

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/02/2006

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	50.00 2.62 0.00 N	52.43 2.67 0.02 N	36.85 1.80 0.03 N	48.37 2.32 0.03 N	57.49 2.85 0.17 N	26.02 1.33 0.01 N	36.57 2.03 0.04 N	42.25 2.59 0.00 N	49.07 3.27 0.00 N	51.53 3.41 0.04 N	51.99 3.44 0.00 N	54.18 3.90 0.03 N	59.32 4.21 0.05 N	79.56 5.82 0.04 N	72.57 5.04 0.00 N	55.48 3.90 0.00 N	151.42 11.05 0.00 N	105.14 7.62 0.00 N	106.51 7.89 0.00 N	122.89 9.62 -2.12 N	94.85 7.43 0.00 N	67.30 4.74 0.00 N	52.76 3.37 0.00 N	41.22 2.08 0.00 N
74TH STREET_GT_1 24260	50.02 2.64 0.00 N	52.44 2.68 0.02 N	36.85 1.80 0.03 N	48.38 2.32 0.03 N	57.49 2.85 0.17 N	26.01 1.32 0.01 N	36.57 2.03 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.51 3.39 0.04 N	51.98 3.43 0.00 N	54.15 3.87 0.03 N	59.31 4.20 0.05 N	79.54 5.79 0.04 N	72.56 5.03 0.00 N	55.45 3.87 0.00 N	151.29 10.92 0.00 N	105.02 7.51 0.00 N	106.37 7.75 0.00 N	122.78 9.50 -2.12 N	94.80 7.38 0.00 N	67.28 4.72 0.00 N	52.74 3.36 0.00 N	41.22 2.08 0.00 N
74TH STREET_GT_2 24261	50.02 2.64 0.00 N	52.44 2.68 0.02 N	36.85 1.80 0.03 N	48.38 2.32 0.03 N	57.49 2.85 0.17 N	26.01 1.32 0.01 N	36.57 2.03 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.51 3.39 0.04 N	51.98 3.43 0.00 N	54.15 3.87 0.03 N	59.31 4.20 0.05 N	79.54 5.79 0.04 N	72.56 5.03 0.00 N	55.45 3.87 0.00 N	151.29 10.92 0.00 N	105.02 7.51 0.00 N	106.37 7.75 0.00 N	122.78 9.50 -2.12 N	94.80 7.38 0.00 N	67.28 4.72 0.00 N	52.74 3.36 0.00 N	41.22 2.08 0.00 N
ADK HUDSON___FALLS 24011	49.84 2.45 0.00 N	52.36 2.58 0.00 N	36.89 1.81 0.00 N	48.51 2.42 0.00 N	57.86 3.05 0.00 N	26.09 1.39 0.00 N	36.54 1.95 0.00 N	42.00 2.34 0.00 N	48.66 2.86 0.00 N	50.85 2.69 0.00 N	51.22 2.67 0.00 N	53.12 2.81 0.00 N	58.36 3.20 0.00 N	78.55 4.76 0.00 N	71.53 4.00 0.00 N	54.66 3.08 0.00 N	151.04 10.67 0.00 N	105.28 7.76 0.00 N	106.41 7.80 0.00 N	123.07 9.20 -2.72 N	94.07 6.64 0.00 N	66.69 4.13 0.00 N	52.20 2.82 0.00 N	40.86 1.72 0.00 N
ADK RESOURCE___RCVRY 23798	49.84 2.45 0.00 N	52.36 2.58 0.00 N	36.89 1.81 0.00 N	48.51 2.42 0.00 N	57.86 3.05 0.00 N	26.09 1.39 0.00 N	36.54 1.95 0.00 N	42.00 2.34 0.00 N	48.66 2.86 0.00 N	50.85 2.69 0.00 N	51.22 2.67 0.00 N	53.12 2.81 0.00 N	58.36 3.20 0.00 N	78.55 4.76 0.00 N	71.53 4.00 0.00 N	54.66 3.08 0.00 N	151.04 10.67 0.00 N	105.28 7.76 0.00 N	106.41 7.80 0.00 N	123.07 9.20 -2.72 N	94.07 6.64 0.00 N	66.69 4.13 0.00 N	52.20 2.82 0.00 N	40.86 1.72 0.00 N
ADK S GLENS___FALLS 24028	49.84 2.45 0.00 N	52.36 2.58 0.00 N	36.89 1.81 0.00 N	48.51 2.42 0.00 N	57.86 3.05 0.00 N	26.09 1.39 0.00 N	36.54 1.95 0.00 N	42.00 2.34 0.00 N	48.66 2.86 0.00 N	50.85 2.69 0.00 N	51.22 2.67 0.00 N	53.12 2.81 0.00 N	58.36 3.20 0.00 N	78.55 4.76 0.00 N	71.53 4.00 0.00 N	54.66 3.08 0.00 N	151.04 10.67 0.00 N	105.28 7.76 0.00 N	106.41 7.80 0.00 N	123.07 9.20 -2.72 N	94.07 6.64 0.00 N	66.69 4.13 0.00 N	52.20 2.82 0.00 N	40.86 1.72 0.00 N
ADK_NYS___DAM 23527	49.40 2.02 0.00 N	51.96 2.18 0.00 N	36.66 1.59 0.00 N	48.20 2.11 0.00 N	57.44 2.63 0.00 N	25.87 1.17 0.00 N	36.18 1.59 0.00 N	41.56 1.89 0.00 N	48.08 2.27 0.00 N	50.28 2.12 0.00 N	50.52 1.98 0.00 N	52.41 2.10 0.00 N	57.61 2.45 0.00 N	77.61 3.81 0.00 N	70.68 3.15 0.00 N	53.93 2.35 0.00 N	148.39 8.03 0.00 N	103.07 5.55 0.00 N	104.36 5.74 0.00 N	120.99 7.18 -2.66 N	92.58 5.15 0.00 N	65.82 3.26 0.00 N	51.67 2.28 0.00 N	40.47 1.33 0.00 N
AIR_PRODUCTS___DRP 24190	49.19 1.81 0.00 N	51.78 2.00 0.00 N	36.55 1.47 0.00 N	48.04 1.95 0.00 N	57.19 2.38 0.00 N	25.74 1.05 0.00 N	35.97 1.38 0.00 N	41.34 1.67 0.00 N	47.86 2.06 0.00 N	50.23 2.07 0.00 N	50.62 2.07 0.00 N	52.57 2.26 0.00 N	57.68 2.52 0.00 N	77.46 3.67 0.00 N	70.64 3.11 0.00 N	53.97 2.39 0.00 N	147.89 7.52 0.00 N	102.81 5.29 0.00 N	103.97 5.36 0.00 N	120.45 6.64 -2.66 N	92.36 4.93 0.00 N	65.67 3.11 0.00 N	51.52 2.14 0.00 N	40.47 1.33 0.00 N
ALBANY___1 23571	49.19 1.81 0.00 N	51.78 2.00 0.00 N	36.55 1.47 0.00 N	48.04 1.95 0.00 N	57.19 2.38 0.00 N	25.74 1.05 0.00 N	35.97 1.38 0.00 N	41.34 1.67 0.00 N	47.86 2.06 0.00 N	50.23 2.07 0.00 N	50.62 2.07 0.00 N	52.57 2.26 0.00 N	57.68 2.52 0.00 N	77.46 3.67 0.00 N	70.64 3.11 0.00 N	53.97 2.39 0.00 N	147.89 7.52 0.00 N	102.81 5.29 0.00 N	103.97 5.36 0.00 N	120.45 6.64 -2.66 N	92.36 4.93 0.00 N	65.67 3.11 0.00 N	51.52 2.14 0.00 N	40.47 1.33 0.00 N
ALBANY___2 23572	49.19 1.81 0.00 N	51.78 2.00 0.00 N	36.55 1.47 0.00 N	48.04 1.95 0.00 N	57.19 2.38 0.00 N	25.74 1.05 0.00 N	35.97 1.38 0.00 N	41.34 1.67 0.00 N	47.86 2.06 0.00 N	50.23 2.07 0.00 N	50.62 2.07 0.00 N	52.57 2.26 0.00 N	57.68 2.52 0.00 N	77.46 3.67 0.00 N	70.64 3.11 0.00 N	53.97 2.39 0.00 N	147.89 7.52 0.00 N	102.81 5.29 0.00 N	103.97 5.36 0.00 N	120.45 6.64 -2.66 N	92.36 4.93 0.00 N	65.67 3.11 0.00 N	51.52 2.14 0.00 N	40.47 1.33 0.00 N
ALBANY___3	49.19	51.78	36.55	48.04	57.19	25.74	35.97	41.34	47.86	50.23	50.62	52.57	57.68	77.46	70.64	53.97	147.89	102.81	103.97	120.45	92.36	65.67	51.52	40.47

23573	1.81 0.00 N	2.00 0.00 N	1.47 0.00 N	1.95 0.00 N	2.38 0.00 N	1.05 0.00 N	1.38 0.00 N	1.67 0.00 N	2.06 0.00 N	2.07 0.00 N	2.07 0.00 N	2.26 0.00 N	2.52 0.00 N	3.67 0.00 N	3.11 0.00 N	2.39 0.00 N	7.52 0.00 N	5.29 0.00 N	5.36 0.00 N	6.64 -2.66 N	4.93 0.00 N	3.11 0.00 N	2.14 0.00 N	1.33 0.00 N
ALBANY____4 23574	49.19 1.81 0.00 N	51.78 2.00 0.00 N	36.55 1.47 0.00 N	48.04 1.95 0.00 N	57.19 2.38 0.00 N	25.74 1.05 0.00 N	35.97 1.38 0.00 N	41.34 1.67 0.00 N	47.86 2.06 0.00 N	50.23 2.07 0.00 N	50.62 2.07 0.00 N	52.57 2.26 0.00 N	57.68 2.52 0.00 N	77.46 3.67 0.00 N	70.64 3.11 0.00 N	53.97 2.39 0.00 N	147.89 7.52 0.00 N	102.81 5.29 0.00 N	103.97 5.36 0.00 N	120.45 6.64 -2.66 N	92.36 4.93 0.00 N	65.67 3.11 0.00 N	51.52 2.14 0.00 N	40.47 1.33 0.00 N
ALCOA_RYNLDS____DRP 24188	48.13 0.75 0.00 N	50.49 0.71 0.00 N	35.59 0.51 0.00 N	46.75 0.66 0.00 N	55.55 0.74 0.00 N	25.10 0.40 0.00 N	35.07 0.49 0.00 N	40.07 0.40 0.00 N	46.04 0.24 0.00 N	48.43 0.27 0.00 N	48.82 0.27 0.00 N	50.59 0.28 0.00 N	55.48 0.32 0.00 N	74.07 0.27 0.00 N	67.98 0.45 0.00 N	51.82 0.24 0.00 N	139.28 -1.09 0.00 N	96.47 -1.05 0.00 N	97.42 -1.20 0.00 N	109.49 -1.66 0.00 N	86.63 -0.80 0.00 N	62.56 0.00 0.00 N	49.70 0.32 0.00 N	39.81 0.67 0.00 N
ALLEGHENY____COGEN 23514	44.02 -3.37 0.00 N	44.64 -3.76 1.38 N	29.75 -2.87 2.46 N	39.91 -3.92 2.25 N	37.80 -4.81 12.19 N	22.16 -2.12 0.41 N	28.65 -2.74 3.20 N	36.74 -2.92 0.00 N	42.76 -3.04 0.00 N	45.11 -3.16 -0.11 N	45.42 -3.13 0.00 N	47.22 -3.17 -0.08 N	51.80 -3.52 -0.16 N	69.36 -4.57 -0.14 N	63.28 -4.25 0.00 N	48.50 -3.08 0.00 N	135.08 -5.29 0.00 N	95.01 -2.51 0.00 N	96.02 -2.59 0.00 N	107.72 -3.81 -0.38 N	84.11 -3.32 0.00 N	59.28 -3.28 0.00 N	46.46 -2.93 0.00 N	36.89 -2.26 0.00 N
AMERICAN_REF_FUEL 24010	40.72 -6.66 0.00 N	41.49 -7.10 1.19 N	27.67 -5.29 2.11 N	36.95 -7.19 1.94 N	35.56 -8.75 10.49 N	20.35 -4.00 0.35 N	26.45 -5.38 2.75 N	33.61 -6.06 0.00 N	38.99 -6.81 0.00 N	38.61 -7.25 2.30 N	41.23 -7.32 0.00 N	40.93 -7.72 1.65 N	43.25 -8.60 3.31 N	59.57 -11.38 2.84 N	57.18 -10.35 0.00 N	43.87 -7.71 0.00 N	121.89 -18.48 0.00 N	85.96 -11.55 0.00 N	86.82 -11.79 0.00 N	97.32 -14.16 -0.33 N	76.44 -10.99 0.00 N	54.09 -8.47 0.00 N	42.78 -6.60 0.00 N	34.37 -4.78 0.00 N
ARTHUR_KILL_GT_1 23520	49.79 2.41 0.00 N	52.19 2.43 0.02 N	36.67 1.63 0.03 N	48.14 2.08 0.03 N	57.24 2.60 0.17 N	25.91 1.22 0.01 N	36.45 1.91 0.04 N	42.18 2.51 0.00 N	48.93 3.13 0.00 N	51.37 3.24 0.04 N	51.83 3.29 0.00 N	54.02 3.74 0.03 N	59.12 4.01 0.05 N	79.29 5.55 0.04 N	72.29 4.76 0.00 N	55.26 3.68 0.00 N	150.06 9.69 0.00 N	104.48 6.96 0.00 N	106.09 7.47 0.00 N	122.19 8.92 -2.12 N	94.48 7.05 0.00 N	67.00 4.44 0.00 N	52.50 3.12 0.00 N	40.96 1.82 0.00 N
ARTHUR_KILL_2 23512	49.79 2.41 0.00 N	52.19 2.43 0.02 N	36.67 1.63 0.03 N	48.14 2.08 0.03 N	57.24 2.60 0.17 N	25.91 1.22 0.01 N	36.45 1.91 0.04 N	42.18 2.51 0.00 N	48.93 3.13 0.00 N	51.37 3.24 0.04 N	51.83 3.29 0.00 N	54.02 3.74 0.03 N	59.12 4.01 0.05 N	79.29 5.55 0.04 N	72.29 4.76 0.00 N	55.26 3.68 0.00 N	150.06 9.69 0.00 N	104.47 6.95 0.00 N	106.09 7.47 0.00 N	122.19 8.92 -2.12 N	94.48 7.05 0.00 N	67.00 4.44 0.00 N	52.50 3.12 0.00 N	40.96 1.82 0.00 N
ARTHUR_KILL_3 23513	49.79 2.41 0.00 N	52.21 2.45 0.02 N	36.69 1.64 0.03 N	48.15 2.09 0.03 N	57.24 2.60 0.17 N	25.89 1.20 0.01 N	36.41 1.87 0.04 N	42.10 2.43 0.00 N	48.88 3.08 0.00 N	51.32 3.20 0.04 N	51.78 3.23 0.00 N	53.97 3.70 0.03 N	59.07 3.96 0.05 N	79.24 5.49 0.04 N	72.28 4.75 0.00 N	55.24 3.66 0.00 N	150.81 10.44 0.00 N	104.72 7.20 0.00 N	106.15 7.54 0.00 N	122.52 9.25 -2.12 N	94.61 7.18 0.00 N	67.10 4.54 0.00 N	52.56 3.18 0.00 N	41.04 1.90 0.00 N
ASHOKAN____ 23654	50.37 2.99 0.00 N	52.95 3.19 0.02 N	37.28 2.24 0.03 N	48.99 2.93 0.03 N	58.22 3.58 0.15 N	26.30 1.61 0.00 N	36.86 2.32 0.04 N	42.61 2.94 0.00 N	49.48 3.68 0.00 N	52.00 3.87 0.03 N	52.48 3.93 0.00 N	54.57 4.29 0.02 N	59.81 4.70 0.05 N	80.24 6.48 0.04 N	73.28 5.75 0.00 N	56.02 4.43 0.00 N	153.62 13.25 0.00 N	106.84 9.33 0.00 N	108.15 9.53 0.00 N	124.71 11.28 -2.28 N	95.99 8.56 0.00 N	67.96 5.40 0.00 N	53.15 3.77 0.00 N	41.62 2.48 0.00 N
ASTORIA_GT2_1 24094	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT2_2 24095	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT2_3 24096	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT2_4 24097	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT3_1 24098	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N

