 -0.90 0.00 N	93.89 -0.36 0.00 N	93.26 -1.29 0.00 N	106.26 -2.14 0.00 N	105.48 -1.27 0.00 N	114.64 -0.52 0.00 N	95.33 -1.31 0.00 N	86.14 -1.97 0.00 N	86.47 -1.66 0.00 N	86.40 -1.64 0.00 N	100.35 -0.22 0.00 N	220.69 -0.14 0.00 N	105.49 -1.27 0.00 N	90.89 -2.05 0.00 N	42.44 -1.12 0.00 N	37.48 -1.32 0.00 N

HICKLING___2 23622	36.71 -1.14 -1.33 N	23.64 -0.87 -1.33 N	21.39 -0.16 -16.71 N	16.87 -0.39 -4.50 N	23.33 -0.84 -6.35 N	35.86 -0.84 0.00 N	61.71 -1.19 0.00 N	94.63 -1.12 0.00 N	92.26 -0.86 0.00 N	93.91 -0.34 0.00 N	93.29 -1.26 0.00 N	106.28 -2.12 0.00 N	105.52 -1.24 0.00 N	114.66 -0.49 0.00 N	95.36 -1.28 0.00 N	86.14 -1.97 0.00 N	86.49 -1.64 0.00 N	86.44 -1.60 0.00 N	100.36 -0.21 0.00 N	220.74 -0.10 0.00 N	105.53 -1.24 0.00 N	90.91 -2.03 0.00 N	42.46 -1.10 0.00 N	37.49 -1.31 0.00 N
HIGH FALLS___HY 23754	44.34 2.31 -5.50 N	30.09 1.41 -5.50 N	74.38 0.27 -69.26 N	32.14 0.73 -18.65 N	45.15 1.01 -26.32 N	38.92 2.22 0.00 N	67.04 4.14 0.00 N	101.67 5.92 0.00 N	98.57 5.46 0.00 N	100.02 5.76 0.00 N	100.50 5.96 0.00 N	113.54 6.59 1.46 N	111.53 6.44 1.66 N	120.36 6.79 1.58 N	102.28 5.93 0.29 N	93.91 5.81 0.01 N	93.91 5.79 0.01 N	93.79 5.76 0.00 N	106.57 6.43 0.44 N	234.78 13.98 0.03 N	113.53 6.76 0.00 N	98.65 5.71 0.00 N	46.18 2.63 0.00 N	41.09 2.28 0.00 N
HILLBURN___GT 23639	44.14 2.35 -5.27 N	29.83 1.39 -5.27 N	71.43 0.27 -66.33 N	31.32 0.70 -17.86 N	43.98 0.95 -25.21 N	38.92 2.23 0.00 N	67.05 4.15 0.00 N	101.63 5.88 0.00 N	98.96 5.85 0.00 N	100.43 6.18 0.00 N	101.06 6.51 0.00 N	95.60 7.43 20.23 N	91.37 7.60 22.99 N	101.31 8.02 21.87 N	99.50 6.93 4.07 N	94.52 6.60 0.19 N	94.54 6.48 0.07 N	94.39 6.41 0.06 N	101.59 7.07 6.05 N	235.86 15.40 0.37 N	114.47 7.70 0.00 N	99.37 6.43 0.00 N	46.50 2.94 0.00 N	41.38 2.57 0.00 N
HOLTSVILLE_IC_1 23690	51.22 3.07 -11.62 N	49.16 2.10 -23.89 N	74.50 0.40 -69.26 N	32.45 1.04 -18.65 N	45.38 1.23 -26.32 N	174.79 3.15 -134.94 N	66.88 3.98 0.00 N	101.33 5.58 0.00 N	98.50 5.39 0.00 N	99.31 5.05 0.00 N	100.99 6.44 0.00 N	129.71 7.68 -13.62 N	129.94 7.70 -15.48 N	137.77 7.89 -14.72 N	105.76 6.39 -2.73 N	94.76 6.52 -0.13 N	94.07 5.89 -0.05 N	93.84 5.76 -0.04 N	111.50 6.87 -4.06 N	236.69 15.61 -0.25 N	179.93 8.20 -64.96 N	105.77 7.23 -5.61 N	73.47 3.63 -26.29 N	82.28 3.63 -39.84 N
HOLTSVILLE_IC_10 23699	51.41 3.25 -11.62 N	49.27 2.21 -23.89 N	74.52 0.42 -69.26 N	32.50 1.09 -18.65 N	45.43 1.29 -26.32 N	174.97 3.33 -134.94 N	67.24 4.33 0.00 N	101.93 6.18 0.00 N	99.15 6.04 0.00 N	99.97 5.71 0.00 N	101.65 7.10 0.00 N	130.42 8.39 -13.62 N	130.66 8.42 -15.48 N	138.53 8.65 -14.72 N	106.38 7.01 -2.73 N	95.33 7.09 -0.13 N	94.63 6.45 -0.05 N	94.38 6.30 -0.04 N	112.19 7.56 -4.06 N	238.20 17.11 -0.25 N	180.66 8.93 -64.96 N	106.38 7.84 -5.61 N	73.75 3.91 -26.29 N	82.49 3.85 -39.84 N
HOLTSVILLE_IC_2 23691	51.22 3.07 -11.62 N	49.16 2.10 -23.89 N	74.50 0.40 -69.26 N	32.45 1.04 -18.65 N	45.38 1.23 -26.32 N	174.79 3.15 -134.94 N	66.88 3.98 0.00 N	101.33 5.58 0.00 N	98.50 5.39 0.00 N	99.31 5.05 0.00 N	100.99 6.44 0.00 N	129.71 7.68 -13.62 N	129.94 7.70 -15.48 N	137.77 7.89 -14.72 N	105.76 6.39 -2.73 N	94.76 6.52 -0.13 N	94.07 5.89 -0.05 N	93.84 5.76 -0.04 N	111.50 6.87 -4.06 N	236.69 15.61 -0.25 N	179.93 8.20 -64.96 N	105.77 7.23 -5.61 N	73.47 3.63 -26.29 N	82.28 3.63 -39.84 N
HOLTSVILLE_IC_3 23692	51.22 3.07 -11.62 N	49.16 2.10 -23.89 N	74.50 0.40 -69.26 N	32.45 1.04 -18.65 N	45.38 1.23 -26.32 N	174.79 3.15 -134.94 N	66.88 3.98 0.00 N	101.33 5.58 0.00 N	98.50 5.39 0.00 N	99.31 5.05 0.00 N	100.99 6.44 0.00 N	129.71 7.68 -13.62 N	129.94 7.70 -15.48 N	137.77 7.89 -14.72 N	105.76 6.39 -2.73 N	94.76 6.52 -0.13 N	94.07 5.89 -0.05 N	93.84 5.76 -0.04 N	111.50 6.87 -4.06 N	236.69 15.61 -0.25 N	179.93 8.20 -64.96 N	105.77 7.23 -5.61 N	73.47 3.63 -26.29 N	82.28 3.63 -39.84 N
HOLTSVILLE_IC_4 23693	51.22 3.07 -11.62 N	49.16 2.10 -23.89 N	74.50 0.40 -69.26 N	32.45 1.04 -18.65 N	45.38 1.23 -26.32 N	174.79 3.15 -134.94 N	66.88 3.98 0.00 N	101.33 5.58 0.00 N	98.50 5.39 0.00 N	99.31 5.05 0.00 N	100.99 6.44 0.00 N	129.71 7.68 -13.62 N	129.94 7.70 -15.48 N	137.77 7.89 -14.72 N	105.76 6.39 -2.73 N	94.76 6.52 -0.13 N	94.07 5.89 -0.05 N	93.84 5.76 -0.04 N	111.50 6.87 -4.06 N	236.69 15.61 -0.25 N	179.93 8.20 -64.96 N	105.77 7.23 -5.61 N	73.47 3.63 -26.29 N	82.28 3.63 -39.84 N
HOLTSVILLE_IC_5 23694	51.22 3.07 -11.62 N	49.16 2.10 -23.89 N	74.50 0.40 -69.26 N	32.45 1.04 -18.65 N	45.38 1.23 -26.32 N	174.79 3.15 -134.94 N	66.88 3.98 0.00 N	101.33 5.58 0.00 N	98.50 5.39 0.00 N	99.31 5.05 0.00 N	100.99 6.44 0.00 N	129.71 7.68 -13.62 N	129.94 7.70 -15.48 N	137.77 7.89 -14.72 N	105.76 6.39 -2.73 N	94.76 6.52 -0.13 N	94.07 5.89 -0.05 N	93.84 5.76 -0.04 N	111.50 6.87 -4.06 N	236.69 15.61 -0.25 N	179.93 8.20 -64.96 N	105.77 7.23 -5.61 N	73.47 3.63 -26.29 N	82.28 3.63 -39.84 N
HOLTSVILLE_IC_6 23695	51.41 3.25 -11.62 N	49.27 2.21 -23.89 N	74.52 0.42 -69.26 N	32.50 1.09 -18.65 N	45.43 1.29 -26.32 N	174.97 3.33 -134.94 N	67.24 4.33 0.00 N	101.93 6.18 0.00 N	99.15 6.04 0.00 N	99.97 5.71 0.00 N	101.65 7.10 0.00 N	130.42 8.39 -13.62 N	130.66 8.42 -15.48 N	138.53 8.65 -14.72 N	106.38 7.01 -2.73 N	95.33 7.09 -0.13 N	94.63 6.45 -0.05 N	94.38 6.30 -0.04 N	112.19 7.56 -4.06 N	238.20 17.11 -0.25 N	180.66 8.93 -64.96 N	106.38 7.84 -5.61 N	73.75 3.91 -26.29 N	82.49 3.85 -39.84 N
HOLTSVILLE_IC_7 23696	51.41 3.25 -11.62 N	49.27 2.21 -23.89 N	74.52 0.42 -69.26 N	32.50 1.09 -18.65 N	45.43 1.29 -26.32 N	174.97 3.33 -134.94 N	67.24 4.33 0.00 N	101.93 6.18 0.00 N	99.15 6.04 0.00 N	99.97 5.71 0.00 N	101.65 7.10 0.00 N	130.42 8.39 -13.62 N	130.66 8.42 -15.48 N	138.53 8.65 -14.72 N	106.38 7.01 -2.73 N	95.33 7.09 -0.13 N	94.63 6.45 -0.05 N	94.38 6.30 -0.04 N	112.19 7.56 -4.06 N	238.20 17.11 -0.25 N	180.66 8.93 -64.96 N	106.38 7.84 -5.61 N	73.75 3.91 -26.29 N	82.49 3.85 -39.84 N
HOLTSVILLE_IC_8 23697	51.41 3.25 -11.62 N	49.27 2.21 -23.89 N	74.52 0.42 -69.26 N	32.50 1.09 -18.65 N	45.43 1.29 -26.32 N	174.97 3.33 -134.94 N	67.24 4.33 0.00 N	101.93 6.18 0.00 N	99.15 6.04 0.00 N	99.97 5.71 0.00 N	101.65 7.10 0.00 N	130.42 8.39 -13.62 N	130.66 8.42 -15.48 N	138.53 8.65 -14.72 N	106.38 7.01 -2.73 N	95.33 7.09 -0.13 N	94.63 6.45 -0.05 N	94.38 6.30 -0.04 N	112.19 7.56 -4.06 N	238.20 17.11 -0.25 N	180.66 8.93 -64.96 N	106.38 7.84 -5.61 N	73.75 3.91 -26.29 N	82.49 3.85 -39.84 N
HOLTSVILLE_IC_9 23698	51.41 3.25 -11.62 N	49.27 2.21 -23.89 N	74.52 0.42 -69.26 N	32.50 1.09 -18.65 N	45.43 1.29 -26.32 N	174.97 3.33 -134.94 N	67.24 4.33 0.00 N	101.93 6.18 0.00 N	99.15 6.04 0.00 N	99.97 5.71 0.00 N	101.65 7.10 0.00 N	130.42 8.39 -13.62 N	130.66 8.42 -15.48 N	138.53 8.65 -14.72 N	106.38 7.01 -2.73 N	95.33 7.09 -0.13 N	94.63 6.45 -0.05 N	94.38 6.30 -0.04 N	112.19 7.56 -4.06 N	238.20 17.11 -0.25 N	180.66 8.93 -64.96 N	106.38 7.84 -5.61 N	73.75 3.91 -26.29 N	82.49 3.85 -39.84 N
HQ_GEN_CEDARS 23644	34.88 -1.38 0.26	21.76 -1.16 0.26	1.27 -0.26 3.32	11.17 -0.70 0.89	15.64 -0.92 1.26	35.57 -1.13 0.00	59.79 -3.11 0.00	93.80 -1.96 0.00	91.02 -2.09 0.00	91.24 -3.01 0.00	90.33 -4.22 0.00	102.59 -5.81 0.00	99.63 -7.12 0.00	107.71 -7.44 0.00	90.81 -5.84 0.00	82.34 -5.77 0.00	83.13 -5.01 0.00	82.99 -5.05 0.00	92.71 -7.86 0.00	204.19 -16.65 0.00	98.83 -7.93 0.00	88.24 -4.70 0.00	41.14 -2.42 0.00	37.15 -1.65 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	33.56 0.00 58.37 N	24.21 0.00 4.86 N	4.84 0.00 0.00 N	12.76 0.00 0.00 N	17.82 0.00 0.00 N	20.10 0.00 -3.09 N	62.91 0.00 0.00 N	95.75 0.00 0.00 N	93.11 0.00 0.00 N	96.32 0.00 -0.07 N	113.44 0.00 -2.20 N	108.41 0.00 0.00 N	106.75 0.00 0.00 N	115.15 0.00 0.00 N	96.64 0.00 0.00 N	88.11 0.00 0.00 N	88.13 0.00 0.00 N	88.04 0.00 0.00 N	100.57 0.00 0.00 N	119.87 0.00 -12.36 N	114.90 0.00 -5.49 N	100.89 0.00 -1.65 N	66.06 0.00 7.42 N	38.80 0.00 0.00 N	
HUDSON AVE_GT_3 23810	44.73 2.70 -5.50 N	30.27 1.60 -5.50 N	74.41 0.31 -69.26 N	32.22 0.81 -18.65 N	45.24 1.10 -26.32 N	39.28 2.59 0.00 N	67.80 4.90 0.00 N	102.91 7.16 0.00 N	100.54 7.43 0.00 N	101.79 7.54 0.00 N	102.49 7.94 0.00 N	131.27 9.24 -13.62 N	131.66 9.42 -15.48 N	139.83 9.95 -14.72 N	107.97 8.59 -2.74 N	96.30 8.06 -0.13 N	96.15 7.96 -0.05 N	95.92 7.84 -0.04 N	113.33 8.68 -4.08 N	239.77 18.68 -0.25 N	115.96 9.19 0.00 N	100.66 7.72 0.00 N	47.07 3.51 0.00 N	41.89 3.09 0.00 N	
HUDSON AVE_GT_4 23540	44.73 2.70 -5.50 N	30.27 1.60 -5.50 N	74.41 0.31 -69.26 N	32.22 0.81 -18.65 N	45.24 1.10 -26.32 N	39.28 2.59 0.00 N	67.80 4.90 0.00 N	102.91 7.16 0.00 N	100.54 7.43 0.00 N	101.79 7.54 0.00 N	102.49 7.94 0.00 N	131.27 9.24 -13.62 N	131.66 9.42 -15.48 N	139.83 9.95 -14.72 N	107.97 8.59 -2.74 N	96.30 8.06 -0.13 N	96.15 7.96 -0.05 N	95.92 7.84 -0.04 N	113.33 8.68 -4.08 N	239.77 18.68 -0.25 N	115.96 9.19 0.00 N	100.66 7.72 0.00 N	47.07 3.51 0.00 N	41.89 3.09 0.00 N	
HUDSON AVE_GT_5 23657	44.73 2.70 -5.50 N	30.27 1.60 -5.50 N	74.41 0.31 -69.26 N	32.22 0.81 -18.65 N	45.24 1.10 -26.32 N	39.28 2.59 0.00 N	67.80 4.90 0.00 N	102.91 7.16 0.00 N	100.54 7.43 0.00 N	101.79 7.54 0.00 N	102.49 7.94 0.00 N	131.27 9.24 -13.62 N	131.66 9.42 -15.48 N	139.83 9.95 -14.72 N	107.97 8.59 -2.74 N	96.30 8.06 -0.13 N	96.15 7.96 -0.05 N	95.92 7.84 -0.04 N	113.33 8.68 -4.08 N	239.77 18.68 -0.25 N	115.96 9.19 0.00 N	100.66 7.72 0.00 N	47.07 3.51 0.00 N	41.89 3.09 0.00 N	
HUDSON_AVE_10 24168	44.75 2.73 -5.50 N	30.27 1.60 -5.50 N	74.41 0.31 -69.26 N	32.23 0.82 -18.65 N	45.24 1.09 -26.32 N	39.32 2.63 0.00 N	67.79 4.88 0.00 N	102.90 7.15 0.00 N	100.51 7.40 0.00 N	101.68 7.43 0.00 N	102.46 7.91 0.00 N	131.22 9.19 -13.62 N	131.62 9.39 -15.48 N	139.78 9.91 -14.72 N	107.94 8.56 -2.74 N	96.25 8.02 -0.13 N	96.11 7.92 -0.05 N	95.88 7.80 -0.04 N	113.27 8.62 -4.08 N	239.68 18.59 -0.25 N	115.90 9.13 0.00 N	100.60 7.66 0.00 N	47.03 3.48 0.00 N	41.88 3.07 0.00 N	
HUNTLEY___63 23557	34.34 -3.01 -0.83 N	22.30 -1.70 -0.83 N	14.98 -0.32 -10.46 N	14.79 -0.79 -2.82 N	20.52 -1.28 -3.97 N	34.33 -2.36 0.00 N	57.49 -5.41 0.00 N	88.90 -6.85 0.00 N	87.39 -5.72 0.00 N	88.44 -5.81 0.00 N	87.18 -7.37 0.00 N	99.16 -9.25 0.00 N	97.63 -9.13 0.00 N	106.36 -8.80 0.00 N	89.17 -7.47 0.00 N	80.84 -7.27 0.00 N	80.89 -7.25 0.00 N	80.69 -7.35 0.00 N	93.18 -7.39 0.00 N	204.66 -16.18 0.00 N	98.65 -8.12 0.00 N	85.10 -7.84 0.00 N	40.46 -3.09 0.00 N	35.90 -2.91 0.00 N	
HUNTLEY___64 23558	34.34 -3.01 -0.83 N	22.30 -1.70 -0.83 N	14.98 -0.32 -10.46 N	14.79 -0.79 -2.82 N	20.52 -1.28 -3.97 N	34.33 -2.36 0.00 N	57.49 -5.41 0.00 N	88.90 -6.85 0.00 N	87.39 -5.72 0.00 N	88.44 -5.81 0.00 N	87.18 -7.37 0.00 N	99.16 -9.25 0.00 N	97.63 -9.13 0.00 N	106.36 -8.80 0.00 N	89.17 -7.47 0.00 N	80.84 -7.27 0.00 N	80.89 -7.25 0.00 N	80.69 -7.35 0.00 N	93.18 -7.39 0.00 N	204.66 -16.18 0.00 N	98.65 -8.12 0.00 N	85.10 -7.84 0.00 N	40.46 -3.09 0.00 N	35.90 -2.91 0.00 N	
HUNTLEY___65 23559	34.34 -3.01 -0.83 N	22.30 -1.70 -0.83 N	14.98 -0.32 -10.46 N	14.79 -0.79 -2.82 N	20.52 -1.28 -3.97 N	34.33 -2.36 0.00 N	57.49 -5.41 0.00 N	88.90 -6.85 0.00 N	87.39 -5.72 0.00 N	88.44 -5.81 0.00 N	87.18 -7.37 0.00 N	99.16 -9.25 0.00 N	97.63 -9.13 0.00 N	106.36 -8.80 0.00 N	89.17 -7.47 0.00 N	80.84 -7.27 0.00 N	80.89 -7.25 0.00 N	80.69 -7.35 0.00 N	93.18 -7.39 0.00 N	204.66 -16.18 0.00 N	98.65 -8.12 0.00 N	85.10 -7.84 0.00 N	40.46 -3.09 0.00 N	35.90 -2.91 0.00 N	
HUNTLEY___66 23560	34.34 -3.01 -0.83 N	22.30 -1.70 -0.83 N	14.98 -0.32 -10.46 N	14.79 -0.79 -2.82 N	20.52 -1.28 -3.97 N	34.33 -2.36 0.00 N	57.49 -5.41 0.00 N	88.90 -6.85 0.00 N	87.39 -5.72 0.00 N	88.44 -5.81 0.00 N	87.18 -7.37 0.00 N	99.16 -9.25 0.00 N	97.63 -9.13 0.00 N	106.36 -8.80 0.00 N	89.17 -7.47 0.00 N	80.84 -7.27 0.00 N	80.89 -7.25 0.00 N	80.69 -7.35 0.00 N	93.18 -7.39 0.00 N	204.66 -16.18 0.00 N	98.65 -8.12 0.00 N	85.10 -7.84 0.00 N	40.46 -3.09 0.00 N	35.90 -2.91 0.00 N	
HUNTLEY___67 23561	34.09 -3.26 -0.83 N	22.12 -1.89 -0.83 N	14.93 -0.37 -10.46 N	14.62 -0.96 -2.82 N	20.27 -1.53 -3.97 N	33.83 -2.86 0.00 N	56.88 -6.03 0.00 N	87.98 -7.78 0.00 N	86.46 -6.65 0.00 N	87.40 -6.85 0.00 N	86.20 -8.35 0.00 N	98.04 -10.37 0.00 N	96.59 -10.17 0.00 N	105.23 -9.92 0.00 N	88.18 -8.47 0.00 N	80.00 -8.11 0.00 N	80.11 -8.02 0.00 N	79.97 -8.07 0.00 N	92.32 -8.26 0.00 N	202.44 -18.39 0.00 N	97.63 -9.13 0.00 N	84.29 -8.65 0.00 N	40.07 -3.49 0.00 N	35.59 -3.21 0.00 N	
