

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/25/2005

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	49.27 2.64 0.00 N	60.66 3.07 0.00 N	44.29 2.28 0.00 N	34.70 1.79 0.00 N	37.65 1.89 0.00 N	59.42 3.04 0.00 N	53.70 2.95 0.00 N	40.73 2.16 0.00 N	35.20 1.96 0.01 N	69.45 4.18 0.40 N	71.84 4.25 0.35 N	51.40 2.92 0.15 N	48.06 2.78 0.05 N	148.72 8.78 1.46 N	53.99 3.25 0.15 N	89.71 5.17 0.89 N	122.02 7.36 1.32 N	56.14 3.91 0.07 N	61.85 4.24 0.00 N	146.92 9.63 1.21 N	103.51 6.62 0.91 N	110.94 6.42 1.19 N	83.03 5.06 0.18 N	57.53 3.24 0.00 N
74TH STREET_GT_1 24260	49.27 2.65 0.00 N	60.67 3.07 0.00 N	44.30 2.28 0.00 N	34.71 1.79 0.00 N	37.65 1.90 0.00 N	59.43 3.05 0.00 N	53.72 2.98 0.00 N	40.74 2.18 0.00 N	35.21 1.97 0.01 N	69.46 4.19 0.40 N	71.85 4.26 0.35 N	51.42 2.94 0.15 N	48.06 2.78 0.05 N	148.71 8.76 1.46 N	53.99 3.25 0.15 N	89.71 5.17 0.89 N	121.97 7.30 1.32 N	56.11 3.88 0.07 N	61.84 4.23 0.00 N	146.90 9.62 1.21 N	103.49 6.59 0.91 N	110.88 6.36 1.19 N	82.99 5.02 0.18 N	57.52 3.23 0.00 N
74TH STREET_GT_2 24261	49.27 2.65 0.00 N	60.67 3.07 0.00 N	44.30 2.28 0.00 N	34.71 1.79 0.00 N	37.65 1.90 0.00 N	59.43 3.05 0.00 N	53.72 2.98 0.00 N	40.74 2.18 0.00 N	35.21 1.97 0.01 N	69.46 4.19 0.40 N	71.85 4.26 0.35 N	51.42 2.94 0.15 N	48.06 2.78 0.05 N	148.71 8.76 1.46 N	53.99 3.25 0.15 N	89.71 5.17 0.89 N	121.97 7.30 1.32 N	56.11 3.88 0.07 N	61.84 4.23 0.00 N	146.90 9.62 1.21 N	103.49 6.59 0.91 N	110.88 6.36 1.19 N	82.99 5.02 0.18 N	57.52 3.23 0.00 N
ADK HUDSON___FALLS 24011	48.01 1.39 0.00 N	59.14 1.55 0.00 N	43.11 1.10 0.00 N	33.80 0.89 0.00 N	36.70 0.95 0.00 N	57.97 1.59 0.00 N	52.33 1.58 0.00 N	39.77 1.20 0.00 N	34.44 1.19 0.00 N	68.29 2.63 0.00 N	70.84 2.90 0.00 N	50.78 2.15 0.00 N	47.24 1.91 0.00 N	146.54 6.21 1.07 N	53.00 2.22 0.11 N	88.40 3.62 0.65 N	120.54 5.53 0.97 N	55.04 2.79 0.05 N	60.53 2.91 0.00 N	144.28 6.68 0.89 N	101.77 4.63 0.67 N	108.84 4.00 0.87 N	80.78 2.76 0.13 N	55.87 1.59 0.00 N
ADK RESOURCE___RCVRY 23798	48.01 1.39 0.00 N	59.14 1.55 0.00 N	43.11 1.10 0.00 N	33.80 0.89 0.00 N	36.70 0.95 0.00 N	57.97 1.59 0.00 N	52.33 1.58 0.00 N	39.77 1.20 0.00 N	34.44 1.19 0.00 N	68.29 2.63 0.00 N	70.84 2.90 0.00 N	50.78 2.15 0.00 N	47.24 1.91 0.00 N	146.54 6.21 1.07 N	53.00 2.22 0.11 N	88.40 3.62 0.65 N	120.54 5.53 0.97 N	55.04 2.79 0.05 N	60.53 2.91 0.00 N	144.28 6.68 0.89 N	101.77 4.63 0.67 N	108.84 4.00 0.87 N	80.78 2.76 0.13 N	55.87 1.59 0.00 N
ADK S GLENS___FALLS 24028	48.01 1.39 0.00 N	59.14 1.55 0.00 N	43.11 1.10 0.00 N	33.80 0.89 0.00 N	36.70 0.95 0.00 N	57.97 1.59 0.00 N	52.33 1.58 0.00 N	39.77 1.20 0.00 N	34.44 1.19 0.00 N	68.29 2.63 0.00 N	70.84 2.90 0.00 N	50.78 2.15 0.00 N	47.24 1.91 0.00 N	146.54 6.21 1.07 N	53.00 2.22 0.11 N	88.40 3.62 0.65 N	120.54 5.53 0.97 N	55.04 2.79 0.05 N	60.53 2.91 0.00 N	144.28 6.68 0.89 N	101.77 4.63 0.67 N	108.84 4.00 0.87 N	80.78 2.76 0.13 N	55.87 1.59 0.00 N
ADK_NYS___DAM 23527	48.59 1.97 0.00 N	59.96 2.37 0.00 N	43.74 1.73 0.00 N	34.31 1.39 0.00 N	37.26 1.50 0.00 N	58.69 2.31 0.00 N	52.90 2.15 0.00 N	40.19 1.62 0.00 N	34.73 1.49 0.00 N	68.82 3.16 0.00 N	71.19 3.25 0.00 N	50.89 2.26 0.00 N	47.36 2.04 0.00 N	146.91 6.67 1.17 N	53.18 2.41 0.11 N	88.71 3.92 0.65 N	120.51 5.54 1.02 N	55.03 2.79 0.06 N	60.66 3.05 0.00 N	144.44 6.91 0.97 N	101.99 4.86 0.68 N	109.11 4.27 0.88 N	81.18 3.16 0.13 N	56.42 2.14 0.00 N
AIR_PRODUCTS___DRP 24190	48.43 1.81 0.00 N	59.81 2.21 0.00 N	43.62 1.61 0.00 N	34.21 1.30 0.00 N	37.16 1.40 0.00 N	58.48 2.11 0.00 N	52.69 1.94 0.00 N	40.03 1.47 0.00 N	34.60 1.36 0.00 N	68.52 2.86 0.00 N	70.88 2.94 0.00 N	50.67 2.04 0.00 N	47.19 1.86 0.00 N	146.22 5.99 1.17 N	52.94 2.18 0.12 N	88.27 3.55 0.71 N	119.89 4.97 1.06 N	54.74 2.50 0.06 N	60.37 2.76 0.00 N	143.93 6.40 0.97 N	101.57 4.49 0.73 N	108.91 4.14 0.96 N	81.06 3.06 0.14 N	56.26 1.98 0.00 N
ALBANY___1 23571	48.43 1.81 0.00 N	59.81 2.21 0.00 N	43.62 1.61 0.00 N	34.21 1.30 0.00 N	37.16 1.40 0.00 N	58.48 2.11 0.00 N	52.69 1.94 0.00 N	40.03 1.47 0.00 N	34.60 1.36 0.00 N	68.52 2.86 0.00 N	70.88 2.94 0.00 N	50.67 2.04 0.00 N	47.19 1.86 0.00 N	146.22 5.99 1.17 N	52.94 2.18 0.12 N	88.27 3.55 0.71 N	119.89 4.97 1.06 N	54.74 2.50 0.06 N	60.37 2.76 0.00 N	143.93 6.40 0.97 N	101.57 4.49 0.73 N	108.91 4.14 0.96 N	81.06 3.06 0.14 N	56.26 1.98 0.00 N
ALBANY___2 23572	48.43 1.81 0.00 N	59.81 2.21 0.00 N	43.62 1.61 0.00 N	34.21 1.30 0.00 N	37.16 1.40 0.00 N	58.48 2.11 0.00 N	52.69 1.94 0.00 N	40.03 1.47 0.00 N	34.60 1.36 0.00 N	68.52 2.86 0.00 N	70.88 2.94 0.00 N	50.67 2.04 0.00 N	47.19 1.86 0.00 N	146.22 5.99 1.17 N	52.94 2.18 0.12 N	88.27 3.55 0.71 N	119.89 4.97 1.06 N	54.74 2.50 0.06 N	60.37 2.76 0.00 N	143.93 6.40 0.97 N	101.57 4.49 0.73 N	108.91 4.14 0.96 N	81.06 3.06 0.14 N	56.26 1.98 0.00 N
ALBANY___3	48.43	59.81	43.62	34.21	37.16	58.48	52.69	40.03	34.60	68.52	70.88	50.67	47.19	146.22	52.94	88.27	119.89	54.74	60.37	143.93	101.57	108.91	81.06	56.26

23573	1.81 0.00 N	2.21 0.00 N	1.61 0.00 N	1.30 0.00 N	1.40 0.00 N	2.11 0.00 N	1.94 0.00 N	1.47 0.00 N	1.36 0.00 N	2.86 0.00 N	2.94 0.00 N	2.04 0.00 N	1.86 0.00 N	5.99 1.17 N	2.18 0.12 N	3.55 0.71 N	4.97 1.06 N	2.50 0.06 N	2.76 0.00 N	6.40 0.97 N	4.49 0.73 N	4.14 0.96 N	3.06 0.14 N	1.98 0.00 N
ALBANY____4 23574	48.43 1.81 0.00 N	59.81 2.21 0.00 N	43.62 1.61 0.00 N	34.21 1.30 0.00 N	37.16 1.40 0.00 N	58.48 2.11 0.00 N	52.69 1.94 0.00 N	40.03 1.47 0.00 N	34.60 1.36 0.00 N	68.52 2.86 0.00 N	70.88 2.94 0.00 N	50.67 2.04 0.00 N	47.19 1.86 0.00 N	146.22 5.99 1.17 N	52.94 2.18 0.12 N	88.27 3.55 0.71 N	119.89 4.97 1.06 N	54.74 2.50 0.06 N	60.37 2.76 0.00 N	143.93 6.40 0.97 N	101.57 4.49 0.73 N	108.91 4.14 0.96 N	81.06 3.06 0.14 N	56.26 1.98 0.00 N
ALCOA_RYNLDS____DRP 24188	47.00 0.38 0.00 N	58.12 0.52 0.00 N	42.38 0.37 0.00 N	33.18 0.27 0.00 N	36.01 0.25 0.00 N	56.86 0.48 0.00 N	51.18 0.43 0.00 N	38.90 0.34 0.00 N	33.48 0.24 0.00 N	66.09 0.42 0.00 N	68.44 0.50 0.00 N	49.12 0.49 0.00 N	45.87 0.54 0.00 N	142.80 1.40 0.00 N	51.34 0.45 0.00 N	86.13 0.70 0.00 N	116.71 0.72 0.00 N	52.41 0.11 0.00 N	57.70 0.08 0.00 N	138.88 0.38 0.00 N	98.08 0.27 0.00 N	106.70 0.98 0.00 N	79.04 0.90 0.00 N	54.94 0.65 0.00 N
ALLEGHENY____COGEN 23514	43.49 -3.14 0.00 N	53.82 -3.77 0.00 N	39.22 -2.80 0.00 N	30.59 -2.33 0.00 N	33.40 -2.35 0.00 N	52.99 -3.39 0.00 N	47.66 -3.09 0.00 N	36.15 -2.41 0.00 N	30.46 -2.24 0.54 N	40.02 -4.97 20.67 N	63.93 -5.11 -1.11 N	45.47 -3.65 -0.49 N	38.43 -3.55 3.35 N	133.15 -6.42 1.83 N	48.21 -2.50 0.17 N	80.82 -3.55 1.07 N	110.08 -4.32 1.59 N	50.55 -1.67 0.08 N	55.50 -2.11 0.00 N	131.26 -5.78 1.45 N	92.74 -3.98 1.10 N	99.86 -4.43 1.43 N	74.14 -3.79 0.21 N	51.99 -2.30 0.00 N
AMERICAN_REF_FUEL 24010	40.62 -6.01 0.00 N	50.26 -7.33 0.00 N	36.63 -5.38 0.00 N	28.52 -4.40 0.00 N	31.14 -4.62 0.00 N	49.39 -6.99 0.00 N	44.16 -6.59 0.00 N	33.52 -5.05 0.00 N	27.81 -4.97 0.46 N	29.32 -11.15 25.19 N	34.26 -11.41 22.27 N	30.82 -7.96 9.85 N	34.87 -7.58 2.88 N	40.74 -24.19 76.48 N	34.62 -8.72 7.55 N	25.87 -13.08 46.48 N	29.31 -17.77 68.91 N	40.74 -7.87 3.69 N	48.78 -8.84 0.00 N	53.11 -22.19 63.20 N	35.25 -15.02 47.53 N	27.57 -15.93 62.22 N	56.78 -12.21 9.16 N	47.13 -7.15 0.00 N
ARTHUR_KILL_GT_1 23520	49.17 2.55 0.00 N	60.55 2.95 0.00 N	44.24 2.23 0.00 N	34.67 1.76 0.00 N	37.63 1.88 0.00 N	59.39 3.01 0.00 N	53.72 2.98 0.00 N	40.73 2.16 0.00 N	35.18 1.95 0.01 N	69.36 4.10 0.40 N	71.74 4.15 0.35 N	51.33 2.86 0.15 N	48.00 2.71 0.05 N	148.16 8.22 1.46 N	53.87 3.14 0.15 N	89.49 4.95 0.89 N	121.75 7.09 1.32 N	56.01 3.79 0.07 N	61.70 4.09 0.00 N	146.65 9.37 1.21 N	103.32 6.42 0.91 N	110.76 6.23 1.19 N	82.96 4.99 0.18 N	57.46 3.18 0.00 N
ARTHUR_KILL_2 23512	49.17 2.55 0.00 N	60.55 2.95 0.00 N	44.24 2.23 0.00 N	34.67 1.76 0.00 N	37.63 1.88 0.00 N	59.39 3.01 0.00 N	53.72 2.98 0.00 N	40.73 2.16 0.00 N	35.18 1.95 0.01 N	69.36 4.10 0.40 N	71.74 4.15 0.35 N	51.33 2.86 0.15 N	48.00 2.71 0.05 N	148.16 8.22 1.46 N	53.87 3.14 0.15 N	89.49 4.95 0.89 N	121.75 7.09 1.32 N	56.01 3.79 0.07 N	61.70 4.09 0.00 N	146.65 9.37 1.21 N	103.32 6.42 0.91 N	110.76 6.23 1.19 N	82.96 4.99 0.18 N	57.46 3.18 0.00 N
ARTHUR_KILL_3 23513	49.05 2.43 0.00 N	60.38 2.79 0.00 N	44.08 2.07 0.00 N	34.54 1.63 0.00 N	37.47 1.71 0.00 N	59.15 2.77 0.00 N	53.48 2.73 0.00 N	40.54 1.98 0.00 N	35.04 1.80 0.01 N	69.13 3.86 0.40 N	71.54 3.95 0.35 N	51.18 2.70 0.15 N	47.84 2.56 0.05 N	148.04 8.10 1.46 N	53.74 3.00 0.15 N	89.30 4.75 0.89 N	121.46 6.79 1.32 N	55.90 3.67 0.07 N	61.57 3.96 0.00 N	146.32 9.03 1.21 N	103.11 6.22 0.91 N	110.53 6.01 1.19 N	82.78 4.81 0.18 N	57.33 3.05 0.00 N
ASHOKAN____ 23654	49.68 3.05 0.00 N	61.22 3.63 0.00 N	44.65 2.64 0.00 N	35.02 2.10 0.00 N	38.02 2.26 0.00 N	59.93 3.55 0.00 N	54.05 3.30 0.00 N	41.00 2.43 0.00 N	35.48 2.25 0.01 N	70.00 4.70 0.37 N	72.48 4.87 0.32 N	51.88 3.39 0.14 N	48.43 3.14 0.04 N	150.03 9.99 1.36 N	54.39 3.64 0.14 N	90.56 5.96 0.83 N	123.15 8.40 1.23 N	56.44 4.21 0.07 N	62.25 4.63 0.00 N	148.12 10.75 1.13 N	104.41 7.45 0.85 N	111.94 7.33 1.12 N	83.40 5.41 0.16 N	57.76 3.48 0.00 N
ASTORIA_GT2_1 24094	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT2_2 24095	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT2_3 24096	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT2_4 24097	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT3_1 24098	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N

ASTORIA_GT3_2 24099	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT3_3 24100	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT3_4 24101	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT4_1 24102	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT4_2 24103	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT4_3 24104	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT4_4 24105	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT_1 23523	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.80 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.56 4.30 0.40 N	71.93 4.35 0.35 N	51.48 3.00 0.15 N	48.12 2.83 0.05 N	148.81 8.87 1.46 N	54.06 3.32 0.15 N	89.79 5.25 0.89 N	122.04 7.38 1.32 N	56.15 3.92 0.07 N	61.90 4.28 0.00 N	147.02 9.74 1.21 N	103.54 6.65 0.91 N	110.90 6.37 1.19 N	83.07 5.10 0.18 N	57.58 3.29 0.00 N
ASTORIA_GT_10 24110	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.80 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.56 4.30 0.40 N	71.93 4.35 0.35 N	51.48 3.00 0.15 N	48.12 2.83 0.05 N	148.81 8.87 1.46 N	54.06 3.32 0.15 N	89.79 5.25 0.89 N	122.04 7.38 1.32 N	56.15 3.92 0.07 N	61.90 4.28 0.00 N	147.02 9.74 1.21 N	103.54 6.65 0.91 N	110.90 6.37 1.19 N	83.07 5.10 0.18 N	57.58 3.29 0.00 N
ASTORIA_GT_11 24225	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.80 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.56 4.30 0.40 N	71.93 4.35 0.35 N	51.48 3.00 0.15 N	48.12 2.83 0.05 N	148.81 8.87 1.46 N	54.06 3.32 0.15 N	89.79 5.25 0.89 N	122.04 7.38 1.32 N	56.15 3.92 0.07 N	61.90 4.28 0.00 N	147.02 9.74 1.21 N	103.54 6.65 0.91 N	110.90 6.37 1.19 N	83.07 5.10 0.18 N	57.58 3.29 0.00 N
ASTORIA_GT_12 24226	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.80 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.56 4.30 0.40 N	71.93 4.35 0.35 N	51.48 3.00 0.15 N	48.12 2.83 0.05 N	148.81 8.87 1.46 N	54.06 3.32 0.15 N	89.79 5.25 0.89 N	122.04 7.38 1.32 N	56.15 3.92 0.07 N	61.90 4.28 0.00 N	147.02 9.74 1.21 N	103.54 6.65 0.91 N	110.90 6.37 1.19 N	83.07 5.10 0.18 N	57.58 3.29 0.00 N
ASTORIA_GT_13 24227	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.80 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.56 4.30 0.40 N	71.93 4.35 0.35 N	51.48 3.00 0.15 N	48.12 2.83 0.05 N	148.81 8.87 1.46 N	54.06 3.32 0.15 N	89.79 5.25 0.89 N	122.04 7.38 1.32 N	56.15 3.92 0.07 N	61.90 4.28 0.00 N	147.02 9.74 1.21 N	103.54 6.65 0.91 N	110.90 6.37 1.19 N	83.07 5.10 0.18 N	57.58 3.29 0.00 N
ASTORIA_GT_5 24106	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N
ASTORIA_GT_7 24107	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 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
ASTORIA_GT_8 24108	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N	
ASTORIA___2 24149	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N	
ASTORIA___3 23516	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.80 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.56 4.30 0.40 N	71.93 4.35 0.35 N	51.48 3.00 0.15 N	48.12 2.83 0.05 N	148.81 8.87 1.46 N	54.06 3.32 0.15 N	89.79 5.25 0.89 N	122.04 7.37 1.32 N	56.15 3.92 0.07 N	61.90 4.28 0.00 N	147.02 9.74 1.21 N	103.54 6.65 0.91 N	110.90 6.37 1.19 N	83.07 5.10 0.18 N	57.58 3.29 0.00 N	
ASTORIA___4 23517	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.24 7.57 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N	
ASTORIA___5 23518	49.40 2.77 0.00 N	60.82 3.23 0.00 N	44.44 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.61 3.23 0.00 N	53.91 3.16 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.05 4.46 0.35 N	51.55 3.08 0.15 N	48.21 2.93 0.05 N	148.96 9.01 1.46 N	54.12 3.38 0.15 N	89.87 5.33 0.89 N	122.22 7.55 1.32 N	56.22 3.99 0.07 N	62.00 4.39 0.00 N	147.29 10.01 1.21 N	103.72 6.82 0.91 N	111.05 6.52 1.19 N	83.26 5.29 0.18 N	57.68 3.39 0.00 N	
ATHENS_STG_1 23668	48.33 1.71 0.00 N	59.69 2.10 0.00 N	43.57 1.56 0.00 N	34.18 1.27 0.00 N	37.12 1.36 0.00 N	58.42 2.04 0.00 N	52.58 1.84 0.00 N	39.92 1.35 0.00 N	34.48 1.24 0.01 N	67.91 2.61 0.37 N	70.26 2.65 0.32 N	50.28 1.79 0.14 N	46.96 1.67 0.04 N	145.36 5.32 1.36 N	52.71 1.96 0.14 N	87.72 3.12 0.83 N	119.02 4.27 1.23 N	54.45 2.21 0.07 N	60.09 2.48 0.00 N	143.12 5.75 1.13 N	100.96 4.00 0.85 N	108.33 3.73 1.12 N	80.85 2.87 0.16 N	56.15 1.86 0.00 N	
ATHENS_STG_2 23670	48.33 1.71 0.00 N	59.69 2.10 0.00 N	43.57 1.56 0.00 N	34.18 1.27 0.00 N	37.12 1.36 0.00 N	58.42 2.04 0.00 N	52.58 1.84 0.00 N	39.92 1.35 0.00 N	34.48 1.24 0.01 N	67.91 2.61 0.37 N	70.26 2.65 0.32 N	50.28 1.79 0.14 N	46.96 1.67 0.04 N	145.36 5.32 1.36 N	52.71 1.96 0.14 N	87.72 3.12 0.83 N	119.02 4.27 1.23 N	54.45 2.21 0.07 N	60.09 2.48 0.00 N	143.12 5.75 1.13 N	100.96 4.00 0.85 N	108.33 3.73 1.12 N	80.85 2.87 0.16 N	56.15 1.86 0.00 N	
ATHENS_STG_3 23677	48.33 1.71 0.00 N	59.69 2.10 0.00 N	43.57 1.56 0.00 N	34.18 1.27 0.00 N	37.12 1.36 0.00 N	58.42 2.04 0.00 N	52.58 1.84 0.00 N	39.92 1.35 0.00 N	34.48 1.24 0.01 N	67.91 2.61 0.37 N	70.26 2.65 0.32 N	50.28 1.79 0.14 N	46.96 1.67 0.04 N	145.36 5.32 1.36 N	52.71 1.96 0.14 N	87.72 3.12 0.83 N	119.02 4.27 1.23 N	54.45 2.21 0.07 N	60.09 2.48 0.00 N	143.12 5.75 1.13 N	100.96 4.00 0.85 N	108.33 3.73 1.12 N	80.85 2.87 0.16 N	56.15 1.86 0.00 N	
BARRETT_IC_1 23704	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N	
BARRETT_IC_10 23701	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N	
BARRETT_IC_11 23702	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N	
BARRETT_IC_12 23703	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N	
BARRETT_IC_2 23705	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N	
BARRETT_IC_3	82.35	89.95	87.55	81.30	89.08	98.31	84.71	87.12	88.89	149.96	93.49	91.68	91.30	165.35	92.50	95.59	127.13	86.68	94.56	159.34	104.76	112.18	91.26	83.18	

23706	3.59 -32.13 N	4.33 -28.02 N	3.24 -42.29 N	2.53 -45.85 N	2.69 -50.64 N	4.23 -37.70 N	4.20 -29.77 N	3.04 -45.52 N	2.70 -52.95 N	5.49 -78.80 N	5.66 -19.89 N	3.85 -39.20 N	3.73 -42.24 N	10.46 -13.49 N	4.18 -37.43 N	6.31 -3.84 N	8.60 -2.54 N	4.81 -29.57 N	5.29 -31.66 N	11.66 -9.18 N	7.86 0.91 N	7.65 1.19 N	6.16 -6.95 N	4.19 -24.71 N
BARRETT_IC_4 23707	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N
BARRETT_IC_5 23708	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N
BARRETT_IC_6 23709	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N
BARRETT_IC_7 23710	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N
BARRETT_IC_8 23711	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N
BARRETT_IC_9 23700	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N
BARRETT___1 23545	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N
BARRETT___2 23546	82.35 3.59 -32.13 N	89.95 4.33 -28.02 N	87.55 3.24 -42.29 N	81.30 2.53 -45.85 N	89.08 2.69 -50.64 N	98.31 4.23 -37.70 N	84.71 4.20 -29.77 N	87.12 3.04 -45.52 N	88.89 2.70 -52.95 N	149.96 5.49 -78.80 N	93.49 5.66 -19.89 N	91.68 3.85 -39.20 N	91.30 3.73 -42.24 N	165.35 10.46 -13.49 N	92.50 4.18 -37.43 N	95.59 6.31 -3.84 N	127.13 8.60 -2.54 N	86.68 4.81 -29.57 N	94.56 5.29 -31.66 N	159.34 11.66 -9.18 N	104.76 7.86 0.91 N	112.18 7.65 1.19 N	91.26 6.16 -6.95 N	83.18 4.19 -24.71 N
BEAVER RIVER___HYD 24048	45.75 -0.88 0.00 N	56.37 -1.22 0.00 N	41.05 -0.96 0.00 N	32.12 -0.79 0.00 N	34.88 -0.88 0.00 N	55.11 -1.26 0.00 N	49.80 -0.95 0.00 N	37.96 -0.61 0.00 N	32.77 -0.47 0.00 N	64.70 -0.96 0.00 N	67.00 -0.93 0.00 N	48.02 -0.61 0.00 N	44.69 -0.64 0.00 N	139.14 -2.27 0.00 N	50.09 -0.80 0.00 N	84.20 -1.24 0.00 N	114.86 -1.12 0.00 N	51.83 -0.47 0.00 N	57.05 -0.56 0.00 N	136.93 -1.56 0.00 N	96.56 -1.25 0.00 N	104.47 -1.25 0.00 N	76.89 -1.26 0.00 N	53.27 -1.02 0.00 N
BEEBEE_GT_13 23619	43.25 -3.37 0.00 N	53.31 -4.28 0.00 N	38.98 -3.03 0.00 N	30.47 -2.45 0.00 N	33.27 -2.49 0.00 N	52.71 -3.66 0.00 N	47.58 -3.17 0.00 N	36.34 -2.23 0.00 N	30.53 -2.19 0.52 N	41.16 -4.75 19.76 N	64.94 -4.91 -1.92 N	46.18 -3.30 -0.85 N	38.91 -3.17 3.24 N	139.38 -9.71 -7.69 N	48.42 -3.23 -0.77 N	85.18 -4.96 -4.70 N	116.54 -6.41 -6.96 N	49.84 -2.84 -0.37 N	54.21 -3.40 0.00 N	135.60 -9.28 -6.38 N	96.06 -6.55 -4.80 N	104.59 -7.41 -6.29 N	72.71 -6.36 -0.93 N	50.47 -3.82 0.00 N
BETHLEHEM___GRP 23843	48.43 1.81 0.00 N	59.81 2.21 0.00 N	43.62 1.61 0.00 N	34.21 1.30 0.00 N	37.16 1.40 0.00 N	58.48 2.11 0.00 N	52.69 1.94 0.00 N	40.03 1.47 0.00 N	34.60 1.36 0.00 N	68.52 2.86 0.00 N	70.88 2.94 0.00 N	50.67 2.04 0.00 N	47.19 1.86 0.00 N	146.22 5.99 1.17 N	52.94 2.18 0.12 N	88.27 3.55 0.71 N	119.89 4.97 1.06 N	54.74 2.50 0.06 N	60.37 2.76 0.00 N	143.93 6.40 0.97 N	101.57 4.49 0.73 N	108.91 4.14 0.96 N	81.06 3.06 0.14 N	56.26 1.98 0.00 N
BETHLEHEM___GS1 323560	48.43 1.81 0.00 N	59.81 2.21 0.00 N	43.62 1.61 0.00 N	34.21 1.30 0.00 N	37.16 1.40 0.00 N	58.48 2.11 0.00 N	52.69 1.94 0.00 N	40.03 1.47 0.00 N	34.60 1.36 0.00 N	68.52 2.86 0.00 N	70.88 2.94 0.00 N	50.67 2.04 0.00 N	47.19 1.86 0.00 N	146.22 5.99 1.17 N	52.94 2.18 0.12 N	88.27 3.55 0.71 N	119.89 4.97 1.06 N	54.74 2.50 0.06 N	60.37 2.76 0.00 N	143.93 6.40 0.97 N	101.57 4.49 0.73 N	108.91 4.14 0.96 N	81.06 3.06 0.14 N	56.26 1.98 0.00 N
BETHLEHEM___GS2 323561	48.43 1.81 0.00 N	59.81 2.21 0.00 N	43.62 1.61 0.00 N	34.21 1.30 0.00 N	37.16 1.40 0.00 N	58.48 2.11 0.00 N	52.69 1.94 0.00 N	40.03 1.47 0.00 N	34.60 1.36 0.00 N	68.52 2.86 0.00 N	70.88 2.94 0.00 N	50.67 2.04 0.00 N	47.19 1.86 0.00 N	146.22 5.99 1.17 N	52.94 2.18 0.12 N	88.27 3.55 0.71 N	119.89 4.97 1.06 N	54.74 2.50 0.06 N	60.37 2.76 0.00 N	143.93 6.40 0.97 N	101.57 4.49 0.73 N	108.91 4.14 0.96 N	81.06 3.06 0.14 N	56.26 1.98 0.00 N