ASTORIA_GT3_2 24099	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT3_3 24100	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT3_4 24101	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT4_1 24102	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT4_2 24103	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT4_3 24104	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT4_4 24105	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT_1 23523	50.08 2.69 0.00 N	52.49 2.73 0.02 N	36.88 1.84 0.03 N	48.42 2.36 0.03 N	57.56 2.92 0.17 N	26.03 1.35 0.01 N	36.61 2.07 0.04 N	42.32 2.65 0.00 N	49.13 3.33 0.00 N	51.58 3.45 0.04 N	52.03 3.49 0.00 N	54.24 3.96 0.03 N	59.38 4.27 0.05 N	79.63 5.88 0.04 N	72.61 5.08 0.00 N	55.51 3.93 0.00 N	150.98 10.61 0.00 N	104.97 7.45 0.00 N	106.46 7.85 0.00 N	122.70 9.43 -2.12 N	94.83 7.40 0.00 N	67.30 4.74 0.00 N	65.63 3.38 -12.87 N	41.17 2.03 0.00 N
ASTORIA_GT_10 24110	50.08 2.69 0.00 N	52.49 2.73 0.02 N	36.88 1.84 0.03 N	48.42 2.36 0.03 N	57.56 2.92 0.17 N	26.03 1.35 0.01 N	36.61 2.07 0.04 N	42.32 2.65 0.00 N	49.13 3.33 0.00 N	51.58 3.45 0.04 N	52.03 3.49 0.00 N	54.24 3.96 0.03 N	59.38 4.27 0.05 N	79.63 5.88 0.04 N	72.61 5.08 0.00 N	55.51 3.93 0.00 N	150.98 10.61 0.00 N	104.97 7.45 0.00 N	106.46 7.85 0.00 N	122.70 9.43 -2.12 N	94.83 7.40 0.00 N	67.30 4.74 0.00 N	65.63 3.38 -12.87 N	41.17 2.03 0.00 N
ASTORIA_GT_11 24225	50.08 2.69 0.00 N	52.49 2.73 0.02 N	36.88 1.84 0.03 N	48.42 2.36 0.03 N	57.56 2.92 0.17 N	26.03 1.35 0.01 N	36.61 2.07 0.04 N	42.32 2.65 0.00 N	49.13 3.33 0.00 N	51.58 3.45 0.04 N	52.03 3.49 0.00 N	54.24 3.96 0.03 N	59.38 4.27 0.05 N	79.63 5.88 0.04 N	72.61 5.08 0.00 N	55.51 3.93 0.00 N	150.98 10.61 0.00 N	104.97 7.45 0.00 N	106.46 7.85 0.00 N	122.70 9.43 -2.12 N	94.83 7.40 0.00 N	67.30 4.74 0.00 N	65.63 3.38 -12.87 N	41.17 2.03 0.00 N
ASTORIA_GT_12 24226	50.08 2.69 0.00 N	52.49 2.73 0.02 N	36.88 1.84 0.03 N	48.42 2.36 0.03 N	57.56 2.92 0.17 N	26.03 1.35 0.01 N	36.61 2.07 0.04 N	42.32 2.65 0.00 N	49.13 3.33 0.00 N	51.58 3.45 0.04 N	52.03 3.49 0.00 N	54.24 3.96 0.03 N	59.38 4.27 0.05 N	79.63 5.88 0.04 N	72.61 5.08 0.00 N	55.51 3.93 0.00 N	150.98 10.61 0.00 N	104.97 7.45 0.00 N	106.46 7.85 0.00 N	122.70 9.43 -2.12 N	94.83 7.40 0.00 N	67.30 4.74 0.00 N	65.63 3.38 -12.87 N	41.17 2.03 0.00 N
ASTORIA_GT_13 24227	50.08 2.69 0.00 N	52.49 2.73 0.02 N	36.88 1.84 0.03 N	48.42 2.36 0.03 N	57.56 2.92 0.17 N	26.03 1.35 0.01 N	36.61 2.07 0.04 N	42.32 2.65 0.00 N	49.13 3.33 0.00 N	51.58 3.45 0.04 N	52.03 3.49 0.00 N	54.24 3.96 0.03 N	59.38 4.27 0.05 N	79.63 5.88 0.04 N	72.61 5.08 0.00 N	55.51 3.93 0.00 N	150.98 10.61 0.00 N	104.97 7.45 0.00 N	106.46 7.85 0.00 N	122.70 9.43 -2.12 N	94.83 7.40 0.00 N	67.30 4.74 0.00 N	65.63 3.38 -12.87 N	41.17 2.03 0.00 N
ASTORIA_GT_5 24106	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N
ASTORIA_GT_7 24107	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N	
ASTORIA___2 24149	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N	
ASTORIA___3 23516	50.08 2.69 0.00 N	52.49 2.73 0.02 N	36.88 1.84 0.03 N	48.42 2.36 0.03 N	57.56 2.92 0.17 N	26.03 1.35 0.01 N	36.61 2.07 0.04 N	42.32 2.65 0.00 N	49.13 3.33 0.00 N	51.58 3.45 0.04 N	52.03 3.49 0.00 N	54.24 3.96 0.03 N	59.38 4.27 0.05 N	79.63 5.88 0.04 N	72.61 5.08 0.00 N	55.51 3.93 0.00 N	150.98 10.61 0.00 N	104.97 7.45 0.00 N	106.46 7.85 0.00 N	122.70 9.43 -2.12 N	94.83 7.40 0.00 N	67.30 4.74 0.00 N	65.63 3.38 -12.87 N	41.17 2.03 0.00 N	
ASTORIA___4 23517	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.47 7.85 0.00 N	122.55 9.27 -2.12 N	94.96 7.52 0.00 N	67.45 4.89 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N	
ASTORIA___5 23518	50.19 2.80 0.00 N	52.61 2.85 0.02 N	36.97 1.93 0.03 N	48.54 2.48 0.03 N	57.71 3.07 0.17 N	26.11 1.41 0.01 N	36.73 2.19 0.04 N	42.45 2.78 0.00 N	49.27 3.47 0.00 N	51.69 3.57 0.04 N	52.16 3.62 0.00 N	54.42 4.14 0.03 N	59.57 4.46 0.05 N	79.87 6.12 0.04 N	72.81 5.28 0.00 N	55.65 4.07 0.00 N	150.13 9.76 0.00 N	104.83 7.31 0.00 N	106.46 7.84 0.00 N	122.53 9.26 -2.12 N	94.96 7.52 0.00 N	67.44 4.88 0.00 N	68.85 3.57 -15.89 N	41.20 2.06 0.00 N	
ATHENS_STG_1 23668	49.04 1.66 0.00 N	51.59 1.83 0.02 N	36.35 1.31 0.03 N	47.80 1.74 0.03 N	56.80 2.14 0.15 N	25.63 0.94 0.00 N	35.80 1.25 0.04 N	41.24 1.57 0.00 N	47.77 1.98 0.00 N	50.12 1.99 0.03 N	50.53 1.99 0.00 N	52.51 2.23 0.02 N	57.57 2.46 0.05 N	77.26 3.51 0.04 N	70.52 2.99 0.00 N	53.87 2.29 0.00 N	147.11 6.74 0.00 N	102.11 4.59 0.00 N	103.32 4.70 0.00 N	119.50 6.01 -2.34 N	92.04 4.61 0.00 N	65.48 2.92 0.00 N	51.41 2.03 0.00 N	40.38 1.24 0.00 N	
ATHENS_STG_2 23670	49.04 1.66 0.00 N	51.59 1.83 0.02 N	36.35 1.31 0.03 N	47.80 1.74 0.03 N	56.80 2.14 0.15 N	25.63 0.94 0.00 N	35.80 1.25 0.04 N	41.24 1.57 0.00 N	47.77 1.98 0.00 N	50.12 1.99 0.03 N	50.53 1.99 0.00 N	52.51 2.23 0.02 N	57.57 2.46 0.05 N	77.26 3.51 0.04 N	70.52 2.99 0.00 N	53.87 2.29 0.00 N	147.11 6.74 0.00 N	102.11 4.59 0.00 N	103.32 4.70 0.00 N	119.50 6.01 -2.34 N	92.04 4.61 0.00 N	65.48 2.92 0.00 N	51.41 2.03 0.00 N	40.38 1.24 0.00 N	
ATHENS_STG_3 23677	49.04 1.66 0.00 N	51.59 1.83 0.02 N	36.35 1.31 0.03 N	47.80 1.74 0.03 N	56.80 2.14 0.15 N	25.63 0.94 0.00 N	35.80 1.25 0.04 N	41.24 1.57 0.00 N	47.77 1.98 0.00 N	50.12 1.99 0.03 N	50.53 1.99 0.00 N	52.51 2.23 0.02 N	57.57 2.46 0.05 N	77.26 3.51 0.04 N	70.52 2.99 0.00 N	53.87 2.29 0.00 N	147.11 6.74 0.00 N	102.11 4.59 0.00 N	103.32 4.70 0.00 N	119.50 6.01 -2.34 N	92.04 4.61 0.00 N	65.48 2.92 0.00 N	51.41 2.03 0.00 N	40.38 1.24 0.00 N	
BARRETT_IC_1 23704	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N	
BARRETT_IC_10 23701	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N	
BARRETT_IC_11 23702	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N	
BARRETT_IC_12 23703	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N	
BARRETT_IC_2 23705	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N	
BARRETT_IC_3	82.50	67.91	37.47	49.18	58.45	26.42	71.95	77.48	79.82	84.69	86.52	86.85	87.33	87.81	86.87	86.62	158.55	106.21	107.47	124.09	96.38	87.71	86.88	82.51	

23706	3.64 -31.48 N	3.68 -14.45 N	2.43 0.03 N	3.12 0.03 N	3.81 0.17 N	1.72 0.01 N	2.69 -34.69 N	3.32 -34.50 N	4.16 -29.86 N	4.30 -32.23 N	4.39 -33.58 N	4.75 -31.80 N	5.07 -27.10 N	6.77 -7.24 N	6.05 -13.29 N	4.75 -30.29 N	12.80 -5.38 N	8.70 0.00 N	8.85 0.00 N	10.82 -2.12 N	8.57 -0.37 N	5.61 -19.53 N	4.21 -33.28 N	2.69 -40.67 N
BARRETT_IC_4 23707	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N
BARRETT_IC_5 23708	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N
BARRETT_IC_6 23709	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N
BARRETT_IC_7 23710	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N
BARRETT_IC_8 23711	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N
BARRETT_IC_9 23700	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N
BARRETT___1 23545	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N
BARRETT___2 23546	82.50 3.64 -31.48 N	67.91 3.68 -14.45 N	37.47 2.43 0.03 N	49.18 3.12 0.03 N	58.45 3.81 0.17 N	26.42 1.72 0.01 N	71.95 2.69 -34.69 N	77.48 3.32 -34.50 N	79.82 4.16 -29.86 N	84.69 4.30 -32.23 N	86.52 4.39 -33.58 N	86.85 4.75 -31.80 N	87.33 5.07 -27.10 N	87.81 6.77 -7.24 N	86.87 6.05 -13.29 N	86.62 4.75 -30.29 N	158.55 12.80 -5.38 N	106.21 8.70 0.00 N	107.47 8.85 0.00 N	124.09 10.82 -2.12 N	96.38 8.57 -0.37 N	87.71 5.61 -19.53 N	86.88 4.21 -33.28 N	82.51 2.69 -40.67 N
BEAVER RIVER___HYD 24048	46.56 -0.82 0.00 N	48.81 -0.97 0.00 N	34.35 -0.72 0.00 N	45.12 -0.96 0.00 N	53.66 -1.14 0.00 N	24.27 -0.42 0.00 N	33.99 -0.60 0.00 N	39.02 -0.65 0.00 N	45.06 -0.74 0.00 N	47.55 -0.61 0.00 N	48.06 -0.49 0.00 N	50.12 -0.19 0.00 N	54.92 -0.24 0.00 N	73.36 -0.43 0.00 N	67.13 -0.40 0.00 N	51.28 -0.30 0.00 N	139.63 -0.74 0.00 N	97.11 -0.41 0.00 N	98.10 -0.52 0.00 N	110.17 -0.98 0.00 N	86.80 -0.63 0.00 N	62.12 -0.44 0.00 N	48.86 -0.52 0.00 N	38.71 -0.44 0.00 N
BEEBEE_GT_13 23619	43.15 -4.23 0.00 N	43.87 -4.57 1.34 N	29.32 -3.38 2.38 N	39.37 -4.53 2.18 N	37.59 -5.41 11.81 N	21.91 -2.39 0.40 N	28.51 -2.97 3.10 N	36.61 -3.06 0.00 N	42.45 -3.35 0.00 N	45.05 -3.30 -0.20 N	45.32 -3.22 0.00 N	47.11 -3.34 -0.14 N	51.68 -3.76 -0.28 N	68.96 -5.08 -0.24 N	62.78 -4.75 0.00 N	48.29 -3.29 0.00 N	133.99 -6.38 0.00 N	94.27 -3.25 0.00 N	94.91 -3.71 0.00 N	106.35 -5.06 -0.26 N	83.18 -4.25 0.00 N	58.76 -3.80 0.00 N	45.90 -3.48 0.00 N	36.31 -2.84 0.00 N
BETHLEHEM___GRP 23843	49.19 1.81 0.00 N	51.78 2.00 0.00 N	36.55 1.47 0.00 N	48.04 1.95 0.00 N	57.19 2.38 0.00 N	25.74 1.05 0.00 N	35.97 1.38 0.00 N	41.34 1.67 0.00 N	47.86 2.06 0.00 N	50.23 2.07 0.00 N	50.62 2.07 0.00 N	52.57 2.26 0.00 N	57.68 2.52 0.00 N	77.46 3.67 0.00 N	70.64 3.11 0.00 N	53.97 2.39 0.00 N	147.89 7.52 0.00 N	102.81 5.29 0.00 N	103.97 5.36 0.00 N	120.45 6.64 -2.66 N	92.36 4.93 0.00 N	65.67 3.11 0.00 N	51.52 2.14 0.00 N	40.47 1.33 0.00 N
BETHLEHEM___GS1 323560	49.19 1.81 0.00 N	51.78 2.00 0.00 N	36.55 1.47 0.00 N	48.04 1.95 0.00 N	57.19 2.38 0.00 N	25.74 1.05 0.00 N	35.97 1.38 0.00 N	41.34 1.67 0.00 N	47.86 2.06 0.00 N	50.23 2.07 0.00 N	50.62 2.07 0.00 N	52.57 2.26 0.00 N	57.68 2.52 0.00 N	77.46 3.67 0.00 N	70.64 3.11 0.00 N	53.97 2.39 0.00 N	147.89 7.52 0.00 N	102.81 5.29 0.00 N	103.97 5.36 0.00 N	120.45 6.64 -2.66 N	92.36 4.93 0.00 N	65.67 3.11 0.00 N	51.52 2.14 0.00 N	40.47 1.33 0.00 N
BETHLEHEM___GS2 323561	49.19 1.81 0.00 N	51.78 2.00 0.00 N	36.55 1.47 0.00 N	48.04 1.95 0.00 N	57.19 2.38 0.00 N	25.74 1.05 0.00 N	35.97 1.38 0.00 N	41.34 1.67 0.00 N	47.86 2.06 0.00 N	50.23 2.07 0.00 N	50.62 2.07 0.00 N	52.57 2.26 0.00 N	57.68 2.52 0.00 N	77.46 3.67 0.00 N	70.64 3.11 0.00 N	53.97 2.39 0.00 N	147.89 7.52 0.00 N	102.81 5.29 0.00 N	103.97 5.36 0.00 N	120.45 6.64 -2.66 N	92.36 4.93 0.00 N	65.67 3.11 0.00 N	51.52 2.14 0.00 N	40.47 1.33 0.00 N