HUNTLEY___68 23562	34.09 -3.26 -0.83 N	22.12 -1.89 -0.83 N	14.93 -0.37 -10.46 N	14.62 -0.96 -2.82 N	20.27 -1.53 -3.97 N	33.83 -2.86 0.00 N	56.88 -6.03 0.00 N	87.98 -7.78 0.00 N	86.46 -6.65 0.00 N	87.40 -6.85 0.00 N	86.20 -8.35 0.00 N	98.04 -10.37 0.00 N	96.59 -10.17 0.00 N	105.23 -9.92 0.00 N	88.18 -8.47 0.00 N	80.00 -8.11 0.00 N	80.11 -8.02 0.00 N	79.97 -8.07 0.00 N	92.32 -8.26 0.00 N	202.44 -18.39 0.00 N	97.63 -9.13 0.00 N	84.29 -8.65 0.00 N	40.07 -3.49 0.00 N	35.59 -3.21 0.00 N	
INDECK___CORINTH 23802	44.22 0.44 -7.26 N	30.76 0.32 -7.26 N	96.38 0.09 -91.45 N	37.58 0.20 -24.62 N	52.94 0.36 -34.76 N	37.52 0.82 0.00 N	64.57 1.66 0.00 N	97.81 2.06 0.00 N	95.34 2.23 0.00 N	96.28 2.02 0.00 N	96.59 2.04 0.00 N	114.57 3.07 -3.10 N	112.97 2.69 -3.52 N	121.00 2.50 -3.35 N	99.47 2.19 -0.64 N	90.28 2.14 -0.03 N	90.39 2.25 -0.01 N	90.49 2.44 -0.01 N	104.27 2.76 -0.94 N	227.34 6.45 -0.06 N	109.87 3.11 0.00 N	95.44 2.50 0.00 N	44.41 0.85 0.00 N	39.78 0.97 0.00 N	
INDECK___ILION 23567	36.97 0.60 0.15 N	23.39 0.37 0.15 N	3.00 0.08 1.91 N	12.45 0.20 0.52 N	17.39 0.30 0.73 N	37.36 0.67 0.00 N	64.17 1.26 0.00 N	97.70 1.95 0.00 N	95.06 1.95 0.00 N	96.26 2.01 0.00 N	96.53 1.98 0.00 N	110.68 2.28 0.00 N	109.07 2.31 0.00 N	117.56 2.41 0.00 N	98.62 1.97 0.00 N	89.96 1.85 0.00 N	90.02 1.89 0.00 N	90.01 1.97 0.00 N	102.89 2.31 0.00 N	225.81 4.97 0.00 N	109.00 2.23 0.00 N	94.74 1.80 0.00 N	44.30 0.74 0.00 N	39.44 0.64 0.00 N	
INDECK___OLEAN	35.29	22.67	16.92	15.37	21.18	34.87	59.47	91.74	90.04	91.37	90.12	102.37	101.48	110.73	92.18	83.38	83.81	83.68	97.48	214.49	102.45	87.95	41.27	36.41	

23982	-2.22 -0.98 N	-1.49 -0.98 N	-0.29 -12.37 N	-0.73 -3.33 N	-1.34 -4.70 N	-1.82 0.00 N	-3.44 0.00 N	-4.01 0.00 N	-3.08 0.00 N	-2.88 0.00 N	-4.43 0.00 N	-6.03 0.00 N	-5.28 0.00 N	-4.42 0.00 N	-4.46 0.00 N	-4.73 0.00 N	-4.32 0.00 N	-4.36 0.00 N	-3.09 0.00 N	-6.35 0.00 N	-4.32 0.00 N	-4.99 0.00 N	-2.29 0.00 N	-2.39 0.00 N
INDECK____OSWEGO 23783	35.82 -1.09 -0.39 N	22.88 -0.68 -0.39 N	9.55 -0.14 -4.85 N	13.70 -0.37 -1.31 N	19.13 -0.53 -1.84 N	35.70 -0.99 0.00 N	61.28 -1.63 0.00 N	93.59 -2.16 0.00 N	91.15 -1.96 0.00 N	92.36 -1.89 0.00 N	92.63 -1.92 0.00 N	106.19 -2.21 0.00 N	104.60 -2.15 0.00 N	112.89 -2.26 0.00 N	94.63 -2.01 0.00 N	86.10 -2.01 0.00 N	86.15 -1.98 0.00 N	86.07 -1.97 0.00 N	98.56 -2.02 0.00 N	216.53 -4.31 0.00 N	104.55 -2.22 0.00 N	90.88 -2.06 0.00 N	42.56 -1.00 0.00 N	37.80 -1.00 0.00 N
INDECK____YERKES 23781	34.34 -3.01 -0.83 N	22.30 -1.70 -0.83 N	14.98 -0.32 -10.46 N	14.79 -0.79 -2.82 N	20.52 -1.28 -3.97 N	34.33 -2.36 0.00 N	57.49 -5.41 0.00 N	88.90 -6.85 0.00 N	87.39 -5.72 0.00 N	88.44 -5.81 0.00 N	87.18 -7.37 0.00 N	99.16 -9.25 0.00 N	97.63 -9.13 0.00 N	106.36 -8.80 0.00 N	89.17 -7.47 0.00 N	80.84 -7.27 0.00 N	80.89 -7.25 0.00 N	80.69 -7.35 0.00 N	93.18 -7.39 0.00 N	204.66 -16.18 0.00 N	98.65 -8.12 0.00 N	85.10 -7.84 0.00 N	40.46 -3.09 0.00 N	35.90 -2.91 0.00 N
INDIAN POINT_GT_1 24139	44.28 2.31 -5.45 N	30.00 1.38 -5.45 N	73.73 0.26 -68.62 N	31.94 0.70 -18.47 N	44.86 0.96 -26.08 N	38.89 2.20 0.00 N	66.99 4.08 0.00 N	101.51 5.76 0.00 N	99.03 5.92 0.00 N	100.30 6.05 0.00 N	100.96 6.41 0.00 N	118.05 7.43 -2.22 N	116.88 7.60 -2.52 N	125.53 7.98 -2.40 N	103.98 6.89 -0.44 N	94.70 6.57 -0.02 N	94.57 6.43 -0.01 N	94.38 6.34 -0.01 N	108.20 6.96 -0.66 N	236.03 15.15 -0.04 N	114.34 7.58 0.00 N	99.31 6.37 0.00 N	46.48 2.92 0.00 N	41.39 2.59 0.00 N
INDIAN POINT_GT_2 23659	44.28 2.31 -5.45 N	30.00 1.38 -5.45 N	73.73 0.26 -68.62 N	31.94 0.70 -18.47 N	44.86 0.96 -26.08 N	38.89 2.20 0.00 N	66.99 4.08 0.00 N	101.51 5.76 0.00 N	99.03 5.92 0.00 N	100.30 6.05 0.00 N	100.96 6.41 0.00 N	118.05 7.43 -2.22 N	116.88 7.60 -2.52 N	125.53 7.98 -2.40 N	103.98 6.89 -0.44 N	94.70 6.57 -0.02 N	94.57 6.43 -0.01 N	94.38 6.34 -0.01 N	108.20 6.96 -0.66 N	236.03 15.15 -0.04 N	114.34 7.58 0.00 N	99.31 6.37 0.00 N	46.48 2.92 0.00 N	41.39 2.59 0.00 N
INDIAN POINT_GT_3 24019	44.28 2.31 -5.45 N	30.00 1.38 -5.45 N	73.73 0.26 -68.62 N	31.94 0.70 -18.47 N	44.86 0.96 -26.08 N	38.89 2.20 0.00 N	66.99 4.08 0.00 N	101.51 5.76 0.00 N	99.03 5.92 0.00 N	100.30 6.05 0.00 N	100.96 6.41 0.00 N	118.05 7.43 -2.22 N	116.88 7.60 -2.52 N	125.53 7.98 -2.40 N	103.98 6.89 -0.44 N	94.70 6.57 -0.02 N	94.57 6.43 -0.01 N	94.38 6.34 -0.01 N	108.20 6.96 -0.66 N	236.03 15.15 -0.04 N	114.34 7.58 0.00 N	99.31 6.37 0.00 N	46.48 2.92 0.00 N	41.39 2.59 0.00 N
INDIAN POINT____2 23530	44.15 2.23 -5.39 N	29.89 1.33 -5.39 N	72.95 0.25 -67.86 N	31.70 0.67 -18.27 N	44.50 0.89 -25.79 N	38.81 2.12 0.00 N	66.84 3.93 0.00 N	101.27 5.52 0.00 N	98.72 5.61 0.00 N	100.02 5.77 0.00 N	100.68 6.13 0.00 N	98.33 7.06 17.13 N	94.51 7.22 19.47 N	104.22 7.58 18.52 N	99.76 6.56 3.45 N	94.20 6.25 0.16 N	94.21 6.14 0.06 N	94.05 6.06 0.05 N	102.07 6.62 5.12 N	234.95 14.43 0.31 N	113.99 7.23 0.00 N	99.02 6.08 0.00 N	46.37 2.81 0.00 N	41.29 2.49 0.00 N
INDIAN POINT____3 23531	44.17 2.20 -5.45 N	29.94 1.31 -5.45 N	73.71 0.25 -68.62 N	31.90 0.66 -18.47 N	44.81 0.91 -26.08 N	38.79 2.10 0.00 N	66.77 3.87 0.00 N	101.17 5.42 0.00 N	98.66 5.55 0.00 N	99.95 5.70 0.00 N	100.61 6.06 0.00 N	82.48 7.00 32.92 N	76.52 7.17 37.41 N	87.05 7.48 35.58 N	96.49 6.47 6.62 N	94.00 6.19 0.31 N	94.08 6.07 0.12 N	93.94 5.99 0.09 N	97.29 6.56 9.85 N	234.46 14.23 0.60 N	113.92 7.15 0.00 N	99.00 6.06 0.00 N	46.33 2.77 0.00 N	41.26 2.46 0.00 N
IP CORINTH____1 23988	44.53 0.74 -7.26 N	30.96 0.52 -7.26 N	96.42 0.13 -91.45 N	37.69 0.31 -24.62 N	53.09 0.51 -34.76 N	37.82 1.12 0.00 N	65.08 2.17 0.00 N	98.62 2.87 0.00 N	96.13 3.02 0.00 N	97.09 2.84 0.00 N	97.40 2.85 0.00 N	115.49 3.98 -3.10 N	113.91 3.64 -3.52 N	122.00 3.50 -3.35 N	100.31 3.03 -0.64 N	91.05 2.91 -0.03 N	91.16 3.02 -0.01 N	91.26 3.21 -0.01 N	105.15 3.64 -0.94 N	229.24 8.35 -0.06 N	110.79 4.02 0.00 N	96.23 3.29 0.00 N	44.77 1.21 0.00 N	40.11 1.30 0.00 N
IP____TICONDEROGA 23804	45.90 2.33 -7.05 N	31.80 1.58 -7.05 N	94.00 0.38 -88.77 N	37.64 0.98 -23.90 N	53.02 1.46 -33.74 N	39.83 3.13 0.00 N	67.95 5.04 0.00 N	102.19 6.44 0.00 N	99.72 6.61 0.00 N	100.50 6.24 0.00 N	100.80 6.25 0.00 N	120.74 8.59 -3.74 N	119.06 8.06 -4.25 N	127.11 7.91 -4.05 N	104.27 6.88 -0.75 N	94.58 6.44 -0.04 N	94.73 6.58 -0.01 N	94.76 6.70 -0.01 N	108.93 7.24 -1.12 N	237.17 16.27 -0.07 N	115.01 8.25 0.00 N	100.20 7.26 0.00 N	46.73 3.17 0.00 N	42.16 3.36 0.00 N
JARVIS____ 23743	36.39 0.02 0.15 N	23.02 0.00 0.15 N	2.93 0.00 1.91 N	12.25 0.00 0.52 N	17.11 0.02 0.73 N	36.69 0.00 0.00 N	62.90 0.00 0.00 N	95.83 0.08 0.00 N	93.21 0.10 0.00 N	94.31 0.06 0.00 N	94.58 0.03 0.00 N	108.47 0.06 0.00 N	106.78 0.03 0.00 N	115.17 0.01 0.00 N	96.69 0.05 0.00 N	88.17 0.06 0.00 N	88.15 0.02 0.00 N	88.08 0.04 0.00 N	100.57 -0.01 0.00 N	220.84 0.01 0.00 N	106.76 -0.01 0.00 N	92.95 0.01 0.00 N	43.57 0.01 0.00 N	38.81 0.01 0.00 N
JENNISON____1 23625	38.25 -0.14 -1.87 N	24.94 -0.11 -1.87 N	28.44 0.00 -23.60 N	19.12 0.01 -6.35 N	26.71 -0.08 -8.97 N	36.83 0.14 0.00 N	63.42 0.52 0.00 N	97.07 1.32 0.00 N	96.41 3.29 0.00 N	97.90 3.64 0.00 N	97.65 3.10 0.00 N	110.59 2.95 0.76 N	109.11 3.22 0.87 N	118.24 3.91 0.82 N	99.41 2.92 0.15 N	90.81 2.72 0.01 N	91.06 2.92 0.00 N	90.92 2.88 0.00 N	104.21 3.87 0.23 N	229.45 8.63 0.01 N	108.29 1.52 0.00 N	93.70 0.76 0.00 N	43.74 0.18 0.00 N	38.71 -0.09 0.00 N
JENNISON____2 23626	38.22 -0.18 -1.87 N	24.92 -0.13 -1.87 N	28.43 -0.01 -23.60 N	19.11 0.00 -6.35 N	26.69 -0.10 -8.97 N	36.79 0.10 0.00 N	63.34 0.44 0.00 N	96.95 1.20 0.00 N	96.26 3.15 0.00 N	97.76 3.51 0.00 N	97.52 2.97 0.00 N	110.47 2.82 0.76 N	108.96 3.07 0.87 N	118.12 3.79 0.82 N	99.29 2.80 0.15 N	90.70 2.60 0.01 N	90.93 2.80 0.00 N	90.81 2.77 0.00 N	104.07 3.72 0.23 N	229.15 8.32 0.01 N	108.14 1.37 0.00 N	93.59 0.65 0.00 N	43.70 0.14 0.00 N	38.67 -0.13 0.00 N
KEDC PORT_JEFF_GT2 24210	51.36 3.21 -11.62 N	49.25 2.18 -23.89 N	74.51 0.41 -69.26 N	32.49 1.08 -18.65 N	45.42 1.28 -26.32 N	174.92 3.28 -134.94 N	67.20 4.29 0.00 N	101.61 5.86 0.00 N	98.78 5.67 0.00 N	99.59 5.34 0.00 N	101.28 6.73 0.00 N	130.02 7.99 -13.62 N	130.24 8.01 -15.48 N	138.09 8.21 -14.72 N	106.04 6.67 -2.73 N	95.04 6.81 -0.13 N	94.29 6.11 -0.05 N	93.67 5.60 -0.04 N	111.37 6.74 -4.06 N	236.39 15.31 -0.25 N	180.28 8.55 -64.96 N	106.06 7.51 -5.61 N	73.66 3.81 -26.29 N	82.42 3.78 -39.84 N

KEDC_PORT_JEFF_GT3 24211	51.36 3.21 -11.62 N	49.25 2.18 -23.89 N	74.51 0.41 -69.26 N	32.49 1.08 -18.65 N	45.42 1.28 -26.32 N	174.92 3.28 -134.94 N	67.20 4.29 0.00 N	101.61 5.86 0.00 N	98.78 5.67 0.00 N	99.59 5.34 0.00 N	101.28 6.73 0.00 N	130.02 7.99 -13.62 N	130.24 8.01 -15.48 N	138.09 8.21 -14.72 N	106.04 6.67 -2.73 N	95.04 6.81 -0.13 N	94.29 6.11 -0.05 N	93.67 5.60 -0.04 N	111.37 6.74 -4.06 N	236.39 15.31 -0.25 N	180.28 8.55 -64.96 N	106.06 7.51 -5.61 N	73.66 3.81 -26.29 N	82.42 3.78 -39.84 N
KEDC_GLWD_GT4 24219	51.25 3.10 -11.62 N	48.95 1.89 -23.89 N	74.47 0.36 -69.26 N	32.37 0.96 -18.65 N	45.37 1.22 -26.32 N	174.60 2.96 -134.94 N	67.92 5.01 0.00 N	102.95 7.20 0.00 N	100.62 7.51 0.00 N	101.73 7.48 0.00 N	102.81 8.26 0.00 N	131.62 9.59 -13.62 N	131.94 9.71 -15.48 N	140.02 10.14 -14.72 N	107.43 8.06 -2.73 N	95.90 7.66 -0.13 N	95.51 7.33 -0.05 N	95.34 7.26 -0.04 N	112.83 8.20 -4.06 N	239.14 18.06 -0.25 N	181.33 9.61 -64.96 N	106.90 8.35 -5.61 N	73.74 3.90 -26.29 N	82.16 3.52 -39.84 N
KEDC_GLWD_GT5 24220	51.25 3.10 -11.62 N	48.95 1.89 -23.89 N	74.47 0.36 -69.26 N	32.37 0.96 -18.65 N	45.37 1.22 -26.32 N	174.60 2.96 -134.94 N	67.92 5.01 0.00 N	102.95 7.20 0.00 N	100.62 7.51 0.00 N	101.73 7.48 0.00 N	102.81 8.26 0.00 N	131.62 9.59 -13.62 N	131.94 9.71 -15.48 N	140.02 10.14 -14.72 N	107.43 8.06 -2.73 N	95.90 7.66 -0.13 N	95.51 7.33 -0.05 N	95.34 7.26 -0.04 N	112.83 8.20 -4.06 N	239.14 18.06 -0.25 N	181.33 9.61 -64.96 N	106.90 8.35 -5.61 N	73.74 3.90 -26.29 N	82.16 3.52 -39.84 N
KENSICO____ 23655	44.47 2.46 -5.49 N	30.14 1.48 -5.49 N	74.26 0.29 -69.13 N	32.12 0.75 -18.61 N	45.11 1.01 -26.27 N	39.07 2.38 0.00 N	67.26 4.35 0.00 N	101.95 6.20 0.00 N	99.56 6.45 0.00 N	100.83 6.58 0.00 N	101.50 6.95 0.00 N	131.61 8.06 -15.15 N	132.15 8.18 -17.21 N	140.13 8.61 -16.37 N	107.10 7.41 -3.05 N	95.26 7.01 -0.14 N	95.10 6.91 -0.05 N	94.92 6.84 -0.04 N	112.64 7.54 -4.53 N	237.50 16.39 -0.28 N	114.89 8.12 0.00 N	99.79 6.86 0.00 N	46.71 3.16 0.00 N	41.60 2.80 0.00 N
KIAC_JFK_GT1 23816	44.82 2.80 -5.50 N	30.34 1.67 -5.50 N	74.42 0.31 -69.26 N	32.25 0.84 -18.65 N	45.29 1.14 -26.32 N	39.34 2.64 0.00 N	67.91 5.00 0.00 N	102.99 7.24 0.00 N	100.60 7.48 0.00 N	101.58 7.33 0.00 N	102.09 7.54 0.00 N	130.95 8.92 -13.62 N	131.23 9.00 -15.48 N	139.35 9.47 -14.72 N	107.59 8.20 -2.74 N	95.93 7.70 -0.13 N	95.79 7.61 -0.05 N	95.55 7.47 -0.04 N	112.86 8.21 -4.08 N	238.96 17.88 -0.25 N	115.60 8.84 0.00 N	100.31 7.37 0.00 N	46.98 3.42 0.00 N	41.95 3.14 0.00 N
KIAC_JFK_GT2 23817	44.82 2.80 -5.50 N	30.34 1.67 -5.50 N	74.42 0.31 -69.26 N	32.25 0.84 -18.65 N	45.29 1.14 -26.32 N	39.34 2.64 0.00 N	67.91 5.00 0.00 N	102.99 7.24 0.00 N	100.60 7.48 0.00 N	101.58 7.33 0.00 N	102.09 7.54 0.00 N	130.95 8.92 -13.62 N	131.23 9.00 -15.48 N	139.35 9.47 -14.72 N	107.59 8.20 -2.74 N	95.93 7.70 -0.13 N	95.79 7.61 -0.05 N	95.55 7.47 -0.04 N	112.86 8.21 -4.08 N	238.96 17.88 -0.25 N	115.60 8.84 0.00 N	100.31 7.37 0.00 N	46.98 3.42 0.00 N	41.95 3.14 0.00 N
KINTIGH____ 23543	33.87 -3.35 -0.69 N	21.95 -1.92 -0.69 N	13.14 -0.38 -8.67 N	14.12 -0.98 -2.34 N	19.60 -1.52 -3.30 N	33.72 -2.98 0.00 N	56.86 -6.05 0.00 N	87.76 -7.99 0.00 N	86.10 -7.01 0.00 N	87.02 -7.23 0.00 N	86.16 -8.39 0.00 N	98.21 -10.20 0.00 N	96.65 -10.10 0.00 N	105.00 -10.15 0.00 N	88.13 -8.52 0.00 N	80.02 -8.09 0.00 N	80.05 -8.08 0.00 N	79.91 -8.13 0.00 N	91.98 -8.59 0.00 N	201.67 -19.17 0.00 N	97.46 -9.30 0.00 N	84.33 -8.61 0.00 N	40.02 -3.53 0.00 N	35.57 -3.23 0.00 N
LEDERLE____ 23769	44.43 2.60 -5.31 N	30.04 1.55 -5.31 N	71.98 0.30 -66.84 N	31.55 0.79 -17.99 N	44.29 1.07 -25.40 N	39.18 2.49 0.00 N	67.51 4.61 0.00 N	102.31 6.56 0.00 N	99.64 6.53 0.00 N	101.15 6.90 0.00 N	101.80 7.25 0.00 N	94.72 8.30 21.99 N	90.26 8.49 24.98 N	100.36 8.96 23.76 N	99.93 7.70 4.42 N	95.21 7.31 0.21 N	95.24 7.19 0.08 N	95.10 7.12 0.06 N	101.87 7.88 6.58 N	237.75 17.31 0.40 N	115.38 8.61 0.00 N	100.08 7.14 0.00 N	46.82 3.26 0.00 N	41.66 2.85 0.00 N
