

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/02/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	51.82 4.14 0.00 N	41.37 3.50 0.00 N	46.16 3.88 0.00 N	42.84 3.54 0.00 N	46.32 3.78 0.00 N	45.60 3.86 0.00 N	62.00 5.70 0.00 N	55.09 5.34 0.00 N	109.99 5.76 -49.73 N	609.45 -5.07 -659.86 N	140.27 6.16 -79.26 N	116.28 5.58 -60.60 N	106.35 5.48 -52.30 N	96.49 5.71 -40.25 N	95.96 4.97 -47.58 N	107.23 4.75 -58.76 N	114.00 5.63 -54.83 N	156.11 10.55 -43.28 N	124.33 10.26 -9.62 N	103.13 9.06 0.00 N	94.99 8.41 -1.26 N	80.75 6.82 -6.54 N	68.83 5.50 -9.72 N	47.32 4.03 0.00 N
74TH STREET_GT_1 24260	51.79 4.10 0.00 N	41.35 3.48 0.00 N	46.12 3.84 0.00 N	42.81 3.51 0.00 N	46.29 3.75 0.00 N	45.57 3.83 0.00 N	61.95 5.64 0.00 N	55.03 5.28 0.00 N	109.91 5.68 -49.73 N	609.67 -4.84 -659.86 N	140.12 6.01 -79.26 N	116.17 5.48 -60.60 N	106.27 5.41 -52.30 N	96.39 5.61 -40.25 N	95.89 4.90 -47.58 N	107.12 4.64 -58.76 N	113.89 5.51 -54.83 N	155.90 10.34 -43.28 N	124.12 10.05 -9.62 N	102.99 8.92 0.00 N	94.87 8.29 -1.26 N	80.70 6.77 -6.54 N	68.79 5.46 -9.72 N	47.29 4.00 0.00 N
74TH STREET_GT_2 24261	51.79 4.10 0.00 N	41.35 3.48 0.00 N	46.12 3.84 0.00 N	42.81 3.51 0.00 N	46.29 3.75 0.00 N	45.57 3.83 0.00 N	61.95 5.64 0.00 N	55.03 5.28 0.00 N	109.91 5.68 -49.73 N	609.67 -4.84 -659.86 N	140.12 6.01 -79.26 N	116.17 5.48 -60.60 N	106.27 5.41 -52.30 N	96.39 5.61 -40.25 N	95.89 4.90 -47.58 N	107.12 4.64 -58.76 N	113.89 5.51 -54.83 N	155.90 10.34 -43.28 N	124.12 10.05 -9.62 N	102.99 8.92 0.00 N	94.87 8.29 -1.26 N	80.70 6.77 -6.54 N	68.79 5.46 -9.72 N	47.29 4.00 0.00 N
ADK HUDSON___FALLS 24011	49.74 2.06 0.00 N	39.67 1.80 0.00 N	44.37 2.08 0.00 N	41.19 1.89 0.00 N	44.51 1.97 0.00 N	43.95 2.21 0.00 N	59.66 3.36 0.00 N	52.82 3.07 0.00 N	58.19 3.70 0.00 N	653.74 -3.36 -702.45 N	59.06 4.20 0.00 N	53.56 3.47 0.00 N	51.95 3.39 0.00 N	54.32 3.79 0.00 N	63.44 3.53 -16.50 N	61.79 3.21 -14.87 N	57.15 3.61 0.00 N	109.40 7.12 0.00 N	111.67 7.23 0.00 N	100.27 6.20 0.00 N	90.51 5.18 0.00 N	71.51 4.12 0.00 N	56.98 3.38 0.00 N	45.67 2.38 0.00 N
ADK RESOURCE___RCVRY 23798	49.74 2.06 0.00 N	39.67 1.80 0.00 N	44.37 2.08 0.00 N	41.19 1.89 0.00 N	44.51 1.97 0.00 N	43.95 2.21 0.00 N	59.66 3.36 0.00 N	52.82 3.07 0.00 N	58.19 3.70 0.00 N	653.74 -3.36 -702.45 N	59.06 4.20 0.00 N	53.56 3.47 0.00 N	51.95 3.39 0.00 N	54.32 3.79 0.00 N	63.44 3.53 -16.50 N	61.79 3.21 -14.87 N	57.15 3.61 0.00 N	109.40 7.12 0.00 N	111.67 7.23 0.00 N	100.27 6.20 0.00 N	90.51 5.18 0.00 N	71.51 4.12 0.00 N	56.98 3.38 0.00 N	45.67 2.38 0.00 N
ADK S GLENS___FALLS 24028	49.74 2.06 0.00 N	39.67 1.80 0.00 N	44.37 2.08 0.00 N	41.19 1.89 0.00 N	44.51 1.97 0.00 N	43.95 2.21 0.00 N	59.66 3.36 0.00 N	52.82 3.07 0.00 N	58.19 3.70 0.00 N	653.74 -3.36 -702.45 N	59.06 4.20 0.00 N	53.56 3.47 0.00 N	51.95 3.39 0.00 N	54.32 3.79 0.00 N	63.44 3.53 -16.50 N	61.79 3.21 -14.87 N	57.15 3.61 0.00 N	109.40 7.12 0.00 N	111.67 7.23 0.00 N	100.27 6.20 0.00 N	90.51 5.18 0.00 N	71.51 4.12 0.00 N	56.98 3.38 0.00 N	45.67 2.38 0.00 N
ADK_NYS___DAM 23527	49.82 2.14 0.00 N	39.79 1.92 0.00 N	44.50 2.22 0.00 N	41.35 2.05 0.00 N	44.65 2.11 0.00 N	43.94 2.20 0.00 N	59.52 3.22 0.00 N	52.47 2.72 0.00 N	57.69 3.20 0.00 N	637.77 -3.08 -686.20 N	58.76 3.90 0.00 N	53.28 3.18 0.00 N	51.56 2.99 0.00 N	53.96 3.43 0.00 N	62.76 3.23 -16.12 N	61.19 2.96 -14.51 N	56.78 3.24 0.00 N	108.24 5.96 0.00 N	110.13 5.68 0.00 N	98.97 4.90 0.00 N	89.55 4.23 0.00 N	71.05 3.66 0.00 N	56.73 3.12 0.00 N	45.60 2.31 0.00 N
AIR_PRODUCTS___DRP 24190	49.85 2.17 0.00 N	39.72 1.85 0.00 N	44.38 2.10 0.00 N	41.22 1.91 0.00 N	44.56 2.02 0.00 N	43.87 2.14 0.00 N	59.53 3.23 0.00 N	52.64 2.90 0.00 N	57.77 3.28 0.00 N	634.33 -2.90 -682.59 N	58.51 3.65 0.00 N	53.24 3.15 0.00 N	51.58 3.02 0.00 N	53.80 3.27 0.00 N	62.40 2.95 -16.04 N	60.93 2.75 -14.47 N	56.76 3.22 0.00 N	108.35 6.07 0.00 N	110.33 5.88 0.00 N	99.22 5.15 0.00 N	89.99 4.67 0.00 N	71.22 3.84 0.00 N	56.73 3.12 0.00 N	45.55 2.26 0.00 N
ALBANY___1 23571	49.85 2.17 0.00 N	39.72 1.85 0.00 N	44.38 2.10 0.00 N	41.22 1.91 0.00 N	44.56 2.02 0.00 N	43.87 2.14 0.00 N	59.53 3.23 0.00 N	52.64 2.90 0.00 N	57.77 3.28 0.00 N	634.33 -2.90 -682.59 N	58.51 3.65 0.00 N	53.24 3.15 0.00 N	51.58 3.02 0.00 N	53.80 3.27 0.00 N	62.40 2.95 -16.04 N	60.93 2.75 -14.47 N	56.76 3.22 0.00 N	108.35 6.07 0.00 N	110.33 5.88 0.00 N	99.22 5.15 0.00 N	89.99 4.67 0.00 N	71.22 3.84 0.00 N	56.73 3.12 0.00 N	45.55 2.26 0.00 N
ALBANY___2 23572	49.85 2.17 0.00 N	39.72 1.85 0.00 N	44.38 2.10 0.00 N	41.22 1.91 0.00 N	44.56 2.02 0.00 N	43.87 2.14 0.00 N	59.53 3.23 0.00 N	52.64 2.90 0.00 N	57.77 3.28 0.00 N	634.33 -2.90 -682.59 N	58.51 3.65 0.00 N	53.24 3.15 0.00 N	51.58 3.02 0.00 N	53.80 3.27 0.00 N	62.40 2.95 -16.04 N	60.93 2.75 -14.47 N	56.76 3.22 0.00 N	108.35 6.07 0.00 N	110.33 5.88 0.00 N	99.22 5.15 0.00 N	89.99 4.67 0.00 N	71.22 3.84 0.00 N	56.73 3.12 0.00 N	45.55 2.26 0.00 N
ALBANY___3	49.85	39.72	44.38	41.22	44.56	43.87	59.53	52.64	57.77	634.33	58.51	53.24	51.58	53.80	62.40	60.93	56.76	108.35	110.33	99.22	89.99	71.22	56.73	45.55

23573	2.17 0.00 N	1.85 0.00 N	2.10 0.00 N	1.91 0.00 N	2.02 0.00 N	2.14 0.00 N	3.23 0.00 N	2.90 0.00 N	3.28 0.00 N	-2.90 -682.59 N	3.65 0.00 N	3.15 0.00 N	3.02 0.00 N	3.27 0.00 N	2.95 -16.04 N	2.75 -14.47 N	3.22 0.00 N	6.07 0.00 N	5.88 0.00 N	5.15 0.00 N	4.67 0.00 N	3.84 0.00 N	3.12 0.00 N	2.26 0.00 N
ALBANY____4 23574	49.85 2.17 0.00 N	39.72 1.85 0.00 N	44.38 2.10 0.00 N	41.22 1.91 0.00 N	44.56 2.02 0.00 N	43.87 2.14 0.00 N	59.53 3.23 0.00 N	52.64 2.90 0.00 N	57.77 3.28 0.00 N	634.33 -2.90 -682.59 N	58.51 3.65 0.00 N	53.24 3.15 0.00 N	51.58 3.02 0.00 N	53.80 3.27 0.00 N	62.40 2.95 -16.04 N	60.93 2.75 -14.47 N	56.76 3.22 0.00 N	108.35 6.07 0.00 N	110.33 5.88 0.00 N	99.22 5.15 0.00 N	89.99 4.67 0.00 N	71.22 3.84 0.00 N	56.73 3.12 0.00 N	45.55 2.26 0.00 N
ALCOA_RYNLDS____DRP 24188	47.57 -0.11 0.00 N	37.68 -0.20 0.00 N	42.12 -0.16 0.00 N	39.18 -0.12 0.00 N	42.45 -0.09 0.00 N	41.56 -0.18 0.00 N	55.56 -0.74 0.00 N	48.96 -0.78 0.00 N	53.63 -0.86 0.00 N	-44.46 0.89 0.00 N	53.82 -1.03 0.00 N	49.24 -0.86 0.00 N	47.79 -0.78 0.00 N	49.65 -0.88 0.00 N	42.63 -0.78 0.00 N	42.92 -0.80 0.00 N	52.62 -0.92 0.00 N	99.99 -2.30 0.00 N	102.44 -2.01 0.00 N	91.98 -2.08 0.00 N	83.24 -2.08 0.00 N	65.71 -1.68 0.00 N	52.54 -1.07 0.00 N	42.76 -0.53 0.00 N
ALLEGHENY____COGEN 23514	46.18 -1.50 0.00 N	36.40 -1.47 0.00 N	40.48 -1.80 0.00 N	37.49 -1.81 0.00 N	40.82 -1.72 0.00 N	40.13 -1.61 0.00 N	55.19 -1.11 0.00 N	49.19 -0.56 0.00 N	54.25 -0.25 0.00 N	78.52 -0.72 -124.60 N	55.18 0.32 0.00 N	49.92 -0.17 0.00 N	48.16 -0.41 0.00 N	49.94 -0.59 0.00 N	45.60 -0.74 -2.93 N	45.48 -0.88 -2.64 N	53.12 -0.42 0.00 N	101.72 -0.56 0.00 N	105.07 0.62 0.00 N	95.05 0.98 0.00 N	86.57 1.24 0.00 N	67.50 0.11 0.00 N	52.85 -0.76 0.00 N	42.21 -1.08 0.00 N
AMERICAN_REF_FUEL 24010	43.03 -4.65 0.00 N	33.74 -4.14 0.00 N	37.33 -4.95 0.00 N	34.54 -4.76 0.00 N	37.57 -4.97 0.00 N	36.65 -5.09 0.00 N	49.69 -6.61 0.00 N	44.04 -5.71 0.00 N	48.70 -5.79 0.00 N	67.49 3.59 -109.25 N	49.70 -5.16 0.00 N	45.40 -4.69 0.00 N	43.86 -4.70 0.00 N	45.43 -5.10 0.00 N	41.32 -4.66 -2.57 N	41.18 -4.86 -2.32 N	47.60 -5.94 0.00 N	91.78 -10.50 0.00 N	94.53 -9.92 0.00 N	86.91 -7.16 0.00 N	79.48 -5.84 0.00 N	61.92 -5.47 0.00 N	48.00 -5.60 0.00 N	38.74 -4.55 0.00 N
ARTHUR_KILL_GT_1 23520	53.29 5.61 0.00 N	42.54 4.67 0.00 N	47.39 5.11 0.00 N	43.95 4.66 0.00 N	47.55 5.01 0.00 N	46.83 5.09 0.00 N	63.77 7.46 0.00 N	56.66 6.91 0.00 N	111.65 7.42 -49.73 N	608.20 -6.31 -659.86 N	141.85 7.73 -79.26 N	117.89 7.20 -60.60 N	107.99 7.12 -52.30 N	98.13 7.35 -40.25 N	97.37 6.38 -47.58 N	108.63 6.15 -58.76 N	115.73 7.36 -54.83 N	159.27 13.70 -43.28 N	127.42 13.36 -9.62 N	106.26 12.19 0.00 N	98.06 11.48 -1.26 N	83.29 9.36 -6.54 N	70.69 7.36 -9.72 N	48.70 5.41 0.00 N
ARTHUR_KILL_2 23512	53.29 5.61 0.00 N	42.54 4.67 0.00 N	47.39 5.11 0.00 N	43.95 4.66 0.00 N	47.55 5.01 0.00 N	46.83 5.09 0.00 N	63.77 7.46 0.00 N	56.66 6.91 0.00 N	111.65 7.42 -49.73 N	608.20 -6.31 -659.86 N	141.85 7.73 -79.26 N	117.89 7.20 -60.60 N	107.99 7.12 -52.30 N	98.13 7.35 -40.25 N	97.37 6.38 -47.58 N	108.63 6.15 -58.76 N	115.73 7.36 -54.83 N	159.27 13.70 -43.28 N	127.42 13.36 -9.62 N	106.26 12.19 0.00 N	98.06 11.48 -1.26 N	83.29 9.36 -6.54 N	70.69 7.36 -9.72 N	48.70 5.41 0.00 N
ARTHUR_KILL_3 23513	51.40 3.72 0.00 N	41.04 3.17 0.00 N	45.79 3.51 0.00 N	42.49 3.19 0.00 N	45.95 3.41 0.00 N	45.23 3.50 0.00 N	61.50 5.19 0.00 N	54.64 4.89 0.00 N	109.46 5.23 -49.73 N	610.27 -4.24 -659.86 N	139.25 5.13 -79.26 N	115.48 4.78 -60.60 N	105.75 4.88 -52.30 N	95.99 5.21 -40.25 N	95.55 4.56 -47.58 N	106.79 4.32 -58.76 N	113.43 5.06 -54.83 N	154.87 9.31 -43.28 N	123.02 8.96 -9.62 N	101.84 7.77 0.00 N	93.93 7.35 -1.26 N	79.99 6.06 -6.54 N	68.30 4.97 -9.72 N	46.91 3.62 0.00 N
ASHOKAN____ 23654	51.68 4.00 0.00 N	41.18 3.30 0.00 N	45.96 3.68 0.00 N	42.67 3.37 0.00 N	46.16 3.62 0.00 N	45.49 3.75 0.00 N	61.91 5.61 0.00 N	54.88 5.13 0.00 N	60.03 5.53 0.00 N	552.01 -4.88 -602.24 N	60.95 6.09 0.00 N	55.30 5.20 0.00 N	53.63 5.05 0.00 N	55.81 5.28 0.00 N	62.17 4.62 -14.15 N	60.82 4.33 -12.77 N	59.05 5.51 0.00 N	112.43 10.15 0.00 N	114.96 10.51 0.00 N	103.07 9.00 0.00 N	93.55 8.23 0.00 N	74.03 6.65 0.00 N	59.09 5.48 0.00 N	47.26 3.97 0.00 N
ASTORIA_GT2_1 24094	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.36 7.58 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N
ASTORIA_GT2_2 24095	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.36 7.58 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N
ASTORIA_GT2_3 24096	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.36 7.58 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N
ASTORIA_GT2_4 24097	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.36 7.58 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N
ASTORIA_GT3_1 24098	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.36 7.58 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N

ASTORIA_GT3_2 24099	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.36 7.58 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N
ASTORIA_GT3_3 24100	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.36 7.58 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N
ASTORIA_GT3_4 24101	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.36 7.58 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N
ASTORIA_GT4_1 24102	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.26 7.48 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N
ASTORIA_GT4_2 24103	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.26 7.48 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N
ASTORIA_GT4_3 24104	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 5.29 0.00 N	48.23 5.69 0.00 N	47.50 5.76 0.00 N	64.47 8.17 0.00 N	57.13 7.39 0.00 N	112.19 7.97 -49.73 N	607.84 -6.67 -659.86 N	142.34 8.23 -79.26 N	118.19 7.49 -60.60 N	108.34 7.47 -52.30 N	98.26 7.48 -40.25 N	97.66 6.67 -47.58 N	108.82 6.34 -58.76 N	116.12 7.74 -54.83 N	160.38 14.82 -43.28 N	128.43 14.36 -9.62 N	107.05 12.99 0.00 N	98.63 12.04 -1.26 N	84.03 10.10 -6.54 N	71.46 8.13 -9.72 N	64.32 6.12 -14.91 N
ASTORIA_GT4_4 24105	53.99 6.30 0.00 N	43.18 5.31 0.00 N	48.09 5.81 0.00 N	44.59 																				

23706	4.82 -12.72 N	4.11 -19.65 N	4.58 -14.23 N	4.24 -17.51 N	4.54 -14.29 N	4.50 -17.48 N	6.30 -1.17 N	6.08 -7.99 N	6.39 -2.32 N	-5.24 -569.54 N	6.79 -2.26 N	6.29 -7.23 N	6.19 -8.73 N	6.37 -6.33 N	5.67 -17.69 N	5.33 -18.46 N	6.21 -3.28 N	11.39 -3.90 N	11.09 -23.50 N	10.07 -12.48 N	9.37 -8.55 N	7.52 -34.64 N	6.29 -3.99 N	4.78 -16.00 N
BARRETT_IC_4 23707	65.23 4.82 -12.72 N	61.64 4.11 -19.65 N	61.09 4.58 -14.23 N	61.05 4.24 -17.51 N	61.37 4.54 -14.29 N	63.72 4.50 -17.48 N	63.78 6.30 -1.17 N	63.82 6.08 -7.99 N	63.20 6.39 -2.32 N	518.95 -5.24 -569.54 N	63.91 6.79 -2.26 N	63.61 6.29 -7.23 N	63.49 6.19 -8.73 N	63.23 6.37 -6.33 N	66.78 5.67 -17.69 N	67.50 5.33 -18.46 N	63.03 6.21 -3.28 N	117.57 11.39 -3.90 N	139.05 11.09 -23.50 N	116.62 10.07 -12.48 N	103.24 9.37 -8.55 N	109.55 7.52 -34.64 N	63.88 6.29 -3.99 N	64.07 4.78 -16.00 N
BARRETT_IC_5 23708	65.23 4.82 -12.72 N	61.64 4.11 -19.65 N	61.09 4.58 -14.23 N	61.05 4.24 -17.51 N	61.37 4.54 -14.29 N	63.72 4.50 -17.48 N	63.78 6.30 -1.17 N	63.82 6.08 -7.99 N	63.20 6.39 -2.32 N	518.95 -5.24 -569.54 N	63.91 6.79 -2.26 N	63.61 6.29 -7.23 N	63.49 6.19 -8.73 N	63.23 6.37 -6.33 N	66.78 5.67 -17.69 N	67.50 5.33 -18.46 N	63.03 6.21 -3.28 N	117.57 11.39 -3.90 N	139.05 11.09 -23.50 N	116.62 10.07 -12.48 N	103.24 9.37 -8.55 N	109.55 7.52 -34.64 N	63.88 6.29 -3.99 N	64.07 4.78 -16.00 N
BARRETT_IC_6 23709	65.23 4.82 -12.72 N	61.64 4.11 -19.65 N	61.09 4.58 -14.23 N	61.05 4.24 -17.51 N	61.37 4.54 -14.29 N	63.72 4.50 -17.48 N	63.78 6.30 -1.17 N	63.82 6.08 -7.99 N	63.20 6.39 -2.32 N	518.95 -5.24 -569.54 N	63.91 6.79 -2.26 N	63.61 6.29 -7.23 N	63.49 6.19 -8.73 N	63.23 6.37 -6.33 N	66.78 5.67 -17.69 N	67.50 5.33 -18.46 N	63.03 6.21 -3.28 N	117.57 11.39 -3.90 N	139.05 11.09 -23.50 N	116.62 10.07 -12.48 N	103.24 9.37 -8.55 N	109.55 7.52 -34.64 N	63.88 6.29 -3.99 N	64.07 4.78 -16.00 N
BARRETT_IC_7 23710	65.23 4.82 -12.72 N	61.64 4.11 -19.65 N	61.09 4.58 -14.23 N	61.05 4.24 -17.51 N	61.37 4.54 -14.29 N	63.72 4.50 -17.48 N	63.78 6.30 -1.17 N	63.82 6.08 -7.99 N	63.20 6.39 -2.32 N	518.95 -5.24 -569.54 N	63.91 6.79 -2.26 N	63.61 6.29 -7.23 N	63.49 6.19 -8.73 N	63.23 6.37 -6.33 N	66.78 5.67 -17.69 N	67.50 5.33 -18.46 N	63.03 6.21 -3.28 N	117.57 11.39 -3.90 N	139.05 11.09 -23.50 N	116.62 10.07 -12.48 N	103.24 9.37 -8.55 N	109.55 7.52 -34.64 N	63.88 6.29 -3.99 N	64.07 4.78 -16.00 N
BARRETT_IC_8 23711	65.23 4.82 -12.72 N	61.64 4.11 -19.65 N	61.09 4.58 -14.23 N	61.05 4.24 -17.51 N	61.37 4.54 -14.29 N	63.72 4.50 -17.48 N	63.78 6.30 -1.17 N	63.82 6.08 -7.99 N	63.20 6.39 -2.32 N	518.95 -5.24 -569.54 N	63.91 6.79 -2.26 N	63.61 6.29 -7.23 N	63.49 6.19 -8.73 N	63.23 6.37 -6.33 N	66.78 5.67 -17.69 N	67.50 5.33 -18.46 N	63.03 6.21 -3.28 N	117.57 11.39 -3.90 N	139.05 11.09 -23.50 N	116.62 10.07 -12.48 N	103.24 9.37 -8.55 N	109.55 7.52 -34.64 N	63.88 6.29 -3.99 N	64.07 4.78 -16.00 N
BARRETT_IC_9 23700	65.23 4.82 -12.72 N	61.64 4.11 -19.65 N	61.09 4.58 -14.23 N	61.05 4.24 -17.51 N	61.37 4.54 -14.29 N	63.72 4.50 -17.48 N	63.78 6.30 -1.17 N	63.82 6.08 -7.99 N	63.20 6.39 -2.32 N	518.95 -5.24 -569.54 N	63.91 6.79 -2.26 N	63.61 6.29 -7.23 N	63.41 6.12 -8.73 N	63.08 6.21 -6.33 N	66.78 5.67 -17.69 N	67.50 5.33 -18.46 N	63.03 6.21 -3.28 N	117.57 11.39 -3.90 N	137.90 9.95 -23.50 N	115.96 9.41 -12.48 N	102.74 8.87 -8.55 N	108.95 6.92 -34.64 N	63.59 6.00 -3.99 N	63.98 4.69 -16.00 N
BARRETT___1 23545	65.23 4.82 -12.72 N	61.64 4.11 -19.65 N	61.09 4.58 -14.23 N	61.05 4.24 -17.51 N	61.37 4.54 -14.29 N	63.72 4.50 -17.48 N	63.78 6.30 -1.17 N	63.82 6.08 -7.99 N	63.20 6.39 -2.32 N	518.95 -5.24 -569.54 N	63.91 6.79 -2.26 N	63.61 6.29 -7.23 N	63.49 6.19 -8.73 N	63.23 6.37 -6.33 N	66.78 5.67 -17.69 N	67.50 5.33 -18.46 N	63.03 6.21 -3.28 N	117.57 11.39 -3.90 N	139.05 11.09 -23.50 N	116.62 10.07 -12.48 N	103.24 9.37 -8.55 N	109.55 7.52 -34.64 N	63.88 6.29 -3.99 N	64.07 4.78 -16.00 N
BARRETT___2 23546	65.14 4.73 -12.72 N	61.57 4.05 -19.65 N	61.03 4.51 -14.23 N	60.98 4.17 -17.51 N	61.30 4.47 -14.29 N	63.64 4.42 -17.48 N	63.65 6.17 -1.17 N	63.72 5.98 -7.99 N	63.09 6.28 -2.32 N	519.13 -5.05 -569.54 N	63.80 6.68 -2.26 N	63.51 6.19 -7.23 N	63.41 6.11 -8.73 N	63.16 6.30 -6.33 N	66.70 5.60 -17.69 N	67.40 5.22 -18.46 N	62.87 6.05 -3.28 N	117.21 11.03 -3.90 N	138.48 10.53 -23.50 N	116.08 9.54 -12.48 N	102.72 8.85 -8.55 N	109.18 7.16 -34.64 N	63.71 6.12 -3.99 N	63.97 4.67 -16.00 N
BEAVER RIVER___HYD 24048	47.88 0.20 0.00 N	37.90 0.03 0.00 N	42.25 -0.03 0.00 N	39.24 -0.06 0.00 N	42.53 -0.01 0.00 N	41.88 0.14 0.00 N	56.52 0.22 0.00 N	50.21 0.47 0.00 N	55.15 0.65 0.00 N	-27.84 -0.54 -18.06 N	55.50 0.65 0.00 N	50.56 0.46 0.00 N	49.03 0.47 0.00 N	50.97 0.44 0.00 N	44.13 0.29 -0.42 N	44.40 0.30 -0.38 N	54.24 0.70 0.00 N	103.26 0.98 0.00 N	106.02 1.57 0.00 N	95.38 1.31 0.00 N	86.41 1.09 0.00 N	67.89 0.50 0.00 N	53.78 0.17 0.00 N	43.38 0.08 0.00 N
BEEBEE_GT_13 23619	46.41 -1.27 0.00 N	36.55 -1.33 0.00 N	40.59 -1.69 0.00 N	37.63 -1.67 0.00 N	40.99 -1.56 0.00 N	40.42 -1.32 0.00 N	55.57 -0.73 0.00 N	49.57 -0.17 0.00 N	54.63 0.14 0.00 N	38.38 -1.14 -84.87 N	55.53 0.67 0.00 N	50.24 0.14 0.00 N	48.45 -0.12 0.00 N	50.22 -0.31 0.00 N	45.01 -0.40 -2.00 N	45.05 -0.46 -1.80 N	53.63 0.09 0.00 N	102.76 0.48 0.00 N	106.46 2.01 0.00 N	95.99 1.92 0.00 N	87.17 1.85 0.00 N	67.94 0.55 0.00 N	53.00 -0.60 0.00 N	42.33 -0.96 0.00 N
BETHLEHEM___GRP 23843	49.85 2.17 0.00 N	39.72 1.85 0.00 N	44.38 2.10 0.00 N	41.22 1.91 0.00 N	44.56 2.02 0.00 N	43.87 2.14 0.00 N	59.53 3.23 0.00 N	52.64 2.90 0.00 N	57.77 3.28 0.00 N	634.33 -2.90 -682.59 N	58.51 3.65 0.00 N	53.24 3.15 0.00 N	51.58 3.02 0.00 N	53.80 3.27 0.00 N	62.40 2.95 -16.04 N	60.93 2.75 -14.47 N	56.76 3.22 0.00 N	108.35 6.07 0.00 N	110.33 5.88 0.00 N	99.22 5.15 0.00 N	89.99 4.67 0.00 N	71.22 3.84 0.00 N	56.73 3.12 0.00 N	45.55 2.26 0.00 N
BETHLEHEM___STEEL 23779	43.35 -4.33 0.00 N	34.07 -3.80 0.00 N	37.79 -4.49 0.00 N	34.97 -4.33 0.00 N	38.06 -4.48 0.00 N	37.18 -4.56 0.00 N	50.77 -5.53 0.00 N	45.10 -4.65 0.00 N	49.87 -4.63 0.00 N	76.56 2.73 -119.18 N	50.94 -3.92 0.00 N	46.49 -3.61 0.00 N	44.85 -3.72 0.00 N	46.50 -4.03 0.00 N	42.42 -3.79 -2.80 N	42.28 -3.96 -2.53 N	48.81 -4.73 0.00 N	94.19 -8.09 0.00 N	96.84 -7.61 0.00 N	88.79 -5.28 0.00 N	81.16 -4.16 0.00 N	63.24 -4.14 0.00 N	49.08 -4.53 0.00 N	39.36 -3.93 0.00 N
BINGHAMTON___COGEN 23790	46.90 -0.78 0.00 N	37.28 -0.60 0.00 N	41.64 -0.64 0.00 N	38.62 -0.68 0.00 N	41.91 -0.63 0.00 N	41.12 -0.62 0.00 N	56.27 -0.03 0.00 N	49.94 0.19 0.00 N	54.85 0.36 0.00 N	198.39 -0.94 -244.68 N	55.93 1.07 0.00 N	50.94 0.84 0.00 N	49.24 0.67 0.00 N	51.22 0.69 0.00 N	49.59 0.43 -5.75 N	49.07 0.17 -5.19 N	53.87 0.33 0.00 N	103.33 1.04 0.00 N	105.41 0.96 0.00 N	95.27 1.21 0.00 N	86.71 1.38 0.00 N	68.17 0.78 0.00 N	53.82 0.21 0.00 N	42.99 -0.30 0.00 N