BETHLEHEM___GS3 323562	49.19 1.81 0.00 N	51.78 2.00 0.00 N	36.55 1.47 0.00 N	48.04 1.95 0.00 N	57.19 2.38 0.00 N	25.74 1.05 0.00 N	35.97 1.38 0.00 N	41.34 1.67 0.00 N	47.86 2.06 0.00 N	50.23 2.07 0.00 N	50.62 2.07 0.00 N	52.57 2.26 0.00 N	57.68 2.52 0.00 N	77.46 3.67 0.00 N	70.64 3.11 0.00 N	53.97 2.39 0.00 N	147.89 7.52 0.00 N	102.81 5.29 0.00 N	103.97 5.36 0.00 N	120.45 6.64 -2.66 N	92.36 4.93 0.00 N	65.67 3.11 0.00 N	51.52 2.14 0.00 N	40.47 1.33 0.00 N
BETHLEHEM___STEEL 23779	41.12 -6.26 0.00 N	41.94 -6.71 1.12 N	28.08 -5.00 1.99 N	37.49 -6.77 1.83 N	36.64 -8.27 9.89 N	20.62 -3.74 0.33 N	26.94 -5.05 2.60 N	34.03 -5.64 0.00 N	39.53 -6.27 0.00 N	39.29 -6.69 2.17 N	41.76 -6.78 0.00 N	41.68 -7.07 1.56 N	44.20 -7.84 3.12 N	60.79 -10.33 2.68 N	58.08 -9.45 0.00 N	44.53 -7.05 0.00 N	124.07 -16.30 0.00 N	87.39 -10.12 0.00 N	88.37 -10.25 0.00 N	99.06 -12.45 -0.36 N	77.53 -9.90 0.00 N	54.69 -7.87 0.00 N	43.14 -6.24 0.00 N	34.50 -4.64 0.00 N
BETHPAGE_CC_5 323564	82.69 3.83 -31.48 N	68.16 3.93 -14.45 N	37.65 2.60 0.03 N	49.40 3.34 0.03 N	58.72 4.09 0.17 N	26.54 1.85 0.01 N	72.17 2.90 -34.69 N	77.72 3.55 -34.50 N	80.05 4.39 -29.86 N	84.87 4.48 -32.23 N	86.57 4.44 -33.58 N	87.01 4.91 -31.80 N	87.45 5.20 -27.10 N	87.87 6.83 -7.24 N	86.87 6.05 -13.29 N	86.58 4.71 -30.29 N	158.19 12.44 -5.38 N	105.72 8.20 0.00 N	107.12 8.50 0.00 N	123.80 10.53 -2.12 N	96.25 8.45 -0.37 N	87.73 5.63 -19.53 N	87.00 4.34 -33.28 N	82.69 2.87 -40.67 N
BINGHAMTON___COGEN 23790	45.85 -1.53 0.00 N	47.97 -1.70 0.11 N	33.64 -1.25 0.19 N	44.28 -1.63 0.17 N	51.84 -2.02 0.94 N	23.76 -0.90 0.03 N	33.11 -1.23 0.25 N	38.41 -1.25 0.00 N	44.60 -1.20 0.00 N	46.66 -1.29 0.21 N	47.22 -1.33 0.00 N	48.96 -1.20 0.15 N	53.56 -1.30 0.30 N	71.92 -1.64 0.25 N	65.89 -1.64 0.00 N	50.40 -1.18 0.00 N	138.84 -1.53 0.00 N	96.72 -0.80 0.00 N	97.90 -0.72 0.00 N	110.89 -0.99 -0.73 N	86.29 -1.14 0.00 N	61.08 -1.48 0.00 N	47.99 -1.40 0.00 N	37.89 -1.25 0.00 N
BLACK RIVER___HYD 24047	45.70 -1.68 0.00 N	47.90 -1.88 0.00 N	33.71 -1.37 0.00 N	44.25 -1.84 0.00 N	52.64 -2.16 0.00 N	23.82 -0.87 0.00 N	33.44 -1.14 0.00 N	38.47 -1.19 0.00 N	44.56 -1.24 0.00 N	47.04 -1.11 0.00 N	47.60 -0.95 0.00 N	49.56 -0.75 0.00 N	54.28 -0.88 0.00 N	72.51 -1.28 0.00 N	66.33 -1.20 0.00 N	50.70 -0.88 0.00 N	138.81 -1.56 0.00 N	96.84 -0.68 0.00 N	97.81 -0.81 0.00 N	109.77 -1.46 -0.07 N	86.25 -1.18 0.00 N	61.44 -1.12 0.00 N	48.19 -1.19 0.00 N	38.06 -1.08 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.93 1.55 0.00 N	51.54 1.77 0.00 N	36.38 1.30 0.00 N	47.83 1.75 0.00 N	56.94 2.13 0.00 N	25.61 0.91 0.00 N	35.76 1.17 0.00 N	41.10 1.44 0.00 N	47.57 1.77 0.00 N	49.96 1.80 0.00 N	50.37 1.82 0.00 N	52.32 2.02 0.00 N	57.37 2.21 0.00 N	77.00 3.21 0.00 N	70.26 2.73 0.00 N	53.67 2.09 0.00 N	146.75 6.38 0.00 N	101.95 4.43 0.00 N	103.10 4.48 0.00 N	119.43 5.65 -2.63 N	91.71 4.28 0.00 N	65.27 2.71 0.00 N	51.23 1.85 0.00 N	40.27 1.13 0.00 N
BOC_GAS_DRP 24189	48.65 1.27 0.00 N	51.28 1.50 0.00 N	36.21 1.13 0.00 N	47.61 1.52 0.00 N	56.66 1.86 0.00 N	25.48 0.79 0.00 N	35.56 0.97 0.00 N	40.83 1.17 0.00 N	47.23 1.43 0.00 N	49.58 1.43 0.00 N	49.98 1.43 0.00 N	51.90 1.60 0.00 N	56.93 1.77 0.00 N	76.39 2.60 0.00 N	69.72 2.19 0.00 N	53.25 1.67 0.00 N	145.50 5.13 0.00 N	101.01 3.50 0.00 N	102.17 3.55 0.00 N	118.44 4.63 -2.66 N	90.94 3.51 0.00 N	64.77 2.21 0.00 N	50.87 1.48 0.00 N	40.02 0.87 0.00 N
BORALEX_4TH_BRANCH 23824	49.40 2.02 0.00 N	51.96 2.18 0.00 N	36.66 1.59 0.00 N	48.20 2.11 0.00 N	57.44 2.63 0.00 N	25.87 1.17 0.00 N	36.18 1.59 0.00 N	41.56 1.89 0.00 N	48.08 2.27 0.00 N	50.28 2.12 0.00 N	50.52 1.98 0.00 N	52.41 2.10 0.00 N	57.61 2.45 0.00 N	77.61 3.81 0.00 N	70.68 3.15 0.00 N	53.93 2.35 0.00 N	148.39 8.03 0.00 N	103.07 5.55 0.00 N	104.36 5.74 0.00 N	120.99 7.18 -2.66 N	92.58 5.15 0.00 N	65.82 3.26 0.00 N	51.67 2.28 0.00 N	40.47 1.33 0.00 N
BOWLINE___1 23526	49.48 2.10 0.00 N	51.90 2.14 0.02 N	36.50 1.46 0.03 N	47.93 1.88 0.03 N	56.96 2.32 0.17 N	25.76 1.07 0.01 N	36.18 1.63 0.04 N	41.78 2.11 0.00 N	48.47 2.67 0.00 N	50.86 2.74 0.04 N	51.32 2.77 0.00 N	53.43 3.14 0.03 N	58.52 3.41 0.05 N	78.51 4.76 0.04 N	71.62 4.09 0.00 N	54.73 3.15 0.00 N	149.56 9.19 0.00 N	103.97 6.45 0.00 N	105.38 6.77 0.00 N	121.50 8.28 -2.07 N	93.76 6.33 0.00 N	66.49 3.93 0.00 N	52.09 2.71 0.00 N	40.75 1.61 0.00 N
BOWLINE___2 23595	49.48 2.10 0.00 N	51.91 2.15 0.02 N	36.50 1.46 0.03 N	47.94 1.89 0.03 N	56.96 2.32 0.17 N	25.76 1.07 0.01 N	36.18 1.64 0.04 N	41.79 2.12 0.00 N	48.48 2.68 0.00 N	50.87 2.74 0.04 N	51.32 2.77 0.00 N	53.43 3.15 0.03 N	58.52 3.42 0.05 N	78.52 4.77 0.04 N	71.62 4.09 0.00 N	54.73 3.15 0.00 N	149.56 9.19 0.00 N	103.99 6.47 0.00 N	105.40 6.78 0.00 N	121.50 8.28 -2.07 N	93.77 6.35 0.00 N	66.49 3.93 0.00 N	52.10 2.72 0.00 N	40.75 1.61 0.00 N
BROOKHAVEN___DRP 24191	82.71 3.85 -31.48 N	68.18 3.95 -14.45 N	37.61 2.57 0.03 N	49.35 3.29 0.03 N	58.70 4.06 0.17 N	26.52 1.83 0.01 N	72.20 2.94 -34.69 N	77.57 3.40 -34.50 N	79.70 4.05 -29.86 N	84.38 3.99 -32.23 N	85.97 3.84 -33.58 N	86.39 4.28 -31.80 N	86.69 4.43 -27.10 N	86.79 5.76 -7.24 N	86.15 5.33 -13.29 N	86.17 4.30 -30.29 N	156.87 11.12 -5.38 N	104.70 7.18 0.00 N	105.96 7.34 0.00 N	122.52 9.25 -2.12 N	95.42 7.62 -0.37 N	87.28 5.18 -19.53 N	86.82 4.15 -33.28 N	82.61 2.79 -40.67 N
BROOKLYN_NAVY_YARD 23515	49.90 2.52 0.00 N	52.32 2.56 0.02 N	36.76 1.72 0.03 N	48.24 2.19 0.03 N	57.35 2.71 0.17 N	25.94 1.25 0.01 N	36.49 1.95 0.04 N	42.17 2.50 0.00 N	48.97 3.17 0.00 N	51.43 3.31 0.04 N	51.87 3.32 0.00 N	54.05 3.77 0.03 N	59.18 4.08 0.05 N	79.37 5.62 0.04 N	72.40 4.87 0.00 N	55.35 3.76 0.00 N	151.07 10.70 0.00 N	104.82 7.30 0.00 N	106.20 7.59 0.00 N	122.57 9.30 -2.12 N	94.63 7.20 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.12 1.98 0.00 N
BURROWS___LYONSDAL 23803	47.45 0.07 0.00 N	49.77 -0.01 0.00 N	35.05 -0.03 0.00 N	46.04 -0.05 0.00 N	54.77 -0.04 0.00 N	24.71 0.01 0.00 N	34.67 0.08 0.00 N	39.83 0.16 0.00 N	46.08 0.28 0.00 N	48.56 0.41 0.00 N	49.04 0.50 0.00 N	50.96 0.66 0.00 N	55.84 0.68 0.00 N	74.69 0.90 0.00 N	68.30 0.77 0.00 N	52.18 0.60 0.00 N	142.57 2.20 0.00 N	99.27 1.76 0.00 N	100.32 1.71 0.00 N	112.88 1.73 0.00 N	88.70 1.27 0.00 N	63.23 0.67 0.00 N	49.72 0.33 0.00 N	39.33 0.18 0.00 N
CALPINE BETH_PAGE_GT4 24209	82.69 3.83 -31.48 N	68.16 3.93 -14.45 N	37.65 2.60 0.03 N	49.40 3.34 0.03 N	58.73 4.09 0.17 N	26.54 1.85 0.01 N	72.17 2.90 -34.69 N	77.72 3.55 -34.50 N	80.07 4.42 -29.86 N	84.91 4.52 -32.23 N	86.62 4.49 -33.58 N	87.06 4.96 -31.80 N	87.52 5.26 -27.10 N	88.01 6.97 -7.24 N	87.03 6.21 -13.29 N	86.71 4.84 -30.29 N	158.61 12.85 -5.38 N	106.07 8.55 0.00 N	107.44 8.82 0.00 N	124.14 10.87 -2.12 N	96.51 8.70 -0.37 N	87.86 5.77 -19.53 N	87.08 4.42 -33.28 N	82.71 2.89 -40.67 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	82.69 3.83 -31.48 N	68.16 3.93 -14.45 N	37.65 2.60 0.03 N	49.40 3.34 0.03 N	58.73 4.09 0.17 N	26.54 1.85 0.01 N	72.17 2.90 -34.69 N	77.72 3.55 -34.50 N	80.07 4.42 -29.86 N	84.91 4.52 -32.23 N	86.62 4.49 -33.58 N	87.06 4.96 -31.80 N	87.52 5.26 -27.10 N	88.01 6.97 -7.24 N	87.03 6.21 -13.29 N	86.71 4.84 -30.29 N	158.61 12.85 -5.38 N	106.07 8.55 0.00 N	107.44 8.82 0.00 N	124.14 10.87 -2.12 N	96.51 8.70 -0.37 N	87.86 5.77 -19.53 N	87.08 4.42 -33.28 N	82.71 2.89 -40.67 N	
CALSPAN___DRP 24200	41.12 -6.26 0.00 N	41.94 -6.71 1.12 N	28.08 -5.00 1.99 N	37.49 -6.77 1.83 N	36.64 -8.27 9.89 N	20.62 -3.74 0.33 N	26.94 -5.05 2.60 N	34.03 -5.64 0.00 N	39.53 -6.27 0.00 N	39.29 -6.69 2.17 N	41.76 -6.78 0.00 N	41.68 -7.07 1.56 N	44.20 -7.84 3.12 N	60.79 -10.33 2.68 N	58.08 -9.45 0.00 N	44.53 -7.05 0.00 N	124.07 -16.30 0.00 N	87.39 -10.12 0.00 N	88.37 -10.25 0.00 N	99.06 -12.45 -0.36 N	77.53 -9.90 0.00 N	54.69 -7.87 0.00 N	43.14 -6.24 0.00 N	34.50 -4.64 0.00 N	
CARR STREET_E__SYR 24060	45.92 -1.46 0.00 N	48.20 -1.58 0.00 N	33.92 -1.16 0.00 N	44.53 -1.56 0.00 N	52.88 -1.93 0.00 N	23.80 -0.90 0.00 N	33.43 -1.15 0.00 N	38.46 -1.21 0.00 N	44.55 -1.25 0.00 N	46.90 -1.25 0.00 N	47.34 -1.21 0.00 N	49.12 -1.19 0.00 N	53.85 -1.31 0.00 N	72.06 -1.74 0.00 N	65.91 -1.62 0.00 N	50.41 -1.17 0.00 N	138.18 -2.19 0.00 N	96.40 -1.12 0.00 N	97.43 -1.18 0.00 N	109.76 -1.57 -0.18 N	86.05 -1.38 0.00 N	61.20 -1.37 0.00 N	48.10 -1.28 0.00 N	38.06 -1.08 0.00 N	
CARTHAGE___PAPER 23857	46.06 -1.32 0.00 N	48.28 -1.49 0.00 N	33.98 -1.10 0.00 N	44.62 -1.47 0.00 N	53.08 -1.73 0.00 N	24.02 -0.68 0.00 N	33.68 -0.90 0.00 N	38.71 -0.96 0.00 N	44.79 -1.01 0.00 N	47.26 -0.90 0.00 N	47.80 -0.75 0.00 N	49.80 -0.50 0.00 N	54.56 -0.61 0.00 N	72.87 -0.92 0.00 N	66.67 -0.86 0.00 N	50.94 -0.64 0.00 N	139.18 -1.19 0.00 N	96.96 -0.56 0.00 N	97.94 -0.67 0.00 N	109.97 -1.24 -0.06 N	86.49 -0.94 0.00 N	61.72 -0.84 0.00 N	48.47 -0.91 0.00 N	38.34 -0.80 0.00 N	
CE_DUNWOOD___DRP 24194	49.80 2.42 0.00 N	52.24 2.48 0.02 N	36.72 1.68 0.03 N	48.22 2.17 0.03 N	57.30 2.66 0.17 N	25.92 1.23 0.01 N	36.41 1.86 0.04 N	42.04 2.37 0.00 N	48.79 2.99 0.00 N	51.21 3.08 0.04 N	51.65 3.11 0.00 N	53.78 3.50 0.03 N	58.92 3.81 0.05 N	79.04 5.29 0.04 N	72.10 4.57 0.00 N	55.11 3.53 0.00 N	150.59 10.22 0.00 N	104.57 7.05 0.00 N	105.96 7.34 0.00 N	122.23 8.96 -2.12 N	94.32 6.89 0.00 N	66.93 4.37 0.00 N	52.45 3.07 0.00 N	41.01 1.87 0.00 N	
CE_MILLWOOD___DRP 24193	49.69 2.31 0.00 N	52.13 2.37 0.02 N	36.65 1.61 0.03 N	48.13 2.07 0.03 N	57.19 2.55 0.17 N	25.86 1.17 0.01 N	36.31 1.77 0.04 N	41.94 2.28 0.00 N	48.66 2.86 0.00 N	51.08 2.96 0.04 N	51.52 2.97 0.00 N	53.65 3.37 0.03 N	58.77 3.66 0.05 N	78.83 5.08 0.04 N	71.92 4.39 0.00 N	54.98 3.40 0.00 N	150.19 9.81 0.00 N	104.36 6.84 0.00 N	105.73 7.12 0.00 N	121.98 8.72 -2.11 N	94.11 6.67 0.00 N	66.77 4.21 0.00 N	52.32 2.94 0.00 N	40.91 1.77 0.00 N	
CE_NYC2_DRP 24202	50.08 2.69 0.00 N	52.49 2.73 0.02 N	36.87 1.83 0.03 N	48.41 2.36 0.03 N	57.54 2.90 0.17 N	26.03 1.34 0.01 N	36.61 2.07 0.04 N	42.31 2.64 0.00 N	49.13 3.33 0.00 N	51.57 3.45 0.04 N	52.04 3.49 0.00 N	54.24 3.96 0.03 N	59.37 4.26 0.05 N	79.63 5.88 0.04 N	72.61 5.08 0.00 N	55.50 3.92 0.00 N	151.07 10.70 0.00 N	104.97 7.45 0.00 N	106.46 7.84 0.00 N	122.74 9.46 -2.12 N	94.82 7.40 0.00 N	67.30 4.74 0.00 N	65.63 3.38 -12.87 N	41.17 2.03 0.00 N	
CE_NYC_DRP 24195	49.98 2.60 0.00 N	52.41 2.65 0.02 N	36.83 1.79 0.03 N	48.35 2.29 0.03 N	57.46 2.82 0.17 N	25.99 1.30 0.01 N	36.55 2.01 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.51 3.39 0.04 N	51.98 3.43 0.00 N	54.18 3.90 0.03 N	59.32 4.21 0.05 N	79.58 5.83 0.04 N	72.57 5.04 0.00 N	55.48 3.90 0.00 N	151.41 11.04 0.00 N	105.10 7.58 0.00 N	106.46 7.85 0.00 N	122.83 9.56 -2.12 N	94.85 7.42 0.00 N	67.30 4.74 0.00 N	52.74 3.36 0.00 N	41.19 2.04 0.00 N	
CH_MIDHUDSON___DRP 24192	49.83 2.45 0.00 N	52.28 2.52 0.02 N	36.77 1.73 0.03 N	48.30 2.24 0.03 N	57.41 2.75 0.15 N	25.95 1.26 0.00 N	36.41 1.86 0.04 N	42.02 2.35 0.00 N	48.75 2.95 0.00 N	51.18 3.05 0.03 N	51.61 3.06 0.00 N	53.73 3.44 0.02 N	58.87 3.76 0.05 N	79.00 5.24 0.04 N	72.07 4.53 0.00 N	55.09 3.51 0.00 N	150.62 10.25 0.00 N	104.65 7.13 0.00 N	105.98 7.37 0.00 N	122.40 9.01 -2.24 N	94.31 6.88 0.00 N	66.93 4.37 0.00 N	52.45 3.07 0.00 N	41.04 1.90 0.00 N	
CH_MISC_IPPS 23765	49.65 2.27 0.00 N	52.08 2.32 0.02 N	36.64 1.60 0.03 N	48.09 2.03 0.03 N	57.15 2.50 0.15 N	25.84 1.15 0.00 N	36.29 1.74 0.04 N	41.90 2.23 0.00 N	48.63 2.83 0.00 N	51.06 2.93 0.03 N	51.51 2.96 0.00 N	53.63 3.35 0.02 N	58.78 3.66 0.05 N	78.83 5.08 0.04 N	71.92 4.39 0.00 N	54.99 3.40 0.00 N	150.35 9.98 0.00 N	104.56 7.04 0.00 N	105.88 7.26 0.00 N	122.14 8.83 -2.16 N	94.19 6.76 0.00 N	66.81 4.25 0.00 N	52.34 2.95 0.00 N	40.93 1.79 0.00 N	
CH_RES_BVR_FALLS 23983	47.43 0.05 0.00 N	49.80 0.02 0.00 N	35.10 0.03 0.00 N	46.11 0.03 0.00 N	54.81 0.01 0.00 N	24.72 0.03 0.00 N	34.62 0.04 0.00 N	39.69 0.02 0.00 N	45.75 -0.05 0.00 N	48.11 -0.05 0.00 N	48.50 -0.05 0.00 N	50.24 -0.07 0.00 N	55.10 -0.06 0.00 N	73.65 -0.14 0.00 N	67.47 -0.06 0.00 N	51.47 -0.11 0.00 N	139.78 -0.59 0.00 N	97.04 -0.48 0.00 N	98.00 -0.62 0.00 N	110.20 -0.84 0.12 N	86.83 -0.60 0.00 N	62.31 -0.25 0.00 N	49.24 -0.14 0.00 N	39.09 -0.05 0.00 N	
CH_RES_NIAGARA 23895	40.85 -6.53 0.00 N	41.61 -6.96 1.20 N	27.73 -5.21 2.14 N	37.05 -7.07 1.96 N	35.59 -8.61 10.60 N	20.40 -3.94 0.36 N	26.51 -5.29 2.78 N	33.72 -5.95 0.00 N	39.10 -6.70 0.00 N	38.72 -7.11 2.33 N	41.36 -7.19 0.00 N	41.04 -7.60 1.67 N	43.34 -8.48 3.35 N	59.70 -11.22 2.87 N	57.32 -10.21 0.00 N	44.01 -7.58 0.00 N	122.19 -18.18 0.00 N	86.25 -11.27 0.00 N	87.06 -11.55 0.00 N	97.56 -13.91 -0.33 N	76.67 -10.76 0.00 N	54.28 -8.28 0.00 N	42.93 -6.45 0.00 N	34.50 -4.64 0.00 N	
CH_RES_SYRACUSE 23985	46.19 -1.19 0.00 N	48.50 -1.29 -0.01 N	34.16 -0.94 -0.03 N	44.82 -1.29 -0.02 N	53.37 -1.56 -0.13 N	24.01 -0.69 0.00 N	33.77 -0.85 -0.03 N	38.81 -0.86 0.00 N	44.98 -0.82 0.00 N	47.41 -0.78 -0.03 N	47.84 -0.71 0.00 N	49.64 -0.68 -0.02 N	54.45 -0.75 -0.04 N	72.84 -0.98 -0.03 N	66.58 -0.95 0.00 N	50.92 -0.67 0.00 N	139.70 -0.66 0.00 N	97.49 -0.03 0.00 N	98.51 -0.11 0.00 N	111.00 -0.36 -0.21 N	86.97 -0.46 0.00 N	61.85 -0.71 0.00 N	48.55 -0.83 0.00 N	38.38 -0.76 0.00 N	
CORNELL_____	43.72	45.77	32.22	42.15	49.86	22.69	32.00	36.95	43.00	45.29	45.88	47.57	52.11	69.81	63.86	48.90	135.31	94.88	95.77	107.75	84.05	59.43	46.41	36.53	