BETHLEHEM___GS3 323562	48.43 1.81 0.00 N	59.81 2.21 0.00 N	43.62 1.61 0.00 N	34.21 1.30 0.00 N	37.16 1.40 0.00 N	58.48 2.11 0.00 N	52.69 1.94 0.00 N	40.03 1.47 0.00 N	34.60 1.36 0.00 N	68.52 2.86 0.00 N	70.88 2.94 0.00 N	50.67 2.04 0.00 N	47.19 1.86 0.00 N	146.22 5.99 1.17 N	52.94 2.18 0.12 N	88.27 3.55 0.71 N	119.89 4.97 1.06 N	54.74 2.50 0.06 N	60.37 2.76 0.00 N	143.93 6.40 0.97 N	101.57 4.49 0.73 N	108.91 4.14 0.96 N	81.06 3.06 0.14 N	56.26 1.98 0.00 N
BETHLEHEM___STEEL 23779	40.74 -5.89 0.00 N	50.51 -7.09 0.00 N	36.83 -5.18 0.00 N	28.70 -4.22 0.00 N	31.37 -4.39 0.00 N	49.79 -6.59 0.00 N	44.54 -6.21 0.00 N	33.72 -4.85 0.00 N	28.20 -4.61 0.44 N	31.77 -10.11 23.78 N	36.52 -10.40 21.02 N	31.99 -7.35 9.30 N	35.61 -7.00 2.72 N	47.53 -22.46 71.42 N	35.65 -8.18 7.05 N	29.71 -12.33 43.40 N	35.04 -16.62 64.33 N	41.57 -7.29 3.44 N	49.33 -8.28 0.00 N	58.67 -20.83 58.99 N	39.26 -14.18 44.37 N	32.58 -15.06 58.09 N	58.03 -11.56 8.55 N	47.36 -6.92 0.00 N
BETHPAGE_CC_5 323564	82.48 3.72 -32.13 N	90.11 4.50 -28.02 N	87.72 3.42 -42.29 N	81.45 2.68 -45.85 N	89.20 2.80 -50.64 N	98.53 4.45 -37.70 N	84.88 4.37 -29.77 N	87.33 3.24 -45.52 N	89.03 2.84 -52.95 N	150.10 5.64 -78.80 N	93.50 5.66 -19.89 N	91.74 3.91 -39.20 N	91.37 3.80 -42.24 N	165.70 10.81 -13.49 N	92.55 4.24 -37.43 N	95.54 6.27 -3.84 N	127.03 8.50 -2.54 N	86.68 4.81 -29.57 N	94.57 5.30 -31.66 N	159.29 11.61 -9.18 N	104.67 7.77 0.91 N	112.07 7.55 1.19 N	91.20 6.10 -6.95 N	83.30 4.31 -24.71 N
BINGHAMTON___COGEN 23790	44.99 -1.63 0.00 N	55.83 -1.77 0.00 N	40.76 -1.25 0.00 N	31.89 -1.02 0.00 N	34.77 -0.99 0.00 N	54.96 -1.42 0.00 N	49.39 -1.36 0.00 N	37.37 -1.20 0.00 N	32.28 -0.92 0.04 N	61.56 -1.85 2.26 N	63.89 -2.05 2.00 N	46.16 -1.59 0.88 N	43.55 -1.52 0.26 N	129.14 -3.90 8.37 N	48.47 -1.58 0.83 N	77.82 -2.50 5.12 N	105.18 -3.23 7.58 N	50.72 -1.18 0.40 N	56.17 -1.45 0.00 N	127.68 -3.87 6.95 N	89.81 -2.77 5.23 N	95.62 -3.26 6.84 N	74.71 -2.43 1.01 N	52.66 -1.62 0.00 N
BLACK RIVER___HYD 24047	45.30 -1.33 0.00 N	55.74 -1.85 0.00 N	40.56 -1.45 0.00 N	31.73 -1.19 0.00 N	34.46 -1.30 0.00 N	54.51 -1.87 0.00 N	49.32 -1.43 0.00 N	37.61 -0.95 0.00 N	32.49 -0.75 0.00 N	64.15 -1.52 0.00 N	66.44 -1.50 0.00 N	47.60 -1.03 0.00 N	44.27 -1.06 0.00 N	137.72 -3.68 0.00 N	49.59 -1.29 0.00 N	83.42 -2.02 0.00 N	114.04 -1.94 0.00 N	51.57 -0.73 0.00 N	56.75 -0.86 0.00 N	136.20 -2.29 0.00 N	95.97 -1.84 0.00 N	103.69 -2.03 0.00 N	76.18 -1.96 0.00 N	52.69 -1.60 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.20 1.58 0.00 N	59.55 1.95 0.00 N	43.45 1.43 0.00 N	34.08 1.16 0.00 N	37.01 1.25 0.00 N	58.22 1.84 0.00 N	52.42 1.67 0.00 N	39.82 1.25 0.00 N	34.40 1.16 0.01 N	67.80 2.44 0.31 N	70.18 2.50 0.27 N	50.24 1.73 0.12 N	46.88 1.58 0.04 N	145.28 5.05 1.17 N	52.61 1.85 0.12 N	87.74 3.02 0.71 N	119.07 4.14 1.06 N	54.34 2.10 0.06 N	59.96 2.34 0.00 N	142.98 5.45 0.97 N	100.89 3.82 0.73 N	108.28 3.52 0.96 N	80.64 2.64 0.14 N	55.99 1.71 0.00 N
BOC_GAS_DRP 24189	47.94 1.32 0.00 N	59.24 1.65 0.00 N	43.22 1.21 0.00 N	33.91 0.99 0.00 N	36.83 1.07 0.00 N	57.92 1.54 0.00 N	52.11 1.37 0.00 N	39.58 1.01 0.00 N	34.18 0.94 0.01 N	67.35 1.99 0.31 N	69.72 2.05 0.27 N	49.91 1.40 0.12 N	46.57 1.28 0.04 N	144.37 4.13 1.17 N	52.27 1.51 0.12 N	87.15 2.43 0.71 N	118.25 3.32 1.06 N	53.92 1.68 0.06 N	59.51 1.90 0.00 N	141.99 4.46 0.97 N	100.21 3.13 0.73 N	107.57 2.81 0.96 N	80.12 2.12 0.14 N	55.67 1.39 0.00 N
BORALEX_4TH_BRANCH 23824	48.59 1.97 0.00 N	59.96 2.37 0.00 N	43.74 1.73 0.00 N	34.31 1.39 0.00 N	37.26 1.50 0.00 N	58.69 2.31 0.00 N	52.90 2.15 0.00 N	40.19 1.62 0.00 N	34.73 1.49 0.00 N	68.82 3.16 0.00 N	71.19 3.25 0.00 N	50.89 2.26 0.00 N	47.36 2.04 0.00 N	146.91 6.67 1.17 N	53.18 2.41 0.11 N	88.71 3.92 0.65 N	120.51 5.54 1.02 N	55.03 2.79 0.06 N	60.66 3.05 0.00 N	144.44 6.91 0.97 N	101.99 4.86 0.68 N	109.11 4.27 0.88 N	81.18 3.16 0.13 N	56.42 2.14 0.00 N
BOWLINE___1 23526	48.76 2.14 0.00 N	60.09 2.50 0.00 N	43.91 1.90 0.00 N	34.43 1.51 0.00 N	37.35 1.59 0.00 N	58.98 2.60 0.00 N	53.32 2.57 0.00 N	40.45 1.88 0.00 N	34.94 1.71 0.01 N	68.84 3.58 0.40 N	71.17 3.58 0.35 N	50.92 2.44 0.15 N	47.58 2.30 0.05 N	146.94 7.00 1.46 N	53.36 2.62 0.15 N	88.69 4.14 0.89 N	120.60 5.94 1.32 N	55.46 3.23 0.07 N	61.13 3.52 0.00 N	145.19 7.91 1.21 N	102.26 5.37 0.91 N	109.57 5.04 1.19 N	81.95 3.97 0.18 N	56.79 2.51 0.00 N
BOWLINE___2 23595	48.78 2.16 0.00 N	60.10 2.51 0.00 N	43.91 1.90 0.00 N	34.43 1.52 0.00 N	37.35 1.59 0.00 N	58.98 2.60 0.00 N	53.32 2.57 0.00 N	40.45 1.89 0.00 N	34.95 1.71 0.01 N	68.85 3.58 0.40 N	71.17 3.59 0.35 N	50.93 2.45 0.15 N	47.58 2.30 0.05 N	146.95 7.00 1.46 N	53.37 2.63 0.15 N	88.70 4.15 0.89 N	120.62 5.95 1.32 N	55.47 3.24 0.07 N	61.13 3.52 0.00 N	145.20 7.91 1.21 N	102.26 5.37 0.91 N	109.59 5.06 1.19 N	81.95 3.98 0.18 N	56.81 2.53 0.00 N
BROOKHAVEN___DRP 24191	82.54 3.78 -32.13 N	90.20 4.58 -28.02 N	87.81 3.51 -42.29 N	81.53 2.77 -45.85 N	89.26 2.86 -50.64 N	98.60 4.52 -37.70 N	84.99 4.47 -29.77 N	87.43 3.34 -45.52 N	88.93 2.74 -52.95 N	149.54 5.07 -78.80 N	92.75 4.92 -19.89 N	91.21 3.39 -39.20 N	90.95 3.38 -42.24 N	164.04 9.15 -13.49 N	91.98 3.67 -37.43 N	94.08 4.79 -3.84 N	124.68 6.15 -2.54 N	85.73 3.85 -29.57 N	93.60 4.33 -31.66 N	156.77 9.09 -9.18 N	102.86 5.96 0.91 N	110.50 5.97 1.19 N	90.44 5.34 -6.95 N	83.27 4.28 -24.71 N
BROOKLYN_NAVY_YARD 23515	49.18 2.55 0.00 N	60.52 2.93 0.00 N	44.18 2.17 0.00 N	34.62 1.71 0.00 N	37.54 1.79 0.00 N	59.26 2.88 0.00 N	53.57 2.82 0.00 N	40.62 2.05 0.00 N	35.11 1.87 0.01 N	69.27 4.00 0.40 N	71.65 4.06 0.35 N	51.27 2.80 0.15 N	47.94 2.66 0.05 N	148.42 8.48 1.46 N	53.86 3.12 0.15 N	89.47 4.92 0.89 N	121.71 7.05 1.32 N	56.02 3.79 0.07 N	61.73 4.12 0.00 N	146.61 9.33 1.21 N	103.27 6.37 0.91 N	110.64 6.12 1.19 N	82.89 4.92 0.18 N	57.44 3.16 0.00 N
BURROWS___LYONSDAL 23803	46.53 -0.10 0.00 N	57.39 -0.21 0.00 N	41.81 -0.20 0.00 N	32.73 -0.19 0.00 N	35.56 -0.19 0.00 N	56.12 -0.25 0.00 N	50.63 -0.11 0.00 N	38.56 -0.01 0.00 N	33.28 0.04 0.00 N	65.75 0.09 0.00 N	68.08 0.14 0.00 N	48.75 0.12 0.00 N	45.37 0.04 0.00 N	141.50 0.10 0.00 N	50.93 0.04 0.00 N	85.58 0.14 0.00 N	116.59 0.60 0.00 N	52.69 0.39 0.00 N	58.01 0.39 0.00 N	139.15 0.65 0.00 N	98.23 0.42 0.00 N	106.03 0.30 0.00 N	78.13 -0.02 0.00 N	54.16 -0.12 0.00 N
CALPINE BETH_PAGE_GT4 24209	82.50 3.74 -32.13 N	90.12 4.50 -28.02 N	87.71 3.41 -42.29 N	81.44 2.67 -45.85 N	89.20 2.80 -50.64 N	98.53 4.45 -37.70 N	84.88 4.37 -29.77 N	87.32 3.24 -45.52 N	89.04 2.85 -52.95 N	150.15 5.68 -78.80 N	93.56 5.73 -19.89 N	91.78 3.95 -39.20 N	91.40 3.83 -42.24 N	165.85 10.96 -13.49 N	92.61 4.29 -37.43 N	95.67 6.39 -3.84 N	127.26 8.73 -2.54 N	86.75 4.88 -29.57 N	94.65 5.38 -31.66 N	159.54 11.86 -9.18 N	104.83 7.93 0.91 N	112.26 7.74 1.19 N	91.30 6.21 -6.95 N	83.32 4.34 -24.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1 23823	82.50 3.74 -32.13 N	90.12 4.50 -28.02 N	87.71 3.41 -42.29 N	81.44 2.67 -45.85 N	89.20 2.80 -50.64 N	98.53 4.45 -37.70 N	84.88 4.37 -29.77 N	87.32 3.24 -45.52 N	89.04 2.85 -52.95 N	150.15 5.68 -78.80 N	93.56 5.73 -19.89 N	91.78 3.95 -39.20 N	91.40 3.83 -42.24 N	165.85 10.96 -13.49 N	92.61 4.29 -37.43 N	95.67 6.39 -3.84 N	127.26 8.73 -2.54 N	86.75 4.88 -29.57 N	94.65 5.38 -31.66 N	159.54 11.86 -9.18 N	104.83 7.93 0.91 N	112.26 7.74 1.19 N	91.30 6.21 -6.95 N	83.32 4.34 -24.71 N	
CALSPAN___DRP 24200	40.74 -5.89 0.00 N	50.51 -7.09 0.00 N	36.83 -5.18 0.00 N	28.70 -4.22 0.00 N	31.37 -4.39 0.00 N	49.79 -6.59 0.00 N	44.54 -6.21 0.00 N	33.72 -4.85 0.00 N	28.20 -4.61 0.44 N	31.77 -10.11 23.78 N	36.52 -10.40 21.02 N	31.99 -7.35 9.30 N	35.61 -7.00 2.72 N	47.53 -22.46 71.42 N	35.65 -8.18 7.05 N	29.71 -12.33 -16.62 N	35.04 -16.62 64.33 N	41.57 -7.29 3.44 N	49.33 -8.28 0.00 N	58.67 -20.83 58.99 N	39.26 -14.18 44.37 N	32.58 -15.06 58.09 N	58.03 -11.56 8.55 N	47.36 -6.92 0.00 N	
CARR STREET_E__SYR 24060	45.23 -1.39 0.00 N	55.86 -1.74 0.00 N	40.71 -1.30 0.00 N	31.86 -1.06 0.00 N	34.65 -1.11 0.00 N	54.68 -1.69 0.00 N	49.27 -1.48 0.00 N	37.47 -1.10 0.00 N	32.26 -0.98 0.00 N	63.61 -2.06 0.00 N	65.79 -2.15 0.00 N	47.12 -1.51 0.00 N	43.88 -1.45 0.00 N	136.73 -4.67 0.00 N	49.21 -1.67 0.00 N	82.82 -2.62 0.00 N	112.68 -3.31 0.00 N	50.96 -1.34 0.00 N	56.08 -1.53 0.00 N	134.44 -4.06 0.00 N	94.97 -2.84 0.00 N	102.52 -3.20 0.00 N	75.58 -2.56 0.00 N	52.65 -1.64 0.00 N	
CARTHAGE___PAPER 23857	45.49 -1.13 0.00 N	56.02 -1.57 0.00 N	40.78 -1.23 0.00 N	31.90 -1.01 0.00 N	34.65 -1.11 0.00 N	54.78 -1.60 0.00 N	49.54 -1.21 0.00 N	37.78 -0.79 0.00 N	32.62 -0.62 0.00 N	64.41 -1.26 0.00 N	66.71 -1.23 0.00 N	47.80 -0.83 0.00 N	44.47 -0.86 0.00 N	138.40 -3.00 0.00 N	49.82 -1.06 0.00 N	83.79 -1.65 0.00 N	114.41 -1.57 0.00 N	51.70 -0.60 0.00 N	56.91 -0.71 0.00 N	136.61 -1.88 0.00 N	96.28 -1.53 0.00 N	104.07 -1.65 0.00 N	76.51 -1.64 0.00 N	52.95 -1.34 0.00 N	
CE_DUNWOOD___DRP 24194	49.07 2.44 0.00 N	60.45 2.86 0.00 N	44.14 2.13 0.00 N	34.60 1.68 0.00 N	37.54 1.78 0.00 N	59.27 2.89 0.00 N	53.55 2.80 0.00 N	40.63 2.06 0.00 N	35.10 1.86 0.01 N	69.18 3.91 0.40 N	71.56 3.97 0.35 N	51.20 2.72 0.15 N	47.85 2.57 0.05 N	147.91 7.97 1.46 N	53.71 2.98 0.15 N	89.24 4.70 0.89 N	121.34 6.67 1.32 N	55.80 3.57 0.07 N	61.51 3.89 0.00 N	146.08 8.80 1.21 N	102.92 6.02 0.91 N	110.25 5.73 1.19 N	82.49 4.52 0.18 N	57.18 2.89 0.00 N	
CE_MILLWOOD___DRP 24193	48.97 2.34 0.00 N	60.32 2.73 0.00 N	44.05 2.04 0.00 N	34.53 1.62 0.00 N	37.47 1.71 0.00 N	59.15 2.77 0.00 N	53.45 2.70 0.00 N	40.55 1.99 0.00 N	35.03 1.80 0.01 N	69.06 3.79 0.40 N	71.41 3.82 0.35 N	51.09 2.62 0.15 N	47.75 2.47 0.05 N	147.61 7.66 1.46 N	53.59 2.85 0.15 N	89.06 4.51 0.89 N	121.10 6.43 1.32 N	55.67 3.44 0.07 N	61.37 3.76 0.00 N	145.76 8.47 1.21 N	102.67 5.78 0.91 N	110.02 5.49 1.19 N	82.27 4.29 0.18 N	57.05 2.77 0.00 N	
CE_NYC2_DRP 24202	49.31 2.69 0.00 N	60.73 3.14 0.00 N	44.35 2.34 0.00 N	34.75 1.84 0.00 N	37.70 1.94 0.00 N	59.51 3.13 0.00 N	53.80 3.06 0.00 N	40.81 2.24 0.00 N	35.27 2.03 0.01 N	69.57 4.30 0.40 N	71.95 4.36 0.35 N	51.48 3.00 0.15 N	48.13 2.84 0.05 N	148.89 8.95 1.46 N	54.06 3.32 0.15 N	89.80 5.25 0.89 N	122.04 7.38 1.32 N	56.17 3.94 0.07 N	61.91 4.30 0.00 N	147.02 9.74 1.21 N	103.56 6.66 0.91 N	110.94 6.41 1.19 N	83.10 5.13 0.18 N	57.60 3.32 0.00 N	
CE_NYC_DRP 24195	49.26 2.64 0.00 N	60.63 3.04 0.00 N	44.27 2.26 0.00 N	34.68 1.77 0.00 N	37.62 1.87 0.00 N	59.37 2.99 0.00 N	53.67 2.92 0.00 N	40.70 2.13 0.00 N	35.17 1.94 0.01 N	69.39 4.12 0.40 N	71.80 4.21 0.35 N	51.37 2.90 0.15 N	48.03 2.75 0.05 N	148.70 8.76 1.46 N	53.96 3.22 0.15 N	89.64 5.10 0.89 N	121.92 7.26 1.32 N	56.12 3.89 0.07 N	61.83 4.22 0.00 N	146.89 9.61 1.21 N	103.48 6.58 0.91 N	110.90 6.38 1.19 N	83.02 5.05 0.18 N	57.52 3.24 0.00 N	
CH_MIDHUDSON___DRP 24192	49.03 2.41 0.00 N	60.42 2.83 0.00 N	44.13 2.12 0.00 N	34.64 1.72 0.00 N	37.61 1.86 0.00 N	59.31 2.94 0.00 N	53.51 2.77 0.00 N	40.60 2.03 0.00 N	35.09 1.85 0.01 N	69.16 3.86 0.37 N	71.53 3.91 0.32 N	51.18 2.69 0.14 N	47.79 2.50 0.04 N	147.84 7.80 1.36 N	53.65 2.90 0.14 N	89.21 4.60 0.83 N	121.27 6.52 1.23 N	55.66 3.43 0.07 N	61.36 3.75 0.00 N	145.94 8.57 1.13 N	102.84 5.89 0.85 N	110.19 5.58 1.12 N	82.29 4.30 0.16 N	57.06 2.78 0.00 N	
CH_MISC_IPPS 23765	48.46 1.84 0.00 N	59.66 2.07 0.00 N	43.70 1.69 0.00 N	34.40 1.49 0.00 N	37.43 1.67 0.00 N	59.00 2.62 0.00 N	53.14 2.39 0.00 N	40.32 1.75 0.00 N	34.83 1.60 0.01 N	68.55 3.26 0.37 N	70.83 3.21 0.32 N	50.70 2.21 0.14 N	47.34 2.05 0.04 N	146.28 6.24 1.36 N	53.07 2.32 0.14 N	88.18 3.57 0.83 N	119.86 5.11 1.23 N	55.04 2.81 0.07 N	60.69 3.07 0.00 N	144.28 6.92 1.13 N	101.66 4.70 0.85 N	108.92 4.31 1.12 N	81.35 3.36 0.16 N	56.40 2.11 0.00 N	
CH_RES_BVR_FALLS 23983	46.56 -0.07 0.00 N	57.54 -0.06 0.00 N	41.97 -0.04 0.00 N	32.88 -0.03 0.00 N	35.69 -0.07 0.00 N	56.32 -0.06 0.00 N	50.70 -0.05 0.00 N	38.53 -0.04 0.00 N	33.18 -0.07 0.00 N	65.53 -0.13 0.00 N	67.80 -0.13 0.00 N	48.54 -0.09 0.00 N	45.30 -0.03 0.00 N	141.37 -0.04 0.00 N	50.82 -0.06 0.00 N	85.30 -0.14 0.00 N	115.75 -0.24 0.00 N	52.14 -0.16 0.00 N	57.49 -0.12 0.00 N	138.22 -0.27 0.00 N	97.62 -0.19 0.00 N	105.67 -0.05 0.00 N	78.15 0.00 0.00 N	54.31 0.02 0.00 N	
CH_RES_NIAGARA 23895	40.75 -5.88 0.00 N	50.41 -7.18 0.00 N	36.72 -5.30 0.00 N	28.58 -4.33 0.00 N	31.20 -4.55 0.00 N	49.49 -6.89 0.00 N	44.25 -6.50 0.00 N	33.61 -4.96 0.00 N	27.84 -4.93 0.47 N	29.05 -11.13 25.49 N	34.05 -11.36 22.54 N	30.77 -7.90 9.97 N	34.91 -7.51 2.91 N	39.93 -24.03 77.45 N	34.61 -8.62 7.65 N	25.45 -12.90 47.09 N	28.69 -17.51 69.79 N	40.82 -7.75 3.73 N	48.90 -8.71 0.00 N	52.59 -21.91 64.00 N	34.87 -14.80 48.14 N	27.04 -15.66 63.02 N	56.80 -12.07 9.28 N	47.30 -6.99 0.00 N	
CH_RES_SYRACUSE 23985	45.55 -1.08 0.00 N	56.21 -1.39 0.00 N	40.96 -1.06 0.00 N	32.05 -0.86 0.00 N	34.85 -0.90 0.00 N	55.02 -1.35 0.00 N	49.60 -1.14 0.00 N	37.73 -0.84 0.00 N	32.53 -0.72 -0.01 N	64.47 -1.50 -0.31 N	66.66 -1.55 -0.27 N	47.66 -1.09 -0.12 N	44.32 -1.05 -0.04 N	139.05 -3.42 -1.07 N	49.74 -1.24 -0.10 N	84.12 -1.91 -0.59 N	114.56 -2.30 -0.88 N	51.47 -0.88 -0.05 N	56.58 -1.04 0.00 N	136.50 -2.81 -0.81 N	96.46 -1.95 -0.61 N	104.23 -2.28 -0.80 N	76.32 -1.95 -0.12 N	52.97 -1.31 0.00 N	
CORNELL_____	43.64	53.79	39.15	30.59	33.32	52.70	47.61	36.22	31.28	60.91	63.17	45.40	42.46	128.84	47.40	77.96	106.17	49.77	54.88	127.86	90.05	96.44	72.89	50.92	

23752	-2.98 0.00 N	-3.80 0.00 N	-2.87 0.00 N	-2.32 0.00 N	-2.44 0.00 N	-3.67 0.00 N	-3.14 0.00 N	-2.35 0.00 N	-1.95 0.02 N	-3.90 0.86 N	-4.01 0.76 N	-2.90 0.33 N	-2.77 0.10 N	-8.28 4.28 N	-3.05 0.42 N	-4.86 2.62 N	-5.94 3.88 N	-2.32 0.21 N	-2.73 0.00 N	-7.08 3.56 N	-5.09 2.67 N	-5.78 3.50 N	-4.74 0.52 N	-3.36 0.00 N
COXSACKIE___GT 23611	49.40 2.77 0.00 N	60.91 3.32 0.00 N	44.43 2.41 0.00 N	34.83 1.92 0.00 N	37.84 2.08 0.00 N	59.60 3.22 0.00 N	53.75 3.01 0.00 N	40.82 2.26 0.00 N	35.32 2.09 0.01 N	69.71 4.40 0.35 N	72.17 4.54 0.31 N	51.65 3.15 0.14 N	48.21 2.93 0.04 N	149.42 9.28 1.27 N	54.13 3.38 0.12 N	90.24 5.57 0.77 N	122.72 7.88 1.15 N	56.15 3.91 0.06 N	61.92 4.30 0.00 N	147.41 9.96 1.05 N	103.97 6.95 0.79 N	111.46 6.78 1.03 N	82.92 4.93 0.15 N	57.46 3.18 0.00 N
CRESCENT___HYD 24018	48.40 1.78 0.00 N	59.72 2.13 0.00 N	43.54 1.53 0.00 N	34.15 1.23 0.00 N	37.09 1.33 0.00 N	58.43 2.06 0.00 N	52.68 1.93 0.00 N	40.03 1.47 0.00 N	34.62 1.37 0.00 N	68.58 2.91 0.00 N	70.98 3.04 0.00 N	50.76 2.13 0.00 N	47.27 1.94 0.00 N	146.51 6.27 1.17 N	53.05 2.27 0.11 N	88.48 3.70 0.65 N	120.28 5.31 1.02 N	54.91 2.67 0.06 N	60.52 2.91 0.00 N	144.20 6.67 0.97 N	101.80 4.68 0.68 N	109.06 4.22 0.88 N	81.06 3.05 0.13 N	56.25 1.96 0.00 N
CRUCIBLE_METL_DRP 24180	45.55 -1.08 0.00 N	56.21 -1.39 0.00 N	40.96 -1.06 0.00 N	32.05 -0.86 0.00 N	34.85 -0.90 0.00 N	55.02 -1.35 0.00 N	49.60 -1.14 0.00 N	37.73 -0.84 0.00 N	32.53 -0.72 -0.01 N	64.47 -1.50 -0.31 N	66.66 -1.55 -0.27 N	47.66 -1.09 -0.12 N	44.32 -1.05 -0.04 N	139.05 -3.42 -1.07 N	49.74 -1.24 -0.10 N	84.12 -1.91 -0.59 N	114.56 -2.30 -0.88 N	51.47 -0.88 -0.05 N	56.58 -1.04 0.00 N	136.50 -2.81 -0.81 N	96.46 -1.95 -0.61 N	104.23 -2.28 -0.80 N	76.32 -1.95 -0.12 N	52.97 -1.31 0.00 N
DANSKAMMER___1 23586	48.46 1.84 0.00 N	59.66 2.07 0.00 N	43.70 1.69 0.00 N	34.40 1.49 0.00 N	37.43 1.67 0.00 N	59.00 2.62 0.00 N	53.14 2.39 0.00 N	40.32 1.75 0.00 N	34.83 1.60 0.01 N	68.55 3.26 0.37 N	70.83 3.21 0.32 N	50.70 2.21 0.14 N	47.34 2.05 0.04 N	146.28 6.24 1.36 N	53.07 2.32 0.14 N	88.18 3.57 0.83 N	119.86 5.11 1.23 N	55.04 2.81 0.07 N	60.69 3.07 0.00 N	144.28 6.92 1.13 N	101.66 4.70 0.85 N	108.92 4.31 1.12 N	81.35 3.36 0.16 N	56.40 2.11 0.00 N
DANSKAMMER___2 23589	48.46 1.84 0.00 N	59.66 2.07 0.00 N	43.70 1.69 0.00 N	34.40 1.49 0.00 N	37.43 1.67 0.00 N	59.00 2.62 0.00 N	53.14 2.39 0.00 N	40.32 1.75 0.00 N	34.83 1.60 0.01 N	68.55 3.26 0.37 N	70.83 3.21 0.32 N	50.70 2.21 0.14 N	47.34 2.05 0.04 N	146.28 6.24 1.36 N	53.07 2.32 0.14 N	88.18 3.57 0.83 N	119.86 5.11 1.23 N	55.04 2.81 0.07 N	60.69 3.07 0.00 N	144.28 6.92 1.13 N	101.66 4.70 0.85 N	108.92 4.31 1.12 N	81.35 3.36 0.16 N	56.40 2.11 0.00 N
DANSKAMMER___3 23590	48.46 1.84 0.00 N	59.66 2.07 0.00 N	43.70 1.69 0.00 N	34.40 1.49 0.00 N	37.43 1.67 0.00 N	59.00 2.62 0.00 N	53.14 2.39 0.00 N	40.32 1.75 0.00 N	34.83 1.60 0.01 N	68.55 3.26 0.37 N	70.83 3.21 0.32 N	50.70 2.21 0.14 N	47.34 2.05 0.04 N	146.28 6.24 1.36 N	53.07 2.32 0.14 N	88.18 3.57 0.83 N	119.86 5.11 1.23 N	55.04 2.81 0.07 N	60.69 3.07 0.00 N	144.28 6.92 1.13 N	101.66 4.70 0.85 N	108.92 4.31 1.12 N	81.35 3.36 0.16 N	56.40 2.11 0.00 N
DANSKAMMER___4 23591	48.46 1.84 0.00 N	59.66 2.07 0.00 N	43.70 1.69 0.00 N	34.40 1.49 0.00 N	37.43 1.67 0.00 N	59.00 2.62 0.00 N	53.14 2.39 0.00 N	40.32 1.75 0.00 N	34.83 1.60 0.01 N	68.55 3.26 0.37 N	70.83 3.21 0.32 N	50.70 2.21 0.14 N	47.34 2.05 0.04 N	146.28 6.24 1.36 N	53.07 2.32 0.14 N	88.18 3.57 0.83 N	119.86 5.11 1.23 N	55.04 2.81 0.07 N	60.69 3.07 0.00 N	144.28 6.92 1.13 N	101.66 4.70 0.85 N	108.92 4.31 1.12 N	81.35 3.36 0.16 N	56.40 2.11 0.00 N
DANSKAMMER___DIESEL 23592	48.46 1.84 0.00 N	59.66 2.07 0.00 N	43.70 1.69 0.00 N	34.40 1.49 0.00 N	37.43 1.67 0.00 N	59.00 2.62 0.00 N	53.14 2.39 0.00 N	40.32 1.75 0.00 N	34.83 1.60 0.01 N	68.55 3.26 0.37 N	70.83 3.21 0.32 N	50.70 2.21 0.14 N	47.34 2.05 0.04 N	146.28 6.24 1.36 N	53.07 2.32 0.14 N	88.18 3.57 0.83 N	119.86 5.11 1.23 N	55.04 2.81 0.07 N	60.69 3.07 0.00 N	144.28 6.92 1.13 N	101.66 4.70 0.85 N	108.92 4.31 1.12 N	81.35 3.36 0.16 N	56.40 2.11 0.00 N
DASHVILLE___HYD 23610	48.99 2.37 0.00 N	60.35 2.75 0.00 N	44.11 2.10 0.00 N	34.63 1.72 0.00 N	37.61 1.86 0.00 N	59.32 2.94 0.00 N	53.49 2.74 0.00 N	40.61 2.04 0.00 N	35.09 1.86 0.01 N	69.16 3.86 0.37 N	71.48 3.87 0.32 N	51.14 2.66 0.14 N	47.76 2.47 0.04 N	147.69 7.65 1.36 N	53.57 2.83 0.14 N	89.08 4.48 0.83 N	121.13 6.37 1.23 N	55.62 3.39 0.07 N	61.32 3.71 0.00 N	145.82 8.45 1.13 N	102.74 5.78 0.85 N	110.10 5.49 1.12 N	82.23 4.24 0.16 N	57.00 2.71 0.00 N
DOGLEVILLE___HYD 23807	49.07 2.45 0.00 N	60.57 2.97 0.00 N	44.14 2.13 0.00 N	34.61 1.69 0.00 N	37.66 1.90 0.00 N	59.43 3.05 0.00 N	53.50 2.75 0.00 N	40.68 2.11 0.00 N	35.25 2.01 0.00 N	69.87 4.21 0.00 N	72.27 4.32 0.00 N	51.56 2.93 0.00 N	47.96 2.63 0.00 N	150.05 8.65 0.00 N	54.01 3.13 0.00 N	90.63 5.19 0.00 N	123.38 7.39 0.00 N	55.88 3.57 0.00 N	61.64 4.02 0.00 N	147.74 9.24 0.00 N	104.36 6.55 0.00 N	112.01 6.29 0.00 N	82.34 4.19 0.00 N	57.07 2.79 0.00 N
DUNKIRK___1 23563	38.98 -7.65 0.00 N	48.61 -8.98 0.00 N	35.54 -6.47 0.00 N	27.75 -5.16 0.00 N	30.42 -5.34 0.00 N	48.38 -7.99 0.00 N	43.11 -7.64 0.00 N	32.48 -6.09 0.00 N	27.52 -5.33 0.39 N	33.24 -11.05 21.37 N	37.37 -11.68 18.89 N	31.94 -8.34 8.35 N	34.88 -8.01 2.44 N	52.92 -24.16 64.32 N	35.44 -9.09 6.35 N	32.35 -13.97 39.12 N	39.13 -18.87 57.98 N	40.93 -8.27 3.10 N	48.08 -9.53 0.00 N	61.50 -23.83 53.18 N	41.33 -16.48 39.99 N	35.93 -17.43 52.36 N	57.18 -13.26 7.71 N	45.80 -8.49 0.00 N
DUNKIRK___2 23564	38.98 -7.65 0.00 N	48.61 -8.98 0.00 N	35.54 -6.47 0.00 N	27.75 -5.16 0.00 N	30.42 -5.34 0.00 N	48.38 -7.99 0.00 N	43.11 -7.64 0.00 N	32.48 -6.09 0.00 N	27.52 -5.33 0.39 N	33.24 -11.05 21.37 N	37.37 -11.68 18.89 N	31.94 -8.34 8.35 N	34.88 -8.01 2.44 N	52.92 -24.16 64.32 N	35.44 -9.09 6.35 N	32.35 -13.97 39.12 N	39.13 -18.87 57.98 N	40.93 -8.27 3.10 N	48.08 -9.53 0.00 N	61.50 -23.83 53.18 N	41.33 -16.48 39.99 N	35.93 -17.43 52.36 N	57.18 -13.26 7.71 N	45.80 -8.49 0.00 N
DUNKIRK___3 23565	39.44 -7.18 0.00 N	49.15 -8.44 0.00 N	35.93 -6.09 0.00 N	28.04 -4.88 0.00 N	30.72 -5.04 0.00 N	48.83 -7.54 0.00 N	43.58 -7.17 0.00 N	32.84 -5.73 0.00 N	27.79 -5.06 0.39 N	33.70 -10.57 21.40 N	37.93 -11.10 18.92 N	32.30 -7.97 8.37 N	35.25 -7.64 2.44 N	53.97 -23.02 64.41 N	35.87 -8.65 6.36 N	32.97 -13.28 39.18 N	40.01 -17.90 58.07 N	41.38 -7.81 3.11 N	48.63 -8.99 0.00 N	62.68 -22.56 53.26 N	42.21 -15.55 40.05 N	36.74 -16.54 52.44 N	57.89 -12.54 7.72 N	46.31 -7.97 0.00 N