LINDEN COGEN____ 23786	44.44 2.42 -5.50 N	30.09 1.42 -5.50 N	74.37 0.27 -69.26 N	32.12 0.71 -18.65 N	45.10 0.96 -26.32 N	38.99 2.30 0.00 N	67.27 4.37 0.00 N	102.07 6.32 0.00 N	99.76 6.65 0.00 N	100.99 6.74 0.00 N	101.63 7.08 0.00 N	130.29 8.26 -13.62 N	130.70 8.46 -15.48 N	138.79 8.91 -14.72 N	107.11 7.73 -2.74 N	95.51 7.27 -0.13 N	95.36 7.18 -0.05 N	95.16 7.08 -0.04 N	112.41 7.77 -4.08 N	237.74 16.66 -0.25 N	115.02 8.26 0.00 N	99.83 6.89 0.00 N	46.68 3.13 0.00 N	41.57 2.77 0.00 N
LIPA_MISC_IPP 23656	51.24 3.09 -11.62 N	49.20 2.14 -23.89 N	74.50 0.40 -69.26 N	32.46 1.05 -18.65 N	45.38 1.24 -26.32 N	174.86 3.22 -134.94 N	66.79 3.89 0.00 N	101.29 5.55 0.00 N	98.45 5.34 0.00 N	99.23 4.97 0.00 N	100.98 6.43 0.00 N	129.74 7.72 -13.62 N	129.98 7.75 -15.48 N	137.80 7.92 -14.72 N	105.82 6.44 -2.73 N	94.81 6.57 -0.13 N	94.13 5.95 -0.05 N	93.93 5.85 -0.04 N	111.68 7.05 -4.06 N	236.99 15.91 -0.25 N	180.05 8.33 -64.96 N	105.85 7.31 -5.61 N	73.51 3.66 -26.29 N	82.33 3.69 -39.84 N
LITTLE FALLS____HYD 24013	37.69 1.31 0.15 N	23.84 0.82 0.15 N	3.10 0.17 1.91 N	12.70 0.45 0.52 N	17.73 0.64 0.73 N	38.18 1.48 0.00 N	65.65 2.75 0.00 N	99.83 4.08 0.00 N	97.08 3.97 0.00 N	98.41 4.16 0.00 N	98.63 4.08 0.00 N	113.17 4.76 0.00 N	111.64 4.89 0.00 N	120.19 5.03 0.00 N	100.77 4.12 0.00 N	92.02 3.91 0.00 N	92.10 3.97 0.00 N	92.19 4.15 0.00 N	105.52 4.95 0.00 N	231.32 10.48 0.00 N	111.49 4.73 0.00 N	96.71 3.77 0.00 N	45.15 1.60 0.00 N	40.15 1.35 0.00 N
LONG LAKE PHOENIX 24014	36.02 -0.91 -0.40 N	23.00 -0.58 -0.40 N	9.83 -0.12 -5.10 N	13.83 -0.31 -1.37 N	19.29 -0.47 -1.94 N	35.88 -0.82 0.00 N	61.65 -1.25 0.00 N	94.20 -1.55 0.00 N	91.81 -1.30 0.00 N	93.02 -1.23 0.00 N	93.29 -1.26 0.00 N	106.94 -1.46 0.00 N	105.37 -1.39 0.00 N	113.74 -1.42 0.00 N	95.32 -1.32 0.00 N	86.71 -1.39 0.00 N	86.80 -1.34 0.00 N	86.69 -1.35 0.00 N	99.33 -1.24 0.00 N	218.29 -2.54 0.00 N	105.37 -1.39 0.00 N	91.51 -1.43 0.00 N	42.83 -0.73 0.00 N	38.01 -0.79 0.00 N
LOVETT____3 23632	43.74 1.88 -5.34 N	29.64 1.12 -5.34 N	72.27 0.21 -67.22 N	31.42 0.56 -18.10 N	44.13 0.76 -25.55 N	38.50 1.80 0.00 N	66.20 3.30 0.00 N	100.22 4.47 0.00 N	97.53 4.42 0.00 N	98.67 4.42 0.00 N	99.31 4.77 0.00 N	90.15 5.49 23.74 N	85.53 5.75 26.98 N	95.39 5.89 25.66 N	97.00 5.14 4.78 N	92.91 5.02 0.22 N	92.92 4.88 0.09 N	92.78 4.81 0.07 N	98.58 5.11 7.10 N	231.42 11.01 0.43 N	112.55 5.78 0.00 N	97.91 4.97 0.00 N	45.87 2.31 0.00 N	40.84 2.04 0.00 N
LOVETT____4 23642	44.07 2.21 -5.34 N	29.83 1.32 -5.34 N	72.31 0.25 -67.22 N	31.52 0.66 -18.10 N	44.26 0.89 -25.55 N	38.81 2.12 0.00 N	66.81 3.91 0.00 N	101.15 5.40 0.00 N	98.47 5.36 0.00 N	99.70 5.44 0.00 N	100.35 5.80 0.00 N	91.15 6.66 23.92 N	86.48 6.90 27.17 N	96.50 7.20 25.85 N	98.04 6.21 4.81 N	93.87 5.99 0.22 N	93.89 5.85 0.09 N	93.75 5.78 0.07 N	99.68 6.27 7.15 N	234.02 13.62 0.44 N	113.76 6.99 0.00 N	98.91 5.97 0.00 N	46.31 2.75 0.00 N	41.23 2.43 0.00 N

23721	4.10 -11.62 N	2.78 -23.89 N	0.53 -69.26 N	1.39 -18.65 N	1.71 -26.32 N	4.37 -134.94 N	6.03 0.00 N	9.16 0.00 N	9.12 0.00 N	8.94 0.00 N	10.45 0.00 N	12.28 -13.62 N	12.29 -15.48 N	12.86 -14.72 N	10.54 -2.73 N	10.29 -0.13 N	9.79 -0.05 N	9.83 -0.04 N	12.00 -4.06 N	27.05 -0.25 N	13.29 -64.96 N	11.31 -5.61 N	5.32 -26.29 N	5.00 -39.84 N
N SALMON____HYD 24042	33.89 -2.37 0.26 N	21.16 -1.75 0.26 N	1.13 -0.39 3.32 N	10.82 -1.04 0.89 N	15.21 -1.35 1.26 N	34.35 -2.35 0.00 N	57.58 -5.32 0.00 N	90.48 -5.27 0.00 N	88.15 -4.96 0.00 N	88.29 -5.96 0.00 N	87.76 -6.79 0.00 N	99.67 -8.73 0.00 N	96.80 -9.95 0.00 N	104.65 -10.50 0.00 N	88.36 -8.28 0.00 N	80.16 -7.95 0.00 N	80.70 -7.43 0.00 N	80.53 -7.52 0.00 N	89.28 -11.29 0.00 N	196.62 -24.21 0.00 N	95.43 -11.33 0.00 N	85.65 -7.29 0.00 N	40.11 -3.45 0.00 N	36.39 -2.41 0.00 N
N.E_GEN_SANDY PD 24062	50.00 4.50 46.44 N	26.59 1.39 3.87 N	87.73 0.24 -82.65 N	35.64 0.62 -22.25 N	50.15 0.91 -31.41 N	20.96 0.85 -3.09 N	66.00 3.10 0.00 N	99.68 3.94 0.00 N	97.21 4.10 0.00 N	100.00 3.69 -0.07 N	120.00 4.95 -3.81 N	119.28 5.32 -5.55 N	118.22 5.15 -6.31 N	126.31 5.15 -6.00 N	102.25 4.50 -1.11 N	92.44 4.28 -0.05 N	92.43 4.28 -0.02 N	92.37 4.31 -0.02 N	106.87 4.65 -1.64 N	126.91 4.57 -14.84 N	120.22 5.31 -5.49 N	106.00 5.11 -1.65 N	69.83 3.76 7.42 N	40.88 2.07 0.00 N
NARROWS_GT1_1 24228	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT1_2 24229	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT1_3 24230	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT1_4 24231	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT1_5 24232	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT1_6 24233	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT1_7 24234	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT1_8 24235	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT2_1 24236	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT2_2 24237	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT2_3 24238	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N

NARROWS_GT2_4 24239	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT2_5 24240	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT2_6 24241	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT2_7 24242	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NARROWS_GT2_8 24243	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N
NEG CAPITAL___MECHNVIL 23645	44.94 1.35 -7.07 N	31.13 0.88 -7.07 N	94.07 0.20 -89.03 N	37.23 0.50 -23.97 N	52.41 0.76 -33.84 N	38.27 1.58 0.00 N	65.76 2.86 0.00 N	99.60 3.86 0.00 N	97.05 3.94 0.00 N	98.14 3.89 0.00 N	98.52 3.97 0.00 N	116.47 4.97 -3.10 N	115.02 4.74 -3.52 N	123.29 4.79 -3.35 N	101.39 4.10 -0.65 N	92.00 3.87 -0.03 N	92.10 3.95 -0.01 N	92.11 4.07 -0.01 N	106.15 4.62 -0.96 N	231.33 10.43 -0.06 N	111.85 5.09 0.00 N	97.22 4.28 0.00 N	45.35 1.79 0.00 N	40.58 1.78 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	34.93 -2.21 -0.62 N	22.52 -1.27 -0.62 N	12.37 -0.25 -7.78 N	14.20 -0.65 -2.09 N	19.78 -0.99 -2.96 N	34.85 -1.84 0.00 N	59.42 -3.48 0.00 N	91.37 -4.38 0.00 N	89.23 -3.88 0.00 N	90.31 -3.94 0.00 N	89.95 -4.60 0.00 N	102.81 -5.60 0.00 N	101.22 -5.53 0.00 N	109.65 -5.51 0.00 N	91.93 -4.71 0.00 N	83.51 -4.60 0.00 N	83.53 -4.60 0.00 N	83.44 -4.61 0.00 N	95.94 -4.63 0.00 N	210.71 -10.13 0.00 N	101.72 -5.05 0.00 N	88.07 -4.87 0.00 N	41.46 -2.10 0.00 N	36.78 -2.02 0.00 N
NEG CENTRAL___DRP 24199	35.79 -1.40 -0.67 N	23.00 -0.84 -0.67 N	13.10 -0.16 -8.42 N	14.62 -0.41 -2.27 N	20.34 -0.68 -3.20 N	35.62 -1.08 0.00 N	61.08 -1.83 0.00 N	93.47 -2.28 0.00 N	91.06 -2.05 0.00 N	92.36 -1.89 0.00 N	92.23 -2.32 0.00 N	105.49 -2.91 0.00 N	104.08 -2.67 0.00 N	112.65 -2.50 0.00 N	94.25 -2.40 0.00 N	85.49 -2.62 0.00 N	85.61 -2.53 0.00 N	85.51 -2.53 0.00 N	98.44 -2.13 0.00 N	216.40 -4.44 0.00 N	104.28 -2.48 0.00 N	90.29 -2.65 0.00 N	42.32 -1.24 0.00 N	37.51 -1.29 0.00 N
NEG CENTRAL___INDECK 23768	36.16 -1.30 -0.93 N	23.30 -0.81 -0.93 N	16.42 -0.15 -11.73 N	15.54 -0.39 -3.16 N	21.57 -0.71 -4.46 N	35.80 -0.89 0.00 N	61.26 -1.64 0.00 N	94.58 -1.17 0.00 N	92.65 -0.46 0.00 N	94.02 -0.23 0.00 N	93.24 -1.31 0.00 N	106.27 -2.14 0.00 N	104.91 -1.84 0.00 N	113.91 -1.24 0.00 N	95.24 -1.41 0.00 N	86.22 -1.89 0.00 N	86.37 -1.77 0.00 N	86.23 -1.82 0.00 N	99.68 -0.89 0.00 N	219.37 -1.47 0.00 N	105.43 -1.33 0.00 N	90.89 -2.05 0.00 N	42.64 -0.92 0.00 N	37.69 -1.11 0.00 N
NEG CENTRAL___SENECA 23627	35.65 -1.63 -0.75 N	22.95 -0.98 -0.75 N	14.10 -0.18 -9.44 N	14.83 -0.47 -2.54 N	20.60 -0.80 -3.59 N	35.46 -1.24 0.00 N	60.77 -2.13 0.00 N	93.07 -2.67 0.00 N	90.68 -2.43 0.00 N	92.03 -2.22 0.00 N	91.73 -2.82 0.00 N	104.77 -3.64 0.00 N	103.46 -3.29 0.00 N	112.13 -3.02 0.00 N	93.71 -2.93 0.00 N	84.90 -3.21 0.00 N	85.04 -3.10 0.00 N	84.95 -3.09 0.00 N	97.97 -2.61 0.00 N	215.41 -5.43 0.00 N	103.72 -3.05 0.00 N	89.68 -3.26 0.00 N	42.06 -1.49 0.00 N	37.25 -1.55 0.00 N
NEG CENTRAL___STATE_STREET 24147	35.29 -1.88 -0.65 N	22.80 -1.02 -0.65 N	12.85 -0.16 -8.16 N	14.55 -0.41 -2.20 N	20.19 -0.73 -3.10 N	35.46 -1.24 0.00 N	60.63 -2.28 0.00 N	92.70 -3.04 0.00 N	90.01 -3.10 0.00 N	91.31 -2.95 0.00 N	91.27 -3.28 0.00 N	104.48 -3.92 0.00 N	103.05 -3.70 0.00 N	111.45 -3.71 0.00 N	93.21 -3.44 0.00 N	84.57 -3.53 0.00 N	84.62 -3.51 0.00 N	84.59 -3.45 0.00 N	97.30 -3.28 0.00 N	213.77 -7.06 0.00 N	103.73 -3.04 0.00 N	89.80 -3.14 0.00 N	42.01 -1.55 0.00 N	37.12 -1.68 0.00 N
NEG MILLWOOD___DRP 24198	44.66 2.51 -5.62 N	30.32 1.52 -5.62 N	75.93 0.30 -70.79 N	32.60 0.78 -19.06 N	45.79 1.07 -26.90 N	39.12 2.42 0.00 N	67.40 4.50 0.00 N	102.15 6.40 0.00 N	99.90 6.79 0.00 N	101.19 6.93 0.00 N	101.80 7.25 0.00 N	124.33 8.32 -7.60 N	123.96 8.57 -8.64 N	132.48 9.11 -8.22 N	106.02 7.85 -1.53 N	95.56 7.38 -0.07 N	95.37 7.21 -0.03 N	95.14 7.08 -0.02 N	110.76 7.91 -2.27 N	238.24 17.27 -0.14 N	115.24 8.48 0.00 N	100.05 7.10 0.00 N	46.80 3.24 0.00 N	41.64 2.83 0.00 N
NEG NORTH_FLCN_SEA 23793	33.39 -2.84 0.29 N	20.86 -2.03 0.29 N	0.70 -0.44 3.70 N	10.58 -1.19 0.99 N	14.86 -1.56 1.41 N	33.94 -2.76 0.00 N	56.79 -6.12 0.00 N	89.00 -6.75 0.00 N	86.73 -6.38 0.00 N	86.87 -7.38 0.00 N	86.40 -8.15 0.00 N	98.16 -10.24 0.00 N	95.24 -11.51 0.00 N	102.95 -12.20 0.00 N	86.90 -9.74 0.00 N	78.85 -9.26 0.00 N	79.38 -8.75 0.00 N	79.28 -8.76 0.00 N	87.91 -12.66 0.00 N	193.50 -27.33 0.00 N	93.97 -12.79 0.00 N	84.38 -8.56 0.00 N	39.51 -4.05 0.00 N	35.91 -2.89 0.00 N
NEG NORTH_KES_CHATGAY 23792	33.78 -2.47 0.28 N	21.09 -1.80 0.28 N	0.87 -0.40 3.57 N	10.74 -1.06 0.96 N	15.08 -1.39 1.36 N	34.29 -2.41 0.00 N	57.35 -5.56 0.00 N	89.94 -5.81 0.00 N	87.63 -5.49 0.00 N	87.75 -6.50 0.00 N	87.22 -7.34 0.00 N	99.07 -9.34 0.00 N	96.18 -10.58 0.00 N	104.00 -11.15 0.00 N	87.83 -8.82 0.00 N	79.67 -8.43 0.00 N	80.24 -7.89 0.00 N	80.05 -7.99 0.00 N	88.73 -11.84 0.00 N	195.44 -25.40 0.00 N	94.95 -11.81 0.00 N	85.32 -7.62 0.00 N	39.96 -3.60 0.00 N	36.29 -2.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	33.66 -2.58 0.28 N	21.03 -1.86 0.28 N	0.86 -0.41 3.57 N	10.70 -1.10 0.96 N	15.02 -1.44 1.36 N	34.20 -2.49 0.00 N	57.27 -5.63 0.00 N	89.76 -5.99 0.00 N	87.48 -5.63 0.00 N	87.65 -6.60 0.00 N	87.11 -7.44 0.00 N	98.97 -9.43 0.00 N	96.07 -10.68 0.00 N	103.87 -11.29 0.00 N	87.67 -8.97 0.00 N	79.55 -8.56 0.00 N	80.07 -8.06 0.00 N	79.95 -8.09 0.00 N	88.71 -11.86 0.00 N	195.23 -25.60 0.00 N	94.80 -11.96 0.00 N	85.11 -7.83 0.00 N	39.82 -3.74 0.00 N	36.18 -2.62 0.00 N	
NEG NORTH___LWR_SARANAC 23913	33.66 -2.58 0.28 N	21.03 -1.86 0.28 N	0.86 -0.41 3.57 N	10.70 -1.10 0.96 N	15.02 -1.44 1.36 N	34.20 -2.49 0.00 N	57.27 -5.64 0.00 N	89.76 -5.99 0.00 N	87.48 -5.63 0.00 N	87.65 -6.60 0.00 N	87.11 -7.44 0.00 N	98.97 -9.43 0.00 N	96.07 -10.68 0.00 N	103.87 -11.29 0.00 N	87.67 -8.97 0.00 N	79.55 -8.56 0.00 N	80.07 -8.06 0.00 N	79.95 -8.09 0.00 N	88.71 -11.86 0.00 N	195.23 -25.60 0.00 N	94.80 -11.96 0.00 N	85.11 -7.83 0.00 N	39.82 -3.74 0.00 N	36.18 -2.62 0.00 N	
NEG NORTH___PLATTSBURG 23628	33.66 -2.58 0.28 N	21.03 -1.86 0.28 N	0.86 -0.41 3.57 N	10.70 -1.10 0.96 N	15.02 -1.44 1.36 N	34.20 -2.49 0.00 N	57.27 -5.63 0.00 N	89.76 -5.99 0.00 N	87.48 -5.63 0.00 N	87.65 -6.60 0.00 N	87.11 -7.44 0.00 N	98.97 -9.43 0.00 N	96.07 -10.68 0.00 N	103.87 -11.29 0.00 N	87.67 -8.97 0.00 N	79.55 -8.56 0.00 N	80.07 -8.06 0.00 N	79.95 -8.09 0.00 N	88.71 -11.86 0.00 N	195.23 -25.60 0.00 N	94.80 -11.96 0.00 N	85.11 -7.83 0.00 N	39.82 -3.74 0.00 N	36.18 -2.62 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	34.07 -3.23 -0.77 N	22.12 -1.83 -0.77 N	14.18 -0.36 -9.69 N	14.45 -0.92 -2.61 N	20.06 -1.44 -3.68 N	33.89 -2.80 0.00 N	56.79 -6.12 0.00 N	88.00 -7.75 0.00 N	86.53 -6.59 0.00 N	87.46 -6.79 0.00 N	86.25 -8.30 0.00 N	98.12 -10.28 0.00 N	96.52 -10.23 0.00 N	105.11 -10.05 0.00 N	88.19 -8.46 0.00 N	80.01 -8.10 0.00 N	80.07 -8.06 0.00 N	79.89 -8.15 0.00 N	92.15 -8.42 0.00 N	201.98 -18.86 0.00 N	97.58 -9.19 0.00 N	84.29 -8.65 0.00 N	40.15 -3.41 0.00 N	35.74 -3.06 0.00 N	