BLACK RIVER___HYD 24047	47.71 0.03 0.00 N	37.73 -0.14 0.00 N	42.05 -0.24 0.00 N	39.05 -0.25 0.00 N	42.36 -0.18 0.00 N	41.78 0.05 0.00 N	56.68 0.38 0.00 N	50.45 0.70 0.00 N	55.43 0.93 0.00 N	-16.46 -0.90 -29.80 N	55.87 1.01 0.00 N	50.89 0.79 0.00 N	49.34 0.77 0.00 N	51.29 0.76 0.00 N	44.63 0.52 -0.70 N	44.88 0.53 -0.63 N	54.54 1.00 0.00 N	104.05 1.77 0.00 N	106.95 2.50 0.00 N	96.29 2.23 0.00 N	87.19 1.87 0.00 N	68.39 1.00 0.00 N	53.93 0.32 0.00 N	43.40 0.11 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.34 1.66 0.00 N	39.32 1.45 0.00 N	43.90 1.62 0.00 N	40.78 1.48 0.00 N	44.09 1.55 0.00 N	43.37 1.63 0.00 N	58.60 2.30 0.00 N	51.82 2.07 0.00 N	56.79 2.30 0.00 N	627.04 -2.07 -674.46 N	57.50 2.64 0.00 N	52.38 2.28 0.00 N	50.79 2.22 0.00 N	52.93 2.40 0.00 N	61.42 2.16 -15.85 N	59.97 1.95 -14.30 N	55.79 2.25 0.00 N	106.50 4.22 0.00 N	108.27 3.82 0.00 N	97.49 3.42 0.00 N	88.50 3.17 0.00 N	70.10 2.71 0.00 N	55.84 2.23 0.00 N	44.88 1.59 0.00 N
BOC_GAS_DRP 24189	49.23 1.54 0.00 N	39.23 1.36 0.00 N	43.80 1.52 0.00 N	40.69 1.39 0.00 N	43.99 1.45 0.00 N	43.26 1.52 0.00 N	58.59 2.29 0.00 N	51.78 2.03 0.00 N	56.74 2.24 0.00 N	632.52 -2.01 -679.88 N	57.48 2.63 0.00 N	52.37 2.27 0.00 N	50.77 2.20 0.00 N	52.92 2.39 0.00 N	61.53 2.15 -15.97 N	60.08 1.95 -14.41 N	55.77 2.24 0.00 N	106.41 4.13 0.00 N	108.15 3.70 0.00 N	97.39 3.32 0.00 N	88.43 3.11 0.00 N	70.07 2.68 0.00 N	55.86 2.25 0.00 N	44.90 1.61 0.00 N
BORALEX_4TH_BRANCH 23824	49.82 2.14 0.00 N	39.79 1.92 0.00 N	44.50 2.22 0.00 N	41.35 2.05 0.00 N	44.65 2.11 0.00 N	43.94 2.20 0.00 N	59.52 3.22 0.00 N	52.47 2.72 0.00 N	57.69 3.20 0.00 N	637.77 -3.08 -686.20 N	58.76 3.90 0.00 N	53.28 3.18 0.00 N	51.56 2.99 0.00 N	53.96 3.43 0.00 N	62.76 3.23 -16.12 N	61.19 2.96 -14.51 N	56.78 3.24 0.00 N	108.24 5.96 0.00 N	110.13 5.68 0.00 N	98.97 4.90 0.00 N	89.55 4.23 0.00 N	71.05 3.66 0.00 N	56.73 3.12 0.00 N	45.60 2.31 0.00 N
BOWLINE___1 23526	50.99 3.30 0.00 N	40.73 2.86 0.00 N	45.48 3.19 0.00 N	42.24 2.94 0.00 N	45.67 3.13 0.00 N	44.94 3.20 0.00 N	61.02 4.71 0.00 N	54.06 4.31 0.00 N	59.09 4.60 0.00 N	508.63 -4.00 -557.99 N	59.91 5.05 0.00 N	54.72 4.62 0.00 N	53.14 4.57 0.00 N	55.31 4.78 0.00 N	60.66 4.14 -13.11 N	59.44 3.89 -11.83 N	58.19 4.65 0.00 N	111.02 8.74 0.00 N	112.83 8.38 0.00 N	101.50 7.44 0.00 N	92.26 6.93 0.00 N	73.05 5.66 0.00 N	58.13 4.52 0.00 N	46.53 3.24 0.00 N
BOWLINE___2 23595	50.99 3.30 0.00 N	40.73 2.86 0.00 N	45.48 3.19 0.00 N	42.24 2.94 0.00 N	45.67 3.13 0.00 N	44.94 3.20 0.00 N	61.02 4.71 0.00 N	54.07 4.32 0.00 N	59.09 4.60 0.00 N	508.63 -4.00 -557.99 N	59.91 5.05 0.00 N	54.73 4.63 0.00 N	53.14 4.57 0.00 N	55.31 4.78 0.00 N	60.67 4.14 -13.11 N	59.45 3.90 -11.83 N	58.19 4.65 0.00 N	111.03 8.74 0.00 N	112.84 8.39 0.00 N	101.52 7.46 0.00 N	92.28 6.95 0.00 N	73.06 5.67 0.00 N	58.13 4.52 0.00 N	46.53 3.24 0.00 N
BROOKHAVEN___DRP 24191	65.93 5.52 -12.72 N	62.25 4.72 -19.65 N	61.82 5.31 -14.23 N	61.76 4.95 -17.51 N	62.15 5.32 -14.29 N	64.33 5.11 -17.48 N	64.00 6.52 -1.17 N	64.03 6.29 -7.99 N	62.93 6.13 -2.32 N	519.53 -4.66 -569.54 N	63.27 6.15 -2.26 N	63.17 5.85 -7.23 N	63.11 5.81 -8.73 N	62.81 5.95 -6.33 N	66.54 5.45 -17.69 N	67.25 5.08 -18.46 N	62.64 5.82 -3.28 N	116.50 10.32 -3.90 N	138.88 10.93 -23.50 N	116.47 9.93 -12.48 N	103.17 9.30 -8.55 N	109.44 7.42 -34.64 N	63.93 6.34 -3.99 N	64.43 5.13 -16.00 N
BROOKLYN_NAVY_YARD 23515	51.77 4.08 0.00 N	41.32 3.44 0.00 N	46.10 3.82 0.00 N	42.77 3.47 0.00 N	46.25 3.70 0.00 N	45.54 3.80 0.00 N	61.94 5.64 0.00 N	55.03 5.29 0.00 N	109.91 5.68 -49.73 N	609.66 -4.85 -659.86 N	140.15 6.03 -79.26 N	116.13 5.44 -60.60 N	106.21 5.35 -52.30 N	96.34 5.56 -40.25 N	95.84 4.85 -47.58 N	107.08 4.60 -58.76 N	113.81 5.43 -54.83 N	155.80 10.24 -43.28 N	123.96 9.90 -9.62 N	102.85 8.78 0.00 N	94.80 8.22 -1.26 N	80.62 6.69 -6.54 N	68.75 5.41 -9.72 N	47.26 3.97 0.00 N
BURROWS___LYONSDAL 23803	48.34 0.65 0.00 N	38.31 0.44 0.00 N	42.70 0.42 0.00 N	39.67 0.38 0.00 N	43.00 0.46 0.00 N	42.33 0.59 0.00 N	57.33 1.03 0.00 N	50.90 1.16 0.00 N	55.85 1.35 0.00 N	-35.58 -1.06 -10.83 N	56.17 1.31 0.00 N	51.15 1.05 0.00 N	49.57 1.00 0.00 N	51.55 1.03 0.00 N	44.45 0.78 -0.25 N	44.80 0.86 -0.23 N	54.86 1.32 0.00 N	104.83 2.55 0.00 N	107.33 2.88 0.00 N	96.52 2.46 0.00 N	87.53 2.21 0.00 N	68.89 1.50 0.00 N	54.57 0.96 0.00 N	43.93 0.65 0.00 N
CALPINE BETH_PAGE_GT4 24209	65.61 5.20 -12.72 N	61.95 4.42 -19.65 N	61.45 4.94 -14.23 N	61.38 4.57 -17.51 N	61.74 4.92 -14.29 N	64.08 4.86 -17.48 N	64.16 6.68 -1.17 N	64.24 6.50 -7.99 N	63.63 6.82 -2.32 N	518.56 -5.63 -569.54 N	64.21 7.09 -2.26 N	63.88 6.56 -7.23 N	63.75 6.45 -8.73 N	63.51 6.65 -6.33 N	67.04 5.94 -17.69 N	67.78 5.61 -18.46 N	63.44 6.62 -3.28 N	118.20 12.02 -3.90 N	140.26 12.31 -23.50 N	117.60 11.05 -12.48 N	104.12 10.25 -8.55 N	110.25 8.23 -34.64 N	64.31 6.72 -3.99 N	64.38 5.08 -16.00 N
CALPINE_BP_GT1 23823	65.61 5.20 -12.72 N	61.95 4.42 -19.65 N	61.45 4.94 -14.23 N	61.38 4.57 -17.51 N	61.74 4.92 -14.29 N	64.08 4.86 -17.48 N	64.16 6.68 -1.17 N	64.24 6.50 -7.99 N	63.63 6.82 -2.32 N	518.56 -5.63 -569.54 N	64.21 7.09 -2.26 N	63.88 6.56 -7.23 N	63.75 6.45 -8.73 N	63.51 6.65 -6.33 N	67.04 5.94 -17.69 N	67.78 5.61 -18.46 N	63.44 6.62 -3.28 N	118.20 12.02 -3.90 N	140.26 12.31 -23.50 N	117.60 11.05 -12.48 N	104.12 10.25 -8.55 N	110.25 8.23 -34.64 N	64.31 6.72 -3.99 N	64.38 5.08 -16.00 N
CALSPAN___DRP 24200	43.35 -4.33 0.00 N	34.07 -3.80 0.00 N	37.79 -4.49 0.00 N	34.97 -4.33 0.00 N	38.06 -4.48 0.00 N	37.18 -4.56 0.00 N	50.77 -5.53 0.00 N	45.10 -4.65 0.00 N	49.87 -4.63 0.00 N	76.56 2.73 -119.18 N	50.94 -3.92 0.00 N	46.49 -3.61 0.00 N	44.85 -3.72 0.00 N	46.50 -4.03 0.00 N	42.42 -3.79 -2.80 N	42.28 -3.96 -2.53 N	48.81 -4.73 0.00 N	94.19 -8.09 0.00 N	96.84 -7.61 0.00 N	88.79 -5.28 0.00 N	81.16 -4.16 0.00 N	63.24 -4.14 0.00 N	49.08 -4.53 0.00 N	39.36 -3.93 0.00 N
CARR STREET_E_SYR 24060	46.85 -0.83 0.00 N	37.14 -0.73 0.00 N	41.40 -0.88 0.00 N	38.43 -0.87 0.00 N	41.65 -0.89 0.00 N	40.86 -0.88 0.00 N	55.49 -0.81 0.00 N	49.23 -0.52 0.00 N	54.05 -0.44 0.00 N	16.02 -0.02 -61.40 N	54.59 -0.27 0.00 N	49.76 -0.33 0.00 N	48.19 -0.38 0.00 N	50.10 -0.43 0.00 N	44.41 -0.45 -1.44 N	44.53 -0.49 -1.30 N	53.08 -0.46 0.00 N	101.55 -0.73 0.00 N	103.97 -0.48 0.00 N	93.84 -0.23 0.00 N	85.24 -0.08 0.00 N	67.12 -0.27 0.00 N	53.05 -0.56 0.00 N	42.62 -0.67 0.00 N
CARTHAGE___PAPER 23857	47.80 0.11 0.00 N	37.82 -0.06 0.00 N	42.15 -0.14 0.00 N	39.15 -0.15 0.00 N	42.45 -0.09 0.00 N	41.85 0.11 0.00 N	56.64 0.34 0.00 N	50.37 0.62 0.00 N	55.32 0.83 0.00 N	-19.89 -0.73 -26.18 N	55.72 0.87 0.00 N	50.76 0.66 0.00 N	49.23 0.66 0.00 N	51.19 0.66 0.00 N	44.47 0.44 -0.61 N	44.72 0.45 -0.55 N	54.43 0.89 0.00 N	103.75 1.47 0.00 N	106.60 2.15 0.00 N	95.93 1.86 0.00 N	86.87 1.55 0.00 N	68.20 0.81 0.00 N	53.88 0.27 0.00 N	43.41 0.12 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
CE_DUNWOOD___DRP 24194	51.31 3.63 0.00 N	40.97 3.10 0.00 N	45.73 3.45 0.00 N	42.45 3.16 0.00 N	45.90 3.36 0.00 N	45.19 3.45 0.00 N	61.36 5.05 0.00 N	54.41 4.67 0.00 N	59.48 4.99 0.00 N	518.19 -4.38 -567.02 N	60.27 5.41 0.00 N	55.04 4.94 0.00 N	53.43 4.86 0.00 N	55.62 5.10 0.00 N	61.19 4.44 -13.34 N	59.96 4.20 -12.04 N	58.49 4.95 0.00 N	111.59 9.31 0.00 N	113.44 8.99 0.00 N	102.06 7.99 0.00 N	92.73 7.41 0.00 N	73.45 6.06 0.00 N	58.48 4.87 0.00 N	46.84 3.55 0.00 N	
CE_MILLWOOD___DRP 24193	51.18 3.49 0.00 N	40.86 2.99 0.00 N	45.61 3.33 0.00 N	42.35 3.06 0.00 N	45.80 3.25 0.00 N	45.08 3.34 0.00 N	61.20 4.89 0.00 N	54.25 4.50 0.00 N	59.31 4.82 0.00 N	517.47 -4.19 -567.02 N	60.09 5.24 0.00 N	54.87 4.78 0.00 N	53.28 4.71 0.00 N	55.46 4.93 0.00 N	61.03 4.30 -13.32 N	59.80 4.06 -12.02 N	58.35 4.81 0.00 N	111.29 9.01 0.00 N	113.14 8.69 0.00 N	101.78 7.71 0.00 N	92.49 7.17 0.00 N	73.25 5.86 0.00 N	58.33 4.72 0.00 N	46.71 3.42 0.00 N	
CE_NYC2_DRP 24202	53.64 5.96 0.00 N	42.89 5.02 0.00 N	47.78 5.49 0.00 N	44.31 5.01 0.00 N	47.92 5.38 0.00 N	47.14 5.40 0.00 N	64.02 7.72 0.00 N	56.82 7.08 0.00 N	111.90 7.67 -49.73 N	608.01 -6.50 -659.86 N	142.11 8.00 -79.26 N	118.09 7.40 -60.60 N	108.18 7.31 -52.30 N	98.31 7.53 -40.25 N	97.51 6.52 -47.58 N	108.74 6.26 -58.76 N	115.93 7.56 -54.83 N	159.98 14.42 -43.28 N	128.18 14.11 -9.62 N	106.71 12.64 0.00 N	98.30 11.71 -1.26 N	83.58 9.65 -6.54 N	71.03 7.70 -9.72 N	49.02 5.72 0.00 N	
CE_NYC_DRP 24195	51.89 4.21 0.00 N	41.43 3.56 0.00 N	46.23 3.95 0.00 N	42.89 3.59 0.00 N	46.36 3.82 0.00 N	45.64 3.90 0.00 N	62.06 5.76 0.00 N	55.14 5.40 0.00 N	110.05 5.82 -49.73 N	609.50 -5.01 -659.86 N	140.29 6.17 -79.26 N	116.34 5.64 -60.60 N	106.41 5.54 -52.30 N	96.54 5.76 -40.25 N	96.01 5.02 -47.58 N	107.25 4.77 -58.76 N	114.00 5.63 -54.83 N	156.19 10.63 -43.28 N	124.31 10.25 -9.62 N	103.21 9.14 0.00 N	95.08 8.50 -1.26 N	80.84 6.91 -6.54 N	68.89 5.56 -9.72 N	47.37 4.08 0.00 N	
CH_MIDHUDSON___DRP 24192	51.05 3.37 0.00 N	40.75 2.88 0.00 N	45.48 3.20 0.00 N	42.22 2.92 0.00 N	45.63 3.10 0.00 N	44.95 3.21 0.00 N	60.95 4.65 0.00 N	53.93 4.19 0.00 N	58.93 4.44 0.00 N	544.07 -3.78 -593.20 N	59.72 4.86 0.00 N	54.53 4.43 0.00 N	52.95 4.39 0.00 N	55.13 4.60 0.00 N	61.37 4.02 -13.94 N	60.07 3.78 -12.58 N	57.99 4.45 0.00 N	110.58 8.30 0.00 N	112.37 7.92 0.00 N	101.12 7.05 0.00 N	91.89 6.57 0.00 N	72.77 5.38 0.00 N	58.02 4.42 0.00 N	46.49 3.20 0.00 N	
CH_MISC_IPPS 23765	50.94 3.26 0.00 N	40.66 2.78 0.00 N	45.36 3.08 0.00 N	42.07 2.77 0.00 N	45.41 2.87 0.00 N	44.86 3.12 0.00 N	60.62 4.32 0.00 N	53.55 3.80 0.00 N	58.34 3.84 0.00 N	528.28 -3.31 -576.95 N	59.12 4.26 0.00 N	54.02 3.92 0.00 N	52.47 3.90 0.00 N	54.61 4.08 0.00 N	60.53 3.57 -13.56 N	59.26 3.31 -12.23 N	57.45 3.91 0.00 N	109.59 7.31 0.00 N	111.28 6.83 0.00 N	100.15 6.09 0.00 N	91.01 5.69 0.00 N	72.04 4.65 0.00 N	57.41 3.81 0.00 N	45.97 2.68 0.00 N	
CH_RES_BVR_FALLS 23983	47.51 -0.17 0.00 N	37.69 -0.18 0.00 N	42.11 -0.17 0.00 N	39.14 -0.16 0.00 N	42.37 -0.17 0.00 N	41.56 -0.17 0.00 N	55.99 -0.31 0.00 N	49.45 -0.30 0.00 N	54.16 -0.34 0.00 N	-63.03 0.38 18.06 N	54.42 -0.44 0.00 N	49.75 -0.34 0.00 N	48.25 -0.32 0.00 N	50.17 -0.35 0.00 N	42.68 -0.31 0.42 N	43.05 -0.29 0.38 N	53.18 -0.36 0.00 N	101.56 -0.72 0.00 N	103.81 -0.64 0.00 N	93.45 -0.62 0.00 N	84.67 -0.65 0.00 N	66.86 -0.53 0.00 N	53.22 -0.39 0.00 N	43.05 -0.24 0.00 N	
CH_RES_NIAGARA 23895	43.23 -4.45 0.00 N	33.87 -4.00 0.00 N	37.45 -4.83 0.00 N	34.66 -4.64 0.00 N	37.69 -4.85 0.00 N	36.78 -4.96 0.00 N	49.80 -6.50 0.00 N	44.12 -5.63 0.00 N	48.83 -5.67 0.00 N	65.61 3.52 -107.45 N	49.82 -5.04 0.00 N	45.51 -4.58 0.00 N	43.98 -4.59 0.00 N	45.55 -4.98 0.00 N	41.37 -4.57 -2.53 N	41.23 -4.77 -2.28 N	47.68 -5.85 0.00 N	91.97 -10.31 0.00 N	94.76 -9.69 0.00 N	87.17 -6.90 0.00 N	79.73 -5.59 0.00 N	62.11 -5.28 0.00 N	48.15 -5.46 0.00 N	38.89 -4.40 0.00 N	
CH_RES_SYRACUSE 23985	47.32 -0.36 0.00 N	37.50 -0.37 0.00 N	41.80 -0.48 0.00 N	38.80 -0.50 0.00 N	42.05 -0.49 0.00 N	41.34 -0.39 0.00 N	56.24 -0.06 0.00 N	49.91 0.17 0.00 N	54.81 0.31 0.00 N	24.46 -0.62 -70.43 N	55.37 0.51 0.00 N	50.30 0.21 0.00 N	48.71 0.14 0.00 N	50.63 0.11 0.00 N	45.07 0.00 -1.65 N	45.17 -0.03 -1.49 N	53.84 0.30 0.00 N	102.80 0.51 0.00 N	105.52 1.07 0.00 N	94.93 0.86 0.00 N	86.19 0.86 0.00 N	67.83 0.44 0.00 N	53.73 0.13 0.00 N	43.13 -0.16 0.00 N	
CORNELL___ 23752	45.32 -2.36 0.00 N	35.88 -1.99 0.00 N	39.94 -2.34 0.00 N	37.04 -2.26 0.00 N	40.21 -2.33 0.00 N	39.67 -2.06 0.00 N	54.50 -1.80 0.00 N	48.58 -1.17 0.00 N	53.48 -1.01 0.00 N	92.16 0.27 -137.24 N	54.23 -0.62 0.00 N	49.02 -1.08 0.00 N	47.35 -1.22 0.00 N	49.20 -1.33 0.00 N	45.31 -1.33 -3.23 N	45.20 -1.43 -2.91 N	52.47 -1.07 0.00 N	100.36 -1.92 0.00 N	103.66 -0.79 0.00 N	93.06 -1.00 0.00 N	84.44 -0.89 0.00 N	65.98 -1.41 0.00 N	52.05 -1.56 0.00 N	41.56 -1.73 0.00 N	
COXSACKIE___GT 23611	51.25 3.57 0.00 N	40.82 2.95 0.00 N	45.56 3.28 0.00 N	42.31 3.01 0.00 N	45.76 3.22 0.00 N	45.09 3.36 0.00 N	61.35 5.04 0.00 N	54.35 4.60 0.00 N	59.52 5.02 0.00 N	568.71 -4.42 -618.48 N	60.40 5.54 0.00 N	54.80 4.71 0.00 N	53.13 4.56 0.00 N	55.35 4.82 0.00 N	62.16 4.22 -14.53 N	60.83 4.00 -13.11 N	58.59 5.05 0.00 N	111.65 9.37 0.00 N	114.08 9.63 0.00 N	102.23 8.17 0.00 N	92.77 7.45 0.00 N	73.34 5.95 0.00 N	58.54 4.93 0.00 N	46.84 3.55 0.00 N	
CRESCENT___HYD 24018	49.81 2.13 0.00 N	39.72 1.85 0.00 N	44.40 2.12 0.00 N	41.24 1.94 0.00 N	44.57 2.03 0.00 N	43.91 2.18 0.00 N	59.58 3.28 0.00 N	52.66 2.91 0.00 N	57.88 3.39 0.00 N	640.41 -3.15 -688.91 N	58.83 3.97 0.00 N	53.42 3.33 0.00 N	51.74 3.17 0.00 N	54.06 3.53 0.00 N	62.81 3.22 -16.18 N	61.22 2.94 -14.57 N	56.88 3.34 0.00 N	108.63 6.35 0.00 N	110.65 6.20 0.00 N	99.48 5.41 0.00 N	90.05 4.73 0.00 N	71.27 3.88 0.00 N	56.80 3.19 0.00 N	45.58 2.29 0.00 N	
CRUCIBLE_METL_DRP 24180	47.32 -0.36 0.00 N	37.50 -0.37 0.00 N	41.80 -0.48 0.00 N	38.80 -0.50 0.00 N	42.05 -0.49 0.00 N	41.34 -0.39 0.00 N	56.24 -0.06 0.00 N	49.91 0.17 0.00 N	54.81 0.31 0.00 N	24.46 -0.62 -70.43 N	55.37 0.51 0.00 N	50.30 0.21 0.00 N	48.71 0.14 0.00 N	50.63 0.11 0.00 N	45.07 0.00 -1.65 N	45.17 -0.03 -1.49 N	53.84 0.30 0.00 N	102.80 0.51 0.00 N	105.52 1.07 0.00 N	94.93 0.86 0.00 N	86.19 0.86 0.00 N	67.83 0.44 0.00 N	53.73 0.13 0.00 N	43.13 -0.16 0.00 N	
CSC___481_PGEN	65.99	62.29	61.87	61.80	62.19	64.36	63.92	63.83	62.60	519.84	62.89	62.83	62.78	62.48	66.24	66.96	62.27	115.78	138.17	115.81	102.59	109.04	63.75	64.38	

24222	5.59 -12.72 N	4.77 -19.65 N	5.36 -14.23 N	4.99 -17.51 N	5.36 -14.29 N	5.14 -17.48 N	6.45 -1.17 N	6.10 -7.99 N	5.79 -2.32 N	-4.35 -569.54 N	5.77 -2.26 N	5.51 -7.23 N	5.48 -8.73 N	5.61 -6.33 N	5.14 -17.69 N	4.79 -18.46 N	5.45 -3.28 N	9.60 -3.90 N	10.22 -23.50 N	9.27 -12.48 N	8.72 -8.55 N	7.02 -34.64 N	6.15 -3.99 N	5.09 -16.00 N
DANSKAMMER___1 23586	50.94 3.26 0.00 N	40.66 2.78 0.00 N	45.36 3.08 0.00 N	42.07 2.77 0.00 N	45.41 2.87 0.00 N	44.86 3.12 0.00 N	60.62 4.32 0.00 N	53.55 3.80 0.00 N	58.34 3.84 0.00 N	528.28 -3.31 -576.95 N	59.12 4.26 0.00 N	54.02 3.92 0.00 N	52.47 3.90 0.00 N	54.61 4.08 0.00 N	60.53 3.57 -13.56 N	59.26 3.31 -12.23 N	57.45 3.91 0.00 N	109.59 7.31 0.00 N	111.28 6.83 0.00 N	100.15 6.09 0.00 N	91.01 5.69 0.00 N	72.04 4.65 0.00 N	57.41 3.81 0.00 N	45.97 2.68 0.00 N
DANSKAMMER___2 23589	50.94 3.26 0.00 N	40.66 2.78 0.00 N	45.36 3.08 0.00 N	42.07 2.77 0.00 N	45.41 2.87 0.00 N	44.86 3.12 0.00 N	60.62 4.32 0.00 N	53.55 3.80 0.00 N	58.34 3.84 0.00 N	528.28 -3.31 -576.95 N	59.12 4.26 0.00 N	54.02 3.92 0.00 N	52.47 3.90 0.00 N	54.61 4.08 0.00 N	60.53 3.57 -13.56 N	59.26 3.31 -12.23 N	57.45 3.91 0.00 N	109.59 7.31 0.00 N	111.28 6.83 0.00 N	100.15 6.09 0.00 N	91.01 5.69 0.00 N	72.04 4.65 0.00 N	57.41 3.81 0.00 N	45.97 2.68 0.00 N
DANSKAMMER___3 23590	50.75 3.06 0.00 N	40.51 2.63 0.00 N	45.19 2.91 0.00 N	41.91 2.61 0.00 N	45.24 2.70 0.00 N	44.69 2.95 0.00 N	60.39 4.09 0.00 N	53.34 3.59 0.00 N	58.11 3.61 0.00 N	528.43 -3.17 -576.95 N	58.90 4.04 0.00 N	53.81 3.71 0.00 N	52.27 3.70 0.00 N	54.41 3.88 0.00 N	60.36 3.39 -13.56 N	59.10 3.15 -12.23 N	57.25 3.71 0.00 N	109.19 6.90 0.00 N	110.89 6.44 0.00 N	99.79 5.73 0.00 N	90.67 5.35 0.00 N	71.77 4.38 0.00 N	57.20 3.60 0.00 N	45.80 2.51 0.00 N
DANSKAMMER___4 23591	50.94 3.26 0.00 N	40.66 2.78 0.00 N	45.35 3.07 0.00 N	42.05 2.75 0.00 N	45.36 2.82 0.00 N	44.86 3.12 0.00 N	60.52 4.22 0.00 N	53.42 3.67 0.00 N	58.14 3.64 0.00 N	528.46 -3.14 -576.95 N	58.90 4.04 0.00 N	53.82 3.72 0.00 N	52.28 3.72 0.00 N	54.41 3.88 0.00 N	60.36 3.39 -13.56 N	59.09 3.14 -12.23 N	57.24 3.70 0.00 N	109.18 6.90 0.00 N	110.83 6.38 0.00 N	99.73 5.66 0.00 N	90.62 5.30 0.00 N	71.75 4.36 0.00 N	57.19 3.58 0.00 N	45.79 2.50 0.00 N
DANSKAMMER___DIESEL 23592	50.94 3.26 0.00 N	40.66 2.78 0.00 N	45.36 3.08 0.00 N	42.07 2.77 0.00 N	45.41 2.87 0.00 N	44.86 3.12 0.00 N	60.62 4.32 0.00 N	53.55 3.80 0.00 N	58.34 3.84 0.00 N	528.28 -3.31 -576.95 N	59.12 4.26 0.00 N	54.02 3.92 0.00 N	52.47 3.90 0.00 N	54.61 4.08 0.00 N	60.53 3.57 -13.56 N	59.26 3.31 -12.23 N	57.45 3.91 0.00 N	109.59 7.31 0.00 N	111.28 6.83 0.00 N	100.15 6.09 0.00 N	91.01 5.69 0.00 N	72.04 4.65 0.00 N	57.41 3.81 0.00 N	45.97 2.68 0.00 N
DASHVILLE___HYD 23610	51.08 3.40 0.00 N	40.77 2.90 0.00 N	45.49 3.21 0.00 N	42.22 2.92 0.00 N	45.63 3.09 0.00 N	44.98 3.24 0.00 N	60.99 4.69 0.00 N	53.94 4.20 0.00 N	58.83 4.34 0.00 N	531.42 -3.80 -580.57 N	59.67 4.81 0.00 N	54.54 4.45 0.00 N	52.98 4.41 0.00 N	55.16 4.63 0.00 N	61.08 4.02 -13.64 N	59.77 3.74 -12.31 N	57.95 4.42 0.00 N	110.61 8.33 0.00 N	112.32 7.87 0.00 N	101.11 7.04 0.00 N	91.91 6.58 0.00 N	72.81 5.42 0.00 N	58.02 4.41 0.00 N	46.48 3.19 0.00 N
DOGLEVILLE___HYD 23807	50.04 2.35 0.00 N	39.88 2.00 0.00 N	44.54 2.26 0.00 N	41.38 2.08 0.00 N	44.83 2.29 0.00 N	44.21 2.47 0.00 N	60.24 3.94 0.00 N	53.37 3.63 0.00 N	58.53 4.03 0.00 N	-48.89 -3.54 0.00 N	59.60 4.75 0.00 N	53.88 3.78 0.00 N	52.16 3.59 0.00 N	54.43 3.90 0.00 N	46.84 3.43 0.00 N	46.94 3.23 0.00 N	57.86 4.32 0.00 N	110.12 7.83 0.00 N	112.46 8.01 0.00 N	100.64 6.58 0.00 N	91.30 5.98 0.00 N	72.02 4.64 0.00 N	57.44 3.84 0.00 N	46.00 2.71 0.00 N
DUNKIRK___1 23563	41.49 -6.19 0.00 N	32.78 -5.09 0.00 N	36.52 -5.76 0.00 N	33.75 -5.55 0.00 N	36.79 -5.75 0.00 N	35.92 -5.82 0.00 N	49.69 -6.61 0.00 N	44.27 -5.48 0.00 N	48.91 -5.58 0.00 N	87.72 3.96 -129.11 N	50.08 -4.78 0.00 N	45.70 -4.39 0.00 N	43.97 -4.60 0.00 N	45.64 -4.89 0.00 N	41.86 -4.58 -3.03 N	41.73 -4.72 -2.74 N	47.94 -5.60 0.00 N	92.71 -9.57 0.00 N	94.95 -9.50 0.00 N	86.70 -7.36 0.00 N	79.30 -6.02 0.00 N	61.80 -5.58 0.00 N	47.98 -5.63 0.00 N	38.10 -5.19 0.00 N
DUNKIRK___2 23564	41.49 -6.19 0.00 N	32.78 -5.09 0.00 N	36.52 -5.76 0.00 N	33.75 -5.55 0.00 N	36.79 -5.75 0.00 N	35.92 -5.82 0.00 N	49.69 -6.61 0.00 N	44.27 -5.48 0.00 N	48.91 -5.58 0.00 N	87.72 3.96 -129.11 N	50.08 -4.78 0.00 N	45.70 -4.39 0.00 N	43.97 -4.60 0.00 N	45.64 -4.89 0.00 N	41.86 -4.58 -3.03 N	41.73 -4.72 -2.74 N	47.94 -5.60 0.00 N	92.71 -9.57 0.00 N	94.95 -9.50 0.00 N	86.70 -7.36 0.00 N	79.30 -6.02 0.00 N	61.80 -5.58 0.00 N	47.98 -5.63 0.00 N	38.10 -5.19 0.00 N
DUNKIRK___3 23565	42.01 -5.67 0.00 N	33.15 -4.72 0.00 N	36.91 -5.37 0.00 N	34.13 -5.17 0.00 N	37.20 -5.34 0.00 N	36.32 -5.42 0.00 N	50.10 -6.21 0.00 N	44.60 -5.15 0.00 N	49.27 -5.22 0.00 N	89.07 3.50 -130.92 N	50.43 -4.43 0.00 N	46.00 -4.09 0.00 N	44.29 -4.27 0.00 N	45.97 -4.56 0.00 N	42.19 -4.30 -3.08 N	42.06 -4.43 -2.78 N	48.30 -5.24 0.00 N	93.39 -8.89 0.00 N	95.66 -8.79 0.00 N	87.38 -6.69 0.00 N	79.90 -5.42 0.00 N	62.27 -5.12 0.00 N	48.38 -5.23 0.00 N	38.50 -4.79 0.00 N
DUNKIRK___4 23566	42.01 -5.67 0.00 N	33.15 -4.72 0.00 N	36.91 -5.37 0.00 N	34.13 -5.17 0.00 N	37.20 -5.34 0.00 N	36.32 -5.42 0.00 N	50.10 -6.21 0.00 N	44.60 -5.15 0.00 N	49.27 -5.22 0.00 N	89.07 3.50 -130.92 N	50.43 -4.43 0.00 N	46.00 -4.09 0.00 N	44.29 -4.27 0.00 N	45.97 -4.56 0.00 N	42.19 -4.30 -3.08 N	42.06 -4.43 -2.78 N	48.30 -5.24 0.00 N	93.39 -8.89 0.00 N	95.66 -8.79 0.00 N	87.38 -6.69 0.00 N	79.90 -5.42 0.00 N	62.27 -5.12 0.00 N	48.38 -5.23 0.00 N	38.50 -4.79 0.00 N
EAST HAMPTON___GT 23717	68.07 7.66 -12.72 N	63.85 6.32 -19.65 N	63.58 7.06 -14.23 N	63.37 6.56 -17.51 N	63.95 7.13 -14.29 N	66.21 7.00 -17.48 N	66.88 9.40 -1.17 N	66.73 8.99 -7.99 N	64.13 7.32 -2.32 N	518.53 -5.66 -569.54 N	64.15 7.03 -2.26 N	64.09 6.77 -7.23 N	64.22 6.92 -8.73 N	63.91 7.05 -6.33 N	67.46 6.36 -17.69 N	68.18 6.01 -18.46 N	63.79 6.97 -3.28 N	119.86 13.68 -3.90 N	146.20 18.25 -23.50 N	122.57 16.02 -12.48 N	108.54 14.67 -8.55 N	113.48 11.45 -34.64 N	66.92 9.33 -3.99 N	66.59 7.30 -16.00 N
EAST RIVER___6 23660	54.19 6.51 0.00 N	43.29 5.42 0.00 N	48.17 5.89 0.00 N	44.42 5.12 0.00 N	47.36 4.82 0.00 N	45.57 3.83 0.00 N	62.05 5.75 0.00 N	55.15 5.40 0.00 N	110.07 5.84 -49.73 N	609.39 -5.12 -659.86 N	140.31 6.20 -79.26 N	116.02 5.32 -60.60 N	106.12 5.25 -52.30 N	96.27 5.49 -40.25 N	95.77 4.77 -47.58 N	107.02 4.55 -58.76 N	114.06 5.69 -54.83 N	155.94 10.38 -43.28 N	124.44 10.38 -9.62 N	102.82 8.75 0.00 N	94.69 8.11 -1.26 N	80.40 6.47 -6.54 N	68.78 5.45 -9.72 N	47.28 3.98 0.00 N