DUNKIRK___4 23566	39.44 -7.18 0.00 N	49.15 -8.44 0.00 N	35.93 -6.09 0.00 N	28.04 -4.88 0.00 N	30.72 -5.04 0.00 N	48.83 -7.54 0.00 N	43.58 -7.17 0.00 N	32.84 -5.73 0.00 N	27.79 -5.06 0.39 N	33.70 -10.57 21.40 N	37.93 -11.10 18.92 N	32.30 -7.97 8.37 N	35.25 -7.64 2.44 N	53.97 -23.02 64.41 N	35.87 -8.65 6.36 N	32.97 -13.28 39.18 N	40.01 -17.90 58.07 N	41.38 -7.81 3.11 N	48.63 -8.99 0.00 N	62.68 -22.56 53.26 N	42.21 -15.55 40.05 N	36.74 -16.54 52.44 N	57.89 -12.54 7.72 N	46.31 -7.97 0.00 N
EAST HAMPTON___GT 23717	83.92 5.16 -32.13 N	91.79 6.17 -28.02 N	88.90 4.59 -42.29 N	82.34 3.58 -45.85 N	90.13 3.73 -50.64 N	100.03 5.95 -37.70 N	86.30 5.78 -29.77 N	88.44 4.35 -45.52 N	89.86 3.67 -52.95 N	151.44 6.97 -78.80 N	94.80 6.97 -19.89 N	92.68 4.85 -39.20 N	92.32 4.75 -42.24 N	168.53 13.64 -13.49 N	93.59 5.27 -37.43 N	96.72 7.44 -3.84 N	128.46 9.93 -2.54 N	87.50 5.62 -29.57 N	95.52 6.25 -31.66 N	161.33 13.65 -9.18 N	106.07 9.17 0.91 N	114.00 9.47 1.19 N	92.87 7.78 -6.95 N	84.87 5.88 -24.71 N
EAST RIVER___6 23660	49.27 2.64 0.00 N	60.65 3.06 0.00 N	44.27 2.26 0.00 N	34.69 1.78 0.00 N	37.63 1.88 0.00 N	59.37 2.99 0.00 N	53.65 2.90 0.00 N	40.69 2.12 0.00 N	35.15 1.92 0.01 N	69.36 4.09 0.40 N	71.77 4.18 0.35 N	51.34 2.87 0.15 N	48.01 2.72 0.05 N	148.69 8.74 1.46 N	53.94 3.20 0.15 N	89.63 5.08 0.89 N	121.90 7.24 1.32 N	56.11 3.88 0.07 N	61.82 4.21 0.00 N	146.89 9.61 1.21 N	103.50 6.61 0.91 N	110.94 6.42 1.19 N	83.03 5.06 0.18 N	57.53 3.24 0.00 N
EAST RIVER___7 23524	49.27 2.64 0.00 N	60.65 3.06 0.00 N	44.27 2.26 0.00 N	34.69 1.78 0.00 N	37.63 1.88 0.00 N	59.37 2.99 0.00 N	53.65 2.90 0.00 N	40.69 2.12 0.00 N	35.15 1.92 0.01 N	69.36 4.09 0.40 N	71.77 4.18 0.35 N	51.34 2.87 0.15 N	48.01 2.72 0.05 N	148.69 8.74 1.46 N	53.94 3.20 0.15 N	89.63 5.08 0.89 N	121.90 7.24 1.32 N	56.11 3.88 0.07 N	61.82 4.21 0.00 N	146.89 9.61 1.21 N	103.50 6.61 0.91 N	110.94 6.42 1.19 N	83.03 5.06 0.18 N	57.53 3.24 0.00 N
EAST_HAMPTON___DIESEL 23722	83.92 5.16 -32.13 N	91.79 6.17 -28.02 N	88.90 4.59 -42.29 N	82.34 3.58 -45.85 N	90.13 3.73 -50.64 N	100.03 5.95 -37.70 N	86.30 5.78 -29.77 N	88.44 4.35 -45.52 N	89.86 3.67 -52.95 N	151.44 6.97 -78.80 N	94.80 6.97 -19.89 N	92.68 4.85 -39.20 N	92.32 4.75 -42.24 N	168.53 13.64 -13.49 N	93.59 5.27 -37.43 N	96.72 7.44 -3.84 N	128.46 9.93 -2.54 N	87.50 5.62 -29.57 N	95.52 6.25 -31.66 N	161.33 13.65 -9.18 N	106.07 9.17 0.91 N	114.00 9.47 1.19 N	92.87 7.78 -6.95 N	84.87 5.88 -24.71 N
EAST_RIVER___1 323558	49.26 2.64 0.00 N	60.63 3.04 0.00 N	44.27 2.26 0.00 N	34.68 1.77 0.00 N	37.62 1.87 0.00 N	59.37 2.99 0.00 N	53.67 2.92 0.00 N	40.70 2.13 0.00 N	35.17 1.94 0.01 N	69.39 4.12 0.40 N	71.80 4.21 0.35 N	51.37 2.90 0.15 N	48.03 2.75 0.05 N	148.70 8.76 1.46 N	53.96 3.22 0.15 N	89.64 5.10 0.89 N	121.92 7.26 1.32 N	56.12 3.89 0.07 N	61.83 4.22 0.00 N	146.89 9.61 1.21 N	103.48 6.58 0.91 N	110.90 6.38 1.19 N	83.02 5.05 0.18 N	57.52 3.24 0.00 N
EAST_RIVER___2 323559	49.27 2.64 0.00 N	60.65 3.06 0.00 N	44.27 2.26 0.00 N	34.69 1.78 0.00 N	37.63 1.88 0.00 N	59.37 2.99 0.00 N	53.65 2.90 0.00 N	40.69 2.12 0.00 N	35.15 1.92 0.01 N	69.36 4.09 0.40 N	71.77 4.18 0.35 N	51.34 2.87 0.15 N	48.01 2.72 0.05 N	148.69 8.74 1.46 N	53.94 3.20 0.15 N	89.63 5.08 0.89 N	121.90 7.24 1.32 N	56.11 3.88 0.07 N	61.82 4.21 0.00 N	146.89 9.61 1.21 N	103.50 6.61 0.91 N	110.94 6.42 1.19 N	83.03 5.06 0.18 N	57.53 3.24 0.00 N
ELEC_TRO_TEK 24086	82.00 3.24 -32.13 N	89.52 3.90 -28.02 N	87.25 2.94 -42.29 N	81.06 2.30 -45.85 N	88.83 2.43 -50.64 N	97.94 3.86 -37.70 N	84.32 3.81 -29.77 N	86.87 2.78 -45.52 N	88.66 2.47 -52.95 N	149.47 5.00 -78.80 N	92.92 5.08 -19.89 N	91.33 3.50 -39.20 N	90.95 3.38 -42.24 N	164.55 9.66 -13.49 N	92.11 3.80 -37.43 N	94.97 5.70 -3.84 N	126.41 7.88 -2.54 N	86.28 4.40 -29.57 N	94.09 4.82 -31.66 N	158.27 10.59 -9.18 N	104.06 7.16 0.91 N	111.45 6.92 1.19 N	90.66 5.56 -6.95 N	82.80 3.81 -24.71 N
E_CANADA_CAP_HY 24051	46.72 0.10 0.00 N	57.67 0.07 0.00 N	42.04 0.03 0.00 N	32.90 -0.02 0.00 N	35.70 -0.06 0.00 N	56.31 -0.07 0.00 N	50.85 0.10 0.00 N	38.73 0.16 0.00 N	33.38 0.14 0.01 N	65.43 0.22 0.46 N	67.80 0.27 0.40 N	48.73 0.27 0.18 N	45.58 0.30 0.05 N	140.42 0.76 1.75 N	50.86 0.15 0.17 N	84.76 0.40 1.07 N	115.28 0.88 1.59 N	52.66 0.45 0.08 N	57.94 0.32 0.00 N	138.01 0.96 1.45 N	97.21 0.50 1.10 N	104.99 0.71 1.43 N	78.50 0.57 0.21 N	54.45 0.16 0.00 N
E_CANADA_MHWK_HY 24050	49.07 2.45 0.00 N	60.57 2.97 0.00 N	44.14 2.13 0.00 N	34.61 1.69 0.00 N	37.66 1.90 0.00 N	59.43 3.05 0.00 N	53.50 2.75 0.00 N	40.68 2.11 0.00 N	35.25 2.01 0.00 N	69.87 4.21 0.00 N	72.27 4.32 0.00 N	51.56 2.93 0.00 N	47.96 2.63 0.00 N	150.05 8.65 0.00 N	54.01 3.13 0.00 N	90.63 5.19 0.00 N	123.38 7.39 0.00 N	55.88 3.57 0.00 N	61.64 4.02 0.00 N	147.74 9.24 0.00 N	104.36 6.55 0.00 N	112.01 6.29 0.00 N	82.34 4.19 0.00 N	57.07 2.79 0.00 N
E_FISHKILL___LBMP 23776	48.92 2.30 0.00 N	60.30 2.71 0.00 N	44.04 2.02 0.00 N	34.53 1.61 0.00 N	37.49 1.73 0.00 N	59.12 2.75 0.00 N	53.37 2.62 0.00 N	40.50 1.93 0.00 N	34.99 1.75 0.01 N	68.94 3.67 0.40 N	71.31 3.72 0.35 N	51.03 2.55 0.15 N	47.67 2.39 0.05 N	147.44 7.49 1.46 N	53.51 2.77 0.14 N	88.95 4.40 0.88 N	120.94 6.23 1.27 N	55.52 3.29 0.07 N	61.22 3.60 0.00 N	145.55 8.19 1.13 N	102.51 5.60 0.90 N	109.84 5.31 1.19 N	82.12 4.15 0.17 N	56.98 2.69 0.00 N
FAR ROCKAWAY___4 23548	83.13 4.37 -32.13 N	90.85 5.23 -28.02 N	88.16 3.86 -42.29 N	81.75 2.98 -45.85 N	89.58 3.18 -50.64 N	99.13 5.05 -37.70 N	85.45 4.94 -29.77 N	87.71 3.63 -45.52 N	89.46 3.27 -52.95 N	151.15 6.68 -78.80 N	94.80 6.97 -19.89 N	92.62 4.79 -39.20 N	92.14 4.57 -42.24 N	168.23 13.34 -13.49 N	93.52 5.21 -37.43 N	97.34 8.06 -3.84 N	129.74 11.21 -2.54 N	87.89 6.02 -29.57 N	95.81 6.54 -31.66 N	162.31 14.63 -9.18 N	106.90 10.00 0.91 N	114.46 9.94 1.19 N	92.75 7.66 -6.95 N	84.10 5.11 -24.71 N
FARRAGUT___LBMP 323566	49.21 2.59 0.00 N	60.58 2.98 0.00 N	44.23 2.22 0.00 N	34.65 1.74 0.00 N	37.59 1.83 0.00 N	59.32 2.94 0.00 N	53.63 2.88 0.00 N	40.67 2.10 0.00 N	35.15 1.91 0.01 N	69.33 4.06 0.40 N	71.74 4.15 0.35 N	51.33 2.85 0.15 N	47.99 2.71 0.05 N	148.56 8.61 1.46 N	53.92 3.18 0.15 N	89.56 5.02 0.89 N	121.81 7.15 1.32 N	56.05 3.83 0.07 N	61.78 4.16 0.00 N	146.75 9.47 1.21 N	103.37 6.47 0.91 N	110.79 6.26 1.19 N	82.94 4.97 0.18 N	57.47 3.18 0.00 N
FENNER___WINDPWR 24204	46.47 -0.15 0.00 N	57.32 -0.28 0.00 N	41.77 -0.24 0.00 N	32.69 -0.23 0.00 N	35.54 -0.22 0.00 N	56.04 -0.33 0.00 N	50.51 -0.24 0.00 N	38.45 -0.12 0.00 N	33.19 -0.06 0.00 N	65.53 -0.14 0.00 N	67.84 -0.10 0.00 N	48.56 -0.08 0.00 N	45.20 -0.13 0.00 N	141.18 -0.22 0.00 N	50.83 -0.05 0.00 N	85.43 -0.01 0.00 N	116.42 0.43 0.00 N	52.69 0.39 0.00 N	57.99 0.38 0.00 N	138.79 0.29 0.00 N	98.07 0.26 0.00 N	105.79 0.07 0.00 N	77.95 -0.20 0.00 N	54.09 -0.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK___ENERGY 23856	45.55 -1.08 0.00 N	56.21 -1.39 0.00 N	40.96 -1.06 0.00 N	32.05 -0.86 0.00 N	34.85 -0.90 0.00 N	55.02 -1.35 0.00 N	49.60 -1.14 0.00 N	37.73 -0.84 0.00 N	32.53 -0.72 0.00 N	64.47 -1.50 -0.31 N	66.66 -1.55 -0.27 N	47.66 -1.09 -0.12 N	44.32 -1.05 -0.04 N	139.05 -3.42 -1.07 N	49.74 -1.24 -0.10 N	84.12 -1.91 -0.59 N	114.56 -2.30 -0.88 N	51.47 -0.88 -0.05 N	56.58 -1.04 0.00 N	136.50 -2.81 -0.81 N	96.46 -1.95 -0.61 N	104.23 -2.28 -0.80 N	76.32 -1.95 -0.12 N	52.97 -1.31 0.00 N	
FITZPATRICK___ 23598	44.78 -1.84 0.00 N	55.30 -2.30 0.00 N	40.32 -1.69 0.00 N	31.57 -1.35 0.00 N	34.32 -1.44 0.00 N	54.15 -2.23 0.00 N	48.75 -1.99 0.00 N	37.07 -1.50 0.00 N	31.90 -1.34 0.00 N	62.90 -2.77 0.00 N	65.09 -2.85 0.00 N	46.62 -2.02 0.00 N	43.42 -1.91 0.00 N	135.42 -5.99 0.00 N	48.74 -2.14 0.00 N	82.01 -3.42 0.00 N	111.43 -4.56 0.00 N	50.32 -1.98 0.00 N	55.41 -2.21 0.00 N	133.01 -5.48 0.00 N	93.96 -3.85 0.00 N	101.48 -4.25 0.00 N	74.86 -3.28 0.00 N	52.12 -2.17 0.00 N	
FORT ORANGE___ 23900	48.60 1.98 0.00 N	59.99 2.40 0.00 N	43.76 1.74 0.00 N	34.32 1.40 0.00 N	37.27 1.51 0.00 N	58.69 2.31 0.00 N	52.89 2.14 0.00 N	40.18 1.61 0.00 N	34.72 1.49 0.01 N	68.51 3.15 0.31 N	70.89 3.22 0.27 N	50.74 2.23 0.12 N	47.34 2.05 0.04 N	146.79 6.55 1.17 N	53.15 2.39 0.12 N	88.61 3.89 0.71 N	120.41 5.48 1.06 N	54.98 2.74 0.06 N	60.64 3.02 0.00 N	144.53 7.00 0.97 N	101.97 4.89 0.73 N	109.33 4.56 0.96 N	81.37 3.37 0.14 N	56.47 2.19 0.00 N	
FORT_DRUM_COGEN 23780	45.21 -1.41 0.00 N	55.66 -1.93 0.00 N	40.50 -1.51 0.00 N	31.68 -1.24 0.00 N	34.40 -1.35 0.00 N	54.41 -1.97 0.00 N	49.24 -1.51 0.00 N	37.56 -1.01 0.00 N	32.44 -0.81 0.00 N	64.06 -1.60 0.00 N	66.33 -1.61 0.00 N	47.52 -1.12 0.00 N	44.21 -1.12 0.00 N	137.54 -3.86 0.00 N	49.51 -1.37 0.00 N	83.32 -2.12 0.00 N	113.87 -2.11 0.00 N	51.48 -0.82 0.00 N	56.64 -0.97 0.00 N	135.95 -2.55 0.00 N	95.81 -2.00 0.00 N	103.52 -2.20 0.00 N	76.05 -2.09 0.00 N	52.61 -1.68 0.00 N	
FPL_FAR_ROCK_GT1 24212	83.13 4.37 -32.13 N	90.85 5.23 -28.02 N	88.16 3.86 -42.29 N	81.75 2.98 -45.85 N	89.58 3.18 -50.64 N	99.13 5.05 -37.70 N	85.45 4.94 -29.77 N	87.71 3.63 -45.52 N	89.46 3.27 -52.95 N	151.15 6.68 -78.80 N	94.80 6.97 -19.89 N	92.62 4.79 -39.20 N	92.14 4.57 -42.24 N	168.23 13.34 -13.49 N	93.52 5.21 -37.43 N	97.34 8.06 -3.84 N	129.74 11.21 -2.54 N	87.89 6.02 -29.57 N	95.81 6.54 -31.66 N	162.31 14.63 -9.18 N	106.90 10.00 0.91 N	114.46 9.94 1.19 N	92.75 7.66 -6.95 N	84.10 5.11 -24.71 N	
FPL_FAR_ROCK_GT2 23815	83.13 4.37 -32.13 N	90.85 5.23 -28.02 N	88.16 3.86 -42.29 N	81.75 2.98 -45.85 N	89.58 3.18 -50.64 N	99.13 5.05 -37.70 N	85.45 4.94 -29.77 N	87.71 3.63 -45.52 N	89.46 3.27 -52.95 N	151.15 6.68 -78.80 N	94.80 6.97 -19.89 N	92.62 4.79 -39.20 N	92.14 4.57 -42.24 N	168.23 13.34 -13.49 N	93.52 5.21 -37.43 N	97.34 8.06 -3.84 N	129.74 11.21 -2.54 N	87.89 6.02 -29.57 N	95.81 6.54 -31.66 N	162.31 14.63 -9.18 N	106.90 10.00 0.91 N	114.46 9.94 1.19 N	92.75 7.66 -6.95 N	84.10 5.11 -24.71 N	
FRANKLIN_FALL_HYD 24054	46.63 0.01 0.00 N	57.65 0.06 0.00 N	42.03 0.02 0.00 N	32.90 -0.02 0.00 N	35.70 -0.06 0.00 N	56.25 -0.13 0.00 N	50.68 -0.07 0.00 N	38.56 -0.01 0.00 N	33.21 -0.03 0.00 N	65.52 -0.15 0.00 N	67.80 -0.14 0.00 N	48.68 0.05 0.00 N	45.45 0.12 0.00 N	141.48 0.08 0.00 N	50.87 -0.01 0.00 N	85.38 -0.06 0.00 N	115.68 -0.30 0.00 N	51.94 -0.36 0.00 N	57.25 -0.36 0.00 N	137.79 -0.71 0.00 N	97.21 -0.59 0.00 N	105.95 0.23 0.00 N	78.76 0.62 0.00 N	54.64 0.36 0.00 N	
FREEPORT_EQUS_GT1 23764	82.64 3.88 -32.13 N	90.28 4.66 -28.02 N	87.80 3.50 -42.29 N	81.49 2.72 -45.85 N	89.27 2.87 -50.64 N	98.64 4.57 -37.70 N	84.99 4.47 -29.77 N	87.40 3.31 -45.52 N	89.13 2.94 -52.95 N	150.38 5.91 -78.80 N	93.83 6.00 -19.89 N	91.98 4.15 -39.20 N	91.58 4.01 -42.24 N	166.44 11.55 -13.49 N	92.82 4.51 -37.43 N	96.09 6.82 -3.84 N	127.89 9.36 -2.54 N	87.03 5.17 -29.57 N	94.93 5.66 -31.66 N	160.21 12.53 -9.18 N	105.35 8.45 0.91 N	112.81 8.28 1.19 N	91.66 6.56 -6.95 N	83.50 4.51 -24.71 N	
FULTON COGEN___ 23766	45.14 -1.48 0.00 N	55.70 -1.89 0.00 N	40.59 -1.42 0.00 N	31.76 -1.15 0.00 N	34.54 -1.22 0.00 N	54.52 -1.86 0.00 N	49.14 -1.61 0.00 N	37.38 -1.18 0.00 N	32.21 -1.03 0.00 N	63.55 -2.12 0.00 N	65.76 -2.18 0.00 N	47.08 -1.56 0.00 N	43.84 -1.49 0.00 N	136.57 -4.83 0.00 N	49.15 -1.73 0.00 N	82.71 -2.73 0.00 N	112.55 -3.44 0.00 N	50.89 -1.41 0.00 N	56.00 -1.61 0.00 N	134.40 -4.10 0.00 N	94.89 -2.91 0.00 N	102.48 -3.24 0.00 N	75.47 -2.67 0.00 N	52.48 -1.80 0.00 N	
Freeport___CT2 23818	82.64 3.88 -32.13 N	90.28 4.66 -28.02 N	87.80 3.50 -42.29 N	81.49 2.72 -45.85 N	89.27 2.87 -50.64 N	98.64 4.57 -37.70 N	84.99 4.47 -29.77 N	87.40 3.31 -45.52 N	89.13 2.94 -52.95 N	150.38 5.91 -78.80 N	93.83 6.00 -19.89 N	91.98 4.15 -39.20 N	91.58 4.01 -42.24 N	166.44 11.55 -13.49 N	92.82 4.51 -37.43 N	96.09 6.82 -3.84 N	127.89 9.36 -2.54 N	87.03 5.17 -29.57 N	94.93 5.66 -31.66 N	160.21 12.53 -9.18 N	105.35 8.45 0.91 N	112.81 8.28 1.19 N	91.66 6.56 -6.95 N	83.50 4.51 -24.71 N	
G.F.CEMENT___DRP 24184	48.01 1.39 0.00 N	59.14 1.55 0.00 N	43.11 1.10 0.00 N	33.80 0.89 0.00 N	36.70 0.95 0.00 N	57.97 1.59 0.00 N	52.33 1.58 0.00 N	39.77 1.20 0.00 N	34.44 1.19 0.00 N	68.29 2.63 0.00 N	70.84 2.90 0.00 N	50.78 2.15 0.00 N	47.24 1.91 0.00 N	146.54 6.21 1.07 N	53.00 2.22 0.11 N	88.40 3.62 0.65 N	120.54 5.53 0.97 N	55.04 2.79 0.05 N	60.53 2.91 0.00 N	144.28 6.68 0.89 N	101.77 4.63 0.67 N	108.84 4.00 0.87 N	80.78 2.76 0.13 N	55.87 1.59 0.00 N	
GARDENVILLE___LBMP 24039	40.59 -6.03 0.00 N	50.35 -7.25 0.00 N	36.72 -5.30 0.00 N	28.62 -4.30 0.00 N	31.28 -4.47 0.00 N	49.66 -6.71 0.00 N	44.40 -6.35 0.00 N	33.62 -4.95 0.00 N	28.12 -4.68 0.44 N	31.22 -10.23 24.21 N	35.99 -10.55 21.40 N	31.73 -7.44 9.47 N	35.46 -7.10 2.77 N	46.50 -22.61 72.30 N	35.47 -8.27 7.14 N	28.96 -12.48 43.99 N	33.94 -16.84 65.21 N	41.43 -7.38 3.49 N	49.22 -8.39 0.00 N	57.60 -21.09 59.80 N	38.47 -14.37 44.98 N	31.56 -15.27 58.88 N	57.76 -11.72 8.67 N	47.24 -7.05 0.00 N	
GENERAL___MILLS 23808	40.74 -5.89 0.00 N	50.51 -7.09 0.00 N	36.83 -5.18 0.00 N	28.70 -4.22 0.00 N	31.37 -4.39 0.00 N	49.79 -6.59 0.00 N	44.54 -6.21 0.00 N	33.72 -4.85 0.00 N	28.20 -4.61 0.44 N	31.77 -10.11 23.78 N	36.52 -10.40 21.02 N	31.99 -7.35 9.30 N	35.61 -7.00 2.72 N	47.53 -22.46 71.42 N	35.65 -8.18 7.05 N	29.71 -12.33 43.40 N	35.04 -16.62 64.33 N	41.57 -7.29 3.44 N	49.33 -8.28 0.00 N	58.67 -20.83 58.99 N	39.26 -14.18 44.37 N	32.58 -15.06 58.09 N	58.03 -11.56 8.55 N	47.36 -6.92 0.00 N	
GE_PLASTICS___DRP	47.71	58.98	43.03	33.75	36.66	57.62	51.90	39.42	34.05	67.11	69.45	49.72	46.40	143.81	52.09	86.82	117.82	53.75	59.31	141.46	99.85	107.20	79.81	55.45	

24183	1.08 0.00 N	1.39 0.00 N	1.02 0.00 N	0.83 0.00 N	0.90 0.00 N	1.25 0.00 N	1.15 0.00 N	0.86 0.00 N	0.81 0.01 N	1.75 0.31 N	1.78 0.27 N	1.21 0.12 N	1.11 0.04 N	3.57 1.17 N	1.33 0.12 N	2.10 0.71 N	2.89 1.06 N	1.50 0.06 N	1.70 0.00 N	3.93 0.97 N	2.77 0.73 N	2.43 0.96 N	1.80 0.14 N	1.16 0.00 N
GILBOA___1 23756	48.01 1.39 0.00 N	59.44 1.85 0.00 N	43.38 1.37 0.00 N	34.08 1.16 0.00 N	37.04 1.28 0.00 N	58.07 1.69 0.00 N	52.01 1.27 0.00 N	39.48 0.91 0.00 N	34.09 0.85 0.01 N	67.01 1.80 0.46 N	69.36 1.83 0.40 N	49.68 1.23 0.18 N	46.41 1.13 0.05 N	143.36 3.71 1.75 N	52.05 1.34 0.17 N	86.52 2.16 1.07 N	116.99 2.60 1.59 N	53.48 1.26 0.08 N	59.13 1.52 0.00 N	140.90 3.86 1.45 N	99.52 2.80 1.10 N	106.80 2.52 1.43 N	79.87 1.93 0.21 N	55.57 1.29 0.00 N
GILBOA___2 23757	48.01 1.39 0.00 N	59.44 1.85 0.00 N	43.38 1.37 0.00 N	34.08 1.16 0.00 N	37.04 1.28 0.00 N	58.07 1.69 0.00 N	52.01 1.27 0.00 N	39.48 0.91 0.00 N	34.09 0.85 0.01 N	67.01 1.80 0.46 N	69.36 1.83 0.40 N	49.68 1.23 0.18 N	46.41 1.13 0.05 N	143.36 3.71 1.75 N	52.05 1.34 0.17 N	86.52 2.16 1.07 N	116.99 2.60 1.59 N	53.48 1.26 0.08 N	59.13 1.52 0.00 N	140.90 3.86 1.45 N	99.52 2.80 1.10 N	106.80 2.52 1.43 N	79.87 1.93 0.21 N	55.57 1.29 0.00 N
GILBOA___3 23758	48.01 1.39 0.00 N	59.44 1.85 0.00 N	43.38 1.37 0.00 N	34.08 1.16 0.00 N	37.04 1.28 0.00 N	58.07 1.69 0.00 N	52.01 1.27 0.00 N	39.48 0.91 0.00 N	34.09 0.85 0.01 N	67.01 1.80 0.46 N	69.36 1.83 0.40 N	49.68 1.23 0.18 N	46.41 1.13 0.05 N	143.36 3.71 1.75 N	52.05 1.34 0.17 N	86.52 2.16 1.07 N	116.99 2.60 1.59 N	53.48 1.26 0.08 N	59.13 1.52 0.00 N	140.90 3.86 1.45 N	99.52 2.80 1.10 N	106.80 2.52 1.43 N	79.87 1.93 0.21 N	55.57 1.29 0.00 N
GILBOA___4 23759	48.01 1.39 0.00 N	59.44 1.85 0.00 N	43.38 1.37 0.00 N	34.08 1.16 0.00 N	37.04 1.28 0.00 N	58.07 1.69 0.00 N	52.01 1.27 0.00 N	39.48 0.91 0.00 N	34.09 0.85 0.01 N	67.01 1.80 0.46 N	69.36 1.83 0.40 N	49.68 1.23 0.18 N	46.41 1.13 0.05 N	143.36 3.71 1.75 N	52.05 1.34 0.17 N	86.52 2.16 1.07 N	116.99 2.60 1.59 N	53.48 1.26 0.08 N	59.13 1.52 0.00 N	140.90 3.86 1.45 N	99.52 2.80 1.10 N	106.80 2.52 1.43 N	79.87 1.93 0.21 N	55.57 1.29 0.00 N
GILBOA____ 23599	48.01 1.39 0.00 N	59.44 1.85 0.00 N	43.38 1.37 0.00 N	34.08 1.16 0.00 N	37.04 1.28 0.00 N	58.07 1.69 0.00 N	52.01 1.27 0.00 N	39.48 0.91 0.00 N	34.09 0.85 0.01 N	67.01 1.80 0.46 N	69.36 1.83 0.40 N	49.68 1.23 0.18 N	46.41 1.13 0.05 N	143.36 3.71 1.75 N	52.05 1.34 0.17 N	86.52 2.16 1.07 N	116.99 2.60 1.59 N	53.48 1.26 0.08 N	59.13 1.52 0.00 N	140.90 3.86 1.45 N	99.52 2.80 1.10 N	106.80 2.52 1.43 N	79.87 1.93 0.21 N	55.57 1.29 0.00 N
GINNA____ 23603	41.79 -4.84 0.00 N	51.51 -6.08 0.00 N	37.57 -4.44 0.00 N	29.34 -3.58 0.00 N	31.97 -3.78 0.00 N	50.56 -5.82 0.00 N	45.55 -5.20 0.00 N	34.74 -3.83 0.00 N	29.15 -3.56 0.52 N	38.21 -7.52 19.94 N	61.99 -7.71 -1.76 N	44.04 -5.37 -0.78 N	36.99 -5.08 3.26 N	132.65 -15.77 -7.01 N	46.01 -5.57 -0.70 N	80.96 -8.81 -4.33 N	110.74 -11.68 -6.43 N	47.47 -5.18 -0.34 N	51.79 -5.82 0.00 N	129.78 -14.62 -5.90 N	92.06 -10.18 -4.44 N	100.49 -11.04 -5.81 N	70.21 -8.79 -0.85 N	48.68 -5.60 0.00 N
GLEN PARK____ 23778	45.49 -1.13 0.00 N	55.96 -1.63 0.00 N	40.73 -1.28 0.00 N	31.84 -1.07 0.00 N	34.59 -1.16 0.00 N	54.73 -1.65 0.00 N	49.54 -1.20 0.00 N	37.80 -0.77 0.00 N	32.64 -0.60 0.00 N	64.47 -1.19 0.00 N	66.75 -1.19 0.00 N	47.81 -0.82 0.00 N	44.46 -0.87 0.00 N	138.32 -3.09 0.00 N	49.80 -1.08 0.00 N	83.83 -1.60 0.00 N	114.67 -1.31 0.00 N	51.86 -0.44 0.00 N	57.08 -0.54 0.00 N	136.92 -1.57 0.00 N	96.50 -1.31 0.00 N	104.21 -1.50 0.00 N	76.51 -1.63 0.00 N	52.90 -1.38 0.00 N
GLENWOOD_IC_1_G5 23712	82.10 3.34 -32.13 N	89.60 3.98 -28.02 N	87.26 2.96 -42.29 N	81.08 2.32 -45.85 N	88.86 2.46 -50.64 N	98.02 3.94 -37.70 N	84.34 3.82 -29.77 N	86.91 2.82 -45.52 N	88.73 2.54 -52.95 N	149.66 5.19 -78.80 N	93.13 5.29 -19.89 N	91.49 3.66 -39.20 N	91.07 3.50 -42.24 N	165.38 10.49 -13.49 N	92.30 3.98 -37.43 N	95.46 6.18 -3.84 N	127.12 8.60 -2.54 N	86.51 4.64 -29.57 N	94.35 5.08 -31.66 N	159.08 11.40 -9.18 N	104.63 7.73 0.91 N	112.03 7.50 1.19 N	90.98 5.88 -6.95 N	82.90 3.91 -24.71 N
GLENWOOD_IC_2_G1 23688	81.76 3.00 -32.13 N	89.19 3.57 -28.02 N	86.96 2.66 -42.29 N	80.86 2.10 -45.85 N	88.62 2.22 -50.64 N	97.63 3.55 -37.70 N	83.98 3.46 -29.77 N	86.63 2.55 -45.52 N	88.47 2.28 -52.95 N	149.17 4.70 -78.80 N	92.62 4.79 -19.89 N	91.14 3.31 -39.20 N	90.72 3.15 -42.24 N	164.37 9.48 -13.49 N	91.93 3.61 -37.43 N	94.88 5.61 -3.84 N	126.36 7.84 -2.54 N	86.11 4.24 -29.57 N	93.89 4.61 -31.66 N	158.07 10.39 -9.18 N	103.94 7.05 0.91 N	111.36 6.83 1.19 N	90.46 5.36 -6.95 N	82.53 3.54 -24.71 N
GLENWOOD_IC_3_G1 23689	81.76 3.00 -32.13 N	89.19 3.57 -28.02 N	86.96 2.66 -42.29 N	80.86 2.10 -45.85 N	88.62 2.22 -50.64 N	97.63 3.55 -37.70 N	83.98 3.46 -29.77 N	86.63 2.55 -45.52 N	88.47 2.28 -52.95 N	149.17 4.70 -78.80 N	92.62 4.79 -19.89 N	91.14 3.31 -39.20 N	90.72 3.15 -42.24 N	164.37 9.48 -13.49 N	91.93 3.61 -37.43 N	94.88 5.61 -3.84 N	126.36 7.84 -2.54 N	86.11 4.24 -29.57 N	93.89 4.61 -31.66 N	158.07 10.39 -9.18 N	103.94 7.05 0.91 N	111.36 6.83 1.19 N	90.46 5.36 -6.95 N	82.53 3.54 -24.71 N
GLENWOOD___4 23550	82.10 3.34 -32.13 N	89.60 3.98 -28.02 N	87.27 2.96 -42.29 N	81.09 2.32 -45.85 N	88.87 2.47 -50.64 N	98.02 3.94 -37.70 N	84.34 3.82 -29.77 N	86.92 2.83 -45.52 N	88.73 2.54 -52.95 N	149.66 5.19 -78.80 N	93.13 5.29 -19.89 N	91.49 3.66 -39.20 N	91.07 3.50 -42.24 N	165.38 10.49 -13.49 N	92.31 3.99 -37.43 N	95.46 6.18 -3.84 N	127.12 8.60 -2.54 N	86.51 4.64 -29.57 N	94.35 5.08 -31.66 N	159.09 11.41 -9.18 N	104.64 7.74 0.91 N	112.04 7.51 1.19 N	90.98 5.88 -6.95 N	82.91 3.92 -24.71 N
GLENWOOD___5 23614	82.10 3.34 -32.13 N	89.60 3.98 -28.02 N	87.27 2.96 -42.29 N	81.09 2.32 -45.85 N	88.87 2.47 -50.64 N	98.02 3.94 -37.70 N	84.34 3.82 -29.77 N	86.92 2.83 -45.52 N	88.73 2.54 -52.95 N	149.66 5.19 -78.80 N	93.13 5.29 -19.89 N	91.49 3.66 -39.20 N	91.07 3.50 -42.24 N	165.38 10.49 -13.49 N	92.31 3.99 -37.43 N	95.46 6.18 -3.84 N	127.12 8.60 -2.54 N	86.51 4.64 -29.57 N	94.35 5.08 -31.66 N	159.09 11.41 -9.18 N	104.64 7.74 0.91 N	112.04 7.51 1.19 N	90.98 5.88 -6.95 N	82.91 3.92 -24.71 N
GLOBAL GREEN_PORT_GT1 23814	83.92 5.16 -32.13 N	91.79 6.17 -28.02 N	88.90 4.59 -42.29 N	82.34 3.58 -45.85 N	90.13 3.73 -50.64 N	100.03 5.95 -37.70 N	86.30 5.78 -29.77 N	88.44 4.35 -45.52 N	89.86 3.67 -52.95 N	151.44 6.97 -78.80 N	94.80 6.97 -19.89 N	92.68 4.85 -39.20 N	92.32 4.75 -42.24 N	168.53 13.64 -13.49 N	93.59 5.27 -37.43 N	96.72 7.44 -3.84 N	128.46 9.93 -2.54 N	87.50 5.62 -29.57 N	95.52 6.25 -31.66 N	161.33 13.65 -9.18 N	106.07 9.17 0.91 N	114.00 9.47 1.19 N	92.87 7.78 -6.95 N	84.87 5.88 -24.71 N

GOETHSLN___LBMP 323567	49.05 2.43 0.00 N	60.37 2.78 0.00 N	44.08 2.07 0.00 N	34.54 1.63 0.00 N	37.47 1.71 0.00 N	59.15 2.77 0.00 N	53.48 2.73 0.00 N	40.55 1.98 0.00 N	35.04 1.80 0.01 N	69.12 3.85 0.40 N	71.53 3.94 0.35 N	51.17 2.69 0.15 N	47.83 2.55 0.05 N	148.02 8.07 1.46 N	53.73 2.99 0.15 N	89.27 4.73 0.89 N	121.45 6.78 1.32 N	55.90 3.67 0.07 N	61.57 3.96 0.00 N	146.31 9.02 1.21 N	103.06 6.16 0.91 N	110.51 5.99 1.19 N	82.74 4.76 0.18 N	57.31 3.02 0.00 N
GOUDEY___7 23579	44.76 -1.86 0.00 N	55.63 -1.96 0.00 N	40.70 -1.32 0.00 N	31.84 -1.07 0.00 N	34.73 -1.03 0.00 N	54.91 -1.46 0.00 N	49.30 -1.45 0.00 N	37.29 -1.28 0.00 N	32.23 -0.96 0.05 N	60.88 -1.89 2.91 N	63.19 -2.18 2.57 N	45.85 -1.65 1.14 N	43.43 -1.56 0.33 N	126.49 -4.31 10.60 N	48.11 -1.73 1.05 N	76.13 -2.88 6.42 N	102.56 -3.91 9.52 N	50.35 -1.44 0.51 N	55.86 -1.75 0.00 N	124.99 -4.78 8.73 N	87.83 -3.42 6.56 N	93.14 -3.99 8.59 N	73.96 -2.92 1.27 N	52.39 -1.89 0.00 N
GOUDEY___8 23580	44.84 -1.78 0.00 N	55.71 -1.89 0.00 N	40.72 -1.29 0.00 N	31.86 -1.05 0.00 N	34.75 -1.01 0.00 N	54.94 -1.44 0.00 N	49.33 -1.42 0.00 N	37.32 -1.25 0.00 N	32.25 -0.94 0.05 N	60.90 -1.86 2.91 N	63.24 -2.13 2.57 N	45.86 -1.64 1.14 N	43.45 -1.55 0.33 N	126.62 -4.18 10.60 N	48.14 -1.70 1.05 N	76.23 -2.78 6.42 N	102.80 -3.67 9.52 N	50.45 -1.34 0.51 N	55.95 -1.66 0.00 N	125.29 -4.48 8.73 N	88.07 -3.17 6.56 N	93.42 -3.71 8.59 N	74.16 -2.73 1.27 N	52.49 -1.80 0.00 N
GOWANUS_GT1_1 24077	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT1_2 24078	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT1_3 24079	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT1_4 24080	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT1_5 24084	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT1_6 24111	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT1_7 24112	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT1_8 24113	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT2_1 24114	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT2_2 24115	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT2_3 24116	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N

[illegible]

24130	2.79 0.00 N	3.25 0.00 N	2.42 0.00 N	1.90 0.00 N	2.02 0.00 N	3.26 0.00 N	3.18 0.00 N	2.32 0.00 N	2.10 0.01 N	4.43 0.40 N	4.53 0.35 N	3.12 -46.49 N	2.95 -41.62 N	9.15 -16.05 N	3.43 -28.16 N	5.45 0.89 N	7.72 -1.88 N	4.09 -82.37 N	4.44 -70.85 N	10.13 -4.96 N	6.97 0.91 N	6.79 1.19 N	5.38 -16.37 N	3.44 0.00 N
GOWANUS_GT4_2 24131	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT4_3 24132	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT4_4 24133	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT4_5 24134	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT4_6 24135	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT4_7 24136	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GOWANUS_GT4_8 24137	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
GRAHMSVILLE___HY 23607	47.50 0.88 0.00 N	58.57 0.98 0.00 N	42.74 0.73 0.00 N	33.51 0.60 0.00 N	36.38 0.62 0.00 N	57.39 1.01 0.00 N	51.76 1.02 0.00 N	39.31 0.74 0.00 N	33.97 0.74 0.01 N	66.86 1.62 0.43 N	69.19 1.62 0.38 N	49.53 1.06 0.17 N	46.28 1.00 0.05 N	143.03 3.18 1.56 N	51.92 1.19 0.15 N	86.32 1.84 0.95 N	117.35 2.77 1.41 N	53.85 1.63 0.07 N	59.39 1.78 0.00 N	141.11 3.91 1.29 N	99.46 2.63 0.97 N	108.05 3.60 1.27 N	81.50 3.54 0.19 N	56.54 2.26 0.00 N
GREENIDGE___3 23582	42.36 -4.27 0.00 N	52.41 -5.18 0.00 N	38.28 -3.73 0.00 N	29.98 -2.94 0.00 N	32.77 -2.99 0.00 N	51.80 -4.58 0.00 N	46.51 -4.24 0.00 N	35.24 -3.33 0.00 N	30.34 -2.89 0.01 N	59.16 -5.95 0.55 N	61.13 -6.32 0.49 N	43.90 -4.52 0.21 N	41.01 -4.25 0.06 N	125.15 -11.20 5.05 N	46.24 -4.15 0.50 N	75.57 -6.78 3.09 N	102.46 -8.94 4.58 N	48.33 -3.73 0.24 N	53.32 -4.30 0.00 N	123.31 -10.98 4.20 N	86.81 -7.84 3.16 N	92.93 -8.65 4.14 N	70.90 -6.64 0.61 N	49.97 -4.31 0.00 N
GREENIDGE___4 23583	42.36 -4.27 0.00 N	52.41 -5.18 0.00 N	38.28 -3.73 0.00 N	29.98 -2.94 0.00 N	32.77 -2.99 0.00 N	51.80 -4.58 0.00 N	46.51 -4.24 0.00 N	35.24 -3.33 0.00 N	30.34 -2.89 0.01 N	59.16 -5.95 0.55 N	61.13 -6.32 0.49 N	43.90 -4.52 0.21 N	41.01 -4.25 0.06 N	125.15 -11.20 5.05 N	46.24 -4.15 0.50 N	75.57 -6.78 3.09 N	102.46 -8.94 4.58 N	48.33 -3.73 0.24 N	53.32 -4.30 0.00 N	123.31 -10.98 4.20 N	86.81 -7.84 3.16 N	92.93 -8.65 4.14 N	70.90 -6.64 0.61 N	49.97 -4.31 0.00 N
HARZA MOOSE___RIVER 24016	46.53 -0.10 0.00 N	57.39 -0.21 0.00 N	41.81 -0.20 0.00 N	32.73 -0.19 0.00 N	35.56 -0.19 0.00 N	56.12 -0.25 0.00 N	50.63 -0.11 0.00 N	38.56 -0.01 0.00 N	33.28 0.04 0.00 N	65.75 0.09 0.00 N	68.08 0.14 0.00 N	48.75 0.12 0.00 N	45.37 0.04 0.00 N	141.50 0.10 0.00 N	50.93 0.04 0.00 N	85.58 0.14 0.00 N	116.59 0.60 0.00 N	52.69 0.39 0.00 N	58.01 0.39 0.00 N	139.15 0.65 0.00 N	98.23 0.42 0.00 N	106.03 0.30 0.00 N	78.13 -0.02 0.00 N	54.16 -0.12 0.00 N
HEMPSTEAD___ 23647	82.18 3.42 -32.13 N	89.71 4.10 -28.02 N	87.39 3.08 -42.29 N	81.18 2.42 -45.85 N	88.94 2.54 -50.64 N	98.13 4.05 -37.70 N	84.49 3.97 -29.77 N	87.02 2.94 -45.52 N	88.80 2.61 -52.95 N	149.75 5.28 -78.80 N	93.17 5.34 -19.89 N	91.51 3.68 -39.20 N	91.12 3.55 -42.24 N	165.22 10.32 -13.49 N	92.33 4.02 -37.43 N	95.33 6.05 -3.84 N	126.90 8.37 -2.54 N	86.50 4.63 -29.57 N	94.35 5.08 -31.66 N	158.93 11.24 -9.18 N	104.48 7.58 0.91 N	111.88 7.35 1.19 N	90.93 5.84 -6.95 N	82.98 3.99 -24.71 N
HICKLING___1 23621	43.60 -3.03 0.00 N	54.28 -3.31 0.00 N	39.57 -2.45 0.00 N	30.89 -2.03 0.00 N	33.80 -1.95 0.00 N	53.70 -2.68 0.00 N	48.23 -2.52 0.00 N	36.28 -2.29 0.00 N	31.45 -1.74 0.05 N	59.38 -3.51 2.78 N	61.75 -3.73 2.46 N	44.60 -2.94 1.09 N	42.17 -2.85 0.32 N	123.50 -6.14 11.77 N	47.09 -2.63 1.16 N	74.28 -4.02 7.14 N	100.48 -4.93 10.57 N	49.98 -1.75 0.57 N	55.30 -2.31 0.00 N	122.54 -6.26 9.70 N	86.03 -4.48 7.29 N	91.06 -5.11 9.55 N	72.87 -3.87 1.41 N	51.65 -2.63 0.00 N