23752	-3.66 0.00 N	-3.96 0.04 N	-2.79 0.07 N	-3.86 0.07 N	-4.59 0.36 N	-1.99 0.01 N	-2.49 0.09 N	-2.72 0.00 N	-2.80 0.00 N	-2.79 0.08 N	-2.67 0.00 N	-2.68 0.06 N	-2.94 0.11 N	-3.89 0.10 N	-3.67 0.00 N	-2.69 0.00 N	-5.06 0.00 N	-2.64 0.00 N	-2.84 0.00 N	-3.81 -0.41 N	-3.38 0.00 N	-3.13 0.00 N	-2.97 0.00 N	-2.62 0.00 N
COXSACKIE___GT 23611	50.23 2.85 0.00 N	52.86 3.10 0.02 N	37.25 2.20 0.03 N	48.96 2.90 0.03 N	58.19 3.53 0.14 N	26.26 1.57 0.00 N	36.75 2.20 0.04 N	42.33 2.66 0.00 N	49.11 3.30 0.00 N	51.60 3.47 0.03 N	52.10 3.55 0.00 N	54.17 3.88 0.02 N	59.37 4.25 0.04 N	79.70 5.95 0.04 N	72.72 5.19 0.00 N	55.60 4.02 0.00 N	152.60 12.23 0.00 N	106.19 8.67 0.00 N	107.43 8.81 0.00 N	123.95 10.43 -2.36 N	95.32 7.89 0.00 N	67.60 5.04 0.00 N	52.90 3.52 0.00 N	41.42 2.28 0.00 N
CRESCENT___HYD 24018	49.27 1.88 0.00 N	51.81 2.04 0.00 N	36.56 1.48 0.00 N	48.07 1.99 0.00 N	57.25 2.45 0.00 N	25.78 1.08 0.00 N	36.06 1.48 0.00 N	41.45 1.78 0.00 N	47.99 2.19 0.00 N	50.29 2.13 0.00 N	50.63 2.08 0.00 N	52.55 2.24 0.00 N	57.71 2.55 0.00 N	77.61 3.81 0.00 N	70.70 3.17 0.00 N	54.01 2.43 0.00 N	148.47 8.10 0.00 N	103.27 5.76 0.00 N	104.43 5.82 0.00 N	120.99 7.17 -2.68 N	92.65 5.22 0.00 N	65.82 3.26 0.00 N	51.60 2.22 0.00 N	40.47 1.33 0.00 N
CRUCIBLE_METL_DRP 24180	46.19 -1.19 0.00 N	48.50 -1.29 -0.01 N	34.16 -0.94 -0.03 N	44.82 -1.29 -0.02 N	53.37 -1.56 -0.13 N	24.01 -0.69 0.00 N	33.77 -0.85 -0.03 N	38.81 -0.86 0.00 N	44.98 -0.82 0.00 N	47.41 -0.78 -0.03 N	47.84 -0.71 0.00 N	49.64 -0.68 -0.02 N	54.45 -0.75 -0.04 N	72.84 -0.98 -0.03 N	66.58 -0.95 0.00 N	50.92 -0.67 0.00 N	139.70 -0.66 0.00 N	97.49 -0.03 0.00 N	98.51 -0.11 0.00 N	111.00 -0.36 -0.21 N	86.97 -0.46 0.00 N	61.85 -0.71 0.00 N	48.55 -0.83 0.00 N	38.38 -0.76 0.00 N
DANSKAMMER___1 23586	49.65 2.27 0.00 N	52.08 2.32 0.02 N	36.64 1.60 0.03 N	48.09 2.03 0.03 N	57.15 2.50 0.15 N	25.84 1.15 0.00 N	36.29 1.74 0.04 N	41.90 2.23 0.00 N	48.63 2.83 0.00 N	51.06 2.93 0.03 N	51.51 2.96 0.00 N	53.63 3.35 0.02 N	58.78 3.66 0.05 N	78.83 5.08 0.04 N	71.92 4.39 0.00 N	54.99 3.40 0.00 N	150.35 9.98 0.00 N	104.56 7.04 0.00 N	105.88 7.26 0.00 N	122.14 8.83 -2.16 N	94.19 6.76 0.00 N	66.81 4.25 0.00 N	52.34 2.95 0.00 N	40.93 1.79 0.00 N
DANSKAMMER___2 23589	49.65 2.27 0.00 N	52.08 2.32 0.02 N	36.64 1.60 0.03 N	48.09 2.03 0.03 N	57.15 2.50 0.15 N	25.84 1.15 0.00 N	36.29 1.74 0.04 N	41.90 2.23 0.00 N	48.63 2.83 0.00 N	51.06 2.93 0.03 N	51.51 2.96 0.00 N	53.63 3.35 0.02 N	58.78 3.66 0.05 N	78.83 5.08 0.04 N	71.92 4.39 0.00 N	54.99 3.40 0.00 N	150.35 9.98 0.00 N	104.56 7.04 0.00 N	105.88 7.26 0.00 N	122.14 8.83 -2.16 N	94.19 6.76 0.00 N	66.81 4.25 0.00 N	52.34 2.95 0.00 N	40.93 1.79 0.00 N
DANSKAMMER___3 23590	49.65 2.27 0.00 N	52.08 2.32 0.02 N	36.64 1.60 0.03 N	48.09 2.03 0.03 N	57.15 2.50 0.15 N	25.84 1.15 0.00 N	36.29 1.74 0.04 N	41.90 2.23 0.00 N	48.63 2.83 0.00 N	51.06 2.93 0.03 N	51.51 2.96 0.00 N	53.63 3.35 0.02 N	58.78 3.66 0.05 N	78.83 5.08 0.04 N	71.92 4.39 0.00 N	54.99 3.40 0.00 N	150.35 9.98 0.00 N	104.56 7.04 0.00 N	105.88 7.26 0.00 N	122.14 8.83 -2.16 N	94.19 6.76 0.00 N	66.81 4.25 0.00 N	52.34 2.95 0.00 N	40.93 1.79 0.00 N
DANSKAMMER___4 23591	49.65 2.27 0.00 N	52.08 2.32 0.02 N	36.64 1.60 0.03 N	48.09 2.03 0.03 N	57.15 2.50 0.15 N	25.84 1.15 0.00 N	36.29 1.74 0.04 N	41.90 2.23 0.00 N	48.63 2.83 0.00 N	51.06 2.93 0.03 N	51.51 2.96 0.00 N	53.63 3.35 0.02 N	58.78 3.66 0.05 N	78.83 5.08 0.04 N	71.92 4.39 0.00 N	54.99 3.40 0.00 N	150.35 9.98 0.00 N	104.56 7.04 0.00 N	105.88 7.26 0.00 N	122.14 8.83 -2.16 N	94.19 6.76 0.00 N	66.81 4.25 0.00 N	52.34 2.95 0.00 N	40.93 1.79 0.00 N
DANSKAMMER___DIESEL 23592	49.65 2.27 0.00 N	52.08 2.32 0.02 N	36.64 1.60 0.03 N	48.09 2.03 0.03 N	57.15 2.50 0.15 N	25.84 1.15 0.00 N	36.29 1.74 0.04 N	41.90 2.23 0.00 N	48.63 2.83 0.00 N	51.06 2.93 0.03 N	51.51 2.96 0.00 N	53.63 3.35 0.02 N	58.78 3.66 0.05 N	78.83 5.08 0.04 N	71.92 4.39 0.00 N	54.99 3.40 0.00 N	150.35 9.98 0.00 N	104.56 7.04 0.00 N	105.88 7.26 0.00 N	122.14 8.83 -2.16 N	94.19 6.76 0.00 N	66.81 4.25 0.00 N	52.34 2.95 0.00 N	40.93 1.79 0.00 N
DASHVILLE___HYD 23610	49.74 2.36 0.00 N	52.15 2.39 0.02 N	36.67 1.62 0.03 N	48.15 2.10 0.03 N	57.21 2.56 0.15 N	25.87 1.18 0.00 N	36.33 1.78 0.04 N	41.98 2.31 0.00 N	48.75 2.95 0.00 N	51.19 3.06 0.03 N	51.63 3.09 0.00 N	53.78 3.49 0.02 N	58.92 3.80 0.05 N	79.03 5.28 0.04 N	72.09 4.56 0.00 N	55.11 3.52 0.00 N	150.63 10.27 0.00 N	104.73 7.21 0.00 N	106.07 7.45 0.00 N	122.42 9.09 -2.18 N	94.39 6.96 0.00 N	66.96 4.40 0.00 N	52.45 3.07 0.00 N	41.02 1.88 0.00 N
DOGLEVILLE___HYD 23807	50.33 2.95 0.00 N	52.97 3.19 0.00 N	37.33 2.26 0.00 N	49.07 2.98 0.00 N	58.56 3.76 0.00 N	26.28 1.58 0.00 N	36.80 2.22 0.00 N	42.24 2.58 0.00 N	49.08 3.28 0.00 N	51.61 3.45 0.00 N	51.94 3.39 0.00 N	53.89 3.58 0.00 N	59.12 3.96 0.00 N	79.42 5.63 0.00 N	72.42 4.89 0.00 N	55.34 3.76 0.00 N	152.56 12.20 0.00 N	105.85 8.33 0.00 N	107.20 8.58 0.00 N	121.50 10.40 0.06 N	95.10 7.67 0.00 N	67.52 4.96 0.00 N	52.72 3.34 0.00 N	41.34 2.20 0.00 N
DUNKIRK___1 23563	40.03 -7.35 0.00 N	40.91 -7.86 1.01 N	27.48 -5.81 1.79 N	36.70 -7.74 1.64 N	36.44 -9.48 8.89 N	20.13 -4.26 0.30 N	26.47 -5.78 2.33 N	33.22 -6.45 0.00 N	38.63 -7.17 0.00 N	38.38 -7.83 1.95 N	40.50 -8.04 0.00 N	40.70 -8.21 1.40 N	43.31 -9.05 2.80 N	59.46 -11.93 2.40 N	56.51 -11.02 0.00 N	43.25 -8.33 0.00 N	121.14 -19.23 0.00 N	85.12 -12.40 0.00 N	86.29 -12.33 0.00 N	96.70 -14.85 -0.39 N	75.24 -12.19 0.00 N	52.73 -9.84 0.00 N	41.47 -7.91 0.00 N	33.00 -6.15 0.00 N
DUNKIRK___2 23564	40.03 -7.35 0.00 N	40.91 -7.86 1.01 N	27.48 -5.81 1.79 N	36.70 -7.74 1.64 N	36.44 -9.48 8.89 N	20.13 -4.26 0.30 N	26.47 -5.78 2.33 N	33.22 -6.45 0.00 N	38.63 -7.17 0.00 N	38.38 -7.83 1.95 N	40.50 -8.04 0.00 N	40.70 -8.21 1.40 N	43.31 -9.05 2.80 N	59.46 -11.93 2.40 N	56.51 -11.02 0.00 N	43.25 -8.33 0.00 N	121.14 -19.23 0.00 N	85.12 -12.40 0.00 N	86.29 -12.33 0.00 N	96.70 -14.85 -0.39 N	75.24 -12.19 0.00 N	52.73 -9.84 0.00 N	41.47 -7.91 0.00 N	33.00 -6.15 0.00 N
DUNKIRK___3 23565	40.35 -7.03 0.00 N	41.24 -7.53 1.01 N	27.72 -5.56 1.79 N	37.01 -7.43 1.64 N	36.81 -9.09 8.90 N	20.32 -4.07 0.30 N	26.70 -5.55 2.34 N	33.48 -6.19 0.00 N	38.93 -6.86 0.00 N	38.75 -7.46 1.95 N	40.92 -7.63 0.00 N	41.11 -7.80 1.40 N	43.76 -8.59 2.81 N	60.13 -11.26 2.41 N	57.11 -10.42 0.00 N	43.72 -7.86 0.00 N	122.33 -18.04 0.00 N	85.93 -11.58 0.00 N	87.07 -11.54 0.00 N	97.63 -13.91 -0.39 N	76.01 -11.41 0.00 N	53.32 -9.25 0.00 N	41.95 -7.43 0.00 N	33.40 -5.74 0.00 N