EAST RIVER___7 23524	54.19 6.51 0.00 N	43.29 5.42 0.00 N	48.17 5.89 0.00 N	44.42 5.12 0.00 N	47.36 4.82 0.00 N	45.57 3.83 0.00 N	62.05 5.75 0.00 N	55.15 5.40 0.00 N	110.07 5.84 -49.73 N	609.39 -5.12 -659.86 N	140.31 6.20 -79.26 N	116.02 5.32 -60.60 N	106.12 5.25 -52.30 N	96.27 5.49 -40.25 N	95.77 4.77 -47.58 N	107.02 4.55 -58.76 N	114.06 5.69 -54.83 N	155.94 10.38 -43.28 N	124.44 10.38 -9.62 N	102.82 8.75 0.00 N	94.69 8.11 -1.26 N	80.40 6.47 -6.54 N	68.78 5.45 -9.72 N	47.28 3.98 0.00 N
EAST_HAMPTON___DIESEL 23722	68.07 7.66 -12.72 N	63.85 6.32 -19.65 N	63.58 7.06 -14.23 N	63.37 6.56 -17.51 N	63.95 7.13 -14.29 N	66.21 7.00 -17.48 N	66.88 9.40 -1.17 N	66.73 8.99 -7.99 N	64.13 7.32 -2.32 N	518.53 -5.66 -569.54 N	64.15 7.03 -2.26 N	64.09 6.77 -7.23 N	64.22 6.92 -8.73 N	63.91 7.05 -6.33 N	67.46 6.36 -17.69 N	68.18 6.01 -18.46 N	63.79 6.97 -3.28 N	119.86 13.68 -3.90 N	146.20 18.25 -23.50 N	122.57 16.02 -12.48 N	108.54 14.67 -8.55 N	113.48 11.45 -34.64 N	66.92 9.33 -3.99 N	66.59 7.30 -16.00 N
ELEC_TRO_TEK 24086	64.98 4.57 -12.72 N	61.42 3.89 -19.65 N	60.86 4.35 -14.23 N	60.81 4.00 -17.51 N	61.11 4.29 -14.29 N	63.47 4.25 -17.48 N	63.39 5.92 -1.17 N	63.46 5.72 -7.99 N	62.81 6.00 -2.32 N	519.21 -4.98 -569.54 N	63.48 6.36 -2.26 N	63.24 5.92 -7.23 N	63.12 5.83 -8.73 N	62.88 6.02 -6.33 N	66.46 5.36 -17.69 N	67.20 5.02 -18.46 N	62.69 5.86 -3.28 N	116.94 10.76 -3.90 N	138.69 10.73 -23.50 N	116.27 9.73 -12.48 N	102.90 9.03 -8.55 N	109.28 7.25 -34.64 N	63.52 5.93 -3.99 N	63.74 4.44 -16.00 N
E_CANADA_CAP_HY 24051	49.48 1.80 0.00 N	39.11 1.24 0.00 N	43.60 1.32 0.00 N	40.50 1.20 0.00 N	43.90 1.35 0.00 N	43.17 1.44 0.00 N	58.64 2.34 0.00 N	52.15 2.41 0.00 N	57.39 2.90 0.00 N	821.56 -2.58 -869.49 N	57.37 2.51 0.00 N	52.23 2.13 0.00 N	50.64 2.07 0.00 N	52.53 2.00 0.00 N	65.43 1.59 -20.43 N	63.82 1.67 -18.43 N	55.95 2.41 0.00 N	106.93 4.64 0.00 N	110.27 5.82 0.00 N	99.00 4.93 0.00 N	89.79 4.47 0.00 N	70.52 3.14 0.00 N	55.89 2.29 0.00 N	44.93 1.64 0.00 N
E_CANADA_MHWK_HY 24050	50.04 2.35 0.00 N	39.88 2.00 0.00 N	44.54 2.26 0.00 N	41.38 2.08 0.00 N	44.83 2.29 0.00 N	44.21 2.47 0.00 N	60.24 3.94 0.00 N	53.37 3.63 0.00 N	58.53 4.03 0.00 N	-48.89 -3.54 0.00 N	59.60 4.75 0.00 N	53.88 3.78 0.00 N	52.16 3.59 0.00 N	54.43 3.90 0.00 N	46.84 3.43 0.00 N	46.94 3.23 0.00 N	57.86 4.32 0.00 N	110.12 7.83 0.00 N	112.46 8.01 0.00 N	100.64 6.58 0.00 N	91.30 5.98 0.00 N	72.02 4.64 0.00 N	57.44 3.84 0.00 N	46.00 2.71 0.00 N
E_FISHKILL___LBMP 23776	50.93 3.24 0.00 N	40.65 2.77 0.00 N	45.39 3.10 0.00 N	42.14 2.84 0.00 N	45.56 3.02 0.00 N	44.83 3.10 0.00 N	60.81 4.51 0.00 N	53.83 4.09 0.00 N	58.86 4.37 0.00 N	526.02 -3.77 -575.14 N	59.64 4.78 0.00 N	54.45 4.36 0.00 N	52.89 4.32 0.00 N	55.06 4.53 0.00 N	60.88 3.96 -13.51 N	59.62 3.71 -12.19 N	57.89 4.36 0.00 N	110.37 8.09 0.00 N	112.17 7.72 0.00 N	100.93 6.86 0.00 N	91.71 6.39 0.00 N	72.67 5.28 0.00 N	57.94 4.33 0.00 N	46.45 3.16 0.00 N
FAR ROCKAWAY___4 23548	65.99 5.59 -12.72 N	62.19 4.66 -19.65 N	61.68 5.17 -14.23 N	61.59 4.78 -17.51 N	61.97 5.14 -14.29 N	64.37 5.15 -17.48 N	64.75 7.27 -1.17 N	64.71 6.97 -7.99 N	64.20 7.39 -2.32 N	518.03 -6.16 -569.54 N	65.00 7.88 -2.26 N	64.44 7.12 -7.23 N	64.28 6.98 -8.73 N	64.06 7.20 -6.33 N	67.46 6.36 -17.69 N	68.20 6.03 -18.46 N	64.11 7.29 -3.28 N	119.41 13.23 -3.90 N	141.38 13.43 -23.50 N	118.63 12.09 -12.48 N	105.04 11.17 -8.55 N	110.85 8.82 -34.64 N	64.90 7.31 -3.99 N	64.77 5.48 -16.00 N
FENNER___WINDPWR 24204	48.32 0.63 0.00 N	38.28 0.41 0.00 N	42.65 0.36 0.00 N	39.61 0.31 0.00 N	42.93 0.39 0.00 N	42.22 0.48 0.00 N	57.42 1.12 0.00 N	51.02 1.27 0.00 N	55.97 1.48 0.00 N	-18.71 -1.34 -27.99 N	56.37 1.51 0.00 N	51.27 1.17 0.00 N	49.64 1.08 0.00 N	51.63 1.10 0.00 N	44.93 0.86 -0.66 N	45.19 0.88 -0.59 N	54.90 1.36 0.00 N	105.01 2.73 0.00 N	107.64 3.19 0.00 N	96.86 2.79 0.00 N	87.86 2.53 0.00 N	69.10 1.71 0.00 N	54.67 1.06 0.00 N	43.91 0.62 0.00 N
FIBERTEK___ENERGY 23856	47.32 -0.36 0.00 N	37.50 -0.37 0.00 N	41.80 -0.48 0.00 N	38.80 -0.50 0.00 N	42.05 -0.49 0.00 N	41.34 -0.39 0.00 N	56.24 -0.06 0.00 N	49.91 0.17 0.00 N	54.81 0.31 0.00 N	24.46 -0.62 -70.43 N	55.37 0.51 0.00 N	50.30 0.21 0.00 N	48.71 0.14 0.00 N	50.63 0.11 0.00 N	45.07 0.00 -1.65 N	45.17 -0.03 -1.49 N	53.84 0.30 0.00 N	102.80 0.51 0.00 N	105.52 1.07 0.00 N	94.93 0.86 0.00 N	86.19 0.86 0.00 N	67.83 0.44 0.00 N	53.73 0.13 0.00 N	43.13 -0.16 0.00 N
FITZPATRICK___ 23598	45.99 -1.69 0.00 N	36.48 -1.40 0.00 N	40.68 -1.61 0.00 N	37.78 -1.52 0.00 N	40.92 -1.62 0.00 N	40.15 -1.58 0.00 N	54.33 -1.97 0.00 N	48.10 -1.64 0.00 N	52.76 -1.74 0.00 N	-1.65 1.26 -42.44 N	53.22 -1.64 0.00 N	48.56 -1.54 0.00 N	47.05 -1.52 0.00 N	48.94 -1.59 0.00 N	42.99 -1.42 -1.00 N	43.17 -1.45 -0.90 N	51.83 -1.71 0.00 N	99.06 -3.22 0.00 N	101.29 -3.16 0.00 N	91.43 -2.63 0.00 N	83.04 -2.28 0.00 N	65.53 -1.86 0.00 N	51.90 -1.71 0.00 N	41.80 -1.49 0.00 N
FORT ORANGE___ 23900	50.10 2.41 0.00 N	39.93 2.06 0.00 N	44.60 2.32 0.00 N	41.43 2.13 0.00 N	44.78 2.24 0.00 N	44.10 2.36 0.00 N	59.87 3.57 0.00 N	52.94 3.19 0.00 N	58.07 3.58 0.00 N	624.17 -3.15 -672.66 N	58.84 3.98 0.00 N	53.54 3.44 0.00 N	51.88 3.32 0.00 N	54.12 3.59 0.00 N	62.43 3.21 -15.81 N	61.01 3.01 -14.28 N	57.08 3.53 0.00 N	108.97 6.69 0.00 N	110.93 6.48 0.00 N	99.78 5.71 0.00 N	90.48 5.16 0.00 N	71.60 4.21 0.00 N	57.03 3.43 0.00 N	45.77 2.48 0.00 N
FORT_DRUM_COGEN 23780	47.63 -0.05 0.00 N	37.67 -0.20 0.00 N	41.98 -0.31 0.00 N	38.98 -0.31 0.00 N	42.28 -0.26 0.00 N	41.72 -0.02 0.00 N	56.57 0.27 0.00 N	50.35 0.60 0.00 N	55.32 0.83 0.00 N	-17.18 -0.72 -28.89 N	55.75 0.90 0.00 N	50.78 0.68 0.00 N	49.25 0.68 0.00 N	51.19 0.66 0.00 N	44.52 0.43 -0.68 N	44.78 0.45 -0.61 N	54.42 0.88 0.00 N	103.84 1.56 0.00 N	106.73 2.28 0.00 N	96.07 2.00 0.00 N	87.00 1.68 0.00 N	68.25 0.87 0.00 N	53.82 0.21 0.00 N	43.32 0.03 0.00 N
FPL_FAR_ROCK_GT1 24212	65.99 5.59 -12.72 N	62.19 4.66 -19.65 N	61.68 5.17 -14.23 N	61.59 4.78 -17.51 N	61.97 5.14 -14.29 N	64.37 5.15 -17.48 N	64.75 7.27 -1.17 N	64.71 6.97 -7.99 N	64.20 7.39 -2.32 N	518.03 -6.16 -569.54 N	65.00 7.88 -2.26 N	64.44 7.12 -7.23 N	64.28 6.98 -8.73 N	64.06 7.20 -6.33 N	67.46 6.36 -17.69 N	68.20 6.03 -18.46 N	64.11 7.29 -3.28 N	119.41 13.23 -3.90 N	141.38 13.43 -23.50 N	118.63 12.09 -12.48 N	105.04 11.17 -8.55 N	110.85 8.82 -34.64 N	64.90 7.31 -3.99 N	64.77 5.48 -16.00 N
FPL_FAR_ROCK_GT2 23815	65.99 5.59 -12.72 N	62.19 4.66 -19.65 N	61.68 5.17 -14.23 N	61.59 4.78 -17.51 N	61.97 5.14 -14.29 N	64.37 5.15 -17.48 N	64.75 7.27 -1.17 N	64.71 6.97 -7.99 N	64.20 7.39 -2.32 N	518.03 -6.16 -569.54 N	65.00 7.88 -2.26 N	64.44 7.12 -7.23 N	64.28 6.98 -8.73 N	64.06 7.20 -6.33 N	67.46 6.36 -17.69 N	68.20 6.03 -18.46 N	64.11 7.29 -3.28 N	119.41 13.23 -3.90 N	141.38 13.43 -23.50 N	118.63 12.09 -12.48 N	105.04 11.17 -8.55 N	110.85 8.82 -34.64 N	64.90 7.31 -3.99 N	64.77 5.48 -16.00 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
FRANKLIN_FALL_HYD 24054	47.40 -0.28 0.00 N	37.54 -0.33 0.00 N	41.96 -0.32 0.00 N	39.04 -0.26 0.00 N	42.29 -0.25 0.00 N	41.39 -0.35 0.00 N	55.29 -1.01 0.00 N	48.67 -1.08 0.00 N	53.35 -1.15 0.00 N	-44.23 1.12 0.00 N	53.56 -1.29 0.00 N	48.98 -1.11 0.00 N	47.55 -1.03 0.00 N	49.44 -1.09 0.00 N	42.47 -0.94 0.00 N	42.75 -0.97 0.00 N	52.35 -1.19 0.00 N	99.40 -2.88 0.00 N	102.02 -2.44 0.00 N	91.59 -2.48 0.00 N	82.75 -2.57 0.00 N	65.28 -2.10 0.00 N	52.24 -1.37 0.00 N	42.51 -0.78 0.00 N	
FREEPORT_EQUS_GT1 23764	65.79 5.38 -12.72 N	62.05 4.53 -19.65 N	61.56 5.05 -14.23 N	61.49 4.68 -17.51 N	61.85 5.02 -14.29 N	64.22 5.00 -17.48 N	64.43 6.95 -1.17 N	64.49 6.76 -7.99 N	63.93 7.13 -2.32 N	518.30 -5.89 -569.54 N	64.56 7.45 -2.26 N	64.16 6.84 -7.23 N	64.03 6.73 -8.73 N	63.78 6.92 -6.33 N	67.27 6.16 -17.69 N	68.00 5.83 -18.46 N	63.75 6.93 -3.28 N	118.60 12.42 -3.90 N	140.63 12.68 -23.50 N	117.87 11.33 -12.48 N	104.39 10.51 -8.55 N	110.59 8.56 -34.64 N	64.59 7.00 -3.99 N	64.56 5.27 -16.00 N	
FULTON COGEN____ 23766	46.89 -0.79 0.00 N	37.16 -0.71 0.00 N	41.42 -0.86 0.00 N	38.45 -0.85 0.00 N	41.68 -0.86 0.00 N	40.96 -0.78 0.00 N	55.62 -0.68 0.00 N	49.33 -0.41 0.00 N	54.16 -0.33 0.01 N	10.63 0.01 -55.98 N	54.66 -0.20 0.00 N	49.67 -0.42 0.00 N	48.12 -0.44 0.00 N	50.04 -0.49 0.00 N	44.23 -0.50 -1.32 N	44.39 -0.52 -1.19 N	53.23 -0.31 0.00 N	101.57 -0.72 0.00 N	104.19 -0.26 0.00 N	93.76 -0.30 0.00 N	85.13 -0.20 0.00 N	67.05 -0.34 0.00 N	53.16 -0.45 0.00 N	42.71 -0.58 0.00 N	
Freeport____CT2 23818	65.79 5.38 -12.72 N	62.05 4.53 -19.65 N	61.56 5.05 -14.23 N	61.49 4.68 -17.51 N	61.85 5.02 -14.29 N	64.22 5.00 -17.48 N	64.43 6.95 -1.17 N	64.49 6.76 -7.99 N	63.93 7.13 -2.32 N	518.30 -5.89 -569.54 N	64.56 7.45 -2.26 N	64.16 6.84 -7.23 N	64.03 6.73 -8.73 N	63.78 6.92 -6.33 N	67.27 6.16 -17.69 N	68.00 5.83 -18.46 N	63.75 6.93 -3.28 N	118.60 12.42 -3.90 N	140.63 12.68 -23.50 N	117.87 11.33 -12.48 N	104.39 10.51 -8.55 N	110.59 8.56 -34.64 N	64.59 7.00 -3.99 N	64.56 5.27 -16.00 N	
G.F.CEMENT____DRP 24184	49.74 2.06 0.00 N	39.67 1.80 0.00 N	44.37 2.08 0.00 N	41.19 1.89 0.00 N	44.51 1.97 0.00 N	43.95 2.21 0.00 N	59.66 3.36 0.00 N	52.82 3.07 0.00 N	58.19 3.70 0.00 N	653.74 -3.36 -702.45 N	59.06 4.20 0.00 N	53.56 3.47 0.00 N	51.95 3.39 0.00 N	54.32 3.79 0.00 N	63.44 3.53 -16.50 N	61.79 3.21 -14.87 N	57.15 3.61 0.00 N	109.40 7.12 0.00 N	111.67 7.23 0.00 N	100.27 6.20 0.00 N	90.51 5.18 0.00 N	71.51 4.12 0.00 N	56.98 3.38 0.00 N	45.67 2.38 0.00 N	
GARDENVILLE____LBMP 24039	43.22 -4.46 0.00 N	33.97 -3.90 0.00 N	37.70 -4.59 0.00 N	34.88 -4.42 0.00 N	37.96 -4.58 0.00 N	37.08 -4.66 0.00 N	50.66 -5.65 0.00 N	44.99 -4.75 0.00 N	49.75 -4.74 0.00 N	76.71 2.88 -119.18 N	50.82 -4.04 0.00 N	46.37 -3.73 0.00 N	44.73 -3.84 0.00 N	46.36 -4.17 0.00 N	42.31 -3.90 -2.80 N	42.17 -4.07 -2.53 N	48.68 -4.86 0.00 N	93.96 -8.32 0.00 N	96.62 -7.83 0.00 N	88.51 -5.56 0.00 N	80.93 -4.40 0.00 N	63.06 -4.33 0.00 N	48.95 -4.66 0.00 N	39.25 -4.04 0.00 N	
GENERAL____MILLS 23808	43.35 -4.33 0.00 N	34.07 -3.80 0.00 N	37.79 -4.49 0.00 N	34.97 -4.33 0.00 N	38.06 -4.48 0.00 N	37.18 -4.56 0.00 N	50.77 -5.53 0.00 N	45.10 -4.65 0.00 N	49.87 -4.63 0.00 N	76.56 2.73 -119.18 N	50.94 -3.92 0.00 N	46.49 -3.61 0.00 N	44.85 -3.72 0.00 N	46.50 -4.03 0.00 N	42.42 -3.79 -2.80 N	42.28 -3.96 -2.53 N	48.81 -4.73 0.00 N	94.19 -8.09 0.00 N	96.84 -7.61 0.00 N	88.79 -5.28 0.00 N	81.16 -4.16 0.00 N	63.24 -4.14 0.00 N	49.08 -4.53 0.00 N	39.36 -3.93 0.00 N	
GE_PLASTICS____DRP 24183	48.98 1.30 0.00 N	39.04 1.16 0.00 N	43.59 1.31 0.00 N	40.50 1.20 0.00 N	43.79 1.25 0.00 N	43.06 1.32 0.00 N	58.34 2.04 0.00 N	51.55 1.81 0.00 N	56.52 2.02 0.00 N	629.09 -1.83 -676.27 N	57.26 2.39 0.00 N	52.15 2.06 0.00 N	50.54 1.98 0.00 N	52.71 2.17 0.00 N	61.27 1.97 -15.89 N	59.83 1.77 -14.34 N	55.53 1.99 0.00 N	106.00 3.72 0.00 N	107.75 3.30 0.00 N	97.04 2.98 0.00 N	88.06 2.74 0.00 N	69.76 2.37 0.00 N	55.61 2.00 0.00 N	44.69 1.40 0.00 N	
GILBOA____1 23756	49.24 1.55 0.00 N	39.23 1.36 0.00 N	43.80 1.52 0.00 N	40.68 1.38 0.00 N	43.99 1.45 0.00 N	43.25 1.51 0.00 N	58.63 2.32 0.00 N	51.83 2.09 0.00 N	56.79 2.30 0.00 N	525.76 -2.22 -573.34 N	57.71 2.85 0.00 N	52.62 2.52 0.00 N	51.01 2.45 0.00 N	53.13 2.60 0.00 N	59.17 2.29 -13.47 N	57.84 1.97 -12.15 N	55.77 2.24 0.00 N	106.47 4.19 0.00 N	107.48 3.02 0.00 N	97.09 3.02 0.00 N	88.62 3.30 0.00 N	70.18 2.79 0.00 N	55.89 2.29 0.00 N	44.90 1.60 0.00 N	
GILBOA____2 23757	49.24 1.55 0.00 N	39.23 1.36 0.00 N	43.80 1.52 0.00 N	40.68 1.38 0.00 N	43.99 1.45 0.00 N	43.25 1.51 0.00 N	58.63 2.32 0.00 N	51.83 2.09 0.00 N	56.79 2.30 0.00 N	525.76 -2.22 -573.34 N	57.71 2.85 0.00 N	52.62 2.52 0.00 N	51.01 2.45 0.00 N	53.13 2.60 0.00 N	59.17 2.29 -13.47 N	57.84 1.97 -12.15 N	55.77 2.24 0.00 N	106.47 4.19 0.00 N	107.57 3.12 0.00 N	97.39 3.32 0.00 N	88.62 3.30 0.00 N	70.18 2.79 0.00 N	55.89 2.29 0.00 N	44.90 1.60 0.00 N	
GILBOA____3 23758	49.24 1.55 0.00 N	39.23 1.36 0.00 N	43.80 1.52 0.00 N	40.68 1.38 0.00 N	43.99 1.45 0.00 N	43.25 1.51 0.00 N	58.63 2.32 0.00 N	51.83 2.09 0.00 N	56.79 2.30 0.00 N	525.76 -2.22 -573.34 N	57.71 2.85 0.00 N	52.62 2.52 0.00 N	51.01 2.45 0.00 N	53.13 2.60 0.00 N	59.17 2.29 -13.47 N	57.84 1.97 -12.15 N	55.77 2.24 0.00 N	106.48 4.20 0.00 N	107.89 3.44 0.00 N	97.39 3.32 0.00 N	88.62 3.30 0.00 N	70.18 2.79 0.00 N	55.89 2.29 0.00 N	44.90 1.60 0.00 N	
GILBOA____4 23759	49.24 1.55 0.00 N	39.23 1.36 0.00 N	43.80 1.52 0.00 N	40.68 1.38 0.00 N	43.99 1.45 0.00 N	43.25 1.51 0.00 N	58.63 2.32 0.00 N	51.83 2.09 0.00 N	56.79 2.30 0.00 N	525.76 -2.22 -573.34 N	57.71 2.85 0.00 N	52.62 2.52 0.00 N	51.01 2.45 0.00 N	53.13 2.60 0.00 N	59.17 2.29 -13.47 N	57.84 1.97 -12.15 N	55.77 2.24 0.00 N	106.48 4.20 0.00 N	107.89 3.44 0.00 N	97.39 3.32 0.00 N	88.62 3.30 0.00 N	70.18 2.79 0.00 N	55.89 2.29 0.00 N	44.90 1.60 0.00 N	
GILBOA____ 23599	49.24 1.55 0.00 N	39.23 1.36 0.00 N	43.80 1.52 0.00 N	40.68 1.38 0.00 N	43.99 1.45 0.00 N	43.25 1.51 0.00 N	58.63 2.32 0.00 N	51.83 2.09 0.00 N	56.79 2.30 0.00 N	525.76 -2.22 -573.34 N	57.71 2.85 0.00 N	52.62 2.52 0.00 N	51.01 2.45 0.00 N	53.13 2.60 0.00 N	59.17 2.29 -13.47 N	57.84 1.97 -12.15 N	55.77 2.24 0.00 N	106.48 4.20 0.00 N	107.89 3.44 0.00 N	97.39 3.32 0.00 N	88.62 3.30 0.00 N	70.18 2.79 0.00 N	55.89 2.29 0.00 N	44.90 1.60 0.00 N	
GINNA____	41.91	33.04	36.71	34.04	36.98	36.36	49.52	44.02	48.46	42.95	49.15	45.00	43.49	45.12	40.63	40.64	47.54	91.64	94.13	85.76	77.93	60.94	47.36	38.06	

23603	-5.77 0.00 N	-4.83 0.00 N	-5.58 0.00 N	-5.26 0.00 N	-5.56 0.00 N	-5.38 0.00 N	-6.78 0.00 N	-5.73 0.00 N	-6.03 0.00 N	4.33 -83.97 N	-5.70 0.00 N	-5.10 0.00 N	-5.07 0.00 N	-5.41 0.00 N	-4.75 -1.97 N	-4.86 -1.78 N	-6.00 0.00 N	-10.64 0.00 N	-10.33 0.00 N	-8.31 0.00 N	-7.39 0.00 N	-6.45 0.00 N	-6.24 0.00 N	-5.23 0.00 N
GLEN PARK____ 23778	48.01 0.33 0.00 N	37.97 0.09 0.00 N	42.30 0.02 0.00 N	39.27 -0.03 0.00 N	42.62 0.08 0.00 N	42.06 0.32 0.00 N	57.17 0.87 0.00 N	50.90 1.16 0.00 N	55.95 1.46 0.00 N	-14.18 -1.33 -32.50 N	56.42 1.56 0.00 N	51.33 1.23 0.00 N	49.78 1.21 0.00 N	51.74 1.21 0.00 N	45.08 0.90 -0.76 N	45.30 0.90 -0.69 N	55.05 1.51 0.00 N	105.04 2.76 0.00 N	108.05 3.60 0.00 N	97.22 3.15 0.00 N	88.04 2.71 0.00 N	69.04 1.65 0.00 N	54.40 0.79 0.00 N	43.74 0.45 0.00 N
GLENWOOD_IC_1_G5 23712	65.01 4.60 -12.72 N	61.42 3.89 -19.65 N	60.85 4.34 -14.23 N	60.81 4.00 -17.51 N	61.11 4.29 -14.29 N	63.53 4.32 -17.48 N	63.60 6.13 -1.17 N	63.57 5.83 -7.99 N	63.00 6.19 -2.32 N	519.13 -5.06 -569.54 N	63.32 6.20 -2.26 N	63.07 5.75 -7.23 N	62.96 5.66 -8.73 N	62.72 5.85 -6.33 N	66.28 5.18 -17.69 N	67.06 4.88 -18.46 N	62.56 5.73 -3.28 N	116.93 10.75 -3.90 N	138.61 10.66 -23.50 N	116.12 9.57 -12.48 N	102.81 8.94 -8.55 N	109.56 7.54 -34.64 N	63.66 6.07 -3.99 N	63.80 4.51 -16.00 N
GLENWOOD_IC_2_G1 23688	64.66 4.25 -12.72 N	61.13 3.60 -19.65 N	60.54 4.02 -14.23 N	60.50 3.69 -17.51 N	60.78 3.95 -14.29 N	63.22 4.00 -17.48 N	63.18 5.71 -1.17 N	63.13 5.39 -7.99 N	62.54 5.73 -2.32 N	519.36 -4.83 -569.54 N	63.17 6.05 -2.26 N	62.90 5.58 -7.23 N	62.80 5.50 -8.73 N	62.57 5.71 -6.33 N	66.13 5.03 -17.69 N	66.92 4.74 -18.46 N	62.42 5.60 -3.28 N	116.62 10.44 -3.90 N	138.18 10.23 -23.50 N	115.73 9.18 -12.48 N	102.40 8.53 -8.55 N	108.97 6.94 -34.64 N	63.21 5.62 -3.99 N	63.44 4.14 -16.00 N
GLENWOOD_IC_3_G1 23689	64.66 4.25 -12.72 N	61.13 3.60 -19.65 N	60.54 4.02 -14.23 N	60.50 3.69 -17.51 N	60.78 3.95 -14.29 N	63.22 4.00 -17.48 N	63.18 5.71 -1.17 N	63.13 5.39 -7.99 N	62.54 5.73 -2.32 N	519.36 -4.83 -569.54 N	63.17 6.05 -2.26 N	62.90 5.58 -7.23 N	62.80 5.50 -8.73 N	62.57 5.71 -6.33 N	66.13 5.03 -17.69 N	66.92 4.74 -18.46 N	62.42 5.60 -3.28 N	116.62 10.44 -3.90 N	138.18 10.23 -23.50 N	115.73 9.18 -12.48 N	102.40 8.53 -8.55 N	108.97 6.94 -34.64 N	63.21 5.62 -3.99 N	63.44 4.14 -16.00 N
GLENWOOD____4 23550	65.02 4.61 -12.72 N	61.42 3.90 -19.65 N	60.86 4.34 -14.23 N	60.81 4.00 -17.51 N	61.11 4.29 -14.29 N	63.54 4.32 -17.48 N	63.61 6.13 -1.17 N	63.58 5.84 -7.99 N	63.01 6.20 -2.32 N	519.08 -5.11 -569.54 N	63.44 6.32 -2.26 N	63.17 5.85 -7.23 N	63.05 5.76 -8.73 N	62.82 5.95 -6.33 N	66.36 5.26 -17.69 N	67.15 4.97 -18.46 N	62.70 5.88 -3.28 N	117.11 10.93 -3.90 N	138.84 10.89 -23.50 N	116.31 9.76 -12.48 N	102.96 9.09 -8.55 N	109.58 7.55 -34.64 N	63.68 6.08 -3.99 N	63.80 4.51 -16.00 N
GLENWOOD____5 23614	65.02 4.61 -12.72 N	61.42 3.90 -19.65 N	60.86 4.34 -14.23 N	60.81 4.00 -17.51 N	61.11 4.29 -14.29 N	63.54 4.32 -17.48 N	63.61 6.13 -1.17 N	63.58 5.84 -7.99 N	63.01 6.20 -2.32 N	519.08 -5.11 -569.54 N	63.44 6.32 -2.26 N	63.17 5.85 -7.23 N	63.05 5.76 -8.73 N	62.82 5.95 -6.33 N	66.36 5.26 -17.69 N	67.15 4.97 -18.46 N	62.70 5.88 -3.28 N	117.11 10.93 -3.90 N	138.84 10.89 -23.50 N	116.31 9.76 -12.48 N	102.96 9.09 -8.55 N	109.58 7.55 -34.64 N	63.68 6.08 -3.99 N	63.80 4.51 -16.00 N
GLOBAL GREEN_PORT_GT1 23814	68.07 7.66 -12.72 N	63.85 6.32 -19.65 N	63.58 7.06 -14.23 N	63.37 6.56 -17.51 N	63.95 7.13 -14.29 N	66.21 7.00 -17.48 N	66.88 9.40 -1.17 N	66.73 8.99 -7.99 N	64.13 7.32 -2.32 N	518.53 -5.66 -569.54 N	64.15 7.03 -2.26 N	64.09 6.77 -7.23 N	64.22 6.92 -8.73 N	63.91 7.05 -6.33 N	67.46 6.36 -17.69 N	68.18 6.01 -18.46 N	63.79 6.97 -3.28 N	119.86 13.68 -3.90 N	146.20 18.25 -23.50 N	122.57 16.02 -12.48 N	108.54 14.67 -8.55 N	113.48 11.45 -34.64 N	66.92 9.33 -3.99 N	66.59 7.30 -16.00 N
GOUDEY____7 23579	46.88 -0.80 0.00 N	37.30 -0.58 0.00 N	41.67 -0.61 0.00 N	38.65 -0.65 0.00 N	41.92 -0.62 0.00 N	41.13 -0.60 0.00 N	56.39 0.09 0.00 N	50.05 0.30 0.00 N	55.00 0.51 0.00 N	186.47 -1.12 -232.95 N	56.13 1.27 0.00 N	51.11 1.01 0.00 N	49.37 0.81 0.00 N	51.36 0.84 0.00 N	49.42 0.54 -5.47 N	48.93 0.28 -4.94 N	54.05 0.51 0.00 N	103.70 1.42 0.00 N	105.79 1.34 0.00 N	95.60 1.53 0.00 N	87.03 1.71 0.00 N	68.38 1.00 0.00 N	53.97 0.36 0.00 N	43.06 -0.23 0.00 N
GOUDEY____8 23580	46.55 -1.13 0.00 N	37.09 -0.78 0.00 N	41.44 -0.84 0.00 N	38.42 -0.87 0.00 N	41.65 -0.89 0.00 N	40.84 -0.90 0.00 N	55.98 -0.33 0.00 N	49.67 -0.08 0.00 N	54.57 0.08 0.00 N	186.83 -0.77 -232.95 N	55.68 0.82 0.00 N	50.71 0.62 0.00 N	49.00 0.43 0.00 N	50.97 0.44 0.00 N	49.09 0.20 -5.47 N	48.60 -0.06 -4.94 N	53.63 0.09 0.00 N	102.89 0.61 0.00 N	104.94 0.49 0.00 N	94.83 0.77 0.00 N	86.33 1.01 0.00 N	67.85 0.46 0.00 N	53.55 -0.05 0.00 N	42.76 -0.52 0.00 N
GOWANUS_GT1_1 24077	53.52 5.84 0.00 N	42.74 4.86 0.00 N	47.60 5.32 0.00 N	44.15 4.85 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.97 7.67 0.00 N	56.86 7.11 0.00 N	111.89 7.66 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.06 -79.26 N	118.11 7.41 -60.60 N	108.17 7.30 -52.30 N	98.24 7.46 -40.25 N	97.46 6.47 -47.58 N	108.69 6.22 -58.76 N	115.81 7.44 -54.83 N	159.71 14.15 -43.28 N	127.99 13.93 -9.62 N	106.73 12.66 0.00 N	98.50 11.91 -1.26 N	83.66 9.73 -6.54 N	71.01 7.67 -9.72 N	48.97 5.68 0.00 N
GOWANUS_GT1_2 24078	53.52 5.84 0.00 N	42.74 4.86 0.00 N	47.60 5.32 0.00 N	44.15 4.85 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.97 7.67 0.00 N	56.86 7.11 0.00 N	111.89 7.66 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.06 -79.26 N	118.11 7.41 -60.60 N	108.17 7.30 -52.30 N	98.24 7.46 -40.25 N	97.46 6.47 -47.58 N	108.69 6.22 -58.76 N	115.81 7.44 -54.83 N	159.71 14.15 -43.28 N	127.99 13.93 -9.62 N	106.73 12.66 0.00 N	98.50 11.91 -1.26 N	83.66 9.73 -6.54 N	71.01 7.67 -9.72 N	48.97 5.68 0.00 N
GOWANUS_GT1_3 24079	53.52 5.84 0.00 N	42.74 4.86 0.00 N	47.60 5.32 0.00 N	44.15 4.85 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.97 7.67 0.00 N	56.86 7.11 0.00 N	111.89 7.66 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.06 -79.26 N	118.11 7.41 -60.60 N	108.17 7.30 -52.30 N	98.24 7.46 -40.25 N	97.46 6.47 -47.58 N	108.69 6.22 -58.76 N	115.81 7.44 -54.83 N	159.71 14.15 -43.28 N	127.99 13.93 -9.62 N	106.73 12.66 0.00 N	98.50 11.91 -1.26 N	83.66 9.73 -6.54 N	71.01 7.67 -9.72 N	48.97 5.68 0.00 N
GOWANUS_GT1_4 24080	53.52 5.84 0.00 N	42.74 4.86 0.00 N	47.60 5.32 0.00 N	44.15 4.85 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.97 7.67 0.00 N	56.86 7.11 0.00 N	111.89 7.66 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.06 -79.26 N	118.11 7.41 -60.60 N	108.17 7.30 -52.30 N	98.24 7.46 -40.25 N	97.46 6.47 -47.58 N	108.69 6.22 -58.76 N	115.81 7.44 -54.83 N	159.71 14.15 -43.28 N	127.99 13.93 -9.62 N	106.73 12.66 0.00 N	98.50 11.91 -1.26 N	83.66 9.73 -6.54 N	71.01 7.67 -9.72 N	48.97 5.68 0.00 N

GOWANUS_GT1_5 24084	53.52 5.84 0.00 N	42.74 4.86 0.00 N	47.60 5.32 0.00 N	44.15 4.85 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.97 7.67 0.00 N	56.86 7.11 0.00 N	111.89 7.66 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.06 -79.26 N	118.11 7.41 -60.60 N	108.17 7.30 -52.30 N	98.24 7.46 -40.25 N	97.46 6.47 -47.58 N	108.69 6.22 -58.76 N	115.81 7.44 -54.83 N	159.71 14.15 -43.28 N	127.99 13.93 -9.62 N	106.73 12.66 0.00 N	98.50 11.91 -1.26 N	83.66 9.73 -6.54 N	71.01 7.67 -9.72 N	48.97 5.68 0.00 N
GOWANUS_GT1_6 24111	53.52 5.84 0.00 N	42.74 4.86 0.00 N	47.60 5.32 0.00 N	44.15 4.85 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.97 7.67 0.00 N	56.86 7.11 0.00 N	111.89 7.66 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.06 -79.26 N	118.11 7.41 -60.60 N	108.17 7.30 -52.30 N	98.24 7.46 -40.25 N	97.46 6.47 -47.58 N	108.69 6.22 -58.76 N	115.81 7.44 -54.83 N	159.71 14.15 -43.28 N	127.99 13.93 -9.62 N	106.73 12.66 0.00 N	98.50 11.91 -1.26 N	83.66 9.73 -6.54 N	71.01 7.67 -9.72 N	48.97 5.68 0.00 N
GOWANUS_GT1_7 24112	53.52 5.84 0.00 N	42.74 4.86 0.00 N	47.60 5.32 0.00 N	44.15 4.85 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.97 7.67 0.00 N	56.86 7.11 0.00 N	111.89 7.66 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.06 -79.26 N	118.11 7.41 -60.60 N	108.17 7.30 -52.30 N	98.24 7.46 -40.25 N	97.46 6.47 -47.58 N	108.69 6.22 -58.76 N	115.81 7.44 -54.83 N	159.71 14.15 -43.28 N	127.99 13.93 -9.62 N	106.73 12.66 0.00 N	98.50 11.91 -1.26 N	83.66 9.73 -6.54 N	71.01 7.67 -9.72 N	48.97 5.68 0.00 N
GOWANUS_GT1_8 24113	53.52 5.84 0.00 N	42.74 4.86 0.00 N	47.60 5.32 0.00 N	44.15 4.85 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.97 7.67 0.00 N	56.86 7.11 0.00 N	111.89 7.66 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.06 -79.26 N	118.11 7.41 -60.60 N	108.17 7.30 -52.30 N	98.24 7.46 -40.25 N	97.46 6.47 -47.58 N	108.69 6.22 -58.76 N	115.81 7.44 -54.83 N	159.71 14.15 -43.28 N	127.99 13.93 -9.62 N	106.73 12.66 0.00 N	98.50 11.91 -1.26 N	83.66 9.73 -6.54 N	71.01 7.67 -9.72 N	48.97 5.68 0.00 N
GOWANUS_GT2_1 24114	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.72 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
GOWANUS_GT2_2 24115	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.72 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
GOWANUS_GT2_3 24116	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00																				

[illegible]

24137	5.85 0.00 N	4.87 0.00 N	5.33 0.00 N	4.86 0.00 N	5.22 0.00 N	5.28 0.00 N	7.68 0.00 N	7.11 0.00 N	7.67 -49.73 N	-6.48 -659.86 N	8.07 -79.26 N	7.42 -60.60 N	7.31 -52.30 N	7.46 -40.25 N	6.48 -47.58 N	6.22 -58.76 N	7.45 -54.83 N	14.15 -43.28 N	13.98 -9.62 N	12.69 0.00 N	11.92 -1.26 N	9.73 -6.54 N	7.70 -9.72 N	5.68 0.00 N
GRAHMSVILLE___HY 23607	49.65 1.96 0.00 N	39.55 1.67 0.00 N	44.12 1.84 0.00 N	40.98 1.68 0.00 N	44.36 1.82 0.00 N	43.67 1.94 0.00 N	59.34 3.04 0.00 N	52.22 2.47 0.00 N	57.13 2.63 0.00 N	461.35 -2.53 -509.23 N	58.09 3.24 0.00 N	53.06 2.96 0.00 N	51.49 2.92 0.00 N	53.57 3.05 0.00 N	58.01 2.63 -11.96 N	56.83 2.32 -10.80 N	56.24 2.70 0.00 N	107.53 5.25 0.00 N	109.56 5.11 0.00 N	98.56 4.49 0.00 N	89.54 4.21 0.00 N	70.76 3.38 0.00 N	56.43 2.82 0.00 N	46.41 3.12 0.00 N
GREENIDGE___3 23582	44.80 -2.88 0.00 N	35.81 -2.07 0.00 N	39.87 -2.41 0.00 N	36.98 -2.32 0.00 N	39.98 -2.57 0.00 N	39.20 -2.54 0.00 N	53.54 -2.76 0.00 N	47.63 -2.11 0.00 N	52.44 -2.06 0.00 N	96.49 1.00 -140.85 N	53.29 -1.57 0.00 N	48.53 -1.57 0.00 N	46.86 -1.72 0.00 N	48.67 -1.86 0.00 N	44.90 -1.83 -3.31 N	44.75 -1.95 -2.99 N	51.39 -2.15 0.00 N	98.87 -3.41 0.00 N	101.41 -3.04 0.00 N	91.93 -2.14 0.00 N	83.67 -1.66 0.00 N	65.42 -1.97 0.00 N	51.23 -2.38 0.00 N	41.11 -2.18 0.00 N
GREENIDGE___4 23583	44.55 -3.13 0.00 N	35.69 -2.18 0.00 N	39.72 -2.56 0.00 N	36.85 -2.45 0.00 N	39.79 -2.75 0.00 N	39.01 -2.73 0.00 N	53.20 -3.10 0.00 N	47.34 -2.41 0.00 N	52.10 -2.39 0.00 N	96.80 1.30 -140.85 N	52.95 -1.90 0.00 N	48.22 -1.87 0.00 N	46.56 -2.01 0.00 N	48.37 -2.16 0.00 N	44.64 -2.08 -3.31 N	44.49 -2.21 -2.99 N	51.07 -2.47 0.00 N	98.22 -4.06 0.00 N	100.79 -3.66 0.00 N	91.36 -2.71 0.00 N	83.13 -2.19 0.00 N	65.02 -2.37 0.00 N	50.91 -2.70 0.00 N	40.90 -2.39 0.00 N
HARZA MOOSE___RIVER 24016	48.34 0.65 0.00 N	38.31 0.44 0.00 N	42.70 0.42 0.00 N	39.67 0.38 0.00 N	43.00 0.46 0.00 N	42.33 0.59 0.00 N	57.33 1.03 0.00 N	50.90 1.16 0.00 N	55.85 1.35 0.00 N	-35.58 -1.06 -10.83 N	56.17 1.31 0.00 N	51.15 1.05 0.00 N	49.57 1.00 0.00 N	51.55 1.03 0.00 N	44.45 0.78 -0.25 N	44.80 0.86 -0.23 N	54.86 1.32 0.00 N	104.83 2.55 0.00 N	107.33 2.88 0.00 N	96.52 2.46 0.00 N	87.53 2.21 0.00 N	68.89 1.50 0.00 N	54.57 0.96 0.00 N	43.93 0.65 0.00 N
HEMPSTEAD____ 23647	65.24 4.83 -12.72 N	61.62 4.09 -19.65 N	61.09 4.57 -14.23 N	61.04 4.23 -17.51 N	61.37 4.54 -14.29 N	63.75 4.53 -17.48 N	63.77 6.29 -1.17 N	63.84 6.10 -7.99 N	63.23 6.42 -2.32 N	518.89 -5.29 -569.54 N	63.79 6.67 -2.26 N	63.51 6.19 -7.23 N	63.39 6.10 -8.73 N	63.15 6.28 -6.33 N	66.70 5.60 -17.69 N	67.45 5.28 -18.46 N	63.01 6.19 -3.28 N	117.54 11.36 -3.90 N	139.37 11.42 -23.50 N	116.87 10.33 -12.48 N	103.45 9.58 -8.55 N	109.82 7.79 -34.64 N	63.90 6.30 -3.99 N	64.03 4.73 -16.00 N
HICKLING___1 23621	46.40 -1.29 0.00 N	36.81 -1.06 0.00 N	41.14 -1.14 0.00 N	38.12 -1.18 0.00 N	41.46 -1.08 0.00 N	40.69 -1.05 0.00 N	56.29 -0.02 0.00 N	50.14 0.40 0.00 N	55.27 0.78 0.00 N	138.22 -1.52 -185.09 N	56.45 1.59 0.00 N	51.15 1.05 0.00 N	49.28 0.71 0.00 N	51.22 0.69 0.00 N	48.03 0.27 -4.35 N	47.76 0.12 -3.92 N	54.26 0.72 0.00 N	104.24 1.96 0.00 N	106.91 2.46 0.00 N	96.46 2.39 0.00 N	87.88 2.56 0.00 N	68.70 1.31 0.00 N	54.02 0.41 0.00 N	42.85 -0.44 0.00 N
HICKLING___2 23622	46.40 -1.29 0.00 N	36.81 -1.06 0.00 N	41.14 -1.14 0.00 N	38.12 -1.18 0.00 N	41.46 -1.08 0.00 N	40.69 -1.05 0.00 N	56.29 -0.02 0.00 N	50.14 0.40 0.00 N	55.27 0.78 0.00 N	138.22 -1.52 -185.09 N	56.45 1.59 0.00 N	51.15 1.05 0.00 N	49.28 0.71 0.00 N	51.23 0.70 0.00 N	48.03 0.27 -4.35 N	47.76 0.12 -3.92 N	54.26 0.72 0.00 N	104.24 1.96 0.00 N	106.92 2.47 0.00 N	96.46 2.39 0.00 N	87.89 2.56 0.00 N	68.70 1.31 0.00 N	54.02 0.41 0.00 N	42.85 -0.44 0.00 N
HIGH FALLS___HY 23754	51.33 3.65 0.00 N	40.91 3.03 0.00 N	45.64 3.36 0.00 N	42.38 3.08 0.00 N	45.84 3.30 0.00 N	45.20 3.46 0.00 N	61.47 5.17 0.00 N	54.39 4.65 0.00 N	59.34 4.85 0.00 N	520.94 -4.34 -570.63 N	60.29 5.43 0.00 N	54.70 4.60 0.00 N	53.11 4.54 0.00 N	55.26 4.73 0.00 N	60.91 4.09 -13.41 N	59.63 3.82 -12.10 N	58.49 4.95 0.00 N	111.17 8.89 0.00 N	113.65 9.20 0.00 N	101.60 7.53 0.00 N	92.32 6.99 0.00 N	73.10 5.71 0.00 N	58.59 4.98 0.00 N	47.10 3.81 0.00 N
HILLBURN___GT 23639	51.38 3.69 0.00 N	41.03 3.16 0.00 N	45.81 3.53 0.00 N	42.55 3.26 0.00 N	46.02 3.48 0.00 N	45.30 3.56 0.00 N	61.57 5.26 0.00 N	54.57 4.82 0.00 N	59.64 5.15 0.00 N	500.91 -4.50 -550.77 N	60.47 5.61 0.00 N	54.98 4.88 0.00 N	53.39 4.82 0.00 N	55.56 5.04 0.00 N	60.70 4.35 -12.94 N	59.50 4.10 -11.68 N	58.77 5.23 0.00 N	111.73 9.45 0.00 N	113.93 9.48 0.00 N	102.06 7.99 0.00 N	92.76 7.44 0.00 N	73.42 6.03 0.00 N	58.65 5.05 0.00 N	46.91 3.62 0.00 N
HOLTSVILLE_IC_1 23690	65.73 5.32 -12.72 N	62.10 4.57 -19.65 N	61.65 5.14 -14.23 N	61.60 4.79 -17.51 N	61.97 5.14 -14.29 N	64.15 4.93 -17.48 N	63.81 6.34 -1.17 N	63.91 6.18 -7.99 N	62.93 6.12 -2.32 N	519.55 -4.64 -569.54 N	63.31 6.20 -2.26 N	63.21 5.90 -7.23 N	63.13 5.84 -8.73 N	62.83 5.96 -6.33 N	66.57 5.47 -17.69 N	67.28 5.11 -18.46 N	62.66 5.83 -3.28 N	116.47 10.29 -3.90 N	138.70 10.75 -23.50 N	116.35 9.80 -12.48 N	102.96 9.09 -8.55 N	109.36 7.34 -34.64 N	63.83 6.23 -3.99 N	64.28 4.99 -16.00 N
HOLTSVILLE_IC_10 23699	66.01 5.60 -12.72 N	62.31 4.79 -19.65 N	61.88 5.37 -14.23 N	61.81 5.00 -17.51 N	62.20 5.37 -14.29 N	64.36 5.14 -17.48 N	64.12 6.65 -1.17 N	64.22 6.49 -7.99 N	63.30 6.49 -2.32 N	519.21 -4.98 -569.54 N	63.69 6.57 -2.26 N	63.52 6.20 -7.23 N	63.43 6.13 -8.73 N	63.15 6.29 -6.33 N	66.83 5.73 -17.69 N	67.53 5.36 -18.46 N	63.01 6.19 -3.28 N	117.06 10.88 -3.90 N	139.36 11.41 -23.50 N	116.87 10.33 -12.48 N	103.62 9.75 -8.55 N	109.58 7.55 -34.64 N	64.01 6.42 -3.99 N	64.52 5.23 -16.00 N
HOLTSVILLE_IC_2 23691	65.73 5.32 -12.72 N	62.10 4.57 -19.65 N	61.65 5.14 -14.23 N	61.60 4.79 -17.51 N	61.97 5.14 -14.29 N	64.15 4.93 -17.48 N	63.81 6.34 -1.17 N	63.91 6.18 -7.99 N	62.93 6.12 -2.32 N	519.55 -4.64 -569.54 N	63.31 6.20 -2.26 N	63.21 5.90 -7.23 N	63.13 5.84 -8.73 N	62.83 5.96 -6.33 N	66.57 5.47 -17.69 N	67.28 5.11 -18.46 N	62.66 5.83 -3.28 N	116.47 10.29 -3.90 N	138.70 10.75 -23.50 N	116.35 9.80 -12.48 N	102.96 9.09 -8.55 N	109.36 7.34 -34.64 N	63.83 6.23 -3.99 N	64.28 4.99 -16.00 N
HOLTSVILLE_IC_3 23692	65.73 5.32 -12.72 N	62.10 4.57 -19.65 N	61.65 5.14 -14.23 N	61.60 4.79 -17.51 N	61.97 5.14 -14.29 N	64.15 4.93 -17.48 N	63.81 6.34 -1.17 N	63.91 6.18 -7.99 N	62.93 6.12 -2.32 N	519.55 -4.64 -569.54 N	63.31 6.20 -2.26 N	63.21 5.90 -7.23 N	63.13 5.84 -8.73 N	62.83 5.96 -6.33 N	66.57 5.47 -17.69 N	67.28 5.11 -18.46 N	62.66 5.83 -3.28 N	116.47 10.29 -3.90 N	138.70 10.75 -23.50 N	116.35 9.80 -12.48 N	102.96 9.09 -8.55 N	109.36 7.34 -34.64 N	63.83 6.23 -3.99 N	64.28 4.99 -16.00 N