HICKLING___2 23622	43.61 -3.02 0.00 N	54.28 -3.31 0.00 N	39.57 -2.44 0.00 N	30.90 -2.02 0.00 N	33.81 -1.94 0.00 N	53.70 -2.68 0.00 N	48.24 -2.51 0.00 N	36.29 -2.28 0.00 N	31.45 -1.74 0.05 N	59.40 -3.49 2.78 N	61.77 -3.71 2.46 N	44.62 -2.93 1.09 N	42.18 -2.84 0.32 N	123.57 -6.06 11.77 N	47.10 -2.63 1.16 N	74.31 -4.00 7.14 N	100.51 -4.90 10.57 N	49.99 -1.74 0.57 N	55.31 -2.31 0.00 N	122.54 -6.26 9.70 N	86.07 -4.44 7.29 N	91.09 -5.08 9.55 N	72.88 -3.86 1.41 N	51.66 -2.62 0.00 N
HIGH FALLS___HY 23754	49.03 2.41 0.00 N	60.42 2.83 0.00 N	44.10 2.09 0.00 N	34.60 1.69 0.00 N	37.57 1.81 0.00 N	59.27 2.89 0.00 N	53.46 2.71 0.00 N	40.59 2.02 0.00 N	35.11 1.87 0.01 N	69.15 3.88 0.40 N	71.49 3.90 0.35 N	51.16 2.69 0.15 N	47.78 2.50 0.05 N	147.80 7.85 1.46 N	53.62 2.87 0.14 N	89.23 4.63 0.83 N	121.36 6.61 1.23 N	55.69 3.45 0.07 N	61.40 3.79 0.00 N	145.98 8.62 1.13 N	102.91 5.95 0.85 N	110.49 5.88 1.12 N	82.50 4.52 0.16 N	57.17 2.88 0.00 N
HILLBURN___GT 23639	48.92 2.30 0.00 N	60.26 2.66 0.00 N	44.02 2.00 0.00 N	34.50 1.59 0.00 N	37.43 1.68 0.00 N	59.14 2.76 0.00 N	53.48 2.73 0.00 N	40.57 2.00 0.00 N	35.06 1.82 0.01 N	69.08 3.81 0.40 N	71.43 3.85 0.35 N	51.09 2.61 0.15 N	47.72 2.44 0.05 N	147.48 7.54 1.46 N	53.54 2.81 0.15 N	89.00 4.46 0.89 N	121.07 6.40 1.32 N	55.68 3.45 0.07 N	61.37 3.75 0.00 N	145.75 8.46 1.21 N	102.63 5.73 0.91 N	109.96 5.43 1.19 N	82.24 4.26 0.18 N	56.98 2.69 0.00 N
HOLTSVILLE_IC_1 23690	82.34 3.59 -32.13 N	89.97 4.35 -28.02 N	87.66 3.35 -42.29 N	81.42 2.66 -45.85 N	89.14 2.74 -50.64 N	98.41 4.33 -37.70 N	84.80 4.28 -29.77 N	87.29 3.21 -45.52 N	88.85 2.66 -52.95 N	149.44 4.97 -78.80 N	92.67 4.84 -19.89 N	91.15 3.32 -39.20 N	90.89 3.32 -42.24 N	163.79 8.90 -13.49 N	91.92 3.60 -37.43 N	94.08 4.80 -3.84 N	124.72 6.19 -2.54 N	85.72 3.85 -29.57 N	93.61 4.33 -31.66 N	156.77 9.09 -9.18 N	102.84 5.95 0.91 N	110.39 5.87 1.19 N	90.24 5.15 -6.95 N	83.06 4.07 -24.71 N
HOLTSVILLE_IC_10 23699	82.63 3.87 -32.13 N	90.29 4.67 -28.02 N	87.89 3.59 -42.29 N	81.59 2.83 -45.85 N	89.32 2.92 -50.64 N	98.70 4.62 -37.70 N	85.06 4.54 -29.77 N	87.49 3.41 -45.52 N	89.03 2.84 -52.95 N	149.81 5.34 -78.80 N	93.03 5.19 -19.89 N	91.41 3.58 -39.20 N	91.14 3.57 -42.24 N	164.60 9.71 -13.49 N	92.20 3.88 -37.43 N	94.53 5.26 -3.84 N	125.34 6.81 -2.54 N	86.04 4.17 -29.57 N	93.95 4.67 -31.66 N	157.59 9.91 -9.18 N	103.34 6.44 0.91 N	110.90 6.37 1.19 N	90.65 5.55 -6.95 N	83.35 4.36 -24.71 N
HOLTSVILLE_IC_2 23691	82.34 3.59 -32.13 N	89.97 4.35 -28.02 N	87.66 3.35 -42.29 N	81.42 2.66 -45.85 N	89.14 2.74 -50.64 N	98.41 4.33 -37.70 N	84.80 4.28 -29.77 N	87.29 3.21 -45.52 N	88.85 2.66 -52.95 N	149.44 4.97 -78.80 N	92.67 4.84 -19.89 N	91.15 3.32 -39.20 N	90.89 3.32 -42.24 N	163.79 8.90 -13.49 N	91.92 3.60 -37.43 N	94.08 4.80 -3.84 N	124.72 6.19 -2.54 N	85.72 3.85 -29.57 N	93.61 4.33 -31.66 N	156.77 9.09 -9.18 N	102.84 5.95 0.91 N	110.39 5.87 1.19 N	90.24 5.15 -6.95 N	83.06 4.07 -24.71 N
HOLTSVILLE_IC_3 23692	82.34 3.59 -32.13 N	89.97 4.35 -28.02 N	87.66 3.35 -42.29 N	81.42 2.66 -45.85 N	89.14 2.74 -50.64 N	98.41 4.33 -37.70 N	84.80 4.28 -29.77 N	87.29 3.21 -45.52 N	88.85 2.66 -52.95 N	149.44 4.97 -78.80 N	92.67 4.84 -19.89 N	91.15 3.32 -39.20 N	90.89 3.32 -42.24 N	163.79 8.90 -13.49 N	91.92 3.60 -37.43 N	94.08 4.80 -3.84 N	124.72 6.19 -2.54 N	85.72 3.85 -29.57 N	93.61 4.33 -31.66 N	156.77 9.09 -9.18 N	102.84 5.95 0.91 N	110.39 5.87 1.19 N	90.24 5.15 -6.95 N	83.06 4.07 -24.71 N
HOLTSVILLE_IC_4 23693	82.34 3.59 -32.13 N	89.97 4.35 -28.02 N	87.66 3.35 -42.29 N	81.42 2.66 -45.85 N	89.14 2.74 -50.64 N	98.41 4.33 -37.70 N	84.80 4.28 -29.77 N	87.29 3.21 -45.52 N	88.85 2.66 -52.95 N	149.44 4.97 -78.80 N	92.67 4.84 -19.89 N	91.15 3.32 -39.20 N	90.89 3.32 -42.24 N	163.79 8.90 -13.49 N	91.92 3.60 -37.43 N	94.08 4.80 -3.84 N	124.72 6.19 -2.54 N	85.72 3.85 -29.57 N	93.61 4.33 -31.66 N	156.77 9.09 -9.18 N	102.84 5.95 0.91 N	110.39 5.87 1.19 N	90.24 5.15 -6.95 N	83.06 4.07 -24.71 N
HOLTSVILLE_IC_5 23694	82.34 3.59 -32.13 N	89.97 4.35 -28.02 N	87.66 3.35 -42.29 N	81.42 2.66 -45.85 N	89.14 2.74 -50.64 N	98.41 4.33 -37.70 N	84.80 4.28 -29.77 N	87.29 3.21 -45.52 N	88.85 2.66 -52.95 N	149.44 4.97 -78.80 N	92.67 4.84 -19.89 N	91.15 3.32 -39.20 N	90.89 3.32 -42.24 N	163.79 8.90 -13.49 N	91.92 3.60 -37.43 N	94.08 4.80 -3.84 N	124.72 6.19 -2.54 N	85.72 3.85 -29.57 N	93.61 4.33 -31.66 N	156.77 9.09 -9.18 N	102.84 5.95 0.91 N	110.39 5.87 1.19 N	90.24 5.15 -6.95 N	83.06 4.07 -24.71 N
HOLTSVILLE_IC_6 23695	82.63 3.87 -32.13 N	90.29 4.67 -28.02 N	87.89 3.59 -42.29 N	81.59 2.83 -45.85 N	89.32 2.92 -50.64 N	98.70 4.62 -37.70 N	85.06 4.54 -29.77 N	87.49 3.41 -45.52 N	89.03 2.84 -52.95 N	149.81 5.34 -78.80 N	93.03 5.19 -19.89 N	91.41 3.58 -39.20 N	91.14 3.57 -42.24 N	164.60 9.71 -13.49 N	92.20 3.88 -37.43 N	94.53 5.26 -3.84 N	125.34 6.81 -2.54 N	86.04 4.17 -29.57 N	93.95 4.67 -31.66 N	157.59 9.91 -9.18 N	103.34 6.44 0.91 N	110.90 6.37 1.19 N	90.65 5.55 -6.95 N	83.35 4.36 -24.71 N
HOLTSVILLE_IC_7 23696	82.63 3.87 -32.13 N	90.29 4.67 -28.02 N	87.89 3.59 -42.29 N	81.59 2.83 -45.85 N	89.32 2.92 -50.64 N	98.70 4.62 -37.70 N	85.06 4.54 -29.77 N	87.49 3.41 -45.52 N	89.03 2.84 -52.95 N	149.81 5.34 -78.80 N	93.03 5.19 -19.89 N	91.41 3.58 -39.20 N	91.14 3.57 -42.24 N	164.60 9.71 -13.49 N	92.20 3.88 -37.43 N	94.53 5.26 -3.84 N	125.34 6.81 -2.54 N	86.04 4.17 -29.57 N	93.95 4.67 -31.66 N	157.59 9.91 -9.18 N	103.34 6.44 0.91 N	110.90 6.37 1.19 N	90.65 5.55 -6.95 N	83.35 4.36 -24.71 N
HOLTSVILLE_IC_8 23697	82.63 3.87 -32.13 N	90.29 4.67 -28.02 N	87.89 3.59 -42.29 N	81.59 2.83 -45.85 N	89.32 2.92 -50.64 N	98.70 4.62 -37.70 N	85.06 4.54 -29.77 N	87.49 3.41 -45.52 N	89.03 2.84 -52.95 N	149.81 5.34 -78.80 N	93.03 5.19 -19.89 N	91.41 3.58 -39.20 N	91.14 3.57 -42.24 N	164.60 9.71 -13.49 N	92.20 3.88 -37.43 N	94.53 5.26 -3.84 N	125.34 6.81 -2.54 N	86.04 4.17 -29.57 N	93.95 4.67 -31.66 N	157.59 9.91 -9.18 N	103.34 6.44 0.91 N	110.90 6.37 1.19 N	90.65 5.55 -6.95 N	83.35 4.36 -24.71 N
HOLTSVILLE_IC_9 23698	82.63 3.87 -32.13 N	90.29 4.67 -28.02 N	87.89 3.59 -42.29 N	81.59 2.83 -45.85 N	89.32 2.92 -50.64 N	98.70 4.62 -37.70 N	85.06 4.54 -29.77 N	87.49 3.41 -45.52 N	89.03 2.84 -52.95 N	149.81 5.34 -78.80 N	93.03 5.19 -19.89 N	91.41 3.58 -39.20 N	91.14 3.57 -42.24 N	164.60 9.71 -13.49 N	92.20 3.88 -37.43 N	94.53 5.26 -3.84 N	125.34 6.81 -2.54 N	86.04 4.17 -29.57 N	93.95 4.67 -31.66 N	157.59 9.91 -9.18 N	103.34 6.44 0.91 N	110.90 6.37 1.19 N	90.65 5.55 -6.95 N	83.35 4.36 -24.71 N
HQ_GEN_CEDARS 23644	47.81 1.19 0.00 N	59.10 1.51 0.00 N	43.10 1.09 0.00 N	33.73 0.81 0.00 N	36.49 0.73 0.00 N	57.66 1.29 0.00 N	51.95 1.20 0.00 N	39.51 0.94 0.00 N	34.00 0.76 0.00 N	67.13 1.47 0.00 N	69.54 1.60 0.00 N	49.89 1.26 0.00 N	46.56 1.23 0.00 N	145.03 3.63 0.00 N	52.12 1.24 0.00 N	87.47 2.04 0.00 N	118.41 2.42 0.00 N	53.18 0.89 0.00 N	58.55 0.93 0.00 N	140.76 2.26 0.00 N	99.39 1.58 0.00 N	108.18 2.46 0.00 N	80.25 2.11 0.00 N	55.78 1.49 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
HQ_GEN_CHAT DC 23651	45.00 0.21 -3.27 N	63.67 0.19 -31.09 N	55.01 0.17 -26.64 N	55.01 0.14 -31.33 N	56.14 0.15 -33.95 N	55.01 0.05 -44.01 N	51.00 0.25 0.00 N	38.76 0.19 0.00 N	33.38 0.14 0.00 N	55.00 0.06 -23.95 N	59.00 0.11 -30.86 N	70.01 0.12 -40.93 N	70.01 0.15 -44.69 N	65.01 0.13 -35.87 N	70.01 0.10 -46.60 N	55.01 0.12 -29.21 N	116.33 0.35 0.00 N	52.18 -0.12 0.00 N	57.50 -0.11 0.00 N	138.50 0.01 0.00 N	97.85 0.04 0.00 N	70.00 0.40 -3.30 N	78.64 0.49 0.00 N	54.66 0.37 0.00 N	
HUDSON AVE_GT_3 23810	49.26 2.64 0.00 N	60.65 3.06 0.00 N	44.27 2.26 0.00 N	34.69 1.77 0.00 N	37.63 1.88 0.00 N	59.38 3.00 0.00 N	53.68 2.93 0.00 N	40.72 2.15 0.00 N	35.18 1.95 0.01 N	69.42 4.16 0.40 N	71.83 4.24 0.35 N	51.38 2.91 0.15 N	48.05 2.76 0.05 N	148.71 8.76 1.46 N	53.98 3.25 0.15 N	89.69 5.15 0.89 N	122.01 7.35 1.32 N	56.14 3.91 0.07 N	61.85 4.24 0.00 N	146.91 9.63 1.21 N	103.51 6.62 0.91 N	110.94 6.42 1.19 N	83.02 5.05 0.18 N	57.53 3.24 0.00 N	
HUDSON AVE_GT_4 23540	49.26 2.64 0.00 N	60.65 3.06 0.00 N	44.27 2.26 0.00 N	34.69 1.77 0.00 N	37.63 1.88 0.00 N	59.38 3.00 0.00 N	53.68 2.93 0.00 N	40.72 2.15 0.00 N	35.18 1.95 0.01 N	69.42 4.16 0.40 N	71.83 4.24 0.35 N	51.38 2.91 0.15 N	48.05 2.76 0.05 N	148.71 8.76 1.46 N	53.98 3.25 0.15 N	89.69 5.15 0.89 N	122.01 7.35 1.32 N	56.14 3.91 0.07 N	61.85 4.24 0.00 N	146.91 9.63 1.21 N	103.51 6.62 0.91 N	110.94 6.42 1.19 N	83.02 5.05 0.18 N	57.53 3.24 0.00 N	
HUDSON AVE_GT_5 23657	49.26 2.64 0.00 N	60.65 3.06 0.00 N	44.27 2.26 0.00 N	34.69 1.77 0.00 N	37.63 1.88 0.00 N	59.38 3.00 0.00 N	53.68 2.93 0.00 N	40.72 2.15 0.00 N	35.18 1.95 0.01 N	69.42 4.16 0.40 N	71.83 4.24 0.35 N	51.38 2.91 0.15 N	48.05 2.76 0.05 N	148.71 8.76 1.46 N	53.98 3.25 0.15 N	89.69 5.15 0.89 N	122.01 7.35 1.32 N	56.14 3.91 0.07 N	61.85 4.24 0.00 N	146.91 9.63 1.21 N	103.51 6.62 0.91 N	110.94 6.42 1.19 N	83.02 5.05 0.18 N	57.53 3.24 0.00 N	
HUDSON_AVE_10 24168	49.18 2.55 0.00 N	60.52 2.93 0.00 N	44.18 2.17 0.00 N	34.62 1.71 0.00 N	37.54 1.79 0.00 N	59.26 2.88 0.00 N	53.57 2.82 0.00 N	40.62 2.05 0.00 N	35.11 1.87 0.01 N	69.27 4.00 0.40 N	71.65 4.06 0.35 N	51.27 2.80 0.15 N	47.94 2.66 0.05 N	148.42 8.48 1.46 N	53.86 3.12 0.15 N	89.47 4.92 0.89 N	121.71 7.05 1.32 N	56.02 3.79 0.07 N	61.73 4.12 0.00 N	146.61 9.33 1.21 N	103.27 6.37 0.91 N	110.64 6.12 1.19 N	82.89 4.92 0.18 N	57.44 3.16 0.00 N	
HUNTLEY___63 23557	40.84 -5.78 0.00 N	50.54 -7.05 0.00 N	36.87 -5.14 0.00 N	28.71 -4.21 0.00 N	31.35 -4.40 0.00 N	49.76 -6.62 0.00 N	44.51 -6.24 0.00 N	33.77 -4.80 0.00 N	28.08 -4.71 0.46 N	30.09 -10.48 25.10 N	35.02 -10.73 22.19 N	31.32 -7.50 9.81 N	35.29 -7.17 2.87 N	42.30 -23.01 76.09 N	35.08 -8.30 7.50 N	26.86 -12.43 46.14 N	30.78 -16.82 68.38 N	41.25 -7.39 3.66 N	49.23 -8.38 0.00 N	54.70 -21.08 62.71 N	36.47 -14.17 47.16 N	28.98 -15.00 61.75 N	57.44 -11.61 9.09 N	47.47 -6.82 0.00 N	
HUNTLEY___64 23558	40.84 -5.78 0.00 N	50.54 -7.05 0.00 N	36.87 -5.14 0.00 N	28.71 -4.21 0.00 N	31.35 -4.40 0.00 N	49.76 -6.62 0.00 N	44.51 -6.24 0.00 N	33.77 -4.80 0.00 N	28.08 -4.71 0.46 N	30.09 -10.48 25.10 N	35.02 -10.73 22.19 N	31.32 -7.50 9.81 N	35.29 -7.17 2.87 N	42.30 -23.01 76.09 N	35.08 -8.30 7.50 N	26.86 -12.43 46.14 N	30.78 -16.82 68.38 N	41.25 -7.39 3.66 N	49.23 -8.38 0.00 N	54.70 -21.08 62.71 N	36.47 -14.17 47.16 N	28.98 -15.00 61.75 N	57.44 -11.61 9.09 N	47.47 -6.82 0.00 N	
HUNTLEY___65 23559	40.84 -5.78 0.00 N	50.54 -7.05 0.00 N	36.87 -5.14 0.00 N	28.71 -4.21 0.00 N	31.35 -4.40 0.00 N	49.76 -6.62 0.00 N	44.51 -6.24 0.00 N	33.77 -4.80 0.00 N	28.08 -4.71 0.46 N	30.09 -10.48 25.10 N	35.02 -10.73 22.19 N	31.32 -7.50 9.81 N	35.29 -7.17 2.87 N	42.30 -23.01 76.09 N	35.08 -8.30 7.50 N	26.86 -12.43 46.14 N	30.78 -16.82 68.38 N	41.25 -7.39 3.66 N	49.23 -8.38 0.00 N	54.70 -21.08 62.71 N	36.47 -14.17 47.16 N	28.98 -15.00 61.75 N	57.44 -11.61 9.09 N	47.47 -6.82 0.00 N	
HUNTLEY___66 23560	40.84 -5.78 0.00 N	50.54 -7.05 0.00 N	36.87 -5.14 0.00 N	28.71 -4.21 0.00 N	31.35 -4.40 0.00 N	49.76 -6.62 0.00 N	44.51 -6.24 0.00 N	33.77 -4.80 0.00 N	28.08 -4.71 0.46 N	30.09 -10.48 25.10 N	35.02 -10.73 22.19 N	31.32 -7.50 9.81 N	35.29 -7.17 2.87 N	42.30 -23.01 76.09 N	35.08 -8.30 7.50 N	26.86 -12.43 46.14 N	30.78 -16.82 68.38 N	41.25 -7.39 3.66 N	49.23 -8.38 0.00 N	54.70 -21.08 62.71 N	36.47 -14.17 47.16 N	28.98 -15.00 61.75 N	57.44 -11.61 9.09 N	47.47 -6.82 0.00 N	
HUNTLEY___67 23561	40.44 -6.19 0.00 N	50.07 -7.52 0.00 N	36.52 -5.49 0.00 N	28.46 -4.46 0.00 N	31.08 -4.68 0.00 N	49.29 -7.08 0.00 N	44.06 -6.68 0.00 N	33.43 -5.13 0.00 N	27.81 -4.98 0.46 N	29.57 -11.00 25.10 N	34.48 -11.27 22.19 N	30.92 -7.90 9.81 N	34.94 -7.53 2.87 N	41.62 -23.99 75.80 N	34.71 -8.68 7.49 N	26.24 -13.11 46.09 N	29.91 -17.78 68.29 N	40.77 -7.88 3.65 N	48.74 -8.88 0.00 N	53.63 -22.24 62.63 N	35.57 -15.13 47.10 N	28.04 -16.01 61.67 N	56.74 -12.33 9.08 N	46.97 -7.32 0.00 N	
HUNTLEY___68 23562	40.44 -6.19 0.00 N	50.07 -7.52 0.00 N	36.52 -5.49 0.00 N	28.46 -4.46 0.00 N	31.08 -4.68 0.00 N	49.29 -7.08 0.00 N	44.06 -6.68 0.00 N	33.43 -5.13 0.00 N	27.81 -4.98 0.46 N	29.57 -11.00 25.10 N	34.48 -11.27 22.19 N	30.92 -7.90 9.81 N	34.94 -7.53 2.87 N	41.62 -23.99 75.80 N	34.71 -8.68 7.49 N	26.24 -13.11 46.09 N	29.91 -17.78 68.29 N	40.77 -7.88 3.65 N	48.74 -8.88 0.00 N	53.63 -22.24 62.63 N	35.57 -15.13 47.10 N	28.04 -16.01 61.67 N	56.74 -12.33 9.08 N	46.97 -7.32 0.00 N	
INDECK___CORINTH 23802	47.18 0.56 0.00 N	58.10 0.51 0.00 N	42.34 0.33 0.00 N	33.20 0.29 0.00 N	36.04 0.28 0.00 N	56.94 0.56 0.00 N	51.41 0.66 0.00 N	39.08 0.51 0.00 N	33.84 0.60 0.00 N	67.13 1.47 0.00 N	69.53 1.59 0.00 N	49.60 0.97 0.00 N	46.13 0.81 0.00 N	143.02 2.68 1.07 N	51.73 0.96 0.11 N	86.31 1.53 0.65 N	117.78 2.76 0.97 N	53.73 1.48 0.05 N	59.02 1.41 0.00 N	140.94 3.34 0.89 N	99.39 2.25 0.67 N	106.32 1.47 0.87 N	78.86 0.85 0.13 N	54.50 0.21 0.00 N	
INDECK___ILION 23567	47.81 1.18 0.00 N	59.01 1.41 0.00 N	43.03 1.02 0.00 N	33.72 0.80 0.00 N	36.65 0.89 0.00 N	57.82 1.44 0.00 N	52.06 1.32 0.00 N	39.58 1.01 0.00 N	34.21 0.97 0.00 N	67.70 2.04 0.00 N	70.04 2.10 0.00 N	50.06 1.43 0.00 N	46.60 1.28 0.00 N	145.53 4.12 0.00 N	52.38 1.50 0.00 N	87.94 2.50 0.00 N	119.58 3.59 0.00 N	54.07 1.77 0.00 N	59.60 1.98 0.00 N	143.07 4.57 0.00 N	101.01 3.20 0.00 N	108.78 3.06 0.00 N	80.15 2.00 0.00 N	55.61 1.33 0.00 N	
INDECK___OLEAN	41.44	51.63	37.66	29.35	32.15	51.21	45.81	34.48	29.30	36.80	41.23	34.57	37.38	60.66	38.30	37.03	45.75	44.10	51.58	69.67	47.14	41.95	61.65	48.79	

23982	-5.18 0.00 N	-5.96 0.00 N	-4.35 0.00 N	-3.57 0.00 N	-3.61 0.00 N	-5.17 0.00 N	-4.94 0.00 N	-4.09 0.00 N	-3.55 0.39 N	-7.50 21.37 N	-7.82 18.89 N	-5.71 8.35 N	-5.51 2.44 N	-16.23 64.51 N	-6.22 6.37 N	-9.23 39.18 N	-12.16 58.07 N	-5.09 3.11 N	-6.03 0.00 N	-15.57 53.26 N	-10.62 40.05 N	-11.34 52.44 N	-8.78 7.72 N	-5.49 0.00 N
INDECK____OSWEGO 23783	45.09 -1.53 0.00 N	55.64 -1.95 0.00 N	40.57 -1.45 0.00 N	31.76 -1.16 0.00 N	34.51 -1.25 0.00 N	54.48 -1.89 0.00 N	49.09 -1.65 0.00 N	37.34 -1.23 0.00 N	32.17 -1.07 0.00 N	63.46 -2.29 0.00 N	65.65 -2.29 0.00 N	47.00 -1.63 0.00 N	43.78 -1.55 0.00 N	136.43 -4.97 0.00 N	49.10 -1.78 0.00 N	82.60 -2.83 0.00 N	112.42 -3.57 0.00 N	50.80 -1.50 0.00 N	55.92 -1.69 0.00 N	134.14 -4.35 0.00 N	94.77 -3.04 0.00 N	102.32 -3.40 0.00 N	75.42 -2.73 0.00 N	52.45 -1.83 0.00 N
INDECK____YERKES 23781	40.84 -5.78 0.00 N	50.54 -7.05 0.00 N	36.87 -5.14 0.00 N	28.71 -4.21 0.00 N	31.35 -4.40 0.00 N	49.76 -6.62 0.00 N	44.51 -6.24 0.00 N	33.77 -4.80 0.00 N	28.08 -4.71 0.46 N	30.09 -10.48 25.10 N	35.02 -10.73 22.19 N	31.32 -7.50 9.81 N	35.29 -7.17 2.87 N	42.30 -23.01 76.09 N	35.08 -8.30 7.50 N	26.86 -12.43 46.14 N	30.78 -16.82 68.38 N	41.25 -7.39 3.66 N	49.23 -8.38 0.00 N	54.70 -21.08 62.71 N	36.47 -14.17 47.16 N	28.98 -15.00 61.75 N	57.44 -11.61 9.09 N	47.47 -6.82 0.00 N
INDIAN POINT_GT_1 24139	48.85 2.23 0.00 N	60.19 2.60 0.00 N	43.96 1.95 0.00 N	34.46 1.54 0.00 N	37.39 1.63 0.00 N	59.03 2.65 0.00 N	53.35 2.60 0.00 N	40.48 1.91 0.00 N	34.97 1.73 0.01 N	68.92 3.65 0.40 N	71.26 3.68 0.35 N	50.99 2.52 0.15 N	47.64 2.36 0.05 N	147.31 7.36 1.46 N	53.47 2.73 0.15 N	88.87 4.32 0.89 N	120.83 6.17 1.32 N	55.56 3.33 0.07 N	61.23 3.62 0.00 N	145.47 8.19 1.21 N	102.45 5.55 0.91 N	109.77 5.24 1.19 N	82.10 4.13 0.18 N	56.91 2.63 0.00 N
INDIAN POINT_GT_2 23659	48.85 2.23 0.00 N	60.19 2.60 0.00 N	43.96 1.95 0.00 N	34.46 1.54 0.00 N	37.39 1.63 0.00 N	59.03 2.65 0.00 N	53.35 2.60 0.00 N	40.48 1.91 0.00 N	34.97 1.73 0.01 N	68.92 3.65 0.40 N	71.26 3.68 0.35 N	50.99 2.52 0.15 N	47.64 2.36 0.05 N	147.31 7.36 1.46 N	53.47 2.73 0.15 N	88.87 4.32 0.89 N	120.83 6.17 1.32 N	55.56 3.33 0.07 N	61.23 3.62 0.00 N	145.47 8.19 1.21 N	102.45 5.55 0.91 N	109.77 5.24 1.19 N	82.10 4.13 0.18 N	56.91 2.63 0.00 N
INDIAN POINT_GT_3 24019	48.85 2.23 0.00 N	60.19 2.60 0.00 N	43.96 1.95 0.00 N	34.46 1.54 0.00 N	37.39 1.63 0.00 N	59.03 2.65 0.00 N	53.35 2.60 0.00 N	40.48 1.91 0.00 N	34.97 1.73 0.01 N	68.92 3.65 0.40 N	71.26 3.68 0.35 N	50.99 2.52 0.15 N	47.64 2.36 0.05 N	147.31 7.36 1.46 N	53.47 2.73 0.15 N	88.87 4.32 0.89 N	120.83 6.17 1.32 N	55.56 3.33 0.07 N	61.23 3.62 0.00 N	145.47 8.19 1.21 N	102.45 5.55 0.91 N	109.77 5.24 1.19 N	82.10 4.13 0.18 N	56.91 2.63 0.00 N
INDIAN POINT____2 23530	48.74 2.11 0.00 N	60.05 2.45 0.00 N	43.86 1.84 0.00 N	34.38 1.47 0.00 N	37.30 1.54 0.00 N	58.90 2.53 0.00 N	53.25 2.50 0.00 N	40.39 1.82 0.00 N	34.89 1.66 0.01 N	68.76 3.49 0.40 N	71.10 3.51 0.35 N	50.87 2.39 0.15 N	47.53 2.25 0.05 N	146.89 6.94 1.46 N	53.33 2.59 0.15 N	88.62 4.08 1.32 N	120.52 5.85 1.32 N	55.42 3.19 0.07 N	61.09 3.47 0.00 N	145.07 7.79 1.21 N	102.18 5.28 0.91 N	109.49 4.96 1.19 N	81.89 3.92 0.18 N	56.78 2.49 0.00 N
INDIAN POINT____3 23531	48.71 2.08 0.00 N	60.02 2.43 0.00 N	43.84 1.83 0.00 N	34.38 1.46 0.00 N	37.29 1.53 0.00 N	58.87 2.49 0.00 N	53.19 2.45 0.00 N	40.37 1.80 0.00 N	34.87 1.63 0.01 N	68.73 3.46 0.40 N	71.06 3.47 0.35 N	50.85 2.37 0.15 N	47.51 2.23 0.05 N	146.80 6.85 1.46 N	53.31 2.57 0.15 N	88.61 4.06 1.32 N	120.48 5.81 1.32 N	55.40 3.17 0.07 N	61.05 3.44 0.00 N	145.04 7.76 1.21 N	102.15 5.25 0.91 N	109.44 4.92 1.19 N	81.86 3.89 0.18 N	56.75 2.46 0.00 N
IP CORINTH____1 23988	47.55 0.93 0.00 N	58.57 0.97 0.00 N	42.68 0.67 0.00 N	33.47 0.55 0.00 N	36.32 0.56 0.00 N	57.39 1.02 0.00 N	51.83 1.09 0.00 N	39.39 0.82 0.00 N	34.12 0.88 0.00 N	67.67 2.00 0.00 N	70.08 2.14 0.00 N	50.00 1.37 0.00 N	46.51 1.18 0.00 N	144.16 3.83 1.07 N	52.14 1.37 0.11 N	86.99 2.21 0.65 N	118.72 3.70 0.97 N	54.18 1.93 0.05 N	59.50 1.89 0.00 N	142.06 4.45 0.89 N	100.19 3.05 0.67 N	107.20 2.36 0.87 N	79.50 1.48 0.13 N	54.95 0.67 0.00 N
IP____TICONDEROGA 23804	49.94 3.31 0.00 N	61.57 3.98 0.00 N	44.89 2.88 0.00 N	35.22 2.30 0.00 N	38.23 2.47 0.00 N	60.49 4.11 0.00 N	54.61 3.86 0.00 N	41.45 2.89 0.00 N	35.88 2.64 0.00 N	71.20 5.53 0.00 N	73.70 5.76 0.00 N	52.68 4.05 0.00 N	48.95 3.62 0.00 N	151.98 11.74 1.17 N	54.97 4.20 0.11 N	91.73 6.95 0.65 N	125.01 9.99 0.97 N	57.06 4.81 0.05 N	62.75 5.14 0.00 N	149.49 11.88 0.89 N	105.45 8.31 0.67 N	112.54 7.70 0.87 N	83.59 5.57 0.13 N	57.92 3.63 0.00 N
JARVIS____ 23743	46.76 0.14 0.00 N	57.77 0.17 0.00 N	42.13 0.12 0.00 N	33.01 0.10 0.00 N	35.87 0.11 0.00 N	56.54 0.16 0.00 N	50.89 0.15 0.00 N	38.68 0.11 0.00 N	33.37 0.12 0.00 N	65.93 0.26 0.00 N	68.21 0.27 0.00 N	48.80 0.16 0.00 N	45.46 0.14 0.00 N	141.94 0.54 0.00 N	51.05 0.17 0.00 N	85.77 0.34 0.00 N	116.44 0.46 0.00 N	52.56 0.26 0.00 N	57.90 0.29 0.00 N	139.17 0.68 0.00 N	98.28 0.47 0.00 N	106.09 0.37 0.00 N	78.37 0.22 0.00 N	54.40 0.12 0.00 N
JENNISON____1 23625	46.10 -0.53 0.00 N	57.03 -0.56 0.00 N	41.57 -0.44 0.00 N	32.50 -0.41 0.00 N	35.40 -0.36 0.00 N	55.96 -0.42 0.00 N	50.43 -0.32 0.00 N	38.26 -0.31 0.00 N	33.10 -0.12 0.03 N	63.98 -0.19 1.33 N	66.41 -0.21 0.59 N	47.78 -0.27 0.17 N	44.85 -0.30 0.17 N	135.27 -0.39 5.74 N	50.05 -0.26 0.57 N	81.65 -0.27 3.51 N	110.89 0.10 5.20 N	52.41 0.39 0.28 N	57.88 0.27 0.00 N	133.97 0.24 4.77 N	94.30 0.08 3.59 N	100.77 -0.26 4.70 N	76.97 -0.49 0.69 N	53.86 -0.43 0.00 N
JENNISON____2 23626	46.05 -0.57 0.00 N	56.97 -0.62 0.00 N	41.53 -0.48 0.00 N	32.47 -0.44 0.00 N	35.37 -0.39 0.00 N	55.90 -0.47 0.00 N	50.37 -0.38 0.00 N	38.22 -0.35 0.00 N	33.07 -0.15 0.03 N	63.90 -0.27 1.33 N	66.31 -0.31 0.59 N	47.72 -0.34 0.17 N	44.80 -0.36 0.17 N	135.13 -0.54 5.74 N	49.99 -0.32 0.57 N	81.56 -0.37 3.51 N	110.71 -0.08 5.20 N	52.33 0.30 0.28 N	57.81 0.19 0.00 N	133.73 0.00 4.77 N	94.16 -0.06 3.59 N	100.59 -0.44 4.70 N	76.89 -0.57 0.69 N	53.80 -0.49 0.00 N
KEDC PORT_JEFF_GT2 24210	82.54 3.78 -32.13 N	90.18 4.56 -28.02 N	87.81 3.51 -42.29 N	81.52 2.76 -45.85 N	89.25 2.85 -50.64 N	98.55 4.48 -37.70 N	84.94 4.42 -29.77 N	87.40 3.32 -45.52 N	88.93 2.73 -52.95 N	149.57 5.10 -78.80 N	92.72 4.89 -19.89 N	91.20 3.37 -39.20 N	90.96 3.39 -42.24 N	163.90 9.01 -13.49 N	91.95 3.64 -37.43 N	94.09 4.81 -3.84 N	124.63 6.10 -2.54 N	85.73 3.86 -29.57 N	93.65 4.37 -31.66 N	156.81 9.13 -9.18 N	102.74 5.85 0.91 N	110.20 5.67 1.19 N	90.22 5.12 -6.95 N	83.16 4.17 -24.71 N