DUNKIRK___4 23566	40.35 -7.03 0.00 N	41.24 -7.53 1.01 N	27.72 -5.56 1.79 N	37.01 -7.43 1.64 N	36.81 -9.09 8.90 N	20.32 -4.07 0.30 N	26.70 -5.55 2.34 N	33.48 -6.19 0.00 N	38.93 -6.86 0.00 N	38.75 -7.46 1.95 N	40.92 -7.63 0.00 N	41.11 -7.80 1.40 N	43.76 -8.59 2.81 N	60.13 -11.26 2.41 N	57.11 -10.42 0.00 N	43.72 -7.86 0.00 N	122.33 -18.04 0.00 N	85.93 -11.58 0.00 N	87.07 -11.54 0.00 N	97.63 -13.91 -0.39 N	76.01 -11.41 0.00 N	53.32 -9.25 0.00 N	41.95 -7.43 0.00 N	33.40 -5.74 0.00 N
EAST HAMPTON___GT 23717	83.96 5.09 -31.48 N	69.40 5.18 -14.45 N	38.45 3.40 0.03 N	50.42 4.37 0.03 N	59.97 5.33 0.17 N	27.14 2.45 0.01 N	73.13 3.86 -34.69 N	78.64 4.47 -34.50 N	80.99 5.34 -29.86 N	85.84 5.45 -32.23 N	87.50 5.37 -33.58 N	88.03 5.92 -31.80 N	88.48 6.22 -27.10 N	89.20 8.16 -7.24 N	88.33 7.51 -13.29 N	87.90 6.03 -30.29 N	162.38 16.63 -5.38 N	108.81 11.29 0.00 N	110.14 11.52 0.00 N	127.03 13.75 -2.12 N	98.80 10.99 -0.37 N	89.51 7.41 -19.53 N	88.40 5.74 -33.28 N	83.77 3.96 -40.67 N
EAST RIVER___6 23660	49.98 2.60 0.00 N	52.40 2.64 0.02 N	36.81 1.77 0.03 N	48.33 2.28 0.03 N	57.45 2.81 0.17 N	25.98 1.30 0.01 N	36.55 2.00 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.51 3.39 0.04 N	51.98 3.43 0.00 N	54.18 3.89 0.03 N	59.32 4.21 0.05 N	79.57 5.82 0.04 N	72.56 5.03 0.00 N	55.47 3.88 0.00 N	151.40 11.03 0.00 N	105.08 7.56 0.00 N	106.45 7.83 0.00 N	122.80 9.52 -2.12 N	94.82 7.39 0.00 N	67.30 4.73 0.00 N	52.73 3.34 0.00 N	41.18 2.03 0.00 N
EAST RIVER___7 23524	49.98 2.60 0.00 N	52.40 2.64 0.02 N	36.81 1.77 0.03 N	48.33 2.28 0.03 N	57.45 2.81 0.17 N	25.98 1.30 0.01 N	36.55 2.00 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.51 3.39 0.04 N	51.98 3.43 0.00 N	54.18 3.89 0.03 N	59.32 4.21 0.05 N	79.57 5.82 0.04 N	72.56 5.03 0.00 N	55.47 3.88 0.00 N	151.40 11.03 0.00 N	105.08 7.56 0.00 N	106.45 7.83 0.00 N	122.80 9.52 -2.12 N	94.82 7.39 0.00 N	67.30 4.73 0.00 N	52.73 3.34 0.00 N	41.18 2.03 0.00 N
EAST_HAMPTON___DIESEL 23722	83.96 5.09 -31.48 N	69.40 5.18 -14.45 N	38.45 3.40 0.03 N	50.42 4.37 0.03 N	59.97 5.33 0.17 N	27.14 2.45 0.01 N	73.13 3.86 -34.69 N	78.64 4.47 -34.50 N	80.99 5.34 -29.86 N	85.84 5.45 -32.23 N	87.50 5.37 -33.58 N	88.03 5.92 -31.80 N	88.48 6.22 -27.10 N	89.20 8.16 -7.24 N	88.33 7.51 -13.29 N	87.90 6.03 -30.29 N	162.38 16.63 -5.38 N	108.81 11.29 0.00 N	110.14 11.52 0.00 N	127.03 13.75 -2.12 N	98.80 10.99 -0.37 N	89.51 7.41 -19.53 N	88.40 5.74 -33.28 N	83.77 3.96 -40.67 N
EAST_RIVER___1 323558	49.98 2.60 0.00 N	52.41 2.65 0.02 N	36.83 1.79 0.03 N	48.35 2.29 0.03 N	57.46 2.82 0.17 N	25.99 1.30 0.01 N	36.55 2.01 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.51 3.39 0.04 N	51.98 3.43 0.00 N	54.18 3.90 0.03 N	59.32 4.21 0.05 N	79.58 5.83 0.04 N	72.57 5.04 0.00 N	55.48 3.90 0.00 N	151.41 11.04 0.00 N	105.10 7.58 0.00 N	106.46 7.85 0.00 N	122.83 9.56 -2.12 N	94.85 7.42 0.00 N	67.30 4.74 0.00 N	52.74 3.36 0.00 N	41.19 2.04 0.00 N
EAST_RIVER___2 323559	49.98 2.60 0.00 N	52.40 2.64 0.02 N	36.81 1.77 0.03 N	48.33 2.28 0.03 N	57.45 2.81 0.17 N	25.98 1.30 0.01 N	36.55 2.00 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.51 3.39 0.04 N	51.98 3.43 0.00 N	54.18 3.89 0.03 N	59.32 4.21 0.05 N	79.57 5.82 0.04 N	72.56 5.03 0.00 N	55.47 3.88 0.00 N	151.40 11.03 0.00 N	105.08 7.56 0.00 N	106.45 7.83 0.00 N	122.80 9.52 -2.12 N	94.82 7.39 0.00 N	67.30 4.73 0.00 N	52.73 3.34 0.00 N	41.18 2.03 0.00 N
ELEC_TRO_TEK 24086	82.15 3.29 -31.48 N	67.59 3.36 -14.45 N	37.26 2.21 0.03 N	48.91 2.85 0.03 N	58.13 3.49 0.17 N	26.27 1.58 0.01 N	71.73 2.46 -34.69 N	77.23 3.06 -34.50 N	79.47 3.81 -29.86 N	84.30 3.91 -32.23 N	86.06 3.93 -33.58 N	86.46 4.36 -31.80 N	86.91 4.65 -27.10 N	87.28 6.25 -7.24 N	86.42 5.60 -13.29 N	86.25 4.38 -30.29 N	157.57 11.82 -5.38 N	105.59 8.07 0.00 N	106.91 8.30 0.00 N	123.48 10.21 -2.12 N	95.87 8.06 -0.37 N	87.36 5.27 -19.53 N	86.58 3.91 -33.28 N	82.26 2.45 -40.67 N
E_CANADA_CAP_HY 24051	46.62 -0.76 0.00 N	48.68 -1.10 0.00 N	34.26 -0.82 0.00 N	44.95 -1.13 0.00 N	53.20 -1.61 0.00 N	24.22 -0.47 0.00 N	33.92 -0.67 0.00 N	39.20 -0.47 0.00 N	45.20 -0.60 0.00 N	48.00 -0.15 0.00 N	48.75 0.20 0.00 N	50.57 0.27 0.00 N	55.39 0.23 0.00 N	73.71 -0.09 0.00 N	67.60 0.07 0.00 N	51.73 0.15 0.00 N	140.47 0.10 0.00 N	98.37 0.85 0.00 N	98.97 0.35 0.00 N	112.95 -1.06 -2.86 N	86.75 -0.68 0.00 N	62.22 -0.34 0.00 N	49.23 -0.15 0.00 N	39.15 0.01 0.00 N
E_CANADA_MHWK_HY 24050	50.33 2.95 0.00 N	52.97 3.19 0.00 N	37.33 2.26 0.00 N	49.07 2.98 0.00 N	58.56 3.76 0.00 N	26.28 1.58 0.00 N	36.80 2.22 0.00 N	42.24 2.58 0.00 N	49.08 3.28 0.00 N	51.61 3.45 0.00 N	51.94 3.39 0.00 N	53.89 3.58 0.00 N	59.12 3.96 0.00 N	79.42 5.63 0.00 N	72.42 4.89 0.00 N	55.34 3.76 0.00 N	152.56 12.20 0.00 N	105.85 8.33 0.00 N	107.20 8.58 0.00 N	121.50 10.40 0.06 N	95.10 7.67 0.00 N	67.52 4.96 0.00 N	52.72 3.34 0.00 N	41.34 2.20 0.00 N
E_FISHKILL___LBMP 23776	49.69 2.30 0.00 N	52.13 2.37 0.02 N	36.67 1.63 0.03 N	48.16 2.11 0.03 N	57.24 2.59 0.15 N	25.87 1.18 0.00 N	36.31 1.76 0.04 N	41.89 2.23 0.00 N	48.60 2.80 0.00 N	50.99 2.87 0.03 N	51.41 2.87 0.00 N	53.51 3.23 0.02 N	58.63 3.52 0.05 N	78.68 4.92 0.04 N	71.78 4.25 0.00 N	54.85 3.27 0.00 N	149.93 9.56 0.00 N	104.15 6.63 0.00 N	105.49 6.87 0.00 N	121.71 8.40 -2.16 N	93.86 6.43 0.00 N	66.65 4.09 0.00 N	52.25 2.87 0.00 N	40.90 1.76 0.00 N
FAR ROCKAWAY___4 23548	83.15 4.28 -31.48 N	68.53 4.30 -14.45 N	37.87 2.83 0.03 N	49.70 3.65 0.03 N	59.06 4.42 0.17 N	26.71 2.02 0.01 N	72.35 3.08 -34.69 N	77.98 3.81 -34.50 N	80.42 4.76 -29.86 N	85.36 4.97 -32.23 N	87.24 5.11 -33.58 N	87.66 5.56 -31.80 N	88.23 5.98 -27.10 N	89.06 8.03 -7.24 N	88.00 7.18 -13.29 N	87.50 5.63 -30.29 N	161.38 15.63 -5.38 N	108.48 10.96 0.00 N	109.84 11.22 0.00 N	126.68 13.41 -2.12 N	98.29 10.48 -0.37 N	88.97 6.87 -19.53 N	87.73 5.06 -33.28 N	83.09 3.27 -40.67 N
FARRAGUT___LBMP 323566	49.93 2.55 0.00 N	52.37 2.60 0.02 N	36.79 1.75 0.03 N	48.30 2.25 0.03 N	57.40 2.77 0.17 N	25.97 1.28 0.01 N	36.51 1.97 0.04 N	42.21 2.54 0.00 N	49.01 3.21 0.00 N	51.45 3.33 0.04 N	51.92 3.37 0.00 N	54.10 3.82 0.03 N	59.24 4.13 0.05 N	79.46 5.71 0.04 N	72.46 4.93 0.00 N	55.39 3.81 0.00 N	151.16 10.79 0.00 N	104.94 7.43 0.00 N	106.34 7.72 0.00 N	122.68 9.41 -2.12 N	94.73 7.30 0.00 N	67.23 4.67 0.00 N	52.68 3.30 0.00 N	41.15 2.00 0.00 N
FENNER___WINDPWR 24204	47.31 -0.07 0.00 N	49.63 -0.15 0.00 N	34.94 -0.14 0.00 N	45.87 -0.22 0.00 N	54.55 -0.26 0.00 N	24.61 -0.09 0.00 N	34.55 -0.03 0.00 N	39.73 0.06 0.00 N	46.04 0.24 0.00 N	48.50 0.34 0.00 N	48.98 0.43 0.00 N	50.85 0.54 0.00 N	55.72 0.56 0.00 N	74.57 0.78 0.00 N	68.16 0.63 0.00 N	52.09 0.51 0.00 N	142.70 2.34 0.00 N	99.49 1.97 0.00 N	100.50 1.89 0.00 N	113.12 1.90 -0.06 N	88.68 1.25 0.00 N	63.07 0.52 0.00 N	49.54 0.15 0.00 N	39.17 0.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	46.19 -1.19 0.00 N	48.50 -1.29 -0.01 N	34.16 -0.94 -0.03 N	44.82 -1.29 -0.02 N	53.37 -1.56 -0.13 N	24.01 -0.69 0.00 N	33.77 -0.85 -0.03 N	38.81 -0.86 0.00 N	44.98 -0.82 0.00 N	47.41 -0.78 -0.03 N	47.84 -0.71 0.00 N	49.64 -0.68 -0.02 N	54.45 -0.75 -0.04 N	72.84 -0.98 -0.03 N	66.58 -0.95 0.00 N	50.92 -0.67 0.00 N	139.70 -0.66 0.00 N	97.49 -0.03 0.00 N	98.51 -0.11 0.00 N	111.00 -0.36 -0.21 N	86.97 -0.46 0.00 N	61.85 -0.71 0.00 N	48.55 -0.83 0.00 N	38.38 -0.76 0.00 N		
FITZPATRICK____ 23598	45.43 -1.95 0.00 N	47.71 -2.07 0.00 N	33.59 -1.49 0.00 N	44.10 -1.98 0.00 N	52.42 -2.38 0.00 N	23.61 -1.09 0.00 N	33.13 -1.45 0.00 N	38.06 -1.60 0.00 N	44.03 -1.77 0.00 N	46.33 -1.83 0.00 N	46.73 -1.82 0.00 N	48.45 -1.86 0.00 N	53.12 -2.04 0.00 N	71.08 -2.72 0.00 N	65.02 -2.51 0.00 N	49.71 -1.87 0.00 N	135.88 -4.49 0.00 N	94.68 -2.83 0.00 N	95.68 -2.94 0.00 N	107.85 -3.43 -0.13 N	84.66 -2.76 0.00 N	60.40 -2.17 0.00 N	47.55 -1.83 0.00 N	37.66 -1.49 0.00 N		
FORT ORANGE____ 23900	49.36 1.98 0.00 N	51.94 2.17 0.00 N	36.64 1.56 0.00 N	48.16 2.08 0.00 N	57.35 2.55 0.00 N	25.81 1.11 0.00 N	36.10 1.52 0.00 N	41.51 1.84 0.00 N	48.07 2.27 0.00 N	50.47 2.31 0.00 N	50.85 2.31 0.00 N	52.83 2.52 0.00 N	57.96 2.80 0.00 N	77.84 4.04 0.00 N	70.96 3.43 0.00 N	54.23 2.65 0.00 N	148.68 8.31 0.00 N	103.35 5.83 0.00 N	104.53 5.92 0.00 N	121.03 7.27 -2.61 N	92.85 5.42 0.00 N	65.98 3.42 0.00 N	51.75 2.37 0.00 N	40.60 1.46 0.00 N		
FORT_DRUM_COGEN 23780	45.65 -1.73 0.00 N	47.85 -1.93 0.00 N	33.67 -1.40 0.00 N	44.21 -1.88 0.00 N	52.59 -2.22 0.00 N	23.80 -0.89 0.00 N	33.41 -1.17 0.00 N	38.42 -1.24 0.00 N	44.50 -1.30 0.00 N	46.99 -1.17 0.00 N	47.52 -1.02 0.00 N	49.50 -0.81 0.00 N	54.21 -0.95 0.00 N	72.41 -1.38 0.00 N	66.24 -1.29 0.00 N	50.65 -0.94 0.00 N	138.61 -1.76 0.00 N	96.67 -0.85 0.00 N	97.66 -0.96 0.00 N	109.59 -1.63 -0.07 N	86.11 -1.32 0.00 N	61.36 -1.20 0.00 N	48.15 -1.24 0.00 N	38.02 -1.12 0.00 N		
FPL_FAR_ROCK_GT1 24212	83.15 4.28 -31.48 N	68.53 4.30 -14.45 N	37.87 2.83 0.03 N	49.70 3.65 0.03 N	59.06 4.42 0.17 N	26.71 2.02 0.01 N	72.35 3.08 -34.69 N	77.98 3.81 -34.50 N	80.42 4.76 -29.86 N	85.36 4.97 -32.23 N	87.24 5.11 -33.58 N	87.66 5.56 -31.80 N	88.23 5.98 -27.10 N	89.06 8.03 -7.24 N	88.00 7.18 -13.29 N	87.50 5.63 -30.29 N	161.38 15.63 -5.38 N	108.48 10.96 0.00 N	109.84 11.22 0.00 N	126.68 13.41 -2.12 N	98.29 10.48 -0.37 N	88.97 6.87 -19.53 N	87.73 5.06 -33.28 N	83.09 3.27 -40.67 N		
FPL_FAR_ROCK_GT2 23815	83.15 4.28 -31.48 N	68.53 4.30 -14.45 N	37.87 2.83 0.03 N	49.70 3.65 0.03 N	59.06 4.42 0.17 N	26.71 2.02 0.01 N	72.35 3.08 -34.69 N	77.98 3.81 -34.50 N	80.42 4.76 -29.86 N	85.36 4.97 -32.23 N	87.24 5.11 -33.58 N	87.66 5.56 -31.80 N	88.23 5.98 -27.10 N	89.06 8.03 -7.24 N	88.00 7.18 -13.29 N	87.50 5.63 -30.29 N	161.38 15.63 -5.38 N	108.48 10.96 0.00 N	109.84 11.22 0.00 N	126.68 13.41 -2.12 N	98.29 10.48 -0.37 N	88.97 6.87 -19.53 N	87.73 5.06 -33.28 N	83.09 3.27 -40.67 N		
FRANKLIN_FALL_HYD 24054	47.73 0.35 0.00 N	50.01 0.23 0.00 N	35.28 0.20 0.00 N	46.37 0.28 0.00 N	55.04 0.23 0.00 N	24.86 0.16 0.00 N	34.72 0.14 0.00 N	39.69 0.02 0.00 N	45.60 -0.20 0.00 N	47.96 -0.20 0.00 N	48.28 -0.27 0.00 N	50.09 -0.21 0.00 N	54.95 -0.21 0.00 N	73.45 -0.34 0.00 N	67.40 -0.13 0.00 N	51.33 -0.25 0.00 N	138.29 -2.08 0.00 N	95.62 -1.90 0.00 N	96.60 -2.02 0.00 N	108.57 -2.58 0.00 N	85.79 -1.64 0.00 N	61.98 -0.58 0.00 N	49.22 -0.17 0.00 N	39.42 0.28 0.00 N		
FREEPORT_EQUS_GT1 23764	82.81 3.95 -31.48 N	68.26 4.03 -14.45 N	37.71 2.67 0.03 N	49.50 3.44 0.03 N	58.83 4.19 0.17 N	26.60 1.91 0.01 N	72.24 2.97 -34.69 N	77.82 3.65 -34.50 N	80.19 4.54 -29.86 N	85.08 4.69 -32.23 N	86.83 4.70 -33.58 N	87.27 5.16 -31.80 N	87.76 5.50 -27.10 N	88.37 7.33 -7.24 N	87.39 6.57 -13.29 N	87.03 5.16 -30.29 N	159.76 14.01 -5.38 N	106.74 9.22 0.00 N	108.07 9.45 0.00 N	124.92 11.65 -2.12 N	97.21 9.40 -0.37 N	88.30 6.20 -19.53 N	87.30 4.64 -33.28 N	82.83 3.01 -40.67 N		
FULTON COGEN____ 23766	45.77 -1.61 0.00 N	48.07 -1.71 0.00 N	33.83 -1.25 0.00 N	44.40 -1.69 0.00 N	52.80 -2.00 0.00 N	23.81 -0.89 0.00 N	33.43 -1.16 0.00 N	38.46 -1.21 0.00 N	44.56 -1.24 0.00 N	46.93 -1.23 0.00 N	47.37 -1.18 0.00 N	49.12 -1.18 0.00 N	53.87 -1.30 0.00 N	72.08 -1.72 0.00 N	65.91 -1.62 0.00 N	50.40 -1.18 0.00 N	138.17 -2.20 0.00 N	96.38 -1.14 0.00 N	97.38 -1.24 0.00 N	109.69 -1.63 -0.16 N	86.03 -1.40 0.00 N	61.23 -1.33 0.00 N	48.10 -1.29 0.00 N	38.03 -1.11 0.00 N		
Freeport____CT2 23818	82.81 3.95 -31.48 N	68.26 4.03 -14.45 N	37.71 2.67 0.03 N	49.50 3.44 0.03 N	58.83 4.19 0.17 N	26.60 1.91 0.01 N	72.24 2.97 -34.69 N	77.82 3.65 -34.50 N	80.19 4.54 -29.86 N	85.08 4.69 -32.23 N	86.83 4.70 -33.58 N	87.27 5.16 -31.80 N	87.76 5.50 -27.10 N	88.37 7.33 -7.24 N	87.39 6.57 -13.29 N	87.03 5.16 -30.29 N	159.76 14.01 -5.38 N	106.74 9.22 0.00 N	108.07 9.45 0.00 N	124.92 11.65 -2.12 N	97.21 9.40 -0.37 N	88.30 6.20 -19.53 N	87.30 4.64 -33.28 N	82.83 3.01 -40.67 N		
G.F.CEMENT____DRP 24184	49.84 2.45 0.00 N	52.36 2.58 0.00 N	36.89 1.81 0.00 N	48.51 2.42 0.00 N	57.86 3.05 0.00 N	26.09 1.39 0.00 N	36.54 1.95 0.00 N	42.00 2.34 0.00 N	48.66 2.86 0.00 N	50.85 2.69 0.00 N	51.22 2.67 0.00 N	53.12 2.81 0.00 N	58.36 3.20 0.00 N	78.55 4.76 0.00 N	71.53 4.00 0.00 N	54.66 3.08 0.00 N	151.04 10.67 0.00 N	105.28 7.76 0.00 N	106.41 7.80 0.00 N	123.07 9.20 -2.72 N	94.07 6.64 0.00 N	66.69 4.13 0.00 N	52.20 2.82 0.00 N	40.86 1.72 0.00 N		
GARDENVILLE____LBMP 24039	41.01 -6.37 0.00 N	41.81 -6.83 1.14 N	27.96 -5.09 2.03 N	37.35 -6.88 1.86 N	36.32 -8.40 10.08 N	20.55 -3.81 0.34 N	26.81 -5.13 2.65 N	33.94 -5.72 0.00 N	39.44 -6.37 0.00 N	39.12 -6.82 2.21 N	41.64 -6.91 0.00 N	41.53 -7.19 1.59 N	44.01 -7.97 3.18 N	60.59 -10.48 2.73 N	57.92 -9.61 0.00 N	44.41 -7.18 0.00 N	123.72 -16.65 0.00 N	87.14 -10.38 0.00 N	88.12 -10.50 0.00 N	98.77 -12.74 -0.36 N	77.29 -10.14 0.00 N	54.50 -8.06 0.00 N	42.99 -6.39 0.00 N	34.38 -4.77 0.00 N		
GENERAL____MILLS 23808	41.12 -6.26 0.00 N	41.94 -6.71 1.12 N	28.08 -5.00 1.99 N	37.49 -6.77 1.83 N	36.64 -8.27 9.89 N	20.62 -3.74 0.33 N	26.94 -5.05 2.60 N	34.03 -5.64 0.00 N	39.53 -6.27 0.00 N	39.29 -6.69 2.17 N	41.76 -6.78 0.00 N	41.68 -7.07 1.56 N	44.20 -7.84 3.12 N	60.79 -10.33 2.68 N	58.08 -9.45 0.00 N	44.53 -7.05 0.00 N	124.07 -16.30 0.00 N	87.39 -10.12 0.00 N	88.37 -10.25 0.00 N	99.06 -12.45 -0.36 N	77.53 -9.90 0.00 N	54.69 -7.87 0.00 N	43.14 -6.24 0.00 N	34.50 -4.64 0.00 N		
GE_PLASTICS____DRP	48.59	51.31	36.28	47.71	56.80	25.49	35.51	40.71	47.01	49.36	49.78	51.70	56.68	76.13	69.46	53.05	145.05	100.72	101.86	118.09	90.63	64.53	50.68	39.84		

24183		1.21 0.00 N	1.54 0.00 N	1.21 0.00 N	1.63 0.00 N	2.00 0.00 N	0.80 0.00 N	0.93 0.00 N	1.04 0.00 N	1.21 0.00 N	1.20 0.00 N	1.24 0.00 N	1.39 0.00 N	1.52 0.00 N	2.33 0.00 N	1.93 0.00 N	1.47 0.00 N	4.68 0.00 N	3.21 0.00 N	3.24 0.00 N	4.30 -2.64 N	3.20 0.00 N	1.97 0.00 N	1.30 0.00 N	0.70 0.00 N
GILBOA___1 23756		48.56 1.17 0.00 N	51.27 1.52 0.02 N	36.21 1.17 0.04 N	47.70 1.66 0.04 N	56.61 2.00 0.19 N	25.47 0.78 0.01 N	35.40 0.87 0.05 N	40.76 1.09 0.00 N	47.19 1.39 0.00 N	49.51 1.40 0.04 N	49.93 1.38 0.00 N	51.86 1.58 0.03 N	56.84 1.74 0.06 N	76.26 2.52 0.05 N	69.65 2.12 0.00 N	53.20 1.62 0.00 N	144.86 4.49 0.00 N	100.35 2.83 0.00 N	101.37 2.75 0.00 N	117.34 4.11 -2.08 N	90.71 3.28 0.00 N	64.66 2.10 0.00 N	50.79 1.41 0.00 N	40.10 0.95 0.00 N
GILBOA___2 23757		48.56 1.17 0.00 N	51.27 1.52 0.02 N	36.21 1.17 0.04 N	47.70 1.66 0.04 N	56.61 2.00 0.19 N	25.47 0.78 0.01 N	35.40 0.87 0.05 N	40.76 1.09 0.00 N	47.19 1.39 0.00 N	49.51 1.40 0.04 N	49.93 1.38 0.00 N	51.86 1.58 0.03 N	56.84 1.74 0.06 N	76.26 2.52 0.05 N	69.65 2.12 0.00 N	53.20 1.62 0.00 N	144.86 4.49 0.00 N	100.35 2.83 0.00 N	101.37 2.75 0.00 N	117.34 4.11 -2.08 N	90.71 3.28 0.00 N	64.66 2.10 0.00 N	50.79 1.41 0.00 N	40.10 0.95 0.00 N
GILBOA___3 23758		48.56 1.17 0.00 N	51.27 1.52 0.02 N	36.21 1.17 0.04 N	47.70 1.66 0.04 N	56.61 2.00 0.19 N	25.47 0.78 0.01 N	35.40 0.87 0.05 N	40.76 1.09 0.00 N	47.19 1.39 0.00 N	49.51 1.40 0.04 N	49.93 1.38 0.00 N	51.86 1.58 0.03 N	56.84 1.74 0.06 N	76.26 2.52 0.05 N	69.65 2.12 0.00 N	53.20 1.62 0.00 N	144.86 4.49 0.00 N	100.35 2.83 0.00 N	101.37 2.75 0.00 N	117.34 4.11 -2.08 N	90.71 3.28 0.00 N	64.66 2.10 0.00 N	50.79 1.41 0.00 N	40.10 0.95 0.00 N
GILBOA___4 23759		48.56 1.17 0.00 N	51.27 1.52 0.02 N	36.21 1.17 0.04 N	47.70 1.66 0.04 N	56.61 2.00 0.19 N	25.47 0.78 0.01 N	35.40 0.87 0.05 N	40.76 1.09 0.00 N	47.19 1.39 0.00 N	49.51 1.40 0.04 N	49.93 1.38 0.00 N	51.86 1.58 0.03 N	56.84 1.74 0.06 N	76.26 2.52 0.05 N	69.65 2.12 0.00 N	53.20 1.62 0.00 N	144.86 4.49 0.00 N	100.35 2.83 0.00 N	101.37 2.75 0.00 N	117.34 4.11 -2.08 N	90.71 3.28 0.00 N	64.66 2.10 0.00 N	50.79 1.41 0.00 N	40.10 0.95 0.00 N
GILBOA____ 23599		48.56 1.17 0.00 N	51.27 1.52 0.02 N	36.21 1.17 0.04 N	47.70 1.66 0.04 N	56.61 2.00 0.19 N	25.47 0.78 0.01 N	35.40 0.87 0.05 N	40.76 1.09 0.00 N	47.19 1.39 0.00 N	49.51 1.40 0.04 N	49.93 1.38 0.00 N	51.86 1.58 0.03 N	56.84 1.74 0.06 N	76.26 2.52 0.05 N	69.65 2.12 0.00 N	53.20 1.62 0.00 N	144.86 4.49 0.00 N	100.35 2.83 0.00 N	101.37 2.75 0.00 N	117.34 4.11 -2.08 N	90.71 3.28 0.00 N	64.66 2.10 0.00 N	50.79 1.41 0.00 N	40.10 0.95 0.00 N
GINNA____ 23603		42.04 -5.34 0.00 N	42.74 -5.69 1.35 N	28.53 -4.15 2.40 N	38.30 -5.59 2.20 N	36.23 -6.69 11.89 N	21.30 -2.99 0.40 N	27.51 -3.95 3.12 N	35.34 -4.33 0.00 N	40.94 -4.86 0.00 N	43.37 -4.97 -0.18 N	43.63 -4.92 0.00 N	45.32 -5.12 -0.13 N	49.74 -5.69 -0.26 N	66.41 -7.61 -0.22 N	60.56 -6.97 0.00 N	46.46 -5.12 0.00 N	128.35 -12.02 0.00 N	90.15 -7.36 0.00 N	90.90 -7.71 0.00 N	102.11 -9.30 -0.25 N	79.97 -7.46 0.00 N	56.69 -5.87 0.00 N	44.44 -4.94 0.00 N	35.27 -3.87 0.00 N
GLEN PARK____ 23778		45.75 -1.64 0.00 N	47.95 -1.83 0.00 N	33.73 -1.35 0.00 N	44.27 -1.82 0.00 N	52.66 -2.14 0.00 N	23.84 -0.85 0.00 N	33.50 -1.08 0.00 N	38.57 -1.10 0.00 N	44.70 -1.10 0.00 N	47.21 -0.95 0.00 N	47.76 -0.79 0.00 N	49.71 -0.59 0.00 N	54.44 -0.72 0.00 N	72.74 -1.06 0.00 N	66.51 -1.02 0.00 N	50.86 -0.72 0.00 N	139.51 -0.86 0.00 N	97.44 -0.08 0.00 N	98.39 -0.22 0.00 N	110.42 -0.81 -0.09 N	86.68 -0.75 0.00 N	61.64 -0.91 0.00 N	48.31 -1.07 0.00 N	38.14 -1.00 0.00 N
GLENWOOD_IC_1_G5 23712		82.23 3.37 -31.48 N	67.65 3.42 -14.45 N	37.33 2.28 0.03 N	49.01 2.95 0.03 N	58.24 3.60 0.17 N	26.34 1.65 0.01 N	71.80 2.53 -34.69 N	77.31 3.15 -34.50 N	79.59 3.93 -29.86 N	84.47 4.08 -32.23 N	86.24 4.11 -33.58 N	86.68 4.57 -31.80 N	87.17 4.91 -27.10 N	87.71 6.67 -7.24 N	86.74 5.92 -13.29 N	86.48 4.61 -30.29 N	158.56 12.81 -5.38 N	105.81 8.29 0.00 N	107.15 8.54 0.00 N	123.87 10.60 -2.12 N	96.41 8.61 -0.37 N	87.69 5.59 -19.53 N	86.74 4.08 -33.28 N	82.40 2.58 -40.67 N
GLENWOOD_IC_2_G1 23688		81.88 3.02 -31.48 N	67.31 3.08 -14.45 N	37.10 2.06 0.03 N	48.71 2.66 0.03 N	57.89 3.25 0.17 N	26.17 1.49 0.01 N	71.55 2.28 -34.69 N	77.02 2.86 -34.50 N	79.23 3.58 -29.86 N	84.09 3.70 -32.23 N	85.85 3.72 -33.58 N	86.27 4.16 -31.80 N	86.75 4.49 -27.10 N	87.16 6.12 -7.24 N	86.23 5.41 -13.29 N	86.06 4.20 -30.29 N	157.50 11.75 -5.38 N	105.55 8.03 0.00 N	106.89 8.27 0.00 N	123.38 10.11 -2.12 N	95.70 7.90 -0.37 N	87.20 5.11 -19.53 N	86.36 3.69 -33.28 N	82.13 2.31 -40.67 N
GLENWOOD_IC_3_G1 23689		81.88 3.02 -31.48 N	67.31 3.08 -14.45 N	37.10 2.06 0.03 N	48.71 2.66 0.03 N	57.89 3.25 0.17 N	26.17 1.49 0.01 N	71.55 2.28 -34.69 N	77.02 2.86 -34.50 N	79.23 3.58 -29.86 N	84.09 3.70 -32.23 N	85.85 3.72 -33.58 N	86.27 4.16 -31.80 N	86.75 4.49 -27.10 N	87.16 6.12 -7.24 N	86.23 5.41 -13.29 N	86.06 4.20 -30.29 N	157.50 11.75 -5.38 N	105.55 8.03 0.00 N	106.89 8.27 0.00 N	123.38 10.11 -2.12 N	95.70 7.90 -0.37 N	87.20 5.11 -19.53 N	86.36 3.69 -33.28 N	82.13 2.31 -40.67 N
GLENWOOD___4 23550		82.24 3.37 -31.48 N	67.65 3.42 -14.45 N	37.33 2.28 0.03 N	49.01 2.95 0.03 N	58.24 3.60 0.17 N	26.34 1.65 0.01 N	71.81 2.54 -34.69 N	77.31 3.15 -34.50 N	79.59 3.94 -29.86 N	84.47 4.08 -32.23 N	86.25 4.11 -33.58 N	86.68 4.57 -31.80 N	87.17 4.91 -27.10 N	87.71 6.67 -7.24 N	86.74 5.92 -13.29 N	86.48 4.61 -30.29 N	158.57 12.82 -5.38 N	106.00 8.49 0.00 N	107.34 8.72 0.00 N	124.02 10.75 -2.12 N	96.42 8.61 -0.37 N	87.69 5.60 -19.53 N	86.74 4.08 -33.28 N	82.38 2.56 -40.67 N
GLENWOOD___5 23614		82.24 3.37 -31.48 N	67.65 3.42 -14.45 N	37.33 2.28 0.03 N	49.01 2.95 0.03 N	58.24 3.60 0.17 N	26.34 1.65 0.01 N	71.81 2.54 -34.69 N	77.31 3.15 -34.50 N	79.59 3.94 -29.86 N	84.47 4.08 -32.23 N	86.25 4.11 -33.58 N	86.68 4.57 -31.80 N	87.17 4.91 -27.10 N	87.71 6.67 -7.24 N	86.74 5.92 -13.29 N	86.48 4.61 -30.29 N	158.57 12.82 -5.38 N	106.00 8.49 0.00 N	107.34 8.72 0.00 N	124.02 10.75 -2.12 N	96.42 8.61 -0.37 N	87.69 5.60 -19.53 N	86.74 4.08 -33.28 N	82.38 2.56 -40.67 N
GLOBAL GREEN_PORT_GT1 23814		83.96 5.09 -31.48 N	69.40 5.18 -14.45 N	38.45 3.40 0.03 N	50.42 4.37 0.03 N	59.97 5.33 0.17 N	27.14 2.45 0.01 N	73.13 3.86 -34.69 N	78.64 4.47 -34.50 N	80.99 5.34 -29.86 N	85.84 5.45 -32.23 N	87.50 5.37 -33.58 N	88.03 5.92 -31.80 N	88.48 6.22 -27.10 N	89.20 8.16 -7.24 N	88.33 7.51 -13.29 N	87.90 6.03 -30.29 N	162.38 16.63 -5.38 N	108.81 11.29 0.00 N	110.14 11.52 0.00 N	127.03 13.75 -2.12 N	98.80 10.99 -0.37 N	89.51 7.41 -19.53 N	88.40 5.74 -33.28 N	83.77 3.96 -40.67 N