HOLTSVILLE_IC_4 23693	65.73 5.32 -12.72 N	62.10 4.57 -19.65 N	61.65 5.14 -14.23 N	61.60 4.79 -17.51 N	61.97 5.14 -14.29 N	64.15 4.93 -17.48 N	63.81 6.34 -1.17 N	63.91 6.18 -7.99 N	62.93 6.12 -2.32 N	519.55 -4.64 -569.54 N	63.31 6.20 -2.26 N	63.21 5.90 -7.23 N	63.13 5.84 -8.73 N	62.83 5.96 -6.33 N	66.57 5.47 -17.69 N	67.28 5.11 -18.46 N	62.66 5.83 -3.28 N	116.47 10.29 -3.90 N	138.70 10.75 -23.50 N	116.35 9.80 -12.48 N	102.96 9.09 -8.55 N	109.36 7.34 -34.64 N	63.83 6.23 -3.99 N	64.28 4.99 -16.00 N
HOLTSVILLE_IC_5 23694	65.73 5.32 -12.72 N	62.10 4.57 -19.65 N	61.65 5.14 -14.23 N	61.60 4.79 -17.51 N	61.97 5.14 -14.29 N	64.15 4.93 -17.48 N	63.81 6.34 -1.17 N	63.91 6.18 -7.99 N	62.93 6.12 -2.32 N	519.55 -4.64 -569.54 N	63.31 6.20 -2.26 N	63.21 5.90 -7.23 N	63.13 5.84 -8.73 N	62.83 5.96 -6.33 N	66.57 5.47 -17.69 N	67.28 5.11 -18.46 N	62.66 5.83 -3.28 N	116.47 10.29 -3.90 N	138.70 10.75 -23.50 N	116.35 9.80 -12.48 N	102.96 9.09 -8.55 N	109.36 7.34 -34.64 N	63.83 6.23 -3.99 N	64.28 4.99 -16.00 N
HOLTSVILLE_IC_6 23695	66.01 5.60 -12.72 N	62.31 4.79 -19.65 N	61.88 5.37 -14.23 N	61.81 5.00 -17.51 N	62.20 5.37 -14.29 N	64.36 5.14 -17.48 N	64.12 6.65 -1.17 N	64.22 6.49 -7.99 N	63.30 6.49 -2.32 N	519.21 -4.98 -569.54 N	63.69 6.57 -2.26 N	63.52 6.20 -7.23 N	63.43 6.13 -8.73 N	63.15 6.29 -6.33 N	66.83 5.73 -17.69 N	67.53 5.36 -18.46 N	63.01 6.19 -3.28 N	117.06 10.88 -3.90 N	139.36 11.41 -23.50 N	116.87 10.33 -12.48 N	103.62 9.75 -8.55 N	109.58 7.55 -34.64 N	64.01 6.42 -3.99 N	64.52 5.23 -16.00 N
HOLTSVILLE_IC_7 23696	66.01 5.60 -12.72 N	62.31 4.79 -19.65 N	61.88 5.37 -14.23 N	61.81 5.00 -17.51 N	62.20 5.37 -14.29 N	64.36 5.14 -17.48 N	64.12 6.65 -1.17 N	64.22 6.49 -7.99 N	63.30 6.49 -2.32 N	519.21 -4.98 -569.54 N	63.69 6.57 -2.26 N	63.52 6.20 -7.23 N	63.43 6.13 -8.73 N	63.15 6.29 -6.33 N	66.83 5.73 -17.69 N	67.53 5.36 -18.46 N	63.01 6.19 -3.28 N	117.06 10.88 -3.90 N	139.36 11.41 -23.50 N	116.87 10.33 -12.48 N	103.62 9.75 -8.55 N	109.58 7.55 -34.64 N	64.01 6.42 -3.99 N	64.52 5.23 -16.00 N
HOLTSVILLE_IC_8 23697	66.01 5.60 -12.72 N	62.31 4.79 -19.65 N	61.88 5.37 -14.23 N	61.81 5.00 -17.51 N	62.20 5.37 -14.29 N	64.36 5.14 -17.48 N	64.12 6.65 -1.17 N	64.22 6.49 -7.99 N	63.30 6.49 -2.32 N	519.21 -4.98 -569.54 N	63.69 6.57 -2.26 N	63.52 6.20 -7.23 N	63.43 6.13 -8.73 N	63.15 6.29 -6.33 N	66.83 5.73 -17.69 N	67.53 5.36 -18.46 N	63.01 6.19 -3.28 N	117.06 10.88 -3.90 N	139.36 11.41 -23.50 N	116.87 10.33 -12.48 N	103.62 9.75 -8.55 N	109.58 7.55 -34.64 N	64.01 6.42 -3.99 N	64.52 5.23 -16.00 N
HOLTSVILLE_IC_9 23698	66.01 5.60 -12.72 N	62.31 4.79 -19.65 N	61.88 5.37 -14.23 N	61.81 5.00 -17.51 N	62.20 5.37 -14.29 N	64.36 5.14 -17.48 N	64.12 6.65 -1.17 N	64.22 6.49 -7.99 N	63.30 6.49 -2.32 N	519.21 -4.98 -569.54 N	63.69 6.57 -2.26 N	63.52 6.20 -7.23 N	63.43 6.13 -8.73 N	63.15 6.29 -6.33 N	66.83 5.73 -17.69 N	67.53 5.36 -18.46 N	63.01 6.19 -3.28 N	117.06 10.88 -3.90 N	139.36 11.41 -23.50 N	116.87 10.33 -12.48 N	103.62 9.75 -8.55 N	109.58 7.55 -34.64 N	64.01 6.42 -3.99 N	64.52 5.23 -16.00 N
HQ_GEN_CEDARS 23644	48.51 0.83 0.00 N	38.36 0.49 0.00 N	42.86 0.57 0.00 N	39.86 0.56 0.00 N	43.27 0.73 0.00 N	42.50 0.76 0.00 N	56.44 0.14 0.00 N	49.84 0.09 0.00 N	54.65 0.15 0.00 N	-45.27 0.08 0.00 N	54.77 -0.09 0.00 N	50.27 0.17 0.00 N	48.77 0.20 0.00 N	50.73 0.20 0.00 N	43.52 0.11 0.00 N	43.80 0.09 0.00 N	53.59 0.05 0.00 N	102.46 0.18 0.00 N	104.69 0.24 0.00 N	94.41 0.35 0.00 N	85.26 -0.06 0.00 N	67.42 0.03 0.00 N	53.59 -0.02 0.00 N	43.43 0.14 0.00 N
HQ_GEN_CHAT DC 23651	47.32 -0.36 0.00 N	37.54 -0.34 0.00 N	41.95 -0.34 0.00 N	39.03 -0.27 0.00 N	42.25 -0.30 0.00 N	41.37 -0.37 0.00 N	59.00 -0.93 -11.53 N	48.82 -0.93 0.00 N	53.44 -1.06 0.00 N	-44.36 0.99 0.00 N	53.67 -1.19 0.00 N	49.09 -1.01 0.00 N	47.62 -0.95 0.00 N	49.50 -1.03 0.00 N	42.52 -0.89 0.00 N	42.83 -0.89 0.00 N	52.45 -1.09 0.00 N	100.04 -2.24 0.00 N	102.47 -1.98 0.00 N	92.01 -2.05 0.00 N	83.25 -2.07 0.00 N	65.74 -1.65 0.00 N	52.55 -1.06 0.00 N	42.73 -0.56 0.00 N
HUDSON AVE_GT_3 23810	51.82 4.13 0.00 N	41.37 3.50 0.00 N	46.16 3.88 0.00 N	42.82 3.52 0.00 N	46.31 3.77 0.00 N	45.59 3.86 0.00 N	62.00 5.69 0.00 N	55.09 5.35 0.00 N	109.99 5.76 -49.73 N	609.57 -4.94 -659.86 N	140.21 6.09 -79.26 N	116.22 5.52 -60.60 N	106.30 5.43 -52.30 N	96.44 5.66 -40.25 N	95.89 4.90 -47.58 N	107.12 4.65 -58.76 N	113.89 5.51 -54.83 N	155.91 10.35 -43.28 N	124.16 10.10 -9.62 N	103.04 8.97 0.00 N	94.93 8.35 -1.26 N	80.73 6.79 -6.54 N	68.83 5.50 -9.72 N	47.33 4.04 0.00 N
HUDSON AVE_GT_4 23540	51.82 4.13 0.00 N	41.37 3.50 0.00 N	46.16 3.88 0.00 N	42.82 3.52 0.00 N	46.31 3.77 0.00 N	45.59 3.86 0.00 N	62.00 5.69 0.00 N	55.09 5.35 0.00 N	109.99 5.76 -49.73 N	609.57 -4.94 -659.86 N	140.21 6.09 -79.26 N	116.22 5.52 -60.60 N	106.30 5.43 -52.30 N	96.44 5.66 -40.25 N	95.89 4.90 -47.58 N	107.12 4.65 -58.76 N	113.89 5.51 -54.83 N	155.91 10.35 -43.28 N	124.16 10.10 -9.62 N	103.04 8.97 0.00 N	94.93 8.35 -1.26 N	80.73 6.79 -6.54 N	68.83 5.50 -9.72 N	47.33 4.04 0.00 N
HUDSON AVE_GT_5 23657	51.82 4.13 0.00 N	41.37 3.50 0.00 N	46.16 3.88 0.00 N	42.82 3.52 0.00 N	46.31 3.77 0.00 N	45.59 3.86 0.00 N	62.00 5.69 0.00 N	55.09 5.35 0.00 N	109.99 5.76 -49.73 N	609.57 -4.94 -659.86 N	140.21 6.09 -79.26 N	116.22 5.52 -60.60 N	106.30 5.43 -52.30 N	96.44 5.66 -40.25 N	95.89 4.90 -47.58 N	107.12 4.65 -58.76 N	113.89 5.51 -54.83 N	155.91 10.35 -43.28 N	124.16 10.10 -9.62 N	103.04 8.97 0.00 N	94.93 8.35 -1.26 N	80.73 6.79 -6.54 N	68.83 5.50 -9.72 N	47.33 4.04 0.00 N
HUDSON_AVE_10 24168	51.77 4.08 0.00 N	41.32 3.44 0.00 N	46.10 3.82 0.00 N	42.77 3.47 0.00 N	46.25 3.70 0.00 N	45.54 3.80 0.00 N	61.94 5.64 0.00 N	55.03 5.29 0.00 N	109.91 5.68 -49.73 N	609.66 -4.85 -659.86 N	140.15 6.03 -79.26 N	116.13 5.44 -60.60 N	106.21 5.35 -52.30 N	96.34 5.56 -40.25 N	95.84 4.85 -47.58 N	107.08 4.60 -58.76 N	113.81 5.43 -54.83 N	155.80 10.24 -43.28 N	123.96 9.90 -9.62 N	102.85 8.78 0.00 N	94.80 8.22 -1.26 N	80.62 6.69 -6.54 N	68.75 5.41 -9.72 N	47.26 3.97 0.00 N
HUNTLEY___63 23557	43.79 -3.90 0.00 N	34.37 -3.50 0.00 N	38.07 -4.21 0.00 N	35.25 -4.06 0.00 N	38.33 -4.21 0.00 N	37.45 -4.28 0.00 N	50.98 -5.33 0.00 N	45.21 -4.54 0.00 N	50.00 -4.50 0.00 N	67.32 2.51 -110.15 N	51.03 -3.82 0.00 N	46.51 -3.59 0.00 N	44.90 -3.67 0.00 N	46.52 -4.01 0.00 N	42.25 -3.75 -2.59 N	42.10 -3.95 -2.34 N	48.80 -4.74 0.00 N	94.03 -8.25 0.00 N	96.93 -7.52 0.00 N	88.93 -5.14 0.00 N	81.29 -4.04 0.00 N	63.31 -4.08 0.00 N	49.14 -4.47 0.00 N	39.56 -3.73 0.00 N
HUNTLEY___64 23558	43.79 -3.90 0.00 N	34.37 -3.50 0.00 N	38.07 -4.21 0.00 N	35.25 -4.06 0.00 N	38.33 -4.21 0.00 N	37.45 -4.28 0.00 N	50.98 -5.33 0.00 N	45.21 -4.54 0.00 N	50.00 -4.50 0.00 N	67.32 2.51 -110.15 N	51.03 -3.82 0.00 N	46.51 -3.59 0.00 N	44.90 -3.67 0.00 N	46.52 -4.01 0.00 N	42.25 -3.75 -2.59 N	42.10 -3.95 -2.34 N	48.80 -4.74 0.00 N	94.03 -8.25 0.00 N	96.93 -7.52 0.00 N	88.93 -5.14 0.00 N	81.29 -4.04 0.00 N	63.31 -4.08 0.00 N	49.14 -4.47 0.00 N	39.56 -3.73 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
HUNTLEY____65 23559	43.79 -3.90 0.00 N	34.37 -3.50 0.00 N	38.07 -4.21 0.00 N	35.25 -4.06 0.00 N	38.33 -4.21 0.00 N	37.45 -4.28 0.00 N	50.98 -5.33 0.00 N	45.21 -4.54 0.00 N	50.00 -4.50 0.00 N	67.32 2.51 -110.15 N	51.03 -3.82 0.00 N	46.51 -3.59 0.00 N	44.90 -3.67 0.00 N	46.52 -4.01 0.00 N	42.25 -3.75 -2.59 N	42.10 -3.95 -2.34 N	48.80 -4.74 0.00 N	94.03 -8.25 0.00 N	96.93 -7.52 0.00 N	88.93 -5.14 0.00 N	81.29 -4.04 0.00 N	63.31 -4.08 0.00 N	49.14 -4.47 0.00 N	39.56 -3.73 0.00 N	
HUNTLEY____66 23560	43.79 -3.90 0.00 N	34.37 -3.50 0.00 N	38.07 -4.21 0.00 N	35.25 -4.06 0.00 N	38.33 -4.21 0.00 N	37.45 -4.28 0.00 N	50.98 -5.33 0.00 N	45.21 -4.54 0.00 N	50.00 -4.50 0.00 N	67.32 2.51 -110.15 N	51.03 -3.82 0.00 N	46.51 -3.59 0.00 N	44.90 -3.67 0.00 N	46.52 -4.01 0.00 N	42.25 -3.75 -2.59 N	42.10 -3.95 -2.34 N	48.80 -4.74 0.00 N	94.03 -8.25 0.00 N	96.93 -7.52 0.00 N	88.93 -5.14 0.00 N	81.29 -4.04 0.00 N	63.31 -4.08 0.00 N	49.14 -4.47 0.00 N	39.56 -3.73 0.00 N	
HUNTLEY____67 23561	43.02 -4.66 0.00 N	33.77 -4.11 0.00 N	37.40 -4.89 0.00 N	34.62 -4.68 0.00 N	37.64 -4.90 0.00 N	36.75 -4.99 0.00 N	49.96 -6.34 0.00 N	44.31 -5.43 0.00 N	49.02 -5.48 -111.06 N	69.12 3.42 0.00 N	50.03 -4.83 0.00 N	45.68 -4.41 0.00 N	44.11 -4.46 0.00 N	45.71 -4.82 0.00 N	41.58 -4.44 -2.61 N	41.44 -4.63 -2.36 N	47.92 -5.62 0.00 N	92.39 -9.89 0.00 N	95.09 -9.36 0.00 N	87.33 -6.74 0.00 N	79.87 -5.46 0.00 N	62.24 -5.15 0.00 N	48.30 -5.31 0.00 N	38.87 -4.41 0.00 N	
HUNTLEY____68 23562	43.02 -4.66 0.00 N	33.77 -4.11 0.00 N	37.40 -4.89 0.00 N	34.62 -4.68 0.00 N	37.64 -4.90 0.00 N	36.75 -4.99 0.00 N	49.96 -6.34 0.00 N	44.31 -5.44 0.00 N	49.01 -5.49 -111.06 N	69.12 3.42 0.00 N	50.03 -4.83 0.00 N	45.68 -4.41 0.00 N	44.11 -4.46 0.00 N	45.70 -4.83 0.00 N	41.58 -4.44 -2.61 N	41.44 -4.63 -2.36 N	47.92 -5.63 0.00 N	92.39 -9.89 0.00 N	95.09 -9.36 0.00 N	87.33 -6.74 0.00 N	79.86 -5.46 0.00 N	62.24 -5.15 0.00 N	48.28 -5.32 0.00 N	38.87 -4.41 0.00 N	
INDECK____CORINTH 23802	48.94 1.26 0.00 N	39.02 1.14 0.00 N	43.62 1.34 0.00 N	40.49 1.19 0.00 N	43.76 1.22 0.00 N	43.23 1.50 0.00 N	58.65 2.35 0.00 N	51.94 2.20 0.00 N	57.26 2.77 0.00 N	660.87 -2.55 -708.77 N	58.04 3.18 0.00 N	52.68 2.58 0.00 N	51.17 2.60 0.00 N	53.50 2.97 0.00 N	62.87 2.81 -16.65 N	61.18 2.45 -15.01 N	56.21 2.67 0.00 N	107.72 5.44 0.00 N	110.02 5.57 0.00 N	98.77 4.71 0.00 N	89.11 3.78 0.00 N	70.37 2.98 0.00 N	56.07 2.47 0.00 N	44.93 1.64 0.00 N	
INDECK____ILION 23567	48.96 1.28 0.00 N	38.94 1.07 0.00 N	43.49 1.21 0.00 N	40.40 1.10 0.00 N	43.76 1.22 0.00 N	43.05 1.32 0.00 N	58.44 2.13 0.00 N	51.74 1.99 0.00 N	56.70 2.21 0.00 N	-47.22 -1.87 0.00 N	57.29 2.43 0.00 N	51.99 1.90 0.00 N	50.37 1.80 0.00 N	52.47 1.94 0.00 N	45.11 1.69 0.00 N	45.37 1.65 0.00 N	55.85 2.31 0.00 N	106.43 4.14 0.00 N	108.80 4.35 0.00 N	97.59 3.52 0.00 N	88.52 3.20 0.00 N	69.86 2.48 0.00 N	55.69 2.08 0.00 N	44.75 1.46 0.00 N	
INDECK____OLEAN 23982	42.97 -4.71 0.00 N	33.85 -4.02 0.00 N	37.73 -4.56 0.00 N	34.86 -4.44 0.00 N	38.07 -4.47 0.00 N	37.30 -4.43 0.00 N	51.97 -4.33 0.00 N	46.54 -3.21 0.00 N	51.57 -2.92 0.00 N	86.38 2.62 -129.11 N	52.84 -2.02 0.00 N	48.15 -1.95 0.00 N	46.30 -2.27 0.00 N	48.04 -2.49 0.00 N	43.87 -2.57 -3.03 N	43.70 -2.76 -2.74 N	49.61 -3.93 0.00 N	96.26 -6.02 0.00 N	98.73 -5.72 0.00 N	90.31 -3.76 0.00 N	82.51 -2.81 0.00 N	64.19 -3.20 0.00 N	49.54 -4.06 0.00 N	39.26 -4.03 0.00 N	
INDECK____OSWEGO 23783	46.70 -0.98 0.00 N	37.03 -0.84 0.00 N	41.28 -1.01 0.00 N	38.32 -0.97 0.00 N	41.53 -1.01 0.00 N	40.80 -0.94 0.00 N	55.30 -1.01 0.00 N	49.01 -0.73 0.00 N	53.79 -0.70 0.00 N	9.17 0.35 -54.17 N	54.28 -0.58 0.00 N	49.44 -0.66 0.00 N	47.91 -0.66 0.00 N	49.82 -0.71 0.00 N	44.01 -0.67 -1.27 N	44.17 -0.69 -1.15 N	52.89 -0.65 0.00 N	100.98 -1.30 0.00 N	103.43 -1.02 0.00 N	93.21 -0.85 0.00 N	84.63 -0.69 0.00 N	66.72 -0.67 0.00 N	52.84 -0.77 0.00 N	42.50 -0.79 0.00 N	
INDECK____YERKES 23781	43.79 -3.90 0.00 N	34.37 -3.50 0.00 N	38.07 -4.21 0.00 N	35.25 -4.06 0.00 N	38.33 -4.21 0.00 N	37.45 -4.28 0.00 N	50.98 -5.33 0.00 N	45.21 -4.54 0.00 N	50.00 -4.50 0.00 N	67.32 2.51 -110.15 N	51.03 -3.82 0.00 N	46.51 -3.59 0.00 N	44.90 -3.67 0.00 N	46.52 -4.01 0.00 N	42.25 -3.75 -2.59 N	42.10 -3.95 -2.34 N	48.80 -4.74 0.00 N	94.03 -8.25 0.00 N	96.93 -7.52 0.00 N	88.93 -5.14 0.00 N	81.29 -4.04 0.00 N	63.31 -4.08 0.00 N	49.14 -4.47 0.00 N	39.56 -3.73 0.00 N	
INDIAN POINT_GT_1 24139	51.02 3.34 0.00 N	40.75 2.87 0.00 N	45.48 3.20 0.00 N	42.24 2.94 0.00 N	45.67 3.13 0.00 N	44.95 3.21 0.00 N	61.05 4.74 0.00 N	54.10 4.35 0.00 N	59.14 4.65 0.00 N	514.93 -4.03 -564.31 N	59.93 5.07 0.00 N	54.73 4.64 0.00 N	53.15 4.58 0.00 N	55.31 4.78 0.00 N	60.84 4.17 -13.26 N	59.60 3.92 -11.96 N	58.20 4.65 0.00 N	111.03 8.75 0.00 N	112.87 8.42 0.00 N	101.56 7.49 0.00 N	92.29 6.97 0.00 N	73.06 5.68 0.00 N	58.15 4.54 0.00 N	46.57 3.28 0.00 N	
INDIAN POINT_GT_2 23659	51.02 3.34 0.00 N	40.75 2.87 0.00 N	45.48 3.20 0.00 N	42.24 2.94 0.00 N	45.67 3.13 0.00 N	44.95 3.21 0.00 N	61.05 4.74 0.00 N	54.10 4.35 0.00 N	59.14 4.65 0.00 N	514.93 -4.03 -564.31 N	59.93 5.07 0.00 N	54.73 4.64 0.00 N	53.15 4.58 0.00 N	55.31 4.78 0.00 N	60.84 4.17 -13.26 N	59.60 3.92 -11.96 N	58.20 4.65 0.00 N	111.03 8.75 0.00 N	112.87 8.42 0.00 N	101.56 7.49 0.00 N	92.29 6.97 0.00 N	73.06 5.68 0.00 N	58.15 4.54 0.00 N	46.57 3.28 0.00 N	
INDIAN POINT_GT_3 24019	51.02 3.34 0.00 N	40.75 2.87 0.00 N	45.48 3.20 0.00 N	42.24 2.94 0.00 N	45.67 3.13 0.00 N	44.95 3.21 0.00 N	61.05 4.74 0.00 N	54.10 4.35 0.00 N	59.14 4.65 0.00 N	514.93 -4.03 -564.31 N	59.93 5.07 0.00 N	54.73 4.64 0.00 N	53.15 4.58 0.00 N	55.31 4.78 0.00 N	60.84 4.17 -13.26 N	59.60 3.92 -11.96 N	58.20 4.65 0.00 N	111.03 8.75 0.00 N	112.87 8.42 0.00 N	101.56 7.49 0.00 N	92.29 6.97 0.00 N	73.06 5.68 0.00 N	58.15 4.54 0.00 N	46.57 3.28 0.00 N	
INDIAN POINT____2 23530	50.73 3.04 0.00 N	40.51 2.64 0.00 N	45.22 2.94 0.00 N	42.00 2.70 0.00 N	45.40 2.86 0.00 N	44.69 2.95 0.00 N	60.68 4.38 0.00 N	53.78 4.03 0.00 N	58.77 4.28 0.00 N	510.70 -3.74 -559.80 N	59.56 4.70 0.00 N	54.40 4.30 0.00 N	52.83 4.27 0.00 N	54.98 4.45 0.00 N	60.44 3.87 -13.15 N	59.22 3.63 -11.87 N	57.84 4.30 0.00 N	110.36 8.08 0.00 N	112.17 7.72 0.00 N	100.92 6.85 0.00 N	91.70 6.38 0.00 N	72.63 5.24 0.00 N	57.81 4.20 0.00 N	46.28 3.00 0.00 N	
INDIAN POINT____3	50.69	40.48	45.19	41.97	45.38	44.66	60.62	53.72	58.72	516.16	59.50	54.34	52.77	54.92	60.52	59.29	57.77	110.21	112.02	100.77	91.58	72.52	57.77	46.26	

23531	3.01 0.00 N	2.61 0.00 N	2.91 0.00 N	2.67 0.00 N	2.83 0.00 N	2.92 0.00 N	4.32 0.00 N	3.98 0.00 N	4.23 0.00 N	-3.70 -565.21 N	4.64 0.00 N	4.24 0.00 N	4.21 0.00 N	4.39 0.00 N	3.83 -13.28 N	3.59 -11.98 N	4.24 0.00 N	7.93 0.00 N	7.57 0.00 N	6.70 0.00 N	6.26 0.00 N	5.14 0.00 N	4.16 0.00 N	2.97 0.00 N
IP CORINTH____1 23988	49.32 1.64 0.00 N	39.31 1.44 0.00 N	43.95 1.67 0.00 N	40.80 1.50 0.00 N	44.10 1.56 0.00 N	43.56 1.83 0.00 N	59.14 2.84 0.00 N	52.38 2.63 0.00 N	57.73 3.24 0.00 N	660.48 -2.94 -708.77 N	58.53 3.67 0.00 N	53.13 3.03 0.00 N	51.59 3.02 0.00 N	53.95 3.42 0.00 N	63.25 3.18 -16.65 N	61.56 2.83 -15.01 N	56.67 3.13 0.00 N	108.63 6.35 0.00 N	110.97 6.51 0.00 N	99.62 5.56 0.00 N	89.90 4.57 0.00 N	70.98 3.59 0.00 N	56.53 2.93 0.00 N	45.29 2.00 0.00 N
IP____TICONDEROGA 23804	51.40 3.72 0.00 N	41.13 3.26 0.00 N	46.09 3.81 0.00 N	42.82 3.52 0.00 N	46.20 3.66 0.00 N	45.55 3.81 0.00 N	61.73 5.43 0.00 N	54.41 4.67 0.00 N	60.04 5.55 0.00 N	640.21 -5.15 -690.71 N	61.24 6.38 0.00 N	55.20 5.11 0.00 N	53.38 4.81 0.00 N	56.02 5.49 0.00 N	64.80 5.16 -16.23 N	63.21 4.87 -14.62 N	59.11 5.58 0.00 N	112.58 10.30 0.00 N	114.95 10.50 0.00 N	102.88 8.81 0.00 N	92.73 7.40 0.00 N	73.53 6.14 0.00 N	58.92 5.31 0.00 N	47.32 4.03 0.00 N
JARVIS____ 23743	47.87 0.19 0.00 N	38.04 0.16 0.00 N	42.45 0.17 0.00 N	39.46 0.16 0.00 N	42.71 0.17 0.00 N	41.94 0.20 0.00 N	56.65 0.35 0.00 N	50.09 0.35 0.00 N	54.88 0.38 0.00 N	-45.58 -0.23 0.00 N	55.13 0.27 0.00 N	50.35 0.25 0.00 N	48.81 0.24 0.00 N	50.79 0.26 0.00 N	43.64 0.23 0.00 N	44.01 0.29 0.00 N	53.92 0.38 0.00 N	103.09 0.81 0.00 N	105.18 0.73 0.00 N	94.74 0.67 0.00 N	86.01 0.68 0.00 N	67.93 0.54 0.00 N	53.99 0.38 0.00 N	43.53 0.24 0.00 N
JENNISON____1 23625	48.51 0.83 0.00 N	38.47 0.60 0.00 N	42.94 0.66 0.00 N	39.83 0.53 0.00 N	43.22 0.68 0.00 N	42.58 0.84 0.00 N	58.46 2.15 0.00 N	52.04 2.29 0.00 N	57.19 2.70 0.00 N	209.94 -2.93 -258.23 N	58.29 3.43 0.00 N	52.62 2.52 0.00 N	50.83 2.26 0.00 N	52.85 2.32 0.00 N	51.30 1.83 -6.07 N	50.73 1.53 -5.47 N	56.06 2.52 0.00 N	107.00 4.73 0.00 N	110.04 5.59 0.00 N	98.62 4.56 0.00 N	89.59 4.27 0.00 N	70.26 2.88 0.00 N	55.77 2.16 0.00 N	44.49 1.20 0.00 N
JENNISON____2 23626	48.42 0.73 0.00 N	38.40 0.53 0.00 N	42.87 0.59 0.00 N	39.75 0.45 0.00 N	43.14 0.60 0.00 N	42.49 0.75 0.00 N	58.32 2.02 0.00 N	51.90 2.15 0.00 N	57.03 2.54 0.00 N	210.04 -2.84 -258.23 N	58.14 3.28 0.00 N	52.47 2.37 0.00 N	50.70 2.14 0.00 N	52.71 2.18 0.00 N	51.20 1.72 -6.07 N	50.61 1.42 -5.47 N	55.93 2.40 0.00 N	106.70 4.42 0.00 N	109.72 5.27 0.00 N	98.35 4.28 0.00 N	89.35 4.03 0.00 N	70.09 2.70 0.00 N	55.63 2.03 0.00 N	44.39 1.11 0.00 N
KEDC PORT_JEFF_GT2 24210	65.87 5.46 -12.72 N	62.22 4.69 -19.65 N	61.80 5.28 -14.23 N	61.73 4.92 -17.51 N	62.11 5.28 -14.29 N	64.21 4.99 -17.48 N	63.77 6.30 -1.17 N	63.91 6.17 -7.99 N	62.94 6.13 -2.32 N	519.66 -4.53 -569.54 N	63.28 6.16 -2.26 N	63.16 5.84 -7.23 N	63.10 5.80 -8.73 N	62.81 5.94 -6.33 N	66.54 5.44 -17.69 N	67.24 5.07 -18.46 N	62.56 5.74 -3.28 N	114.93 8.75 -3.90 N	137.10 9.14 -23.50 N	115.10 8.56 -12.48 N	102.86 8.99 -8.55 N	109.20 7.17 -34.64 N	63.73 6.13 -3.99 N	64.28 4.99 -16.00 N
KEDC PORT_JEFF_GT3 24211	65.87 5.46 -12.72 N	62.22 4.69 -19.65 N	61.80 5.28 -14.23 N	61.73 4.92 -17.51 N	62.11 5.28 -14.29 N	64.21 4.99 -17.48 N	63.77 6.30 -1.17 N	63.91 6.17 -7.99 N	62.94 6.13 -2.32 N	519.66 -4.53 -569.54 N	63.28 6.16 -2.26 N	63.16 5.84 -7.23 N	63.10 5.80 -8.73 N	62.81 5.94 -6.33 N	66.54 5.44 -17.69 N	67.24 5.07 -18.46 N	62.57 5.75 -3.28 N	114.96 8.78 -3.90 N	137.13 9.18 -23.50 N	115.13 8.59 -12.48 N	102.92 9.05 -8.55 N	109.20 7.17 -34.64 N	63.73 6.13 -3.99 N	64.28 4.99 -16.00 N
KEDC_GLWD_GT4 24219	65.01 4.60 -12.72 N	61.42 3.89 -19.65 N	60.85 4.34 -14.23 N	60.81 4.00 -17.51 N	61.11 4.29 -14.29 N	63.53 4.32 -17.48 N	63.60 6.13 -1.17 N	63.57 5.83 -7.99 N	62.96 6.15 -2.32 N	519.52 -4.66 -569.54 N	62.45 5.33 -2.26 N	62.27 4.95 -7.23 N	62.19 4.90 -8.73 N	61.94 5.08 -6.33 N	65.61 4.51 -17.69 N	66.38 4.20 -18.46 N	61.72 4.90 -3.28 N	115.29 9.11 -3.90 N	136.94 8.99 -23.50 N	114.62 8.08 -12.48 N	101.67 7.79 -8.55 N	109.56 7.54 -34.64 N	63.66 6.07 -3.99 N	63.80 4.51 -16.00 N
KEDC_GLWD_GT5 24220	65.01 4.60 -12.72 N	61.42 3.89 -19.65 N	60.85 4.34 -14.23 N	60.81 4.00 -17.51 N	61.11 4.29 -14.29 N	63.53 4.32 -17.48 N	63.60 6.13 -1.17 N	63.57 5.83 -7.99 N	62.96 6.15 -2.32 N	519.52 -4.66 -569.54 N	62.45 5.33 -2.26 N	62.27 4.95 -7.23 N	62.19 4.90 -8.73 N	61.94 5.08 -6.33 N	65.61 4.51 -17.69 N	66.38 4.20 -18.46 N	61.72 4.90 -3.28 N	115.29 9.11 -3.90 N	136.94 8.99 -23.50 N	114.62 8.08 -12.48 N	101.67 7.79 -8.55 N	109.56 7.54 -34.64 N	63.66 6.07 -3.99 N	63.80 4.51 -16.00 N
KENSICO____ 23655	51.31 3.63 0.00 N	40.97 3.10 0.00 N	45.73 3.45 0.00 N	42.45 3.16 0.00 N	45.90 3.36 0.00 N	45.19 3.45 0.00 N	61.36 5.05 0.00 N	54.41 4.67 0.00 N	59.48 4.99 0.00 N	518.19 -4.38 -567.92 N	60.27 5.41 0.00 N	55.04 4.94 0.00 N	53.43 4.86 0.00 N	55.62 5.10 0.00 N	61.19 4.44 -13.34 N	59.96 4.20 -12.04 N	58.49 4.95 0.00 N	111.59 9.31 0.00 N	113.44 8.99 0.00 N	102.06 7.99 0.00 N	92.73 7.41 0.00 N	73.45 6.06 0.00 N	58.48 4.87 0.00 N	46.84 3.55 0.00 N
KIAC_JFK_GT1 23816	51.93 4.25 0.00 N	41.49 3.62 0.00 N	46.28 4.00 0.00 N	42.95 3.65 0.00 N	46.45 3.91 0.00 N	45.75 4.01 0.00 N	62.17 5.87 0.00 N	55.07 5.33 0.00 N	109.85 5.63 -49.73 N	609.94 -4.57 -659.86 N	139.76 5.65 -79.26 N	115.99 5.29 -60.60 N	106.16 5.29 -52.30 N	96.20 5.43 -40.25 N	95.71 4.72 -47.58 N	106.94 4.47 -58.76 N	113.62 5.25 -54.83 N	155.50 9.94 -43.28 N	123.71 9.64 -9.62 N	102.75 8.69 0.00 N	94.80 8.22 -1.26 N	80.71 6.78 -6.54 N	68.88 5.55 -9.72 N	62.41 4.21 -14.91 N
KIAC_JFK_GT2 23817	51.93 4.25 0.00 N	41.49 3.62 0.00 N	46.28 4.00 0.00 N	42.95 3.65 0.00 N	46.45 3.91 0.00 N	45.75 4.01 0.00 N	62.17 5.87 0.00 N	55.07 5.33 0.00 N	109.85 5.63 -49.73 N	609.94 -4.57 -659.86 N	139.76 5.65 -79.26 N	115.99 5.29 -60.60 N	106.16 5.29 -52.30 N	96.20 5.43 -40.25 N	95.71 4.72 -47.58 N	106.94 4.47 -58.76 N	113.62 5.25 -54.83 N	155.50 9.94 -43.28 N	123.71 9.64 -9.62 N	102.75 8.69 0.00 N	94.80 8.22 -1.26 N	80.71 6.78 -6.54 N	68.88 5.55 -9.72 N	62.41 4.21 -14.91 N
KINTIGH____ 23543	42.82 -4.86 0.00 N	33.65 -4.23 0.00 N	37.29 -5.00 0.00 N	34.54 -4.76 0.00 N	37.52 -5.02 0.00 N	36.68 -5.06 0.00 N	49.72 -6.59 0.00 N	44.07 -5.67 0.00 N	48.65 -5.85 0.00 N	50.41 3.67 -92.10 N	49.48 -5.37 0.00 N	45.20 -4.89 0.00 N	43.70 -4.87 0.00 N	45.29 -5.24 0.00 N	40.88 -4.69 -2.16 N	40.81 -4.86 -1.95 N	47.58 -5.96 0.00 N	91.59 -10.69 0.00 N	94.21 -10.24 0.00 N	86.26 -7.80 0.00 N	78.75 -6.57 0.00 N	61.52 -5.86 0.00 N	47.89 -5.71 0.00 N	38.64 -4.65 0.00 N