KEDC PORT_JEFF_GT3 24211	82.54 3.78 -32.13 N	90.18 4.56 -28.02 N	87.81 3.51 -42.29 N	81.52 2.76 -45.85 N	89.25 2.85 -50.64 N	98.55 4.48 -37.70 N	84.94 4.42 -29.77 N	87.40 3.32 -45.52 N	88.93 2.73 -52.95 N	149.57 5.10 -78.80 N	92.72 4.89 -19.89 N	91.20 3.37 -39.20 N	90.96 3.39 -42.24 N	163.90 9.01 -13.49 N	91.95 3.64 -37.43 N	94.09 4.81 -3.84 N	124.63 6.10 -2.54 N	85.73 3.86 -29.57 N	93.65 4.37 -31.66 N	156.81 9.13 -9.18 N	102.74 5.85 0.91 N	110.20 5.67 1.19 N	90.22 5.12 -6.95 N	83.16 4.17 -24.71 N
KEDC_GLWD_GT4 24219	82.10 3.34 -32.13 N	89.60 3.98 -28.02 N	87.26 2.96 -42.29 N	81.08 2.32 -45.85 N	88.86 2.46 -50.64 N	98.02 3.94 -37.70 N	84.34 3.82 -29.77 N	86.91 2.82 -45.52 N	88.73 2.54 -52.95 N	149.66 5.19 -78.80 N	93.13 5.29 -19.89 N	91.49 3.66 -39.20 N	91.07 3.50 -42.24 N	165.38 10.49 -13.49 N	92.30 3.98 -37.43 N	95.46 6.18 -3.84 N	127.12 8.60 -2.54 N	86.51 4.64 -29.57 N	94.35 5.08 -31.66 N	159.08 11.40 -9.18 N	104.63 7.73 0.91 N	112.03 7.50 1.19 N	90.98 5.88 -6.95 N	82.90 3.91 -24.71 N
KEDC_GLWD_GT5 24220	82.10 3.34 -32.13 N	89.60 3.98 -28.02 N	87.26 2.96 -42.29 N	81.08 2.32 -45.85 N	88.86 2.46 -50.64 N	98.02 3.94 -37.70 N	84.34 3.82 -29.77 N	86.91 2.82 -45.52 N	88.73 2.54 -52.95 N	149.66 5.19 -78.80 N	93.13 5.29 -19.89 N	91.49 3.66 -39.20 N	91.07 3.50 -42.24 N	165.38 10.49 -13.49 N	92.30 3.98 -37.43 N	95.46 6.18 -3.84 N	127.12 8.60 -2.54 N	86.51 4.64 -29.57 N	94.35 5.08 -31.66 N	159.08 11.40 -9.18 N	104.63 7.73 0.91 N	112.03 7.50 1.19 N	90.98 5.88 -6.95 N	82.90 3.91 -24.71 N
KENSICO____ 23655	49.07 2.44 0.00 N	60.45 2.86 0.00 N	44.14 2.13 0.00 N	34.60 1.68 0.00 N	37.54 1.78 0.00 N	59.27 2.89 0.00 N	53.55 2.80 0.00 N	40.63 2.06 0.00 N	35.10 1.86 0.01 N	69.18 3.91 0.40 N	71.56 3.97 0.35 N	51.20 2.72 0.15 N	47.85 2.57 0.05 N	147.91 7.97 1.46 N	53.71 2.98 0.15 N	89.24 4.70 0.89 N	121.34 6.67 1.32 N	55.80 3.57 0.07 N	61.51 3.89 0.00 N	146.08 8.80 1.21 N	102.92 6.02 0.91 N	110.25 5.73 1.19 N	82.49 4.52 0.18 N	57.18 2.89 0.00 N
KIAC_JFK_GT1 23816	49.35 2.73 0.00 N	60.66 3.07 0.00 N	44.30 2.28 0.00 N	34.69 1.78 0.00 N	37.58 1.83 0.00 N	59.31 2.93 0.00 N	53.62 2.87 0.00 N	40.68 2.11 0.00 N	35.15 1.92 0.01 N	69.41 4.15 0.40 N	71.70 4.11 0.35 N	51.34 2.87 0.15 N	48.03 2.75 0.05 N	148.71 8.77 1.46 N	53.97 3.23 0.15 N	89.63 5.08 0.89 N	121.98 7.32 1.32 N	56.15 3.92 0.07 N	61.91 4.29 0.00 N	147.04 9.75 1.21 N	103.50 6.60 0.91 N	110.88 6.35 1.19 N	83.16 5.19 0.18 N	57.67 3.38 0.00 N
KIAC_JFK_GT2 23817	49.35 2.73 0.00 N	60.66 3.07 0.00 N	44.30 2.28 0.00 N	34.69 1.78 0.00 N	37.58 1.83 0.00 N	59.31 2.93 0.00 N	53.62 2.87 0.00 N	40.68 2.11 0.00 N	35.15 1.92 0.01 N	69.41 4.15 0.40 N	71.70 4.11 0.35 N	51.34 2.87 0.15 N	48.03 2.75 0.05 N	148.71 8.77 1.46 N	53.97 3.23 0.15 N	89.63 5.08 0.89 N	121.98 7.32 1.32 N	56.15 3.92 0.07 N	61.91 4.29 0.00 N	147.04 9.75 1.21 N	103.50 6.60 0.91 N	110.88 6.35 1.19 N	83.16 5.19 0.18 N	57.67 3.38 0.00 N
KINTIGH____ 23543	40.81 -5.81 0.00 N	50.46 -7.14 0.00 N	36.77 -5.24 0.00 N	28.67 -4.25 0.00 N	31.26 -4.50 0.00 N	49.50 -6.87 0.00 N	44.36 -6.39 0.00 N	33.72 -4.85 0.00 N	28.08 -4.67 0.49 N	28.42 -10.25 26.99 N	33.58 -10.49 23.86 N	30.75 -7.33 10.55 N	35.31 -6.94 3.08 N	35.97 -22.05 83.38 N	34.73 -7.90 8.25 N	22.54 -12.05 50.85 N	24.31 -16.34 75.34 N	40.99 -7.28 4.03 N	49.47 -8.14 0.00 N	49.02 -20.38 69.10 N	31.92 -13.93 51.97 N	23.00 -14.68 68.03 N	56.69 -11.45 10.01 N	47.41 -6.88 0.00 N
LEDERLE____ 23769	49.21 2.59 0.00 N	60.63 3.04 0.00 N	44.29 2.28 0.00 N	34.72 1.81 0.00 N	37.67 1.91 0.00 N	59.51 3.14 0.00 N	53.81 3.06 0.00 N	40.83 2.26 0.00 N	35.27 2.04 0.01 N	69.52 4.26 0.40 N	71.87 4.28 0.35 N	51.41 2.94 0.15 N	48.04 2.76 0.05 N	148.43 8.49 1.46 N	53.87 3.14 0.15 N	89.58 5.03 0.89 N	121.88 7.21 1.32 N	56.06 3.83 0.07 N	61.77 4.15 0.00 N	146.72 9.43 1.21 N	103.28 6.38 0.91 N	110.69 6.16 1.19 N	82.74 4.77 0.18 N	57.34 3.05 0.00 N
LINDEN COGEN____ 23786	49.03 2.40 0.00 N	60.35 2.75 0.00 N	44.06 2.05 0.00 N	34.52 1.61 0.00 N	37.44 1.69 0.00 N	59.10 2.72 0.00 N	53.44 2.69 0.00 N	40.53 1.96 0.00 N	35.02 1.78 0.01 N	69.09 3.82 0.40 N	71.48 3.89 0.35 N	51.13 2.66 0.15 N	47.82 2.54 0.05 N	147.99 8.05 1.46 N	53.71 2.97 0.15 N	89.22 4.68 0.89 N	121.37 6.70 1.32 N	55.87 3.64 0.07 N	61.53 3.92 0.00 N	146.27 8.98 1.21 N	103.07 6.17 0.91 N	110.52 6.00 1.19 N	82.74 4.77 0.18 N	57.31 3.02 0.00 N
LIPA_MISC_IPP 23656	82.54 3.78 -32.13 N	90.20 4.58 -28.02 N	87.81 3.51 -42.29 N	81.53 2.77 -45.85 N	89.26 2.86 -50.64 N	98.60 4.52 -37.70 N	84.99 4.47 -29.77 N	87.43 3.34 -45.52 N	88.93 2.74 -52.95 N	149.54 5.07 -78.80 N	92.75 4.92 -19.89 N	91.21 3.39 -39.20 N	90.95 3.38 -42.24 N	164.04 9.15 -13.49 N	91.98 3.67 -37.43 N	94.08 4.79 -3.84 N	124.68 6.15 -2.54 N	85.73 3.85 -29.57 N	93.60 4.33 -31.66 N	156.77 9.09 -9.18 N	102.86 5.96 0.91 N	110.50 5.97 1.19 N	90.44 5.34 -6.95 N	83.27 4.28 -24.71 N
LITTLE FALLS____HYD 24013	49.07 2.45 0.00 N	60.57 2.97 0.00 N	44.14 2.13 0.00 N	34.61 1.69 0.00 N	37.66 1.90 0.00 N	59.43 3.05 0.00 N	53.50 2.75 0.00 N	40.68 2.11 0.00 N	35.25 2.01 0.00 N	69.87 4.21 0.00 N	72.27 4.32 0.00 N	51.56 2.93 0.00 N	47.96 2.63 0.00 N	150.05 8.65 0.00 N	54.01 3.13 0.00 N	90.63 5.19 0.00 N	123.38 7.39 0.00 N	55.88 3.57 0.00 N	61.64 4.02 0.00 N	147.74 9.24 0.00 N	104.36 6.55 0.00 N	112.01 6.29 0.00 N	82.34 4.19 0.00 N	57.07 2.79 0.00 N
LONG LAKE PHOENIX 24014	45.18 -1.45 0.00 N	55.75 -1.84 0.00 N	40.62 -1.39 0.00 N	31.79 -1.12 0.00 N	34.57 -1.19 0.00 N	54.56 -1.82 0.00 N	49.18 -1.56 0.00 N	37.41 -1.16 0.00 N	32.24 -1.00 0.00 N	63.61 -2.06 0.00 N	65.82 -2.12 0.00 N	47.13 -1.51 0.00 N	43.88 -1.45 0.00 N	136.71 -4.69 0.00 N	49.19 -1.69 0.00 N	82.79 -2.65 0.00 N	112.66 -3.32 0.00 N	50.94 -1.36 0.00 N	56.06 -1.56 0.00 N	134.52 -3.97 0.00 N	94.99 -2.82 0.00 N	102.57 -3.15 0.00 N	75.55 -2.60 0.00 N	52.53 -1.76 0.00 N
LOVETT____3 23632	48.11 1.49 0.00 N	59.31 1.72 0.00 N	43.45 1.44 0.00 N	34.10 1.19 0.00 N	36.93 1.17 0.00 N	58.30 1.93 0.00 N	52.66 1.91 0.00 N	39.99 1.42 0.00 N	34.53 1.30 0.01 N	67.99 2.72 0.40 N	70.20 2.61 0.35 N	50.25 1.78 0.15 N	47.01 1.72 0.05 N	144.87 4.92 1.46 N	52.61 1.88 0.15 N	87.41 2.86 0.89 N	118.94 4.28 1.32 N	54.71 2.49 0.07 N	60.30 2.69 0.00 N	143.24 5.96 1.21 N	100.85 3.95 0.91 N	108.05 3.52 1.19 N	80.85 2.88 0.18 N	56.07 1.78 0.00 N
LOVETT____4 23642	48.60 1.98 0.00 N	59.89 2.30 0.00 N	43.84 1.83 0.00 N	34.39 1.48 0.00 N	37.26 1.51 0.00 N	58.83 2.46 0.00 N	53.16 2.41 0.00 N	40.37 1.80 0.00 N	34.86 1.63 0.01 N	68.65 3.38 0.40 N	70.92 3.33 0.35 N	50.77 2.30 0.15 N	47.46 2.18 0.05 N	146.39 6.44 1.46 N	53.15 2.41 0.15 N	88.33 3.79 0.89 N	120.22 5.56 1.32 N	55.30 3.07 0.07 N	60.94 3.32 0.00 N	144.76 7.48 1.21 N	101.90 5.01 0.91 N	109.19 4.66 1.19 N	81.69 3.72 0.18 N	56.62 2.34 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
LOVETT___5	48.60	59.89	43.84	34.39	37.26	58.83	53.16	40.37	34.86	68.65	70.92	50.77	47.46	146.39	53.15	88.33	120.22	55.30	60.94	144.76	101.90	109.19	81.69	56.62	
23593	1.98	2.30	1.83	1.48	1.51	2.46	2.41	1.80	1.63	3.38	3.33	2.30	2.18	6.44	2.41	3.79	5.56	3.07	3.32	7.48	5.01	4.66	3.72	2.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.40	0.35	0.15	0.05	1.46	0.15	0.89	1.32	0.07	0.00	1.21	0.91	1.19	0.18	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	
LOWER RAQUET___HYD	46.26	57.14	41.65	32.60	35.35	55.84	50.34	38.32	32.99	65.10	67.44	48.44	45.22	140.69	50.58	84.87	115.16	51.70	56.94	136.98	96.68	105.23	77.89	54.11	
24057	-0.36	-0.45	-0.36	-0.31	-0.41	-0.53	-0.41	-0.25	-0.25	-0.56	-0.49	-0.19	-0.11	-0.72	-0.31	-0.56	-0.83	-0.60	-0.68	-1.52	-1.13	-0.49	-0.25	-0.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER___HUDSON	48.40	59.72	43.54	34.15	37.09	58.43	52.68	40.03	34.62	68.58	70.98	50.76	47.27	146.51	53.05	88.48	120.28	54.91	60.52	144.20	101.80	109.06	81.06	56.25	
24059	1.78	2.13	1.53	1.23	1.33	2.06	1.93	1.47	1.37	2.91	3.04	2.13	1.94	6.27	2.27	3.70	5.31	2.67	2.91	6.67	4.68	4.22	3.05	1.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.11	0.65	1.02	0.06	0.00	0.97	0.68	0.88	0.13	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	
LWR___OSWEGATCHIE_HYD	45.98	56.71	41.31	32.33	35.08	55.40	49.99	38.08	32.85	64.79	67.12	48.19	44.92	139.81	50.30	84.50	114.98	51.71	56.94	136.80	96.51	104.74	77.29	53.59	
23850	-0.64	-0.88	-0.70	-0.59	-0.68	-0.98	-0.75	-0.49	-0.40	-0.88	-0.82	-0.44	-0.41	-1.59	-0.59	-0.94	-1.00	-0.60	-0.67	-1.69	-1.30	-0.98	-0.86	-0.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MAPLE_RIDGE_WT_1	46.52	57.48	41.92	32.85	35.68	56.26	50.65	38.49	33.14	65.47	67.78	48.49	45.25	141.34	50.77	85.23	115.63	52.11	57.49	138.22	97.62	105.60	78.07	54.25	
323574	-0.10	-0.11	-0.08	-0.07	-0.08	-0.12	-0.10	-0.08	-0.10	-0.20	-0.15	-0.14	-0.08	-0.06	-0.11	-0.21	-0.35	-0.19	-0.12	-0.28	-0.19	-0.12	-0.08	-0.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	48.20	59.55	43.45	34.08	37.01	58.22	52.42	39.82	34.40	67.80	70.18	50.24	46.88	145.28	52.61	87.74	119.07	54.34	59.96	142.98	100.89	108.28	80.64	55.99	
24185	1.58	1.95	1.43	1.16	1.25	1.84	1.67	1.25	1.16	2.44	2.50	1.73	1.58	5.05	1.85	3.02	4.14	2.10	2.34	5.45	3.82	3.52	2.64	1.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.31	0.27	0.12	0.04	1.17	0.12	0.71	1.06	0.06	0.00	0.97	0.73	0.96	0.14	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	
MID___OSWEGATCHIE_HYD	45.98	56.71	41.31	32.33	35.08	55.40	49.99	38.08	32.85	64.79	67.12	48.19	44.92	139.81	50.30	84.50	114.98	51.71	56.94	136.80	96.51	104.74	77.29	53.59	
23849	-0.64	-0.88	-0.70	-0.59	-0.68	-0.98	-0.75	-0.49	-0.40	-0.88	-0.82	-0.44	-0.41	-1.59	-0.59	-0.94	-1.00	-0.60	-0.67	-1.69	-1.30	-0.98	-0.86	-0.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	46.26	57.14	41.65	32.60	35.35	55.84	50.34	38.32	32.99	65.10	67.44	48.44	45.22	140.69	50.58	84.87	115.16	51.70	56.94	136.98	96.68	105.23	77.89	54.11	
23851	-0.36	-0.45	-0.36	-0.31	-0.41	-0.53	-0.41	-0.25	-0.25	-0.56	-0.49	-0.19	-0.11	-0.72	-0.31	-0.56	-0.83	-0.60	-0.68	-1.52	-1.13	-0.49	-0.25	-0.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___1	42.71	52.60	38.27	29.94	32.59	51.52	46.54	35.43	30.58	59.84	62.00	44.51	41.56	127.22	46.44	76.99	104.94	48.64	53.61	126.03	88.83	95.35	71.38	49.77	
23584	-3.91	-4.99	-3.74	-2.98	-3.17	-4.85	-4.20	-3.14	-2.65	-5.30	-5.48	-3.92	-3.71	-11.46	-4.17	-6.72	-8.49	-3.52	-4.00	-10.13	-7.21	-8.06	-6.43	-4.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.52	0.46	0.20	0.06	2.72	0.28	1.73	2.56	0.14	0.00	2.34	1.76	2.31	0.34	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	
MILLIKEN___2	42.71	52.60	38.27	29.94	32.59	51.52	46.54	35.43	30.58	59.84	62.00	44.51	41.56	127.22	46.44	76.99	104.94	48.64	53.61	126.03	88.83	95.35	71.38	49.77	
23585	-3.91	-4.99	-3.74	-2.98	-3.17	-4.85	-4.20	-3.14	-2.65	-5.30	-5.48	-3.92	-3.71	-11.46	-4.17	-6.72	-8.49	-3.52	-4.00	-10.13	-7.21	-8.06	-6.43	-4.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.52	0.46	0.20	0.06	2.72	0.28	1.73	2.56	0.14	0.00	2.34	1.76	2.31	0.34	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	
MILLIKEN___DIESEL	42.71	52.60	38.27	29.94	32.59	51.52	46.54	35.43	30.58	59.84	62.00	44.51	41.56	127.22	46.44	76.99	104.94	48.64	53.61	126.03	88.83	95.35	71.38	49.77	
23629	-3.91	-4.99	-3.74	-2.98	-3.17	-4.85	-4.20	-3.14	-2.65	-5.30	-5.48	-3.92	-3.71	-11.46	-4.17	-6.72	-8.49	-3.52	-4.00	-10.13	-7.21	-8.06	-6.43	-4.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.52	0.46	0.20	0.06	2.72	0.28	1.73	2.56	0.14	0.00	2.34	1.76	2.31	0.34	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	
MODEL_CITY_ENERGY	40.64	50.29	36.65	28.54	31.16	49.41	44.20	33.55	27.84	29.10	34.07	30.77	34.90	39.62	34.54	25.29	28.51	40.72	48.80	52.42	34.69	26.83	56.67	47.14	
24167	-5.99	-7.30	-5.36	-4.38	-4.60	-6.96	-6.55	-5.01	-4.94	-11.07	-11.33	-7.90	-7.52	-24.13	-8.69	-13.06	-17.69	-7.85	-8.82	-22.08	-14.97	-15.87	-12.20	-7.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	25.49	22.54	9.97	2.91	77.65	7.65	47.08	69.79	3.73	0.00	64.00	48.14	63.02	9.28	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	
MOHAWK_PAPER___DRP	48.67	60.08	43.80	34.35	37.30	58.76	52.95	40.26	34.81	68.96	71.33	51.00	47.49	147.30	53.28	88.91	120.87	55.15	60.80	144.99	102.32	109.70	81.54	56.57	
24187	2.05	2.49	1.79	1.43	1.54	2.39	2.21	1.69	1.57	3.29	3.39	2.36	2.17	6.96	2.50	4.13	5.85	2.90	3.19	7.38	5.19	4.86	3.52	2.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.11	0.65	0.97	0.05	0.00	0.89	0.67	0.87	0.13	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	
MONGAUP___HYD	49.35	60.77	44.34	34.75	37.73	59.59	53.81	40.86	35.34	69.67	72.09	51.58	48.16	149.09	54.07	89.99	122.49	56.21	61.97	147.28	103.78	111.24	82.95	57.47	

23641	2.72 0.00 N	3.18 0.00 N	2.33 0.00 N	1.83 0.00 N	1.97 0.00 N	3.21 0.00 N	3.07 0.00 N	2.29 0.00 N	2.10 0.01 N	4.40 0.40 N	4.51 0.35 N	3.10 0.15 N	2.88 0.05 N	9.14 1.46 N	3.33 0.15 N	5.44 0.89 N	7.82 1.32 N	3.98 0.07 N	4.36 0.00 N	9.99 1.21 N	6.88 0.91 N	6.71 1.19 N	4.98 0.18 N	3.18 0.00 N
MONTAUK____DIESEL 23721	83.92 5.16 -32.13 N	91.79 6.17 -28.02 N	88.90 4.59 -42.29 N	82.34 3.58 -45.85 N	90.13 3.73 -50.64 N	100.03 5.95 -37.70 N	86.30 5.78 -29.77 N	88.44 4.35 -45.52 N	89.86 3.67 -52.95 N	151.44 6.97 -78.80 N	94.80 6.97 -19.89 N	92.68 4.85 -39.20 N	92.32 4.75 -42.24 N	168.53 13.64 -13.49 N	93.59 5.27 -37.43 N	96.72 7.44 -3.84 N	128.46 9.93 -2.54 N	87.50 5.62 -29.57 N	95.52 6.25 -31.66 N	161.33 13.65 -9.18 N	106.07 9.17 0.91 N	114.00 9.47 1.19 N	92.87 7.78 -6.95 N	84.87 5.88 -24.71 N
N SALMON____HYD 24042	46.63 0.01 0.00 N	57.65 0.06 0.00 N	42.03 0.02 0.00 N	32.90 -0.02 0.00 N	35.70 -0.06 0.00 N	56.25 -0.13 0.00 N	50.68 -0.07 0.00 N	38.56 -0.01 0.00 N	33.21 -0.03 0.00 N	65.52 -0.15 0.00 N	67.80 -0.14 0.00 N	48.68 0.05 0.00 N	45.45 0.12 0.00 N	141.48 0.08 0.00 N	50.87 -0.01 0.00 N	85.38 -0.06 0.00 N	115.68 -0.30 0.00 N	51.94 -0.36 0.00 N	57.25 -0.36 0.00 N	137.79 -0.71 0.00 N	97.21 -0.59 0.00 N	105.95 0.23 0.00 N	78.76 0.62 0.00 N	54.64 0.36 0.00 N
N.E._GEN_SANDY PD 24062	94.44 1.85 -51.06 N	94.00 1.56 -60.06 N	85.00 1.25 -55.55 N	75.45 1.00 -50.91 N	75.00 0.90 -52.07 N	55.77 0.40 -44.42 N	69.33 0.82 -46.53 N	65.01 1.14 -36.94 N	67.00 2.03 -25.29 N	60.00 1.63 -27.38 N	60.00 1.28 -30.69 N	65.00 1.30 -34.74 N	47.30 2.01 0.04 N	50.00 1.47 -19.52 N	55.00 1.25 -30.45 N	29.99 1.15 -3.16 N	56.01 2.01 -9.10 N	68.00 2.12 -24.31 N	72.00 3.29 -4.56 N	144.39 6.86 0.97 N	101.86 4.78 0.73 N	109.09 4.32 0.96 N	81.29 3.29 0.14 N	56.46 2.17 0.00 N
NARROWS_GT1_1 24228	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT1_2 24229	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT1_3 24230	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT1_4 24231	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT1_5 24232	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT1_6 24233	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT1_7 24234	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT1_8 24235	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT2_1 24236	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT2_2 24237	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N

NARROWS_GT2_3 24238	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT2_4 24239	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT2_5 24240	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT2_6 24241	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT2_7 24242	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NARROWS_GT2_8 24243	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N
NEG CAPITAL___MECHNVIL 23645	48.44 1.82 0.00 N	59.74 2.15 0.00 N	43.56 1.55 0.00 N	34.15 1.23 0.00 N	37.08 1.32 0.00 N	58.48 2.10 0.00 N	52.75 3.18 0.00 N	40.11 1.54 0.00 N	34.70 1.45 0.00 N	68.79 3.13 0.00 N	71.22 3.28 0.00 N	50.95 2.32 0.00 N	47.44 2.11 0.00 N	147.15 6.81 1.07 N	53.23 2.46 0.11 N	88.82 4.04 0.65 N	120.91 5.89 0.97 N	55.17 2.92 0.05 N	60.79 3.18 0.00 N	144.88 7.27 0.89 N	102.24 5.10 0.67 N	109.44 4.59 0.87 N	81.28 3.26 0.13 N	56.33 2.04 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.94 -3.69 0.00 N	53.00 -4.59 0.00 N	38.63 -3.38 0.00 N	30.18 -2.74 0.00 N	32.87 -2.89 0.00 N	51.97 -4.41 0.00 N	46.75 3.18 0.00 N	35.59 -2.98 0.00 N	30.45 -2.82 -0.04 N	61.46 -6.10 -1.90 N	63.39 -6.23 -1.67 N	45.03 -4.35 -0.74 N	41.42 -4.13 -0.22 N	135.35 -12.96 -6.91 N	46.95 -4.62 -0.68 N	82.44 -7.15 -4.16 N	112.65 -9.51 -6.17 N	48.46 -4.17 -0.33 N	52.92 -4.69 0.00 N	132.22 -11.93 -5.66 N	93.86 -8.21 -4.26 N	102.45 -8.84 -5.57 N	71.94 -7.03 -0.82 N	49.95 -4.34 0.00 N
NEG CENTRAL___DRP 24199	43.86 -2.76 0.00 N	54.19 -3.40 0.00 N	39.52 -2.49 0.00 N	30.93 -1.99 0.00 N	33.70 -2.05 0.00 N	53.27 -3.11 0.00 N	47.94 -2.81 0.00 N	36.41 -2.16 0.00 N	31.34 -1.91 -0.01 N	62.25 -3.96 -0.55 N	64.28 -4.15 -0.49 N	45.88 -2.97 -0.21 N	42.59 -2.80 -0.06 N	134.85 -7.82 -1.27 N	48.15 -2.86 -0.12 N	81.64 -4.57 -0.77 N	111.23 -5.90 -1.15 N	49.93 -2.43 -0.06 N	54.78 -2.83 0.00 N	132.26 -7.29 -1.05 N	93.48 -5.12 -0.79 N	101.05 -5.70 -1.03 N	73.80 -4.50 -0.15 N	51.36 -2.93 0.00 N
NEG CENTRAL___INDECK 23768	43.49 -3.14 0.00 N	53.82 -3.77 0.00 N	39.22 -2.80 0.00 N	30.59 -2.33 0.00 N	33.40 -2.36 0.00 N	52.99 -3.39 0.00 N	47.66 -3.09 0.00 N	36.15 -2.41 0.00 N	31.02 -2.24 -0.02 N	61.93 -4.99 -1.25 N	63.93 -5.12 -1.11 N	45.47 -3.65 -0.49 N	41.92 -3.56 -0.14 N	133.34 -6.42 1.64 N	48.20 -2.51 0.17 N	80.82 -3.55 1.07 N	110.03 -4.37 1.59 N	50.55 -1.67 0.08 N	55.50 -2.11 0.00 N	131.17 -5.88 1.45 N	92.72 -4.00 1.10 N	99.85 -4.43 1.43 N	74.14 -3.80 0.21 N	51.98 -2.31 0.00 N
NEG CENTRAL___SENECA 23627	43.14 -3.48 0.00 N	53.35 -4.24 0.00 N	38.93 -3.09 0.00 N	30.46 -2.46 0.00 N	33.24 -2.52 0.00 N	52.56 -3.82 0.00 N	47.25 -3.50 0.00 N	35.85 -2.71 0.00 N	30.86 -2.40 -0.01 N	61.33 -5.01 -0.67 N	63.27 -5.27 -0.59 N	45.15 -3.75 -0.26 N	41.85 -3.55 -0.08 N	133.28 -9.48 -1.37 N	47.51 -3.50 -0.13 N	80.61 -5.60 -0.77 N	109.78 -7.35 -1.15 N	49.31 -3.05 -0.06 N	54.09 -3.53 0.00 N	130.49 -9.06 -1.05 N	92.19 -6.41 -0.79 N	99.66 -7.09 -1.03 N	72.76 -5.54 -0.15 N	50.72 -3.56 0.00 N
NEG CENTRAL___STATE_STREET 24147	44.18 -2.44 0.00 N	54.47 -3.12 0.00 N	39.67 -2.34 0.00 N	31.02 -1.90 0.00 N	33.76 -1.99 0.00 N	53.39 -2.99 0.00 N	48.15 -2.59 0.00 N	36.63 -1.93 0.00 N	31.58 -1.67 -0.01 N	62.62 -3.44 -0.40 N	64.74 -3.55 -0.35 N	46.27 -2.52 -0.15 N	42.96 -2.41 -0.05 N	135.14 -7.43 -1.17 N	48.29 -2.71 -0.11 N	81.87 -4.22 -0.65 N	111.68 -5.27 -0.97 N	50.23 -2.13 -0.05 N	55.15 -2.46 0.00 N	133.00 -6.38 -0.89 N	93.97 -4.51 -0.67 N	101.54 -5.06 -0.87 N	74.10 -4.17 -0.13 N	51.46 -2.82 0.00 N
NEG MILLWOOD___DRP 24198	49.20 2.58 0.00 N	60.59 3.00 0.00 N	44.28 2.26 0.00 N	34.75 1.83 0.00 N	37.74 1.98 0.00 N	59.55 3.17 0.00 N	53.74 2.99 0.00 N	40.79 2.22 0.00 N	35.25 2.02 0.01 N	69.52 4.22 0.37 N	71.88 4.27 0.32 N	51.43 2.95 0.14 N	48.04 2.76 0.04 N	148.57 8.53 1.36 N	53.91 3.16 0.14 N	89.63 5.03 0.83 N	121.91 7.16 1.23 N	55.99 3.76 0.07 N	61.72 4.10 0.00 N	146.69 9.33 1.13 N	103.33 6.37 0.85 N	110.72 6.12 1.12 N	82.68 4.69 0.16 N	57.28 3.00 0.00 N
NEG NORTH_FLCN_SEA 23793	46.44 -0.19 0.00 N	57.35 -0.24 0.00 N	41.83 -0.18 0.00 N	32.71 -0.20 0.00 N	35.52 -0.23 0.00 N	55.79 -0.59 0.00 N	50.23 -0.51 0.00 N	38.25 -0.32 0.00 N	32.96 -0.28 0.00 N	64.95 -0.72 0.00 N	67.19 -0.75 0.00 N	48.22 -0.42 0.00 N	45.00 -0.32 0.00 N	140.29 -1.11 0.00 N	50.48 -0.41 0.00 N	84.70 -0.74 0.00 N	114.71 -1.28 0.00 N	51.60 -0.70 0.00 N	56.90 -0.72 0.00 N	136.91 -1.59 0.00 N	96.56 -1.25 0.00 N	105.61 -0.11 0.00 N	79.16 1.01 0.00 N	54.67 0.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY 23792	46.68 0.06 0.00 N	57.68 0.09 0.00 N	42.08 0.07 0.00 N	32.93 0.02 0.00 N	35.75 -0.01 0.00 N	56.28 -0.09 0.00 N	50.66 -0.09 0.00 N	38.55 -0.02 0.00 N	33.20 -0.05 0.00 N	65.46 -0.21 0.00 N	67.75 -0.19 0.00 N	48.61 -0.02 0.00 N	45.39 0.05 0.00 N	141.39 -0.01 0.00 N	50.86 -0.02 0.00 N	85.31 -0.12 0.00 N	115.58 -0.41 0.00 N	51.91 -0.39 0.00 N	57.21 -0.40 0.00 N	137.70 -0.79 0.00 N	97.20 -0.61 0.00 N	105.97 0.25 0.00 N	78.89 0.74 0.00 N	54.72 0.43 0.00 N	
NEG NORTH___ALICE_FALLS 23915	46.77 0.15 0.00 N	57.79 0.20 0.00 N	42.15 0.14 0.00 N	32.97 0.05 0.00 N	35.79 0.03 0.00 N	56.28 -0.10 0.00 N	50.65 -0.09 0.00 N	38.57 0.00 0.00 N	33.23 -0.01 0.00 N	65.49 -0.17 0.00 N	67.78 -0.16 0.00 N	48.62 -0.02 0.00 N	45.39 0.05 0.00 N	141.53 0.12 0.00 N	50.90 0.01 0.00 N	85.40 -0.04 0.00 N	115.70 -0.29 0.00 N	52.04 -0.27 0.00 N	57.38 -0.24 0.00 N	137.95 -0.54 0.00 N	97.35 -0.46 0.00 N	106.28 0.56 0.00 N	79.43 1.28 0.00 N	54.99 0.70 0.00 N	
NEG NORTH___LWR_SARANAC 23913	46.77 0.15 0.00 N	57.79 0.20 0.00 N	42.15 0.14 0.00 N	32.97 0.05 0.00 N	35.79 0.03 0.00 N	56.28 -0.10 0.00 N	50.65 -0.09 0.00 N	38.57 0.00 0.00 N	33.23 -0.01 0.00 N	65.49 -0.17 0.00 N	67.78 -0.16 0.00 N	48.62 -0.02 0.00 N	45.39 0.05 0.00 N	141.53 0.12 0.00 N	50.90 0.01 0.00 N	85.40 -0.04 0.00 N	115.70 -0.29 0.00 N	52.04 -0.27 0.00 N	57.38 -0.24 0.00 N	137.95 -0.54 0.00 N	97.35 -0.46 0.00 N	106.28 0.56 0.00 N	79.43 1.28 0.00 N	54.99 0.70 0.00 N	
NEG NORTH___PLATTSBURG 23628	46.77 0.15 0.00 N	57.79 0.20 0.00 N	42.15 0.14 0.00 N	32.97 0.05 0.00 N	35.79 0.03 0.00 N	56.28 -0.10 0.00 N	50.65 -0.09 0.00 N	38.57 0.00 0.00 N	33.23 -0.01 0.00 N	65.49 -0.17 0.00 N	67.78 -0.16 0.00 N	48.62 -0.02 0.00 N	45.39 0.05 0.00 N	141.53 0.12 0.00 N	50.90 0.01 0.00 N	85.40 -0.04 0.00 N	115.70 -0.29 0.00 N	52.04 -0.27 0.00 N	57.38 -0.24 0.00 N	137.95 -0.54 0.00 N	97.35 -0.46 0.00 N	106.28 0.56 0.00 N	79.43 1.28 0.00 N	54.99 0.70 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	40.58 -6.04 0.00 N	50.21 -7.38 0.00 N	36.59 -5.42 0.00 N	28.50 -4.42 0.00 N	31.11 -4.64 0.00 N	49.36 -7.02 0.00 N	44.16 -6.59 0.00 N	33.52 -5.05 0.00 N	27.83 -4.94 0.47 N	28.81 -11.06 25.80 N	33.82 -11.31 22.81 N	30.65 -7.90 10.09 N	34.86 -7.51 2.95 N	38.61 -24.27 78.52 N	34.39 -8.75 7.74 N	24.70 -13.17 47.56 N	27.69 -17.81 70.49 N	40.61 -7.92 3.77 N	48.72 -8.89 0.00 N	51.64 -22.20 64.65 N	34.10 -15.08 48.62 N	26.07 -15.99 63.66 N	56.49 -12.28 9.37 N	47.04 -7.25 0.00 N	
NEG WEST___LANCASTR 23811	40.45 -6.18 0.00 N	50.39 -7.20 0.00 N	36.75 -5.26 0.00 N	28.63 -4.29 0.00 N	31.36 -4.40 0.00 N	49.90 -6.48 0.00 N	44.65 -6.09 0.00 N	33.62 -4.95 0.00 N	28.43 -4.42 0.39 N	34.80 -9.37 21.49 N	39.23 -9.71 19.00 N	33.15 -7.08 8.40 N	36.12 -6.75 2.45 N	56.09 -20.41 64.90 N	36.82 -7.65 6.41 N	34.26 -11.70 39.48 N	41.88 -15.60 58.51 N	42.50 -6.67 3.13 N	49.89 -7.72 0.00 N	65.31 -19.52 53.66 N	44.02 -13.43 40.36 N	38.46 -14.42 52.84 N	59.50 -10.87 7.78 N	47.49 -6.80 0.00 N	
NEG_PENN_ALLEGHNY 23528	45.10 -1.52 0.00 N	55.96 -1.64 0.00 N	40.85 -1.16 0.00 N	31.97 -0.94 0.00 N	34.85 -0.91 0.00 N	55.10 -1.28 0.00 N	49.53 -1.22 0.00 N	37.48 -1.09 0.00 N	32.38 -0.82 0.04 N	61.70 -1.64 2.32 N	64.05 -1.83 2.05 N	46.28 -1.45 0.91 N	43.67 -1.40 0.27 N	129.27 -3.57 8.56 N	48.57 -1.47 0.85 N	77.90 -2.30 5.23 N	105.31 -2.92 7.75 N	50.86 -1.03 0.41 N	56.31 -1.30 0.00 N	127.83 -3.55 7.11 N	89.92 -2.54 5.35 N	95.71 -3.01 7.00 N	74.85 -2.27 1.03 N	52.77 -1.51 0.00 N	
NEG___GEN_MONROE 24207	42.98 -3.64 0.00 N	53.06 -4.53 0.00 N	38.66 -3.35 0.00 N	30.16 -2.76 0.00 N	32.88 -2.88 0.00 N	52.09 -4.28 0.00 N	46.84 -3.91 0.00 N	35.65 -2.92 0.00 N	29.86 -2.88 0.51 N	40.08 -6.44 19.14 N	63.87 -6.53 -2.46 N	45.18 -4.54 -1.09 N	37.83 -4.33 3.17 N	138.07 -13.56 -10.22 N	47.06 -4.85 -1.03 N	84.56 -7.18 -6.30 N	115.84 -9.48 -9.34 N	48.65 -4.15 -0.50 N	52.88 -4.73 0.00 N	134.93 -12.13 -8.57 N	96.00 -8.25 -6.44 N	105.36 -8.80 -8.44 N	72.23 -7.16 -1.24 N	50.08 -4.20 0.00 N	
NEPA___ENERGY 23901	39.63 -6.99 0.00 N	49.75 -7.85 0.00 N	36.31 -5.70 0.00 N	28.33 -4.59 0.00 N	31.13 -4.63 0.00 N	49.66 -6.72 0.00 N	44.44 -6.31 0.00 N	33.13 -5.44 0.00 N	28.49 -4.43 0.33 N	38.96 -8.88 17.82 N	42.78 -9.40 15.75 N	34.55 -7.12 6.97 N	36.51 -6.78 2.04 N	68.29 -18.82 54.29 N	38.16 -7.36 5.36 N	40.86 -11.58 32.99 N	51.75 -15.33 48.90 N	43.25 -6.44 2.62 N	49.94 -7.68 0.00 N	74.20 -19.44 44.85 N	50.48 -13.59 33.73 N	46.85 -14.71 44.16 N	60.87 -10.77 6.50 N	47.10 -7.19 0.00 N	
NEVERSINK___HYD 23608	47.65 1.03 0.00 N	58.75 1.16 0.00 N	42.88 0.87 0.00 N	33.61 0.70 0.00 N	36.50 0.74 0.00 N	57.56 1.18 0.00 N	51.92 1.18 0.00 N	39.42 0.85 0.00 N	34.08 0.84 0.01 N	67.06 1.82 0.43 N	69.39 1.83 0.38 N	49.67 1.21 0.17 N	46.42 1.14 0.05 N	143.46 3.62 1.56 N	52.07 1.35 0.15 N	86.58 2.09 0.95 N	117.72 3.14 1.41 N	54.01 1.78 0.07 N	59.56 1.95 0.00 N	141.53 4.32 1.29 N	99.76 2.92 0.97 N	108.15 3.70 1.27 N	81.42 3.46 0.19 N	56.50 2.21 0.00 N	
NEWTON___FALLS_HYD 23847	45.98 -0.64 0.00 N	56.71 -0.88 0.00 N	41.31 -0.70 0.00 N	32.33 -0.59 0.00 N	35.08 -0.68 0.00 N	55.40 -0.98 0.00 N	49.99 -0.75 0.00 N	38.08 -0.49 0.00 N	32.85 -0.40 0.00 N	64.79 -0.88 0.00 N	67.12 -0.82 0.00 N	48.19 -0.44 0.00 N	44.92 -0.41 0.00 N	139.81 -1.59 0.00 N	50.30 -0.59 0.00 N	84.50 -0.94 0.00 N	114.98 -1.00 0.00 N	51.71 -0.60 0.00 N	56.94 -0.67 0.00 N	136.80 -1.69 0.00 N	96.51 -1.30 0.00 N	104.74 -0.98 0.00 N	77.29 -0.86 0.00 N	53.59 -0.69 0.00 N	
NIAGARA___ 23760	40.50 -6.12 0.00 N	50.13 -7.46 0.00 N	36.52 -5.49 0.00 N	28.44 -4.48 0.00 N	31.05 -4.71 0.00 N	49.21 -7.16 0.00 N	44.00 -6.75 0.00 N	33.41 -5.16 0.00 N	27.69 -5.08 0.47 N	28.45 -11.41 25.80 N	33.47 -11.66 22.81 N	30.41 -8.14 10.09 N	34.65 -7.73 2.95 N	38.21 -24.67 78.52 N	34.28 -8.85 7.76 N	24.29 -13.39 47.75 N	27.04 -18.19 70.76 N	40.44 -8.08 3.79 N	48.55 -9.06 0.00 N	50.94 -22.66 64.89 N	33.60 -15.41 48.81 N	25.50 -16.33 63.90 N	56.22 -12.52 9.40 N	46.98 -7.31 0.00 N	
NINE_MILE_1 23575	44.77 -1.86 0.00 N	55.28 -2.31 0.00 N	40.32 -1.69 0.00 N	31.56 -1.35 0.00 N	34.31 -1.44 0.00 N	54.13 -2.25 0.00 N	48.75 -2.00 0.00 N	37.06 -1.51 0.00 N	31.90 -1.35 0.00 N	62.90 -2.77 0.00 N	65.08 -2.86 0.00 N	46.61 -2.03 0.00 N	43.42 -1.91 0.00 N	136.38 -5.99 -0.97 N	48.83 -2.15 -0.10 N	82.57 -3.45 -0.59 N	112.30 -4.57 -0.88 N	50.37 -1.98 -0.05 N	55.41 -2.21 0.00 N	133.81 -5.49 -0.81 N	94.54 -3.87 -0.61 N	102.26 -4.26 -0.80 N	74.97 -3.30 -0.12 N	52.11 -2.17 0.00 N	
NINE_MILE_2	44.78	55.29	40.32	31.57	34.32	54.15	48.75	37.07	31.90	62.90	65.09	46.61	43.42	136.39	48.84	82.59	112.30	50.37	55.41	133.82	94.56	102.27	74.98	52.12	