NEG WEST___LANCASTR 23811	34.33 -3.19 -0.99 N	22.07 -2.10 -0.99 N	16.92 -0.42 -12.50 N	15.06 -1.06 -3.37 N	20.79 -1.78 -4.75 N	33.83 -2.87 0.00 N	57.51 -5.40 0.00 N	88.71 -7.03 0.00 N	86.92 -6.20 0.00 N	88.14 -6.11 0.00 N	86.88 -7.67 0.00 N	98.62 -9.78 0.00 N	97.74 -9.02 0.00 N	106.65 -8.50 0.00 N	88.88 -7.76 0.00 N	80.52 -7.59 0.00 N	80.93 -7.20 0.00 N	80.79 -7.25 0.00 N	93.92 -6.66 0.00 N	206.44 -14.40 0.00 N	98.72 -8.04 0.00 N	84.92 -8.02 0.00 N	39.97 -3.58 0.00 N	35.36 -3.44 0.00 N	
NEG_PENN_ALLEGHNY 23528	37.86 -0.47 -1.80 N	24.58 -0.40 -1.80 N	27.47 -0.08 -22.70 N	18.69 -0.19 -6.11 N	26.06 -0.39 -8.63 N	36.27 -0.43 0.00 N	62.36 -0.54 0.00 N	95.22 -0.52 0.00 N	92.73 -0.38 0.00 N	94.07 -0.19 0.00 N	93.88 -0.68 0.00 N	106.54 -1.16 0.70 N	105.27 -0.68 0.80 N	114.09 -0.30 0.76 N	95.84 -0.67 0.14 N	87.24 -0.87 0.01 N	87.39 -0.75 0.00 N	87.23 -0.81 0.00 N	100.19 -0.17 0.21 N	220.71 -0.12 0.01 N	106.05 -0.71 0.00 N	91.86 -1.08 0.00 N	42.99 -0.57 0.00 N	38.11 -0.70 0.00 N	
NEG___GEN_MONROE 24207	35.28 -1.91 -0.67 N	22.78 -1.06 -0.67 N	13.05 -0.21 -8.42 N	14.50 -0.53 -2.27 N	20.16 -0.86 -3.20 N	35.27 -1.43 0.00 N	60.02 -2.89 0.00 N	92.72 -3.02 0.00 N	90.85 -2.27 0.00 N	92.01 -2.24 0.00 N	91.34 -3.21 0.00 N	104.18 -4.23 0.00 N	102.58 -4.17 0.00 N	111.31 -3.85 0.00 N	93.34 -3.30 0.00 N	84.72 -3.39 0.00 N	84.76 -3.37 0.00 N	84.65 -3.40 0.00 N	97.54 -3.03 0.00 N	214.41 -6.43 0.00 N	103.33 -3.43 0.00 N	89.24 -3.70 0.00 N	42.06 -1.49 0.00 N	37.28 -1.52 0.00 N	
NEPA___ENERGY 23901	33.94 -3.69 -1.10 N	21.69 -2.59 -1.10 N	18.22 -0.52 -13.90 N	15.18 -1.32 -3.74 N	20.85 -2.25 -5.28 N	33.20 -3.49 0.00 N	56.85 -6.06 0.00 N	87.10 -8.65 0.00 N	85.06 -8.06 0.00 N	86.45 -7.80 0.00 N	85.22 -9.33 0.00 N	96.56 -11.84 0.00 N	96.28 -10.47 0.00 N	105.21 -9.94 0.00 N	87.26 -9.39 0.00 N	78.94 -9.17 0.00 N	79.56 -8.57 0.00 N	79.45 -8.59 0.00 N	92.86 -7.72 0.00 N	204.01 -16.82 0.00 N	97.02 -9.74 0.00 N	83.26 -9.68 0.00 N	39.02 -4.54 0.00 N	34.47 -4.33 0.00 N	
NEVERSINK___HYD 23608	44.00 2.51 -4.96 N	29.68 1.54 -4.96 N	67.64 0.30 -62.50 N	30.38 0.80 -16.83 N	42.67 1.10 -23.75 N	39.16 2.46 0.00 N	67.52 4.61 0.00 N	102.49 6.74 0.00 N	99.54 6.43 0.00 N	101.01 6.76 0.00 N	101.49 6.94 0.00 N	112.11 7.81 4.09 N	109.86 7.76 4.65 N	118.93 8.21 4.42 N	102.90 7.08 0.82 N	94.80 6.72 0.04 N	94.82 6.70 0.02 N	94.78 6.75 0.01 N	107.03 7.69 1.22 N	237.59 16.83 0.07 N	114.81 8.04 0.00 N	99.69 6.75 0.00 N	46.60 3.04 0.00 N	41.42 2.62 0.00 N	
NEWTON___FALLS_HYD 23847	34.56 -1.96 0.00 N	21.75 -1.42 0.00 N	4.52 -0.32 0.00 N	11.90 -0.86 0.00 N	16.72 -1.10 0.00 N	34.74 -1.96 0.00 N	59.15 -3.76 0.00 N	92.46 -3.29 0.00 N	90.15 -2.96 0.00 N	90.79 -3.46 0.00 N	90.42 -4.13 0.00 N	103.00 -5.41 0.00 N	100.64 -6.11 0.00 N	108.80 -6.35 0.00 N	91.53 -5.11 0.00 N	83.06 -5.05 0.00 N	83.46 -4.67 0.00 N	83.37 -4.67 0.00 N	93.78 -6.79 0.00 N	206.52 -14.32 0.00 N	99.59 -7.17 0.00 N	87.99 -4.95 0.00 N	41.11 -2.45 0.00 N	36.84 -1.96 0.00 N	
NIAGARA___ 23760	34.02 -3.28 -0.77 N	22.09 -1.86 -0.77 N	14.17 -0.37 -9.69 N	14.42 -0.95 -2.61 N	20.02 -1.49 -3.68 N	33.78 -2.91 0.00 N	56.63 -6.28 0.00 N	87.65 -8.10 0.00 N	86.21 -6.90 0.00 N	87.07 -7.18 0.00 N	85.88 -8.67 0.00 N	97.72 -10.68 0.00 N	96.11 -10.64 0.00 N	104.63 -10.52 0.00 N	87.82 -8.82 0.00 N	79.74 -8.37 0.00 N	79.79 -8.34 0.00 N	79.62 -8.42 0.00 N	91.74 -8.83 0.00 N	200.98 -19.85 0.00 N	97.16 -9.61 0.00 N	83.99 -8.95 0.00 N	40.06 -3.50 0.00 N	35.65 -3.15 0.00 N	
NINE_MILE_1 23575	35.59 -1.27 -0.33 N	22.73 -0.78 -0.33 N	8.89 -0.16 -4.21 N	13.48 -0.42 -1.13 N	18.81 -0.61 -1.60 N	35.50 -1.19 0.00 N	60.80 -2.11 0.00 N	92.74 -3.00 0.00 N	90.30 -2.82 0.00 N	91.43 -2.82 0.00 N	91.71 -2.84 0.00 N	105.19 -3.22 0.00 N	103.60 -3.16 0.00 N	111.81 -3.34 0.00 N	93.73 -2.91 0.00 N	85.34 -2.77 0.00 N	85.35 -2.78 0.00 N	85.27 -2.77 0.00 N	97.56 -3.02 0.00 N	214.17 -6.66 0.00 N	103.55 -3.22 0.00 N	90.10 -2.83 0.00 N	42.25 -1.31 0.00 N	37.57 -1.23 0.00 N	
NINE_MILE_2 23744	35.61 -1.26 -0.33 N	22.73 -0.78 -0.33 N	8.89 -0.16 -4.21 N	13.48 -0.42 -1.13 N	18.80 -0.62 -1.60 N	35.52 -1.18 0.00 N	60.81 -2.10 0.00 N	92.76 -2.99 0.00 N	90.31 -2.80 0.00 N	91.44 -2.81 0.00 N	91.72 -2.83 0.00 N	105.22 -3.19 0.00 N	103.62 -3.13 0.00 N	111.83 -3.33 0.00 N	93.75 -2.90 0.00 N	85.36 -2.75 0.00 N	85.37 -2.76 0.00 N	85.28 -2.77 0.00 N	97.57 -3.00 0.00 N	214.25 -6.58 0.00 N	103.57 -3.20 0.00 N	90.11 -2.83 0.00 N	42.25 -1.31 0.00 N	37.57 -1.23 0.00 N	
NM_CAPITAL___DRP	45.12	31.22	93.70	37.19	52.34	38.32	65.76	99.64	97.00	98.09	98.48	116.24	114.83	123.17	101.37	92.02	92.05	92.03	105.93	230.79	111.60	97.05	45.38	40.55	

24208	1.56 -7.04 N	1.01 -7.04 N	0.22 -88.65 N	0.56 -23.87 N	0.83 -33.69 N	1.62 0.00 N	2.86 0.00 N	3.90 0.00 N	3.89 0.00 N	3.84 0.00 N	3.93 0.00 N	4.85 -2.98 N	4.69 -3.39 N	4.80 -3.22 N	4.11 -0.61 N	3.88 -0.03 N	3.90 -0.01 N	3.98 -0.01 N	4.45 -0.91 N	9.90 -0.06 N	4.84 0.00 N	4.11 0.00 N	1.83 0.00 N	1.75 0.00 N
NM_CENTRAL___DRP 24181	36.14 -0.79 -0.40 N	23.09 -0.50 -0.40 N	9.85 -0.10 -5.10 N	13.88 -0.25 -1.37 N	19.35 -0.41 -1.94 N	36.01 -0.69 0.00 N	61.78 -1.12 0.00 N	94.42 -1.33 0.00 N	92.00 -1.12 0.00 N	93.21 -1.05 0.00 N	93.43 -1.12 0.00 N	107.05 -1.35 0.00 N	105.48 -1.27 0.00 N	113.93 -1.23 0.00 N	95.53 -1.12 0.00 N	86.90 -1.21 0.00 N	86.90 -1.23 0.00 N	86.80 -1.24 0.00 N	99.50 -1.07 0.00 N	218.68 -2.16 0.00 N	105.57 -1.20 0.00 N	91.71 -1.23 0.00 N	42.97 -0.59 0.00 N	38.14 -0.66 0.00 N
NM_FRONTIER___DRP 24179	34.21 -3.10 -0.79 N	22.23 -1.74 -0.79 N	14.45 -0.34 -9.95 N	14.56 -0.88 -2.68 N	20.21 -1.39 -3.78 N	33.99 -2.71 0.00 N	57.00 -5.91 0.00 N	88.31 -7.43 0.00 N	86.88 -6.24 0.00 N	87.77 -6.48 0.00 N	86.55 -8.00 0.00 N	98.47 -9.93 0.00 N	96.84 -9.92 0.00 N	105.45 -9.70 0.00 N	88.49 -8.15 0.00 N	80.33 -7.78 0.00 N	80.39 -7.74 0.00 N	80.22 -7.82 0.00 N	92.48 -8.09 0.00 N	202.71 -18.12 0.00 N	97.95 -8.81 0.00 N	84.63 -8.31 0.00 N	40.34 -3.22 0.00 N	35.88 -2.93 0.00 N
NM_ST_REGIS___HYD 24053	34.05 -2.26 0.21 N	21.28 -1.69 0.21 N	1.78 -0.39 2.68 N	11.02 -1.03 0.72 N	15.51 -1.30 1.02 N	34.38 -2.32 0.00 N	57.90 -5.01 0.00 N	91.29 -4.46 0.00 N	89.00 -4.11 0.00 N	89.19 -5.06 0.00 N	88.62 -5.93 0.00 N	100.61 -7.79 0.00 N	97.84 -8.91 0.00 N	105.80 -9.35 0.00 N	89.28 -7.37 0.00 N	80.96 -7.15 0.00 N	81.53 -6.61 0.00 N	81.34 -6.70 0.00 N	90.29 -10.29 0.00 N	198.97 -21.87 0.00 N	96.23 -10.54 0.00 N	86.10 -6.84 0.00 N	40.33 -3.22 0.00 N	36.48 -2.33 0.00 N
NORTHPORT___1 23551	51.27 3.12 -11.62 N	49.06 1.99 -23.89 N	74.48 0.38 -69.26 N	32.40 0.99 -18.65 N	45.31 1.17 -26.32 N	174.60 2.96 -134.94 N	67.40 4.49 0.00 N	101.33 5.59 0.00 N	98.56 5.44 0.00 N	99.23 4.97 0.00 N	100.70 6.15 0.00 N	129.34 7.31 -13.62 N	129.60 7.37 -15.48 N	137.44 7.56 -14.72 N	105.39 6.02 -2.73 N	94.42 6.18 -0.13 N	93.73 5.55 -0.05 N	93.64 5.56 -0.04 N	110.95 6.32 -4.06 N	235.14 14.05 -0.25 N	179.16 7.43 -64.96 N	105.28 6.74 -5.61 N	73.29 3.45 -26.29 N	82.05 3.41 -39.84 N
NORTHPORT___2 23552	51.27 3.12 -11.62 N	49.06 1.99 -23.89 N	74.48 0.38 -69.26 N	32.40 0.99 -18.65 N	45.31 1.17 -26.32 N	174.60 2.96 -134.94 N	67.40 4.49 0.00 N	101.33 5.59 0.00 N	98.56 5.44 0.00 N	99.23 4.97 0.00 N	100.70 6.15 0.00 N	129.34 7.31 -13.62 N	129.60 7.37 -15.48 N	137.44 7.56 -14.72 N	105.39 6.02 -2.73 N	94.42 6.18 -0.13 N	93.73 5.55 -0.05 N	93.64 5.56 -0.04 N	110.95 6.32 -4.06 N	235.14 14.05 -0.25 N	179.16 7.43 -64.96 N	105.28 6.74 -5.61 N	73.29 3.45 -26.29 N	82.05 3.41 -39.84 N
NORTHPORT___3 23553	51.29 3.14 -11.62 N	49.05 1.99 -23.89 N	74.48 0.38 -69.26 N	32.40 0.99 -18.65 N	45.28 1.14 -26.32 N	174.55 2.91 -134.94 N	67.38 4.47 0.00 N	101.11 5.36 0.00 N	98.27 5.16 0.00 N	99.01 4.76 0.00 N	100.43 5.88 0.00 N	129.06 7.03 -13.62 N	129.28 7.04 -15.48 N	137.07 7.19 -14.72 N	105.24 5.86 -2.73 N	94.30 6.06 -0.13 N	93.67 5.49 -0.05 N	93.62 5.54 -0.04 N	110.81 6.18 -4.06 N	234.69 13.61 -0.25 N	178.87 7.14 -64.96 N	104.97 6.42 -5.61 N	73.26 3.42 -26.29 N	82.03 3.38 -39.84 N
NORTHPORT___4 23650	51.29 3.14 -11.62 N	49.05 1.99 -23.89 N	74.48 0.38 -69.26 N	32.40 0.99 -18.65 N	45.28 1.14 -26.32 N	174.55 2.91 -134.94 N	67.38 4.47 0.00 N	101.11 5.36 0.00 N	98.27 5.16 0.00 N	99.01 4.76 0.00 N	100.43 5.88 0.00 N	129.06 7.03 -13.62 N	129.28 7.04 -15.48 N	137.07 7.19 -14.72 N	105.24 5.86 -2.73 N	94.30 6.06 -0.13 N	93.67 5.49 -0.05 N	93.62 5.54 -0.04 N	110.81 6.18 -4.06 N	234.69 13.61 -0.25 N	178.87 7.14 -64.96 N	104.97 6.42 -5.61 N	73.26 3.42 -26.29 N	82.03 3.38 -39.84 N
NORTHPORT___IC 23718	51.27 3.12 -11.62 N	49.06 1.99 -23.89 N	74.48 0.38 -69.26 N	32.40 0.99 -18.65 N	45.31 1.17 -26.32 N	174.60 2.96 -134.94 N	67.40 4.49 0.00 N	101.33 5.59 0.00 N	98.56 5.44 0.00 N	99.23 4.97 0.00 N	100.70 6.15 0.00 N	129.34 7.31 -13.62 N	129.60 7.37 -15.48 N	137.44 7.56 -14.72 N	105.39 6.02 -2.73 N	94.42 6.18 -0.13 N	93.73 5.55 -0.05 N	93.64 5.56 -0.04 N	110.95 6.32 -4.06 N	235.14 14.05 -0.25 N	179.16 7.43 -64.96 N	105.28 6.74 -5.61 N	73.29 3.45 -26.29 N	82.05 3.41 -39.84 N
NPX_GEN_CSC 323557	38.73 5.17 58.37 N	44.99 2.39 -13.52 N	74.50 0.40 -69.26 N	32.46 1.05 -18.65 N	45.36 1.22 -26.32 N	33.44 1.58 -14.85 N	66.40 3.50 0.00 N	100.82 5.07 0.00 N	97.98 4.86 0.00 N	100.00 3.68 0.00 N	124.66 7.27 -6.16 N	129.31 7.28 -13.62 N	129.56 7.32 -15.48 N	137.33 7.45 -14.72 N	105.41 6.04 -2.73 N	94.44 6.20 -0.13 N	93.76 5.58 -0.05 N	93.56 5.49 -0.04 N	111.25 6.62 -4.06 N	132.21 6.25 -18.46 N	123.01 8.10 -5.49 N	119.37 7.90 -12.22 N	83.79 6.80 -3.51 N	82.26 3.62 -39.84 N
NSINS_S_GLNS_FALLS 23858	44.66 0.91 -7.22 N	31.03 0.63 -7.22 N	95.94 0.15 -90.94 N	37.62 0.38 -24.48 N	52.98 0.59 -34.56 N	38.01 1.31 0.00 N	65.36 2.45 0.00 N	98.97 3.22 0.00 N	96.50 3.39 0.00 N	97.46 3.21 0.00 N	97.78 3.23 0.00 N	115.96 4.40 -3.16 N	114.37 4.03 -3.59 N	122.48 3.91 -3.41 N	100.68 3.39 -0.65 N	91.40 3.26 -0.03 N	91.50 3.36 -0.01 N	91.57 3.52 -0.01 N	105.50 3.96 -0.96 N	229.99 9.09 -0.06 N	111.17 4.41 0.00 N	96.58 3.65 0.00 N	44.95 1.40 0.00 N	40.29 1.49 0.00 N
NUCOR_STEEL___DRP 24197	35.29 -1.88 -0.65 N	22.80 -1.02 -0.65 N	12.85 -0.16 -8.16 N	14.55 -0.41 -2.20 N	20.19 -0.73 -3.10 N	35.46 -1.24 0.00 N	60.63 -2.28 0.00 N	92.70 -3.04 0.00 N	90.01 -3.10 0.00 N	91.31 -2.95 0.00 N	91.27 -3.28 0.00 N	104.48 -3.92 0.00 N	103.05 -3.70 0.00 N	111.45 -3.71 0.00 N	93.21 -3.44 0.00 N	84.57 -3.53 0.00 N	84.62 -3.51 0.00 N	84.59 -3.45 0.00 N	97.30 -3.28 0.00 N	213.77 -7.06 0.00 N	103.73 -3.04 0.00 N	89.80 -3.14 0.00 N	42.01 -1.55 0.00 N	37.12 -1.68 0.00 N
NYISO_LBMP_REFERENCE 24008	36.53 0.00 0.00 N	23.18 0.00 0.00 N	4.84 0.00 0.00 N	12.76 0.00 0.00 N	17.82 0.00 0.00 N	36.69 0.00 0.00 N	62.91 0.00 0.00 N	95.75 0.00 0.00 N	93.11 0.00 0.00 N	94.25 0.00 0.00 N	94.55 0.00 0.00 N	108.41 0.00 0.00 N	106.75 0.00 0.00 N	115.15 0.00 0.00 N	96.64 0.00 0.00 N	88.11 0.00 0.00 N	88.13 0.00 0.00 N	88.04 0.00 0.00 N	100.57 0.00 0.00 N	220.84 0.00 0.00 N	106.77 0.00 0.00 N	92.94 0.00 0.00 N	43.56 0.00 0.00 N	38.80 0.00 0.00 N
NYPA_BRENTWD____GT 24164	51.54 3.39 -11.62 N	49.26 2.19 -23.89 N	74.52 0.42 -69.26 N	32.50 1.10 -18.65 N	45.45 1.30 -26.32 N	174.95 3.31 -134.94 N	67.88 4.97 0.00 N	102.18 6.43 0.00 N	99.49 6.38 0.00 N	100.13 5.88 0.00 N	102.12 7.57 0.00 N	130.96 8.92 -13.62 N	131.19 8.96 -15.48 N	139.11 9.23 -14.72 N	106.38 7.01 -2.73 N	95.23 7.00 -0.13 N	94.31 6.12 -0.05 N	94.20 6.12 -0.04 N	111.84 7.21 -4.06 N	237.17 16.08 -0.25 N	180.14 8.41 -64.96 N	106.72 8.18 -5.61 N	73.88 4.04 -26.29 N	82.51 3.87 -39.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	24.99 -8.57 58.37 N	21.81 -2.40 4.86 N	14.04 -0.37 -9.57 N	14.39 -0.95 -2.58 N	19.98 -1.48 -3.64 N	18.83 -1.28 -3.09 N	56.68 -6.23 0.00 N	87.74 -8.00 0.00 N	86.27 -6.85 0.00 N	89.65 -6.67 -0.07 N	103.78 -9.65 -2.20 N	97.84 -10.57 0.00 N	96.27 -10.49 0.00 N	104.83 -10.32 0.00 N	87.95 -8.69 0.00 N	79.84 -8.27 0.00 N	79.89 -8.24 0.00 N	79.73 -8.31 0.00 N	91.89 -8.69 0.00 N	110.64 -9.23 -12.36 N	105.44 -9.46 -5.49 N	90.71 -10.18 -1.65 N	59.00 -7.06 7.42 N	35.65 -3.15 0.00 N	
OAK ORCHARD___HYD 24046	35.16 -2.02 -0.65 N	22.69 -1.13 -0.65 N	12.78 -0.22 -8.16 N	14.39 -0.57 -2.20 N	20.03 -0.89 -3.10 N	35.12 -1.58 0.00 N	59.79 -3.11 0.00 N	92.19 -3.56 0.00 N	90.21 -2.90 0.00 N	91.37 -2.88 0.00 N	103.79 -3.64 0.00 N	102.15 -4.61 0.00 N	110.76 -4.60 0.00 N	92.89 -3.75 0.00 N	84.35 -3.76 0.00 N	84.38 -3.75 0.00 N	84.26 -3.78 0.00 N	96.99 -3.59 0.00 N	213.09 -7.75 0.00 N	102.80 -3.96 0.00 N	88.89 -4.05 0.00 N	41.86 -1.70 0.00 N	37.14 -1.67 0.00 N		