LEDERLE____ 23769	51.56 3.87 0.00 N	41.18 3.30 0.00 N	45.97 3.69 0.00 N	42.69 3.40 0.00 N	46.18 3.64 0.00 N	45.44 3.71 0.00 N	61.77 5.46 0.00 N	54.73 4.99 0.00 N	59.84 5.35 0.00 N	503.46 -4.66 -553.47 N	60.69 5.83 0.00 N	55.24 5.14 0.00 N	53.64 5.07 0.00 N	55.82 5.29 0.00 N	60.98 4.57 -13.00 N	59.78 4.33 -11.73 N	58.96 5.42 0.00 N	112.23 9.95 0.00 N	114.35 9.90 0.00 N	102.59 8.52 0.00 N	93.22 7.90 0.00 N	73.78 6.39 0.00 N	58.86 5.26 0.00 N	47.08 3.79 0.00 N
LINDEN COGEN____ 23786	51.24 3.55 0.00 N	40.91 3.04 0.00 N	45.65 3.37 0.00 N	42.36 3.07 0.00 N	45.80 3.26 0.00 N	45.10 3.36 0.00 N	61.30 4.99 0.00 N	54.46 4.71 0.00 N	109.29 5.07 -49.73 N	610.16 -4.35 -659.86 N	139.48 5.36 -79.26 N	115.61 4.91 -60.60 N	105.70 4.84 -52.30 N	95.84 5.06 -40.25 N	95.41 4.42 -47.58 N	106.64 4.16 -58.76 N	113.28 4.91 -54.83 N	154.69 9.13 -43.28 N	122.80 8.73 -9.62 N	101.82 7.75 0.00 N	93.83 7.25 -1.26 N	79.85 5.92 -6.54 N	68.14 4.81 -9.72 N	46.80 3.51 0.00 N
LIPA_MISC_IPP 23656	65.93 5.52 -12.72 N	62.25 4.72 -19.65 N	61.82 5.31 -14.23 N	61.76 4.95 -17.51 N	62.15 5.32 -14.29 N	64.33 5.11 -17.48 N	64.00 6.52 -1.17 N	64.03 6.29 -7.99 N	62.93 6.13 -2.32 N	519.53 -4.66 -569.54 N	63.27 6.15 -2.26 N	63.17 5.85 -7.23 N	63.11 5.81 -8.73 N	62.81 5.95 -6.33 N	66.54 5.45 -17.69 N	67.25 5.08 -18.46 N	62.64 5.82 -3.28 N	116.50 10.32 -3.90 N	138.88 10.93 -23.50 N	116.47 9.93 -12.48 N	103.17 9.30 -8.55 N	109.44 7.42 -34.64 N	63.93 6.34 -3.99 N	64.43 5.13 -16.00 N
LITTLE FALLS____HYD 24013	50.04 2.35 0.00 N	39.88 2.00 0.00 N	44.54 2.26 0.00 N	41.38 2.08 0.00 N	44.83 2.29 0.00 N	44.21 2.47 0.00 N	60.24 3.94 0.00 N	53.37 3.63 0.00 N	58.53 4.03 0.00 N	-48.89 -3.54 0.00 N	59.60 4.75 0.00 N	53.88 3.78 0.00 N	52.16 3.59 0.00 N	54.43 3.90 0.00 N	46.84 3.43 0.00 N	46.94 3.23 0.00 N	57.86 4.32 0.00 N	110.12 7.83 0.00 N	112.46 8.01 0.00 N	100.64 6.58 0.00 N	91.30 5.98 0.00 N	72.02 4.64 0.00 N	57.44 3.84 0.00 N	46.00 2.71 0.00 N
LONG LAKE PHOENIX 24014	46.94 -0.74 0.00 N	37.20 -0.68 0.00 N	41.46 -0.82 0.00 N	38.49 -0.81 0.00 N	41.72 -0.82 0.00 N	41.00 -0.74 0.00 N	55.69 -0.62 0.00 N	49.39 -0.35 0.00 N	54.23 -0.26 0.00 N	10.56 -0.07 -55.98 N	54.74 -0.12 0.00 N	49.73 -0.36 0.00 N	48.18 -0.39 0.00 N	50.09 -0.43 0.00 N	44.28 -0.44 -1.32 N	44.44 -0.46 -1.19 N	53.29 -0.25 0.00 N	101.69 -0.60 0.00 N	104.36 -0.09 0.00 N	93.87 -0.20 0.00 N	85.24 -0.08 0.00 N	67.13 -0.26 0.00 N	53.23 -0.38 0.00 N	42.76 -0.53 0.00 N
LOVETT____3 23632	50.27 2.59 0.00 N	40.24 2.36 0.00 N	44.89 2.61 0.00 N	41.71 2.41 0.00 N	45.06 2.52 0.00 N	44.31 2.57 0.00 N	60.07 3.77 0.00 N	53.22 3.48 0.00 N	58.16 3.67 0.00 N	506.76 -3.17 -555.28 N	58.96 4.11 0.00 N	53.89 3.80 0.00 N	52.35 3.79 0.00 N	54.49 3.96 0.00 N	59.90 3.44 -13.05 N	58.68 3.19 -11.77 N	57.28 3.74 0.00 N	109.26 6.98 0.00 N	111.02 6.57 0.00 N	99.90 5.93 0.00 N	90.79 5.47 0.00 N	71.92 4.53 0.00 N	57.21 3.60 0.00 N	45.86 2.57 0.00 N
LOVETT____4 23642	50.76 3.08 0.00 N	40.61 2.74 0.00 N	45.31 3.03 0.00 N	42.09 2.79 0.00 N	45.49 2.95 0.00 N	44.73 3.00 0.00 N	60.70 4.40 0.00 N	53.78 4.04 0.00 N	58.79 4.30 0.00 N	506.21 -3.72 -555.28 N	59.62 4.76 0.00 N	54.47 4.37 0.00 N	52.89 4.33 0.00 N	55.06 4.53 0.00 N	60.39 3.93 -13.05 N	59.18 3.69 -11.77 N	57.92 4.38 0.00 N	110.48 8.20 0.00 N	112.27 7.82 0.00 N	101.03 6.96 0.00 N	91.82 6.50 0.00 N	72.71 5.32 0.00 N	57.84 4.23 0.00 N	46.34 3.05 0.00 N
LOVETT____5 23593	50.76 3.08 0.00 N	40.61 2.74 0.00 N	45.31 3.03 0.00 N	42.09 2.79 0.00 N	45.49 2.95 0.00 N	44.73 3.00 0.00 N	60.70 4.40 0.00 N	53.78 4.04 0.00 N	58.79 4.30 0.00 N	506.21 -3.72 -555.28 N	59.62 4.76 0.00 N	54.47 4.37 0.00 N	52.89 4.33 0.00 N	55.06 4.53 0.00 N	60.39 3.93 -13.05 N	59.17 3.69 -11.77 N	57.92 4.38 0.00 N	110.48 8.20 0.00 N	112.27 7.82 0.00 N	101.03 6.96 0.00 N	91.82 6.50 0.00 N	72.71 5.32 0.00 N	57.84 4.23 0.00 N	46.34 3.05 0.00 N
LOWER RAQUET____HYD 24057	47.63 -0.05 0.00 N	37.69 -0.18 0.00 N	42.12 -0.16 0.00 N	39.18 -0.12 0.00 N	42.47 -0.07 0.00 N	41.60 -0.13 0.00 N	55.02 -1.29 0.00 N	48.55 -1.19 0.00 N	53.24 -1.26 0.00 N	-44.12 1.23 0.00 N	53.43 -1.43 0.00 N	48.83 -1.26 0.00 N	47.51 -1.06 0.00 N	49.37 -1.16 0.00 N	42.37 -1.04 0.00 N	42.66 -1.06 0.00 N	52.38 -1.16 0.00 N	98.75 -3.53 0.00 N	101.32 -3.13 0.00 N	91.19 -2.87 0.00 N	82.60 -2.72 0.00 N	65.16 -2.23 0.00 N	52.19 -1.42 0.00 N	42.45 -0.84 0.00 N
LOWER____HUDSON 24059	49.81 2.13 0.00 N	39.72 1.85 0.00 N	44.40 2.12 0.00 N	41.24 1.94 0.00 N	44.57 2.03 0.00 N	43.91 2.18 0.00 N	59.58 3.28 0.00 N	52.66 2.91 0.00 N	57.88 3.39 0.00 N	640.41 -3.15 -688.91 N	58.83 3.97 0.00 N	53.42 3.33 0.00 N	51.74 3.17 0.00 N	54.06 3.53 0.00 N	62.81 3.22 -16.18 N	61.22 2.94 -14.57 N	56.88 3.34 0.00 N	108.63 6.35 0.00 N	110.65 6.20 0.00 N	99.48 5.41 0.00 N	90.05 4.73 0.00 N	71.27 3.88 0.00 N	56.80 3.19 0.00 N	45.58 2.29 0.00 N
LWR____OSWEGATCHIE_HYD 23850	47.83 0.14 0.00 N	37.84 -0.03 0.00 N	42.24 -0.05 0.00 N	39.26 -0.04 0.00 N	42.54 0.00 0.00 N	41.78 0.05 0.00 N	55.85 -0.45 0.00 N	49.50 -0.24 0.00 N	54.37 -0.12 0.00 N	-34.30 0.22 -10.83 N	54.64 -0.21 0.00 N	49.85 -0.24 0.00 N	48.41 -0.16 0.00 N	50.33 -0.20 0.00 N	43.41 -0.25 -0.25 N	43.70 -0.25 -0.23 N	53.51 -0.03 0.00 N	101.26 -1.03 0.00 N	103.99 -0.47 0.00 N	93.59 -0.48 0.00 N	84.77 -0.55 0.00 N	66.73 -0.66 0.00 N	53.17 -0.44 0.00 N	43.03 -0.26 0.00 N
MG INDUSTRY____DRP 24185	49.34 1.66 0.00 N	39.32 1.45 0.00 N	43.90 1.62 0.00 N	40.78 1.48 0.00 N	44.09 1.55 0.00 N	43.37 1.63 0.00 N	58.60 2.30 0.00 N	51.82 2.07 0.00 N	56.79 2.30 0.00 N	627.04 -2.07 -674.46 N	57.50 2.64 0.00 N	52.38 2.28 0.00 N	50.79 2.22 0.00 N	52.93 2.40 0.00 N	61.42 2.16 -15.85 N	59.97 1.95 -14.30 N	55.79 2.25 0.00 N	106.50 4.22 0.00 N	108.27 3.82 0.00 N	97.49 3.42 0.00 N	88.50 3.17 0.00 N	70.10 2.71 0.00 N	55.84 2.23 0.00 N	44.88 1.59 0.00 N
MID____OSWEGATCHIE_HYD 23849	47.83 0.14 0.00 N	37.84 -0.03 0.00 N	42.24 -0.05 0.00 N	39.26 -0.04 0.00 N	42.54 0.00 0.00 N	41.78 0.05 0.00 N	55.85 -0.45 0.00 N	49.50 -0.24 0.00 N	54.37 -0.12 0.00 N	-34.30 0.22 -10.83 N	54.64 -0.21 0.00 N	49.85 -0.24 0.00 N	48.41 -0.16 0.00 N	50.33 -0.20 0.00 N	43.41 -0.25 -0.25 N	43.70 -0.25 -0.23 N	53.51 -0.03 0.00 N	101.26 -1.03 0.00 N	103.99 -0.47 0.00 N	93.59 -0.48 0.00 N	84.77 -0.55 0.00 N	66.73 -0.66 0.00 N	53.17 -0.44 0.00 N	43.03 -0.26 0.00 N
MID____RAQUETTE_HYD 23851	47.63 -0.05 0.00 N	37.69 -0.18 0.00 N	42.12 -0.16 0.00 N	39.18 -0.12 0.00 N	42.47 -0.07 0.00 N	41.60 -0.13 0.00 N	55.02 -1.29 0.00 N	48.55 -1.19 0.00 N	53.24 -1.26 0.00 N	-44.12 1.23 0.00 N	53.43 -1.43 0.00 N	48.83 -1.26 0.00 N	47.51 -1.06 0.00 N	49.37 -1.16 0.00 N	42.37 -1.04 0.00 N	42.66 -1.06 0.00 N	52.38 -1.16 0.00 N	98.75 -3.53 0.00 N	101.32 -3.13 0.00 N	91.19 -2.87 0.00 N	82.60 -2.72 0.00 N	65.16 -2.23 0.00 N	52.19 -1.42 0.00 N	42.45 -0.84 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
MILLIKEN___1 23584	43.75 -3.93 0.00 N	34.62 -3.25 0.00 N	38.52 -3.76 0.00 N	35.72 -3.58 0.00 N	38.77 -3.77 0.00 N	38.28 -3.46 0.00 N	52.49 -3.81 0.00 N	46.77 -2.98 0.00 N	51.48 -3.02 0.00 N	81.22 1.98 -124.60 N	52.17 -2.69 0.00 N	47.20 -2.89 0.00 N	45.62 -2.95 0.00 N	47.39 -3.13 0.00 N	43.48 -2.85 -2.93 N	43.40 -2.96 -2.64 N	50.51 -3.04 0.00 N	96.58 -5.70 0.00 N	99.73 -4.72 0.00 N	89.62 -4.44 0.00 N	81.30 -4.03 0.00 N	63.56 -3.83 0.00 N	50.12 -3.48 0.00 N	40.08 -3.21 0.00 N	
MILLIKEN___2 23585	43.75 -3.93 0.00 N	34.62 -3.26 0.00 N	38.52 -3.76 0.00 N	35.72 -3.58 0.00 N	38.77 -3.77 0.00 N	38.27 -3.47 0.00 N	52.49 -3.82 0.00 N	46.76 -2.98 0.00 N	51.47 -3.02 0.00 N	81.22 1.98 -124.60 N	52.16 -2.70 0.00 N	47.19 -2.91 0.00 N	45.61 -2.96 0.00 N	47.39 -3.13 0.00 N	43.48 -2.85 -2.93 N	43.39 -2.97 -2.64 N	50.49 -3.05 0.00 N	96.57 -5.71 0.00 N	99.72 -4.73 0.00 N	89.61 -4.46 0.00 N	81.30 -4.03 0.00 N	63.56 -3.83 0.00 N	50.11 -3.49 0.00 N	40.08 -3.21 0.00 N	
MILLIKEN___DIESEL 23629	44.02 -3.67 0.00 N	34.83 -3.04 0.00 N	38.76 -3.52 0.00 N	35.94 -3.35 0.00 N	39.02 -3.52 0.00 N	38.50 -3.23 0.00 N	52.81 -3.49 0.00 N	47.05 -2.69 0.00 N	51.80 -2.69 0.00 N	80.95 1.71 -124.60 N	52.49 -2.37 0.00 N	47.49 -2.60 0.00 N	45.90 -2.67 0.00 N	47.69 -2.84 0.00 N	43.74 -2.60 -2.93 N	43.65 -2.71 -2.64 N	50.81 -2.73 0.00 N	97.19 -5.09 0.00 N	100.35 -4.10 0.00 N	90.17 -3.90 0.00 N	81.81 -3.51 0.00 N	63.96 -3.43 0.00 N	50.43 -3.18 0.00 N	40.32 -2.97 0.00 N	
MODEL_CITY_ENERGY 24167	43.08 -4.61 0.00 N	33.77 -4.10 0.00 N	37.37 -4.91 0.00 N	34.58 -4.72 0.00 N	37.62 -4.92 0.00 N	36.71 -5.02 0.00 N	49.80 -6.50 0.00 N	44.15 -5.60 0.00 N	48.83 -5.67 0.00 N	65.63 3.54 -107.45 N	49.81 -5.05 0.00 N	45.51 -4.59 0.00 N	43.96 -4.61 0.00 N	45.53 -5.00 0.00 N	41.36 -4.57 -2.53 N	41.23 -4.76 -2.28 N	47.70 -5.84 0.00 N	91.99 -10.29 0.00 N	94.76 -9.70 0.00 N	87.10 -6.97 0.00 N	79.65 -5.67 0.00 N	62.05 -5.33 0.00 N	48.11 -5.50 0.00 N	38.82 -4.47 0.00 N	
MOHAWK_PAPER___DRP 24187	50.19 2.50 0.00 N	39.98 2.11 0.00 N	44.66 2.38 0.00 N	41.48 2.18 0.00 N	44.86 2.32 0.00 N	44.20 2.47 0.00 N	60.06 3.75 0.00 N	53.14 3.39 0.00 N	58.36 3.87 0.00 N	642.89 -3.37 -691.62 N	59.09 4.23 0.00 N	53.74 3.64 0.00 N	52.04 3.47 0.00 N	54.29 3.76 0.00 N	63.03 3.37 -16.25 N	61.59 3.19 -14.68 N	57.32 3.78 0.00 N	109.55 7.27 0.00 N	111.66 7.21 0.00 N	100.37 6.30 0.00 N	90.95 5.62 0.00 N	71.90 4.52 0.00 N	57.21 3.61 0.00 N	45.90 2.61 0.00 N	
MONGAUP___HYD 23641	51.69 4.01 0.00 N	41.19 3.31 0.00 N	45.98 3.70 0.00 N	42.68 3.39 0.00 N	46.09 3.55 0.00 N	45.19 3.45 0.00 N	61.50 5.20 0.00 N	54.44 4.69 0.00 N	59.55 5.06 0.00 N	480.09 -4.55 -530.00 N	60.54 5.68 0.00 N	55.15 5.05 0.00 N	53.52 4.95 0.00 N	55.69 5.16 0.00 N	60.23 4.37 -12.45 N	59.05 4.10 -11.24 N	58.46 4.93 0.00 N	110.70 8.42 0.00 N	113.02 8.57 0.00 N	101.52 7.45 0.00 N	92.86 7.54 0.00 N	73.68 6.29 0.00 N	58.85 5.25 0.00 N	47.28 3.99 0.00 N	
MONTAUK___DIESEL 23721	68.07 7.66 -12.72 N	63.85 6.32 -19.65 N	63.58 7.06 -14.23 N	63.37 6.56 -17.51 N	63.95 7.13 -14.29 N	66.21 7.00 -17.48 N	66.88 9.40 -1.17 N	66.73 8.99 -7.99 N	64.13 7.32 -2.32 N	518.53 -5.66 -569.54 N	64.15 7.03 -2.26 N	64.09 6.77 -7.23 N	64.22 6.92 -8.73 N	63.91 7.05 -6.33 N	67.46 6.36 -17.69 N	68.18 6.01 -18.46 N	63.79 6.97 -3.28 N	119.86 13.68 -3.90 N	146.20 18.25 -23.50 N	122.57 16.02 -12.48 N	108.54 14.67 -8.55 N	113.48 11.45 -34.64 N	66.92 9.33 -3.99 N	66.59 7.30 -16.00 N	
N SALMON___HYD 24042	47.40 -0.28 0.00 N	37.54 -0.33 0.00 N	41.96 -0.32 0.00 N	39.04 -0.26 0.00 N	42.29 -0.25 0.00 N	41.39 -0.35 0.00 N	55.29 -1.01 0.00 N	48.67 -1.08 0.00 N	53.35 -1.15 0.00 N	-44.23 1.12 0.00 N	53.56 -1.29 0.00 N	48.98 -1.11 0.00 N	47.55 -1.03 0.00 N	49.44 -1.09 0.00 N	42.47 -0.94 0.00 N	42.75 -0.97 0.00 N	52.35 -1.19 0.00 N	99.40 -2.88 0.00 N	102.02 -2.44 0.00 N	91.59 -2.48 0.00 N	82.75 -2.57 0.00 N	65.28 -2.10 0.00 N	52.24 -1.37 0.00 N	42.51 -0.78 0.00 N	
N.E_GEN_SANDY PD 24062	50.15 2.46 0.00 N	40.03 2.16 0.00 N	44.74 2.46 0.00 N	41.55 2.25 0.00 N	44.89 2.35 0.00 N	44.17 2.44 0.00 N	59.84 3.54 0.00 N	52.83 3.08 0.00 N	57.96 3.47 0.00 N	600.63 -3.20 -649.18 N	58.89 4.03 0.00 N	53.54 3.45 0.00 N	51.89 3.32 0.00 N	54.20 3.67 0.00 N	62.01 3.35 -15.25 N	60.58 3.10 -13.76 N	57.03 3.49 0.00 N	108.74 6.46 0.00 N	110.58 6.13 0.00 N	99.43 5.36 0.00 N	90.12 4.79 0.00 N	71.45 4.06 0.00 N	57.03 3.42 0.00 N	45.82 2.53 0.00 N	
NARROWS_GT1_1 24228	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N	
NARROWS_GT1_2 24229	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N	
NARROWS_GT1_3 24230	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N	
NARROWS_GT1_4 24231	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N	
NARROWS_GT1_5	53.54	42.74	47.61	44.16	47.76	47.02	63.99	56.86	111.90	608.03	142.18	118.12	108.18	98.24	97.47	108.70	115.82	159.71	128.04	106.76	98.50	83.66	71.03	48.98	

24232	5.85 0.00 N	4.87 0.00 N	5.33 0.00 N	4.86 0.00 N	5.22 0.00 N	5.28 0.00 N	7.68 0.00 N	7.11 0.00 N	7.67 -49.73 N	-6.48 -659.86 N	8.07 -79.26 N	7.42 -60.60 N	7.31 -52.30 N	7.46 -40.25 N	6.48 -47.58 N	6.22 -58.76 N	7.45 -54.83 N	14.15 -43.28 N	13.98 -9.62 N	12.69 0.00 N	11.92 -1.26 N	9.73 -6.54 N	7.70 -9.72 N	5.68 0.00 N
NARROWS_GT1_6 24233	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NARROWS_GT1_7 24234	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NARROWS_GT1_8 24235	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NARROWS_GT2_1 24236	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NARROWS_GT2_2 24237	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NARROWS_GT2_3 24238	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NARROWS_GT2_4 24239	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NARROWS_GT2_5 24240	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NARROWS_GT2_6 24241	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NARROWS_GT2_7 24242	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NARROWS_GT2_8 24243	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N
NEG CAPITAL___MECHNVIL 23645	49.91 2.23 0.00 N	39.81 1.94 0.00 N	44.49 2.21 0.00 N	41.32 2.02 0.00 N	44.66 2.12 0.00 N	44.04 2.30 0.00 N	59.81 3.51 0.00 N	52.90 3.16 0.00 N	58.18 3.69 0.00 N	642.83 -3.43 -691.62 N	59.11 4.25 0.00 N	53.66 3.57 0.00 N	51.98 3.42 0.00 N	54.32 3.79 0.00 N	63.12 3.46 -16.25 N	61.52 3.16 -14.64 N	57.16 3.62 0.00 N	109.30 7.02 0.00 N	111.38 6.93 0.00 N	100.10 6.03 0.00 N	90.56 5.24 0.00 N	71.61 4.22 0.00 N	57.02 3.42 0.00 N	45.74 2.45 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	44.90 -2.78 0.00 N	35.44 -2.43 0.00 N	39.38 -2.90 0.00 N	36.53 -2.77 0.00 N	39.66 -2.88 0.00 N	38.92 -2.82 0.00 N	52.93 -3.37 0.00 N	46.98 -2.76 0.00 N	51.71 -2.79 0.00 N	39.32 1.61 -83.07 N	52.41 -2.45 0.00 N	47.83 -2.26 0.00 N	46.26 -2.31 0.00 N	48.00 -2.53 0.00 N	43.06 -2.31 -1.95 N	43.09 -2.38 -1.76 N	50.71 -2.83 0.00 N	97.39 -4.90 0.00 N	100.04 -4.41 0.00 N	90.89 -3.18 0.00 N	82.69 -2.63 0.00 N	64.78 -2.61 0.00 N	50.68 -2.93 0.00 N	40.76 -2.53 0.00 N

NEG CENTRAL___DRP 24199	45.96 -1.73 0.00 N	36.51 -1.36 0.00 N	40.67 -1.61 0.00 N	37.74 -1.56 0.00 N	40.88 -1.66 0.00 N	40.14 -1.59 0.00 N	54.74 -1.56 0.00 N	48.64 -1.11 0.00 N	53.49 -1.01 0.00 N	47.05 0.31 -92.10 N	54.19 -0.66 0.00 N	49.32 -0.78 0.00 N	47.68 -0.89 0.00 N	49.55 -0.97 0.00 N	44.57 -1.01 -2.16 N	44.57 -1.10 -1.95 N	52.46 -1.08 0.00 N	100.61 -1.67 0.00 N	103.22 -1.23 0.00 N	93.30 -0.77 0.00 N	84.82 -0.50 0.00 N	66.53 -0.86 0.00 N	52.32 -1.28 0.00 N	41.98 -1.31 0.00 N
NEG CENTRAL___INDECK 23768	46.18 -1.50 0.00 N	36.40 -1.47 0.00 N	40.48 -1.80 0.00 N	37.49 -1.81 0.00 N	40.81 -1.73 0.00 N	40.13 -1.61 0.00 N	55.19 -1.11 0.00 N	49.19 -0.56 0.00 N	54.24 -0.26 0.00 N	78.56 -0.69 -124.60 N	55.18 0.32 0.00 N	49.92 -0.18 0.00 N	48.15 -0.41 0.00 N	49.94 -0.59 0.00 N	45.59 -0.75 -2.93 N	45.48 -0.88 -2.64 N	53.11 -0.43 0.00 N	101.71 -0.57 0.00 N	105.07 0.62 0.00 N	95.03 0.96 0.00 N	86.55 1.23 0.00 N	67.48 0.10 0.00 N	52.84 -0.77 0.00 N	42.20 -1.09 0.00 N
NEG CENTRAL___SENECA 23627	45.50 -2.18 0.00 N	36.21 -1.67 0.00 N	40.30 -1.98 0.00 N	37.39 -1.91 0.00 N	40.50 -2.05 0.00 N	39.75 -1.99 0.00 N	54.28 -2.02 0.00 N	48.26 -1.49 0.00 N	53.10 -1.39 0.00 N	58.08 0.50 -102.93 N	53.88 -0.98 0.00 N	49.01 -1.09 0.00 N	47.35 -1.22 0.00 N	49.22 -1.21 0.00 N	44.47 -1.36 -2.42 N	44.44 -1.46 -2.18 N	52.03 -1.51 0.00 N	99.89 -2.39 0.00 N	102.57 -1.88 0.00 N	92.84 -1.23 0.00 N	84.46 -0.86 0.00 N	66.12 -1.27 0.00 N	51.89 -1.71 0.00 N	41.62 -1.67 0.00 N
NEG CENTRAL___STATE_STREET 24147	45.99 -1.69 0.00 N	36.39 -1.49 0.00 N	40.51 -1.78 0.00 N	37.57 -1.73 0.00 N	40.78 -1.76 0.00 N	40.17 -1.57 0.00 N	54.95 -1.36 0.00 N	48.87 -0.87 0.00 N	53.77 -0.73 0.00 N	44.12 0.09 -89.39 N	54.46 -0.40 0.00 N	49.33 -0.76 0.00 N	47.69 -0.69 0.00 N	49.56 -0.97 0.00 N	44.54 -0.97 -2.10 N	44.56 -1.06 -1.90 N	52.77 -0.77 0.00 N	100.87 -1.41 0.00 N	103.93 -0.52 0.00 N	93.50 -0.57 0.00 N	84.90 -0.42 0.00 N	66.50 -0.89 0.00 N	52.51 -1.10 0.00 N	42.03 -1.26 0.00 N
NEG MILLWOOD___DRP 24198	51.40 3.72 0.00 N	41.02 3.15 0.00 N	45.79 3.51 0.00 N	42.51 3.21 0.00 N	45.95 3.41 0.00 N	45.30 3.56 0.00 N	61.48 5.18 0.00 N	54.45 4.71 0.00 N	59.36 4.86 0.00 N	528.30 -4.23 -577.88 N	60.17 5.31 0.00 N	54.95 4.85 0.00 N	53.37 4.81 0.00 N	55.52 4.99 0.00 N	61.33 4.35 -13.58 N	60.04 4.08 -12.25 N	58.50 4.96 0.00 N	111.74 9.45 0.00 N	113.63 9.18 0.00 N	102.07 8.00 0.00 N	92.75 7.43 0.00 N	73.42 6.04 0.00 N	58.47 4.86 0.00 N	46.80 3.51 0.00 N
NEG NORTH_FLCN_SEA 23793	46.71 -0.98 0.00 N	37.01 -0.87 0.00 N	41.34 -0.94 0.00 N	38.46 -0.84 0.00 N	41.66 -0.88 0.00 N	40.74 -0.99 0.00 N	54.68 -1.63 0.00 N	48.04 -1.71 0.00 N	52.66 -1.83 0.00 N	-43.77 1.58 0.00 N	52.98 -1.88 0.00 N	48.42 -1.68 0.00 N	46.96 -1.61 0.00 N	48.90 -1.63 0.00 N	42.05 -1.36 0.00 N	42.29 -1.43 0.00 N	51.69 -1.85 0.00 N	98.38 -3.90 0.00 N	100.80 -3.65 0.00 N	90.46 -3.61 0.00 N	81.69 -3.64 0.00 N	64.48 -2.90 0.00 N	51.53 -2.07 0.00 N	41.90 -1.39 0.00 N
NEG NORTH_KES_CHATEGAY 23792	47.02 -0.66 0.00 N	37.26 -0.62 0.00 N	41.65 -0.64 0.00 N	38.74 -0.55 0.00 N	41.97 -0.57 0.00 N	41.05 -0.68 0.00 N	54.99 -1.32 0.00 N	48.35 -1.40 0.00 N	52.99 -1.50 0.00 N	-43.96 1.39 0.00 N	53.26 -1.60 0.00 N	48.71 -1.38 0.00 N	47.26 -1.31 0.00 N	49.16 -1.37 0.00 N	42.24 -1.17 0.00 N	42.51 -1.21 0.00 N	51.98 -1.56 0.00 N	98.96 -3.32 0.00 N	101.50 -2.95 0.00 N	91.07 -3.00 0.00 N	82.24 -3.09 0.00 N	64.92 -2.47 0.00 N	51.89 -1.72 0.00 N	42.24 -1.05 0.00 N
NEG NORTH___ALICE_FALLS 23915	47.26 -0.43 0.00 N	37.48 -0.40 0.00 N	41.86 -0.42 0.00 N	38.95 -0.35 0.00 N	42.20 -0.34 0.00 N	41.28 -0.46 0.00 N	55.41 -0.90 0.00 N	48.70 -1.05 0.00 N	53.40 -1.09 0.00 N	-44.35 1.00 0.00 N	53.71 -1.15 0.00 N	49.04 -1.05 0.00 N	47.56 -1.01 0.00 N	49.49 -1.04 0.00 N	42.57 -0.84 0.00 N	42.82 -0.90 0.00 N	52.40 -1.14 0.00 N	99.68 -2.60 0.00 N	102.22 -2.23 0.00 N	91.67 -2.40 0.00 N	82.78 -2.54 0.00 N	65.33 -2.05 0.00 N	52.23 -1.38 0.00 N	42.46 -0.83 0.00 N
NEG NORTH___LWR_SARANAC 23913	47.25 -0.43 0.00 N	37.47 -0.40 0.00 N	41.86 -0.42 0.00 N	38.95 -0.35 0.00 N	42.20 -0.34 0.00 N	41.28 -0.46 0.00 N	55.40 -0.90 0.00 N	48.70 -1.05 0.00 N	53.40 -1.09 0.00 N	-44.35 1.00 0.00 N	53.71 -1.15 0.00 N	49.04 -1.05 0.00 N	47.56 -1.01 0.00 N	49.49 -1.04 0.00 N	42.57 -0.85 0.00 N	42.82 -0.90 0.00 N	52.40 -1.14 0.00 N	99.68 -2.60 0.00 N	102.22 -2.23 0.00 N	91.67 -2.40 0.00 N	82.78 -2.54 0.00 N	65.33 -2.05 0.00 N	52.23 -1.38 0.00 N	42.45 -0.84 0.00 N
NEG NORTH___PLATTSBURG 23628	47.26 -0.43 0.00 N	37.48 -0.40 0.00 N	41.86 -0.42 0.00 N	38.95 -0.35 0.00 N	42.20 -0.34 0.00 N	41.28 -0.46 0.00 N	55.41 -0.90 0.00 N	48.70 -1.05 0.00 N	53.40 -1.09 0.00 N	-44.35 1.00 0.00 N	53.71 -1.15 0.00 N	49.04 -1.05 0.00 N	47.56 -1.01 0.00 N	49.49 -1.04 0.00 N	42.57 -0.84 0.00 N	42.82 -0.90 0.00 N	52.40 -1.14 0.00 N	99.68 -2.60 0.00 N	102.22 -2.23 0.00 N	91.67 -2.40 0.00 N	82.78 -2.54 0.00 N	65.33 -2.05 0.00 N	52.23 -1.38 0.00 N	42.46 -0.83 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.07 -4.61 0.00 N	33.77 -4.10 0.00 N	37.38 -4.90 0.00 N	34.59 -4.71 0.00 N	37.63 -4.91 0.00 N	36.74 -5.00 0.00 N	49.91 -6.40 0.00 N	44.26 -5.48 0.00 N	48.95 -5.54 0.00 N	63.72 3.43 -105.64 N	49.95 -4.91 0.00 N	45.63 -4.46 0.00 N	44.08 -4.49 0.00 N	45.67 -4.86 0.00 N	41.43 -4.46 -2.48 N	41.30 -4.65 -2.24 N	47.83 -5.71 0.00 N	92.26 -10.02 0.00 N	95.03 -9.42 0.00 N	87.36 -6.71 0.00 N	79.87 -5.45 0.00 N	62.23 -5.16 0.00 N	48.21 -5.40 0.00 N	38.85 -4.44 0.00 N
NEG WEST___LANCASTER 23811	43.17 -4.51 0.00 N	34.03 -3.84 0.00 N	37.91 -4.37 0.00 N	35.07 -4.23 0.00 N	38.22 -4.32 0.00 N	37.32 -4.41 0.00 N	51.41 -4.89 0.00 N	45.75 -4.00 0.00 N	50.55 -3.95 0.00 N	86.82 2.15 -130.02 N	51.72 -3.14 0.00 N	47.11 -2.99 0.00 N	45.37 -3.20 0.00 N	47.06 -3.47 0.00 N	43.11 -3.36 -3.06 N	42.98 -3.50 -2.76 N	49.58 -3.96 0.00 N	95.74 -6.54 0.00 N	98.18 -6.27 0.00 N	89.62 -4.45 0.00 N	81.94 -3.38 0.00 N	63.86 -3.53 0.00 N	49.67 -3.94 0.00 N	39.54 -3.75 0.00 N
NEG_PENN_ALLEGHNY 23528	47.01 -0.68 0.00 N	37.38 -0.50 0.00 N	41.76 -0.52 0.00 N	38.73 -0.57 0.00 N	42.03 -0.51 0.00 N	41.25 -0.49 0.00 N	56.51 0.21 0.00 N	50.15 0.41 0.00 N	55.09 0.59 0.00 N	196.31 -1.22 -242.88 N	56.15 1.29 0.00 N	51.12 1.03 0.00 N	49.40 0.83 0.00 N	51.40 0.88 0.00 N	49.69 0.57 -5.71 N	49.18 0.32 -5.15 N	54.09 0.55 0.00 N	103.77 1.49 0.00 N	105.86 1.41 0.00 N	95.68 1.61 0.00 N	87.10 1.78 0.00 N	68.46 1.07 0.00 N	54.01 0.40 0.00 N	43.13 -0.16 0.00 N
NEG___GEN_MONROE 24207	45.35 -2.33 0.00 N	35.69 -2.18 0.00 N	39.62 -2.67 0.00 N	36.71 -2.59 0.00 N	39.92 -2.63 0.00 N	39.17 -2.57 0.00 N	53.46 -2.85 0.00 N	47.52 -2.23 0.00 N	52.40 -2.09 0.00 N	45.74 0.81 -90.29 N	53.26 -1.60 0.00 N	48.48 -1.61 0.00 N	46.83 -1.74 0.00 N	48.55 -1.98 0.00 N	43.65 -1.88 -2.12 N	43.64 -1.99 -1.91 N	51.35 -2.19 0.00 N	98.65 -3.63 0.00 N	101.70 -2.75 0.00 N	92.50 -1.57 0.00 N	84.26 -1.07 0.00 N	65.77 -1.62 0.00 N	51.24 -2.36 0.00 N	41.15 -2.14 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
NEPA____ENERGY 23901	42.30 -5.38 0.00 N	33.53 -4.34 0.00 N	37.56 -4.73 0.00 N	34.72 -4.58 0.00 N	37.89 -4.65 0.00 N	36.96 -4.77 0.00 N	51.50 -4.81 0.00 N	45.91 -3.84 0.00 N	50.63 -3.86 0.00 N	104.96 2.24 -148.08 N	51.94 -2.92 0.00 N	47.33 -2.76 0.00 N	45.48 -3.09 0.00 N	47.26 -3.27 0.00 N	43.63 -3.26 -3.48 N	43.51 -3.34 -3.14 N	49.82 -3.72 0.00 N	96.41 -5.87 0.00 N	98.31 -6.14 0.00 N	89.40 -4.67 0.00 N	81.77 -3.56 0.00 N	63.80 -3.58 0.00 N	49.68 -3.93 0.00 N	39.17 -4.12 0.00 N	
NEVERSINK____HYD 23608	49.80 2.12 0.00 N	39.66 1.79 0.00 N	44.27 1.99 0.00 N	41.11 1.81 0.00 N	44.49 1.95 0.00 N	43.81 2.07 0.00 N	59.52 3.22 0.00 N	52.47 2.72 0.00 N	57.40 2.91 0.00 N	459.31 -2.76 -507.43 N	58.37 3.51 0.00 N	53.24 3.14 0.00 N	51.65 3.08 0.00 N	53.74 3.21 0.00 N	58.10 2.77 -11.92 N	56.93 2.46 -10.76 N	56.51 2.97 0.00 N	107.89 5.61 0.00 N	110.03 5.58 0.00 N	98.85 4.79 0.00 N	89.80 4.48 0.00 N	70.98 3.59 0.00 N	56.65 3.04 0.00 N	46.33 3.05 0.00 N	
NEWTON____FALLS_HYD 23847	47.83 0.14 0.00 N	37.84 -0.03 0.00 N	42.24 -0.05 0.00 N	39.26 -0.04 0.00 N	42.54 0.00 0.00 N	41.78 0.05 0.00 N	55.85 -0.45 0.00 N	49.50 -0.24 0.00 N	54.37 -0.12 0.00 N	-34.30 0.22 -10.83 N	54.64 -0.21 0.00 N	49.85 -0.24 0.00 N	48.41 -0.16 0.00 N	50.33 -0.20 0.00 N	43.41 -0.25 -0.25 N	43.70 -0.25 -0.23 N	53.51 -0.03 0.00 N	101.26 -1.03 0.00 N	103.99 -0.47 0.00 N	93.59 -0.48 0.00 N	84.77 -0.55 0.00 N	66.73 -0.66 0.00 N	53.17 -0.44 0.00 N	43.03 -0.26 0.00 N	
NIAGARA____ 23760	42.82 -4.86 0.00 N	33.56 -4.32 0.00 N	37.11 -5.17 0.00 N	34.35 -4.94 0.00 N	37.34 -5.20 0.00 N	36.42 -5.32 0.00 N	49.27 -7.04 0.00 N	43.62 -6.13 0.00 N	48.23 -6.27 0.00 N	63.39 4.01 -104.74 N	49.20 -5.66 0.00 N	44.96 -5.13 0.00 N	43.44 -5.12 0.00 N	45.01 -5.52 0.00 N	40.86 -5.01 -2.46 N	40.74 -5.20 -2.22 N	47.12 -6.42 0.00 N	90.86 -11.42 0.00 N	93.54 -10.91 0.00 N	86.05 -8.02 0.00 N	78.71 -6.61 0.00 N	61.38 -6.01 0.00 N	47.61 -6.00 0.00 N	38.48 -4.81 0.00 N	
NINE_MILE_1 23575	46.16 -1.52 0.00 N	36.61 -1.26 0.00 N	40.83 -1.45 0.00 N	37.91 -1.39 0.00 N	41.07 -1.47 0.00 N	40.30 -1.44 0.00 N	54.53 -1.78 0.00 N	48.29 -1.46 0.00 N	52.97 -1.53 0.00 N	-0.06 1.05 -44.24 N	53.42 -1.44 0.00 N	48.76 -1.34 0.00 N	47.23 -1.34 0.00 N	49.12 -1.41 0.00 N	43.19 -1.26 -1.04 N	43.37 -1.28 -0.94 N	52.03 -1.51 0.00 N	99.46 -2.82 0.00 N	101.68 -2.77 0.00 N	91.79 -2.28 0.00 N	83.39 -1.94 0.00 N	65.80 -1.59 0.00 N	52.10 -1.51 0.00 N	41.96 -1.33 0.00 N	
NINE_MILE_2 23744	46.07 -1.61 0.00 N	36.54 -1.33 0.00 N	40.76 -1.53 0.00 N	37.84 -1.45 0.00 N	40.99 -1.55 0.00 N	40.22 -1.52 0.00 N	54.42 -1.88 0.00 N	48.20 -1.55 0.00 N	52.86 -1.63 0.00 N	0.04 1.15 -44.24 N	53.32 -1.54 0.00 N	48.65 -1.44 0.00 N	47.14 -1.43 0.00 N	49.02 -1.51 0.00 N	43.11 -1.35 -1.04 N	43.28 -1.37 -0.94 N	51.93 -1.61 0.00 N	99.26 -3.03 0.00 N	101.50 -2.95 0.00 N	91.60 -2.47 0.00 N	83.22 -2.11 0.00 N	65.66 -1.73 0.00 N	52.00 -1.61 0.00 N	41.88 -1.41 0.00 N	
NM_CAPITAL____DRP 24208	49.96 2.27 0.00 N	39.82 1.95 0.00 N	44.47 2.19 0.00 N	41.32 2.02 0.00 N	44.68 2.14 0.00 N	43.99 2.25 0.00 N	59.70 3.40 0.00 N	52.80 3.05 0.00 N	57.96 3.46 0.00 N	637.79 -3.06 -686.20 N	58.71 3.85 0.00 N	53.42 3.33 0.00 N	51.74 3.17 0.00 N	53.99 3.46 0.00 N	62.66 3.12 -16.12 N	61.20 2.92 -14.57 N	56.94 3.40 0.00 N	108.75 6.47 0.00 N	110.75 6.30 0.00 N	99.59 5.53 0.00 N	90.31 4.99 0.00 N	71.46 4.07 0.00 N	56.90 3.29 0.00 N	45.66 2.37 0.00 N	
NM_CENTRAL____DRP 24181	46.91 -0.77 0.00 N	37.18 -0.69 0.00 N	41.45 -0.84 0.00 N	38.47 -0.83 0.00 N	41.69 -0.85 0.00 N	40.91 -0.83 0.00 N	55.54 -0.76 0.00 N	49.29 -0.45 0.00 N	54.11 -0.39 0.00 N	14.18 -0.06 -59.59 N	54.66 -0.20 0.00 N	49.83 -0.27 0.00 N	48.24 -0.32 0.00 N	50.16 -0.37 0.00 N	44.41 -0.40 -1.40 N	44.55 -0.43 -1.26 N	53.15 -0.39 0.00 N	101.71 -0.57 0.00 N	104.13 -0.32 0.00 N	93.99 -0.08 0.00 N	85.36 0.03 0.00 N	67.20 -0.19 0.00 N	53.10 -0.51 0.00 N	42.66 -0.63 0.00 N	
NM_FRONTIER____DRP 24179	43.21 -4.48 0.00 N	33.85 -4.02 0.00 N	37.42 -4.86 0.00 N	34.64 -4.66 0.00 N	37.66 -4.88 0.00 N	36.74 -4.99 0.00 N	49.74 -6.56 0.00 N	44.07 -5.68 0.00 N	48.75 -5.74 0.00 N	64.74 3.55 -106.54 N	49.75 -5.11 0.00 N	45.46 -4.64 0.00 N	43.92 -4.64 0.00 N	45.49 -5.04 0.00 N	41.29 -4.62 -2.50 N	41.16 -4.82 -2.26 N	47.62 -5.92 0.00 N	91.83 -10.45 0.00 N	94.63 -9.83 0.00 N	87.06 -7.01 0.00 N	79.62 -5.70 0.00 N	62.03 -5.36 0.00 N	48.09 -5.52 0.00 N	38.85 -4.44 0.00 N	
NM_ST_REGIS____HYD 24053	47.67 -0.01 0.00 N	37.73 -0.15 0.00 N	42.16 -0.12 0.00 N	39.23 -0.07 0.00 N	42.52 -0.02 0.00 N	41.63 -0.10 0.00 N	55.19 -1.11 0.00 N	48.68 -1.07 0.00 N	53.37 -1.12 0.00 N	-44.20 1.15 0.00 N	53.55 -1.31 0.00 N	48.94 -1.15 0.00 N	47.58 -0.98 0.00 N	49.46 -1.07 0.00 N	42.45 -0.96 0.00 N	42.75 -0.97 0.00 N	52.45 -1.09 0.00 N	99.04 -3.24 0.00 N	101.64 -2.81 0.00 N	91.43 -2.64 0.00 N	82.74 -2.58 0.00 N	65.29 -2.10 0.00 N	52.29 -1.32 0.00 N	42.55 -0.74 0.00 N	
NORTHPORT____1 23551	64.83 4.42 -12.72 N	61.45 3.92 -19.65 N	60.96 4.44 -14.23 N	60.96 4.15 -17.51 N	61.22 4.40 -14.29 N	63.45 4.23 -17.48 N	62.87 5.39 -1.17 N	63.19 5.45 -7.99 N	62.31 5.50 -2.32 N	520.15 -4.04 -569.54 N	62.70 5.58 -2.26 N	62.69 5.37 -7.23 N	62.63 5.33 -8.73 N	62.38 5.51 -6.33 N	66.16 5.06 -17.69 N	66.88 4.71 -18.46 N	62.07 5.24 -3.28 N	115.33 9.15 -3.90 N	137.25 9.30 -23.50 N	115.16 8.62 -12.48 N	102.03 8.16 -8.55 N	108.57 6.54 -34.64 N	63.10 5.50 -3.99 N	63.62 4.33 -16.00 N	
NORTHPORT____2 23552	64.79 4.39 -12.72 N	61.42 3.89 -19.65 N	60.93 4.42 -14.23 N	60.94 4.13 -17.51 N	61.21 4.38 -14.29 N	63.42 4.20 -17.48 N	62.85 5.37 -1.17 N	63.14 5.40 -7.99 N	62.26 5.45 -2.32 N	520.12 -4.07 -569.54 N	62.67 5.56 -2.26 N	62.66 5.34 -7.23 N	62.59 5.29 -8.73 N	62.33 5.47 -6.33 N	66.12 5.02 -17.69 N	66.84 4.66 -18.46 N	62.03 5.21 -3.28 N	115.34 9.16 -3.90 N	137.24 9.29 -23.50 N	115.15 8.60 -12.48 N	102.01 8.14 -8.55 N	108.57 6.54 -34.64 N	63.08 5.48 -3.99 N	63.57 4.28 -16.00 N	
NORTHPORT____3 23553	65.04 4.63 -12.72 N	61.59 4.06 -19.65 N	61.10 4.58 -14.23 N	61.08 4.27 -17.51 N	61.39 4.56 -14.29 N	63.65 4.43 -17.48 N	63.26 5.79 -1.17 N	63.48 5.74 -7.99 N	62.75 5.94 -2.32 N	519.20 -4.99 -569.54 N	63.21 6.09 -2.26 N	63.07 5.75 -7.23 N	62.99 5.69 -8.73 N	62.70 5.83 -6.33 N	66.44 5.34 -17.69 N	67.16 4.98 -18.46 N	62.47 5.65 -3.28 N	116.23 10.05 -3.90 N	138.13 10.18 -23.50 N	115.89 9.34 -12.48 N	102.63 8.76 -8.55 N	109.05 7.03 -34.64 N	63.45 5.85 -3.99 N	63.80 4.50 -16.00 N	
NORTHPORT____4	64.88	61.50	61.01	60.99	61.29	63.53	63.06	63.32	62.55	519.34	62.98	62.87	62.80	62.50	66.30	67.03	62.27	115.79	137.63	115.47	102.25	108.77	63.25	63.66	