23744	-1.84 0.00 N	-2.30 0.00 N	-1.69 0.00 N	-1.35 0.00 N	-1.44 0.00 N	-2.23 0.00 N	-1.99 0.00 N	-1.50 0.00 N	-1.34 0.00 N	-2.77 0.00 N	-2.85 0.00 N	-2.02 0.00 N	-1.91 0.00 N	-5.99 -0.97 N	-2.14 -0.10 N	-3.44 -0.59 N	-4.57 -0.88 N	-1.98 -0.05 N	-2.21 0.00 N	-5.48 -0.81 N	-3.86 -0.61 N	-4.25 -0.80 N	-3.29 -0.12 N	-2.17 0.00 N
NM_CAPITAL___DRP 24208	48.53 1.91 0.00 N	59.92 2.33 0.00 N	43.70 1.69 0.00 N	34.28 1.36 0.00 N	37.23 1.47 0.00 N	58.60 2.22 0.00 N	52.80 2.05 0.00 N	40.12 1.56 0.00 N	34.69 1.44 0.00 N	68.70 3.03 0.00 N	71.07 3.14 0.00 N	50.81 2.18 0.00 N	47.31 1.98 0.00 N	146.63 6.40 1.17 N	53.07 2.30 0.12 N	88.51 3.79 0.71 N	120.29 5.36 1.06 N	54.90 2.66 0.06 N	60.55 2.93 0.00 N	144.34 6.82 0.97 N	101.85 4.77 0.73 N	109.19 4.43 0.96 N	81.24 3.23 0.14 N	56.40 2.12 0.00 N
NM_CENTRAL___DRP 24181	45.27 -1.35 0.00 N	55.88 -1.71 0.00 N	40.75 -1.27 0.00 N	31.88 -1.04 0.00 N	34.67 -1.09 0.00 N	54.72 -1.65 0.00 N	49.32 -1.43 0.00 N	37.50 -1.07 0.00 N	32.29 -0.96 0.00 N	63.64 -2.02 0.00 N	65.84 -2.10 0.00 N	47.16 -1.48 0.00 N	43.91 -1.42 0.00 N	136.85 -4.55 0.00 N	49.25 -1.63 0.00 N	82.86 -2.58 0.00 N	112.74 -3.25 0.00 N	51.01 -1.30 0.00 N	56.11 -1.50 0.00 N	134.55 -3.95 0.00 N	95.01 -2.80 0.00 N	102.58 -3.14 0.00 N	75.64 -2.50 0.00 N	52.69 -1.60 0.00 N
NM_FRONTIER___DRP 24179	40.75 -5.88 0.00 N	50.41 -7.18 0.00 N	36.72 -5.30 0.00 N	28.58 -4.33 0.00 N	31.20 -4.55 0.00 N	49.48 -6.90 0.00 N	44.24 -6.51 0.00 N	33.60 -4.97 0.00 N	27.84 -4.94 0.47 N	28.99 -11.15 25.53 N	33.99 -11.38 22.56 N	30.74 -7.91 9.98 N	34.88 -7.53 2.92 N	39.82 -24.04 77.55 N	34.58 -8.64 7.66 N	25.35 -12.94 47.15 N	28.57 -17.54 69.88 N	40.79 -7.78 3.74 N	48.90 -8.72 0.00 N	52.49 -21.92 64.09 N	34.78 -14.83 48.20 N	26.90 -15.72 63.10 N	56.77 -12.09 9.29 N	47.28 -7.01 0.00 N
NM_ST_REGIS___HYD 24053	46.42 -0.20 0.00 N	57.37 -0.23 0.00 N	41.81 -0.20 0.00 N	32.73 -0.19 0.00 N	35.49 -0.26 0.00 N	56.03 -0.34 0.00 N	50.52 -0.23 0.00 N	38.45 -0.12 0.00 N	33.11 -0.14 0.00 N	65.33 -0.34 0.00 N	67.66 -0.28 0.00 N	48.59 -0.05 0.00 N	45.35 0.02 0.00 N	141.11 -0.29 0.00 N	50.75 -0.13 0.00 N	85.16 -0.28 0.00 N	115.50 -0.49 0.00 N	51.86 -0.44 0.00 N	57.11 -0.50 0.00 N	137.42 -1.08 0.00 N	96.97 -0.84 0.00 N	105.59 -0.13 0.00 N	78.26 0.11 0.00 N	54.34 0.06 0.00 N
NORTHPORT___1 23551	81.90 3.14 -32.13 N	89.52 3.90 -28.02 N	87.40 3.10 -42.29 N	81.24 2.48 -45.85 N	88.94 2.54 -50.64 N	98.12 4.04 -37.70 N	84.51 3.99 -29.77 N	87.06 2.98 -45.52 N	88.71 2.52 -52.95 N	149.25 4.78 -78.80 N	92.46 4.63 -19.89 N	91.00 3.17 -39.20 N	90.73 3.16 -42.24 N	163.25 8.35 -13.49 N	91.73 3.41 -37.43 N	93.95 4.68 -3.84 N	124.55 6.02 -2.54 N	85.63 3.76 -29.57 N	93.47 4.19 -31.66 N	156.58 8.90 -9.18 N	102.65 5.75 0.91 N	109.98 5.46 1.19 N	89.80 4.70 -6.95 N	82.57 3.58 -24.71 N
NORTHPORT___2 23552	81.90 3.14 -32.13 N	89.52 3.90 -28.02 N	87.40 3.10 -42.29 N	81.24 2.48 -45.85 N	88.94 2.54 -50.64 N	98.12 4.04 -37.70 N	84.51 3.99 -29.77 N	87.06 2.98 -45.52 N	88.71 2.52 -52.95 N	149.25 4.78 -78.80 N	92.46 4.63 -19.89 N	91.00 3.17 -39.20 N	90.73 3.16 -42.24 N	163.25 8.35 -13.49 N	91.73 3.41 -37.43 N	93.95 4.68 -3.84 N	124.55 6.02 -2.54 N	85.63 3.76 -29.57 N	93.47 4.19 -31.66 N	156.58 8.90 -9.18 N	102.65 5.75 0.91 N	109.98 5.46 1.19 N	89.80 4.70 -6.95 N	82.57 3.58 -24.71 N
NORTHPORT___3 23553	81.98 3.23 -32.13 N	89.67 4.06 -28.02 N	87.53 3.23 -42.29 N	81.32 2.56 -45.85 N	89.04 2.64 -50.64 N	98.24 4.17 -37.70 N	84.63 4.11 -29.77 N	87.15 3.06 -45.52 N	88.79 2.60 -52.95 N	149.47 5.00 -78.80 N	92.64 4.81 -19.89 N	91.13 3.30 -39.20 N	90.86 3.29 -42.24 N	163.65 8.76 -13.49 N	91.89 3.58 -37.43 N	94.22 4.94 -3.84 N	124.99 6.46 -2.54 N	85.82 3.95 -29.57 N	93.69 4.41 -31.66 N	156.98 9.30 -9.18 N	102.93 6.04 0.91 N	110.13 5.60 1.19 N	90.03 4.93 -6.95 N	82.69 3.70 -24.71 N
NORTHPORT___4 23650	81.98 3.23 -32.13 N	89.67 4.06 -28.02 N	87.53 3.23 -42.29 N	81.32 2.56 -45.85 N	89.04 2.64 -50.64 N	98.24 4.17 -37.70 N	84.63 4.11 -29.77 N	87.15 3.06 -45.52 N	88.79 2.60 -52.95 N	149.47 5.00 -78.80 N	92.64 4.81 -19.89 N	91.13 3.30 -39.20 N	90.86 3.29 -42.24 N	163.65 8.76 -13.49 N	91.89 3.58 -37.43 N	94.22 4.94 -3.84 N	124.99 6.46 -2.54 N	85.82 3.95 -29.57 N	93.69 4.41 -31.66 N	156.98 9.30 -9.18 N	102.93 6.04 0.91 N	110.13 5.60 1.19 N	90.03 4.93 -6.95 N	82.69 3.70 -24.71 N
NORTHPORT___IC 23718	81.90 3.14 -32.13 N	89.52 3.90 -28.02 N	87.40 3.10 -42.29 N	81.24 2.48 -45.85 N	88.94 2.54 -50.64 N	98.12 4.04 -37.70 N	84.51 3.99 -29.77 N	87.06 2.98 -45.52 N	88.71 2.52 -52.95 N	149.25 4.78 -78.80 N	92.46 4.63 -19.89 N	91.00 3.17 -39.20 N	90.73 3.16 -42.24 N	163.25 8.35 -13.49 N	91.73 3.41 -37.43 N	93.95 4.68 -3.84 N	124.55 6.02 -2.54 N	85.63 3.76 -29.57 N	93.47 4.19 -31.66 N	156.58 8.90 -9.18 N	102.65 5.75 0.91 N	109.98 5.46 1.19 N	89.80 4.70 -6.95 N	82.57 3.58 -24.71 N
NPX_GEN_CSC 323557	82.61 3.85 -32.13 N	90.27 4.66 -28.02 N	87.86 3.56 -42.29 N	85.34 1.94 -59.85 N	89.31 2.91 -50.64 N	98.69 4.61 -37.70 N	85.05 4.53 -29.77 N	87.48 3.39 -45.52 N	88.92 2.73 -52.95 N	149.41 4.94 -78.80 N	92.62 4.79 -19.89 N	91.13 3.30 -39.20 N	90.88 3.31 -42.24 N	163.77 8.88 -13.49 N	91.89 3.57 -37.43 N	93.79 4.51 -3.84 N	124.24 5.71 -2.54 N	85.53 3.66 -29.57 N	93.37 4.10 -31.66 N	156.30 8.62 -9.18 N	102.54 5.65 0.91 N	110.35 5.82 1.19 N	90.44 5.34 -6.95 N	83.34 4.35 -24.71 N
NSINS_S_GLNS_FALLS 23858	47.82 1.20 0.00 N	58.92 1.33 0.00 N	42.94 0.93 0.00 N	33.67 0.76 0.00 N	36.55 0.79 0.00 N	57.74 1.36 0.00 N	52.14 1.39 0.00 N	39.61 1.05 0.00 N	34.31 1.07 0.00 N	68.06 2.39 0.00 N	70.64 2.70 0.00 N	50.80 2.17 0.00 N	47.26 1.94 0.00 N	146.59 6.25 1.07 N	53.02 2.24 0.11 N	88.46 3.68 0.65 N	120.61 5.59 0.97 N	55.06 2.81 0.05 N	60.56 2.94 0.00 N	144.40 6.79 0.89 N	101.84 4.70 0.67 N	108.90 4.05 0.87 N	80.82 2.80 0.13 N	55.91 1.63 0.00 N
NUCOR_STEEL___DRP 24197	44.18 -2.44 0.00 N	54.47 -3.12 0.00 N	39.67 -2.34 0.00 N	31.02 -1.90 0.00 N	33.76 -1.99 0.00 N	53.39 -2.99 0.00 N	48.15 -2.59 0.00 N	36.63 -1.93 0.00 N	31.58 -1.67 -0.01 N	62.62 -3.44 -0.35 N	64.74 -3.55 -0.15 N	46.27 -2.52 -2.41 N	42.96 -7.43 -0.05 N	135.14 48.29 -0.11 N	81.87 -2.71 -0.65 N	111.68 -4.22 -0.97 N	50.23 -2.13 -0.05 N	55.15 -2.46 0.00 N	133.00 -6.38 -0.89 N	93.97 -4.51 -0.67 N	101.54 -5.06 -0.87 N	74.10 -4.17 -0.13 N	51.46 -2.82 0.00 N	
NYISO_LBMP_REFERENCE 24008	46.62 0.00 0.00 N	57.59 0.00 0.00 N	42.01 0.00 0.00 N	32.92 0.00 0.00 N	35.76 0.00 0.00 N	56.38 0.00 0.00 N	50.75 0.00 0.00 N	38.57 0.00 0.00 N	33.24 0.00 0.00 N	65.67 0.00 0.00 N	67.94 0.00 0.00 N	48.63 0.00 0.00 N	45.33 0.00 0.00 N	141.40 0.00 0.00 N	50.88 0.00 0.00 N	85.44 0.00 0.00 N	115.99 0.00 0.00 N	52.30 0.00 0.00 N	57.61 0.00 0.00 N	138.50 0.00 0.00 N	97.81 0.00 0.00 N	105.72 0.00 0.00 N	78.15 0.00 0.00 N	54.29 0.00 0.00 N

NYPA_BRENTWD____GT 24164	82.53 3.77 -32.13 N	90.22 4.60 -28.02 N	87.85 3.55 -42.29 N	81.57 2.81 -45.85 N	89.30 2.90 -50.64 N	98.69 4.61 -37.70 N	85.04 4.53 -29.77 N	87.47 3.39 -45.52 N	89.08 2.89 -52.95 N	150.02 5.55 -78.80 N	93.29 5.46 -19.89 N	91.59 3.76 -39.20 N	91.29 3.73 -42.24 N	165.17 10.28 -13.49 N	92.39 4.07 -37.43 N	95.02 5.74 -3.84 N	126.13 7.60 -2.54 N	86.35 4.48 -29.57 N	94.26 4.99 -31.66 N	158.42 10.74 -9.18 N	103.98 7.08 0.91 N	111.42 6.90 1.19 N	90.86 5.76 -6.95 N	83.32 4.33 -24.71 N
NYPA_GOWANUS____GT5 24156	49.39 2.77 0.00 N	60.82 3.23 0.00 N	44.42 2.41 0.00 N	34.80 1.89 0.00 N	37.77 2.01 0.00 N	59.61 3.23 0.00 N	53.92 3.17 0.00 N	40.88 2.31 0.00 N	35.32 2.09 0.01 N	69.68 4.41 0.40 N	72.07 4.48 0.35 N	51.57 3.10 0.15 N	48.22 2.93 0.05 N	149.04 9.10 1.46 N	54.14 3.40 0.15 N	89.98 5.44 0.89 N	122.37 7.70 1.32 N	56.29 4.06 0.07 N	62.03 4.41 0.00 N	147.40 10.11 1.21 N	103.81 6.91 0.91 N	111.24 6.71 1.19 N	83.32 5.35 0.18 N	57.71 3.43 0.00 N
NYPA_GOWANUS____GT6 24157	49.39 2.77 0.00 N	60.82 3.23 0.00 N	44.42 2.41 0.00 N	34.80 1.89 0.00 N	37.77 2.01 0.00 N	59.61 3.23 0.00 N	53.92 3.17 0.00 N	40.88 2.31 0.00 N	35.32 2.09 0.01 N	69.68 4.41 0.40 N	72.07 4.48 0.35 N	51.57 3.10 0.15 N	48.22 2.93 0.05 N	149.04 9.10 1.46 N	54.14 3.40 0.15 N	89.98 5.44 0.89 N	122.37 7.70 1.32 N	56.29 4.06 0.07 N	62.03 4.41 0.00 N	147.40 10.11 1.21 N	103.81 6.91 0.91 N	111.24 6.71 1.19 N	83.32 5.35 0.18 N	57.71 3.43 0.00 N
NYPA_HARLEM__RVR_GT1 24160	49.33 2.71 0.00 N	60.75 3.16 0.00 N	44.39 2.38 0.00 N	34.78 1.87 0.00 N	37.74 1.98 0.00 N	59.55 3.17 0.00 N	53.86 3.11 0.00 N	40.85 2.28 0.00 N	35.30 2.06 0.01 N	69.61 4.34 0.40 N	71.97 4.39 0.35 N	51.50 3.02 0.15 N	48.15 2.87 0.05 N	148.81 8.86 1.46 N	54.06 3.33 0.15 N	89.78 5.24 0.89 N	122.05 7.39 1.32 N	56.17 3.94 0.07 N	61.94 4.33 0.00 N	147.14 9.86 1.21 N	103.61 6.71 0.91 N	110.95 6.42 1.19 N	83.16 5.19 0.18 N	57.59 3.30 0.00 N
NYPA_HARLEM__RVR_GT2 24161	49.33 2.71 0.00 N	60.75 3.16 0.00 N	44.39 2.38 0.00 N	34.78 1.87 0.00 N	37.74 1.98 0.00 N	59.55 3.17 0.00 N	53.86 3.11 0.00 N	40.85 2.28 0.00 N	35.30 2.06 0.01 N	69.61 4.34 0.40 N	71.97 4.39 0.35 N	51.50 3.02 0.15 N	48.15 2.87 0.05 N	148.81 8.86 1.46 N	54.06 3.33 0.15 N	89.78 5.24 0.89 N	122.05 7.39 1.32 N	56.17 3.94 0.07 N	61.94 4.33 0.00 N	147.14 9.86 1.21 N	103.61 6.71 0.91 N	110.95 6.42 1.19 N	83.16 5.19 0.18 N	57.59 3.30 0.00 N
NYPA_KENT____GT 24152	49.37 2.74 0.00 N	60.78 3.18 0.00 N	44.39 2.38 0.00 N	34.78 1.87 0.00 N	37.74 1.98 0.00 N	59.57 3.19 0.00 N	53.87 3.12 0.00 N	40.85 2.28 0.00 N	35.30 2.07 0.01 N	69.63 4.36 0.40 N	72.02 4.44 0.35 N	98.17 3.05 -46.49 N	89.84 2.90 -41.62 N	166.45 9.00 -16.05 N	82.42 3.37 -28.16 N	89.89 5.35 0.89 N	125.46 7.59 -1.88 N	138.67 4.01 -82.37 N	132.82 4.36 -70.85 N	153.44 9.98 -4.96 N	103.70 6.80 0.91 N	111.11 6.58 1.19 N	99.77 5.25 -16.37 N	57.67 3.38 0.00 N
NYPA_POUCH1____GT 24155	49.32 2.70 0.00 N	60.73 3.14 0.00 N	44.37 2.36 0.00 N	34.77 1.85 0.00 N	37.74 1.98 0.00 N	59.55 3.17 0.00 N	53.87 3.12 0.00 N	40.84 2.27 0.00 N	35.29 2.05 0.01 N	69.59 4.32 0.40 N	71.99 4.40 0.35 N	51.52 3.04 0.15 N	48.16 2.88 0.05 N	148.81 8.87 1.46 N	54.06 3.33 0.15 N	89.83 5.28 0.89 N	122.17 7.51 1.32 N	56.22 3.99 0.07 N	61.94 4.33 0.00 N	147.22 9.94 1.21 N	103.69 6.80 0.91 N	111.14 6.61 1.19 N	83.24 5.27 0.18 N	57.65 3.37 0.00 N
NYPA_VERNON____GT2 24162	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.79 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.55 4.28 0.40 N	71.94 4.35 0.35 N	98.12 3.00 -46.49 N	89.79 2.84 -41.62 N	166.39 8.94 -16.05 N	82.36 3.32 -28.16 N	89.79 5.25 0.89 N	125.24 7.38 -1.88 N	138.60 3.94 -82.37 N	132.75 4.28 -70.85 N	153.20 9.74 -4.96 N	103.55 6.65 0.91 N	110.94 6.41 1.19 N	99.64 5.12 -16.37 N	57.59 3.31 0.00 N
NYPA_VERNON____GT3 24163	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.79 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.55 4.28 0.40 N	71.94 4.35 0.35 N	98.12 3.00 -46.49 N	89.79 2.84 -41.62 N	166.39 8.94 -16.05 N	82.36 3.32 -28.16 N	89.79 5.25 0.89 N	125.24 7.38 -1.88 N	138.60 3.94 -82.37 N	132.75 4.28 -70.85 N	153.20 9.74 -4.96 N	103.55 6.65 0.91 N	110.94 6.41 1.19 N	99.64 5.12 -16.37 N	57.59 3.31 0.00 N
NYPA____ASTORIA_CC1 323568	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.80 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.56 4.30 0.40 N	71.93 4.35 0.35 N	51.48 3.00 0.15 N	48.12 2.83 0.05 N	148.81 8.87 1.46 N	54.06 3.32 0.15 N	89.79 5.25 0.89 N	122.04 7.38 1.32 N	56.15 3.92 0.07 N	61.90 4.28 0.00 N	147.02 9.74 1.21 N	103.54 6.65 0.91 N	110.90 6.37 1.19 N	83.07 5.10 0.18 N	57.58 3.29 0.00 N
NYPA____ASTORIA_CC2 323569	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.80 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.56 4.30 0.40 N	71.93 4.35 0.35 N	51.48 3.00 0.15 N	48.12 2.83 0.05 N	148.81 8.87 1.46 N	54.06 3.32 0.15 N	89.79 5.25 0.89 N	122.04 7.38 1.32 N	56.15 3.92 0.07 N	61.90 4.28 0.00 N	147.02 9.74 1.21 N	103.54 6.65 0.91 N	110.90 6.37 1.19 N	83.07 5.10 0.18 N	57.58 3.29 0.00 N
NYPA____HOLTSVILL 23794	82.34 3.58 -32.13 N	89.95 4.34 -28.02 N	87.65 3.34 -42.29 N	81.41 2.65 -45.85 N	89.14 2.74 -50.64 N	98.40 4.33 -37.70 N	84.79 4.27 -29.77 N	87.28 3.19 -45.52 N	88.84 2.65 -52.95 N	149.43 4.96 -78.80 N	92.65 4.82 -19.89 N	91.14 3.31 -39.20 N	90.88 3.31 -42.24 N	163.77 8.88 -13.49 N	91.91 3.59 -37.43 N	94.05 4.77 -3.84 N	124.66 6.13 -2.54 N	85.70 3.83 -29.57 N	93.59 4.32 -31.66 N	156.75 9.07 -9.18 N	102.82 5.92 0.91 N	110.38 5.85 1.19 N	90.24 5.15 -6.95 N	83.04 4.05 -24.71 N
NYPA____HELLGATE_GT1 24158	49.33 2.71 0.00 N	60.75 3.16 0.00 N	44.39 2.38 0.00 N	34.78 1.87 0.00 N	37.74 1.98 0.00 N	59.55 3.17 0.00 N	53.86 3.11 0.00 N	40.85 2.28 0.00 N	35.30 2.06 0.01 N	69.61 4.34 0.40 N	71.97 4.39 0.35 N	51.50 3.02 0.15 N	48.15 2.87 0.05 N	148.81 8.86 1.46 N	54.06 3.33 0.15 N	89.78 5.24 0.89 N	122.05 7.39 1.32 N	56.17 3.94 0.07 N	61.94 4.33 0.00 N	147.14 9.86 1.21 N	103.61 6.71 0.91 N	110.95 6.42 1.19 N	83.16 5.19 0.18 N	57.59 3.30 0.00 N
NYPA____HELLGATE_GT2 24159	49.33 2.71 0.00 N	60.75 3.16 0.00 N	44.39 2.38 0.00 N	34.78 1.87 0.00 N	37.74 1.98 0.00 N	59.55 3.17 0.00 N	53.86 3.11 0.00 N	40.85 2.28 0.00 N	35.30 2.06 0.01 N	69.61 4.34 0.40 N	71.97 4.39 0.35 N	51.50 3.02 0.15 N	48.15 2.87 0.05 N	148.81 8.86 1.46 N	54.06 3.33 0.15 N	89.78 5.24 0.89 N	122.05 7.39 1.32 N	56.17 3.94 0.07 N	61.94 4.33 0.00 N	147.14 9.86 1.21 N	103.61 6.71 0.91 N	110.95 6.42 1.19 N	83.16 5.19 0.18 N	57.59 3.30 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
NYS_BARGE___HYD 23848	40.69 -5.93 0.00 N	50.38 -7.21 0.00 N	36.70 -5.31 0.00 N	28.58 -4.34 0.00 N	31.21 -4.55 0.00 N	49.51 -6.87 0.00 N	44.30 -6.45 0.00 N	33.63 -4.94 0.00 N	27.92 -4.85 0.47 N	28.97 -10.86 25.83 N	33.99 -11.12 22.84 N	30.78 -7.76 10.10 N	34.99 -7.39 2.95 N	38.85 -23.74 78.81 N	34.54 -8.58 7.76 N	24.81 -12.90 47.73 N	27.78 -17.44 70.76 N	40.79 -7.73 3.79 N	48.91 -8.70 0.00 N	51.82 -21.78 64.89 N	34.25 -14.75 48.81 N	26.20 -15.63 63.90 N	56.70 -12.05 9.40 N	47.21 -7.07 0.00 N	
O.H_GEN_BRUCE 24063	40.50 -6.13 0.00 N	50.13 -7.46 0.00 N	36.53 -5.48 0.00 N	19.99 -3.15 0.40 N	31.04 -4.72 0.00 N	49.20 -7.17 0.00 N	44.00 -6.75 0.00 N	33.41 -5.16 0.00 N	27.70 -5.07 0.48 N	28.36 -11.32 25.98 N	33.42 -11.55 22.97 N	30.42 -8.05 10.16 N	34.72 -7.64 2.97 N	37.81 -24.39 79.20 N	34.29 -8.76 7.83 N	23.98 -13.24 48.22 N	26.52 -18.00 71.46 N	40.48 -8.00 3.82 N	48.66 -8.95 0.00 N	50.50 -22.46 65.54 N	33.25 -15.27 49.29 N	24.98 -16.21 64.53 N	56.22 -12.43 9.50 N	47.00 -7.28 0.00 N	
OAK_ORCHARD___HYD 24046	43.02 -3.60 0.00 N	53.12 -4.48 0.00 N	38.72 -3.29 0.00 N	30.23 -2.69 0.00 N	32.94 -2.82 0.00 N	52.13 -4.25 0.00 N	46.89 -3.86 0.00 N	35.69 -2.88 0.00 N	29.94 -2.79 0.52 N	39.95 -6.14 19.57 N	63.77 -6.25 -2.08 N	45.21 -4.34 -0.92 N	37.97 -4.14 3.22 N	136.78 -12.99 -8.37 N	47.12 -4.60 -0.83 N	83.61 -6.93 -5.11 N	114.37 -9.20 -7.58 N	48.67 -4.04 -0.40 N	53.03 -4.58 0.00 N	133.70 -11.75 -6.95 N	94.98 -8.06 -5.23 N	103.94 -8.63 -6.84 N	72.18 -6.97 -1.01 N	50.12 -4.17 0.00 N	
OCC_CHEM___DRP 24175	40.75 -5.88 0.00 N	50.41 -7.18 0.00 N	36.72 -5.30 0.00 N	28.58 -4.33 0.00 N	31.20 -4.55 0.00 N	49.49 -6.89 0.00 N	44.25 -6.50 0.00 N	33.61 -4.96 0.00 N	27.84 -4.93 0.47 N	29.05 -11.13 25.49 N	34.05 -11.36 22.54 N	30.77 -7.90 9.97 N	34.91 -7.51 2.91 N	39.93 -24.03 77.45 N	34.61 -8.62 7.65 N	25.45 -12.90 47.09 N	28.69 -17.51 69.79 N	40.82 -7.75 3.73 N	48.90 -8.71 0.00 N	52.59 -21.91 64.00 N	34.87 -14.80 48.14 N	27.04 -15.66 63.02 N	56.80 -12.07 9.28 N	47.30 -6.99 0.00 N	
OLIN_CORP_DRP 24177	40.62 -6.01 0.00 N	50.26 -7.33 0.00 N	36.63 -5.38 0.00 N	28.52 -4.40 0.00 N	31.14 -4.62 0.00 N	49.39 -6.99 0.00 N	44.16 -6.59 0.00 N	33.52 -5.05 0.00 N	27.81 -4.97 0.46 N	29.32 -11.15 25.19 N	34.26 -11.41 22.27 N	30.82 -7.96 9.85 N	34.87 -7.58 2.88 N	40.74 -24.19 76.48 N	34.62 -8.72 7.55 N	25.87 -13.08 46.48 N	29.31 -17.77 68.91 N	40.74 -7.87 3.69 N	48.78 -8.84 0.00 N	53.11 -22.19 63.20 N	35.25 -15.02 47.53 N	27.57 -15.93 62.22 N	56.78 -12.21 9.16 N	47.13 -7.15 0.00 N	
ONONDAGA_REF_OCCRA 23987	45.39 -1.23 0.00 N	56.02 -1.58 0.00 N	40.83 -1.18 0.00 N	31.94 -0.98 0.00 N	34.74 -1.02 0.00 N	54.84 -1.54 0.00 N	49.44 -1.31 0.00 N	37.60 -0.97 0.00 N	32.40 -0.84 0.00 N	63.91 -1.75 0.00 N	66.13 -1.81 0.00 N	47.35 -1.28 0.00 N	44.10 -1.22 0.00 N	137.43 -3.97 0.00 N	49.45 -1.44 0.00 N	83.19 -2.25 0.00 N	113.23 -2.76 0.00 N	51.25 -1.05 0.00 N	56.37 -1.24 0.00 N	135.14 -3.36 0.00 N	95.46 -2.35 0.00 N	103.03 -2.69 0.00 N	75.92 -2.22 0.00 N	52.82 -1.47 0.00 N	
ONONDAGA___COGEN 23986	45.55 -1.08 0.00 N	56.21 -1.39 0.00 N	40.96 -1.06 0.00 N	32.05 -0.86 0.00 N	34.85 -0.90 0.00 N	55.02 -1.35 0.00 N	49.60 -1.14 0.00 N	37.73 -0.84 0.00 N	32.53 -0.72 -0.01 N	64.47 -1.50 -0.31 N	66.66 -1.55 -0.12 N	47.66 -1.09 -0.12 N	44.32 -1.05 -0.04 N	139.05 -3.42 -1.07 N	49.74 -1.24 -0.10 N	84.12 -1.91 -0.59 N	114.56 -2.30 -0.88 N	51.47 -0.88 -0.05 N	56.58 -1.04 0.00 N	136.50 -2.81 -0.81 N	96.46 -1.95 -0.61 N	104.23 -2.28 -0.80 N	76.32 -1.95 -0.12 N	52.97 -1.31 0.00 N	
ONTARIO___LFGE 23819	43.14 -3.48 0.00 N	53.35 -4.24 0.00 N	38.93 -3.09 0.00 N	30.46 -2.46 0.00 N	33.24 -2.52 0.00 N	52.56 -3.82 0.00 N	47.25 -3.50 0.00 N	35.85 -2.71 0.00 N	30.86 -2.40 -0.01 N	61.33 -5.01 -0.67 N	63.27 -5.27 -0.59 N	45.15 -3.75 -0.26 N	41.85 -3.55 -0.08 N	133.28 -9.48 -1.37 N	47.51 -3.50 -0.13 N	80.61 -5.60 -0.77 N	109.78 -7.35 -1.15 N	49.31 -3.05 -0.06 N	54.09 -3.53 0.00 N	130.49 -9.06 -1.05 N	92.19 -6.41 -0.79 N	99.66 -7.09 -1.03 N	72.76 -5.54 -0.15 N	50.72 -3.56 0.00 N	
OSWEGATCHIE___HYD 24044	45.98 -0.64 0.00 N	56.71 -0.88 0.00 N	41.31 -0.70 0.00 N	32.33 -0.59 0.00 N	35.08 -0.68 0.00 N	55.40 -0.98 0.00 N	49.99 -0.75 0.00 N	38.08 -0.49 0.00 N	32.85 -0.40 0.00 N	64.79 -0.88 0.00 N	67.12 -0.82 0.00 N	48.19 -0.44 0.00 N	44.92 -0.41 0.00 N	139.81 -1.59 0.00 N	50.30 -0.59 0.00 N	84.50 -0.94 0.00 N	114.98 -1.00 0.00 N	51.71 -0.60 0.00 N	56.94 -0.67 0.00 N	136.80 -1.69 0.00 N	96.51 -1.30 0.00 N	104.74 -0.98 0.00 N	77.29 -0.86 0.00 N	53.59 -0.69 0.00 N	
OSWEGO___5 23606	45.01 -1.62 0.00 N	55.58 -2.01 0.00 N	40.53 -1.48 0.00 N	31.73 -1.19 0.00 N	34.50 -1.26 0.00 N	54.43 -1.94 0.00 N	49.01 -1.74 0.00 N	37.26 -1.31 0.00 N	32.09 -1.16 0.00 N	63.26 -2.41 0.00 N	65.45 -2.48 0.00 N	46.87 -1.76 0.00 N	43.66 -1.67 0.00 N	136.16 -5.24 0.00 N	49.00 -1.88 0.00 N	82.44 -3.00 0.00 N	112.07 -3.92 0.00 N	50.63 -1.67 0.00 N	55.73 -1.89 0.00 N	133.71 -4.78 0.00 N	94.49 -3.32 0.00 N	102.04 -3.67 0.00 N	75.27 -2.88 0.00 N	52.39 -1.89 0.00 N	
OSWEGO___6 23613	45.01 -1.62 0.00 N	55.58 -2.01 0.00 N	40.53 -1.48 0.00 N	31.73 -1.19 0.00 N	34.50 -1.26 0.00 N	54.43 -1.94 0.00 N	49.01 -1.74 0.00 N	37.26 -1.31 0.00 N	32.09 -1.16 0.00 N	63.26 -2.41 0.00 N	65.45 -2.48 0.00 N	46.87 -1.76 0.00 N	43.66 -1.67 0.00 N	136.16 -5.24 0.00 N	49.00 -1.88 0.00 N	82.44 -3.00 0.00 N	112.07 -3.92 0.00 N	50.63 -1.67 0.00 N	55.73 -1.89 0.00 N	133.71 -4.78 0.00 N	94.49 -3.32 0.00 N	102.04 -3.67 0.00 N	75.27 -2.88 0.00 N	52.39 -1.89 0.00 N	
OUTOKUMPU-AB___DRP 24206	40.84 -5.78 0.00 N	50.54 -7.05 0.00 N	36.87 -5.14 0.00 N	28.71 -4.21 0.00 N	31.35 -4.40 0.00 N	49.76 -6.62 0.00 N	44.51 -6.24 0.00 N	33.77 -4.80 0.00 N	28.08 -4.71 0.46 N	30.09 -10.48 25.10 N	35.02 -10.73 22.19 N	31.32 -7.50 9.81 N	35.29 -7.17 2.87 N	42.30 -23.01 76.09 N	35.08 -8.30 7.50 N	26.86 -12.43 46.14 N	30.78 -16.82 68.38 N	41.25 -7.39 3.66 N	49.23 -8.38 0.00 N	54.70 -21.08 62.71 N	36.47 -14.17 47.16 N	28.98 -15.00 61.75 N	57.44 -11.61 9.09 N	47.47 -6.82 0.00 N	
OXBOW___ 24026	40.85 -5.77 0.00 N	50.55 -7.04 0.00 N	36.84 -5.17 0.00 N	28.68 -4.23 0.00 N	31.32 -4.44 0.00 N	49.68 -6.70 0.00 N	44.44 -6.30 0.00 N	33.74 -4.83 0.00 N	28.01 -4.77 0.46 N	29.68 -10.71 25.28 N	34.65 -10.94 22.35 N	31.11 -7.64 9.88 N	35.17 -7.27 2.89 N	41.44 -23.29 76.67 N	34.92 -8.38 7.57 N	26.28 -12.54 46.61 N	29.93 -16.97 69.08 N	41.11 -7.49 3.70 N	49.18 -8.43 0.00 N	53.90 -21.24 63.36 N	35.84 -14.32 47.65 N	28.17 -15.16 62.38 N	57.24 -11.72 9.18 N	47.46 -6.82 0.00 N	
PEEKSKILL___	48.85	60.19	43.96	34.46	37.39	59.03	53.35	40.48	34.97	68.92	71.26	50.99	47.64	147.31	53.47	88.87	120.83	55.56	61.23	145.47	102.45	109.77	82.10	56.91	