OCC_CHEM___DRP 24175	34.22 -3.10 -0.79 N	22.23 -1.74 -0.79 N	14.45 -0.34 -9.95 N	14.56 -0.88 -2.68 N	20.22 -1.39 -3.78 N	34.00 -2.70 0.00 N	57.02 -5.89 0.00 N	88.34 -7.41 0.00 N	86.92 -6.19 0.00 N	87.80 -6.45 0.00 N	86.56 -7.99 0.00 N	98.50 -9.90 0.00 N	96.87 -9.88 0.00 N	105.50 -9.65 0.00 N	88.53 -8.11 0.00 N	80.35 -7.76 0.00 N	80.42 -7.71 0.00 N	80.24 -7.80 0.00 N	92.53 -8.04 0.00 N	202.77 -18.07 0.00 N	97.98 -8.78 0.00 N	84.69 -8.25 0.00 N	40.35 -3.21 0.00 N	35.88 -2.93 0.00 N	
OLIN_CORP_DRP 24177	34.15 -3.18 -0.81 N	22.18 -1.81 -0.81 N	14.69 -0.36 -10.20 N	14.59 -0.92 -2.75 N	20.26 -1.44 -3.88 N	33.90 -2.80 0.00 N	56.86 -6.04 0.00 N	88.08 -7.67 0.00 N	86.62 -6.49 0.00 N	87.52 -6.73 0.00 N	86.28 -8.27 0.00 N	98.18 -10.22 0.00 N	96.59 -10.17 0.00 N	105.18 -9.98 0.00 N	88.27 -8.38 0.00 N	80.10 -8.00 0.00 N	80.19 -7.95 0.00 N	80.02 -8.02 0.00 N	92.29 -8.28 0.00 N	202.26 -18.57 0.00 N	97.69 -9.07 0.00 N	84.41 -8.53 0.00 N	40.20 -3.35 0.00 N	35.76 -3.04 0.00 N	
ONONDAGA_REF_OCCRA 23987	36.19 -0.83 -0.49 N	23.16 -0.51 -0.49 N	10.87 -0.10 -6.12 N	14.17 -0.24 -1.65 N	19.75 -0.39 -2.33 N	36.05 -0.65 0.00 N	61.87 -1.03 0.00 N	94.54 -1.21 0.00 N	92.03 -1.09 0.00 N	93.28 -0.97 0.00 N	93.49 -1.06 0.00 N	107.13 -1.27 0.00 N	105.58 -1.18 0.00 N	114.05 -1.10 0.00 N	95.56 -1.09 0.00 N	86.91 -1.21 0.00 N	86.91 -1.23 0.00 N	86.84 -1.20 0.00 N	99.58 -0.99 0.00 N	218.90 -1.93 0.00 N	105.74 -1.02 0.00 N	91.81 -1.13 0.00 N	42.97 -0.58 0.00 N	38.12 -0.69 0.00 N	
ONONDAGA___COGEN 23986	36.36 -0.68 -0.52 N	23.27 -0.42 -0.52 N	11.27 -0.08 -6.51 N	14.31 -0.21 -1.75 N	19.95 -0.34 -2.47 N	36.18 -0.51 0.00 N	62.17 -0.73 0.00 N	94.99 -0.76 0.00 N	92.53 -0.58 0.00 N	93.78 -0.47 0.00 N	94.02 -0.53 0.00 N	107.75 -0.65 0.00 N	106.18 -0.57 0.00 N	114.65 -0.50 0.00 N	96.06 -0.58 0.00 N	87.35 -0.76 0.00 N	87.42 -0.72 0.00 N	87.32 -0.73 0.00 N	100.15 -0.42 0.00 N	220.10 -0.74 0.00 N	106.23 -0.53 0.00 N	92.26 -0.68 0.00 N	43.15 -0.41 0.00 N	38.27 -0.53 0.00 N	
ONTARIO___LFGE 23819	35.65 -1.63 -0.75 N	22.95 -0.98 -0.75 N	14.10 -0.18 -9.44 N	14.83 -0.47 -2.54 N	20.60 -0.80 -3.59 N	35.46 -1.24 0.00 N	60.77 -2.13 0.00 N	93.07 -2.67 0.00 N	90.68 -2.43 0.00 N	92.03 -2.22 0.00 N	91.73 -2.82 0.00 N	104.77 -3.64 0.00 N	103.46 -3.29 0.00 N	112.13 -3.02 0.00 N	93.71 -2.93 0.00 N	84.90 -3.21 0.00 N	85.04 -3.10 0.00 N	84.95 -3.09 0.00 N	97.97 -2.61 0.00 N	215.41 -5.43 0.00 N	103.72 -3.05 0.00 N	89.68 -3.26 0.00 N	42.06 -1.49 0.00 N	37.25 -1.55 0.00 N	
OSWEGATCHIE___HYD 24044	34.56 -1.96 0.00 N	21.75 -1.42 0.00 N	4.52 -0.32 0.00 N	11.90 -0.86 0.00 N	16.72 -1.10 0.00 N	34.74 -1.96 0.00 N	59.15 -3.76 0.00 N	92.46 -3.29 0.00 N	90.15 -2.96 0.00 N	90.79 -3.46 0.00 N	90.42 -4.13 0.00 N	103.00 -5.41 0.00 N	100.64 -6.11 0.00 N	108.80 -6.35 0.00 N	91.53 -5.11 0.00 N	83.06 -5.05 0.00 N	83.46 -4.67 0.00 N	83.37 -4.67 0.00 N	93.78 -6.79 0.00 N	206.52 -14.32 0.00 N	99.59 -7.17 0.00 N	87.99 -4.95 0.00 N	41.11 -2.45 0.00 N	36.84 -1.96 0.00 N	
OSWEGO___5 23606	35.85 -1.06 -0.39 N	22.90 -0.66 -0.39 N	9.56 -0.13 -4.85 N	13.72 -0.35 -1.31 N	19.15 -0.51 -1.84 N	35.71 -0.98 0.00 N	61.18 -1.72 0.00 N	93.39 -2.35 0.00 N	90.92 -2.20 0.00 N	92.05 -2.20 0.00 N	92.31 -2.24 0.00 N	105.83 -2.57 0.00 N	104.25 -2.51 0.00 N	112.54 -2.62 0.00 N	94.34 -2.30 0.00 N	85.88 -2.23 0.00 N	85.92 -2.22 0.00 N	85.82 -2.22 0.00 N	98.24 -2.34 0.00 N	215.75 -5.08 0.00 N	104.22 -2.54 0.00 N	90.66 -2.28 0.00 N	42.49 -1.07 0.00 N	37.78 -1.02 0.00 N	
OSWEGO___6 23613	35.85 -1.06 -0.39 N	22.90 -0.66 -0.39 N	9.56 -0.13 -4.85 N	13.72 -0.35 -1.31 N	19.15 -0.51 -1.84 N	35.71 -0.98 0.00 N	61.18 -1.72 0.00 N	93.39 -2.35 0.00 N	90.92 -2.20 0.00 N	92.05 -2.20 0.00 N	92.31 -2.24 0.00 N	105.83 -2.57 0.00 N	104.25 -2.51 0.00 N	112.54 -2.62 0.00 N	94.34 -2.30 0.00 N	85.88 -2.23 0.00 N	85.92 -2.22 0.00 N	85.82 -2.22 0.00 N	98.24 -2.34 0.00 N	215.75 -5.08 0.00 N	104.22 -2.54 0.00 N	90.66 -2.28 0.00 N	42.49 -1.07 0.00 N	37.78 -1.02 0.00 N	
OUTOKUMPU-AB___DRP 24206	34.34 -3.01 -0.83 N	22.30 -1.70 -0.83 N	14.98 -0.32 -10.46 N	14.79 -0.79 -2.82 N	20.52 -1.28 -3.97 N	34.33 -2.36 0.00 N	57.49 -5.41 0.00 N	88.90 -6.85 0.00 N	87.39 -5.72 0.00 N	88.44 -5.81 0.00 N	87.18 -7.37 0.00 N	99.16 -9.25 0.00 N	97.63 -9.13 0.00 N	106.36 -8.80 0.00 N	89.17 -7.47 0.00 N	80.84 -7.27 0.00 N	80.89 -7.25 0.00 N	80.69 -7.35 0.00 N	93.18 -7.39 0.00 N	204.66 -16.18 0.00 N	98.65 -8.12 0.00 N	85.10 -7.84 0.00 N	40.46 -3.09 0.00 N	35.90 -2.91 0.00 N	
OXBOW____ 24026	34.33 -3.01 -0.81 N	22.30 -1.69 -0.81 N	14.72 -0.32 -10.20 N	14.69 -0.82 -2.75 N	20.37 -1.33 -3.88 N	34.24 -2.45 0.00 N	57.38 -5.53 0.00 N	88.82 -6.92 0.00 N	87.36 -5.76 0.00 N	88.34 -5.91 0.00 N	87.06 -7.49 0.00 N	99.07 -9.34 0.00 N	97.49 -9.26 0.00 N	106.20 -8.95 0.00 N	89.05 -7.59 0.00 N	80.77 -7.34 0.00 N	80.83 -7.31 0.00 N	80.65 -7.39 0.00 N	93.09 -7.49 0.00 N	204.30 -16.53 0.00 N	98.56 -8.20 0.00 N	85.07 -7.87 0.00 N	40.48 -3.08 0.00 N	35.94 -2.86 0.00 N	
PEEKSKILL____ 23653	44.28 2.31 -5.45 N	30.00 1.38 -5.45 N	73.73 0.26 -68.62 N	31.94 0.70 -18.47 N	44.86 0.96 -26.08 N	38.89 2.20 0.00 N	66.99 4.08 0.00 N	101.51 5.76 0.00 N	99.03 5.92 0.00 N	100.30 6.05 0.00 N	100.96 6.41 0.00 N	118.05 7.43 -2.22 N	116.88 7.60 -2.52 N	125.53 7.98 -2.40 N	103.98 6.89 -0.44 N	94.70 6.57 -0.02 N	94.57 6.43 -0.01 N	94.38 6.34 -0.01 N	108.20 6.96 -0.66 N	236.03 15.15 -0.04 N	114.34 7.58 0.00 N	99.31 6.37 0.00 N	46.48 2.92 0.00 N	41.39 2.59 0.00 N	
PGE MADISON___WINDPWR	37.33	24.33	24.83	18.07	25.17	36.56	62.99	96.82	99.17	100.88	100.40	113.35	111.74	121.24	101.88	93.41	93.78	93.59	107.12	235.70	108.12	93.38	43.48	38.35	

24146	-0.79 -1.59 N	-0.43 -1.59 N	-0.04 -20.03 N	-0.08 -5.39 N	-0.26 -7.61 N	-0.13 0.00 N	0.09 0.00 N	1.07 0.00 N	6.06 0.00 N	6.63 0.00 N	5.85 0.00 N	5.70 0.76 N	5.85 0.87 N	6.91 0.82 N	5.38 0.15 N	5.31 0.01 N	5.65 0.00 N	5.56 0.00 N	6.77 0.23 N	14.88 0.01 N	1.35 0.00 N	0.44 0.00 N	-0.08 0.00 N	-0.46 0.00 N
PIERCEFIELD___HYD 23852	33.99 -2.33 0.20 N	21.25 -1.72 0.20 N	1.90 -0.39 2.55 N	11.03 -1.05 0.69 N	15.54 -1.32 0.97 N	34.29 -2.40 0.00 N	57.83 -5.07 0.00 N	91.28 -4.46 0.00 N	89.00 -4.11 0.00 N	89.25 -5.00 0.00 N	88.64 -5.91 0.00 N	100.64 -7.77 0.00 N	97.91 -8.85 0.00 N	105.89 -9.27 0.00 N	89.32 -7.33 0.00 N	80.99 -7.12 0.00 N	81.56 -6.57 0.00 N	81.40 -6.64 0.00 N	90.36 -10.21 0.00 N	199.16 -21.67 0.00 N	96.23 -10.54 0.00 N	86.02 -6.92 0.00 N	40.31 -3.25 0.00 N	36.43 -2.37 0.00 N
PINELAWN_CC_1 323563	51.63 3.48 -11.62 N	49.27 2.20 -23.89 N	74.52 0.42 -69.26 N	32.51 1.10 -18.65 N	45.48 1.34 -26.32 N	174.96 3.32 -134.94 N	68.13 5.22 0.00 N	103.56 7.81 0.00 N	101.61 8.49 0.00 N	102.45 8.19 0.00 N	104.13 9.58 0.00 N	133.32 11.29 -13.62 N	133.68 11.45 -15.48 N	141.90 12.02 -14.72 N	109.06 9.69 -2.73 N	97.67 9.44 -0.13 N	96.92 8.73 -0.05 N	96.82 8.74 -0.04 N	114.86 10.23 -4.06 N	243.83 22.74 -0.25 N	183.20 11.47 -64.96 N	108.71 10.16 -5.61 N	74.64 4.80 -26.29 N	83.08 4.44 -39.84 N
PJM_GEN_KEYSTONE 24065	0.00 -7.56 84.37 N	25.00 -2.50 -8.70 N	20.51 -0.53 -16.20 N	15.80 -1.33 -4.36 N	21.76 -2.21 -6.16 N	18.94 -1.16 -3.09 N	57.07 -5.84 0.00 N	87.41 -8.34 0.00 N	85.28 -7.84 0.00 N	94.00 -4.89 -2.64 N	102.80 -10.63 -2.20 N	97.26 -11.15 0.00 N	96.93 -9.83 0.00 N	105.86 -9.29 0.00 N	87.95 -8.69 0.00 N	79.58 -8.53 0.00 N	80.16 -7.98 0.00 N	80.08 -7.96 0.00 N	93.44 -7.13 0.00 N	115.00 -4.87 -12.36 N	104.82 -10.08 -5.49 N	89.83 -11.06 -1.65 N	56.31 -9.75 7.42 N	34.62 -4.19 0.00 N
PLEASANTVLY___LBMP 24000	44.44 2.24 -5.68 N	30.22 1.36 -5.68 N	76.66 0.27 -71.56 N	32.73 0.71 -19.26 N	45.97 0.96 -27.20 N	38.86 2.17 0.00 N	66.80 3.89 0.00 N	101.19 5.44 0.00 N	98.92 5.81 0.00 N	100.17 5.91 0.00 N	100.76 6.21 0.00 N	126.04 7.28 -10.35 N	125.84 7.32 -11.76 N	134.00 7.66 -11.19 N	105.33 6.61 -2.08 N	94.47 6.26 -0.10 N	94.36 6.19 -0.04 N	94.19 6.12 -0.03 N	110.40 6.73 -3.10 N	235.64 14.62 -0.19 N	114.03 7.27 0.00 N	99.13 6.19 0.00 N	46.40 2.85 0.00 N	41.39 2.59 0.00 N
POLETTI___ 23519	44.67 2.64 -5.50 N	30.23 1.56 -5.50 N	74.40 0.30 -69.26 N	32.19 0.79 -18.65 N	45.20 1.06 -26.32 N	39.23 2.53 0.00 N	67.69 4.78 0.00 N	102.70 6.95 0.00 N	100.32 7.21 0.00 N	101.50 7.25 0.00 N	102.21 7.66 0.00 N	131.02 8.99 -13.62 N	131.41 9.17 -15.48 N	139.55 9.67 -14.72 N	107.78 8.39 -2.74 N	96.11 7.87 -0.13 N	95.97 7.79 -0.05 N	95.74 7.66 -0.04 N	113.10 8.45 -4.08 N	239.25 18.16 -0.25 N	115.73 8.97 0.00 N	100.46 7.52 0.00 N	46.98 3.42 0.00 N	41.83 3.02 0.00 N
PORT_JEFF_3 23555	51.28 3.13 -11.62 N	49.20 2.14 -23.89 N	74.50 0.40 -69.26 N	32.46 1.06 -18.65 N	45.38 1.24 -26.32 N	174.84 3.20 -134.94 N	66.99 4.08 0.00 N	101.30 5.55 0.00 N	98.42 5.31 0.00 N	99.21 4.96 0.00 N	100.94 6.39 0.00 N	129.61 7.58 -13.62 N	129.83 7.60 -15.48 N	137.64 7.76 -14.72 N	105.68 6.30 -2.73 N	94.70 6.46 -0.13 N	93.98 5.80 -0.05 N	93.65 5.57 -0.04 N	111.27 6.64 -4.06 N	236.12 15.04 -0.25 N	179.84 8.11 -64.96 N	105.71 7.16 -5.61 N	73.51 3.66 -26.29 N	82.32 3.67 -39.84 N
PORT_JEFF_4 23616	51.28 3.13 -11.62 N	49.20 2.14 -23.89 N	74.50 0.40 -69.26 N	32.46 1.06 -18.65 N	45.38 1.24 -26.32 N	174.84 3.20 -134.94 N	66.99 4.08 0.00 N	101.29 5.54 0.00 N	98.41 5.30 0.00 N	99.21 4.96 0.00 N	100.91 6.36 0.00 N	129.60 7.57 -13.62 N	129.82 7.59 -15.48 N	137.63 7.76 -14.72 N	105.65 6.28 -2.73 N	94.70 6.46 -0.13 N	93.97 5.79 -0.05 N	93.65 5.57 -0.04 N	111.27 6.64 -4.06 N	236.12 15.04 -0.25 N	179.82 8.09 -64.96 N	105.69 7.14 -5.61 N	73.50 3.66 -26.29 N	82.32 3.67 -39.84 N
PORT_JEFF_IC 23713	51.36 3.21 -11.62 N	49.25 2.18 -23.89 N	74.51 0.41 -69.26 N	32.49 1.08 -18.65 N	45.42 1.28 -26.32 N	174.92 3.28 -134.94 N	67.20 4.29 0.00 N	101.61 5.86 0.00 N	98.78 5.67 0.00 N	99.59 5.34 0.00 N	101.28 6.73 0.00 N	130.02 7.99 -13.62 N	130.24 8.01 -15.48 N	138.09 8.21 -14.72 N	106.04 6.67 -2.73 N	95.04 6.81 -0.13 N	94.29 6.11 -0.05 N	93.67 5.60 -0.04 N	111.37 6.74 -4.06 N	236.39 15.31 -0.25 N	180.28 8.55 -64.96 N	106.06 7.51 -5.61 N	73.66 3.81 -26.29 N	82.42 3.78 -39.84 N
PPL PILGRIM_ST_GT1 24216	51.54 3.39 -11.62 N	49.26 2.19 -23.89 N	74.52 0.42 -69.26 N	32.50 1.10 -18.65 N	45.45 1.30 -26.32 N	174.95 3.31 -134.94 N	67.88 4.97 0.00 N	102.18 6.43 0.00 N	99.49 6.38 0.00 N	100.13 5.88 0.00 N	102.12 7.57 0.00 N	130.96 8.92 -13.62 N	131.19 8.96 -15.48 N	139.11 9.23 -14.72 N	106.38 7.01 -2.73 N	95.23 7.00 -0.13 N	94.31 6.12 -0.05 N	94.20 6.12 -0.04 N	111.84 7.21 -4.06 N	237.17 16.08 -0.25 N	180.14 8.41 -64.96 N	106.72 8.18 -5.61 N	73.88 4.04 -26.29 N	82.51 3.87 -39.84 N
PPL PILGRIM_ST_GT2 24217	51.54 3.39 -11.62 N	49.26 2.19 -23.89 N	74.52 0.42 -69.26 N	32.50 1.10 -18.65 N	45.45 1.30 -26.32 N	174.95 3.31 -134.94 N	67.88 4.97 0.00 N	102.18 6.43 0.00 N	99.49 6.38 0.00 N	100.13 5.88 0.00 N	102.12 7.57 0.00 N	130.96 8.92 -13.62 N	131.19 8.96 -15.48 N	139.11 9.23 -14.72 N	106.38 7.01 -2.73 N	95.23 7.00 -0.13 N	94.31 6.12 -0.05 N	94.20 6.12 -0.04 N	111.84 7.21 -4.06 N	237.17 16.08 -0.25 N	180.14 8.41 -64.96 N	106.72 8.18 -5.61 N	73.88 4.04 -26.29 N	82.51 3.87 -39.84 N
PPL_SHRM_GT3 24213	51.25 3.10 -11.62 N	49.24 2.18 -23.89 N	74.51 0.41 -69.26 N	32.49 1.08 -18.65 N	45.41 1.27 -26.32 N	174.93 3.29 -134.94 N	65.46 2.56 0.00 N	100.92 5.17 0.00 N	98.29 5.18 0.00 N	99.06 4.81 0.00 N	100.88 6.33 0.00 N	129.66 7.63 -13.62 N	129.91 7.68 -15.48 N	137.73 7.85 -14.72 N	105.76 6.38 -2.73 N	94.77 6.53 -0.13 N	94.10 5.91 -0.05 N	93.90 5.82 -0.04 N	111.68 7.05 -4.06 N	237.14 16.05 -0.25 N	180.05 8.33 -64.96 N	105.79 7.24 -5.61 N	73.49 3.64 -26.29 N	82.37 3.73 -39.84 N
PPL_SHRM_GT4 24214	51.25 3.10 -11.62 N	49.24 2.18 -23.89 N	74.51 0.41 -69.26 N	32.49 1.08 -18.65 N	45.41 1.27 -26.32 N	174.93 3.29 -134.94 N	65.46 2.56 0.00 N	100.92 5.17 0.00 N	98.29 5.18 0.00 N	99.06 4.81 0.00 N	100.88 6.33 0.00 N	129.66 7.63 -13.62 N	129.91 7.68 -15.48 N	137.73 7.85 -14.72 N	105.76 6.38 -2.73 N	94.77 6.53 -0.13 N	94.10 5.91 -0.05 N	93.90 5.82 -0.04 N	111.68 7.05 -4.06 N	237.14 16.05 -0.25 N	180.05 8.33 -64.96 N	105.79 7.24 -5.61 N	73.49 3.64 -26.29 N	82.37 3.73 -39.84 N