23650	4.47 -12.72 N	3.98 -19.65 N	4.49 -14.23 N	4.18 -17.51 N	4.46 -14.29 N	4.31 -17.48 N	5.58 -1.17 N	5.58 -7.99 N	5.74 -2.32 N	-4.85 -569.54 N	5.86 -2.26 N	5.55 -7.23 N	5.50 -8.73 N	5.64 -6.33 N	5.19 -17.69 N	4.85 -18.46 N	5.45 -3.28 N	9.61 -3.90 N	9.69 -23.50 N	8.92 -12.48 N	8.38 -8.55 N	6.74 -34.64 N	5.66 -3.99 N	4.37 -16.00 N
NORTHPORT____IC 23718	64.98 4.58 -12.72 N	61.55 4.02 -19.65 N	61.06 4.55 -14.23 N	61.06 4.25 -17.51 N	61.35 4.52 -14.29 N	63.57 4.35 -17.48 N	63.07 5.60 -1.17 N	63.34 5.60 -7.99 N	62.49 5.68 -2.32 N	519.84 -4.35 -569.54 N	62.91 5.79 -2.26 N	62.86 5.54 -7.23 N	62.79 5.49 -8.73 N	62.53 5.66 -6.33 N	66.30 5.20 -17.69 N	67.01 4.84 -18.46 N	62.25 5.43 -3.28 N	115.76 9.58 -3.90 N	137.69 9.74 -23.50 N	115.54 8.99 -12.48 N	102.37 8.49 -8.55 N	108.85 6.82 -34.64 N	63.29 5.70 -3.99 N	63.75 4.45 -16.00 N
NSINS_S_GLNS_FALLS 23858	49.58 1.90 0.00 N	39.54 1.67 0.00 N	44.21 1.93 0.00 N	41.04 1.74 0.00 N	44.36 1.82 0.00 N	43.81 2.07 0.00 N	59.47 3.17 0.00 N	52.65 2.90 0.00 N	58.02 3.52 0.00 N	656.60 -3.21 -705.16 N	58.86 4.00 0.00 N	53.40 3.30 0.00 N	51.82 3.25 0.00 N	54.17 3.64 0.00 N	63.37 3.40 -16.57 N	61.70 3.06 -14.93 N	56.98 3.44 0.00 N	109.13 6.84 0.00 N	111.43 6.98 0.00 N	100.00 5.94 0.00 N	90.26 4.94 0.00 N	71.30 3.92 0.00 N	56.82 3.22 0.00 N	45.52 2.23 0.00 N
NUCOR_STEEL____DRP 24197	45.99 -1.69 0.00 N	36.39 -1.49 0.00 N	40.51 -1.78 0.00 N	37.57 -1.73 0.00 N	40.78 -1.76 0.00 N	40.17 -1.57 0.00 N	54.95 -1.36 0.00 N	48.87 -0.87 0.00 N	53.77 -0.73 0.00 N	44.12 0.09 -89.39 N	54.46 -0.40 0.00 N	49.33 -0.76 0.00 N	47.69 -0.87 0.00 N	49.56 -0.97 0.00 N	44.54 -0.97 -2.10 N	44.56 -1.06 -1.90 N	52.77 -0.77 0.00 N	100.87 -1.41 0.00 N	103.93 -0.52 0.00 N	93.50 -0.57 0.00 N	84.90 -0.42 0.00 N	66.50 -0.89 0.00 N	52.51 -1.10 0.00 N	42.03 -1.26 0.00 N
NYISO_LBMP_REFERENCE 24008	47.68 0.00 0.00 N	37.87 0.00 0.00 N	42.28 0.00 0.00 N	39.30 0.00 0.00 N	42.54 0.00 0.00 N	41.74 0.00 0.00 N	56.30 0.00 0.00 N	49.75 0.00 0.00 N	54.49 0.00 0.00 N	-45.35 0.00 0.00 N	54.86 0.00 0.00 N	50.10 0.00 0.00 N	48.57 0.00 0.00 N	50.53 0.00 0.00 N	43.41 0.00 0.00 N	43.72 0.00 0.00 N	53.54 0.00 0.00 N	102.28 0.00 0.00 N	104.45 0.00 0.00 N	94.07 0.00 0.00 N	85.33 0.00 0.00 N	67.39 0.00 0.00 N	53.61 0.00 0.00 N	43.29 0.00 0.00 N
NYPA_BRENTWD____GT 24164	65.78 5.37 -12.72 N	62.13 4.61 -19.65 N	61.69 5.18 -14.23 N	61.63 4.82 -17.51 N	61.99 5.16 -14.29 N	64.23 5.02 -17.48 N	64.07 6.60 -1.17 N	64.25 6.51 -7.99 N	63.47 6.66 -2.32 N	518.98 -5.21 -569.54 N	63.92 6.80 -2.26 N	63.72 6.40 -7.23 N	63.61 6.31 -8.73 N	63.35 6.49 -6.33 N	66.99 5.89 -17.69 N	67.71 5.53 -18.46 N	63.20 6.38 -3.28 N	117.06 10.87 -3.90 N	139.20 11.24 -23.50 N	116.86 10.31 -12.48 N	103.94 10.07 -8.55 N	110.02 7.99 -34.64 N	64.22 6.63 -3.99 N	64.47 5.17 -16.00 N
NYPA_GOWANUS____GT5 24156	53.50 5.82 0.00 N	42.72 4.85 0.00 N	47.60 5.32 0.00 N	44.14 4.84 0.00 N	47.74 5.20 0.00 N	47.01 5.27 0.00 N	63.95 7.64 0.00 N	56.85 7.10 0.00 N	111.88 7.65 -49.73 N	608.02 -6.49 -659.86 N	142.16 8.05 -79.26 N	118.08 7.38 -60.60 N	108.15 7.29 -52.30 N	98.22 7.45 -40.25 N	97.45 6.46 -47.58 N	108.69 6.21 -58.76 N	115.80 7.42 -54.83 N	159.65 14.09 -43.28 N	127.95 13.88 -9.62 N	106.69 12.62 0.00 N	98.47 11.89 -1.26 N	83.62 9.69 -6.54 N	70.99 7.66 -9.72 N	48.95 5.66 0.00 N
NYPA_GOWANUS____GT6 24157	53.50 5.82 0.00 N	42.72 4.85 0.00 N	47.60 5.32 0.00 N	44.14 4.84 0.00 N	47.74 5.20 0.00 N	47.01 5.27 0.00 N	63.95 7.64 0.00 N	56.85 7.10 0.00 N	111.88 7.65 -49.73 N	608.02 -6.49 -659.86 N	142.16 8.05 -79.26 N	118.08 7.38 -60.60 N	108.15 7.29 -52.30 N	98.22 7.45 -40.25 N	97.45 6.46 -47.58 N	108.69 6.21 -58.76 N	115.80 7.42 -54.83 N	159.65 14.09 -43.28 N	127.95 13.88 -9.62 N	106.69 12.62 0.00 N	98.47 11.89 -1.26 N	83.62 9.69 -6.54 N	70.99 7.66 -9.72 N	48.95 5.66 0.00 N
NYPA_HARLEM__RVR__GT1 24160	53.81 6.13 0.00 N	43.01 5.14 0.00 N	47.91 5.63 0.00 N	44.43 5.14 0.00 N	48.06 5.52 0.00 N	47.33 5.59 0.00 N	64.27 7.97 0.00 N	56.99 7.24 0.00 N	112.06 7.84 -49.73 N	607.99 -6.52 -659.86 N	142.20 8.08 -79.26 N	118.02 7.33 -60.60 N	108.14 7.27 -52.30 N	98.17 7.39 -40.25 N	97.49 6.50 -47.58 N	108.66 6.18 -58.76 N	115.91 7.54 -54.83 N	160.03 14.47 -43.28 N	128.00 13.93 -9.62 N	106.64 12.57 0.00 N	98.30 11.71 -1.26 N	83.74 9.81 -6.54 N	71.24 7.90 -9.72 N	49.23 5.94 0.00 N
NYPA_HARLEM__RVR__GT2 24161	53.81 6.13 0.00 N	43.01 5.14 0.00 N	47.91 5.63 0.00 N	44.43 5.14 0.00 N	48.06 5.52 0.00 N	47.33 5.59 0.00 N	64.27 7.97 0.00 N	56.99 7.24 0.00 N	112.06 7.84 -49.73 N	607.99 -6.52 -659.86 N	142.20 8.08 -79.26 N	118.02 7.33 -60.60 N	108.14 7.27 -52.30 N	98.17 7.39 -40.25 N	97.49 6.50 -47.58 N	108.66 6.18 -58.76 N	115.91 7.54 -54.83 N	160.03 14.47 -43.28 N	128.00 13.93 -9.62 N	106.64 12.57 0.00 N	98.30 11.71 -1.26 N	83.74 9.81 -6.54 N	71.24 7.90 -9.72 N	49.23 5.94 0.00 N
NYPA_KENT____GT 24152	53.27 5.58 0.00 N	42.55 4.68 0.00 N	47.42 5.14 0.00 N	43.98 4.68 0.00 N	47.57 5.02 0.00 N	46.82 5.08 0.00 N	63.66 7.35 0.00 N	56.51 6.76 0.00 N	111.54 7.31 -49.73 N	608.32 -6.19 -659.86 N	141.82 7.70 -79.26 N	117.76 7.06 -60.60 N	107.83 6.96 -52.30 N	97.89 7.11 -40.25 N	97.15 6.16 -47.58 N	108.39 5.91 -58.76 N	115.44 7.07 -54.83 N	159.01 13.45 -43.28 N	127.28 13.21 -9.62 N	106.01 11.94 0.00 N	97.76 11.18 -1.26 N	83.12 9.19 -6.54 N	70.66 7.32 -9.72 N	48.70 5.41 0.00 N
NYPA_POUCH1____GT 24155	53.45 5.77 0.00 N	42.67 4.80 0.00 N	47.55 5.27 0.00 N	44.10 4.80 0.00 N	47.68 5.14 0.00 N	46.96 5.23 0.00 N	63.94 7.63 0.00 N	56.80 7.06 0.00 N	111.79 7.56 -49.73 N	608.12 -6.39 -659.86 N	142.03 7.92 -79.26 N	118.02 7.32 -60.60 N	108.10 7.23 -52.30 N	98.21 7.43 -40.25 N	97.43 6.44 -47.58 N	108.69 6.21 -58.76 N	115.80 7.43 -54.83 N	159.54 13.98 -43.28 N	127.76 13.70 -9.62 N	106.58 12.51 0.00 N	98.40 11.82 -1.26 N	83.57 9.63 -6.54 N	70.93 7.60 -9.72 N	48.88 5.59 0.00 N
NYPA_VERNON____GT2 24162	53.02 5.34 0.00 N	42.36 4.49 0.00 N	47.22 4.94 0.00 N	43.80 4.50 0.00 N	47.37 4.83 0.00 N	46.61 4.88 0.00 N	63.32 7.02 0.00 N	56.22 6.47 0.00 N	111.21 6.98 -49.73 N	608.55 -5.96 -659.86 N	141.46 7.34 -79.26 N	117.41 6.71 -60.60 N	107.48 6.61 -52.30 N	97.57 6.79 -40.25 N	96.89 5.90 -47.58 N	108.12 5.64 -58.76 N	115.12 6.74 -54.83 N	158.44 12.88 -43.28 N	126.65 12.59 -9.62 N	105.35 11.28 0.00 N	97.07 10.49 -1.26 N	82.58 8.64 -6.54 N	70.27 6.94 -9.72 N	48.44 5.15 0.00 N
NYPA_VERNON____GT3 24163	53.02 5.34 0.00 N	42.36 4.49 0.00 N	47.22 4.94 0.00 N	43.80 4.50 0.00 N	47.37 4.83 0.00 N	46.61 4.88 0.00 N	63.32 7.02 0.00 N	56.22 6.47 0.00 N	111.21 6.98 -49.73 N	608.55 -5.96 -659.86 N	141.46 7.34 -79.26 N	117.41 6.71 -60.60 N	107.48 6.61 -52.30 N	97.57 6.79 -40.25 N	96.89 5.90 -47.58 N	108.12 5.64 -58.76 N	115.12 6.74 -54.83 N	158.44 12.88 -43.28 N	126.65 12.59 -9.62 N	105.35 11.28 0.00 N	97.07 10.49 -1.26 N	82.58 8.64 -6.54 N	70.27 6.94 -9.72 N	48.44 5.15 0.00 N

NYPA___HOLTSVILL 23794	65.73 5.32 -12.72 N	62.10 4.57 -19.65 N	61.65 5.14 -14.23 N	61.60 4.79 -17.51 N	61.97 5.14 -14.29 N	64.15 4.93 -17.48 N	63.81 6.34 -1.17 N	63.91 6.18 -7.99 N	62.93 6.12 -2.32 N	519.55 -4.64 -569.54 N	63.31 6.20 -2.26 N	63.21 5.90 -7.23 N	63.13 5.84 -8.73 N	62.84 5.98 -6.33 N	66.57 5.47 -17.69 N	67.28 5.11 -18.46 N	62.66 5.83 -3.28 N	116.47 10.29 -3.90 N	138.70 10.75 -23.50 N	116.36 9.81 -12.48 N	103.06 9.19 -8.55 N	109.38 7.35 -34.64 N	63.83 6.23 -3.99 N	64.28 4.99 -16.00 N
NYPA___HELLGATE_GT1 24158	53.81 6.13 0.00 N	43.01 5.14 0.00 N	47.91 5.63 0.00 N	44.43 5.14 0.00 N	48.06 5.52 0.00 N	47.33 5.59 0.00 N	64.27 7.97 0.00 N	56.99 7.24 0.00 N	112.06 7.84 -49.73 N	607.99 -6.52 -659.86 N	142.18 8.06 -79.26 N	118.00 7.30 -60.60 N	108.14 7.27 -52.30 N	98.17 7.39 -40.25 N	97.49 6.50 -47.58 N	108.66 6.18 -58.76 N	115.86 7.49 -54.83 N	159.93 14.37 -43.28 N	128.00 13.93 -9.62 N	106.64 12.58 0.00 N	98.30 11.71 -1.26 N	83.74 9.81 -6.54 N	71.24 7.90 -9.72 N	49.23 5.94 0.00 N
NYPA___HELLGATE_GT2 24159	53.81 6.13 0.00 N	43.01 5.14 0.00 N	47.91 5.63 0.00 N	44.43 5.14 0.00 N	48.06 5.52 0.00 N	47.33 5.59 0.00 N	64.27 7.97 0.00 N	56.99 7.24 0.00 N	112.06 7.84 -49.73 N	607.99 -6.52 -659.86 N	142.18 8.06 -79.26 N	118.00 7.30 -60.60 N	108.14 7.27 -52.30 N	98.17 7.39 -40.25 N	97.49 6.50 -47.58 N	108.66 6.18 -58.76 N	115.86 7.49 -54.83 N	159.93 14.37 -43.28 N	128.00 13.93 -9.62 N	106.64 12.58 0.00 N	98.30 11.71 -1.26 N	83.74 9.81 -6.54 N	71.24 7.90 -9.72 N	49.23 5.94 0.00 N
NYS_BARGE___HYD 23848	43.22 -4.46 0.00 N	33.90 -3.97 0.00 N	37.52 -4.76 0.00 N	34.73 -4.57 0.00 N	37.77 -4.77 0.00 N	36.88 -4.85 0.00 N	50.11 -6.20 0.00 N	44.45 -5.30 0.00 N	49.15 -4.32 0.00 N	62.64 3.26 -104.74 N	50.16 -4.70 0.00 N	45.81 -4.28 0.00 N	44.25 -4.32 0.00 N	45.83 -4.69 0.00 N	41.56 -4.31 -2.46 N	41.43 -4.51 -2.22 N	48.03 -5.51 0.00 N	92.67 -9.62 0.00 N	95.42 -9.03 0.00 N	87.70 -6.36 0.00 N	80.19 -5.13 0.00 N	62.46 -4.93 0.00 N	48.40 -5.21 0.00 N	39.00 -4.29 0.00 N
O.H._GEN_BRUCE 24063	42.87 -4.82 0.00 N	33.59 -4.28 0.00 N	37.17 -5.11 0.00 N	34.40 -4.89 0.00 N	37.41 -5.14 0.00 N	36.49 -5.25 0.00 N	49.42 -6.89 0.00 N	43.80 -5.95 0.00 N	48.40 -6.09 0.00 N	61.48 3.90 -102.93 N	49.37 -5.49 0.00 N	45.11 -4.98 0.00 N	43.60 -4.97 0.00 N	45.16 -5.37 0.00 N	40.95 -4.88 -2.42 N	40.83 -5.07 -2.18 N	47.29 -6.25 0.00 N	91.18 -11.10 0.00 N	93.86 -10.59 0.00 N	86.32 -7.74 0.00 N	78.97 -6.35 0.00 N	61.58 -5.81 0.00 N	47.78 -5.83 0.00 N	-999.70 -6.91 1046.13 N
OAK_ORCHARD___HYD 24046	45.23 -2.45 0.00 N	35.63 -2.24 0.00 N	39.58 -2.70 0.00 N	36.71 -2.59 0.00 N	39.88 -2.66 0.00 N	39.14 -2.60 0.00 N	53.30 -3.00 0.00 N	47.35 -2.39 0.00 N	52.16 -2.34 0.00 N	42.43 1.11 -86.68 N	52.93 -1.93 0.00 N	48.20 -1.89 0.00 N	46.57 -1.99 0.00 N	48.28 -2.25 0.00 N	43.39 -2.06 -2.04 N	43.40 -2.16 -1.84 N	51.09 -2.45 0.00 N	98.11 -4.17 0.00 N	100.99 -3.46 0.00 N	91.75 -2.32 0.00 N	83.53 -1.79 0.00 N	65.31 -2.08 0.00 N	51.02 -2.59 0.00 N	41.01 -2.28 0.00 N
OCC_CHEM___DRP 24175	43.23 -4.45 0.00 N	33.87 -4.00 0.00 N	37.45 -4.83 0.00 N	34.66 -4.64 0.00 N	37.69 -4.85 0.00 N	36.78 -4.96 0.00 N	49.80 -6.50 0.00 N	44.12 -5.63 0.00 N	48.83 -5.67 0.00 N	65.61 3.52 -107.45 N	49.82 -5.04 0.00 N	45.51 -4.58 0.00 N	43.98 -4.59 0.00 N	45.55 -4.98 0.00 N	41.37 -4.57 -2.53 N	41.23 -4.77 -2.28 N	47.68 -5.85 0.00 N	91.97 -10.31 0.00 N	94.76 -9.69 0.00 N	87.17 -6.90 0.00 N	79.73 -5.59 0.00 N	62.11 -5.28 0.00 N	48.15 -5.46 0.00 N	38.89 -4.40 0.00 N
OLIN_CORP_DRP 24177	43.03 -4.65 0.00 N	33.74 -4.14 0.00 N	37.33 -4.95 0.00 N	34.54 -4.76 0.00 N	37.57 -4.97 0.00 N	36.65 -5.09 0.00 N	49.69 -6.61 0.00 N	44.04 -5.71 0.00 N	48.70 -5.79 0.00 N	67.49 3.59 -109.25 N	49.70 -5.16 0.00 N	45.40 -4.69 0.00 N	43.86 -4.70 0.00 N	45.43 -5.10 0.00 N	41.32 -4.66 -2.57 N	41.18 -4.86 -2.32 N	47.60 -5.94 0.00 N	91.78 -10.50 0.00 N	94.53 -9.92 0.00 N	86.91 -7.16 0.00 N	79.48 -5.84 0.00 N	61.92 -5.47 0.00 N	48.00 -5.60 0.00 N	38.74 -4.55 0.00 N
ONONDAGA_REF_OCCRA 23987	47.15 -0.54 0.00 N	37.37 -0.50 0.00 N	41.66 -0.63 0.00 N	38.66 -0.64 0.00 N	41.90 -0.64 0.00 N	41.17 -0.57 0.00 N	55.99 -0.32 0.00 N	49.67 -0.07 0.00 N	54.55 0.05 0.00 N	22.85 -0.41 -68.62 N	55.12 0.26 0.00 N	50.17 0.07 0.00 N	48.58 0.01 0.00 N	50.50 -0.03 0.00 N	44.91 -0.11 -1.61 N	45.02 -0.15 -1.46 N	53.59 0.05 0.00 N	102.46 0.18 0.00 N	105.03 0.58 0.00 N	94.66 0.60 0.00 N	85.97 0.64 0.00 N	67.65 0.26 0.00 N	53.49 -0.12 0.00 N	42.94 -0.35 0.00 N
ONONDAGA___COGEN 23986	47.32 -0.36 0.00 N	37.50 -0.37 0.00 N	41.80 -0.48 0.00 N	38.80 -0.50 0.00 N	42.05 -0.49 0.00 N	41.34 -0.39 0.00 N	56.24 -0.06 0.00 N	49.91 0.17 0.00 N	54.81 0.31 0.00 N	24.46 -0.62 -70.43 N	55.37 0.51 0.00 N	50.30 0.21 0.00 N	48.71 0.14 0.00 N	50.63 0.11 0.00 N	45.07 0.00 -1.65 N	45.17 -0.03 -1.49 N	53.84 0.30 0.00 N	102.80 0.51 0.00 N	105.52 1.07 0.00 N	94.93 0.86 0.00 N	86.19 0.86 0.00 N	67.83 0.44 0.00 N	53.73 0.13 0.00 N	43.13 -0.16 0.00 N
ONTARIO___LFGE 23819	45.50 -2.18 0.00 N	36.21 -1.67 0.00 N	40.30 -1.98 0.00 N	37.39 -1.91 0.00 N	40.50 -2.05 0.00 N	39.75 -1.99 0.00 N	54.28 -2.02 0.00 N	48.26 -1.49 0.00 N	53.10 -1.39 0.00 N	58.08 0.50 -102.93 N	53.88 -0.98 0.00 N	49.01 -1.09 0.00 N	47.35 -1.22 0.00 N	49.22 -1.31 0.00 N	44.47 -1.36 -2.42 N	44.44 -1.46 -2.18 N	52.03 -1.51 0.00 N	99.89 -2.39 0.00 N	102.57 -1.88 0.00 N	92.84 -1.23 0.00 N	84.46 -0.86 0.00 N	66.12 -1.27 0.00 N	51.89 -1.71 0.00 N	41.62 -1.67 0.00 N
OSWEGATCHIE___HYD 24044	47.83 0.14 0.00 N	37.84 -0.03 0.00 N	42.24 -0.05 0.00 N	39.26 -0.04 0.00 N	42.54 0.00 0.00 N	41.78 0.05 0.00 N	55.85 -0.45 0.00 N	49.50 -0.24 0.00 N	54.37 -0.12 0.00 N	-34.30 0.22 -10.83 N	54.64 -0.21 0.00 N	49.85 -0.24 0.00 N	48.41 -0.16 0.00 N	50.33 -0.20 0.00 N	43.41 -0.25 -0.25 N	43.70 -0.25 -0.23 N	53.51 -0.03 0.00 N	101.26 -1.03 0.00 N	103.99 -0.47 0.00 N	93.59 -0.48 0.00 N	84.77 -0.55 0.00 N	66.73 -0.66 0.00 N	53.17 -0.44 0.00 N	43.03 -0.26 0.00 N
OSWEGO___5 23606	46.45 -1.24 0.00 N	36.84 -1.03 0.00 N	41.08 -1.20 0.00 N	38.15 -1.15 0.00 N	41.33 -1.21 0.00 N	40.56 -1.17 0.00 N	54.93 -1.37 0.00 N	48.65 -1.10 0.00 N	53.38 -1.11 0.00 N	6.83 0.72 -51.46 N	53.88 -0.98 0.00 N	49.15 -0.94 0.00 N	47.61 -0.96 0.00 N	49.50 -1.03 0.00 N	43.69 -0.93 -1.21 N	43.84 -0.96 -1.09 N	52.43 -1.11 0.00 N	100.27 -2.01 0.00 N	102.54 -1.91 0.00 N	92.56 -1.51 0.00 N	84.05 -1.28 0.00 N	66.28 -1.10 0.00 N	52.47 -1.13 0.00 N	42.24 -1.05 0.00 N
OSWEGO___6 23613	46.45 -1.24 0.00 N	36.84 -1.03 0.00 N	41.08 -1.20 0.00 N	38.15 -1.15 0.00 N	41.33 -1.21 0.00 N	40.56 -1.17 0.00 N	54.93 -1.37 0.00 N	48.65 -1.10 0.00 N	53.38 -1.11 0.00 N	6.83 0.72 -51.46 N	53.88 -0.98 0.00 N	49.15 -0.94 0.00 N	47.61 -0.96 0.00 N	49.50 -1.03 0.00 N	43.69 -0.93 -1.21 N	43.84 -0.96 -1.09 N	52.43 -1.11 0.00 N	100.27 -2.01 0.00 N	102.54 -1.91 0.00 N	92.56 -1.51 0.00 N	84.05 -1.28 0.00 N	66.28 -1.10 0.00 N	52.47 -1.13 0.00 N	42.24 -1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB____DRP 24206	43.79 -3.90 0.00 N	34.37 -3.50 0.00 N	38.07 -4.21 0.00 N	35.25 -4.06 0.00 N	38.33 -4.21 0.00 N	37.45 -4.28 0.00 N	50.98 -5.33 0.00 N	45.21 -4.54 0.00 N	50.00 -4.50 0.00 N	67.32 2.51 -110.15 N	51.03 -3.82 0.00 N	46.51 -3.59 0.00 N	44.90 -3.67 0.00 N	46.52 -4.01 0.00 N	42.25 -3.75 -2.59 N	42.10 -3.95 -2.34 N	48.80 -4.74 0.00 N	94.03 -8.25 0.00 N	96.93 -7.52 0.00 N	88.93 -5.14 0.00 N	81.29 -4.04 0.00 N	63.31 -4.08 0.00 N	49.14 -4.47 0.00 N	39.56 -3.73 0.00 N	
OXBOW____ 24026	43.60 -4.08 0.00 N	34.19 -3.68 0.00 N	37.85 -4.44 0.00 N	35.03 -4.27 0.00 N	38.10 -4.44 0.00 N	37.20 -4.54 0.00 N	50.53 -5.78 0.00 N	44.80 -4.95 0.00 N	49.55 -4.94 0.00 N	66.20 2.90 -108.65 N	50.57 -4.29 0.00 N	46.13 -3.96 0.00 N	44.55 -4.02 0.00 N	46.15 -4.37 0.00 N	41.92 -4.06 -2.57 N	41.77 -4.26 -2.32 N	48.39 -5.15 0.00 N	93.24 -9.04 0.00 N	96.13 -8.32 0.00 N	88.27 -5.79 0.00 N	80.72 -4.61 0.00 N	62.87 -4.52 0.00 N	48.78 -4.83 0.00 N	39.32 -3.97 0.00 N	
PEEKSKILL____ 23653	51.02 3.34 0.00 N	40.75 2.87 0.00 N	45.48 3.20 0.00 N	42.24 2.94 0.00 N	45.67 3.13 0.00 N	44.95 3.21 0.00 N	61.05 4.74 0.00 N	54.10 4.35 0.00 N	59.14 4.65 0.00 N	514.93 -4.03 -564.31 N	59.93 5.07 0.00 N	54.73 4.64 0.00 N	53.15 4.58 0.00 N	55.31 4.78 0.00 N	60.84 4.17 -13.26 N	59.60 3.92 -11.96 N	58.20 4.65 0.00 N	111.03 8.75 0.00 N	112.87 8.42 0.00 N	101.56 7.49 0.00 N	92.29 6.97 0.00 N	73.06 5.68 0.00 N	58.15 4.54 0.00 N	46.57 3.28 0.00 N	
PGE MADISON____WINDPWR 24146	48.48 0.80 0.00 N	38.36 0.49 0.00 N	42.77 0.49 0.00 N	39.64 0.35 0.00 N	43.06 0.52 0.00 N	42.53 0.79 0.00 N	58.66 2.36 0.00 N	52.37 2.63 0.00 N	57.60 3.11 0.00 N	170.77 -3.29 -219.40 N	58.57 3.71 0.00 N	52.46 2.37 0.00 N	50.62 2.05 0.00 N	52.59 2.06 0.00 N	50.13 1.56 -5.15 N	49.72 1.35 -4.65 N	56.39 2.85 0.00 N	107.27 4.99 0.00 N	111.15 6.70 0.00 N	99.03 4.96 0.00 N	89.86 4.53 0.00 N	70.22 2.83 0.00 N	55.88 2.27 0.00 N	44.49 1.20 0.00 N	
PIERCEFIELD____HYD 23852	47.63 -0.05 0.00 N	37.69 -0.18 0.00 N	42.12 -0.16 0.00 N	39.18 -0.12 0.00 N	42.47 -0.07 0.00 N	41.60 -0.13 0.00 N	55.02 -1.29 0.00 N	48.55 -1.19 0.00 N	53.24 -1.26 0.00 N	-44.12 1.23 0.00 N	53.43 -1.43 0.00 N	48.83 -1.26 0.00 N	47.51 -1.06 0.00 N	49.37 -1.16 0.00 N	42.37 -1.04 0.00 N	42.66 -1.06 0.00 N	52.38 -1.16 0.00 N	98.75 -3.53 0.00 N	101.32 -3.13 0.00 N	91.19 -2.87 0.00 N	82.60 -2.72 0.00 N	65.16 -2.23 0.00 N	52.19 -1.42 0.00 N	42.45 -0.84 0.00 N	
PJM_GEN_KEYSTONE 24065	42.62 -5.06 0.00 N	33.83 -4.04 0.00 N	37.92 -4.36 0.00 N	35.07 -4.23 0.00 N	38.24 -4.30 0.00 N	37.33 -4.41 0.00 N	51.92 -4.38 0.00 N	46.24 -3.50 0.00 N	50.93 -3.57 0.00 N	129.06 1.96 -172.45 N	52.24 -2.62 0.00 N	47.58 -2.51 0.00 N	45.75 -2.82 0.00 N	47.53 -3.00 0.00 N	44.46 -3.00 -4.05 N	44.27 -3.11 -3.66 N	50.16 -3.38 0.00 N	96.98 -5.30 0.00 N	98.77 -5.68 0.00 N	89.70 -4.37 0.00 N	81.99 -3.33 0.00 N	64.01 -3.37 0.00 N	49.95 -3.66 0.00 N	39.43 -3.86 0.00 N	
PLEASANTVLY____LBMP 24000	50.89 3.21 0.00 N	40.63 2.75 0.00 N	45.35 3.07 0.00 N	42.11 2.81 0.00 N	45.52 2.98 0.00 N	44.80 3.06 0.00 N	60.78 4.48 0.00 N	53.79 4.05 0.00 N	58.82 4.33 0.00 N	535.04 -3.78 -584.17 N	59.62 4.76 0.00 N	54.42 4.33 0.00 N	52.84 4.28 0.00 N	55.02 4.49 0.00 N	61.08 3.95 -13.73 N	59.79 3.69 -12.38 N	57.87 4.33 0.00 N	110.34 8.06 0.00 N	112.13 7.68 0.00 N	100.90 6.83 0.00 N	91.66 6.34 0.00 N	72.63 5.24 0.00 N	57.91 4.30 0.00 N	46.43 3.14 0.00 N	
POLETTI____ 23519	51.69 4.01 0.00 N	41.27 3.40 0.00 N	46.04 3.76 0.00 N	42.73 3.43 0.00 N	46.20 3.66 0.00 N	45.50 3.77 0.00 N	61.86 5.56 0.00 N	54.96 5.21 0.00 N	109.83 5.60 -49.73 N	609.71 -4.80 -659.86 N	139.93 5.81 -79.26 N	115.88 5.18 -60.60 N	105.91 5.04 -52.30 N	96.04 5.26 -40.25 N	95.62 4.63 -47.58 N	106.84 4.36 -58.76 N	113.49 5.12 -54.83 N	155.06 9.50 -43.28 N	123.21 9.15 -9.62 N	102.19 8.12 0.00 N	94.20 7.61 -1.26 N	80.20 6.26 -6.54 N	68.55 5.22 -9.72 N	47.18 3.88 0.00 N	
PORT_JEFF_3 23555	65.66 5.25 -12.72 N	62.08 4.55 -19.65 N	61.63 5.11 -14.23 N	61.57 4.76 -17.51 N	61.94 5.11 -14.29 N	63.94 4.72 -17.48 N	63.22 5.74 -1.17 N	63.42 5.68 -7.99 N	62.36 5.55 -2.32 N	520.25 -3.93 -569.54 N	62.69 5.57 -2.26 N	62.67 5.35 -7.23 N	62.62 5.32 -8.73 N	62.33 5.47 -6.33 N	66.14 5.04 -17.69 N	66.82 4.65 -18.46 N	62.05 5.23 -3.28 N	114.98 8.80 -3.90 N	137.14 9.19 -23.50 N	114.96 8.42 -12.48 N	101.96 8.10 -8.55 N	108.51 6.48 -34.64 N	63.24 5.64 -3.99 N	63.99 4.69 -16.00 N	
PORT_JEFF_4 23616	65.65 5.24 -12.72 N	62.08 4.56 -19.65 N	61.63 5.11 -14.23 N	61.58 4.77 -17.51 N	61.94 5.11 -14.29 N	63.96 4.74 -17.48 N	63.27 5.79 -1.17 N	63.41 5.67 -7.99 N	62.34 5.53 -2.32 N	520.25 -3.93 -569.54 N	62.69 5.57 -2.26 N	62.64 5.32 -7.23 N	62.60 5.30 -8.73 N	62.30 5.44 -6.33 N	66.11 5.00 -17.69 N	66.80 4.62 -18.46 N	62.04 5.22 -3.28 N	114.97 8.79 -3.90 N	137.14 9.19 -23.50 N	114.99 8.44 -12.48 N	102.00 8.14 -8.55 N	108.53 6.50 -34.64 N	63.22 5.62 -3.99 N	63.98 4.69 -16.00 N	
PORT_JEFF_IC 23713	65.87 5.46 -12.72 N	62.22 4.69 -19.65 N	61.80 5.28 -14.23 N	61.73 4.92 -17.51 N	62.11 5.28 -14.29 N	64.21 4.99 -17.48 N	63.77 6.30 -1.17 N	63.91 6.17 -7.99 N	62.94 6.13 -2.32 N	519.66 -4.53 -569.54 N	63.28 6.16 -2.26 N	63.16 5.84 -7.23 N	63.10 5.80 -8.73 N	62.81 5.94 -6.33 N	66.54 5.44 -17.69 N	67.24 5.07 -18.46 N	62.59 5.77 -3.28 N	115.77 9.59 -3.90 N	137.97 10.02 -23.50 N	115.75 9.21 -12.48 N	102.92 9.05 -8.55 N	109.20 7.17 -34.64 N	63.73 6.13 -3.99 N	64.28 4.99 -16.00 N	
PPL PILGRIM_ST_GT1 24216	65.78 5.37 -12.72 N	62.13 4.61 -19.65 N	61.69 5.18 -14.23 N	61.63 4.82 -17.51 N	61.99 5.16 -14.29 N	64.23 5.02 -17.48 N	64.07 6.60 -1.17 N	64.25 6.51 -7.99 N	63.47 6.66 -2.32 N	518.98 -5.21 -569.54 N	63.92 6.80 -2.26 N	63.72 6.40 -7.23 N	63.61 6.31 -8.73 N	63.35 6.49 -6.33 N	66.99 5.89 -17.69 N	67.71 5.53 -18.46 N	63.18 6.35 -3.28 N	116.23 10.05 -3.90 N	138.33 10.38 -23.50 N	116.20 9.66 -12.48 N	103.94 10.07 -8.55 N	110.02 7.99 -34.64 N	64.22 6.63 -3.99 N	64.47 5.17 -16.00 N	
PPL PILGRIM_ST_GT2 24217	65.78 5.37 -12.72 N	62.13 4.61 -19.65 N	61.69 5.18 -14.23 N	61.63 4.82 -17.51 N	61.99 5.16 -14.29 N	64.23 5.02 -17.48 N	64.07 6.60 -1.17 N	64.25 6.51 -7.99 N	63.47 6.66 -2.32 N	518.98 -5.21 -569.54 N	63.92 6.80 -2.26 N	63.72 6.40 -7.23 N	63.61 6.31 -8.73 N	63.35 6.49 -6.33 N	66.99 5.89 -17.69 N	67.71 5.53 -18.46 N	63.18 6.35 -3.28 N	116.23 10.05 -3.90 N	138.33 10.38 -23.50 N	116.20 9.66 -12.48 N	103.94 10.07 -8.55 N	110.02 7.99 -34.64 N	64.22 6.63 -3.99 N	64.47 5.17 -16.00 N	
PPL_SHRM_GT3	66.14	62.40	61.99	61.91	62.32	64.49	64.15	64.08	62.91	519.60	63.22	63.14	63.07	62.78	66.51	67.22	62.58	116.46	138.87	116.47	103.14	109.45	64.00	64.55	