23653	2.23 0.00 N	2.60 0.00 N	1.95 0.00 N	1.54 0.00 N	1.63 0.00 N	2.65 0.00 N	2.60 0.00 N	1.91 0.00 N	1.73 0.01 N	3.65 0.40 N	3.68 0.35 N	2.52 0.15 N	2.36 0.05 N	7.36 1.46 N	2.73 0.15 N	4.32 0.89 N	6.17 1.32 N	3.33 0.07 N	3.62 0.00 N	8.19 1.21 N	5.55 0.91 N	5.24 1.19 N	4.13 0.18 N	2.63 0.00 N
PGE MADISON___WINDPWR 24146	45.73 -0.89 0.00 N	56.47 -1.13 0.00 N	41.11 -0.90 0.00 N	32.08 -0.84 0.00 N	34.93 -0.83 0.00 N	55.30 -1.08 0.00 N	49.96 -0.79 0.00 N	37.97 -0.60 0.00 N	32.88 -0.34 0.02 N	63.75 -0.63 1.28 N	66.24 -0.56 1.14 N	47.62 -0.51 0.50 N	44.65 -0.53 0.15 N	135.13 -1.12 5.15 N	49.83 -0.55 0.51 N	81.64 -0.64 3.15 N	111.21 -0.11 0.34 N	52.39 0.21 0.25 N	57.82 0.21 0.00 N	134.09 -0.13 4.28 N	94.41 -0.17 3.22 N	100.95 -0.55 4.22 N	76.57 -0.95 0.62 N	53.47 -0.82 0.00 N
PIERCEFIELD___HYD 23852	46.26 -0.36 0.00 N	57.14 -0.45 0.00 N	41.65 -0.36 0.00 N	32.60 -0.31 0.00 N	35.35 -0.41 0.00 N	55.84 -0.53 0.00 N	50.34 -0.41 0.00 N	38.32 -0.25 0.00 N	32.99 -0.25 0.00 N	65.10 -0.56 0.00 N	67.44 -0.49 0.00 N	48.44 -0.19 0.00 N	45.22 -0.11 0.00 N	140.69 -0.72 0.00 N	50.58 -0.31 0.00 N	84.87 -0.56 0.00 N	115.16 -0.83 0.00 N	51.70 -0.60 0.00 N	56.94 -0.68 0.00 N	136.98 -1.52 0.00 N	96.68 -1.13 0.00 N	105.23 -0.49 0.00 N	77.89 -0.25 0.00 N	54.11 -0.17 0.00 N
PINELAWN_CC_1 323563	82.64 3.88 -32.13 N	90.31 4.70 -28.02 N	87.87 3.57 -42.29 N	81.57 2.81 -45.85 N	89.33 2.93 -50.64 N	98.73 4.65 -37.70 N	85.07 4.56 -29.77 N	87.47 3.39 -45.52 N	89.14 2.95 -52.95 N	150.29 5.81 -78.80 N	93.64 5.81 -19.89 N	91.84 4.01 -39.20 N	91.49 3.92 -42.24 N	165.99 11.10 -13.49 N	92.68 4.36 -37.43 N	95.65 6.37 -3.84 N	127.14 8.61 -2.54 N	86.77 4.90 -29.57 N	94.69 5.41 -31.66 N	159.49 11.81 -9.18 N	104.78 7.88 0.91 N	112.25 7.72 1.19 N	91.35 6.25 -6.95 N	83.46 4.47 -24.71 N
PJM_GEN_KEystone 24065	40.49 -6.14 0.00 N	50.74 -6.85 0.00 N	37.04 -4.97 0.00 N	20.15 -2.99 0.40 N	31.72 -4.04 0.00 N	50.54 -5.84 0.00 N	45.27 -5.48 0.00 N	33.80 -4.76 0.00 N	29.20 -3.82 0.23 N	45.57 -7.59 12.50 N	48.83 -8.06 11.05 N	37.57 -6.17 4.89 N	38.02 -5.88 1.43 N	86.40 -15.89 39.11 N	40.76 -6.26 3.86 N	51.71 -9.95 23.77 N	22.00 -4.42 18.48 N	40.00 -3.21 -1.64 N	51.13 -6.49 0.00 N	89.70 -16.47 32.32 N	61.91 -11.58 24.31 N	61.22 -12.67 31.83 N	3.16 -5.90 53.71 N	15.00 -6.53 28.12 N
PLEASANTVLY___LBMP 24000	48.92 2.30 0.00 N	60.30 2.71 0.00 N	44.04 2.02 0.00 N	34.53 1.62 0.00 N	37.49 1.73 0.00 N	59.12 2.74 0.00 N	53.37 2.62 0.00 N	40.49 1.92 0.00 N	34.98 1.75 0.01 N	68.97 3.67 0.37 N	71.33 3.71 0.32 N	51.03 2.54 0.14 N	47.67 2.39 0.04 N	147.53 7.49 1.36 N	53.51 2.76 0.14 N	89.00 4.39 0.83 N	120.97 6.22 1.23 N	55.52 3.29 0.07 N	61.20 3.59 0.00 N	145.54 8.17 1.13 N	102.55 5.59 0.85 N	109.89 5.28 1.12 N	82.11 4.12 0.16 N	56.96 2.68 0.00 N
POLETTI___ 23519	49.18 2.55 0.00 N	60.55 2.96 0.00 N	44.20 2.19 0.00 N	34.64 1.72 0.00 N	37.58 1.82 0.00 N	59.30 2.92 0.00 N	53.60 2.85 0.00 N	40.65 2.08 0.00 N	35.13 1.89 0.01 N	69.31 4.04 0.40 N	71.70 4.11 0.35 N	51.29 2.81 0.15 N	47.95 2.67 0.05 N	148.43 8.49 1.46 N	53.88 3.15 0.15 N	89.52 4.98 0.89 N	121.76 7.09 1.32 N	56.03 3.81 0.07 N	61.74 4.13 0.00 N	146.64 9.36 1.21 N	103.30 6.40 0.91 N	110.67 6.14 1.19 N	82.87 4.90 0.18 N	57.43 3.15 0.00 N
PORT_JEFF_3 23555	82.43 3.68 -32.13 N	90.05 4.43 -28.02 N	87.71 3.41 -42.29 N	81.45 2.68 -45.85 N	89.18 2.78 -50.64 N	98.43 4.36 -37.70 N	84.82 4.30 -29.77 N	87.31 3.23 -45.52 N	88.82 2.64 -52.95 N	149.35 4.88 -78.80 N	92.46 4.63 -19.89 N	91.01 3.18 -39.20 N	90.79 3.21 -42.24 N	163.35 8.46 -13.49 N	91.75 3.44 -37.43 N	93.74 4.46 -3.84 N	124.08 5.55 -2.54 N	85.49 3.62 -29.57 N	93.37 4.10 -31.66 N	156.16 8.48 -9.18 N	102.28 5.38 0.91 N	109.71 5.18 1.19 N	89.92 4.82 -6.95 N	83.01 4.03 -24.71 N
PORT_JEFF_4 23616	82.43 3.68 -32.13 N	90.05 4.43 -28.02 N	87.71 3.41 -42.29 N	81.45 2.68 -45.85 N	89.18 2.78 -50.64 N	98.43 4.36 -37.70 N	84.82 4.30 -29.77 N	87.31 3.23 -45.52 N	88.82 2.64 -52.95 N	149.35 4.88 -78.80 N	92.46 4.63 -19.89 N	91.01 3.18 -39.20 N	90.79 3.21 -42.24 N	163.35 8.46 -13.49 N	91.75 3.44 -37.43 N	93.72 4.45 -3.84 N	124.08 5.55 -2.54 N	85.49 3.62 -29.57 N	93.37 4.10 -31.66 N	156.16 8.48 -9.18 N	102.28 5.38 0.91 N	109.71 5.18 1.19 N	89.92 4.82 -6.95 N	83.01 4.03 -24.71 N
PORT_JEFF_IC 23713	82.54 3.78 -32.13 N	90.18 4.56 -28.02 N	87.81 3.51 -42.29 N	81.52 2.76 -45.85 N	89.25 2.85 -50.64 N	98.55 4.48 -37.70 N	84.94 4.42 -29.77 N	87.40 3.32 -45.52 N	88.93 2.73 -52.95 N	149.57 5.10 -78.80 N	92.72 4.89 -19.89 N	91.20 3.37 -39.20 N	90.96 3.39 -42.24 N	163.90 9.01 -13.49 N	91.95 3.64 -37.43 N	94.09 4.81 -3.84 N	124.63 6.10 -2.54 N	85.73 3.86 -29.57 N	93.65 4.37 -31.66 N	156.81 9.13 -9.18 N	102.74 5.85 0.91 N	110.20 5.67 1.19 N	90.22 5.12 -6.95 N	83.16 4.17 -24.71 N
PPL PILGRIM_ST_GT1 24216	82.53 3.77 -32.13 N	90.22 4.60 -28.02 N	87.85 3.55 -42.29 N	81.57 2.81 -45.85 N	89.30 2.90 -50.64 N	98.69 4.61 -37.70 N	85.04 4.53 -29.77 N	87.47 3.39 -45.52 N	89.08 2.89 -52.95 N	150.02 5.55 -78.80 N	93.29 5.46 -19.89 N	91.59 3.76 -39.20 N	91.29 3.73 -42.24 N	165.17 10.28 -13.49 N	92.39 4.07 -37.43 N	95.02 5.74 -3.84 N	126.13 7.60 -2.54 N	86.35 4.48 -29.57 N	94.26 4.99 -31.66 N	158.42 10.74 -9.18 N	103.98 7.08 0.91 N	111.42 6.90 1.19 N	90.86 5.76 -6.95 N	83.32 4.33 -24.71 N
PPL PILGRIM_ST_GT2 24217	82.53 3.77 -32.13 N	90.22 4.60 -28.02 N	87.85 3.55 -42.29 N	81.57 2.81 -45.85 N	89.30 2.90 -50.64 N	98.69 4.61 -37.70 N	85.04 4.53 -29.77 N	87.47 3.39 -45.52 N	89.08 2.89 -52.95 N	150.02 5.55 -78.80 N	93.29 5.46 -19.89 N	91.59 3.76 -39.20 N	91.29 3.73 -42.24 N	165.17 10.28 -13.49 N	92.39 4.07 -37.43 N	95.02 5.74 -3.84 N	126.13 7.60 -2.54 N	86.35 4.48 -29.57 N	94.26 4.99 -31.66 N	158.42 10.74 -9.18 N	103.98 7.08 0.91 N	111.42 6.90 1.19 N	90.86 5.76 -6.95 N	83.32 4.33 -24.71 N
PPL_SHRM_GT3 24213	82.77 4.01 -32.13 N	90.45 4.83 -28.02 N	87.99 3.68 -42.29 N	81.67 2.90 -45.85 N	89.41 3.01 -50.64 N	98.85 4.77 -37.70 N	85.19 4.68 -29.77 N	87.59 3.50 -45.52 N	89.02 2.84 -52.95 N	149.61 5.14 -78.80 N	92.83 5.00 -19.89 N	91.27 3.44 -39.20 N	91.01 3.44 -42.24 N	164.20 9.31 -13.49 N	92.05 3.74 -37.43 N	94.03 4.75 -3.84 N	124.57 6.04 -2.54 N	85.69 3.82 -29.57 N	93.56 4.29 -31.66 N	156.74 9.06 -9.18 N	102.84 5.94 0.91 N	110.67 6.14 1.19 N	90.68 5.58 -6.95 N	83.51 4.52 -24.71 N
PPL_SHRM_GT4 24214	82.77 4.01 -32.13 N	90.45 4.83 -28.02 N	87.99 3.68 -42.29 N	81.67 2.90 -45.85 N	89.41 3.01 -50.64 N	98.85 4.77 -37.70 N	85.19 4.68 -29.77 N	87.59 3.50 -45.52 N	89.02 2.84 -52.95 N	149.61 5.14 -78.80 N	92.83 5.00 -19.89 N	91.27 3.44 -39.20 N	91.01 3.44 -42.24 N	164.20 9.31 -13.49 N	92.05 3.74 -37.43 N	94.03 4.75 -3.84 N	124.57 6.04 -2.54 N	85.69 3.82 -29.57 N	93.56 4.29 -31.66 N	156.74 9.06 -9.18 N	102.84 5.94 0.91 N	110.67 6.14 1.19 N	90.68 5.58 -6.95 N	83.51 4.52 -24.71 N

PROJECT___ORANGE 1 24174	45.24 -1.38 0.00 N	55.86 -1.74 0.00 N	40.71 -1.30 0.00 N	31.86 -1.06 0.00 N	34.65 -1.11 0.00 N	54.72 -1.66 0.00 N	49.28 -1.47 0.00 N	37.48 -1.09 0.00 N	32.26 -0.98 0.00 N	63.59 -2.08 0.00 N	65.78 -2.16 0.00 N	47.11 -1.52 0.00 N	43.88 -1.45 0.00 N	136.72 -4.68 0.00 N	49.20 -1.68 0.00 N	82.77 -2.67 0.00 N	112.59 -3.40 0.00 N	50.96 -1.34 0.00 N	56.06 -1.56 0.00 N	134.35 -4.15 0.00 N	94.91 -2.90 0.00 N	102.47 -3.25 0.00 N	75.56 -2.58 0.00 N	52.66 -1.63 0.00 N
PROJECT___ORANGE 2 24166	45.24 -1.38 0.00 N	55.86 -1.74 0.00 N	40.71 -1.30 0.00 N	31.86 -1.06 0.00 N	34.65 -1.11 0.00 N	54.72 -1.66 0.00 N	49.28 -1.47 0.00 N	37.48 -1.09 0.00 N	32.26 -0.98 0.00 N	63.59 -2.08 0.00 N	65.78 -2.16 0.00 N	47.11 -1.52 0.00 N	43.88 -1.45 0.00 N	136.72 -4.68 0.00 N	49.20 -1.68 0.00 N	82.77 -2.67 0.00 N	112.59 -3.40 0.00 N	50.96 -1.34 0.00 N	56.06 -1.56 0.00 N	134.35 -4.15 0.00 N	94.91 -2.90 0.00 N	102.47 -3.25 0.00 N	75.56 -2.58 0.00 N	52.66 -1.63 0.00 N
PYRITES___HYD 24023	46.90 0.27 0.00 N	57.91 0.32 0.00 N	42.19 0.18 0.00 N	33.02 0.10 0.00 N	35.81 0.05 0.00 N	56.60 0.22 0.00 N	51.05 0.30 0.00 N	38.87 0.30 0.00 N	33.49 0.25 0.00 N	66.12 0.45 0.00 N	68.50 0.56 0.00 N	49.19 0.56 0.00 N	45.91 0.58 0.00 N	142.90 1.50 0.00 N	51.35 0.47 0.00 N	86.19 0.76 0.00 N	117.02 1.04 0.00 N	52.57 0.26 0.00 N	57.88 0.27 0.00 N	139.21 0.72 0.00 N	98.22 0.41 0.00 N	106.86 1.14 0.00 N	79.02 0.87 0.00 N	54.85 0.57 0.00 N
RAMAPO___LBMP 323565	48.74 2.12 0.00 N	60.06 2.47 0.00 N	43.88 1.86 0.00 N	34.40 1.48 0.00 N	37.32 1.56 0.00 N	58.96 2.58 0.00 N	53.30 2.55 0.00 N	40.44 1.87 0.00 N	34.93 1.69 0.01 N	68.80 3.54 0.40 N	71.14 3.56 0.35 N	50.89 2.41 0.15 N	47.54 2.25 0.05 N	146.89 6.95 1.46 N	53.33 2.59 0.15 N	88.64 4.10 0.89 N	120.54 5.87 1.32 N	55.43 3.20 0.07 N	61.09 3.47 0.00 N	145.07 7.79 1.21 N	102.17 5.28 0.91 N	109.49 4.96 1.19 N	81.88 3.91 0.18 N	56.77 2.49 0.00 N
RANKINE____ 23646	40.74 -5.88 0.00 N	50.51 -7.09 0.00 N	36.83 -5.18 0.00 N	28.70 -4.22 0.00 N	31.37 -4.38 0.00 N	49.79 -6.59 0.00 N	44.54 -6.21 0.00 N	33.72 -4.85 0.00 N	28.20 -4.61 0.44 N	31.78 -10.10 23.78 N	36.52 -10.40 21.02 N	31.99 -7.35 9.30 N	35.61 -7.00 2.72 N	47.53 -22.46 71.42 N	35.65 -8.18 7.05 N	29.71 -12.32 43.40 N	35.04 -16.62 64.33 N	41.58 -7.28 3.44 N	49.35 -8.27 0.00 N	58.67 -20.83 58.99 N	39.26 -14.18 44.37 N	32.60 -15.03 58.09 N	58.05 -11.55 8.55 N	47.37 -6.92 0.00 N
RAVENSWOOD_GT2_1 24244	49.22 2.59 0.00 N	60.60 3.01 0.00 N	44.25 2.24 0.00 N	34.67 1.76 0.00 N	37.61 1.86 0.00 N	59.37 2.99 0.00 N	53.66 2.91 0.00 N	40.70 2.13 0.00 N	35.17 1.94 0.01 N	69.38 4.11 0.40 N	71.77 4.18 0.35 N	51.35 2.87 0.15 N	48.00 2.72 0.05 N	148.55 8.61 1.46 N	53.92 3.18 0.15 N	89.58 5.03 0.89 N	121.81 7.14 1.32 N	56.03 3.81 0.07 N	61.77 4.15 0.00 N	146.73 9.44 1.21 N	103.34 6.45 0.91 N	110.73 6.21 1.19 N	82.90 4.92 0.18 N	57.44 3.16 0.00 N
RAVENSWOOD_GT2_2 24245	49.22 2.59 0.00 N	60.60 3.01 0.00 N	44.25 2.24 0.00 N	34.67 1.76 0.00 N	37.61 1.86 0.00 N	59.37 2.99 0.00 N	53.66 2.91 0.00 N	40.70 2.13 0.00 N	35.17 1.94 0.01 N	69.38 4.11 0.40 N	71.77 4.18 0.35 N	51.35 2.87 0.15 N	48.00 2.72 0.05 N	148.55 8.61 1.46 N	53.92 3.18 0.15 N	89.58 5.03 0.89 N	121.81 7.14 1.32 N	56.03 3.81 0.07 N	61.77 4.15 0.00 N	146.73 9.44 1.21 N	103.34 6.45 0.91 N	110.73 6.21 1.19 N	82.90 4.92 0.18 N	57.44 3.16 0.00 N
RAVENSWOOD_GT2_3 24246	49.25 2.63 0.00 N	60.64 3.05 0.00 N	44.27 2.26 0.00 N	34.69 1.78 0.00 N	37.64 1.89 0.00 N	59.41 3.03 0.00 N	53.70 2.95 0.00 N	40.73 2.16 0.00 N	35.19 1.95 0.01 N	69.41 4.14 0.40 N	71.82 4.23 0.35 N	51.38 2.90 0.15 N	48.04 2.76 0.05 N	148.61 8.67 1.46 N	53.95 3.21 0.15 N	89.64 5.10 0.89 N	121.90 7.24 1.32 N	56.08 3.85 0.07 N	61.82 4.20 0.00 N	146.85 9.57 1.21 N	103.43 6.54 0.91 N	110.84 6.31 1.19 N	82.94 4.97 0.18 N	57.49 3.20 0.00 N
RAVENSWOOD_GT2_4 24247	49.25 2.63 0.00 N	60.64 3.05 0.00 N	44.27 2.26 0.00 N	34.69 1.78 0.00 N	37.64 1.89 0.00 N	59.41 3.03 0.00 N	53.70 2.95 0.00 N	40.73 2.16 0.00 N	35.19 1.95 0.01 N	69.41 4.14 0.40 N	71.82 4.23 0.35 N	51.38 2.90 0.15 N	48.04 2.76 0.05 N	148.61 8.67 1.46 N	53.95 3.21 0.15 N	89.64 5.10 0.89 N	121.90 7.24 1.32 N	56.08 3.85 0.07 N	61.82 4.20 0.00 N	146.85 9.57 1.21 N	103.43 6.54 0.91 N	110.84 6.31 1.19 N	82.94 4.97 0.18 N	57.49 3.20 0.00 N
RAVENSWOOD_GT3_1 24248	49.22 2.59 0.00 N	60.61 3.01 0.00 N	44.25 2.24 0.00 N	34.67 1.76 0.00 N	37.61 1.86 0.00 N	59.37 2.99 0.00 N	53.67 2.92 0.00 N	40.70 2.13 0.00 N	35.17 1.94 0.01 N	69.38 4.11 0.40 N	71.77 4.18 0.35 N	51.35 2.87 0.15 N	48.00 2.72 0.05 N	148.55 8.61 1.46 N	53.92 3.18 0.15 N	89.58 5.04 0.89 N	121.81 7.15 1.32 N	56.03 3.81 0.07 N	61.77 4.15 0.00 N	146.73 9.44 1.21 N	103.34 6.45 0.91 N	110.73 6.21 1.19 N	82.90 4.93 0.18 N	57.45 3.16 0.00 N
RAVENSWOOD_GT3_2 24249	49.22 2.59 0.00 N	60.61 3.01 0.00 N	44.25 2.24 0.00 N	34.67 1.76 0.00 N	37.61 1.86 0.00 N	59.37 2.99 0.00 N	53.67 2.92 0.00 N	40.70 2.13 0.00 N	35.17 1.94 0.01 N	69.38 4.11 0.40 N	71.77 4.18 0.35 N	51.35 2.87 0.15 N	48.00 2.72 0.05 N	148.55 8.61 1.46 N	53.92 3.18 0.15 N	89.58 5.04 0.89 N	121.81 7.15 1.32 N	56.03 3.81 0.07 N	61.77 4.15 0.00 N	146.73 9.44 1.21 N	103.34 6.45 0.91 N	110.73 6.21 1.19 N	82.90 4.93 0.18 N	57.45 3.16 0.00 N
RAVENSWOOD_GT3_3 24250	49.27 2.64 0.00 N	60.67 3.07 0.00 N	44.30 2.28 0.00 N	34.70 1.79 0.00 N	37.65 1.90 0.00 N	59.43 3.05 0.00 N	53.72 2.97 0.00 N	40.74 2.17 0.00 N	35.21 1.97 0.01 N	69.45 4.18 0.40 N	71.85 4.26 0.35 N	51.40 2.93 0.15 N	48.06 2.77 0.05 N	148.71 8.76 1.46 N	53.98 3.24 0.15 N	89.70 5.16 0.89 N	121.94 7.27 1.32 N	56.11 3.87 0.07 N	61.84 4.23 0.00 N	146.89 9.61 1.21 N	103.46 6.56 0.91 N	110.86 6.33 1.19 N	82.98 5.01 0.18 N	57.52 3.23 0.00 N
RAVENSWOOD_GT3_4 24251	49.27 2.64 0.00 N	60.67 3.07 0.00 N	44.30 2.28 0.00 N	34.70 1.79 0.00 N	37.65 1.90 0.00 N	59.43 3.05 0.00 N	53.72 2.97 0.00 N	40.74 2.17 0.00 N	35.21 1.97 0.01 N	69.45 4.18 0.40 N	71.85 4.26 0.35 N	51.40 2.93 0.15 N	48.06 2.77 0.05 N	148.71 8.76 1.46 N	53.98 3.24 0.15 N	89.70 5.16 0.89 N	121.94 7.27 1.32 N	56.11 3.87 0.07 N	61.84 4.23 0.00 N	146.89 9.61 1.21 N	103.46 6.56 0.91 N	110.86 6.33 1.19 N	82.98 5.01 0.18 N	57.52 3.23 0.00 N
RAVENSWOOD_GT_1 23729	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.79 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.55 4.28 0.40 N	71.94 4.35 0.35 N	98.12 3.00 -46.49 N	89.79 2.84 -41.62 N	166.39 8.94 -16.05 N	82.36 3.32 -28.16 N	89.79 5.25 0.89 N	125.24 7.38 -1.88 N	138.60 3.94 -82.37 N	132.75 4.28 -70.85 N	153.20 9.74 -4.96 N	103.55 6.65 0.91 N	110.94 6.41 1.19 N	99.64 5.12 -16.37 N	57.59 3.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	49.22 2.59 0.00 N	60.60 3.01 0.00 N	44.25 2.24 0.00 N	34.67 1.76 0.00 N	37.61 1.86 0.00 N	59.37 2.99 0.00 N	53.65 2.90 0.00 N	40.70 2.13 0.00 N	35.17 1.94 0.01 N	69.37 4.10 0.40 N	71.77 4.18 0.35 N	51.34 2.86 0.15 N	48.00 2.72 0.05 N	148.55 8.61 1.46 N	53.92 3.18 0.15 N	89.58 5.03 0.89 N	121.81 7.14 1.32 N	56.03 3.81 0.07 N	61.76 4.15 0.00 N	146.73 9.44 1.21 N	103.34 6.45 0.91 N	110.73 6.21 1.19 N	82.89 4.92 0.18 N	57.44 3.16 0.00 N	
RAVENSWOOD_GT_11 24259	49.22 2.59 0.00 N	60.60 3.01 0.00 N	44.25 2.24 0.00 N	34.67 1.76 0.00 N	37.61 1.86 0.00 N	59.37 2.99 0.00 N	53.65 2.90 0.00 N	40.70 2.13 0.00 N	35.17 1.94 0.01 N	69.37 4.10 0.40 N	71.77 4.18 0.35 N	51.34 2.86 0.15 N	48.00 2.72 0.05 N	148.55 8.61 1.46 N	53.92 3.18 0.15 N	89.58 5.03 0.89 N	121.81 7.14 1.32 N	56.03 3.81 0.07 N	61.76 4.15 0.00 N	146.73 9.44 1.21 N	103.34 6.45 0.91 N	110.73 6.21 1.19 N	82.89 4.92 0.18 N	57.44 3.16 0.00 N	
RAVENSWOOD_GT_4 24252	49.21 2.58 0.00 N	60.58 2.98 0.00 N	44.23 2.22 0.00 N	34.66 1.75 0.00 N	37.60 1.85 0.00 N	59.34 2.97 0.00 N	53.64 2.89 0.00 N	40.68 2.11 0.00 N	35.16 1.92 0.01 N	69.33 4.06 0.40 N	71.72 4.13 0.35 N	51.33 2.85 0.15 N	47.98 2.70 0.05 N	148.45 8.50 1.46 N	53.88 3.15 0.15 N	89.55 5.01 0.89 N	121.76 7.09 1.32 N	56.01 3.78 0.07 N	61.73 4.12 0.00 N	146.64 9.35 1.21 N	103.32 6.42 0.91 N	110.72 6.19 1.19 N	82.86 4.89 0.18 N	57.41 3.12 0.00 N	
RAVENSWOOD_GT_5 24254	49.21 2.58 0.00 N	60.58 2.98 0.00 N	44.23 2.22 0.00 N	34.66 1.75 0.00 N	37.60 1.85 0.00 N	59.34 2.97 0.00 N	53.64 2.89 0.00 N	40.68 2.11 0.00 N	35.16 1.92 0.01 N	69.33 4.06 0.40 N	71.72 4.13 0.35 N	51.33 2.85 0.15 N	47.98 2.70 0.05 N	148.45 8.50 1.46 N	53.88 3.15 0.15 N	89.55 5.01 0.89 N	121.76 7.09 1.32 N	56.01 3.78 0.07 N	61.73 4.12 0.00 N	146.64 9.35 1.21 N	103.32 6.42 0.91 N	110.72 6.19 1.19 N	82.86 4.89 0.18 N	57.41 3.12 0.00 N	
RAVENSWOOD_GT_6 24253	49.21 2.58 0.00 N	60.58 2.98 0.00 N	44.23 2.22 0.00 N	34.66 1.75 0.00 N	37.60 1.85 0.00 N	59.34 2.97 0.00 N	53.64 2.89 0.00 N	40.68 2.11 0.00 N	35.16 1.92 0.01 N	69.33 4.06 0.40 N	71.72 4.13 0.35 N	51.33 2.85 0.15 N	47.98 2.70 0.05 N	148.45 8.50 1.46 N	53.88 3.15 0.15 N	89.55 5.01 0.89 N	121.76 7.09 1.32 N	56.01 3.78 0.07 N	61.73 4.12 0.00 N	146.64 9.35 1.21 N	103.32 6.42 0.91 N	110.72 6.19 1.19 N	82.86 4.89 0.18 N	57.41 3.12 0.00 N	
RAVENSWOOD_GT_7 24255	49.21 2.58 0.00 N	60.58 2.98 0.00 N	44.23 2.22 0.00 N	34.66 1.75 0.00 N	37.60 1.85 0.00 N	59.34 2.97 0.00 N	53.64 2.89 0.00 N	40.68 2.11 0.00 N	35.16 1.92 0.01 N	69.33 4.06 0.40 N	71.72 4.13 0.35 N	51.33 2.85 0.15 N	47.98 2.70 0.05 N	148.45 8.50 1.46 N	53.88 3.15 0.15 N	89.55 5.01 0.89 N	121.76 7.09 1.32 N	56.01 3.78 0.07 N	61.73 4.12 0.00 N	146.64 9.35 1.21 N	103.32 6.42 0.91 N	110.72 6.19 1.19 N	82.86 4.89 0.18 N	57.41 3.12 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.22 2.59 0.00 N	60.60 3.01 0.00 N	44.25 2.24 0.00 N	34.67 1.76 0.00 N	37.61 1.86 0.00 N	59.37 2.99 0.00 N	53.65 2.90 0.00 N	40.70 2.13 0.00 N	35.17 1.94 0.01 N	69.37 4.10 0.40 N	71.77 4.18 0.35 N	51.34 2.86 0.15 N	48.00 2.72 0.05 N	148.55 8.61 1.46 N	53.92 3.18 0.15 N	89.58 5.03 0.89 N	121.81 7.14 1.32 N	56.03 3.81 0.07 N	61.76 4.15 0.00 N	146.73 9.44 1.21 N	103.34 6.45 0.91 N	110.73 6.21 1.19 N	82.89 4.92 0.18 N	57.44 3.16 0.00 N	
RAVENSWOOD_GT_9 24257	49.22 2.59 0.00 N	60.60 3.01 0.00 N	44.25 2.24 0.00 N	34.67 1.76 0.00 N	37.61 1.86 0.00 N	59.37 2.99 0.00 N	53.65 2.90 0.00 N	40.70 2.13 0.00 N	35.17 1.94 0.01 N	69.37 4.10 0.40 N	71.77 4.18 0.35 N	51.34 2.86 0.15 N	48.00 2.72 0.05 N	148.55 8.61 1.46 N	53.92 3.18 0.15 N	89.58 5.03 0.89 N	121.81 7.14 1.32 N	56.03 3.81 0.07 N	61.76 4.15 0.00 N	146.73 9.44 1.21 N	103.34 6.45 0.91 N	110.73 6.21 1.19 N	82.89 4.92 0.18 N	57.44 3.16 0.00 N	
RAVENSWOOD___1 23533	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.79 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.55 4.28 0.40 N	71.94 4.35 0.35 N	98.12 3.00 -46.49 N	89.79 2.84 -41.62 N	166.39 8.94 -16.05 N	82.36 3.32 -28.16 N	89.79 5.25 0.89 N	125.24 7.38 -1.88 N	138.60 3.94 -82.37 N	132.75 4.28 -70.85 N	153.20 9.74 -4.96 N	103.55 6.65 0.91 N	110.94 6.41 1.19 N	99.64 5.12 -16.37 N	57.59 3.31 0.00 N	
RAVENSWOOD___2 23534	49.24 2.62 0.00 N	60.63 3.04 0.00 N	44.27 2.26 0.00 N	34.70 1.78 0.00 N	37.65 1.89 0.00 N	59.40 3.02 0.00 N	53.72 2.97 0.00 N	40.74 2.17 0.00 N	35.21 1.97 0.01 N	69.45 4.18 0.40 N	71.85 4.26 0.35 N	98.03 2.91 -46.49 N	89.71 2.76 -41.62 N	166.13 8.68 -16.05 N	82.28 3.24 -28.16 N	89.64 5.10 0.89 N	125.08 7.21 -1.88 N	138.51 3.85 -82.37 N	132.65 4.19 -70.85 N	152.96 9.50 -4.96 N	103.41 6.51 0.91 N	110.77 6.24 1.19 N	99.50 4.99 -16.37 N	57.51 3.23 0.00 N	
RAVENSWOOD___3 23535	49.22 2.60 0.00 N	60.61 3.02 0.00 N	44.25 2.24 0.00 N	34.68 1.76 0.00 N	37.62 1.86 0.00 N	59.37 2.99 0.00 N	53.67 2.92 0.00 N	40.71 2.14 0.00 N	35.17 1.94 0.01 N	69.39 4.12 0.40 N	71.77 4.18 0.35 N	51.35 2.87 0.15 N	48.01 2.72 0.05 N	148.56 8.62 1.46 N	53.92 3.18 0.15 N	89.59 5.05 0.89 N	121.81 7.15 1.32 N	56.04 3.82 0.07 N	61.78 4.16 0.00 N	146.74 9.45 1.21 N	103.35 6.45 0.91 N	110.74 6.22 1.19 N	82.90 4.93 0.18 N	57.46 3.18 0.00 N	
RAVENSWOOD___4 23820	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.79 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.55 4.28 0.40 N	71.94 4.35 0.35 N	98.12 3.00 -46.49 N	89.79 2.84 -41.62 N	166.39 8.94 -16.05 N	82.36 3.32 -28.16 N	89.79 5.25 0.89 N	125.24 7.38 -1.88 N	138.60 3.94 -82.37 N	132.75 4.28 -70.85 N	153.20 9.74 -4.96 N	103.55 6.65 0.91 N	110.94 6.41 1.19 N	99.64 5.12 -16.37 N	57.59 3.31 0.00 N	
RCPL_TRUST___DRP 24196	49.27 2.64 0.00 N	60.66 3.07 0.00 N	44.29 2.28 0.00 N	34.70 1.79 0.00 N	37.65 1.89 0.00 N	59.42 3.04 0.00 N	53.70 2.95 0.00 N	40.73 2.16 0.00 N	35.20 1.96 0.01 N	69.45 4.18 0.40 N	71.84 4.25 0.35 N	51.40 2.92 0.15 N	48.06 2.78 0.05 N	148.72 8.78 1.46 N	53.99 3.25 0.15 N	89.71 5.17 0.89 N	122.02 7.36 1.32 N	56.14 3.91 0.07 N	61.85 4.24 0.00 N	146.92 9.63 1.21 N	103.51 6.62 0.91 N	110.94 6.42 1.19 N	83.03 5.06 0.18 N	57.53 3.24 0.00 N	
RENSSELAER___COGEN	48.49	59.87	43.67	34.25	37.20	58.56	52.77	40.09	34.65	68.32	70.72	50.63	47.23	146.49	53.02	88.42	120.10	54.82	60.47	144.13	101.72	109.06	81.16	56.35	