PROJECT___ORANGE 1 24174	36.16 -0.79 -0.42 N	23.11 -0.50 -0.42 N	10.10 -0.10 -5.36 N	13.95 -0.25 -1.44 N	19.45 -0.41 -2.04 N	36.00 -0.69 0.00 N	61.75 -1.16 0.00 N	94.35 -1.40 0.00 N	91.93 -1.18 0.00 N	93.17 -1.08 0.00 N	93.36 -1.19 0.00 N	106.97 -1.43 0.00 N	105.38 -1.37 0.00 N	113.83 -1.32 0.00 N	95.47 -1.18 0.00 N	86.84 -1.27 0.00 N	86.83 -1.31 0.00 N	86.74 -1.30 0.00 N	99.44 -1.13 0.00 N	218.52 -2.32 0.00 N	105.49 -1.28 0.00 N	91.65 -1.30 0.00 N	42.96 -0.60 0.00 N	38.12 -0.68 0.00 N

PROJECT___ORANGE 2 24166	36.16 -0.79 -0.42 N	23.11 -0.50 -0.42 N	10.10 -0.10 -5.36 N	13.95 -0.25 -1.44 N	19.45 -0.41 -2.04 N	36.00 -0.69 0.00 N	61.75 -1.16 0.00 N	94.35 -1.40 0.00 N	91.93 -1.18 0.00 N	93.17 -1.08 0.00 N	93.36 -1.19 0.00 N	106.97 -1.43 0.00 N	105.38 -1.37 0.00 N	113.83 -1.32 0.00 N	95.47 -1.18 0.00 N	86.84 -1.27 0.00 N	86.83 -1.31 0.00 N	86.74 -1.30 0.00 N	99.44 -1.13 0.00 N	218.52 -2.32 0.00 N	105.49 -1.28 0.00 N	91.65 -1.30 0.00 N	42.96 -0.60 0.00 N	38.12 -0.68 0.00 N
PYRITES___HYD 24023	34.35 -1.97 0.21 N	21.46 -1.50 0.21 N	1.82 -0.35 2.68 N	11.12 -0.92 0.72 N	15.64 -1.16 1.02 N	34.73 -1.97 0.00 N	58.63 -4.28 0.00 N	92.54 -3.21 0.00 N	90.27 -2.84 0.00 N	90.52 -3.73 0.00 N	89.92 -4.63 0.00 N	102.04 -6.37 0.00 N	99.27 -7.48 0.00 N	107.40 -7.76 0.00 N	90.57 -6.07 0.00 N	82.12 -5.99 0.00 N	82.70 -5.43 0.00 N	82.55 -5.49 0.00 N	91.77 -8.81 0.00 N	202.27 -18.57 0.00 N	97.70 -9.06 0.00 N	87.29 -5.65 0.00 N	40.83 -2.73 0.00 N	36.87 -1.93 0.00 N
RAMAPO___LBMP 323565	44.11 2.26 -5.33 N	29.85 1.35 -5.33 N	72.19 0.26 -67.09 N	31.50 0.68 -18.06 N	44.24 0.92 -25.50 N	38.83 2.14 0.00 N	66.88 3.98 0.00 N	101.34 5.59 0.00 N	98.63 5.52 0.00 N	100.00 5.75 0.00 N	100.63 6.08 0.00 N	93.67 6.96 21.69 N	89.20 7.10 24.65 N	99.17 7.47 23.45 N	98.75 6.47 4.36 N	94.11 6.20 0.20 N	94.12 6.07 0.08 N	93.97 5.99 0.06 N	100.64 6.55 6.49 N	234.70 14.26 0.40 N	113.92 7.15 0.00 N	99.00 6.06 0.00 N	46.34 2.78 0.00 N	41.26 2.46 0.00 N
RANKINE____ 23646	34.45 -2.98 -0.90 N	22.30 -1.78 -0.90 N	15.85 -0.35 -11.35 N	14.93 -0.89 -3.06 N	20.68 -1.45 -4.31 N	34.13 -2.57 0.00 N	57.60 -5.31 0.00 N	89.06 -6.68 0.00 N	87.44 -5.67 0.00 N	88.45 -5.80 0.00 N	87.22 -7.33 0.00 N	99.16 -9.25 0.00 N	97.86 -8.89 0.00 N	106.67 -8.48 0.00 N	89.24 -7.40 0.00 N	80.94 -7.17 0.00 N	81.16 -6.97 0.00 N	81.00 -7.04 0.00 N	93.71 -6.86 0.00 N	205.71 -15.12 0.00 N	98.98 -7.78 0.00 N	85.33 -7.61 0.00 N	40.41 -3.15 0.00 N	35.83 -2.98 0.00 N
RAVENSWOOD_GT2_1 24244	44.69 2.67 -5.50 N	30.26 1.58 -5.50 N	74.40 0.30 -69.26 N	32.21 0.80 -18.65 N	45.23 1.09 -26.32 N	39.24 2.55 0.00 N	67.69 4.79 0.00 N	102.70 6.95 0.00 N	100.34 7.23 0.00 N	101.59 7.34 0.00 N	102.27 7.72 0.00 N	131.04 9.02 -13.62 N	131.40 9.16 -15.48 N	139.55 9.67 -14.72 N	107.75 8.36 -2.74 N	96.08 7.84 -0.13 N	95.94 7.76 -0.05 N	95.70 7.62 -0.04 N	113.07 8.42 -4.08 N	239.25 18.16 -0.25 N	115.71 8.95 0.00 N	100.47 7.53 0.00 N	46.99 3.44 0.00 N	41.84 3.03 0.00 N
RAVENSWOOD_GT2_2 24245	44.69 2.67 -5.50 N	30.26 1.58 -5.50 N	74.40 0.30 -69.26 N	32.21 0.80 -18.65 N	45.23 1.09 -26.32 N	39.24 2.55 0.00 N	67.69 4.79 0.00 N	102.70 6.95 0.00 N	100.34 7.23 0.00 N	101.59 7.34 0.00 N	102.27 7.72 0.00 N	131.04 9.02 -13.62 N	131.40 9.16 -15.48 N	139.55 9.67 -14.72 N	107.75 8.36 -2.74 N	96.08 7.84 -0.13 N	95.94 7.76 -0.05 N	95.70 7.62 -0.04 N	113.07 8.42 -4.08 N	239.25 18.16 -0.25 N	115.71 8.95 0.00 N	100.47 7.53 0.00 N	46.99 3.44 0.00 N	41.84 3.03 0.00 N
RAVENSWOOD_GT2_3 24246	44.72 2.70 -5.50 N	30.27 1.60 -5.50 N	74.41 0.31 -69.26 N	32.22 0.81 -18.65 N	45.24 1.10 -26.32 N	39.27 2.58 0.00 N	67.74 4.83 0.00 N	102.75 7.00 0.00 N	100.38 7.27 0.00 N	101.65 7.40 0.00 N	102.36 7.81 0.00 N	131.15 9.12 -13.62 N	131.50 9.27 -15.48 N	139.67 9.79 -14.72 N	107.85 8.46 -2.74 N	96.17 7.93 -0.13 N	96.01 7.83 -0.05 N	95.79 7.71 -0.04 N	113.17 8.52 -4.08 N	239.49 18.41 -0.25 N	115.83 9.07 0.00 N	100.56 7.62 0.00 N	47.03 3.48 0.00 N	41.88 3.07 0.00 N
RAVENSWOOD_GT2_4 24247	44.72 2.70 -5.50 N	30.27 1.60 -5.50 N	74.41 0.31 -69.26 N	32.22 0.81 -18.65 N	45.24 1.10 -26.32 N	39.27 2.58 0.00 N	67.74 4.83 0.00 N	102.75 7.00 0.00 N	100.38 7.27 0.00 N	101.65 7.40 0.00 N	102.36 7.81 0.00 N	131.15 9.12 -13.62 N	131.50 9.27 -15.48 N	139.67 9.79 -14.72 N	107.85 8.46 -2.74 N	96.17 7.93 -0.13 N	96.01 7.83 -0.05 N	95.79 7.71 -0.04 N	113.17 8.52 -4.08 N	239.49 18.41 -0.25 N	115.83 9.07 0.00 N	100.56 7.62 0.00 N	47.03 3.48 0.00 N	41.88 3.07 0.00 N
RAVENSWOOD_GT3_1 24248	44.69 2.67 -5.50 N	30.26 1.58 -5.50 N	74.40 0.30 -69.26 N	32.21 0.80 -18.65 N	45.23 1.09 -26.32 N	39.24 2.55 0.00 N	67.71 4.80 0.00 N	102.71 6.96 0.00 N	100.34 7.23 0.00 N	101.59 7.34 0.00 N	102.29 7.74 0.00 N	131.04 9.02 -13.62 N	131.41 9.17 -15.48 N	139.55 9.67 -14.72 N	107.76 8.38 -2.74 N	96.10 7.86 -0.13 N	95.94 7.76 -0.05 N	95.71 7.63 -0.04 N	113.07 8.42 -4.08 N	239.25 18.16 -0.25 N	115.71 8.95 0.00 N	100.47 7.53 0.00 N	46.99 3.44 0.00 N	41.84 3.03 0.00 N
RAVENSWOOD_GT3_2 24249	44.69 2.67 -5.50 N	30.26 1.58 -5.50 N	74.40 0.30 -69.26 N	32.21 0.80 -18.65 N	45.23 1.09 -26.32 N	39.24 2.55 0.00 N	67.71 4.80 0.00 N	102.71 6.96 0.00 N	100.34 7.23 0.00 N	101.59 7.34 0.00 N	102.29 7.74 0.00 N	131.04 9.02 -13.62 N	131.41 9.17 -15.48 N	139.55 9.67 -14.72 N	107.76 8.38 -2.74 N	96.10 7.86 -0.13 N	95.94 7.76 -0.05 N	95.71 7.63 -0.04 N	113.07 8.42 -4.08 N	239.25 18.16 -0.25 N	115.71 8.95 0.00 N	100.47 7.53 0.00 N	46.99 3.44 0.00 N	41.84 3.03 0.00 N
RAVENSWOOD_GT3_3 24250	44.73 2.71 -5.50 N	30.28 1.60 -5.50 N	74.41 0.31 -69.26 N	32.22 0.81 -18.65 N	45.25 1.10 -26.32 N	39.28 2.59 0.00 N	67.77 4.86 0.00 N	102.83 7.08 0.00 N	100.47 7.36 0.00 N	101.74 7.48 0.00 N	102.44 7.89 0.00 N	131.21 9.18 -13.62 N	131.57 9.33 -15.48 N	139.75 9.87 -14.72 N	107.89 8.50 -2.74 N	96.22 7.98 -0.13 N	96.06 7.87 -0.05 N	95.86 7.78 -0.04 N	113.23 8.58 -4.08 N	239.60 18.51 -0.25 N	115.88 9.11 0.00 N	100.59 7.65 0.00 N	47.05 3.49 0.00 N	41.89 3.09 0.00 N
RAVENSWOOD_GT3_4 24251	44.73 2.71 -5.50 N	30.28 1.60 -5.50 N	74.41 0.31 -69.26 N	32.22 0.81 -18.65 N	45.25 1.10 -26.32 N	39.28 2.59 0.00 N	67.77 4.86 0.00 N	102.83 7.08 0.00 N	100.47 7.36 0.00 N	101.74 7.48 0.00 N	102.44 7.89 0.00 N	131.21 9.18 -13.62 N	131.57 9.33 -15.48 N	139.75 9.87 -14.72 N	107.89 8.50 -2.74 N	96.22 7.98 -0.13 N	96.06 7.87 -0.05 N	95.86 7.78 -0.04 N	113.23 8.58 -4.08 N	239.60 18.51 -0.25 N	115.88 9.11 0.00 N	100.59 7.65 0.00 N	47.05 3.49 0.00 N	41.89 3.09 0.00 N
RAVENSWOOD_GT1 23729	45.53 3.50 -5.50 N	30.77 2.09 -5.50 N	74.51 0.40 -69.26 N	32.47 1.06 -18.65 N	45.56 1.42 -26.32 N	40.07 3.38 0.00 N	69.27 6.37 0.00 N	105.07 9.32 0.00 N	102.62 9.51 0.00 N	103.90 9.65 0.00 N	104.70 10.15 0.00 N	133.75 11.72 -13.62 N	134.07 11.83 -15.48 N	142.48 12.60 -14.72 N	110.19 10.80 -2.74 N	99.44 10.13 -1.20 N	98.97 10.05 -0.79 N	98.15 9.78 -0.33 N	115.53 10.88 -4.08 N	244.64 23.56 -0.25 N	118.17 11.41 0.00 N	102.59 9.65 0.00 N	48.03 4.47 0.00 N	74.11 3.95 -31.36 N
RAVENSWOOD_GT10 24258	44.78 2.75 -5.50 N	30.31 1.63 -5.50 N	74.41 0.31 -69.26 N	32.23 0.83 -18.65 N	45.25 1.11 -26.32 N	39.33 2.64 0.00 N	67.86 4.96 0.00 N	102.95 7.20 0.00 N	100.59 7.48 0.00 N	101.84 7.59 0.00 N	102.55 8.00 0.00 N	131.32 9.30 -13.62 N	131.68 9.45 -15.48 N	139.87 9.99 -14.72 N	107.98 8.60 -2.74 N	96.32 8.09 -0.13 N	96.16 7.98 -0.05 N	95.95 7.87 -0.04 N	113.37 8.71 -4.08 N	239.91 18.83 -0.25 N	116.00 9.24 0.00 N	100.70 7.75 0.00 N	47.11 3.55 0.00 N	41.95 3.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	44.78	30.31	74.41	32.23	45.25	39.33	67.86	102.95	100.59	101.84	102.55	131.32	131.68	139.87	107.98	96.32	96.16	95.95	113.37	239.91	116.00	100.70	47.11	41.95	
	2.75	1.63	0.31	0.83	1.11	2.64	4.96	7.20	7.48	7.59	8.00	9.30	9.45	9.99	8.60	8.09	7.98	7.87	8.71	18.83	9.24	7.75	3.55	3.14	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_4 24252	44.09	29.90	74.33	32.02	44.96	38.66	66.56	100.98	98.67	99.89	100.58	129.09	129.52	137.49	106.04	94.45	94.29	94.17	111.24	235.08	113.84	98.87	46.25	41.19	
	2.07	1.22	0.23	0.61	0.82	1.97	3.65	5.23	5.56	5.63	6.03	7.06	7.28	7.61	6.65	6.21	6.10	6.09	6.59	13.99	7.08	5.93	2.70	2.39	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_5 24254	44.09	29.90	74.33	32.02	44.96	38.66	66.56	100.98	98.67	99.89	100.58	129.09	129.52	137.49	106.04	94.45	94.29	94.17	111.24	235.08	113.84	98.87	46.25	41.19	
	2.07	1.22	0.23	0.61	0.82	1.97	3.65	5.23	5.56	5.63	6.03	7.06	7.28	7.61	6.65	6.21	6.10	6.09	6.59	13.99	7.08	5.93	2.70	2.39	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_6 24253	44.09	29.90	74.33	32.02	44.96	38.66	66.56	100.98	98.67	99.89	100.58	129.09	129.52	137.49	106.04	94.45	94.29	94.17	111.24	235.08	113.84	98.87	46.25	41.19	
	2.07	1.22	0.23	0.61	0.82	1.97	3.65	5.23	5.56	5.63	6.03	7.06	7.28	7.61	6.65	6.21	6.10	6.09	6.59	13.99	7.08	5.93	2.70	2.39	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_7 24255	44.09	29.90	74.33	32.02	44.96	38.66	66.56	100.98	98.67	99.89	100.58	129.09	129.52	137.49	106.04	94.45	94.29	94.17	111.24	235.08	113.84	98.87	46.25	41.19	
	2.07	1.22	0.23	0.61	0.82	1.97	3.65	5.23	5.56	5.63	6.03	7.06	7.28	7.61	6.65	6.21	6.10	6.09	6.59	13.99	7.08	5.93	2.70	2.39	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.78	30.31	74.41	32.23	45.25	39.33	67.86	102.95	100.59	101.84	102.55	131.32	131.68	139.87	107.98	96.32	96.16	95.95	113.37	239.91	116.00	100.70	47.11	41.95	
	2.75	1.63	0.31	0.83	1.11	2.64	4.96	7.20	7.48	7.59	8.00	9.30	9.45	9.99	8.60	8.09	7.98	7.87	8.71	18.83	9.24	7.75	3.55	3.14	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_9 24257	44.78	30.31	74.41	32.23	45.25	39.33	67.86	102.95	100.59	101.84	102.55	131.32	131.68	139.87	107.98	96.32	96.16	95.95	113.37	239.91	116.00	100.70	47.11	41.95	
	2.75	1.63	0.31	0.83	1.11	2.64	4.96	7.20	7.48	7.59	8.00	9.30	9.45	9.99	8.60	8.09	7.98	7.87	8.71	18.83	9.24	7.75	3.55	3.14	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD___1 23533	45.53	30.77	74.51	32.47	45.56	40.07	69.27	105.07	102.62	103.90	104.70	133.75	134.07	142.48	110.19	99.44	98.97	98.15	115.53	244.64	118.17	102.59	48.03	74.11	
	3.50	2.09	0.40	1.06	1.42	3.38	6.37	9.32	9.51	9.65	10.15	11.72	11.83	12.60	10.80	10.13	10.05	9.78	10.88	23.56	11.41	9.65	4.47	3.95	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-1.20	-0.79	-0.33	-4.08	-0.25	0.00	0.00	0.00	-31.36	
	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___2 23534	45.47	30.72	74.50	32.45	45.53	40.00	69.14	104.70	102.03	103.18	103.96	132.89	133.19	141.53	109.43	98.82	98.37	97.55	114.72	242.74	117.32	101.96	47.81	74.00	
	3.45	2.05	0.39	1.04	1.39	3.30	6.24	8.95	8.91	8.92	9.41	10.86	10.96	11.65	10.05	9.52	9.45	9.18	10.07	21.65	10.56	9.02	4.25	3.84	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-1.20	-0.79	-0.33	-4.08	-0.25	0.00	0.00	0.00	-31.36	
	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___3 23535	44.70	30.26	74.40	32.21	45.21	39.25	67.71	102.72	100.34	101.60	102.30	131.05	131.42	139.58	107.78	96.11	95.95	95.74	113.08	239.27	115.73	100.48	46.99	41.85	
	2.67	1.58	0.30	0.80	1.07	2.55	4.80	6.97	7.23	7.35	7.75	9.02	9.19	9.70	8.39	7.87	7.77	7.66	8.43	18.19	8.97	7.54	3.44	3.04	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD___4 23820	45.53	30.77	74.51	32.47	45.56	40.07	69.27	105.07	102.62	103.90	104.70	133.75	134.07	142.48	110.19	99.44	98.97	98.15	115.53	244.64	118.17	102.59	48.03	74.11	
	3.50	2.09	0.40	1.06	1.42	3.38	6.37	9.32	9.51	9.65	10.15	11.72	11.83	12.60	10.80	10.13	10.05	9.78	10.88	23.56	11.41	9.65	4.47	3.95	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-1.20	-0.79	-0.33	-4.08	-0.25	0.00	0.00	0.00	-31.36	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RCPL TRUST___DRP 24196	44.70	30.27	74.41	32.22	45.24	39.27	67.72	102.75	100.41	101.68	102.37	131.15	131.50	139.67	107.81	96.15	96.00	95.80	113.18	239.47	115.79	100.53	47.02	41.86	
	2.67	1.60	0.31	0.81	1.10	2.57	4.82	7.00	7.30	7.43	7.82	9.12	9.27	9.79	8.42	7.91	7.82	7.72	8.53	18.38	9.03	7.59	3.46	3.05	