24213	5.74 -12.72 N	4.88 -19.65 N	5.48 -14.23 N	5.10 -17.51 N	5.49 -14.29 N	5.27 -17.48 N	6.67 -1.17 N	6.35 -7.99 N	6.10 -2.32 N	-4.59 -569.54 N	6.10 -2.26 N	5.82 -7.23 N	5.78 -8.73 N	5.92 -6.33 N	5.41 -17.69 N	5.04 -18.46 N	5.76 -3.28 N	10.28 -3.90 N	10.92 -23.50 N	9.93 -12.48 N	9.27 -8.55 N	7.42 -34.64 N	6.40 -3.99 N	5.26 -16.00 N
PPL_SHRM_GT4 24214	66.14 5.74 -12.72 N	62.40 4.88 -19.65 N	61.99 5.48 -14.23 N	61.91 5.10 -17.51 N	62.32 5.49 -14.29 N	64.49 5.27 -17.48 N	64.15 6.67 -1.17 N	64.08 6.35 -7.99 N	62.91 6.10 -2.32 N	519.60 -4.59 -569.54 N	63.22 6.10 -2.26 N	63.14 5.82 -7.23 N	63.07 5.78 -8.73 N	62.78 5.92 -6.33 N	66.51 5.41 -17.69 N	67.22 5.04 -18.46 N	62.58 5.76 -3.28 N	116.46 10.28 -3.90 N	138.87 10.92 -23.50 N	116.47 9.93 -12.48 N	103.14 9.27 -8.55 N	109.45 7.42 -34.64 N	64.00 6.40 -3.99 N	64.55 5.26 -16.00 N
PROJECT___ORANGE 1 24174	46.87 -0.81 0.00 N	37.15 -0.72 0.00 N	41.41 -0.87 0.00 N	38.44 -0.85 0.00 N	41.65 -0.89 0.00 N	40.86 -0.88 0.00 N	55.47 -0.83 0.00 N	49.23 -0.52 0.00 N	54.05 -0.44 0.00 N	15.13 -0.02 -60.49 N	54.60 -0.26 0.00 N	49.77 -0.33 0.00 N	48.19 -0.38 0.00 N	50.10 -0.43 0.00 N	44.38 -0.45 -1.42 N	44.51 -0.49 -1.28 N	53.08 -0.46 0.00 N	101.55 -0.72 0.00 N	103.98 -0.47 0.00 N	93.88 -0.18 0.00 N	85.25 -0.07 0.00 N	67.13 -0.26 0.00 N	53.05 -0.56 0.00 N	42.61 -0.68 0.00 N
PROJECT___ORANGE 2 24166	46.87 -0.81 0.00 N	37.15 -0.72 0.00 N	41.41 -0.87 0.00 N	38.44 -0.85 0.00 N	41.65 -0.89 0.00 N	40.86 -0.88 0.00 N	55.47 -0.83 0.00 N	49.23 -0.52 0.00 N	54.05 -0.44 0.00 N	15.13 -0.02 -60.49 N	54.60 -0.26 0.00 N	49.77 -0.33 0.00 N	48.19 -0.38 0.00 N	50.10 -0.43 0.00 N	44.38 -0.45 -1.42 N	44.51 -0.49 -1.28 N	53.08 -0.46 0.00 N	101.55 -0.72 0.00 N	103.98 -0.47 0.00 N	93.88 -0.18 0.00 N	85.25 -0.07 0.00 N	67.13 -0.26 0.00 N	53.05 -0.56 0.00 N	42.61 -0.68 0.00 N
PYRITES___HYD 24023	48.50 0.82 0.00 N	38.35 0.48 0.00 N	42.87 0.58 0.00 N	39.87 0.57 0.00 N	43.25 0.71 0.00 N	42.42 0.69 0.00 N	56.42 0.11 0.00 N	49.86 0.12 0.00 N	54.69 0.20 0.00 N	-45.34 0.01 0.00 N	54.88 0.02 0.00 N	49.78 -0.32 0.00 N	48.39 -0.18 0.00 N	50.28 -0.25 0.00 N	43.13 -0.27 0.00 N	43.43 -0.28 0.00 N	53.76 0.22 0.00 N	100.70 -1.58 0.00 N	103.37 -1.08 0.00 N	92.47 -1.59 0.00 N	84.17 -1.16 0.00 N	66.41 -0.98 0.00 N	53.42 -0.19 0.00 N	43.39 0.10 0.00 N
RANKINE____ 23646	43.35 -4.33 0.00 N	34.07 -3.80 0.00 N	37.80 -4.48 0.00 N	34.97 -4.33 0.00 N	38.06 -4.48 0.00 N	37.18 -4.56 0.00 N	50.77 -5.53 0.00 N	45.10 -4.64 0.00 N	49.87 -4.62 0.00 N	76.53 2.70 -119.18 N	50.94 -3.92 0.00 N	46.49 -3.60 0.00 N	44.85 -3.72 0.00 N	46.50 -4.03 0.00 N	42.42 -3.79 -2.80 N	42.28 -3.96 -2.53 N	48.82 -4.72 0.00 N	94.19 -8.09 0.00 N	96.84 -7.61 0.00 N	88.79 -5.28 0.00 N	81.16 -4.16 0.00 N	63.25 -4.14 0.00 N	49.08 -4.53 0.00 N	39.36 -3.93 0.00 N
RAVENSWOOD_GT2_1 24244	51.70 4.02 0.00 N	41.28 3.41 0.00 N	46.06 3.78 0.00 N	42.75 3.46 0.00 N	46.23 3.69 0.00 N	45.51 3.78 0.00 N	61.86 5.55 0.00 N	54.92 5.17 0.00 N	109.79 5.56 -49.73 N	609.76 -4.76 -659.86 N	140.00 5.89 -79.26 N	116.06 5.37 -60.60 N	106.16 5.29 -52.30 N	96.29 5.51 -40.25 N	95.80 4.81 -47.58 N	107.03 4.56 -58.76 N	113.77 5.40 -54.83 N	155.70 10.14 -43.28 N	123.85 9.79 -9.62 N	102.75 8.69 0.00 N	94.68 8.10 -1.26 N	80.53 6.60 -6.54 N	68.68 5.35 -9.72 N	47.21 3.92 0.00 N
RAVENSWOOD_GT2_2 24245	51.70 4.02 0.00 N	41.28 3.41 0.00 N	46.06 3.78 0.00 N	42.75 3.46 0.00 N	46.23 3.69 0.00 N	45.51 3.78 0.00 N	61.86 5.55 0.00 N	54.92 5.17 0.00 N	109.79 5.56 -49.73 N	609.76 -4.76 -659.86 N	140.00 5.89 -79.26 N	116.06 5.37 -60.60 N	106.16 5.29 -52.30 N	96.29 5.51 -40.25 N	95.80 4.81 -47.58 N	107.03 4.56 -58.76 N	113.77 5.40 -54.83 N	155.70 10.14 -43.28 N	123.85 9.79 -9.62 N	102.75 8.69 0.00 N	94.68 8.10 -1.26 N	80.53 6.60 -6.54 N	68.68 5.35 -9.72 N	47.21 3.92 0.00 N
RAVENSWOOD_GT2_3 24246	51.74 4.06 0.00 N	41.31 3.44 0.00 N	46.10 3.82 0.00 N	42.78 3.48 0.00 N	46.26 3.72 0.00 N	45.54 3.80 0.00 N	61.89 5.59 0.00 N	54.97 5.22 0.00 N	109.84 5.61 -49.73 N	609.71 -4.80 -659.86 N	140.06 5.94 -79.26 N	116.11 5.42 -60.60 N	106.21 5.34 -52.30 N	96.34 5.56 -40.25 N	95.84 4.85 -47.58 N	107.07 4.59 -58.76 N	113.83 5.45 -54.83 N	155.80 10.24 -43.28 N	123.96 9.90 -9.62 N	102.86 8.79 0.00 N	94.77 8.19 -1.26 N	80.60 6.66 -6.54 N	68.73 5.40 -9.72 N	47.24 3.95 0.00 N
RAVENSWOOD_GT2_4 24247	51.74 4.06 0.00 N	41.31 3.44 0.00 N	46.10 3.82 0.00 N	42.78 3.48 0.00 N	46.26 3.72 0.00 N	45.54 3.80 0.00 N	61.89 5.59 0.00 N	54.97 5.22 0.00 N	109.84 5.61 -49.73 N	609.71 -4.80 -659.86 N	140.06 5.94 -79.26 N	116.11 5.42 -60.60 N	106.21 5.34 -52.30 N	96.34 5.56 -40.25 N	95.84 4.85 -47.58 N	107.07 4.59 -58.76 N	113.83 5.45 -54.83 N	155.80 10.24 -43.28 N	123.96 9.90 -9.62 N	102.86 8.79 0.00 N	94.77 8.19 -1.26 N	80.60 6.66 -6.54 N	68.73 5.40 -9.72 N	47.24 3.95 0.00 N
RAVENSWOOD_GT3_1 24248	51.71 4.02 0.00 N	41.29 3.42 0.00 N	46.07 3.79 0.00 N	42.76 3.46 0.00 N	46.24 3.70 0.00 N	45.51 3.78 0.00 N	61.86 5.55 0.00 N	54.93 5.18 0.00 N	109.80 5.57 -49.73 N	609.76 -4.76 -659.86 N	140.01 5.90 -79.26 N	116.07 5.38 -60.60 N	106.16 5.30 -52.30 N	96.29 5.51 -40.25 N	95.81 4.81 -47.58 N	107.03 4.56 -58.76 N	113.78 5.41 -54.83 N	155.70 10.14 -43.28 N	123.87 9.81 -9.62 N	102.77 8.70 0.00 N	94.68 8.10 -1.26 N	80.55 6.62 -6.54 N	68.69 5.36 -9.72 N	47.22 3.93 0.00 N
RAVENSWOOD_GT3_2 24249	51.71 4.02 0.00 N	41.29 3.42 0.00 N	46.07 3.79 0.00 N	42.76 3.46 0.00 N	46.24 3.70 0.00 N	45.51 3.78 0.00 N	61.86 5.55 0.00 N	54.93 5.18 0.00 N	109.80 5.57 -49.73 N	609.76 -4.76 -659.86 N	140.01 5.90 -79.26 N	116.07 5.38 -60.60 N	106.16 5.30 -52.30 N	96.29 5.51 -40.25 N	95.81 4.81 -47.58 N	107.03 4.56 -58.76 N	113.78 5.41 -54.83 N	155.70 10.14 -43.28 N	123.87 9.81 -9.62 N	102.77 8.70 0.00 N	94.68 8.10 -1.26 N	80.55 6.62 -6.54 N	68.69 5.36 -9.72 N	47.22 3.93 0.00 N
RAVENSWOOD_GT3_3 24250	51.77 4.08 0.00 N	41.33 3.46 0.00 N	46.12 3.84 0.00 N	42.80 3.50 0.00 N	46.28 3.74 0.00 N	45.55 3.82 0.00 N	61.92 5.61 0.00 N	55.01 5.26 0.00 N	109.88 5.65 -49.73 N	609.69 -4.83 -659.86 N	140.11 5.99 -79.26 N	116.15 5.46 -60.60 N	106.25 5.38 -52.30 N	96.38 5.61 -40.25 N	95.88 4.89 -47.58 N	107.09 4.62 -58.76 N	113.86 5.49 -54.83 N	155.89 10.33 -43.28 N	124.05 9.98 -9.62 N	102.93 8.86 0.00 N	94.84 8.26 -1.26 N	80.66 6.73 -6.54 N	68.76 5.43 -9.72 N	47.28 3.98 0.00 N
RAVENSWOOD_GT3_4 24251	51.77 4.08 0.00 N	41.33 3.46 0.00 N	46.12 3.84 0.00 N	42.80 3.50 0.00 N	46.28 3.74 0.00 N	45.55 3.82 0.00 N	61.92 5.61 0.00 N	55.01 5.26 0.00 N	109.88 5.65 -49.73 N	609.69 -4.83 -659.86 N	140.11 5.99 -79.26 N	116.15 5.46 -60.60 N	106.25 5.38 -52.30 N	96.38 5.61 -40.25 N	95.88 4.89 -47.58 N	107.09 4.62 -58.76 N	113.86 5.49 -54.83 N	155.89 10.33 -43.28 N	124.05 9.98 -9.62 N	102.93 8.86 0.00 N	94.84 8.26 -1.26 N	80.66 6.73 -6.54 N	68.76 5.43 -9.72 N	47.28 3.98 0.00 N

RAVENSWOOD_GT_1 23729	53.02 5.34 0.00 N	42.36 4.49 0.00 N	47.22 4.94 0.00 N	43.80 4.50 0.00 N	47.37 4.83 0.00 N	46.61 4.88 0.00 N	63.32 7.02 0.00 N	56.22 6.47 0.00 N	111.21 6.98 -49.73 N	608.55 -5.96 -659.86 N	141.46 7.34 -79.26 N	117.41 6.71 -60.60 N	107.48 6.61 -52.30 N	97.57 6.79 -40.25 N	96.89 5.90 -47.58 N	108.12 5.64 -58.76 N	115.12 6.74 -54.83 N	158.44 12.88 -43.28 N	126.65 12.59 -9.62 N	105.35 11.28 0.00 N	97.07 10.49 -1.26 N	82.58 8.64 -6.54 N	70.27 6.94 -9.72 N	48.44 5.15 0.00 N
RAVENSWOOD_GT_10 24258	51.85 4.17 0.00 N	41.41 3.54 0.00 N	46.20 3.92 0.00 N	42.88 3.58 0.00 N	46.36 3.82 0.00 N	45.64 3.90 0.00 N	62.03 5.72 0.00 N	55.08 5.33 0.00 N	109.96 5.73 -49.73 N	609.50 -5.01 -659.86 N	139.86 5.74 -79.26 N	116.16 5.47 -60.60 N	106.32 5.45 -52.30 N	96.44 5.66 -40.25 N	95.93 4.94 -47.58 N	107.16 4.69 -58.76 N	113.94 5.57 -54.83 N	156.04 10.48 -43.28 N	124.22 10.16 -9.62 N	103.11 9.04 0.00 N	94.99 8.41 -1.26 N	80.79 6.86 -6.54 N	68.87 5.54 -9.72 N	47.36 4.07 0.00 N
RAVENSWOOD_GT_11 24259	51.85 4.17 0.00 N	41.41 3.54 0.00 N	46.20 3.92 0.00 N	42.88 3.58 0.00 N	46.36 3.82 0.00 N	45.64 3.90 0.00 N	62.03 5.72 0.00 N	55.08 5.33 0.00 N	109.96 5.73 -49.73 N	609.50 -5.01 -659.86 N	139.86 5.74 -79.26 N	116.16 5.47 -60.60 N	106.32 5.45 -52.30 N	96.44 5.66 -40.25 N	95.93 4.94 -47.58 N	107.16 4.69 -58.76 N	113.94 5.57 -54.83 N	156.04 10.48 -43.28 N	124.22 10.16 -9.62 N	103.11 9.04 0.00 N	94.99 8.41 -1.26 N	80.79 6.86 -6.54 N	68.87 5.54 -9.72 N	47.36 4.07 0.00 N
RAVENSWOOD_GT_4 24252	50.74 3.06 0.00 N	40.49 2.62 0.00 N	45.21 2.93 0.00 N	41.97 2.67 0.00 N	45.38 2.84 0.00 N	44.68 2.94 0.00 N	60.75 4.45 0.00 N	53.95 4.21 0.00 N	108.69 4.46 -49.73 N	610.73 -3.79 -659.86 N	138.90 4.78 -79.26 N	115.05 4.35 -60.60 N	105.17 4.31 -52.30 N	95.32 4.54 -40.25 N	94.98 3.99 -47.58 N	106.21 3.73 -58.76 N	112.73 4.36 -54.83 N	153.51 7.95 -43.28 N	121.61 7.55 -9.62 N	100.72 6.65 0.00 N	92.81 6.23 -1.26 N	78.99 5.05 -6.54 N	67.47 4.13 -9.72 N	46.29 3.00 0.00 N
RAVENSWOOD_GT_5 24254	50.74 3.06 0.00 N	40.49 2.62 0.00 N	45.21 2.93 0.00 N	41.97 2.67 0.00 N	45.38 2.84 0.00 N	44.68 2.94 0.00 N	60.75 4.45 0.00 N	53.95 4.21 0.00 N	108.69 4.46 -49.73 N	610.73 -3.79 -659.86 N	138.90 4.78 -79.26 N	115.05 4.35 -60.60 N	105.17 4.31 -52.30 N	95.32 4.54 -40.25 N	94.98 3.99 -47.58 N	106.21 3.73 -58.76 N	112.73 4.36 -54.83 N	153.51 7.95 -43.28 N	121.61 7.55 -9.62 N	100.72 6.65 0.00 N	92.81 6.23 -1.26 N	78.99 5.05 -6.54 N	67.47 4.13 -9.72 N	46.29 3.00 0.00 N
RAVENSWOOD_GT_6 24253	50.74 3.06 0.00 N	40.49 2.62 0.00 N	45.21 2.93 0.00 N	41.97 2.67 0.00 N	45.38 2.84 0.00 N	44.68 2.94 0.00 N	60.75 4.45 0.00 N	53.95 4.21 0.00 N	108.69 4.46 -49.73 N	610.73 -3.79 -659.86 N	138.90 4.78 -79.26 N	115.05 4.35 -60.60 N	105.17 4.31 -52.30 N	95.32 4.54 -40.25 N	94.98 3.99 -47.58 N	106.21 3.73 -58.76 N	112.73 4.36 -54.83 N	153.51 7.95 -43.28 N	121.61 7.55 -9.62 N	100.72 6.65 0.00 N	92.81 6.23 -1.26 N	78.99 5.05 -6.54 N	67.47 4.13 -9.72 N	46.29 3.00 0.00 N
RAVENSWOOD_GT_7 24255	50.74 3.06 0.00 N	40.49 2.62 0.00 N	45.21 2.93 0.00 N	41.97 2.67 0.00 N	45.38 2.84 0.00 N	44.68 2.94 0.00 N	60.75 4.45 0.00 N	53.95 4.21 0.00 N	108.69 4.46 -49.73 N	610.73 -3.79 -659.86 N	138.90 4.78 -79.26 N	115.05 4.35 -60.60 N	105.17 4.31 -52.30 N	95.32 4.54 -40.25 N	94.98 3.99 -47.58 N	106.21 3.73 -58.76 N	112.73 4.36 -54.83 N	153.51 7.95 -43.28 N	121.61 7.55 -9.62 N	100.72 6.65 0.00 N	92.81 6.23 -1.26 N	78.99 5.05 -6.54 N	67.47 4.13 -9.72 N	46.29 3.00 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.85 4.17 0.00 N	41.41 3.54 0.00 N	46.20 3.92 0.00 N	42.88 3.58 0.00 N	46.36 3.82 0.00 N	45.64 3.90 0.00 N	62.03 5.72 0.00 N	55.08 5.33 0.00 N	109.96 5.73 -49.73 N	609.50 -5.01 -659.86 N	139.86 5.74 -79.26 N	116.16 5.47 -60.60 N	106.32 5.45 -52.30 N	96.44 5.66 -40.25 N	95.93 4.94 -47.58 N	107.16 4.69 -58.76 N	113.94 5.57 -54.83 N	156.04 10.48 -43.28 N	124.22 10.16 -9.62 N	103.11 9.04 0.00 N	94.99 8.41 -1.26 N	80.79 6.86 -6.54 N	68.87 5.54 -9.72 N	47.36 4.07 0.00 N
RAVENSWOOD_GT_9 24257	51.85 4.17 0.00 N	41.41 3.54 0.00 N	46.20 3.92 0.00 N	42.88 3.58 0.00 N	46.36 3.82 0.00 N	45.64 3.90 0.00 N	62.03 5.72 0.00 N	55.08 5.33 0.00 N	109.96 5.73 -49.73 N	609.50 -5.01 -659.86 N	139.86 5.74 -79.26 N	116.16 5.47 -60.60 N	106.32 5.45 -52.30 N	96.44 5.66 -40.25 N	95.93 4.94 -47.58 N	107.16 4.69 -58.76 N	113.94 5.57 -54.83 N	156.04 10.48 -43.28 N	124.22 10.16 -9.62 N	103.11 9.04 0.00 N	94.99 8.41 -1.26 N	80.79 6.86 -6.54 N	68.87 5.54 -9.72 N	47.36 4.07 0.00 N
RAVENSWOOD____1 23533	52.96 5.28 0.00 N	42.32 4.45 0.00 N	47.17 4.89 0.00 N	43.76 4.46 0.00 N	47.31 4.77 0.00 N	46.55 4.82 0.00 N	63.24 6.94 0.00 N	56.08 6.34 0.00 N	110.98 6.75 -49.73 N	608.86 -5.65 -659.86 N	141.12 7.00 -79.26 N	117.12 6.42 -60.60 N	107.21 6.35 -52.30 N	97.29 6.51 -40.25 N	96.67 5.68 -47.58 N	107.87 5.40 -58.76 N	114.79 6.42 -54.83 N	157.83 12.26 -43.28 N	126.06 11.99 -9.62 N	104.82 10.75 0.00 N	96.61 10.02 -1.26 N	82.26 8.33 -6.54 N	70.10 6.77 -9.72 N	48.37 5.08 0.00 N
RAVENSWOOD____2 23534	53.02 5.34 0.00 N	42.36 4.49 0.00 N	47.22 4.94 0.00 N	43.80 4.50 0.00 N	47.37 4.83 0.00 N	46.61 4.88 0.00 N	63.32 7.02 0.00 N	56.22 6.47 0.00 N	111.21 6.98 -49.73 N	608.55 -5.96 -659.86 N	141.46 7.34 -79.26 N	117.41 6.71 -60.60 N	107.48 6.61 -52.30 N	97.57 6.79 -40.25 N	96.89 5.90 -47.58 N	108.12 5.64 -58.76 N	115.12 6.74 -54.83 N	158.44 12.88 -43.28 N	126.65 12.59 -9.62 N	105.35 11.28 0.00 N	97.07 10.49 -1.26 N	82.58 8.64 -6.54 N	70.27 6.94 -9.72 N	48.44 5.15 0.00 N
RAVENSWOOD____3 23535	51.71 4.02 0.00 N	41.29 3.42 0.00 N	46.07 3.79 0.00 N	42.76 3.46 0.00 N	46.24 3.70 0.00 N	45.51 3.78 0.00 N	61.86 5.55 0.00 N	54.93 5.18 0.00 N	109.80 5.57 -49.73 N	609.76 -4.76 -659.86 N	140.01 5.90 -79.26 N	116.07 5.38 -60.60 N	106.18 5.31 -52.30 N	96.29 5.51 -40.25 N	95.81 4.81 -47.58 N	107.03 4.56 -58.76 N	113.78 5.41 -54.83 N	155.70 10.14 -43.28 N	123.87 9.81 -9.62 N	102.79 8.72 0.00 N	94.69 8.11 -1.26 N	80.56 6.63 -6.54 N	68.69 5.36 -9.72 N	47.22 3.93 0.00 N
RAVENSWOOD____4 23820	53.02 5.33 0.00 N	42.36 4.49 0.00 N	47.22 4.94 0.00 N	43.80 4.50 0.00 N	47.37 4.83 0.00 N	46.61 4.87 0.00 N	63.32 7.01 0.00 N	56.22 6.47 0.00 N	111.21 6.98 -49.73 N	608.55 -5.96 -659.86 N	141.45 7.34 -79.26 N	117.40 6.70 -60.60 N	107.47 6.61 -52.30 N	97.57 6.79 -40.25 N	96.89 5.90 -47.58 N	108.11 5.63 -58.76 N	115.12 6.74 -54.83 N	158.44 12.88 -43.28 N	126.65 12.59 -9.62 N	105.35 11.28 0.00 N	97.07 10.49 -1.26 N	82.57 8.64 -6.54 N	70.26 6.93 -9.72 N	48.43 5.15 0.00 N
RCPI_TRUST____DRP 24196	51.82 4.14 0.00 N	41.37 3.50 0.00 N	46.16 3.88 0.00 N	42.84 3.54 0.00 N	46.32 3.78 0.00 N	45.60 3.86 0.00 N	62.00 5.70 0.00 N	55.09 5.34 0.00 N	109.99 5.76 -49.73 N	609.45 -5.07 -659.86 N	140.27 6.16 -79.26 N	116.28 5.58 -60.60 N	106.35 5.48 -52.30 N	96.49 5.71 -40.25 N	95.96 4.97 -47.58 N	107.23 4.75 -58.76 N	114.00 5.63 -54.83 N	156.11 10.55 -43.28 N	124.33 10.26 -9.62 N	103.13 9.06 0.00 N	94.99 8.41 -1.26 N	80.75 6.82 -6.54 N	68.83 5.50 -9.72 N	47.32 4.03 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
RENSSELAER___COGEN 23796	49.92 2.24 0.00 N	39.79 1.92 0.00 N	44.45 2.17 0.00 N	41.29 1.99 0.00 N	44.64 2.10 0.00 N	43.95 2.22 0.00 N	59.64 3.34 0.00 N	52.74 3.00 0.00 N	57.86 3.37 0.00 N	632.44 -2.99 -680.78 N	58.63 3.77 0.00 N	53.34 3.25 0.00 N	51.69 3.11 0.00 N	53.92 3.39 0.00 N	62.46 3.05 -16.00 N	61.00 2.85 -14.43 N	56.86 3.33 0.00 N	108.56 6.28 0.00 N	110.54 6.09 0.00 N	99.40 5.34 0.00 N	90.15 4.82 0.00 N	71.33 3.95 0.00 N	56.83 3.22 0.00 N	45.61 2.32 0.00 N	
REVERE_CPPR_DRP 24186	48.82 1.13 0.00 N	38.67 0.80 0.00 N	43.09 0.81 0.00 N	40.01 0.71 0.00 N	43.39 0.85 0.00 N	42.72 0.99 0.00 N	58.14 1.84 0.00 N	51.67 1.93 0.00 N	56.71 2.22 0.00 N	-24.69 -1.91 -22.57 N	57.10 2.25 0.00 N	51.93 1.83 0.00 N	50.29 1.72 0.00 N	52.30 1.77 0.00 N	45.36 1.42 -0.53 N	45.65 1.45 0.00 N	55.64 2.10 0.00 N	106.43 4.14 0.00 N	109.17 4.72 0.00 N	98.17 4.11 0.00 N	89.02 3.70 0.00 N	69.95 2.56 0.00 N	55.31 1.70 0.00 N	44.42 1.13 0.00 N	
ROCHESTER_9_IC 23652	45.79 -1.90 0.00 N	36.07 -1.80 0.00 N	40.07 -2.21 0.00 N	37.15 -2.15 0.00 N	40.39 -2.15 0.00 N	39.66 -2.07 0.00 N	54.11 -2.19 0.00 N	48.13 -1.62 0.00 N	53.00 -1.49 0.00 N	40.77 0.35 -85.77 N	53.80 -1.06 0.00 N	48.86 -1.24 0.00 N	47.17 -1.40 0.00 N	48.80 -1.74 0.00 N	43.88 -1.55 -2.02 N	43.91 -1.63 -1.82 N	51.90 -1.64 0.00 N	99.55 -2.74 0.00 N	102.55 -1.90 0.00 N	93.01 -1.05 0.00 N	84.65 -0.67 0.00 N	65.93 -1.45 0.00 N	51.59 -2.02 0.00 N	41.51 -1.78 0.00 N	
ROSETON___1 23587	50.67 2.99 0.00 N	40.45 2.57 0.00 N	45.15 2.86 0.00 N	41.92 2.62 0.00 N	45.32 2.78 0.00 N	44.59 2.86 0.00 N	60.44 4.14 0.00 N	53.43 3.68 0.00 N	58.32 3.83 0.00 N	518.45 -3.20 -567.01 N	59.07 4.21 0.00 N	54.04 3.94 0.00 N	52.55 3.99 0.00 N	54.70 4.17 0.00 N	60.35 3.62 -13.32 N	59.11 3.37 -12.02 N	57.42 3.88 0.00 N	109.29 7.01 0.00 N	111.01 6.55 0.00 N	99.89 5.82 0.00 N	90.81 5.49 0.00 N	71.99 4.60 0.00 N	57.55 3.95 0.00 N	46.22 2.93 0.00 N	
ROSETON___2 23588	50.67 2.99 0.00 N	40.45 2.57 0.00 N	45.15 2.86 0.00 N	41.92 2.62 0.00 N	45.32 2.78 0.00 N	44.59 2.86 0.00 N	60.43 4.13 0.00 N	53.42 3.67 0.00 N	58.30 3.80 0.00 N	518.45 -3.21 -567.01 N	59.06 4.20 0.00 N	54.02 3.93 0.00 N	52.54 3.97 0.00 N	54.67 4.14 0.00 N	60.32 3.59 -13.32 N	59.09 3.35 -12.02 N	57.42 3.88 0.00 N	109.28 7.00 0.00 N	110.99 6.54 0.00 N	99.89 5.82 0.00 N	90.78 5.46 0.00 N	71.95 4.57 0.00 N	57.52 3.92 0.00 N	46.22 2.93 0.00 N	
RUSSELL___1 23602	46.49 -1.19 0.00 N	36.61 -1.26 0.00 N	40.67 -1.61 0.00 N	37.71 -1.59 0.00 N	41.04 -1.50 0.00 N	40.44 -1.30 0.00 N	55.49 -0.82 0.00 N	49.49 -0.26 0.00 N	54.50 0.01 0.00 N	38.52 -1.00 -84.87 N	55.38 0.52 0.00 N	50.19 0.09 0.00 N	48.40 -0.17 0.00 N	50.14 -0.39 0.00 N	44.96 -0.44 -2.00 N	45.01 -0.50 -1.80 N	53.43 -0.11 0.00 N	102.49 0.20 0.00 N	105.91 1.46 0.00 N	95.71 1.64 0.00 N	86.96 1.64 0.00 N	67.83 0.44 0.00 N	52.87 -0.74 0.00 N	42.28 -1.01 0.00 N	
RUSSELL___2 23532	46.49 -1.19 0.00 N	36.61 -1.26 0.00 N	40.67 -1.61 0.00 N	37.71 -1.59 0.00 N	41.04 -1.50 0.00 N	40.44 -1.30 0.00 N	55.49 -0.82 0.00 N	49.49 -0.26 0.00 N	54.50 0.01 0.00 N	38.52 -1.00 -84.87 N	55.38 0.52 0.00 N	50.19 0.09 0.00 N	48.40 -0.17 0.00 N	50.14 -0.39 0.00 N	44.96 -0.44 -2.00 N	45.01 -0.50 -1.80 N	53.43 -0.11 0.00 N	102.49 0.20 0.00 N	105.91 1.46 0.00 N	95.71 1.64 0.00 N	86.96 1.64 0.00 N	67.83 0.44 0.00 N	52.87 -0.74 0.00 N	42.28 -1.01 0.00 N	
RUSSELL___3 23549	45.73 -1.95 0.00 N	36.04 -1.83 0.00 N	40.04 -2.24 0.00 N	37.12 -2.18 0.00 N	40.37 -2.17 0.00 N	39.68 -2.06 0.00 N	54.14 -2.17 0.00 N	48.25 -1.50 0.00 N	53.08 -1.42 0.00 N	40.61 0.19 -85.77 N	53.84 -1.02 0.00 N	48.92 -1.18 0.00 N	47.15 -1.42 0.00 N	48.73 -1.80 0.00 N	43.88 -1.55 -2.02 N	43.94 -1.59 -1.82 N	51.81 -1.73 0.00 N	99.45 -2.84 0.00 N	102.32 -2.13 0.00 N	92.86 -1.20 0.00 N	84.50 -0.83 0.00 N	65.99 -1.40 0.00 N	51.42 -2.19 0.00 N	41.29 -2.00 0.00 N	
RUSSELL___4 23556	46.47 -1.22 0.00 N	36.59 -1.28 0.00 N	40.65 -1.63 0.00 N	37.69 -1.61 0.00 N	41.02 -1.53 0.00 N	40.41 -1.32 0.00 N	55.46 -0.85 0.00 N	49.46 -0.29 0.00 N	54.47 -0.02 0.00 N	38.50 -1.02 -84.87 N	55.35 0.49 0.00 N	50.15 0.06 0.00 N	48.38 -0.19 0.00 N	50.10 -0.43 0.00 N	44.93 -0.47 -2.00 N	44.98 -0.54 -1.80 N	53.39 -0.15 0.00 N	102.39 0.11 0.00 N	105.85 1.40 0.00 N	95.65 1.58 0.00 N	86.88 1.56 0.00 N	67.77 0.38 0.00 N	52.83 -0.78 0.00 N	42.27 -1.03 0.00 N	
RUSSELL___STATION 23914	45.73 -1.95 0.00 N	36.04 -1.83 0.00 N	40.04 -2.24 0.00 N	37.12 -2.18 0.00 N	40.37 -2.17 0.00 N	39.68 -2.06 0.00 N	54.14 -2.17 0.00 N	48.25 -1.50 0.00 N	53.08 -1.42 0.00 N	40.61 0.19 -85.77 N	53.84 -1.02 0.00 N	48.92 -1.18 0.00 N	47.15 -1.42 0.00 N	48.73 -1.80 0.00 N	43.88 -1.55 -2.02 N	43.94 -1.59 -1.82 N	51.81 -1.73 0.00 N	99.45 -2.84 0.00 N	102.32 -2.13 0.00 N	92.86 -1.20 0.00 N	84.50 -0.83 0.00 N	65.99 -1.40 0.00 N	51.42 -2.19 0.00 N	41.29 -2.00 0.00 N	
S SALMON___HYD 24043	47.27 -0.41 0.00 N	37.44 -0.43 0.00 N	41.73 -0.55 0.00 N	38.74 -0.56 0.00 N	42.01 -0.54 0.00 N	41.32 -0.42 0.00 N	55.94 -0.36 0.00 N	49.67 -0.08 0.00 N	54.55 0.05 0.00 N	3.12 -0.28 -48.76 N	55.04 0.18 0.00 N	50.09 0.00 0.00 N	48.66 0.09 0.00 N	50.58 0.05 0.00 N	44.51 -0.04 -1.15 N	44.69 -0.06 -1.03 N	53.78 0.24 0.00 N	102.37 0.09 0.00 N	105.09 0.64 0.00 N	94.58 0.52 0.00 N	85.81 0.48 0.00 N	67.50 0.11 0.00 N	53.40 -0.20 0.00 N	43.04 -0.25 0.00 N	
SELKIRK___II 23799	48.98 1.30 0.00 N	39.04 1.16 0.00 N	43.59 1.31 0.00 N	40.50 1.20 0.00 N	43.79 1.25 0.00 N	43.06 1.32 0.00 N	58.34 2.04 0.00 N	51.55 1.81 0.00 N	56.52 2.02 0.00 N	629.09 -1.83 -676.27 N	57.26 2.39 0.00 N	52.15 2.06 0.00 N	50.54 1.98 0.00 N	52.71 2.17 0.00 N	61.27 1.97 -15.89 N	59.83 1.77 -14.34 N	55.53 1.99 0.00 N	106.00 3.72 0.00 N	107.75 3.30 0.00 N	97.04 2.98 0.00 N	88.06 2.74 0.00 N	69.76 2.37 0.00 N	55.61 2.00 0.00 N	44.69 1.40 0.00 N	
SELKIRK___I 23801	49.34 1.66 0.00 N	39.32 1.45 0.00 N	43.90 1.62 0.00 N	40.78 1.48 0.00 N	44.09 1.55 0.00 N	43.37 1.63 0.00 N	58.60 2.30 0.00 N	51.82 2.07 0.00 N	56.79 2.30 0.00 N	627.04 -2.07 -674.46 N	57.50 2.64 0.00 N	52.38 2.28 0.00 N	50.79 2.22 0.00 N	52.93 2.40 0.00 N	61.42 2.16 -15.85 N	59.97 1.95 -14.30 N	55.79 2.25 0.00 N	106.50 4.22 0.00 N	108.27 3.82 0.00 N	97.49 3.42 0.00 N	88.50 3.17 0.00 N	70.10 2.71 0.00 N	55.84 2.23 0.00 N	44.88 1.59 0.00 N	
SENECA OSWGO___HYD	46.89	37.16	41.42	38.45	41.68	40.96	55.62	49.33	54.16	10.63	54.66	49.67	48.12	50.04	44.23	44.39	53.23	101.57	104.19	93.76	85.13	67.05	53.16	42.71	