GOETHSLN___LBMP 323567	49.79 2.41 0.00 N	52.20 2.44 0.02 N	36.68 1.64 0.03 N	48.15 2.09 0.03 N	57.24 2.60 0.17 N	25.89 1.20 0.01 N	36.41 1.87 0.04 N	42.10 2.43 0.00 N	48.88 3.08 0.00 N	51.32 3.20 0.04 N	51.78 3.23 0.00 N	53.97 3.69 0.03 N	59.07 3.96 0.05 N	79.24 5.49 0.04 N	72.28 4.75 0.00 N	55.24 3.66 0.00 N	150.81 10.44 0.00 N	104.72 7.20 0.00 N	106.18 7.56 0.00 N	122.52 9.25 -2.12 N	94.60 7.17 0.00 N	67.09 4.53 0.00 N	52.56 3.17 0.00 N	41.03 1.89 0.00 N
GOUDEY___7 23579	45.73 -1.65 0.00 N	47.84 -1.80 0.14 N	33.54 -1.29 0.24 N	44.19 -1.67 0.22 N	51.49 -2.11 1.21 N	23.72 -0.94 0.04 N	33.00 -1.27 0.32 N	38.39 -1.28 0.00 N	44.59 -1.21 0.00 N	46.57 -1.33 0.27 N	47.16 -1.39 0.00 N	48.87 -1.24 0.19 N	53.44 -1.34 0.38 N	71.78 -1.68 0.33 N	65.79 -1.74 0.00 N	50.37 -1.21 0.00 N	138.79 -1.57 0.00 N	96.69 -0.83 0.00 N	97.84 -0.78 0.00 N	110.78 -1.07 -0.70 N	86.20 -1.23 0.00 N	60.96 -1.59 0.00 N	47.89 -1.50 0.00 N	37.79 -1.35 0.00 N
GOUDEY___8 23580	45.76 -1.62 0.00 N	47.87 -1.77 0.14 N	33.56 -1.28 0.24 N	44.22 -1.64 0.22 N	51.53 -2.06 1.21 N	23.72 -0.93 0.04 N	33.02 -1.25 0.32 N	38.40 -1.26 0.00 N	44.61 -1.19 0.00 N	46.57 -1.32 0.27 N	47.16 -1.39 0.00 N	48.88 -1.23 0.19 N	53.44 -1.34 0.38 N	71.79 -1.68 0.33 N	65.83 -1.71 0.00 N	50.37 -1.21 0.00 N	138.74 -1.62 0.00 N	96.66 -0.85 0.00 N	97.84 -0.78 0.00 N	110.78 -1.07 -0.70 N	86.20 -1.23 0.00 N	60.97 -1.59 0.00 N	47.91 -1.47 0.00 N	37.79 -1.35 0.00 N
GOWANUS_GT1_1 24077	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.88 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.23 4.93 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT1_2 24078	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.88 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.23 4.93 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT1_3 24079	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.88 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.23 4.93 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT1_4 24080	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.88 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.23 4.93 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT1_5 24084	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.88 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.23 4.93 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT1_6 24111	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.88 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.23 4.93 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT1_7 24112	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.88 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.23 4.93 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT1_8 24113	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.88 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.23 4.93 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT2_1 24114	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT2_2 24115	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT2_3 24116	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N

[illegible]

24130	2.72 -0.84 N	2.74 0.02 N	1.83 0.03 N	2.35 0.03 N	2.91 0.17 N	1.35 0.01 N	2.11 0.04 N	2.72 0.00 N	3.41 0.00 N	3.54 0.04 N	3.61 -46.50 N	4.09 -71.39 N	4.40 -73.99 N	6.08 -56.25 N	5.25 -57.28 N	4.06 -80.59 N	10.98 -39.28 N	7.83 -10.32 N	8.28 -18.33 N	9.88 -43.65 N	7.78 -36.32 N	4.92 -64.74 N	3.51 -80.14 N	2.10 0.00 N
GOWANUS_GT4_2 24131	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT4_3 24132	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT4_4 24133	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT4_5 24134	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT4_6 24135	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT4_7 24136	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GOWANUS_GT4_8 24137	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
GRAHMSVILLE___HY 23607	49.23 1.85 0.00 N	51.71 1.95 0.02 N	36.37 1.33 0.04 N	47.79 1.74 0.03 N	56.74 2.11 0.18 N	25.65 0.96 0.01 N	35.98 1.44 0.05 N	41.54 1.87 0.00 N	48.23 2.43 0.04 N	50.67 2.55 0.00 N	51.13 2.58 0.00 N	53.17 2.89 0.03 N	58.25 3.14 0.06 N	78.10 4.35 0.05 N	71.29 3.76 0.00 N	54.52 2.94 0.00 N	149.15 8.79 0.00 N	103.74 6.22 0.00 N	105.02 6.40 0.00 N	120.61 7.62 -1.84 N	93.25 5.82 0.00 N	66.18 3.62 0.00 N	51.86 2.48 0.00 N	40.71 1.57 0.00 N
GREENIDGE___3 23582	42.99 -4.39 0.00 N	45.02 -4.74 0.03 N	31.66 -3.37 0.05 N	41.44 -4.60 0.04 N	49.02 -5.55 0.23 N	22.25 -2.44 0.01 N	31.33 -3.19 0.06 N	36.13 -3.54 0.00 N	41.95 -3.86 0.00 N	44.08 -4.03 0.05 N	44.53 -4.02 0.00 N	46.23 -4.05 0.04 N	50.61 -4.48 0.07 N	67.80 -5.94 0.06 N	62.00 -5.53 0.00 N	47.51 -4.07 0.00 N	131.54 -8.83 0.00 N	92.13 -5.39 0.00 N	93.10 -5.52 0.00 N	104.77 -6.80 -0.42 N	81.72 -5.71 0.00 N	57.79 -4.77 0.00 N	45.33 -4.06 0.00 N	35.83 -3.31 0.00 N
GREENIDGE___4 23583	42.99 -4.39 0.00 N	45.02 -4.74 0.03 N	31.66 -3.37 0.05 N	41.44 -4.60 0.04 N	49.02 -5.55 0.23 N	22.25 -2.44 0.01 N	31.33 -3.19 0.06 N	36.13 -3.54 0.00 N	41.95 -3.86 0.00 N	44.08 -4.03 0.05 N	44.53 -4.02 0.00 N	46.23 -4.05 0.04 N	50.61 -4.48 0.07 N	67.80 -5.94 0.06 N	62.00 -5.53 0.00 N	47.51 -4.07 0.00 N	131.54 -8.83 0.00 N	92.13 -5.39 0.00 N	93.10 -5.52 0.00 N	104.77 -6.80 -0.42 N	81.72 -5.71 0.00 N	57.79 -4.77 0.00 N	45.33 -4.06 0.00 N	35.83 -3.31 0.00 N
HARZA MOOSE___RIVER 24016	47.45 0.07 0.00 N	49.77 -0.01 0.00 N	35.05 -0.03 0.00 N	46.04 -0.05 0.00 N	54.77 -0.04 0.00 N	24.71 0.01 0.00 N	34.67 0.08 0.00 N	39.83 0.16 0.00 N	46.08 0.28 0.00 N	48.56 0.41 0.00 N	49.04 0.50 0.00 N	50.96 0.66 0.00 N	55.84 0.68 0.00 N	74.69 0.90 0.00 N	68.30 0.77 0.00 N	52.18 0.60 0.00 N	142.57 2.20 0.00 N	99.27 1.76 0.00 N	100.32 1.71 0.00 N	112.88 1.73 0.00 N	88.70 1.27 0.00 N	63.23 0.67 0.00 N	49.72 0.33 0.00 N	39.33 0.18 0.00 N
HEMPSTEAD___ 23647	82.37 3.50 -31.48 N	67.79 3.56 -14.45 N	37.40 2.36 0.03 N	49.08 3.03 0.03 N	58.36 3.72 0.17 N	26.38 1.69 0.01 N	71.90 2.63 -34.69 N	77.42 3.26 -34.50 N	79.72 4.07 -29.86 N	84.57 4.18 -32.23 N	86.33 4.20 -33.58 N	86.76 4.66 -31.80 N	87.22 4.97 -27.10 N	87.68 6.65 -7.24 N	86.78 5.96 -13.29 N	86.52 4.65 -30.29 N	158.39 12.64 -5.38 N	105.94 8.42 0.00 N	107.27 8.65 0.00 N	123.94 10.67 -2.12 N	96.35 8.55 -0.37 N	87.70 5.60 -19.53 N	86.82 4.15 -33.28 N	82.46 2.64 -40.67 N
HICKLING___1 23621	44.55 -2.83 0.00 N	46.48 -3.16 0.13 N	32.44 -2.40 0.23 N	42.67 -3.20 0.21 N	49.66 -3.99 1.16 N	22.96 -1.69 0.04 N	32.00 -2.28 0.30 N	37.31 -2.35 0.00 N	43.58 -2.22 0.00 N	45.51 -2.40 0.25 N	46.07 -2.48 0.00 N	47.84 -2.29 0.18 N	52.33 -2.47 0.37 N	70.45 -3.03 0.31 N	64.54 -2.99 0.00 N	49.36 -2.23 0.00 N	137.77 -2.60 0.00 N	96.26 -1.26 0.00 N	97.45 -1.17 0.00 N	109.65 -2.05 -0.55 N	85.13 -2.30 0.00 N	59.76 -2.80 0.00 N	46.82 -2.56 0.00 N	36.96 -2.18 0.00 N