	-5.50	-5.50	-69.26	-18.65	-26.32	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	-15.48	-14.72	-2.74	-0.13	-0.05	-0.04	-4.08	-0.25	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RENSSELAER___COGEN 23796	45.04	31.14	92.81	36.94	51.99	38.29	65.71	99.54	96.90	98.00	98.42	116.19	114.80	123.13	101.30	91.95	91.97	91.94	105.82	230.48	111.48	96.95	45.35	40.53	
	1.55	1.00	0.21	0.55	0.82	1.59	2.80	3.79	3.79	3.76	3.87	4.74	4.59	4.69	4.04	3.81	3.83	3.89	4.34	9.59	4.71	4.01	1.79	1.73	
	-6.97	-6.97	-87.75	-23.62	-33.35	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	-3.45	-3.29	-0.61	-0.03	-0.01	-0.01	-0.91	-0.06	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
REVERE_CPPR_DRP	36.35	23.04	4.81	12.69	17.71	36.68	63.19	96.99	94.44	95.64	95.79	109.69	108.03	116.65	97.76	88.95	89.01	89.11	102.27	225.01	108.39	94.06	43.88	38.92	

24186	-0.17 0.00 N	-0.14 0.00 N	-0.03 0.00 N	-0.07 0.00 N	-0.11 0.00 N	-0.02 0.00 N	0.28 0.00 N	1.24 0.00 N	1.33 0.00 N	1.39 0.00 N	1.24 0.00 N	1.28 0.00 N	1.27 0.00 N	1.50 0.00 N	1.12 0.00 N	0.84 0.00 N	0.88 0.00 N	1.07 0.00 N	1.70 0.00 N	4.17 0.00 N	1.63 0.00 N	1.13 0.00 N	0.32 0.00 N	0.11 0.00 N
ROCHESTER_9_IC 23652	35.50 -1.66 -0.64 N	22.91 -0.91 -0.64 N	12.70 -0.18 -8.04 N	14.48 -0.45 -2.16 N	20.13 -0.74 -3.06 N	35.51 -1.18 0.00 N	60.43 -2.48 0.00 N	93.51 -2.24 0.00 N	91.52 -1.59 0.00 N	92.70 -1.55 0.00 N	92.19 -2.36 0.00 N	105.24 -3.16 0.00 N	103.62 -3.13 0.00 N	112.36 -2.80 0.00 N	94.19 -2.45 0.00 N	85.51 -2.59 0.00 N	85.59 -2.55 0.00 N	85.46 -2.58 0.00 N	98.45 -2.12 0.00 N	216.46 -4.37 0.00 N	104.33 -2.44 0.00 N	90.10 -2.83 0.00 N	42.39 -1.17 0.00 N	37.57 -1.23 0.00 N
ROSETON___1 23587	44.12 2.13 -5.47 N	29.93 1.29 -5.47 N	73.97 0.25 -68.88 N	31.97 0.66 -18.54 N	44.92 0.92 -26.18 N	38.72 2.02 0.00 N	66.56 3.66 0.00 N	100.58 4.82 0.00 N	96.15 3.04 0.00 N	97.43 3.18 0.00 N	97.94 3.39 0.00 N	104.26 3.81 7.95 N	101.55 3.84 9.04 N	110.47 3.91 8.59 N	98.66 3.61 1.60 N	91.86 3.82 0.07 N	91.85 3.74 0.03 N	91.78 3.76 0.02 N	101.94 3.74 2.38 N	228.20 7.51 0.14 N	110.62 3.86 0.00 N	96.47 3.54 0.00 N	45.46 1.90 0.00 N	40.55 1.75 0.00 N
ROSETON___2 23588	44.12 2.13 -5.47 N	29.93 1.29 -5.47 N	73.97 0.25 -68.88 N	31.97 0.66 -18.54 N	44.92 0.92 -26.18 N	38.72 2.02 0.00 N	66.56 3.66 0.00 N	100.58 4.82 0.00 N	96.15 3.04 0.00 N	97.43 3.18 0.00 N	97.94 3.39 0.00 N	104.26 3.81 7.95 N	101.55 3.84 9.04 N	110.47 3.91 8.59 N	98.66 3.61 1.60 N	91.86 3.82 0.07 N	91.85 3.74 0.03 N	91.78 3.76 0.02 N	101.94 3.74 2.38 N	228.20 7.51 0.14 N	110.62 3.86 0.00 N	96.47 3.54 0.00 N	45.46 1.90 0.00 N	40.55 1.75 0.00 N
RUSSELL___1 23602	35.24 -1.92 -0.63 N	22.84 -0.96 -0.63 N	12.57 -0.18 -7.91 N	14.45 -0.44 -2.13 N	20.07 -0.75 -3.01 N	35.72 -0.97 0.00 N	61.10 -1.81 0.00 N	94.03 -1.72 0.00 N	91.55 -1.56 0.00 N	92.64 -1.61 0.00 N	92.14 -2.41 0.00 N	105.09 -3.31 0.00 N	103.50 -3.25 0.00 N	112.14 -3.01 0.00 N	94.01 -2.63 0.00 N	85.32 -2.79 0.00 N	85.39 -2.74 0.00 N	85.30 -2.74 0.00 N	98.46 -2.11 0.00 N	216.56 -4.28 0.00 N	104.22 -2.54 0.00 N	89.90 -3.04 0.00 N	42.25 -1.31 0.00 N	37.42 -1.38 0.00 N
RUSSELL___2 23532	35.24 -1.92 -0.63 N	22.84 -0.96 -0.63 N	12.57 -0.18 -7.91 N	14.45 -0.44 -2.13 N	20.07 -0.75 -3.01 N	35.72 -0.97 0.00 N	61.10 -1.81 0.00 N	94.03 -1.72 0.00 N	91.55 -1.56 0.00 N	92.64 -1.61 0.00 N	92.14 -2.41 0.00 N	105.09 -3.31 0.00 N	103.50 -3.25 0.00 N	112.14 -3.01 0.00 N	94.01 -2.63 0.00 N	85.32 -2.79 0.00 N	85.39 -2.74 0.00 N	85.30 -2.74 0.00 N	98.46 -2.11 0.00 N	216.56 -4.28 0.00 N	104.22 -2.54 0.00 N	89.90 -3.04 0.00 N	42.25 -1.31 0.00 N	37.42 -1.38 0.00 N
RUSSELL___3 23549	35.31 -1.86 -0.64 N	22.84 -0.98 -0.64 N	12.69 -0.18 -8.04 N	14.46 -0.47 -2.16 N	20.09 -0.79 -3.06 N	35.50 -1.19 0.00 N	60.61 -2.29 0.00 N	93.38 -2.37 0.00 N	91.07 -2.04 0.00 N	92.21 -2.04 0.00 N	91.72 -2.83 0.00 N	104.68 -3.72 0.00 N	103.08 -3.67 0.00 N	111.70 -3.45 0.00 N	93.68 -2.96 0.00 N	85.05 -3.06 0.00 N	85.11 -3.03 0.00 N	84.99 -3.05 0.00 N	97.95 -2.63 0.00 N	215.34 -5.49 0.00 N	103.74 -3.02 0.00 N	89.59 -3.35 0.00 N	42.18 -1.38 0.00 N	37.43 -1.37 0.00 N
RUSSELL___4 23556	35.22 -1.93 -0.63 N	22.83 -0.97 -0.63 N	12.57 -0.18 -7.91 N	14.45 -0.44 -2.13 N	20.08 -0.74 -3.01 N	35.71 -0.98 0.00 N	61.07 -1.83 0.00 N	93.97 -1.78 0.00 N	91.50 -1.61 0.00 N	92.59 -1.66 0.00 N	92.08 -2.47 0.00 N	105.03 -3.38 0.00 N	103.43 -3.33 0.00 N	112.06 -3.09 0.00 N	93.97 -2.67 0.00 N	85.26 -2.85 0.00 N	85.34 -2.79 0.00 N	85.26 -2.79 0.00 N	98.40 -2.18 0.00 N	216.40 -4.44 0.00 N	104.15 -2.61 0.00 N	89.83 -3.11 0.00 N	42.23 -1.33 0.00 N	37.40 -1.40 0.00 N
RUSSELL___STATION 23914	35.31 -1.86 -0.64 N	22.84 -0.98 -0.64 N	12.69 -0.18 -8.04 N	14.46 -0.47 -2.16 N	20.09 -0.79 -3.06 N	35.50 -1.19 0.00 N	60.61 -2.29 0.00 N	93.38 -2.37 0.00 N	91.07 -2.04 0.00 N	92.21 -2.04 0.00 N	91.72 -2.83 0.00 N	104.68 -3.72 0.00 N	103.08 -3.67 0.00 N	111.70 -3.45 0.00 N	93.68 -2.96 0.00 N	85.05 -3.06 0.00 N	85.11 -3.03 0.00 N	84.99 -3.05 0.00 N	97.95 -2.63 0.00 N	215.34 -5.49 0.00 N	103.74 -3.02 0.00 N	89.59 -3.35 0.00 N	42.18 -1.38 0.00 N	37.43 -1.37 0.00 N
S SALMON___HYD 24043	35.66 -1.19 -0.32 N	22.72 -0.78 -0.32 N	8.76 -0.16 -4.08 N	13.42 -0.44 -1.10 N	18.76 -0.61 -1.55 N	35.61 -1.09 0.00 N	61.25 -1.65 0.00 N	93.95 -1.80 0.00 N	91.65 -1.47 0.00 N	92.88 -1.37 0.00 N	92.98 -1.57 0.00 N	106.52 -1.89 0.00 N	104.82 -1.93 0.00 N	113.18 -1.97 0.00 N	94.86 -1.79 0.00 N	86.23 -1.87 0.00 N	86.33 -1.80 0.00 N	86.30 -1.75 0.00 N	98.79 -1.78 0.00 N	217.21 -3.63 0.00 N	104.71 -2.05 0.00 N	91.04 -1.90 0.00 N	42.53 -1.03 0.00 N	37.74 -1.07 0.00 N
SELKIRK___II 23799	44.45 0.98 -6.95 N	30.76 0.64 -6.95 N	92.48 0.13 -87.50 N	36.67 0.35 -23.56 N	51.62 0.54 -33.25 N	37.61 0.92 0.00 N	64.48 1.57 0.00 N	97.67 1.92 0.00 N	94.99 1.88 0.00 N	96.07 1.81 0.00 N	96.49 1.94 0.00 N	113.64 2.43 -2.81 N	112.26 2.31 -3.19 N	120.47 2.28 -3.03 N	99.24 2.03 -0.56 N	90.14 2.01 -0.03 N	90.13 1.99 -0.01 N	90.05 2.00 -0.01 N	103.55 2.13 -0.84 N	225.57 4.68 -0.05 N	109.14 2.37 0.00 N	95.02 2.08 0.00 N	44.50 0.94 0.00 N	39.78 0.97 0.00 N
SELKIRK___I 23801	44.62 1.18 -6.92 N	30.84 0.75 -6.92 N	92.12 0.16 -87.12 N	36.62 0.41 -23.45 N	51.53 0.60 -33.11 N	37.78 1.08 0.00 N	64.68 1.78 0.00 N	98.05 2.30 0.00 N	95.28 2.17 0.00 N	96.37 2.12 0.00 N	96.95 2.40 0.00 N	114.22 2.89 -2.93 N	112.73 2.65 -3.32 N	121.01 2.69 -3.16 N	99.72 2.49 -0.59 N	90.55 2.42 -0.03 N	90.54 2.40 -0.01 N	90.36 2.31 -0.01 N	103.98 2.53 -0.87 N	226.68 5.80 -0.05 N	109.63 2.87 0.00 N	95.25 2.32 0.00 N	44.61 1.05 0.00 N	39.91 1.10 0.00 N
SENECA OSWGO___HYD 24041	35.99 -0.94 -0.40 N	22.99 -0.60 -0.40 N	9.82 -0.12 -5.10 N	13.82 -0.32 -1.37 N	19.28 -0.48 -1.94 N	35.84 -0.85 0.00 N	61.59 -1.31 0.00 N	94.10 -1.65 0.00 N	91.72 -1.39 0.00 N	92.92 -1.33 0.00 N	93.20 -1.35 0.00 N	106.84 -1.56 0.00 N	105.26 -1.50 0.00 N	113.63 -1.52 0.00 N	95.23 -1.41 0.00 N	86.64 -1.47 0.00 N	86.71 -1.42 0.00 N	86.62 -1.42 0.00 N	99.22 -1.35 0.00 N	218.05 -2.79 0.00 N	105.27 -1.49 0.00 N	91.42 -1.52 0.00 N	42.78 -0.77 0.00 N	37.98 -0.82 0.00 N
SENECA___ENERGY 23797	35.80 -1.39 -0.67 N	23.00 -0.84 -0.67 N	13.10 -0.16 -8.42 N	14.62 -0.41 -2.27 N	20.32 -0.70 -3.20 N	35.63 -1.07 0.00 N	61.15 -1.76 0.00 N	93.62 -2.14 0.00 N	91.21 -1.90 0.00 N	92.49 -1.76 0.00 N	92.40 -2.15 0.00 N	105.65 -2.75 0.00 N	104.25 -2.51 0.00 N	112.87 -2.29 0.00 N	94.37 -2.27 0.00 N	85.62 -2.49 0.00 N	85.73 -2.40 0.00 N	85.64 -2.40 0.00 N	98.58 -1.99 0.00 N	216.75 -4.09 0.00 N	104.45 -2.31 0.00 N	90.43 -2.51 0.00 N	42.36 -1.20 0.00 N	37.54 -1.27 0.00 N

SHOEMAKER___GT 23640	43.45 1.91 -5.01 N	29.35 1.15 -5.01 N	68.20 0.22 -63.14 N	30.35 0.59 -17.00 N	42.61 0.80 -23.99 N	38.51 1.82 0.00 N	66.23 3.33 0.00 N	100.35 4.60 0.00 N	97.10 3.99 0.00 N	98.42 4.17 0.00 N	98.92 4.37 0.00 N	98.42 4.99 14.97 N	94.83 5.08 17.01 N	104.27 5.30 16.18 N	98.25 4.62 3.01 N	92.49 4.52 0.14 N	92.55 4.47 0.05 N	92.44 4.44 0.04 N	100.89 4.79 4.48 N	230.80 10.23 0.27 N	111.87 5.11 0.00 N	97.32 4.38 0.00 N	45.67 2.11 0.00 N	40.69 1.89 0.00 N
SHOREHAM_IC_1 23715	51.25 3.10 -11.62 N	49.24 2.18 -23.89 N	74.51 0.41 -69.26 N	32.49 1.08 -18.65 N	45.41 1.27 -26.32 N	174.93 3.29 -134.94 N	65.46 2.56 0.00 N	100.92 5.17 0.00 N	98.29 5.18 0.00 N	99.06 4.81 0.00 N	100.88 6.33 0.00 N	129.66 7.63 -13.62 N	129.91 7.68 -15.48 N	137.73 7.85 -14.72 N	105.76 6.38 -2.73 N	94.77 6.53 -0.13 N	94.10 5.91 -0.05 N	93.90 5.82 -0.04 N	111.68 7.05 -4.06 N	237.14 16.05 -0.25 N	180.05 8.33 -64.96 N	105.79 7.24 -5.61 N	73.49 3.64 -26.29 N	82.37 3.73 -39.84 N
SHOREHAM_IC_2 23716	51.25 3.10 -11.62 N	49.24 2.18 -23.89 N	74.51 0.41 -69.26 N	32.49 1.08 -18.65 N	45.41 1.27 -26.32 N	174.93 3.29 -134.94 N	65.46 2.56 0.00 N	100.92 5.17 0.00 N	98.29 5.18 0.00 N	99.06 4.81 0.00 N	100.88 6.33 0.00 N	129.66 7.63 -13.62 N	129.91 7.68 -15.48 N	137.73 7.85 -14.72 N	105.76 6.38 -2.73 N	94.77 6.53 -0.13 N	94.10 5.91 -0.05 N	93.90 5.82 -0.04 N	111.68 7.05 -4.06 N	237.14 16.05 -0.25 N	180.05 8.33 -64.96 N	105.79 7.24 -5.61 N	73.49 3.64 -26.29 N	82.37 3.73 -39.84 N
SISSONVILLE____ 23735	33.99 -2.33 0.20 N	21.25 -1.72 0.20 N	1.90 -0.39 2.55 N	11.03 -1.05 0.69 N	15.54 -1.32 0.97 N	34.29 -2.40 0.00 N	57.83 -5.07 0.00 N	91.28 -4.46 0.00 N	89.00 -4.11 0.00 N	89.25 -5.00 0.00 N	88.64 -5.91 0.00 N	100.64 -7.77 0.00 N	97.91 -8.85 0.00 N	105.89 -9.27 0.00 N	89.32 -7.33 0.00 N	80.99 -7.12 0.00 N	81.56 -6.57 0.00 N	81.40 -6.64 0.00 N	90.36 -10.21 0.00 N	199.16 -21.67 0.00 N	96.23 -10.54 0.00 N	86.02 -6.92 0.00 N	40.31 -3.25 0.00 N	36.43 -2.37 0.00 N
SITHE_IND_GS1 24169	35.63 -1.23 -0.33 N	22.75 -0.76 -0.33 N	8.89 -0.15 -4.21 N	13.49 -0.41 -1.13 N	18.83 -0.59 -1.60 N	35.54 -1.16 0.00 N	60.84 -2.07 0.00 N	92.80 -2.95 0.00 N	90.36 -2.76 0.00 N	91.47 -2.78 0.00 N	91.76 -2.79 0.00 N	105.23 -3.17 0.00 N	103.64 -3.11 0.00 N	111.85 -3.31 0.00 N	93.78 -2.87 0.00 N	85.37 -2.74 0.00 N	85.42 -2.72 0.00 N	85.30 -2.74 0.00 N	97.61 -2.97 0.00 N	214.32 -6.52 0.00 N	103.60 -3.16 0.00 N	90.18 -2.76 0.00 N	42.27 -1.29 0.00 N	37.60 -1.20 0.00 N
SITHE_IND_GS2 24170	35.63 -1.23 -0.33 N	22.75 -0.76 -0.33 N	8.89 -0.15 -4.21 N	13.49 -0.41 -1.13 N	18.83 -0.59 -1.60 N	35.54 -1.16 0.00 N	60.84 -2.07 0.00 N	92.80 -2.95 0.00 N	90.36 -2.76 0.00 N	91.47 -2.78 0.00 N	91.76 -2.79 0.00 N	105.23 -3.17 0.00 N	103.64 -3.11 0.00 N	111.85 -3.31 0.00 N	93.78 -2.87 0.00 N	85.37 -2.74 0.00 N	85.42 -2.72 0.00 N	85.30 -2.74 0.00 N	97.61 -2.97 0.00 N	214.32 -6.52 0.00 N	103.60 -3.16 0.00 N	90.18 -2.76 0.00 N	42.27 -1.29 0.00 N	37.60 -1.20 0.00 N
SITHE_IND_GS3 24171	35.63 -1.23 -0.33 N	22.75 -0.76 -0.33 N	8.89 -0.15 -4.21 N	13.49 -0.41 -1.13 N	18.83 -0.59 -1.60 N	35.54 -1.16 0.00 N	60.84 -2.07 0.00 N	92.80 -2.95 0.00 N	90.36 -2.76 0.00 N	91.47 -2.78 0.00 N	91.76 -2.79 0.00 N	105.23 -3.17 0.00 N	103.64 -3.11 0.00 N	111.85 -3.31 0.00 N	93.78 -2.87 0.00 N	85.37 -2.74 0.00 N	85.42 -2.72 0.00 N	85.30 -2.74 0.00 N	97.61 -2.97 0.00 N	214.32 -6.52 0.00 N	103.60 -3.16 0.00 N	90.18 -2.76 0.00 N	42.27 -1.29 0.00 N	37.60 -1.20 0.00 N
SITHE_IND_GS4 24172	35.63 -1.23 -0.33 N	22.75 -0.76 -0.15 N	8.89 -0.15 -4.21 N	13.49 -0.41 -1.13 N	18.83 -0.59 -1.60 N	35.54 -1.16 0.00 N	60.84 -2.07 0.00 N	92.80 -2.95 0.00 N	90.36 -2.76 0.00 N	91.47 -2.78 0.00 N	91.76 -2.79 0.00 N	105.23 -3.17 0.00 N	103.64 -3.11 0.00 N	111.85 -3.31 0.00 N	93.78 -2.87 0.00 N	85.37 -2.74 0.00 N	85.42 -2.72 0.00 N	85.30 -2.74 0.00 N	97.61 -2.97 0.00 N	214.32 -6.52 0.00 N	103.60 -3.16 0.00 N	90.18 -2.76 0.00 N	42.27 -1.29 0.00 N	37.60 -1.20 0.00 N
SITHE___BATAVIA 24024	34.85 -2.41 -0.73 N	22.56 -1.35 -0.73 N	13.76 -0.26 -9.18 N	14.56 -0.67 -2.47 N	20.24 -1.07 -3.49 N	34.77 -1.93 0.00 N	58.78 -4.13 0.00 N	91.05 -4.70 0.00 N	89.43 -3.68 0.00 N	90.47 -3.78 0.00 N	89.44 -5.11 0.00 N	101.86 -6.55 0.00 N	100.25 -6.50 0.00 N	109.03 -6.13 0.00 N	91.43 -5.21 0.00 N	82.93 -5.18 0.00 N	82.99 -5.14 0.00 N	82.85 -5.19 0.00 N	95.58 -5.00 0.00 N	209.90 -10.94 0.00 N	101.23 -5.53 0.00 N	87.35 -5.59 0.00 N	41.37 -2.19 0.00 N	36.72 -2.08 0.00 N
SITHE___INDEPEND 23800	35.63 -1.23 -0.33 N	22.75 -0.76 -0.33 N	8.89 -0.15 -4.21 N	13.49 -0.41 -1.13 N	18.83 -0.59 -1.60 N	35.54 -1.16 0.00 N	60.84 -2.07 0.00 N	92.80 -2.95 0.00 N	90.36 -2.76 0.00 N	91.47 -2.78 0.00 N	91.76 -2.79 0.00 N	105.23 -3.17 0.00 N	103.64 -3.11 0.00 N	111.85 -3.31 0.00 N	93.78 -2.87 0.00 N	85.37 -2.74 0.00 N	85.42 -2.72 0.00 N	85.30 -2.74 0.00 N	97.61 -2.97 0.00 N	214.32 -6.52 0.00 N	103.60 -3.16 0.00 N	90.18 -2.76 0.00 N	42.27 -1.29 0.00 N	37.60 -1.20 0.00 N