24041	-0.79 0.00 N	-0.71 0.00 N	-0.86 0.00 N	-0.85 0.00 N	-0.86 0.00 N	-0.78 0.00 N	-0.68 0.00 N	-0.41 0.00 N	-0.33 0.00 N	0.01 -55.98 N	-0.20 0.00 N	-0.42 0.00 N	-0.44 0.00 N	-0.49 0.00 N	-0.50 -1.32 N	-0.52 -1.19 N	-0.31 0.00 N	-0.72 0.00 N	-0.26 0.00 N	-0.30 0.00 N	-0.20 0.00 N	-0.34 0.00 N	-0.45 0.00 N	-0.58 0.00 N
SENECA___ENERGY 23797	46.01 -1.68 0.00 N	36.55 -1.33 0.00 N	40.70 -1.58 0.00 N	37.77 -1.53 0.00 N	40.91 -1.63 0.00 N	40.20 -1.54 0.00 N	54.84 -1.47 0.00 N	48.73 -1.02 0.00 N	53.60 -0.90 0.00 N	46.93 0.19 -92.10 N	54.31 -0.55 0.00 N	49.41 -0.68 0.00 N	47.77 -0.79 0.00 N	49.66 -0.87 0.00 N	44.65 -0.93 -2.16 N	44.66 -1.01 -1.95 N	52.56 -0.97 0.00 N	100.82 -1.46 0.00 N	103.46 -0.99 0.00 N	93.53 -0.54 0.00 N	85.01 -0.31 0.00 N	66.66 -0.73 0.00 N	52.42 -1.19 0.00 N	42.03 -1.26 0.00 N
SHOEMAKER___GT 23640	50.51 2.83 0.00 N	40.29 2.41 0.00 N	44.97 2.69 0.00 N	41.76 2.47 0.00 N	45.17 2.63 0.00 N	44.44 2.70 0.00 N	60.32 4.01 0.00 N	53.40 3.65 0.00 N	58.39 3.90 0.00 N	481.16 -3.49 -530.00 N	59.24 4.38 0.00 N	54.07 3.98 0.00 N	52.51 3.94 0.00 N	54.65 4.12 0.00 N	59.43 3.57 -12.45 N	58.26 3.30 -11.24 N	57.46 3.92 0.00 N	109.55 7.27 0.00 N	111.45 7.00 0.00 N	100.27 6.20 0.00 N	91.14 5.82 0.00 N	72.14 4.75 0.00 N	57.47 3.86 0.00 N	46.08 2.79 0.00 N
SHOREHAM_IC_1 23715	66.14 5.74 -12.72 N	62.40 4.88 -19.65 N	61.99 5.48 -14.23 N	61.91 5.10 -17.51 N	62.32 5.49 -14.29 N	64.49 5.27 -17.48 N	64.15 6.67 -1.17 N	64.08 6.35 -7.99 N	62.91 6.10 -2.32 N	519.60 -4.59 -569.54 N	63.22 6.10 -2.26 N	63.14 5.82 -7.23 N	63.07 5.78 -8.73 N	62.78 5.92 -6.33 N	66.51 5.41 -17.69 N	67.22 5.04 -18.46 N	62.58 5.76 -3.28 N	116.46 10.28 -3.90 N	138.87 10.92 -23.50 N	116.47 9.93 -12.48 N	103.14 9.27 -8.55 N	109.45 7.42 -34.64 N	64.00 6.40 -3.99 N	64.55 5.26 -16.00 N
SHOREHAM_IC_2 23716	66.14 5.74 -12.72 N	62.40 4.88 -19.65 N	61.99 5.48 -14.23 N	61.91 5.10 -17.51 N	62.32 5.49 -14.29 N	64.49 5.27 -17.48 N	64.15 6.67 -1.17 N	64.08 6.35 -7.99 N	62.91 6.10 -2.32 N	519.60 -4.59 -569.54 N	63.22 6.10 -2.26 N	63.14 5.82 -7.23 N	63.07 5.78 -8.73 N	62.78 5.92 -6.33 N	66.51 5.41 -17.69 N	67.22 5.04 -18.46 N	62.58 5.76 -3.28 N	116.46 10.28 -3.90 N	138.87 10.92 -23.50 N	116.47 9.93 -12.48 N	103.14 9.27 -8.55 N	109.45 7.42 -34.64 N	64.00 6.40 -3.99 N	64.55 5.26 -16.00 N
SISSONVILLE____ 23735	47.63 -0.05 0.00 N	37.69 -0.18 0.00 N	42.12 -0.16 0.00 N	39.18 -0.12 0.00 N	42.47 -0.07 0.00 N	41.60 -0.13 0.00 N	55.02 -1.29 0.00 N	48.55 -1.19 0.00 N	53.24 -1.26 0.00 N	-44.12 1.23 0.00 N	53.43 -1.43 0.00 N	48.83 -1.26 0.00 N	47.51 -1.06 0.00 N	49.37 -1.16 0.00 N	42.37 -1.04 0.00 N	42.66 -1.06 0.00 N	52.38 -1.16 0.00 N	98.75 -3.53 0.00 N	101.32 -3.13 0.00 N	91.19 -2.87 0.00 N	82.60 -2.72 0.00 N	65.16 -2.23 0.00 N	52.19 -1.42 0.00 N	42.45 -0.84 0.00 N
SITHE_IND_GS1 24169	46.20 -1.48 0.00 N	36.65 -1.22 0.00 N	40.87 -1.42 0.00 N	37.95 -1.35 0.00 N	41.11 -1.43 0.00 N	40.32 -1.41 0.00 N	54.57 -1.73 0.00 N	48.31 -1.44 0.00 N	53.00 -1.49 0.00 N	-0.08 1.04 -44.24 N	53.47 -1.39 0.00 N	48.80 -1.30 0.00 N	47.27 -1.30 0.00 N	49.15 -1.39 0.00 N	43.22 -1.23 -1.04 N	43.40 -1.25 -0.94 N	52.05 -1.49 0.00 N	99.53 -2.75 0.00 N	101.72 -2.73 0.00 N	91.82 -2.25 0.00 N	83.46 -1.87 0.00 N	65.86 -1.53 0.00 N	52.14 -1.46 0.00 N	41.99 -1.30 0.00 N
SITHE_IND_GS2 24170	46.20 -1.48 0.00 N	36.65 -1.22 0.00 N	40.87 -1.42 0.00 N	37.95 -1.35 0.00 N	41.11 -1.43 0.00 N	40.32 -1.41 0.00 N	54.57 -1.73 0.00 N	48.31 -1.44 0.00 N	53.00 -1.49 0.00 N	-0.08 1.04 -44.24 N	53.47 -1.39 0.00 N	48.80 -1.30 0.00 N	47.27 -1.30 0.00 N	49.15 -1.39 0.00 N	43.22 -1.23 -1.04 N	43.40 -1.25 -0.94 N	52.05 -1.49 0.00 N	99.53 -2.75 0.00 N	101.72 -2.73 0.00 N	91.82 -2.25 0.00 N	83.46 -1.87 0.00 N	65.86 -1.53 0.00 N	52.14 -1.46 0.00 N	41.99 -1.30 0.00 N
SITHE_IND_GS3 24171	46.20 -1.48 0.00 N	36.65 -1.22 0.00 N	40.87 -1.42 0.00 N	37.95 -1.35 0.00 N	41.11 -1.43 0.00 N	40.32 -1.41 0.00 N	54.57 -1.73 0.00 N	48.31 -1.44 0.00 N	53.00 -1.49 0.00 N	-0.08 1.04 -44.24 N	53.47 -1.39 0.00 N	48.80 -1.30 0.00 N	47.27 -1.30 0.00 N	49.15 -1.39 0.00 N	43.22 -1.23 -1.04 N	43.40 -1.25 -0.94 N	52.05 -1.49 0.00 N	99.53 -2.75 0.00 N	101.72 -2.73 0.00 N	91.82 -2.25 0.00 N	83.46 -1.87 0.00 N	65.86 -1.53 0.00 N	52.14 -1.46 0.00 N	41.99 -1.30 0.00 N
SITHE_IND_GS4 24172	46.20 -1.48 0.00 N	36.65 -1.22 0.00 N	40.87 -1.42 0.00 N	37.95 -1.35 0.00 N	41.11 -1.43 0.00 N	40.32 -1.41 0.00 N	54.57 -1.73 0.00 N	48.31 -1.44 0.00 N	53.00 -1.49 0.00 N	-0.08 1.04 -44.24 N	53.47 -1.39 0.00 N	48.80 -1.30 0.00 N	47.27 -1.30 0.00 N	49.14 -1.39 0.00 N	43.22 -1.23 -1.04 N	43.40 -1.25 -0.94 N	52.05 -1.49 0.00 N	99.53 -2.75 0.00 N	101.72 -2.73 0.00 N	91.82 -2.25 0.00 N	83.46 -1.87 0.00 N	65.86 -1.53 0.00 N	52.14 -1.46 0.00 N	41.99 -1.30 0.00 N
SITHE___BATAVIA 24024	44.41 -3.27 0.00 N	34.87 -3.01 0.00 N	38.63 -3.65 0.00 N	35.77 -3.53 0.00 N	38.91 -3.63 0.00 N	38.10 -3.64 0.00 N	51.94 -4.36 0.00 N	46.15 -3.59 0.00 N	50.99 -3.51 0.00 N	55.78 1.81 -99.32 N	51.94 -2.92 0.00 N	47.39 -2.71 0.00 N	45.75 -2.82 0.00 N	47.41 -3.12 0.00 N	42.82 -2.92 -2.33 N	42.74 -3.08 -2.11 N	49.89 -3.65 0.00 N	96.13 -6.15 0.00 N	99.09 -5.36 0.00 N	90.70 -3.37 0.00 N	82.78 -2.54 0.00 N	64.48 -2.91 0.00 N	50.02 -3.59 0.00 N	40.20 -3.09 0.00 N
SITHE___INDEPEND 23800	46.20 -1.48 0.00 N	36.65 -1.22 0.00 N	40.87 -1.42 0.00 N	37.95 -1.35 0.00 N	41.11 -1.43 0.00 N	40.32 -1.41 0.00 N	54.57 -1.73 0.00 N	48.31 -1.44 0.00 N	53.00 -1.49 0.00 N	-0.08 1.04 -44.24 N	53.47 -1.39 0.00 N	48.80 -1.30 0.00 N	47.27 -1.30 0.00 N	49.15 -1.39 0.00 N	43.22 -1.23 -1.04 N	43.40 -1.25 -0.94 N	52.05 -1.49 0.00 N	99.53 -2.75 0.00 N	101.72 -2.73 0.00 N	91.82 -2.25 0.00 N	83.46 -1.87 0.00 N	65.86 -1.53 0.00 N	52.14 -1.46 0.00 N	41.99 -1.30 0.00 N
SITHE___MASSENA 23902	47.57 -0.11 0.00 N	37.67 -0.20 0.00 N	42.12 -0.16 0.00 N	39.18 -0.13 0.00 N	42.45 -0.09 0.00 N	41.55 -0.18 0.00 N	55.55 -0.75 0.00 N	48.93 -0.81 0.00 N	53.63 -0.86 0.00 N	-44.44 0.92 0.00 N	53.82 -1.04 0.00 N	49.22 -0.87 0.00 N	47.77 -0.79 0.00 N	49.64 -0.89 0.00 N	42.62 -0.80 0.00 N	42.92 -0.80 0.00 N	52.62 -0.92 0.00 N	99.95 -2.33 0.00 N	102.43 -2.02 0.00 N	91.98 -2.09 0.00 N	83.22 -2.10 0.00 N	65.69 -1.70 0.00 N	52.53 -1.08 0.00 N	42.76 -0.53 0.00 N
SITHE___OGDNSBRG 24021	48.31 0.63 0.00 N	38.21 0.34 0.00 N	42.73 0.45 0.00 N	39.75 0.46 0.00 N	43.10 0.55 0.00 N	42.25 0.52 0.00 N	56.46 0.16 0.00 N	49.82 0.07 0.00 N	54.62 0.13 0.00 N	-45.25 0.10 0.00 N	54.82 -0.04 0.00 N	50.15 0.06 0.00 N	48.68 0.11 0.00 N	50.58 0.05 0.00 N	43.40 -0.01 0.00 N	43.69 -0.02 0.00 N	53.57 0.04 0.00 N	100.46 -1.82 0.00 N	101.01 -3.44 0.00 N	91.02 -3.05 0.00 N	84.34 -0.98 0.00 N	66.84 -0.55 0.00 N	53.32 -0.28 0.00 N	43.38 0.09 0.00 N

SITHE___STERLING 23777	48.32 0.63 0.00 N	38.28 0.41 0.00 N	42.65 0.36 0.00 N	39.61 0.31 0.00 N	42.93 0.39 0.00 N	42.22 0.48 0.00 N	57.42 1.12 0.00 N	51.02 1.27 0.00 N	55.97 1.48 0.00 N	-18.71 -1.34 -27.99 N	56.37 1.51 0.00 N	51.27 1.17 0.00 N	49.64 1.08 0.00 N	51.63 1.10 0.00 N	44.93 0.86 -0.66 N	45.19 0.88 -0.59 N	54.90 1.36 0.00 N	105.01 2.73 0.00 N	107.64 3.19 0.00 N	96.86 2.79 0.00 N	87.86 2.53 0.00 N	69.10 1.71 0.00 N	54.67 1.06 0.00 N	43.91 0.62 0.00 N
SOUTH CAIRO___GT 23612	51.25 3.57 0.00 N	40.82 2.95 0.00 N	45.56 3.28 0.00 N	42.31 3.01 0.00 N	45.76 3.22 0.00 N	45.09 3.36 0.00 N	61.35 5.04 0.00 N	54.35 4.60 0.00 N	59.52 5.02 0.00 N	568.71 -4.42 -618.48 N	60.40 5.54 0.00 N	54.80 4.71 0.00 N	53.13 4.56 0.00 N	55.35 4.82 0.00 N	62.16 4.22 -14.53 N	60.83 4.00 -13.11 N	58.59 5.05 0.00 N	111.65 9.37 0.00 N	114.08 9.63 0.00 N	102.23 8.17 0.00 N	92.77 7.45 0.00 N	73.34 5.95 0.00 N	58.54 4.93 0.00 N	46.84 3.55 0.00 N
SOUTH HAMPTN___IC 23720	67.34 6.93 -12.72 N	63.30 5.77 -19.65 N	62.97 6.45 -14.23 N	62.81 6.00 -17.51 N	63.32 6.49 -14.29 N	65.56 6.34 -17.48 N	65.86 8.38 -1.17 N	65.78 8.05 -7.99 N	64.01 7.20 -2.32 N	518.59 -5.60 -569.54 N	63.79 6.67 -2.26 N	63.77 6.45 -7.23 N	64.17 6.88 -8.73 N	63.90 7.03 -6.33 N	67.43 6.33 -17.69 N	68.17 5.99 -18.46 N	63.69 6.87 -3.28 N	119.38 13.20 -3.90 N	143.69 15.74 -23.50 N	120.76 14.22 -12.48 N	106.92 13.05 -8.55 N	112.29 10.26 -34.64 N	65.86 8.27 -3.99 N	65.84 6.54 -16.00 N
SOUTHOLD___IC 23719	67.95 7.54 -12.72 N	63.75 6.23 -19.65 N	63.48 6.96 -14.23 N	63.28 6.47 -17.51 N	63.85 7.02 -14.29 N	66.11 6.90 -17.48 N	66.71 9.23 -1.17 N	66.58 8.84 -7.99 N	64.33 7.52 -2.32 N	518.32 -5.87 -569.54 N	64.41 7.30 -2.26 N	64.25 6.93 -7.23 N	64.33 7.03 -8.73 N	64.04 7.18 -6.33 N	67.56 6.46 -17.69 N	68.30 6.12 -18.46 N	63.99 7.17 -3.28 N	120.01 13.83 -3.90 N	145.73 17.78 -23.50 N	122.18 15.63 -12.48 N	108.17 14.30 -8.55 N	113.20 11.18 -34.64 N	66.75 9.15 -3.99 N	66.47 7.17 -16.00 N
ST LAWRENCE____ 23600	47.03 -0.65 0.00 N	37.26 -0.61 0.00 N	41.66 -0.62 0.00 N	38.76 -0.54 0.00 N	41.98 -0.56 0.00 N	41.08 -0.65 0.00 N	54.97 -1.34 0.00 N	48.42 -1.33 0.00 N	53.04 -1.46 0.00 N	-43.93 1.42 0.00 N	53.22 -1.63 0.00 N	48.73 -1.37 0.00 N	47.28 -1.29 0.00 N	49.13 -1.40 0.00 N	42.18 -1.23 0.00 N	42.48 -1.24 0.00 N	52.01 -1.53 0.00 N	98.99 -3.29 0.00 N	101.50 -2.95 0.00 N	91.12 -2.95 0.00 N	82.37 -2.96 0.00 N	65.01 -2.38 0.00 N	51.98 -1.63 0.00 N	42.32 -0.97 0.00 N
STATION 5_MISC_HYD 23604	45.19 -2.50 0.00 N	35.54 -2.34 0.00 N	39.46 -2.82 0.00 N	36.57 -2.72 0.00 N	39.87 -2.67 0.00 N	39.41 -2.33 0.00 N	54.39 -1.91 0.00 N	48.60 -1.15 0.00 N	53.57 -0.92 0.00 N	39.04 -0.48 -84.87 N	54.51 -0.35 0.00 N	49.39 -0.71 0.00 N	47.61 -0.95 0.00 N	49.35 -1.18 0.00 N	44.25 -1.15 -2.00 N	44.28 -1.23 -1.80 N	52.66 -0.88 0.00 N	101.17 -1.11 0.00 N	104.96 0.51 0.00 N	94.68 0.61 0.00 N	85.84 0.52 0.00 N	66.74 -0.65 0.00 N	51.83 -1.77 0.00 N	41.32 -1.98 0.00 N
STURGEON_POOL_HYD 23609	51.04 3.36 0.00 N	40.71 2.84 0.00 N	45.43 3.15 0.00 N	42.17 2.87 0.00 N	45.59 3.06 0.00 N	44.93 3.19 0.00 N	61.02 4.71 0.00 N	53.96 4.22 0.00 N	58.83 4.34 0.00 N	530.48 -3.83 -579.66 N	59.72 4.86 0.00 N	54.49 4.39 0.00 N	52.91 4.35 0.00 N	55.08 4.55 0.00 N	60.98 3.95 -13.62 N	59.67 3.67 -12.29 N	57.96 4.42 0.00 N	110.53 8.25 0.00 N	112.47 8.02 0.00 N	101.10 7.04 0.00 N	91.89 6.57 0.00 N	72.85 5.46 0.00 N	58.11 4.51 0.00 N	46.63 3.34 0.00 N
SYRACUSE___POWER 24017	47.15 -0.54 0.00 N	37.37 -0.50 0.00 N	41.66 -0.63 0.00 N	38.66 -0.64 0.00 N	41.90 -0.64 0.00 N	41.17 -0.57 0.00 N	55.99 -0.32 0.00 N	49.67 -0.07 0.00 N	54.55 0.05 0.00 N	22.85 -0.41 -68.62 N	55.12 0.26 0.00 N	50.17 0.07 0.00 N	48.58 0.01 0.00 N	50.50 -0.03 0.00 N	44.91 -0.11 -1.61 N	45.02 -0.15 -1.46 N	53.59 0.05 0.00 N	102.46 0.18 0.00 N	105.03 0.58 0.00 N	94.66 0.60 0.00 N	85.97 0.64 0.00 N	67.65 0.26 0.00 N	53.49 -0.12 0.00 N	42.94 -0.35 0.00 N
Stony___Brook 24151	65.87 5.46 -12.72 N	62.22 4.69 -19.65 N	61.80 5.28 -14.23 N	61.73 4.92 -17.51 N	62.11 5.28 -14.29 N	64.21 4.99 -17.48 N	63.77 6.30 -1.17 N	63.91 6.17 -7.99 N	62.94 6.13 -2.32 N	519.66 -4.53 -569.54 N	63.28 6.16 -2.26 N	63.16 5.84 -7.23 N	63.10 5.80 -8.73 N	62.81 5.94 -6.33 N	66.54 5.44 -17.69 N	67.24 5.07 -18.46 N	62.59 5.77 -3.28 N	115.77 9.59 -3.90 N	137.97 10.02 -23.50 N	115.75 9.21 -12.48 N	102.92 9.05 -8.55 N	109.20 7.17 -34.64 N	63.73 6.13 -3.99 N	64.28 4.99 -16.00 N
UPPER HUDSON___HYD 24058	49.27 1.59 0.00 N	39.28 1.41 0.00 N	43.92 1.63 0.00 N	40.77 1.47 0.00 N	44.06 1.52 0.00 N	43.52 1.79 0.00 N	59.05 2.75 0.00 N	52.32 2.57 0.00 N	57.67 3.17 0.00 N	660.56 -2.86 -708.77 N	58.44 3.58 0.00 N	53.04 2.95 0.00 N	51.52 2.95 0.00 N	53.86 3.33 0.00 N	63.19 3.13 -16.65 N	61.49 2.76 -15.01 N	56.61 3.07 0.00 N	108.45 6.17 0.00 N	110.81 6.36 0.00 N	99.45 5.38 0.00 N	89.74 4.42 0.00 N	70.86 3.48 0.00 N	56.46 2.85 0.00 N	45.24 1.95 0.00 N
UPPER RAQUET___HYD 24056	47.63 -0.05 0.00 N	37.69 -0.18 0.00 N	42.12 -0.16 0.00 N	39.18 -0.12 0.00 N	42.47 -0.07 0.00 N	41.60 -0.13 0.00 N	55.02 -1.29 0.00 N	48.55 -1.19 0.00 N	53.24 -1.26 0.00 N	-44.12 1.23 0.00 N	53.43 -1.43 0.00 N	48.83 -1.26 0.00 N	47.51 -1.06 0.00 N	49.37 -1.16 0.00 N	42.37 -1.04 0.00 N	42.66 -1.06 0.00 N	52.38 -1.16 0.00 N	98.75 -3.53 0.00 N	101.32 -3.13 0.00 N	91.19 -2.87 0.00 N	82.60 -2.72 0.00 N	65.16 -2.23 0.00 N	52.19 -1.42 0.00 N	42.45 -0.84 0.00 N
VISCHER___FERRY HYD 24020	49.81 2.13 0.00 N	39.72 1.85 0.00 N	44.40 2.12 0.00 N	41.24 1.94 0.00 N	44.57 2.03 0.00 N	43.91 2.18 0.00 N	59.58 3.28 0.00 N	52.66 2.91 0.00 N	57.88 3.39 0.00 N	640.41 -3.15 -688.91 N	58.83 3.97 0.00 N	53.42 3.33 0.00 N	51.74 3.17 0.00 N	54.06 3.53 0.00 N	62.81 3.22 -16.18 N	61.22 2.94 -14.57 N	56.88 3.34 0.00 N	108.63 6.35 0.00 N	110.65 6.20 0.00 N	99.48 5.41 0.00 N	90.05 4.73 0.00 N	71.27 3.88 0.00 N	56.80 3.19 0.00 N	45.58 2.29 0.00 N
WADING RIVER_IC_1 23522	65.99 5.58 -12.72 N	62.29 4.76 -19.65 N	61.87 5.35 -14.23 N	61.80 4.99 -17.51 N	62.19 5.36 -14.29 N	64.37 5.15 -17.48 N	63.97 6.49 -1.17 N	63.93 6.20 -7.99 N	62.76 5.95 -2.32 N	519.72 -4.47 -569.54 N	63.08 5.97 -2.26 N	62.99 5.67 -7.23 N	62.93 5.63 -8.73 N	62.64 5.78 -6.33 N	66.39 5.29 -17.69 N	67.09 4.91 -18.46 N	62.45 5.63 -3.28 N	116.13 9.95 -3.90 N	138.50 10.55 -23.50 N	116.12 9.58 -12.48 N	102.87 9.00 -8.55 N	109.24 7.21 -34.64 N	63.85 6.25 -3.99 N	64.42 5.13 -16.00 N
WADING RIVER_IC_2 23547	65.99 5.58 -12.72 N	62.29 4.76 -19.65 N	61.87 5.35 -14.23 N	61.80 4.99 -17.51 N	62.19 5.36 -14.29 N	64.37 5.15 -17.48 N	63.97 6.49 -1.17 N	63.93 6.20 -7.99 N	62.76 5.95 -2.32 N	519.72 -4.47 -569.54 N	63.08 5.97 -2.26 N	62.99 5.67 -7.23 N	62.93 5.63 -8.73 N	62.64 5.78 -6.33 N	66.39 5.29 -17.69 N	67.09 4.91 -18.46 N	62.45 5.63 -3.28 N	116.13 9.95 -3.90 N	138.50 10.55 -23.50 N	116.12 9.58 -12.48 N	102.87 9.00 -8.55 N	109.24 7.21 -34.64 N	63.85 6.25 -3.99 N	64.42 5.13 -16.00 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	N
WADING RIVER_IC_3 23601	65.99 5.58 -12.72 N	62.29 4.76 -19.65 N	61.87 5.35 -14.23 N	61.80 4.99 -17.51 N	62.19 5.36 -14.29 N	64.37 5.15 -17.48 N	63.97 6.49 -1.17 N	63.93 6.20 -7.99 N	62.76 5.95 -2.32 N	519.72 -4.47 -569.54 N	63.08 5.97 -2.26 N	62.99 5.67 -7.23 N	62.93 5.63 -8.73 N	62.64 5.78 -6.33 N	66.39 5.29 -17.69 N	67.09 4.91 -18.46 N	62.45 5.63 -3.28 N	116.13 9.95 -3.90 N	138.50 10.55 -23.50 N	116.12 9.58 -12.48 N	102.87 9.00 -8.55 N	109.24 7.21 -34.64 N	63.85 6.25 -3.99 N	64.42 5.13 -16.00 N		
WALDEN___HYDRO 24148	50.68 2.99 0.00 N	40.39 2.51 0.00 N	45.01 2.73 0.00 N	41.78 2.49 0.00 N	45.20 2.65 0.00 N	44.58 2.85 0.00 N	60.42 4.12 0.00 N	53.49 3.74 0.00 N	58.50 4.00 0.00 N	509.03 -3.61 -557.99 N	59.46 4.60 0.00 N	54.39 4.30 0.00 N	52.84 4.28 0.00 N	55.03 4.50 0.00 N	60.41 3.89 -13.11 N	59.14 3.60 -11.83 N	57.74 4.21 0.00 N	110.31 8.03 0.00 N	111.93 7.48 0.00 N	100.78 6.71 0.00 N	91.60 6.28 0.00 N	72.56 5.17 0.00 N	57.74 4.14 0.00 N	46.24 2.95 0.00 N		
WARRENSBURG____ 23737	49.32 1.64 0.00 N	39.31 1.44 0.00 N	43.95 1.67 0.00 N	40.80 1.50 0.00 N	44.10 1.56 0.00 N	43.56 1.83 0.00 N	59.14 2.84 0.00 N	52.38 2.63 0.00 N	57.73 3.24 0.00 N	660.48 -2.94 -708.77 N	58.53 3.67 0.00 N	53.13 3.03 0.00 N	51.59 3.02 0.00 N	53.95 3.42 0.00 N	63.25 3.18 -16.65 N	61.56 2.83 -15.01 N	56.67 3.13 0.00 N	108.63 6.35 0.00 N	110.97 6.51 0.00 N	99.62 5.56 0.00 N	89.90 4.57 0.00 N	70.98 3.59 0.00 N	56.53 2.93 0.00 N	45.29 2.00 0.00 N		
WATERSIDE____6 8 9 23538	53.02 5.34 0.00 N	42.36 4.49 0.00 N	47.22 4.94 0.00 N	43.80 4.50 0.00 N	47.37 4.83 0.00 N	46.61 4.88 0.00 N	63.32 7.02 0.00 N	56.22 6.47 0.00 N	111.21 6.98 -49.73 N	608.55 -5.96 -659.86 N	141.46 7.34 -79.26 N	117.41 6.71 -60.60 N	107.48 6.61 -52.30 N	97.57 6.79 -40.25 N	96.89 5.90 -47.58 N	108.12 5.64 -58.76 N	115.12 6.74 -54.83 N	158.44 12.88 -43.28 N	126.65 12.59 -9.62 N	105.35 11.28 0.00 N	97.07 10.49 -1.26 N	82.58 8.64 -6.54 N	70.27 6.94 -9.72 N	48.44 5.15 0.00 N		
WEST BABYLON___IC 23714	66.01 5.60 -12.72 N	62.27 4.74 -19.65 N	61.82 5.31 -14.23 N	61.75 4.94 -17.51 N	62.13 5.30 -14.29 N	64.43 5.21 -17.48 N	64.52 7.04 -1.17 N	64.63 6.89 -7.99 N	63.98 7.17 -2.32 N	518.41 -5.78 -569.54 N	64.52 7.40 -2.26 N	64.20 6.88 -7.23 N	64.06 6.77 -8.73 N	63.83 6.96 -6.33 N	67.35 6.25 -17.69 N	68.08 5.90 -18.46 N	63.78 6.96 -3.28 N	118.69 12.51 -3.90 N	140.94 12.99 -23.50 N	118.22 11.68 -12.48 N	104.80 10.93 -8.55 N	110.68 8.66 -34.64 N	64.69 7.09 -3.99 N	64.73 5.44 -16.00 N		
WEST CANADA___HYD 24049	47.86 0.18 0.00 N	38.02 0.15 0.00 N	42.45 0.17 0.00 N	39.46 0.16 0.00 N	42.71 0.17 0.00 N	41.91 0.17 0.00 N	56.64 0.34 0.00 N	50.09 0.34 0.00 N	54.86 0.37 0.00 N	-45.58 -0.23 0.00 N	55.13 0.27 0.00 N	50.35 0.25 0.00 N	48.81 0.24 0.00 N	50.78 0.25 0.00 N	43.63 0.22 0.00 N	44.00 0.29 0.00 N	53.91 0.38 0.00 N	103.00 0.72 0.00 N	105.11 0.66 0.00 N	94.69 0.62 0.00 N	85.92 0.60 0.00 N	67.88 0.50 0.00 N	53.98 0.37 0.00 N	43.53 0.24 0.00 N		
WESTERN_NY_WIND 24143	44.35 -3.33 0.00 N	34.81 -3.06 0.00 N	38.56 -3.72 0.00 N	35.70 -3.60 0.00 N	38.84 -3.70 0.00 N	38.02 -3.72 0.00 N	51.85 -4.46 0.00 N	46.06 -3.69 0.00 N	50.88 -3.61 0.00 N	56.74 1.87 -100.22 N	51.87 -3.00 0.00 N	47.32 -2.78 0.00 N	45.69 -2.88 0.00 N	47.34 -3.19 0.00 N	42.77 -3.00 -2.36 N	42.68 -3.16 -2.13 N	49.79 -3.75 0.00 N	95.98 -6.30 0.00 N	98.92 -5.53 0.00 N	90.56 -3.51 0.00 N	82.67 -2.66 0.00 N	64.39 -3.00 0.00 N	49.92 -3.69 0.00 N	40.14 -3.15 0.00 N		
YORK___WARBASSE 23770	53.54 5.85 0.00 N	42.74 4.87 0.00 N	47.61 5.33 0.00 N	44.16 4.86 0.00 N	47.76 5.22 0.00 N	47.02 5.28 0.00 N	63.99 7.68 0.00 N	56.86 7.11 0.00 N	111.90 7.67 -49.73 N	608.03 -6.48 -659.86 N	142.18 8.07 -79.26 N	118.12 7.42 -60.60 N	108.18 7.31 -52.30 N	98.24 7.46 -40.25 N	97.47 6.48 -47.58 N	108.70 6.22 -58.76 N	115.82 7.45 -54.83 N	159.71 14.15 -43.28 N	128.04 13.98 -9.62 N	106.76 12.69 0.00 N	98.50 11.92 -1.26 N	83.66 9.73 -6.54 N	71.03 7.70 -9.72 N	48.98 5.68 0.00 N		