HICKLING___2 23622	44.57 -2.82 0.00 N	46.49 -3.16 0.13 N	32.45 -2.40 0.23 N	42.69 -3.18 0.21 N	49.67 -3.98 1.16 N	22.95 -1.71 0.04 N	32.00 -2.28 0.30 N	37.31 -2.35 0.00 N	43.60 -2.20 0.00 N	45.51 -2.40 0.25 N	46.07 -2.47 0.00 N	47.85 -2.28 0.18 N	52.35 -2.45 0.37 N	70.47 -3.01 0.31 N	64.56 -2.97 0.00 N	49.37 -2.21 0.00 N	137.79 -2.58 0.00 N	96.29 -1.23 0.00 N	97.46 -1.16 0.00 N	109.69 -2.01 -0.55 N	85.16 -2.26 0.00 N	59.78 -2.79 0.00 N	46.84 -2.55 0.00 N	36.97 -2.18 0.00 N
HIGH FALLS___HY 23754	49.74 2.35 0.00 N	52.20 2.44 0.02 N	36.71 1.66 0.03 N	48.21 2.15 0.03 N	57.29 2.63 0.15 N	25.92 1.23 0.00 N	36.36 1.82 0.04 N	42.02 2.35 0.00 N	48.83 3.03 0.00 N	51.32 3.20 0.03 N	51.78 3.24 0.00 N	53.91 3.62 0.02 N	59.07 3.95 0.05 N	79.21 5.45 0.04 N	72.27 4.74 0.00 N	55.27 3.69 0.00 N	151.31 10.94 0.00 N	105.25 7.73 0.00 N	106.54 7.93 0.00 N	122.81 9.53 -2.13 N	94.70 7.27 0.00 N	67.14 4.58 0.00 N	52.53 3.15 0.00 N	41.12 1.98 0.00 N
HILLBURN___GT 23639	49.63 2.24 0.00 N	52.05 2.29 0.02 N	36.58 1.54 0.03 N	48.04 1.98 0.03 N	57.08 2.44 0.17 N	25.82 1.13 0.01 N	36.27 1.72 0.04 N	41.90 2.23 0.00 N	48.63 2.83 0.00 N	51.05 2.93 0.04 N	51.51 2.96 0.00 N	53.65 3.37 0.03 N	58.77 3.66 0.05 N	78.82 5.07 0.04 N	71.90 4.37 0.00 N	54.96 3.38 0.00 N	150.23 9.86 0.00 N	104.51 6.99 0.00 N	105.94 7.32 0.00 N	122.07 8.89 -2.03 N	94.20 6.77 0.00 N	66.78 4.22 0.00 N	52.29 2.90 0.00 N	40.88 1.73 0.00 N
HOLTSVILLE_IC_1 23690	82.57 3.71 -31.48 N	68.06 3.83 -14.45 N	37.54 2.50 0.03 N	49.26 3.21 0.03 N	58.58 3.94 0.17 N	26.46 1.77 0.01 N	72.11 2.84 -34.69 N	77.53 3.36 -34.50 N	79.69 4.03 -29.86 N	84.37 3.98 -32.23 N	85.96 3.83 -33.58 N	86.38 4.27 -31.80 N	86.68 4.43 -27.10 N	86.79 5.75 -7.24 N	86.13 5.31 -13.29 N	86.14 4.28 -30.29 N	156.73 10.98 -5.38 N	104.52 7.00 0.00 N	105.81 7.20 0.00 N	122.38 9.11 -2.12 N	95.31 7.50 -0.37 N	87.20 5.11 -19.53 N	86.71 4.04 -33.28 N	82.50 2.68 -40.67 N
HOLTSVILLE_IC_10 23699	82.84 3.98 -31.48 N	68.32 4.09 -14.45 N	37.73 2.69 0.03 N	49.49 3.44 0.03 N	58.86 4.22 0.17 N	26.60 1.91 0.01 N	72.31 3.04 -34.69 N	77.75 3.58 -34.50 N	79.98 4.33 -29.86 N	84.69 4.30 -32.23 N	86.27 4.14 -33.58 N	86.70 4.60 -31.80 N	87.03 4.77 -27.10 N	87.25 6.21 -7.24 N	86.57 5.75 -13.29 N	86.50 4.63 -30.29 N	157.71 11.96 -5.38 N	105.15 7.63 0.00 N	106.45 7.83 0.00 N	123.12 9.85 -2.12 N	95.94 8.13 -0.37 N	87.61 5.51 -19.53 N	87.01 4.35 -33.28 N	82.72 2.90 -40.67 N
HOLTSVILLE_IC_2 23691	82.57 3.71 -31.48 N	68.06 3.83 -14.45 N	37.54 2.50 0.03 N	49.26 3.21 0.03 N	58.58 3.94 0.17 N	26.46 1.77 0.01 N	72.11 2.84 -34.69 N	77.53 3.36 -34.50 N	79.69 4.03 -29.86 N	84.37 3.98 -32.23 N	85.96 3.83 -33.58 N	86.38 4.27 -31.80 N	86.68 4.43 -27.10 N	86.79 5.75 -7.24 N	86.13 5.31 -13.29 N	86.14 4.28 -30.29 N	156.73 10.98 -5.38 N	104.52 7.00 0.00 N	105.81 7.20 0.00 N	122.38 9.11 -2.12 N	95.31 7.50 -0.37 N	87.20 5.11 -19.53 N	86.71 4.04 -33.28 N	82.50 2.68 -40.67 N
HOLTSVILLE_IC_3 23692	82.57 3.71 -31.48 N	68.06 3.83 -14.45 N	37.54 2.50 0.03 N	49.26 3.21 0.03 N	58.58 3.94 0.17 N	26.46 1.77 0.01 N	72.11 2.84 -34.69 N	77.53 3.36 -34.50 N	79.69 4.03 -29.86 N	84.37 3.98 -32.23 N	85.96 3.83 -33.58 N	86.38 4.27 -31.80 N	86.68 4.43 -27.10 N	86.79 5.75 -7.24 N	86.13 5.31 -13.29 N	86.14 4.28 -30.29 N	156.73 10.98 -5.38 N	104.52 7.00 0.00 N	105.81 7.20 0.00 N	122.38 9.11 -2.12 N	95.31 7.50 -0.37 N	87.20 5.11 -19.53 N	86.71 4.04 -33.28 N	82.50 2.68 -40.67 N
HOLTSVILLE_IC_4 23693	82.57 3.71 -31.48 N	68.06 3.83 -14.45 N	37.54 2.50 0.03 N	49.26 3.21 0.03 N	58.58 3.94 0.17 N	26.46 1.77 0.01 N	72.11 2.84 -34.69 N	77.53 3.36 -34.50 N	79.69 4.03 -29.86 N	84.37 3.98 -32.23 N	85.96 3.83 -33.58 N	86.38 4.27 -31.80 N	86.68 4.43 -27.10 N	86.79 5.75 -7.24 N	86.13 5.31 -13.29 N	86.14 4.28 -30.29 N	156.73 10.98 -5.38 N	104.52 7.00 0.00 N	105.81 7.20 0.00 N	122.38 9.11 -2.12 N	95.31 7.50 -0.37 N	87.20 5.11 -19.53 N	86.71 4.04 -33.28 N	82.50 2.68 -40.67 N
HOLTSVILLE_IC_5 23694	82.57 3.71 -31.48 N	68.06 3.83 -14.45 N	37.54 2.50 0.03 N	49.26 3.21 0.03 N	58.58 3.94 0.17 N	26.46 1.77 0.01 N	72.11 2.84 -34.69 N	77.53 3.36 -34.50 N	79.69 4.03 -29.86 N	84.37 3.98 -32.23 N	85.96 3.83 -33.58 N	86.38 4.27 -31.80 N	86.68 4.43 -27.10 N	86.79 5.75 -7.24 N	86.13 5.31 -13.29 N	86.14 4.28 -30.29 N	156.73 10.98 -5.38 N	104.52 7.00 0.00 N	105.81 7.20 0.00 N	122.38 9.11 -2.12 N	95.31 7.50 -0.37 N	87.20 5.11 -19.53 N	86.71 4.04 -33.28 N	82.50 2.68 -40.67 N
HOLTSVILLE_IC_6 23695	82.84 3.98 -31.48 N	68.32 4.09 -14.45 N	37.73 2.69 0.03 N	49.49 3.44 0.03 N	58.86 4.22 0.17 N	26.60 1.91 0.01 N	72.31 3.04 -34.69 N	77.75 3.58 -34.50 N	79.98 4.33 -29.86 N	84.69 4.30 -32.23 N	86.27 4.14 -33.58 N	86.70 4.60 -31.80 N	87.03 4.77 -27.10 N	87.25 6.21 -7.24 N	86.57 5.75 -13.29 N	86.50 4.63 -30.29 N	157.71 11.96 -5.38 N	105.15 7.63 0.00 N	106.45 7.83 0.00 N	123.12 9.85 -2.12 N	95.94 8.13 -0.37 N	87.61 5.51 -19.53 N	87.01 4.35 -33.28 N	82.72 2.90 -40.67 N
HOLTSVILLE_IC_7 23696	82.84 3.98 -31.48 N	68.32 4.09 -14.45 N	37.73 2.69 0.03 N	49.49 3.44 0.03 N	58.86 4.22 0.17 N	26.60 1.91 0.01 N	72.31 3.04 -34.69 N	77.75 3.58 -34.50 N	79.98 4.33 -29.86 N	84.69 4.30 -32.23 N	86.27 4.14 -33.58 N	86.70 4.60 -31.80 N	87.03 4.77 -27.10 N	87.25 6.21 -7.24 N	86.57 5.75 -13.29 N	86.50 4.63 -30.29 N	157.71 11.96 -5.38 N	105.15 7.63 0.00 N	106.45 7.83 0.00 N	123.12 9.85 -2.12 N	95.94 8.13 -0.37 N	87.61 5.51 -19.53 N	87.01 4.35 -33.28 N	82.72 2.90 -40.67 N
HOLTSVILLE_IC_8 23697	82.84 3.98 -31.48 N	68.32 4.09 -14.45 N	37.73 2.69 0.03 N	49.49 3.44 0.03 N	58.86 4.22 0.17 N	26.60 1.91 0.01 N	72.31 3.04 -34.69 N	77.75 3.58 -34.50 N	79.98 4.33 -29.86 N	84.69 4.30 -32.23 N	86.27 4.14 -33.58 N	86.70 4.60 -31.80 N	87.03 4.77 -27.10 N	87.25 6.21 -7.24 N	86.57 5.75 -13.29 N	86.50 4.63 -30.29 N	157.71 11.96 -5.38 N	105.15 7.63 0.00 N	106.45 7.83 0.00 N	123.12 9.85 -2.12 N	95.94 8.13 -0.37 N	87.61 5.51 -19.53 N	87.01 4.35 -33.28 N	82.72 2.90 -40.67 N
HOLTSVILLE_IC_9 23698	82.84 3.98 -31.48 N	68.32 4.09 -14.45 N	37.73 2.69 0.03 N	49.49 3.44 0.03 N	58.86 4.22 0.17 N	26.60 1.91 0.01 N	72.31 3.04 -34.69 N	77.75 3.58 -34.50 N	79.98 4.33 -29.86 N	84.69 4.30 -32.23 N	86.27 4.14 -33.58 N	86.70 4.60 -31.80 N	87.03 4.77 -27.10 N	87.25 6.21 -7.24 N	86.57 5.75 -13.29 N	86.50 4.63 -30.29 N	157.71 11.96 -5.38 N	105.15 7.63 0.00 N	106.45 7.83 0.00 N	123.12 9.85 -2.12 N	95.94 8.13 -0.37 N	87.61 5.51 -19.53 N	87.01 4.35 -33.28 N	82.72 2.90 -40.67 N
HQ_GEN_CEDARS 23644	49.17 1.79 0.00 N	51.53 1.75 0.00 N	36.30 1.23 0.00 N	47.70 1.61 0.00 N	56.67 1.86 0.00 N	25.62 0.92 0.00 N	35.77 1.18 0.00 N	40.89 1.22 0.00 N	46.96 1.16 0.00 N	49.44 1.28 0.00 N	49.85 1.31 0.00 N	51.81 1.51 0.00 N	56.80 1.64 0.00 N	75.82 2.03 0.00 N	69.56 2.03 0.00 N	52.87 1.28 0.00 N	134.90 -5.47 0.00 N	93.38 -4.14 0.00 N	94.26 -4.35 0.00 N	108.02 -3.13 0.00 N	88.68 1.26 0.00 N	64.03 1.47 0.00 N	50.83 1.45 0.00 N	40.68 1.54 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	54.09 0.41 -7.70 N	51.12 0.49 -6.14 N	55.67 0.48 7.51 N	51.00 0.39 -1.68 N	60.32 0.44 -3.79 N	55.50 0.32 -3.94 N	54.00 0.34 2.54 N	39.80 0.13 0.00 N	45.77 -0.03 0.00 N	67.89 -0.07 12.82 N	71.88 -0.04 7.87 N	50.14 -0.17 0.00 N	54.98 -0.18 0.00 N	73.36 -0.43 0.00 N	67.33 -0.20 0.00 N	67.28 -0.27 13.39 N	79.99 -1.41 12.70 N	96.15 -1.37 0.00 N	130.99 -1.91 -5.82 N	107.50 -1.59 -17.82 N	81.99 -1.44 9.65 N	77.42 -0.55 12.57 N	49.34 -0.04 0.00 N	39.42 0.28 0.00 N	
HUDSON_AVE_GT_3 23810	49.99 2.61 0.00 N	52.42 2.66 0.02 N	36.84 1.79 0.03 N	48.36 2.30 0.03 N	57.46 2.82 0.17 N	25.99 1.31 0.01 N	36.56 2.02 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.52 3.40 0.04 N	51.98 3.43 0.00 N	54.18 3.90 0.03 N	59.32 4.21 0.05 N	79.56 5.82 0.04 N	72.57 5.04 0.00 N	55.48 3.90 0.00 N	151.41 11.04 0.00 N	105.10 7.58 0.00 N	106.48 7.86 0.00 N	122.88 9.61 -2.12 N	94.85 7.43 0.00 N	67.30 4.74 0.00 N	52.76 3.37 0.00 N	41.20 2.06 0.00 N	
HUDSON_AVE_GT_4 23540	49.99 2.61 0.00 N	52.42 2.66 0.02 N	36.84 1.79 0.03 N	48.36 2.30 0.03 N	57.46 2.82 0.17 N	25.99 1.31 0.01 N	36.56 2.02 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.52 3.40 0.04 N	51.98 3.43 0.00 N	54.18 3.90 0.03 N	59.32 4.21 0.05 N	79.56 5.82 0.04 N	72.57 5.04 0.00 N	55.48 3.90 0.00 N	151.41 11.04 0.00 N	105.10 7.58 0.00 N	106.48 7.86 0.00 N	122.88 9.61 -2.12 N	94.85 7.43 0.00 N	67.30 4.74 0.00 N	52.76 3.37 0.00 N	41.20 2.06 0.00 N	
HUDSON_AVE_GT_5 23657	49.99 2.61 0.00 N	52.42 2.66 0.02 N	36.84 1.79 0.03 N	48.36 2.30 0.03 N	57.46 2.82 0.17 N	25.99 1.31 0.01 N	36.56 2.02 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.52 3.40 0.04 N	51.98 3.43 0.00 N	54.18 3.90 0.03 N	59.32 4.21 0.05 N	79.56 5.82 0.04 N	72.57 5.04 0.00 N	55.48 3.90 0.00 N	151.41 11.04 0.00 N	105.10 7.58 0.00 N	106.48 7.86 0.00 N	122.88 9.61 -2.12 N	94.85 7.43 0.00 N	67.30 4.74 0.00 N	52.76 3.37 0.00 N	41.20 2.06 0.00 N	
HUDSON_AVE_10 24168	49.90 2.52 0.00 N	52.32 2.56 0.02 N	36.76 1.72 0.03 N	48.24 2.19 0.03 N	57.35 2.71 0.17 N	25.94 1.25 0.01 N	36.49 1.95 0.04 N	42.17 2.50 0.00 N	48.97 3.17 0.00 N	51.43 3.31 0.04 N	51.87 3.32 0.00 N	54.05 3.77 0.03 N	59.18 4.08 0.05 N	79.37 5.62 0.04 N	72.40 4.87 0.00 N	55.35 3.76 0.00 N	151.07 10.70 0.00 N	104.82 7.30 0.00 N	106.20 7.59 0.00 N	122.57 9.30 -2.12 N	94.63 7.20 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.12 1.98 0.00 N	
HUNTLEY___63 23557	41.19 -6.19 0.00 N	41.96 -6.64 1.19 N	28.01 -4.96 2.10 N	37.42 -6.74 1.93 N	36.15 -8.22 10.44 N	20.60 -3.75 0.35 N	26.85 -4.99 2.74 N	34.07 -5.60 0.00 N	39.52 -6.27 0.00 N	39.20 -6.67 2.29 N	41.82 -6.73 0.00 N	41.56 -7.11 1.65 N	43.93 -7.94 3.29 N	60.39 -10.58 2.82 N	57.84 -9.69 0.00 N	44.38 -7.20 0.00 N	123.38 -16.99 0.00 N	87.10 -10.42 0.00 N	87.95 -10.66 0.00 N	98.55 -12.93 -0.33 N	77.30 -10.13 0.00 N	54.66 -7.90 0.00 N	43.17 -6.21 0.00 N	34.59 -4.56 0.00 N	
HUNTLEY___64 23558	41.19 -6.19 0.00 N	41.96 -6.64 1.19 N	28.01 -4.96 2.10 N	37.42 -6.74 1.93 N	36.15 -8.22 10.44 N	20.60 -3.75 0.35 N	26.85 -4.99 2.74 N	34.07 -5.60 0.00 N	39.52 -6.27 0.00 N	39.20 -6.67 2.29 N	41.82 -6.73 0.00 N	41.56 -7.11 1.65 N	43.93 -7.94 3.29 N	60.39 -10.58 2.82 N	57.84 -9.69 0.00 N	44.38 -7.20 0.00 N	123.38 -16.99 0.00 N	87.10 -10.42 0.00 N	87.95 -10.66 0.00 N	98.55 -12.93 -0.33 N	77.30 -10.13 0.00 N	54.66 -7.90 0.00 N	43.17 -6.21 0.00 N	34.59 -4.56 0.00 N	
HUNTLEY___65 23559	41.19 -6.19 0.00 N	41.96 -6.64 1.19 N	28.01 -4.96 2.10 N	37.42 -6.74 1.93 N	36.15 -8.22 10.44 N	20.60 -3.75 0.35 N	26.85 -4.99 2.74 N	34.07 -5.60 0.00 N	39.52 -6.27 0.00 N	39.20 -6.67 2.29 N	41.82 -6.73 0.00 N	41.56 -7.11 1.65 N	43.93 -7.94 3.29 N	60.39 -10.58 2.82 N	57.84 -9.69 0.00 N	44.38 -7.20 0.00 N	123.38 -16.99 0.00 N	87.10 -10.42 0.00 N	87.95 -10.66 0.00 N	98.55 -12.93 -0.33 N	77.30 -10.13 0.00 N	54.66 -7.90 0.00 N	43.17 -6.21 0.00 N	34.59 -4.56 0.00 N	
HUNTLEY___66 23560	41.19 -6.19 0.00 N	41.96 -6.64 1.19 N	28.01 -4.96 2.10 N	37.42 -6.74 1.93 N	36.15 -8.22 10.44 N	20.60 -3.75 0.35 N	26.85 -4.99 2.74 N	34.07 -5.60 0.00 N	39.52 -6.27 0.00 N	39.20 -6.67 2.29 N	41.82 -6.73 0.00 N	41.56 -7.11 1.65 N	43.93 -7.94 3.29 N	60.39 -10.58 2.82 N	57.84 -9.69 0.00 N	44.38 -7.20 0.00 N	123.38 -16.99 0.00 N	87.10 -10.42 0.00 N	87.95 -10.66 0.00 N	98.55 -12.93 -0.33 N	77.30 -10.13 0.00 N	54.66 -7.90 0.00 N	43.17 -6.21 0.00 N	34.59 -4.56 0.00 N	
HUNTLEY___67 23561	40.68 -6.71 0.00 N	41.44 -7.15 1.19 N	27.64 -5.33 2.10 N	36.95 -7.21 1.93 N	35.58 -8.78 10.44 N	20.35 -3.99 0.35 N	26.44 -5.41 2.74 N	33.60 -6.07 0.00 N	38.99 -6.81 0.00 N	38.59 -7.28 2.29 N	41.19 -7.36 0.00 N	40.94 -7.72 1.65 N	43.29 -8.58 3.29 N	59.62 -11.35 2.82 N	57.19 -10.35 0.00 N	43.88 -7.70 0.00 N	121.95 -18.42 0.00 N	85.98 -11.54 0.00 N	86.88 -11.74 0.00 N	97.36 -14.12 -0.33 N	76.38 -11.05 0.00 N	53.98 -8.57 0.00 N	42.65 -6.73 0.00 N	34.21 -4.93 0.00 N	
HUNTLEY___68 23562	40.68 -6.71 0.00 N	41.44 -7.15 1.19 N	27.64 -5.33 2.10 N	36.95 -7.21 1.93 N	35.58 -8.78 10.44 N	20.35 -3.99 0.35 N	26.44 -5.41 2.74 N	33.60 -6.07 0.00 N	38.99 -6.81 0.00 N	38.59 -7.28 2.29 N	41.19 -7.36 0.00 N	40.94 -7.72 1.65 N	43.29 -8.58 3.29 N	59.62 -11.35 2.82 N	57.19 -10.35 0.00 N	43.88 -7.70 0.00 N	121.95 -18.42 0.00 N	85.98 -11.54 0.00 N	86.88 -11.74 0.00 N	97.36 -14.12 -0.33 N	76.38 -11.05 0.00 N	53.98 -8.57 0.00 N	42.65 -6.73 0.00 N	34.21 -4.93 0.00 N	
INDECK___CORINTH 23802	49.79 2.41 0.00 N	52.28 2.50 0.00 N	36.82 1.75 0.00 N	48.42 2.34 0.00 N	57.74 2.94 0.00 N	26.05 1.35 0.00 N	36.49 1.90 0.00 N	41.96 2.29 0.00 N	48.59 2.79 0.00 N	50.77 2.61 0.00 N	51.15 2.60 0.00 N	53.04 2.73 0.00 N	58.28 3.12 0.00 N	78.41 4.61 0.00 N	71.41 3.88 0.00 N	54.58 2.99 0.00 N	150.80 10.43 0.00 N	105.15 7.63 0.00 N	106.24 7.63 0.00 N	122.81 8.91 -2.75 N	93.89 6.46 0.00 N	66.56 4.00 0.00 N	52.07 2.69 0.00 N	40.82 1.68 0.00 N	
INDECK___ILION 23567	48.74 1.36 0.00 N	51.25 1.47 0.00 N	36.12 1.04 0.00 N	47.46 1.38 0.00 N	56.53 1.73 0.00 N	25.44 0.74 0.00 N	35.62 1.04 0.00 N	40.90 1.23 0.00 N	47.38 1.58 0.00 N	49.84 1.68 0.00 N	50.21 1.66 0.00 N	52.07 1.77 0.00 N	57.09 1.93 0.00 N	76.55 2.76 0.00 N	69.92 2.39 0.00 N	53.43 1.84 0.00 N	146.36 5.99 0.00 N	101.68 4.16 0.00 N	102.88 4.27 0.00 N	116.20 5.10 0.06 N	91.21 3.78 0.00 N	64.97 2.41 0.00 N	50.99 1.61 0.00 N	40.17 1.03 0.00 N	
INDECK___OLEAN	42.34	43.29	29.13	38.88	39.03	21.35	28.18	35.26	41.18	41.18	43.40	43.76	46.69	64.12	60.72	46.49	130.51	91.75	92.95	104.12	81.00	56.65	44.42	35.27	