SITHE___MASSENA 23902	34.28 -1.97 0.27 N	21.39 -1.51 0.27 N	1.06 -0.34 0.93 N	10.92 -0.91 0.93 N	15.34 -1.17 1.31 N	34.76 -1.93 0.00 N	58.26 -4.64 0.00 N	91.43 -4.31 0.00 N	89.10 -4.02 0.00 N	89.23 -5.02 0.00 N	88.63 -5.92 0.00 N	100.57 -7.83 0.00 N	97.76 -8.99 0.00 N	105.74 -9.41 0.00 N	89.34 -7.30 0.00 N	81.02 -7.09 0.00 N	81.61 -6.52 0.00 N	81.40 -6.64 0.00 N	90.28 -10.29 0.00 N	198.94 -21.89 0.00 N	96.57 -10.20 0.00 N	86.69 -6.24 0.00 N	40.61 -2.95 0.00 N	36.79 -2.02 0.00 N
SITHE___OGDNSBRG 24021	34.64 -1.64 0.24 N	21.62 -1.32 0.24 N	1.48 -0.30 3.06 N	11.12 -0.81 0.82 N	15.65 -1.01 1.16 N	35.14 -1.55 0.00 N	59.13 -3.78 0.00 N	93.06 -2.69 0.00 N	90.75 -2.36 0.00 N	90.94 -3.31 0.00 N	90.27 -4.28 0.00 N	102.42 -5.99 0.00 N	99.57 -7.19 0.00 N	107.76 -7.39 0.00 N	90.95 -5.69 0.00 N	82.43 -5.68 0.00 N	83.06 -5.07 0.00 N	82.90 -5.15 0.00 N	92.06 -8.51 0.00 N	202.95 -17.89 0.00 N	98.28 -8.48 0.00 N	87.99 -4.95 0.00 N	41.16 -2.40 0.00 N	37.22 -1.58 0.00 N
SITHE___STERLING 23777	36.34 -0.33 -0.14 N	23.10 -0.22 -0.14 N	6.58 -0.04 -1.79 N	13.13 -0.11 -0.48 N	18.33 -0.17 -0.68 N	36.51 -0.18 0.00 N	62.78 -0.12 0.00 N	96.16 0.41 0.00 N	93.61 0.50 0.00 N	94.83 0.57 0.00 N	95.02 0.47 0.00 N	108.84 0.43 0.00 N	107.23 0.47 0.00 N	115.78 0.63 0.00 N	97.07 0.43 0.00 N	88.35 0.24 0.00 N	88.37 0.24 0.00 N	88.45 0.41 0.00 N	101.56 0.98 0.00 N	223.29 2.45 0.00 N	107.76 1.00 0.00 N	93.56 0.62 0.00 N	43.69 0.13 0.00 N	38.74 -0.06 0.00 N
SOUTH CAIRO___GT 23612	45.42 2.46 -6.43 N	31.12 1.52 -6.43 N	86.14 0.30 -81.00 N	35.37 0.80 -21.80 N	49.72 1.12 -30.78 N	39.06 2.37 0.00 N	67.29 4.38 0.00 N	102.11 6.36 0.00 N	99.27 6.16 0.00 N	100.62 6.37 0.00 N	101.11 6.56 0.00 N	118.33 7.53 -2.40 N	116.94 7.46 -2.72 N	125.65 7.90 -2.59 N	103.90 6.77 -0.48 N	94.51 6.38 -0.02 N	94.52 6.38 -0.01 N	94.44 6.40 -0.01 N	108.61 7.32 -0.72 N	236.98 16.10 -0.04 N	114.50 7.74 0.00 N	99.46 6.52 0.00 N	46.51 2.95 0.00 N	41.40 2.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	51.44 3.29 -11.62 N	49.35 2.28 -23.89 N	74.53 0.43 -69.26 N	32.54 1.13 -18.65 N	45.49 1.35 -26.32 N	175.11 3.47 -134.94 N	67.20 4.30 0.00 N	102.00 6.25 0.00 N	99.17 6.06 0.00 N	99.99 5.74 0.00 N	101.77 7.22 0.00 N	130.65 8.62 -13.62 N	130.88 8.65 -15.48 N	138.80 8.92 -14.72 N	106.63 7.25 -2.73 N	95.55 7.32 -0.13 N	94.90 6.71 -0.05 N	94.75 6.67 -0.04 N	112.73 8.11 -4.06 N	239.43 18.35 -0.25 N	181.09 9.37 -64.96 N	106.66 8.11 -5.61 N	73.83 3.99 -26.29 N	82.60 3.95 -39.84 N	
SOUTHOLD___IC 23719	52.18 4.03 -11.62 N	49.80 2.73 -23.89 N	74.63 0.52 -69.26 N	32.78 1.37 -18.65 N	45.82 1.68 -26.32 N	175.91 4.27 -134.94 N	68.79 5.88 0.00 N	104.67 8.92 0.00 N	101.97 8.86 0.00 N	102.93 8.68 0.00 N	104.75 10.19 0.00 N	134.01 11.98 -13.62 N	134.23 12.00 -15.48 N	142.43 12.55 -14.72 N	109.66 10.29 -2.73 N	98.32 10.08 -0.13 N	97.72 9.54 -0.05 N	97.67 9.59 -0.04 N	116.37 11.74 -4.06 N	247.54 26.45 -0.25 N	184.73 13.01 -64.96 N	109.61 11.06 -5.61 N	75.06 5.22 -26.29 N	83.58 4.93 -39.84 N	
ST LAWRENCE____ 23600	34.00 -2.23 0.29 N	21.22 -1.66 0.29 N	0.77 -0.37 3.70 N	10.78 -0.99 0.99 N	15.13 -1.29 1.41 N	34.49 -2.21 0.00 N	57.71 -5.20 0.00 N	90.49 -5.26 0.00 N	88.18 -4.93 0.00 N	88.28 -5.97 0.00 N	87.70 -6.85 0.00 N	99.54 -8.87 0.00 N	96.75 -10.00 0.00 N	104.68 -10.47 0.00 N	88.45 -8.20 0.00 N	80.20 -7.91 0.00 N	80.78 -7.35 0.00 N	80.55 -7.49 0.00 N	89.27 -11.31 0.00 N	196.72 -24.12 0.00 N	95.60 -11.17 0.00 N	85.92 -7.02 0.00 N	40.28 -3.28 0.00 N	36.52 -2.28 0.00 N	
STATION 5_MISC_HYD 23604	35.32 -1.84 -0.63 N	22.81 -0.99 -0.63 N	12.56 -0.19 -7.91 N	14.40 -0.49 -2.13 N	20.05 -0.78 -3.01 N	35.73 -0.97 0.00 N	61.51 -1.40 0.00 N	95.48 -0.27 0.00 N	93.15 0.04 0.00 N	93.65 -0.60 0.00 N	93.16 -1.39 0.00 N	105.40 -3.01 0.00 N	103.83 -2.93 0.00 N	112.54 -2.62 0.00 N	94.27 -2.37 0.00 N	85.52 -2.59 0.00 N	85.60 -2.53 0.00 N	85.52 -2.52 0.00 N	98.93 -1.65 0.00 N	218.12 -2.72 0.00 N	104.72 -2.05 0.00 N	90.05 -2.89 0.00 N	42.09 -1.47 0.00 N	37.12 -1.68 0.00 N	
STURGEON_POOL_HYD 23609	44.27 2.17 -5.58 N	30.08 1.32 -5.58 N	75.38 0.26 -70.28 N	32.36 0.68 -18.92 N	45.46 0.93 -26.71 N	38.75 2.05 0.00 N	66.69 3.79 0.00 N	101.05 5.30 0.00 N	97.92 4.81 0.00 N	99.34 5.09 0.00 N	99.84 5.29 0.00 N	113.19 5.84 1.05 N	111.30 5.74 1.20 N	120.07 6.05 1.14 N	101.73 5.30 0.21 N	93.32 5.22 0.01 N	93.31 5.18 0.00 N	93.15 5.11 0.00 N	105.82 5.56 0.31 N	232.86 12.05 0.02 N	112.67 5.91 0.00 N	97.97 5.03 0.00 N	45.92 2.36 0.00 N	40.89 2.09 0.00 N	
SYRACUSE___POWER 24017	36.19 -0.83 -0.49 N	23.16 -0.51 -0.49 N	10.87 -0.10 -6.12 N	14.17 -0.24 -1.65 N	19.75 -0.39 -2.33 N	36.05 -0.65 0.00 N	61.87 -1.03 0.00 N	94.54 -1.21 0.00 N	92.03 -1.09 0.00 N	93.28 -0.97 0.00 N	93.49 -1.06 0.00 N	107.13 -1.27 0.00 N	105.58 -1.18 0.00 N	114.05 -1.10 0.00 N	95.56 -1.09 0.00 N	86.91 -1.21 0.00 N	86.91 -1.23 0.00 N	86.84 -1.20 0.00 N	99.58 -0.99 0.00 N	218.90 -1.93 0.00 N	105.74 -1.02 0.00 N	91.81 -1.13 0.00 N	42.97 -0.58 0.00 N	38.12 -0.69 0.00 N	
Stony___Brook 24151	51.36 3.21 -11.62 N	49.25 2.18 -23.89 N	74.51 0.41 -69.26 N	32.49 1.08 -18.65 N	45.42 1.28 -26.32 N	174.92 3.28 -134.94 N	67.20 4.29 0.00 N	101.61 5.86 0.00 N	98.78 5.67 0.00 N	99.59 5.34 0.00 N	101.28 6.73 0.00 N	130.02 7.99 -13.62 N	130.24 8.01 -15.48 N	138.09 8.21 -14.72 N	106.04 6.67 -2.73 N	95.04 6.81 -0.13 N	94.29 6.11 -0.05 N	93.67 5.60 -0.04 N	111.37 6.74 -4.06 N	236.39 15.31 -0.25 N	180.28 8.55 -64.96 N	106.06 7.51 -5.61 N	73.66 3.81 -26.29 N	82.42 3.78 -39.84 N	
UPPER HUDSON___HYD 24058	44.48 0.70 -7.26 N	30.93 0.49 -7.26 N	96.42 0.13 -91.45 N	37.68 0.29 -24.62 N	53.07 0.49 -34.76 N	37.78 1.08 0.00 N	65.01 2.11 0.00 N	98.48 2.73 0.00 N	96.01 2.90 0.00 N	96.95 2.70 0.00 N	97.27 2.71 0.00 N	115.32 3.81 -3.10 N	113.73 3.45 -3.52 N	121.82 3.32 -3.35 N	100.15 2.87 -0.64 N	90.89 2.75 -0.03 N	91.02 2.88 -0.01 N	91.12 3.07 -0.01 N	104.98 3.46 -0.94 N	228.89 7.99 -0.06 N	110.62 3.85 0.00 N	96.10 3.16 0.00 N	44.71 1.15 0.00 N	40.05 1.25 0.00 N	
UPPER RAQUET___HYD 24056	33.99 -2.33 0.20 N	21.25 -1.72 0.20 N	1.90 -0.39 2.55 N	11.03 -1.05 0.69 N	15.54 -1.32 0.97 N	34.29 -2.40 0.00 N	57.83 -5.07 0.00 N	91.28 -4.46 0.00 N	89.00 -4.11 0.00 N	89.25 -5.00 0.00 N	88.64 -5.91 0.00 N	100.64 -7.77 0.00 N	97.91 -8.85 0.00 N	105.89 -9.27 0.00 N	89.32 -7.33 0.00 N	80.99 -7.12 0.00 N	81.56 -6.57 0.00 N	81.40 -6.64 0.00 N	90.36 -10.21 0.00 N	199.16 -21.67 0.00 N	96.23 -10.54 0.00 N	86.02 -6.92 0.00 N	40.31 -3.25 0.00 N	36.43 -2.37 0.00 N	
VISCHER___FERRY HYD 24020	44.92 1.36 -7.04 N	31.11 0.89 -7.04 N	93.69 0.20 -88.65 N	37.14 0.51 -23.87 N	52.28 0.77 -33.69 N	38.22 1.53 0.00 N	65.56 2.65 0.00 N	99.20 3.45 0.00 N	96.62 3.51 0.00 N	97.69 3.44 0.00 N	98.12 3.57 0.00 N	115.91 4.46 -3.04 N	114.47 4.26 -3.45 N	122.73 4.30 -3.29 N	100.96 3.69 -0.64 N	91.65 3.51 -0.03 N	91.69 3.55 -0.01 N	91.70 3.65 -0.01 N	105.60 4.08 -0.94 N	230.00 9.11 -0.06 N	111.30 4.54 0.00 N	96.87 3.93 0.00 N	45.25 1.69 0.00 N	40.53 1.73 0.00 N	
WADING RIVER_IC_1 23522	51.18 3.03 -11.62 N	49.19 2.13 -23.89 N	74.50 0.40 -69.26 N	32.46 1.05 -18.65 N	45.36 1.22 -26.32 N	174.85 3.21 -134.94 N	66.44 3.53 0.00 N	100.89 5.14 0.00 N	98.04 4.93 0.00 N	98.80 4.54 0.00 N	100.60 6.05 0.00 N	129.37 7.35 -13.62 N	129.62 7.38 -15.48 N	137.43 7.55 -14.72 N	105.48 6.11 -2.73 N	94.51 6.27 -0.13 N	93.83 5.65 -0.05 N	93.62 5.54 -0.04 N	111.31 6.68 -4.06 N	236.27 15.19 -0.25 N	179.67 7.94 -64.96 N	105.53 6.99 -5.61 N	73.38 3.53 -26.29 N	82.26 3.62 -39.84 N	
WADING RIVER_IC_2 23547	51.18 3.03 -11.62 N	49.19 2.13 -23.89 N	74.50 0.40 -69.26 N	32.46 1.05 -18.65 N	45.36 1.22 -26.32 N	174.85 3.21 -134.94 N	66.44 3.53 0.00 N	100.89 5.14 0.00 N	98.04 4.93 0.00 N	98.80 4.54 0.00 N	100.60 6.05 0.00 N	129.37 7.35 -13.62 N	129.62 7.38 -15.48 N	137.43 7.55 -14.72 N	105.48 6.11 -2.73 N	94.51 6.27 -0.13 N	93.83 5.65 -0.05 N	93.62 5.54 -0.04 N	111.31 6.68 -4.06 N	236.27 15.19 -0.25 N	179.67 7.94 -64.96 N	105.53 6.99 -5.61 N	73.38 3.53 -26.29 N	82.26 3.62 -39.84 N	
WADING RIVER_IC_3 23601	51.18 3.03 -11.62 N	49.19 2.13 -23.89 N	74.50 0.40 -69.26 N	32.46 1.05 -18.65 N	45.36 1.22 -26.32 N	174.85 3.21 -134.94 N	66.44 3.53 0.00 N	100.89 5.14 0.00 N	98.04 4.93 0.00 N	98.80 4.54 0.00 N	100.60 6.05 0.00 N	129.37 7.35 -13.62 N	129.62 7.38 -15.48 N	137.43 7.55 -14.72 N	105.48 6.11 -2.73 N	94.51 6.27 -0.13 N	93.83 5.65 -0.05 N	93.62 5.54 -0.04 N	111.31 6.68 -4.06 N	236.27 15.19 -0.25 N	179.67 7.94 -64.96 N	105.53 6.99 -5.61 N	73.38 3.53 -26.29 N	82.26 3.62 -39.84 N	
WALDEN___HYDRO	44.09	29.86	72.69	31.62	44.40	38.72	66.71	101.09	98.04	99.32	99.74	109.60	107.42	116.39	101.17	93.38	93.39	93.26	104.84	232.93	112.84	98.14	46.04	40.97	

24148	2.20 -5.37 N	1.32 -5.37 N	0.25 -67.60 N	0.66 -18.20 N	0.89 -25.69 N	2.03 0.00 N	3.80 0.00 N	5.35 0.00 N	4.93 0.00 N	5.07 0.00 N	5.19 0.00 N	5.82 4.62 N	5.92 5.25 N	6.23 4.99 N	5.46 0.93 N	5.31 0.04 N	5.27 0.02 N	5.23 0.01 N	5.65 1.38 N	12.18 0.08 N	6.08 0.00 N	5.20 0.00 N	2.48 0.00 N	2.17 0.00 N
WARRENSBURG____ 23737	44.53 0.74 -7.26 N	30.96 0.52 -7.26 N	96.42 0.13 -91.45 N	37.69 0.31 -24.62 N	53.09 0.51 -34.76 N	37.82 1.12 0.00 N	65.08 2.17 0.00 N	98.62 2.87 0.00 N	96.13 3.02 0.00 N	97.09 2.84 0.00 N	97.40 2.85 0.00 N	115.49 3.98 -3.10 N	113.91 3.64 -3.52 N	122.00 3.50 -3.35 N	100.31 3.03 -0.64 N	91.05 2.91 -0.03 N	91.16 3.02 -0.01 N	91.26 3.21 -0.01 N	105.15 3.64 -0.94 N	229.24 8.35 -0.06 N	110.79 4.02 0.00 N	96.23 3.29 0.00 N	44.77 1.21 0.00 N	40.11 1.30 0.00 N
WATERSIDE____6 8 9 23538	45.53 3.50 -5.50 N	30.77 2.09 -5.50 N	74.51 0.40 -69.26 N	32.47 1.06 -18.65 N	45.56 1.42 -26.32 N	40.07 3.38 0.00 N	69.27 6.37 0.00 N	105.07 9.32 0.00 N	102.62 9.51 0.00 N	103.90 9.65 0.00 N	104.70 10.15 0.00 N	133.75 11.72 -13.62 N	134.07 11.83 -15.48 N	142.48 12.60 -14.72 N	110.19 10.80 -2.74 N	99.44 10.13 -1.20 N	98.97 10.05 -0.79 N	98.15 9.78 -0.33 N	115.53 10.88 -4.08 N	244.64 23.56 -0.25 N	118.17 11.41 0.00 N	102.59 9.65 0.00 N	48.03 4.47 0.00 N	74.11 3.95 -31.36 N
WEST BABYLON____IC 23714	51.70 3.55 -11.62 N	49.32 2.26 -23.89 N	74.53 0.43 -69.26 N	32.54 1.13 -18.65 N	45.50 1.36 -26.32 N	175.07 3.43 -134.94 N	68.27 5.36 0.00 N	103.26 7.52 0.00 N	100.91 7.80 0.00 N	101.68 7.43 0.00 N	103.35 8.79 0.00 N	132.35 10.32 -13.62 N	132.67 10.44 -15.48 N	140.75 10.88 -14.72 N	108.09 8.72 -2.73 N	96.78 8.54 -0.13 N	96.03 7.85 -0.05 N	95.94 7.86 -0.04 N	113.81 9.18 -4.06 N	241.55 20.46 -0.25 N	182.10 10.38 -64.96 N	107.85 9.30 -5.61 N	74.31 4.46 -26.29 N	82.81 4.17 -39.84 N
WEST CANADA____HYD 24049	36.39 0.02 0.15 N	23.02 0.00 0.15 N	2.93 0.00 1.91 N	12.25 0.00 0.52 N	17.11 0.02 0.73 N	36.69 0.00 0.00 N	62.90 0.00 0.00 N	95.83 0.08 0.00 N	93.21 0.10 0.00 N	94.31 0.06 0.00 N	94.58 0.03 0.00 N	108.47 0.06 0.00 N	106.78 0.03 0.00 N	115.17 0.01 0.00 N	96.69 0.05 0.00 N	88.17 0.06 0.00 N	88.15 0.02 0.00 N	88.08 0.04 0.00 N	100.57 -0.01 0.00 N	220.84 0.01 0.00 N	106.76 -0.01 0.00 N	92.95 0.01 0.00 N	43.57 0.01 0.00 N	38.81 0.01 0.00 N
WESTERN_NY_WIND 24143	34.83 -2.44 -0.74 N	22.55 -1.37 -0.74 N	13.89 -0.26 -9.31 N	14.59 -0.68 -2.51 N	20.26 -1.10 -3.54 N	34.74 -1.95 0.00 N	58.69 -4.21 0.00 N	90.92 -4.83 0.00 N	89.34 -3.77 0.00 N	90.36 -3.88 0.00 N	89.31 -5.24 0.00 N	101.69 -6.72 0.00 N	100.08 -6.67 0.00 N	108.86 -6.30 0.00 N	91.30 -5.35 0.00 N	82.82 -5.29 0.00 N	82.89 -5.25 0.00 N	82.72 -5.32 0.00 N	95.45 -5.12 0.00 N	209.56 -11.28 0.00 N	101.08 -5.69 0.00 N	87.24 -5.70 0.00 N	41.33 -2.23 0.00 N	36.68 -2.12 0.00 N
YORK____WARBASSE 23770	46.14 4.12 -5.50 N	31.10 2.42 -5.50 N	74.57 0.47 -69.26 N	32.63 1.22 -18.65 N	45.76 1.62 -26.32 N	40.58 3.89 0.00 N	70.36 7.45 0.00 N	106.92 11.17 0.00 N	104.46 11.35 0.00 N	105.71 11.46 0.00 N	106.85 12.30 0.00 N	136.26 14.23 -13.62 N	136.65 14.41 -15.48 N	145.37 15.49 -14.72 N	112.61 13.23 -2.74 N	101.52 12.21 -1.20 N	100.99 12.06 -0.79 N	100.19 11.82 -0.33 N	117.90 13.25 -4.08 N	291.36 28.99 -41.53 N	284.23 14.12 -163.35 N	104.97 12.03 0.00 N	49.00 5.45 0.00 N	74.91 4.74 -31.36 N