23796	1.86 0.00 N	2.28 0.00 N	1.66 0.00 N	1.33 0.00 N	1.44 0.00 N	2.18 0.00 N	2.02 0.00 N	1.52 0.00 N	1.41 0.01 N	2.96 0.31 N	3.05 0.27 N	2.12 0.12 N	1.94 0.04 N	6.26 1.17 N	2.25 0.12 N	3.70 0.71 N	5.18 1.06 N	2.58 0.06 N	2.86 0.00 N	6.60 0.97 N	4.64 0.73 N	4.29 0.96 N	3.15 0.14 N	2.07 0.00 N
REVERE_CPPR_DRP 24186	46.81 0.19 0.00 N	57.75 0.15 0.00 N	42.06 0.05 0.00 N	32.91 -0.01 0.00 N	35.77 0.01 0.00 N	56.44 0.06 0.00 N	50.93 0.18 0.00 N	38.80 0.23 0.00 N	33.51 0.27 0.00 N	66.19 0.52 0.00 N	68.53 0.59 0.00 N	49.06 0.42 0.00 N	45.65 0.32 0.00 N	142.48 1.08 0.00 N	51.30 0.41 0.00 N	86.23 0.79 0.00 N	117.61 1.63 0.00 N	53.24 0.94 0.00 N	58.60 0.99 0.00 N	140.29 1.80 0.00 N	99.07 1.27 0.00 N	106.82 1.10 0.00 N	78.62 0.48 0.00 N	54.52 0.24 0.00 N
ROCHESTER_9_IC 23652	43.50 -3.12 0.00 N	53.68 -3.91 0.00 N	39.13 -2.88 0.00 N	30.53 -2.38 0.00 N	33.27 -2.49 0.00 N	52.68 -3.70 0.00 N	47.43 -3.32 0.00 N	36.12 -2.45 0.00 N	30.31 -2.41 0.52 N	40.69 -5.38 -2.05 N	64.56 -5.44 -3.23 N	45.78 -3.76 -0.91 N	38.49 -3.61 3.23 N	138.28 -11.40 -8.27 N	47.77 -3.94 -0.82 N	84.66 -5.82 -5.04 N	115.87 -7.60 -7.49 N	49.41 -3.29 -0.40 N	53.82 -3.80 0.00 N	135.44 -9.93 -6.87 N	96.22 -6.75 -5.17 N	105.22 -7.27 -6.76 N	73.14 -6.00 -1.00 N	50.74 -3.55 0.00 N
ROSETON___1 23587	48.80 2.18 0.00 N	60.16 2.57 0.00 N	43.93 1.91 0.00 N	34.45 1.54 0.00 N	37.39 1.64 0.00 N	58.98 2.60 0.00 N	53.23 2.48 0.00 N	40.40 1.83 0.00 N	34.90 1.66 0.01 N	68.75 3.48 0.40 N	71.11 3.53 0.35 N	50.90 2.42 0.15 N	47.54 2.26 0.05 N	147.01 7.07 1.46 N	53.36 2.61 0.15 N	88.71 4.16 0.89 N	120.55 5.88 1.32 N	55.36 3.13 0.07 N	61.03 3.42 0.00 N	145.04 7.75 1.21 N	102.21 5.32 0.91 N	109.56 5.03 1.19 N	81.88 3.91 0.18 N	56.81 2.53 0.00 N
ROSETON___2 23588	48.80 2.18 0.00 N	60.16 2.57 0.00 N	43.93 1.91 0.00 N	34.45 1.54 0.00 N	37.39 1.64 0.00 N	58.98 2.60 0.00 N	53.23 2.48 0.00 N	40.40 1.83 0.00 N	34.90 1.66 0.01 N	68.75 3.48 0.40 N	71.11 3.53 0.35 N	50.90 2.42 0.15 N	47.54 2.26 0.05 N	147.01 7.07 1.46 N	53.36 2.61 0.15 N	88.71 4.16 0.89 N	120.55 5.88 1.32 N	55.36 3.13 0.07 N	61.03 3.42 0.00 N	145.04 7.75 1.21 N	102.21 5.32 0.91 N	109.56 5.03 1.19 N	81.88 3.91 0.18 N	56.81 2.53 0.00 N
RUSSELL___1 23602	43.03 -3.59 0.00 N	53.09 -4.50 0.00 N	38.98 -3.03 0.00 N	30.52 -2.40 0.00 N	33.37 -2.39 0.00 N	52.85 -3.53 0.00 N	47.66 -3.09 0.00 N	36.41 -2.16 0.00 N	30.54 -2.18 0.52 N	41.22 -4.69 -1.92 N	64.86 -5.00 -0.85 N	46.17 -3.31 -0.85 N	38.91 -3.17 3.24 N	139.19 -9.91 -7.69 N	48.39 -3.26 -0.77 N	85.01 -5.17 -4.75 N	116.02 -7.02 -7.05 N	49.48 -3.19 -0.38 N	53.78 -3.83 0.00 N	134.61 -10.35 -6.46 N	95.35 -7.32 -4.86 N	103.92 -8.16 -6.37 N	72.22 -6.86 -0.94 N	50.23 -4.06 0.00 N
RUSSELL___2 23532	43.03 -3.59 0.00 N	53.09 -4.50 0.00 N	38.98 -3.03 0.00 N	30.52 -2.40 0.00 N	33.37 -2.39 0.00 N	52.85 -3.53 0.00 N	47.66 -3.09 0.00 N	36.41 -2.16 0.00 N	30.54 -2.18 0.52 N	41.22 -4.69 -1.92 N	64.86 -5.00 -0.85 N	46.17 -3.31 -0.85 N	38.91 -3.17 3.24 N	139.19 -9.91 -7.69 N	48.39 -3.26 -0.77 N	85.01 -5.17 -4.75 N	116.02 -7.02 -7.05 N	49.48 -3.19 -0.38 N	53.78 -3.83 0.00 N	134.61 -10.35 -6.46 N	95.35 -7.32 -4.86 N	103.92 -8.16 -6.37 N	72.22 -6.86 -0.94 N	50.23 -4.06 0.00 N
RUSSELL___3 23549	43.23 -3.39 0.00 N	53.36 -4.24 0.00 N	39.00 -3.01 0.00 N	30.47 -2.44 0.00 N	33.23 -2.52 0.00 N	52.61 -3.76 0.00 N	47.40 -3.35 0.00 N	36.14 -2.43 0.00 N	30.32 -2.41 0.52 N	40.78 -5.28 -2.05 N	64.56 -5.43 -0.91 N	45.85 -3.70 -0.91 N	38.56 -3.54 3.23 N	138.59 -11.09 -8.27 N	47.90 -3.81 -0.83 N	84.71 -5.78 -5.05 N	115.83 -7.64 -7.49 N	49.33 -3.37 -0.40 N	53.67 -3.94 0.00 N	134.98 -10.38 -6.87 N	95.73 -7.25 -5.17 N	104.56 -7.93 -6.76 N	72.61 -6.53 -1.00 N	50.43 -3.86 0.00 N
RUSSELL___4 23556	43.02 -3.60 0.00 N	53.07 -4.52 0.00 N	38.98 -3.03 0.00 N	30.51 -2.40 0.00 N	33.36 -2.39 0.00 N	52.82 -3.55 0.00 N	47.66 -3.09 0.00 N	36.40 -2.17 0.00 N	30.53 -2.19 0.52 N	41.19 -4.72 -1.92 N	64.83 -5.03 -0.85 N	46.16 -3.32 -0.85 N	38.91 -3.17 3.24 N	139.09 -10.01 -7.69 N	48.37 -3.29 -0.77 N	84.98 -5.20 -4.75 N	116.01 -7.03 -7.05 N	49.47 -3.21 -0.38 N	53.78 -3.84 0.00 N	134.59 -10.37 -6.46 N	95.32 -7.35 -4.86 N	103.90 -8.18 -6.37 N	72.21 -6.87 -0.94 N	50.22 -4.06 0.00 N
RUSSELL___STATION 23914	43.23 -3.39 0.00 N	53.36 -4.24 0.00 N	39.00 -3.01 0.00 N	30.47 -2.44 0.00 N	33.23 -2.52 0.00 N	52.61 -3.76 0.00 N	47.40 -3.35 0.00 N	36.14 -2.43 0.00 N	30.32 -2.41 0.52 N	40.78 -5.28 -2.05 N	64.56 -5.43 -0.91 N	45.85 -3.70 -0.91 N	38.56 -3.54 3.23 N	138.59 -11.09 -8.27 N	47.90 -3.81 -0.83 N	84.71 -5.78 -5.05 N	115.83 -7.64 -7.49 N	49.33 -3.37 -0.40 N	53.67 -3.94 0.00 N	134.98 -10.38 -6.87 N	95.73 -7.25 -5.17 N	104.56 -7.93 -6.76 N	72.61 -6.53 -1.00 N	50.43 -3.86 0.00 N
S SALMON___HYD 24043	45.26 -1.37 0.00 N	55.80 -1.79 0.00 N	40.65 -1.36 0.00 N	31.81 -1.11 0.00 N	34.57 -1.19 0.00 N	54.61 -1.76 0.00 N	49.28 -1.47 0.00 N	37.51 -1.06 0.00 N	32.35 -0.89 0.00 N	63.83 -1.84 0.00 N	65.98 -1.96 0.00 N	47.25 -1.38 0.00 N	43.98 -1.35 0.00 N	136.99 -4.42 0.00 N	49.35 -1.54 0.00 N	83.07 -2.37 0.00 N	113.18 -2.80 0.00 N	51.18 -1.13 0.00 N	56.32 -1.29 0.00 N	135.13 -3.37 0.00 N	95.37 -2.44 0.00 N	103.01 -2.71 0.00 N	75.81 -2.33 0.00 N	52.64 -1.64 0.00 N
SELKIRK___II 23799	47.71 1.08 0.00 N	58.98 1.39 0.00 N	43.03 1.02 0.00 N	33.75 0.83 0.00 N	36.66 0.90 0.00 N	57.62 1.25 0.00 N	51.90 1.15 0.00 N	39.42 0.86 0.00 N	34.05 0.81 0.01 N	67.11 1.75 0.31 N	69.45 1.78 0.27 N	49.72 1.21 0.12 N	46.40 1.11 0.04 N	143.81 3.57 1.17 N	52.09 1.33 0.12 N	86.82 2.10 0.71 N	117.82 2.89 1.06 N	53.75 1.50 0.06 N	59.31 1.70 0.00 N	141.46 3.93 0.97 N	99.85 2.77 0.73 N	107.20 2.43 0.96 N	79.81 1.80 0.14 N	55.45 1.16 0.00 N
SELKIRK___I 23801	48.20 1.58 0.00 N	59.55 1.95 0.00 N	43.45 1.43 0.00 N	34.08 1.16 0.00 N	37.01 1.25 0.00 N	58.22 1.84 0.00 N	52.42 1.67 0.00 N	39.82 1.25 0.00 N	34.40 1.16 0.01 N	67.80 2.44 0.31 N	70.18 2.50 0.27 N	50.24 1.73 0.12 N	46.88 1.58 0.04 N	145.28 5.05 1.17 N	52.61 1.85 0.12 N	87.74 3.02 0.71 N	119.07 4.14 1.06 N	54.34 2.10 0.06 N	59.96 2.34 0.00 N	142.98 5.45 0.97 N	100.89 3.82 0.73 N	108.28 3.52 0.96 N	80.64 2.64 0.14 N	55.99 1.71 0.00 N
SENECA OSWGO___HYD 24041	45.14 -1.48 0.00 N	55.70 -1.89 0.00 N	40.59 -1.42 0.00 N	31.76 -1.15 0.00 N	34.54 -1.22 0.00 N	54.52 -1.86 0.00 N	49.14 -1.61 0.00 N	37.38 -1.18 0.00 N	32.21 -1.03 0.00 N	63.55 -2.12 0.00 N	65.76 -2.18 0.00 N	47.08 -1.56 0.00 N	43.84 -1.49 0.00 N	136.57 -4.83 0.00 N	49.15 -1.73 0.00 N	82.71 -2.73 0.00 N	112.55 -3.44 0.00 N	50.89 -1.41 0.00 N	56.00 -1.61 0.00 N	134.40 -4.10 0.00 N	94.89 -2.91 0.00 N	102.48 -3.24 0.00 N	75.47 -2.67 0.00 N	52.48 -1.80 0.00 N

SENECA___ENERGY 23797	43.88 -2.74 0.00 N	54.21 -3.38 0.00 N	39.53 -2.48 0.00 N	30.93 -1.98 0.00 N	33.70 -2.05 0.00 N	53.28 -3.10 0.00 N	47.96 -2.79 0.00 N	36.42 -2.15 0.00 N	31.37 -1.88 -0.01 N	62.30 -3.92 -0.55 N	64.32 -4.10 -0.49 N	45.93 -2.92 -0.21 N	42.62 -2.78 -0.06 N	134.97 -7.70 -1.27 N	48.17 -2.84 -0.12 N	81.72 -4.49 -0.77 N	111.34 -5.79 -1.15 N	49.98 -2.38 -0.06 N	54.84 -2.77 0.00 N	132.40 -7.15 -1.05 N	93.54 -5.06 -0.79 N	101.16 -5.59 -1.03 N	73.83 -4.46 -0.15 N	51.38 -2.91 0.00 N
SHOEMAKER___GT 23640	48.47 1.85 0.00 N	59.78 2.19 0.00 N	43.65 1.64 0.00 N	34.21 1.30 0.00 N	37.15 1.39 0.00 N	58.61 2.24 0.00 N	52.91 2.16 0.00 N	40.15 1.58 0.00 N	34.68 1.44 0.01 N	68.30 3.03 0.40 N	70.65 3.06 0.35 N	50.57 2.09 0.15 N	47.22 1.94 0.05 N	146.02 6.08 1.46 N	53.00 2.26 0.15 N	88.14 3.60 0.89 N	119.78 5.12 1.32 N	54.98 2.75 0.07 N	60.60 2.99 0.00 N	144.08 6.79 1.21 N	101.52 4.62 0.91 N	108.87 4.35 1.19 N	81.36 3.39 0.18 N	56.46 2.17 0.00 N
SHOREHAM_IC_1 23715	82.77 4.01 -32.13 N	90.45 4.83 -28.02 N	87.99 3.68 -42.29 N	81.67 2.90 -45.85 N	89.41 3.01 -50.64 N	98.85 4.77 -37.70 N	85.19 4.68 -29.77 N	87.59 3.50 -45.52 N	89.02 2.84 -52.95 N	149.61 5.14 -78.80 N	92.83 5.00 -19.89 N	91.27 3.44 -39.20 N	91.01 3.44 -42.24 N	164.20 9.31 -13.49 N	92.05 3.74 -37.43 N	94.03 4.75 -3.84 N	124.57 6.04 -2.54 N	85.69 3.82 -29.57 N	93.56 4.29 -31.66 N	156.74 9.06 -9.18 N	102.84 5.94 0.91 N	110.67 6.14 1.19 N	90.68 5.58 -6.95 N	83.51 4.52 -24.71 N
SHOREHAM_IC_2 23716	82.77 4.01 -32.13 N	90.45 4.83 -28.02 N	87.99 3.68 -42.29 N	81.67 2.90 -45.85 N	89.41 3.01 -50.64 N	98.85 4.77 -37.70 N	85.19 4.68 -29.77 N	87.59 3.50 -45.52 N	89.02 2.84 -52.95 N	149.61 5.14 -78.80 N	92.83 5.00 -19.89 N	91.27 3.44 -39.20 N	91.01 3.44 -42.24 N	164.20 9.31 -13.49 N	92.05 3.74 -37.43 N	94.03 4.75 -3.84 N	124.57 6.04 -2.54 N	85.69 3.82 -29.57 N	93.56 4.29 -31.66 N	156.74 9.06 -9.18 N	102.84 5.94 0.91 N	110.67 6.14 1.19 N	90.68 5.58 -6.95 N	83.51 4.52 -24.71 N
SISSONVILLE____ 23735	46.26 -0.36 0.00 N	57.14 -0.45 0.00 N	41.65 -0.36 0.00 N	32.60 -0.31 0.00 N	35.35 -0.41 0.00 N	55.84 -0.53 0.00 N	50.34 -0.41 0.00 N	38.32 -0.25 0.00 N	32.99 -0.25 0.00 N	65.10 -0.56 0.00 N	67.44 -0.49 0.00 N	48.44 -0.19 0.00 N	45.22 -0.11 0.00 N	140.69 -0.72 0.00 N	50.58 -0.31 0.00 N	84.87 -0.56 0.00 N	115.16 -0.83 0.00 N	51.70 -0.60 0.00 N	56.94 -0.68 0.00 N	136.98 -1.52 0.00 N	96.68 -1.13 0.00 N	105.23 -0.49 0.00 N	77.89 -0.25 0.00 N	54.11 -0.17 0.00 N
SITHE_IND_GS1 24169	44.80 -1.82 0.00 N	55.32 -2.28 0.00 N	40.34 -1.68 0.00 N	31.58 -1.33 0.00 N	34.33 -1.43 0.00 N	54.17 -2.21 0.00 N	48.76 -1.99 0.00 N	37.08 -1.49 0.00 N	31.92 -1.32 0.00 N	62.93 -2.73 0.00 N	65.11 -2.83 0.00 N	46.63 -2.00 0.00 N	43.43 -1.89 0.00 N	136.53 -5.94 -1.07 N	48.86 -2.13 -0.11 N	82.67 -3.42 -0.65 N	112.46 -4.50 -0.97 N	50.41 -1.94 -0.05 N	55.43 -2.19 0.00 N	133.91 -5.48 -0.89 N	94.67 -3.81 -0.67 N	102.39 -4.21 -0.87 N	75.02 -3.26 -0.13 N	52.14 -2.15 0.00 N
SITHE_IND_GS2 24170	44.80 -1.82 0.00 N	55.32 -2.28 0.00 N	40.34 -1.68 0.00 N	31.58 -1.33 0.00 N	34.33 -1.43 0.00 N	54.17 -2.21 0.00 N	48.76 -1.99 0.00 N	37.08 -1.49 0.00 N	31.92 -1.32 0.00 N	62.93 -2.73 0.00 N	65.11 -2.83 0.00 N	46.63 -2.00 0.00 N	43.43 -1.89 0.00 N	136.53 -5.94 -1.07 N	48.86 -2.13 -0.11 N	82.67 -3.42 -0.65 N	112.46 -4.50 -0.97 N	50.41 -1.94 -0.05 N	55.43 -2.19 0.00 N	133.91 -5.48 -0.89 N	94.67 -3.81 -0.67 N	102.39 -4.21 -0.87 N	75.02 -3.26 -0.13 N	52.14 -2.15 0.00 N
SITHE_IND_GS3 24171	44.80 -1.82 0.00 N	55.32 -2.28 0.00 N	40.34 -1.68 0.00 N	31.58 -1.33 0.00 N	34.33 -1.43 0.00 N	54.17 -2.21 0.00 N	48.76 -1.99 0.00 N	37.08 -1.49 0.00 N	31.92 -1.32 0.00 N	62.93 -2.73 0.00 N	65.11 -2.83 0.00 N	46.63 -2.00 0.00 N	43.43 -1.89 0.00 N	136.53 -5.94 -1.07 N	48.86 -2.13 -0.11 N	82.67 -3.42 -0.65 N	112.46 -4.50 -0.97 N	50.41 -1.94 -0.05 N	55.43 -2.19 0.00 N	133.91 -5.48 -0.89 N	94.67 -3.81 -0.67 N	102.39 -4.21 -0.87 N	75.02 -3.26 -0.13 N	52.14 -2.15 0.00 N
SITHE_IND_GS4 24172	44.80 -1.82 0.00 N	55.32 -2.28 0.00 N	40.34 -1.68 0.00 N	31.58 -1.33 0.00 N	34.33 -1.43 0.00 N	54.17 -2.21 0.00 N	48.76 -1.99 0.00 N	37.08 -1.49 0.00 N	31.92 -1.32 0.00 N	62.93 -2.73 0.00 N	65.11 -2.83 0.00 N	46.63 -2.00 0.00 N	43.43 -1.89 0.00 N	136.53 -5.94 -1.07 N	48.86 -2.13 -0.11 N	82.67 -3.42 -0.65 N	112.46 -4.50 -0.97 N	50.41 -1.94 -0.05 N	55.43 -2.19 0.00 N	133.91 -5.48 -0.89 N	94.67 -3.81 -0.67 N	102.39 -4.21 -0.87 N	75.02 -3.26 -0.13 N	52.14 -2.15 0.00 N
SITHE___BATAVIA 24024	41.89 -4.74 0.00 N	51.78 -5.81 0.00 N	37.72 -4.29 0.00 N	29.39 -3.53 0.00 N	32.07 -3.69 0.00 N	50.86 -5.52 0.00 N	45.64 -5.11 0.00 N	34.70 -3.87 0.00 N	28.92 -3.83 0.49 N	39.08 -8.63 17.95 N	62.67 -8.78 -3.51 N	44.07 -6.12 -1.55 N	36.44 -5.85 3.04 N	137.98 -18.60 -15.18 N	45.74 -6.69 -1.55 N	85.17 -9.92 -9.64 N	117.02 -13.24 -14.28 N	47.24 -5.82 -0.76 N	51.00 -6.61 0.00 N	134.86 -16.73 -13.09 N	96.35 -11.30 -9.85 N	106.61 -12.00 -12.89 N	70.58 -9.47 -1.90 N	48.77 -5.51 0.00 N
SITHE___INDEPEND 23800	44.80 -1.82 0.00 N	55.32 -2.28 0.00 N	40.34 -1.68 0.00 N	31.58 -1.33 0.00 N	34.33 -1.43 0.00 N	54.17 -2.21 0.00 N	48.76 -1.99 0.00 N	37.08 -1.49 0.00 N	31.92 -1.32 0.00 N	62.93 -2.73 0.00 N	65.11 -2.83 0.00 N	46.63 -2.00 0.00 N	43.43 -1.89 0.00 N	136.53 -5.94 -1.07 N	48.86 -2.13 -0.11 N	82.67 -3.42 -0.65 N	112.46 -4.50 -0.97 N	50.41 -1.94 -0.05 N	55.43 -2.19 0.00 N	133.91 -5.48 -0.89 N	94.67 -3.81 -0.67 N	102.39 -4.21 -0.87 N	75.02 -3.26 -0.13 N	52.14 -2.15 0.00 N
SITHE___MASSENA 23902	47.00 0.38 0.00 N	58.11 0.51 0.00 N	42.38 0.37 0.00 N	33.18 0.26 0.00 N	36.00 0.24 0.00 N	56.83 0.46 0.00 N	51.17 0.42 0.00 N	38.90 0.33 0.00 N	33.48 0.24 0.00 N	66.08 0.41 0.00 N	68.43 0.49 0.00 N	49.12 0.49 0.00 N	45.86 0.53 0.00 N	142.80 1.39 0.00 N	51.32 0.44 0.00 N	86.13 0.70 0.00 N	116.70 0.72 0.00 N	52.40 0.10 0.00 N	57.70 0.08 0.00 N	138.87 0.37 0.00 N	98.07 0.26 0.00 N	106.68 0.96 0.00 N	79.04 0.89 0.00 N	54.94 0.65 0.00 N
SITHE___OGDNSBRG 24021	47.55 0.92 0.00 N	58.75 1.15 0.00 N	42.82 0.81 0.00 N	33.51 0.59 0.00 N	36.35 0.59 0.00 N	57.47 1.10 0.00 N	51.78 1.03 0.00 N	39.40 0.83 0.00 N	33.94 0.70 0.00 N	66.99 1.33 0.00 N	69.41 1.47 0.00 N	49.84 1.21 0.00 N	46.52 1.19 0.00 N	144.87 3.47 0.00 N	52.04 1.16 0.00 N	87.31 1.87 0.00 N	118.48 2.50 0.00 N	53.19 0.89 0.00 N	58.58 0.96 0.00 N	140.97 2.47 0.00 N	99.46 1.65 0.00 N	108.24 2.52 0.00 N	80.08 1.94 0.00 N	55.61 1.33 0.00 N
SITHE___STERLING 23777	46.47 -0.15 0.00 N	57.32 -0.28 0.00 N	41.77 -0.24 0.00 N	32.69 -0.23 0.00 N	35.54 -0.22 0.00 N	56.04 -0.33 0.00 N	50.51 -0.24 0.00 N	38.45 -0.12 0.00 N	33.19 -0.06 0.00 N	65.53 -0.14 0.00 N	67.84 -0.10 0.00 N	48.56 -0.08 0.00 N	45.20 -0.13 0.00 N	141.18 -0.22 0.00 N	50.83 -0.05 0.00 N	85.43 -0.01 0.00 N	116.42 0.43 0.00 N	52.69 0.39 0.00 N	57.99 0.38 0.00 N	138.79 0.29 0.00 N	98.07 0.26 0.00 N	105.79 0.07 0.00 N	77.95 -0.20 0.00 N	54.09 -0.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	49.40 2.77 0.00 N	60.91 3.32 0.00 N	44.43 2.41 0.00 N	34.83 1.92 0.00 N	37.84 2.08 0.00 N	59.60 3.22 0.00 N	53.75 3.01 0.00 N	40.82 2.26 0.00 N	35.32 2.09 0.01 N	69.71 4.40 0.35 N	72.17 4.54 0.31 N	51.65 3.15 0.14 N	48.21 2.93 0.04 N	149.42 9.28 1.27 N	54.13 3.38 0.12 N	90.24 5.57 0.77 N	122.72 7.88 1.15 N	56.15 3.91 0.06 N	61.92 4.30 0.00 N	147.41 9.96 1.05 N	103.97 6.95 0.79 N	111.46 6.78 1.03 N	82.92 4.93 0.15 N	57.46 3.18 0.00 N	
SOUTH HAMPTN___IC 23720	83.09 4.33 -32.13 N	90.80 5.18 -28.02 N	88.24 3.93 -42.29 N	81.84 3.07 -45.85 N	89.60 3.20 -50.64 N	99.14 5.06 -37.70 N	85.49 4.97 -29.77 N	87.82 3.73 -45.52 N	89.26 3.07 -52.95 N	150.19 5.72 -78.80 N	93.45 5.62 -19.89 N	91.72 3.89 -39.20 N	91.42 3.85 -42.24 N	165.59 10.69 -13.49 N	92.54 4.22 -37.43 N	94.95 5.68 -3.84 N	125.94 7.41 -2.54 N	86.33 4.46 -29.57 N	94.25 4.98 -31.66 N	158.32 10.64 -9.18 N	103.98 7.08 0.91 N	111.76 7.23 1.19 N	91.38 6.28 -6.95 N	83.91 4.91 -24.71 N	
SOUTHOLD___IC 23719	83.89 5.13 -32.13 N	91.76 6.14 -28.02 N	88.88 4.57 -42.29 N	82.33 3.56 -45.85 N	90.11 3.71 -50.64 N	99.99 5.91 -37.70 N	86.27 5.75 -29.77 N	88.43 4.35 -45.52 N	89.85 3.66 -52.95 N	151.40 6.93 -78.80 N	94.76 6.92 -19.89 N	92.65 4.83 -39.20 N	92.30 4.73 -42.24 N	168.43 13.53 -13.49 N	93.56 5.24 -37.43 N	96.69 7.41 -3.84 N	128.42 9.89 -2.54 N	87.47 5.60 -29.57 N	95.51 6.23 -31.66 N	161.31 13.63 -9.18 N	106.03 9.13 0.91 N	113.93 9.40 1.19 N	92.83 7.73 -6.95 N	84.83 5.85 -24.71 N	
ST LAWRENCE____ 23600	46.68 0.05 0.00 N	57.71 0.12 0.00 N	42.10 0.09 0.00 N	32.97 0.05 0.00 N	35.78 0.02 0.00 N	56.48 0.10 0.00 N	50.81 0.06 0.00 N	38.62 0.06 0.00 N	33.23 -0.01 0.00 N	65.57 -0.09 0.00 N	67.90 -0.04 0.00 N	48.73 0.10 0.00 N	45.51 0.18 0.00 N	141.69 0.29 0.00 N	50.95 0.07 0.00 N	85.46 0.02 0.00 N	115.80 -0.19 -0.33 N	51.97 -0.33 -0.37 N	57.25 -0.37 0.00 N	137.86 -0.64 0.00 N	97.31 -0.49 0.00 N	105.88 0.16 0.00 N	78.46 0.32 0.00 N	54.56 0.27 0.00 N	
STATION 5_MISC_HYD 23604	42.87 -3.76 0.00 N	52.74 -4.85 0.00 N	38.52 -3.49 0.00 N	30.08 -2.84 0.00 N	32.84 -2.92 0.00 N	52.05 -4.33 0.00 N	47.08 -3.67 0.00 N	35.98 -2.58 0.00 N	30.25 -2.47 0.52 N	40.62 -5.26 19.79 N	64.47 -5.36 -1.89 N	45.85 -3.62 -0.84 N	38.61 -3.48 3.25 N	138.68 -10.32 -7.59 N	48.19 -3.45 -0.76 N	84.75 -5.33 -4.64 N	116.25 -6.61 -6.87 N	49.80 -2.87 -0.37 N	54.04 -3.58 0.00 N	134.23 -10.57 -6.30 N	94.87 -7.68 -4.74 N	102.81 -9.11 -6.21 N	71.31 -7.75 -0.91 N	49.33 -4.95 0.00 N	
STURGEON_POOL_HYD 23609	49.04 2.41 0.00 N	60.42 2.83 0.00 N	44.13 2.12 0.00 N	34.63 1.72 0.00 N	37.60 1.85 0.00 N	59.30 2.92 0.00 N	53.48 2.73 0.00 N	40.60 2.03 0.00 N	35.10 1.87 0.01 N	69.17 3.87 0.37 N	71.47 3.86 0.32 N	51.14 2.65 0.14 N	47.75 2.47 0.04 N	147.77 7.73 1.36 N	53.59 2.84 0.14 N	89.13 4.53 0.83 N	121.22 6.47 1.23 N	55.62 3.39 0.07 N	61.33 3.72 0.00 N	145.84 8.48 1.13 N	102.78 5.82 0.85 N	110.23 5.63 1.12 N	82.32 4.34 0.16 N	57.05 2.76 0.00 N	
SYRACUSE___POWER 24017	45.39 -1.23 0.00 N	56.02 -1.58 0.00 N	40.83 -1.18 0.00 N	31.94 -0.98 0.00 N	34.74 -1.02 0.00 N	54.84 -1.54 0.00 N	49.44 -1.31 0.00 N	37.60 -0.97 0.00 N	32.40 -0.84 0.00 N	63.91 -1.75 0.00 N	66.13 -1.81 0.00 N	47.35 -1.28 0.00 N	44.10 -1.22 0.00 N	137.43 -3.97 0.00 N	49.45 -1.44 0.00 N	83.19 -2.25 0.00 N	113.23 -2.76 0.00 N	51.25 -1.05 0.00 N	56.37 -1.24 0.00 N	135.14 -3.36 0.00 N	95.46 -2.35 0.00 N	103.03 -2.69 0.00 N	75.92 -2.22 0.00 N	52.82 -1.47 0.00 N	
Stony___Brook 24151	82.54 3.78 -32.13 N	90.18 4.56 -28.02 N	87.81 3.51 -42.29 N	81.52 2.76 -45.85 N	89.25 2.85 -50.64 N	98.55 4.48 -37.70 N	84.94 4.42 -29.77 N	87.40 3.32 -45.52 N	88.93 2.73 -52.95 N	149.57 5.10 -78.80 N	92.72 4.89 -19.89 N	91.20 3.37 -39.20 N	90.96 3.39 -42.24 N	163.90 9.01 -13.49 N	91.95 3.64 -37.43 N	94.09 4.81 -3.84 N	124.63 6.10 -2.54 N	85.73 3.86 -29.57 N	93.65 4.37 -31.66 N	156.81 9.13 -9.18 N	102.74 5.85 0.91 N	110.20 5.67 1.19 N	90.22 5.12 -6.95 N	83.16 4.17 -24.71 N	
UPPER HUDSON___HYD 24058	47.50 0.87 0.00 N	58.50 0.91 0.00 N	42.63 0.62 0.00 N	33.43 0.52 0.00 N	36.29 0.53 0.00 N	57.33 0.96 0.00 N	51.77 1.02 0.00 N	39.34 0.77 0.00 N	34.07 0.82 0.00 N	67.58 1.92 0.00 N	70.00 2.06 0.00 N	49.93 1.30 0.00 N	46.45 1.12 0.00 N	144.01 3.67 1.07 N	52.09 1.31 0.11 N	86.91 2.13 0.65 N	118.56 3.55 0.97 N	54.09 1.85 0.05 N	59.42 1.81 0.00 N	141.91 4.30 0.89 N	100.07 2.93 0.67 N	107.04 2.20 0.87 N	79.41 1.39 0.13 N	54.88 0.59 0.00 N	
UPPER RAQUET___HYD 24056	46.26 -0.36 0.00 N	57.14 -0.45 0.00 N	41.65 -0.36 0.00 N	32.60 -0.31 0.00 N	35.35 -0.41 0.00 N	55.84 -0.53 0.00 N	50.34 -0.41 0.00 N	38.32 -0.25 0.00 N	32.99 -0.25 0.00 N	65.10 -0.56 0.00 N	67.44 -0.49 0.00 N	48.44 -0.19 0.00 N	45.22 -0.11 0.00 N	140.69 -0.72 0.00 N	50.58 -0.31 0.00 N	84.87 -0.56 0.00 N	115.16 -0.83 0.00 N	51.70 -0.60 0.00 N	56.94 -0.68 0.00 N	136.98 -1.52 0.00 N	96.68 -1.13 0.00 N	105.23 -0.49 0.00 N	77.89 -0.25 0.00 N	54.11 -0.17 0.00 N	
VISCHER___FERRY HYD 24020	48.40 1.78 0.00 N	59.72 2.13 0.00 N	43.54 1.53 0.00 N	34.15 1.23 0.00 N	37.09 1.33 0.00 N	58.43 2.06 0.00 N	52.68 1.93 0.00 N	40.03 1.47 0.00 N	34.62 1.37 0.00 N	68.58 2.91 0.00 N	70.98 3.04 0.00 N	50.76 2.13 0.00 N	47.27 1.94 0.00 N	146.51 6.27 1.17 N	53.05 2.27 0.11 N	88.48 3.70 0.65 N	120.28 5.31 1.02 N	54.91 2.67 0.06 N	60.52 2.91 0.00 N	144.20 6.67 0.97 N	101.80 4.68 0.68 N	109.06 4.22 0.88 N	81.06 3.05 0.13 N	56.25 1.96 0.00 N	
WADING RIVER_IC_1 23522	82.61 3.85 -32.13 N	90.27 4.66 -28.02 N	87.86 3.56 -42.29 N	81.57 2.81 -45.85 N	89.31 2.91 -50.64 N	98.68 4.60 -37.70 N	85.04 4.53 -29.77 N	87.47 3.39 -45.52 N	88.93 2.74 -52.95 N	149.43 4.97 -78.80 N	92.67 4.83 -19.89 N	91.15 3.32 -39.20 N	90.90 3.32 -42.24 N	163.80 8.90 -13.49 N	91.91 3.59 -37.43 N	93.85 4.57 -3.84 N	124.30 5.78 -2.54 N	85.56 3.69 -29.57 N	93.43 4.16 -31.66 N	156.35 8.67 -9.18 N	102.61 5.71 0.91 N	110.38 5.86 1.19 N	90.44 5.34 -6.95 N	83.34 4.35 -24.71 N	
WADING RIVER_IC_2 23547	82.61 3.85 -32.13 N	90.27 4.66 -28.02 N	87.86 3.56 -42.29 N	81.57 2.81 -45.85 N	89.31 2.91 -50.64 N	98.68 4.60 -37.70 N	85.04 4.53 -29.77 N	87.47 3.39 -45.52 N	88.93 2.74 -52.95 N	149.43 4.97 -78.80 N	92.67 4.83 -19.89 N	91.15 3.32 -39.20 N	90.90 3.32 -42.24 N	163.80 8.90 -13.49 N	91.91 3.59 -37.43 N	93.85 4.57 -3.84 N	124.30 5.78 -2.54 N	85.56 3.69 -29.57 N	93.43 4.16 -31.66 N	156.35 8.67 -9.18 N	102.61 5.71 0.91 N	110.38 5.86 1.19 N	90.44 5.34 -6.95 N	83.34 4.35 -24.71 N	
WADING RIVER_IC_3	82.61	90.27	87.86	81.57	89.31	98.68	85.04	87.47	88.93	149.43	92.67	91.15	90.90	163.80	91.91	93.85	124.30	85.56	93.43	156.35	102.61	110.38	90.44	83.34	

23601	3.85 -32.13 N	4.66 -28.02 N	3.56 -42.29 N	2.81 -45.85 N	2.91 -50.64 N	4.60 -37.70 N	4.53 -29.77 N	3.39 -45.52 N	2.74 -52.95 N	4.97 -78.80 N	4.83 -19.89 N	3.32 -39.20 N	3.32 -42.24 N	8.90 -13.49 N	3.59 -37.43 N	4.57 -3.84 N	5.78 -2.54 N	3.69 -29.57 N	4.16 -31.66 N	8.67 -9.18 N	5.71 0.91 N	5.86 1.19 N	5.34 -6.95 N	4.35 -24.71 N
WALDEN___HYDRO 24148	48.87 2.25 0.00 N	60.20 2.61 0.00 N	43.99 1.98 0.00 N	34.53 1.61 0.00 N	37.47 1.72 0.00 N	59.09 2.71 0.00 N	53.33 2.58 0.00 N	40.51 1.94 0.00 N	35.01 1.77 0.01 N	68.97 3.70 0.40 N	71.31 3.72 0.35 N	51.03 2.56 0.15 N	47.65 2.37 0.05 N	147.30 7.36 1.46 N	53.46 2.72 0.15 N	88.88 4.34 0.89 N	120.88 6.21 1.32 N	55.52 3.29 0.07 N	61.23 3.62 0.00 N	145.48 8.20 1.21 N	102.50 5.60 0.91 N	109.86 5.33 1.19 N	82.07 4.10 0.18 N	56.93 2.64 0.00 N
WARRENSBURG____ 23737	47.55 0.93 0.00 N	58.57 0.97 0.00 N	42.68 0.67 0.00 N	33.47 0.55 0.00 N	36.32 0.56 0.00 N	57.39 1.02 0.00 N	51.83 1.09 0.00 N	39.39 0.82 0.00 N	34.12 0.88 0.00 N	67.67 2.00 0.00 N	70.08 2.14 0.00 N	50.00 1.37 0.00 N	46.51 1.18 0.00 N	144.16 3.83 1.07 N	52.14 1.37 0.11 N	86.99 2.21 0.65 N	118.72 3.70 0.97 N	54.18 1.93 0.05 N	59.50 1.89 0.00 N	142.06 4.45 0.89 N	100.19 3.05 0.67 N	107.20 2.36 0.87 N	79.50 1.48 0.13 N	54.95 0.67 0.00 N
WATERSIDE____6 8 9 23538	49.31 2.69 0.00 N	60.72 3.13 0.00 N	44.35 2.34 0.00 N	34.75 1.83 0.00 N	37.69 1.94 0.00 N	59.50 3.12 0.00 N	53.79 3.05 0.00 N	40.80 2.23 0.00 N	35.26 2.03 0.01 N	69.55 4.28 0.40 N	71.94 4.35 0.35 N	98.12 3.00 -46.49 N	89.79 2.84 -41.62 N	166.39 8.94 -16.05 N	82.36 3.32 -28.16 N	89.79 5.25 0.89 N	125.24 7.38 -1.88 N	138.60 3.94 -82.37 N	132.75 4.28 -70.85 N	153.20 9.74 -4.96 N	103.55 6.65 0.91 N	110.94 6.41 1.19 N	99.64 5.12 -16.37 N	57.59 3.31 0.00 N
WEST BABYLON___IC 23714	82.78 4.02 -32.13 N	90.48 4.86 -28.02 N	88.00 3.69 -42.29 N	81.67 2.90 -45.85 N	89.43 3.03 -50.64 N	98.89 4.82 -37.70 N	85.22 4.71 -29.77 N	87.60 3.51 -45.52 N	89.25 3.06 -52.95 N	150.45 5.98 -78.80 N	93.82 5.99 -19.89 N	91.97 4.14 -39.20 N	91.62 4.05 -42.24 N	166.32 11.43 -13.49 N	92.81 4.50 -37.43 N	95.87 6.59 -3.84 N	127.43 8.90 -2.54 N	86.91 5.04 -29.57 N	94.84 5.56 -31.66 N	159.87 12.19 -9.18 N	105.02 8.12 0.91 N	112.49 7.96 1.19 N	91.55 6.45 -6.95 N	83.62 4.63 -24.71 N
WEST CANADA___HYD 24049	46.76 0.14 0.00 N	57.77 0.17 0.00 N	42.13 0.12 0.00 N	33.01 0.10 0.00 N	35.87 0.11 0.00 N	56.54 0.16 0.00 N	50.89 0.15 0.00 N	38.68 0.11 0.00 N	33.37 0.12 0.00 N	65.93 0.26 0.00 N	68.21 0.27 0.00 N	48.80 0.16 0.00 N	45.46 0.14 0.00 N	141.94 0.54 0.00 N	51.05 0.17 0.00 N	85.77 0.34 0.00 N	116.44 0.46 0.00 N	52.56 0.26 0.00 N	57.90 0.29 0.00 N	139.17 0.68 0.00 N	98.28 0.47 0.00 N	106.09 0.37 0.00 N	78.37 0.22 0.00 N	54.40 0.12 0.00 N
WESTERN_NY_WIND 24143	41.82 -4.80 0.00 N	51.70 -5.89 0.00 N	37.67 -4.35 0.00 N	29.34 -3.57 0.00 N	32.03 -3.73 0.00 N	50.78 -5.60 0.00 N	45.56 -5.19 0.00 N	34.63 -3.94 0.00 N	28.87 -3.89 0.48 N	39.10 -8.77 17.80 N	62.67 -8.91 -3.65 N	44.03 -6.21 -1.61 N	36.37 -5.94 3.02 N	138.38 -18.88 -15.86 N	45.72 -6.79 -1.63 N	85.52 -10.04 -10.12 N	117.52 -13.45 -14.98 N	47.18 -5.92 -0.80 N	50.91 -6.71 0.00 N	135.26 -16.98 -13.74 N	96.71 -11.43 -10.33 N	107.10 -12.14 -13.53 N	70.56 -9.57 -1.99 N	48.72 -5.57 0.00 N
YORK___WARBASSE 23770	49.41 2.79 0.00 N	60.84 3.25 0.00 N	44.43 2.42 0.00 N	34.82 1.90 0.00 N	37.78 2.02 0.00 N	59.64 3.26 0.00 N	53.92 3.18 0.00 N	40.89 2.32 0.00 N	35.34 2.10 0.01 N	69.70 4.43 0.40 N	72.12 4.53 0.35 N	98.24 3.12 -46.49 N	89.89 2.95 -41.62 N	166.59 9.15 -16.05 N	82.47 3.43 -28.16 N	90.00 5.45 0.89 N	125.59 7.72 -1.88 N	138.76 4.09 -82.37 N	132.91 4.44 -70.85 N	153.59 10.13 -4.96 N	103.87 6.97 0.91 N	111.31 6.79 1.19 N	99.89 5.38 -16.37 N	57.73 3.44 0.00 N