23982	-5.05 0.00 N	-5.48 1.01 N	-4.16 1.79 N	-5.56 1.64 N	-6.87 8.90 N	-3.05 0.30 N	-4.07 2.34 N	-4.41 0.00 N	-4.62 0.00 N	-5.03 1.95 N	-5.15 0.00 N	-5.14 1.40 N	-5.66 2.81 N	-7.27 2.41 N	-6.81 0.00 N	-5.09 0.00 N	-9.85 0.00 N	-5.77 0.00 N	-5.67 0.00 N	-7.42 -0.39 N	-6.43 0.00 N	-5.91 0.00 N	-4.96 0.00 N	-3.87 0.00 N
INDECK____OSWEGO 23783	45.72 -1.66 0.00 N	48.01 -1.77 0.00 N	33.80 -1.28 0.00 N	44.37 -1.72 0.00 N	52.75 -2.06 0.00 N	23.79 -0.91 0.00 N	33.39 -1.20 0.00 N	38.38 -1.29 0.00 N	44.46 -1.34 0.00 N	46.80 -1.36 0.00 N	47.23 -1.32 0.00 N	48.99 -1.45 0.00 N	53.71 -1.45 0.00 N	71.87 -1.92 0.00 N	65.71 -1.82 0.00 N	50.26 -1.32 0.00 N	137.62 -2.75 0.00 N	95.96 -1.56 0.00 N	96.95 -1.67 0.00 N	109.24 -2.08 0.00 N	85.71 -1.72 0.00 N	61.03 -1.53 0.00 N	47.99 -1.40 0.00 N	37.95 -1.19 0.00 N
INDECK____YERKES 23781	41.19 -6.19 0.00 N	41.96 -6.64 1.19 N	28.01 -4.96 2.10 N	37.42 -6.74 1.93 N	36.15 -8.22 10.44 N	20.60 -3.75 0.35 N	26.85 -4.99 2.74 N	34.07 -5.60 0.00 N	39.52 -6.27 2.29 N	39.20 -6.67 0.00 N	41.82 -6.73 0.00 N	41.56 -7.11 1.65 N	43.93 -7.94 3.29 N	60.39 -10.58 2.82 N	57.84 -9.69 0.00 N	44.38 -7.20 0.00 N	123.38 -16.99 0.00 N	87.10 -10.42 0.00 N	87.95 -10.66 0.00 N	98.55 -12.93 -0.33 N	77.30 -10.13 0.00 N	54.66 -7.90 0.00 N	43.17 -6.21 0.00 N	34.59 -4.56 0.00 N
INDIAN POINT_GT_1 24139	49.58 2.20 0.00 N	52.01 2.25 0.02 N	36.56 1.52 0.03 N	48.01 1.95 0.03 N	57.05 2.41 0.17 N	25.80 1.11 0.01 N	36.23 1.69 0.04 N	41.86 2.19 0.00 N	48.56 2.76 0.00 N	50.97 2.85 0.04 N	51.41 2.87 0.00 N	53.53 3.25 0.03 N	58.65 3.54 0.05 N	78.67 4.92 0.04 N	71.76 4.23 0.00 N	54.85 3.27 0.00 N	149.89 9.52 0.00 N	104.16 6.64 0.00 N	105.55 6.94 0.00 N	121.76 8.50 -2.10 N	93.92 6.49 0.00 N	66.62 4.06 0.00 N	52.21 2.83 0.00 N	40.83 1.69 0.00 N
INDIAN POINT_GT_2 23659	49.58 2.20 0.00 N	52.01 2.25 0.02 N	36.56 1.52 0.03 N	48.01 1.95 0.03 N	57.05 2.41 0.17 N	25.80 1.11 0.01 N	36.23 1.69 0.04 N	41.86 2.19 0.00 N	48.56 2.76 0.00 N	50.97 2.85 0.04 N	51.41 2.87 0.00 N	53.53 3.25 0.03 N	58.65 3.54 0.05 N	78.67 4.92 0.04 N	71.76 4.23 0.00 N	54.85 3.27 0.00 N	149.89 9.52 0.00 N	104.16 6.64 0.00 N	105.55 6.94 0.00 N	121.76 8.50 -2.10 N	93.92 6.49 0.00 N	66.62 4.06 0.00 N	52.21 2.83 0.00 N	40.83 1.69 0.00 N
INDIAN POINT_GT_3 24019	49.58 2.20 0.00 N	52.01 2.25 0.02 N	36.56 1.52 0.03 N	48.01 1.95 0.03 N	57.05 2.41 0.17 N	25.80 1.11 0.01 N	36.23 1.69 0.04 N	41.86 2.19 0.00 N	48.56 2.76 0.00 N	50.97 2.85 0.04 N	51.41 2.87 0.00 N	53.53 3.25 0.03 N	58.65 3.54 0.05 N	78.67 4.92 0.04 N	71.76 4.23 0.00 N	54.85 3.27 0.00 N	149.89 9.52 0.00 N	104.16 6.64 0.00 N	105.55 6.94 0.00 N	121.76 8.50 -2.10 N	93.92 6.49 0.00 N	66.62 4.06 0.00 N	52.21 2.83 0.00 N	40.83 1.69 0.00 N
INDIAN POINT____2 23530	49.45 2.07 0.00 N	51.88 2.12 0.02 N	36.47 1.43 0.03 N	47.90 1.84 0.03 N	56.91 2.27 0.17 N	25.74 1.04 0.01 N	36.15 1.60 0.04 N	41.75 2.08 0.00 N	48.44 2.64 0.00 N	50.85 2.72 0.04 N	51.28 2.73 0.00 N	53.41 3.13 0.03 N	58.50 3.39 0.05 N	78.47 4.72 0.04 N	71.58 4.05 0.00 N	54.71 3.13 0.00 N	149.47 9.10 0.00 N	103.88 6.36 0.00 N	105.27 6.65 0.00 N	121.41 8.17 -2.08 N	93.69 6.26 0.00 N	66.46 3.90 0.00 N	52.07 2.69 0.00 N	40.72 1.57 0.00 N
INDIAN POINT____3 23531	49.44 2.06 0.00 N	51.87 2.11 0.02 N	36.47 1.43 0.03 N	47.89 1.84 0.03 N	56.91 2.27 0.17 N	25.74 1.04 0.01 N	36.14 1.60 0.04 N	41.74 2.07 0.00 N	48.42 2.62 0.00 N	50.81 2.69 0.04 N	51.27 2.72 0.00 N	53.37 3.09 0.03 N	58.46 3.35 0.05 N	78.43 4.69 0.04 N	71.55 4.02 0.00 N	54.68 3.10 0.00 N	149.42 9.05 0.00 N	103.82 6.30 0.00 N	105.20 6.59 0.00 N	121.35 8.10 -2.10 N	93.61 6.18 0.00 N	66.43 3.87 0.00 N	52.05 2.67 0.00 N	40.72 1.57 0.00 N
IP CORINTH____1 23988	49.84 2.46 0.00 N	52.33 2.55 0.00 N	36.87 1.79 0.00 N	48.47 2.39 0.00 N	57.80 3.00 0.00 N	26.08 1.39 0.00 N	36.54 1.95 0.00 N	42.00 2.33 0.00 N	48.67 2.87 0.00 N	50.85 2.69 0.00 N	51.22 2.67 0.00 N	53.12 2.81 0.00 N	58.36 3.19 0.00 N	78.51 4.72 0.00 N	71.51 3.98 0.00 N	54.65 3.07 0.00 N	151.05 10.68 0.00 N	105.31 7.79 0.00 N	106.40 7.79 0.00 N	123.03 9.14 -2.75 N	94.03 6.60 0.00 N	66.64 4.08 0.00 N	52.13 2.75 0.00 N	40.86 1.71 0.00 N
IP____TICONDEROGA 23804	51.43 4.05 0.00 N	54.07 4.30 0.00 N	38.10 3.02 0.00 N	50.08 4.00 0.00 N	59.79 4.98 0.00 N	26.99 2.29 0.00 N	37.75 3.17 0.00 N	43.36 3.70 0.00 N	50.14 4.34 0.00 N	52.25 4.09 0.00 N	52.48 3.94 0.00 N	54.38 4.07 0.00 N	59.89 4.73 0.00 N	80.80 7.01 0.00 N	73.49 5.96 0.00 N	56.08 4.50 0.00 N	155.33 14.97 0.00 N	108.07 10.55 0.00 N	109.45 10.83 0.00 N	126.65 12.82 -2.68 N	96.74 9.31 0.00 N	68.65 6.09 0.00 N	53.83 4.44 0.00 N	42.05 2.91 0.00 N
JARVIS____ 23743	47.52 0.14 0.00 N	49.93 0.15 0.00 N	35.18 0.10 0.00 N	46.23 0.14 0.00 N	55.03 0.22 0.00 N	24.78 0.09 0.00 N	34.72 0.13 0.00 N	39.84 0.17 0.00 N	46.03 0.23 0.00 N	48.40 0.24 0.00 N	48.83 0.28 0.00 N	50.61 0.30 0.00 N	55.48 0.31 0.00 N	74.24 0.44 0.00 N	67.89 0.36 0.00 N	51.87 0.29 0.00 N	141.35 0.98 0.00 N	98.26 0.74 0.00 N	99.31 0.70 0.00 N	111.99 0.89 0.06 N	88.09 0.66 0.00 N	62.93 0.37 0.00 N	49.61 0.23 0.00 N	39.24 0.10 0.00 N
JENNISON____1 23625	46.81 -0.57 0.00 N	49.07 -0.64 0.07 N	34.46 -0.49 0.13 N	45.29 -0.67 0.12 N	53.33 -0.84 0.64 N	24.34 -0.33 0.02 N	34.05 -0.37 0.17 N	39.45 -0.22 0.00 N	45.89 0.10 0.00 N	48.16 0.14 0.14 N	48.73 0.18 0.00 N	50.57 0.36 0.10 N	55.34 0.37 0.20 N	74.24 0.62 0.17 N	67.92 0.39 0.00 N	51.96 0.38 0.00 N	143.42 3.05 0.00 N	100.08 2.56 0.00 N	101.16 2.55 0.00 N	114.61 2.63 -0.82 N	89.12 1.69 0.00 N	63.03 0.47 0.00 N	49.33 -0.05 0.00 N	38.88 -0.27 0.00 N
JENNISON____2 23626	46.76 -0.62 0.00 N	49.02 -0.68 0.07 N	34.43 -0.52 0.13 N	45.25 -0.72 0.12 N	53.28 -0.88 0.64 N	24.32 -0.36 0.02 N	34.02 -0.40 0.17 N	39.40 -0.27 0.00 N	45.84 0.04 0.00 N	48.10 0.08 0.14 N	48.67 0.12 0.00 N	50.50 0.29 0.10 N	55.27 0.31 0.20 N	74.14 0.52 0.17 N	67.85 0.32 0.00 N	51.89 0.31 0.00 N	143.16 2.79 0.00 N	99.91 2.39 0.00 N	101.01 2.39 0.00 N	114.47 2.49 -0.82 N	88.99 1.56 0.00 N	62.95 0.38 0.00 N	49.28 -0.11 0.00 N	38.84 -0.31 0.00 N
KEDC PORT_JEFF_GT2 24210	82.74 3.88 -31.48 N	68.22 4.00 -14.45 N	37.67 2.62 0.03 N	49.41 3.36 0.03 N	58.75 4.12 0.17 N	26.54 1.85 0.01 N	72.22 2.96 -34.69 N	77.66 3.49 -34.50 N	79.87 4.21 -29.86 N	84.54 4.15 -32.23 N	86.07 3.93 -33.58 N	86.49 4.39 -31.80 N	86.78 4.52 -27.10 N	86.91 5.87 -7.24 N	86.28 5.46 -13.29 N	86.28 4.41 -30.29 N	156.80 11.05 -5.38 N	104.01 6.49 0.00 N	105.28 6.66 0.00 N	122.04 8.77 -2.12 N	95.41 7.60 -0.37 N	87.31 5.21 -19.53 N	86.81 4.15 -33.28 N	82.58 2.77 -40.67 N

KEDC_PORT_JEFF_GT3 24211	82.74 3.88 -31.48 N	68.22 4.00 -14.45 N	37.67 2.62 0.03 N	49.41 3.36 0.03 N	58.75 4.12 0.17 N	26.54 1.85 0.01 N	72.22 2.96 -34.69 N	77.66 3.49 -34.50 N	79.87 4.21 -29.86 N	84.54 4.15 -32.23 N	86.07 3.93 -33.58 N	86.49 4.39 -31.80 N	86.78 4.52 -27.10 N	86.91 5.87 -7.24 N	86.28 5.46 -13.29 N	86.28 4.41 -30.29 N	156.80 11.05 -5.38 N	104.01 6.49 0.00 N	105.28 6.66 0.00 N	122.04 8.77 -2.12 N	95.41 7.60 -0.37 N	87.31 5.21 -19.53 N	86.81 4.15 -33.28 N	82.58 2.77 -40.67 N
KEDC_GLWD_GT4 24219	82.23 3.37 -31.48 N	67.65 3.42 -14.45 N	37.33 2.28 0.03 N	49.01 2.95 0.03 N	58.24 3.60 0.17 N	26.34 1.65 0.01 N	71.80 2.53 -34.69 N	77.31 3.15 -34.50 N	79.59 3.93 -29.86 N	84.47 4.08 -32.23 N	86.24 4.11 -33.58 N	86.68 4.57 -31.80 N	87.17 4.91 -27.10 N	87.71 6.67 -7.24 N	86.74 5.92 -13.29 N	86.48 4.61 -30.29 N	158.56 12.81 -5.38 N	105.81 8.29 0.00 N	107.15 8.54 0.00 N	123.87 10.60 -2.12 N	96.41 8.61 -0.37 N	87.69 5.59 -19.53 N	86.74 4.08 -33.28 N	82.40 2.58 -40.67 N
KEDC_GLWD_GT5 24220	82.23 3.37 -31.48 N	67.65 3.42 -14.45 N	37.33 2.28 0.03 N	49.01 2.95 0.03 N	58.24 3.60 0.17 N	26.34 1.65 0.01 N	71.80 2.53 -34.69 N	77.31 3.15 -34.50 N	79.59 3.93 -29.86 N	84.47 4.08 -32.23 N	86.24 4.11 -33.58 N	86.68 4.57 -31.80 N	87.17 4.91 -27.10 N	87.71 6.67 -7.24 N	86.74 5.92 -13.29 N	86.48 4.61 -30.29 N	158.56 12.81 -5.38 N	105.81 8.29 0.00 N	107.15 8.54 0.00 N	123.87 10.60 -2.12 N	96.41 8.61 -0.37 N	87.69 5.59 -19.53 N	86.74 4.08 -33.28 N	82.40 2.58 -40.67 N
KENSICO____ 23655	49.80 2.42 0.00 N	52.24 2.48 0.02 N	36.72 1.68 0.03 N	48.22 2.17 0.03 N	57.30 2.66 0.17 N	25.92 1.23 0.01 N	36.41 1.86 0.04 N	42.04 2.37 0.00 N	48.79 2.99 0.00 N	51.21 3.08 0.04 N	51.65 3.11 0.00 N	53.78 3.50 0.03 N	58.92 3.81 0.05 N	79.04 5.29 0.04 N	72.10 4.57 0.00 N	55.11 3.53 0.00 N	150.59 10.22 0.00 N	104.57 7.05 0.00 N	105.96 8.54 0.00 N	122.23 8.96 -2.12 N	94.32 6.89 0.00 N	66.93 4.37 0.00 N	52.45 3.07 0.00 N	41.01 1.87 0.00 N
KIAC_JFK_GT1 23816	50.03 2.65 0.00 N	52.42 2.66 0.02 N	36.81 1.77 0.03 N	48.32 2.27 0.03 N	57.43 2.79 0.17 N	25.99 1.30 0.01 N	36.57 2.03 0.04 N	42.25 2.58 0.00 N	49.09 3.29 0.00 N	51.57 3.45 0.04 N	51.95 3.40 0.00 N	54.14 3.86 0.03 N	59.27 4.16 0.05 N	79.47 5.72 0.04 N	72.50 4.97 0.00 N	55.46 3.87 0.00 N	151.43 11.06 0.00 N	104.97 7.45 0.00 N	106.32 7.71 0.00 N	122.68 9.41 -2.12 N	94.77 7.34 0.00 N	67.30 4.74 0.00 N	68.74 3.44 -15.92 N	41.29 2.15 0.00 N
KIAC_JFK_GT2 23817	50.03 2.65 0.00 N	52.42 2.66 0.02 N	36.81 1.77 0.03 N	48.32 2.27 0.03 N	57.43 2.79 0.17 N	25.99 1.30 0.01 N	36.57 2.03 0.04 N	42.25 2.58 0.00 N	49.09 3.29 0.00 N	51.57 3.45 0.04 N	51.95 3.40 0.00 N	54.14 3.86 0.03 N	59.27 4.16 0.05 N	79.47 5.72 0.04 N	72.50 4.97 0.00 N	55.46 3.87 0.00 N	151.43 11.06 0.00 N	104.97 7.45 0.00 N	106.32 7.71 0.00 N	122.68 9.41 -2.12 N	94.77 7.34 0.00 N	67.30 4.74 0.00 N	68.74 3.44 -15.92 N	41.29 2.15 0.00 N
KINTIGH____ 23543	40.99 -6.40 0.00 N	41.70 -6.80 1.27 N	27.81 -5.00 2.26 N	37.23 -6.78 2.07 N	35.36 -8.22 11.23 N	20.58 -3.74 0.38 N	26.62 -5.02 2.95 N	34.03 -5.64 0.00 N	39.43 -6.37 0.00 N	38.95 -6.74 2.47 N	41.75 -6.79 0.00 N	41.39 -7.15 1.77 N	43.67 -7.95 3.54 N	60.19 -10.56 3.04 N	57.94 -9.60 0.00 N	44.44 -7.15 0.00 N	122.91 -17.46 0.00 N	86.51 -11.01 0.00 N	87.36 -11.26 0.00 N	97.98 -13.45 -0.28 N	76.96 -10.47 0.00 N	54.56 -8.00 0.00 N	43.07 -6.32 0.00 N	34.45 -4.69 0.00 N
LEDERLE____ 23769	49.91 2.53 0.00 N	52.34 2.58 0.02 N	36.80 1.76 0.03 N	48.32 2.26 0.03 N	57.42 2.78 0.17 N	25.97 1.29 0.01 N	36.48 1.94 0.04 N	42.16 2.49 0.00 N	48.91 3.11 0.00 N	51.34 3.22 0.04 N	51.81 3.26 0.00 N	53.95 3.67 0.03 N	59.11 3.99 0.05 N	79.28 5.53 0.04 N	72.31 4.78 0.00 N	55.27 3.69 0.00 N	151.15 10.78 0.00 N	105.15 7.63 0.00 N	106.59 7.97 0.00 N	122.82 9.62 -2.05 N	94.77 7.34 0.00 N	67.20 4.64 0.00 N	52.60 3.21 0.00 N	41.11 1.97 0.00 N
LINDEN COGEN____ 23786	49.75 2.37 0.00 N	52.17 2.41 0.02 N	36.66 1.62 0.03 N	48.13 2.08 0.03 N	57.20 2.56 0.17 N	25.88 1.19 0.01 N	36.39 1.85 0.04 N	42.06 2.39 0.00 N	48.85 3.05 0.00 N	51.29 3.17 0.04 N	51.75 3.21 0.00 N	53.93 3.65 0.03 N	59.01 3.90 0.05 N	79.17 5.42 0.04 N	72.22 4.69 0.00 N	55.19 3.61 0.00 N	150.67 10.30 0.00 N	104.61 7.09 0.00 N	106.04 7.42 0.00 N	122.40 9.13 -2.12 N	94.54 7.11 0.00 N	67.05 4.48 0.00 N	52.52 3.14 0.00 N	41.01 1.87 0.00 N
LIPA_MISC_IPP 23656	82.71 3.85 -31.48 N	68.18 3.95 -14.45 N	37.61 2.57 0.03 N	49.35 3.29 0.03 N	58.70 4.06 0.17 N	26.52 1.83 0.01 N	72.20 2.94 -34.69 N	77.57 3.40 -34.50 N	79.70 4.05 -29.86 N	84.38 3.99 -32.23 N	85.97 3.84 -33.58 N	86.39 4.28 -31.80 N	86.69 4.43 -27.10 N	86.79 5.76 -7.24 N	86.15 5.33 -13.29 N	86.17 4.30 -30.29 N	156.87 11.12 -5.38 N	104.70 7.18 0.00 N	105.96 7.34 0.00 N	122.52 9.25 -2.12 N	95.42 7.62 -0.37 N	87.28 5.18 -19.53 N	86.82 4.15 -33.28 N	82.61 2.79 -40.67 N
LITTLE FALLS____HYD 24013	50.33 2.95 0.00 N	52.97 3.19 0.00 N	37.33 2.26 0.00 N	49.07 2.98 0.00 N	58.56 3.76 0.00 N	26.28 1.58 0.00 N	36.80 2.22 0.00 N	42.24 2.58 0.00 N	49.08 3.28 0.00 N	51.61 3.45 0.00 N	51.94 3.39 0.00 N	53.89 3.58 0.00 N	59.12 3.96 0.00 N	79.42 5.63 0.00 N	72.42 4.89 0.00 N	55.34 3.76 0.00 N	152.56 12.20 0.00 N	105.85 8.33 0.00 N	107.20 8.58 0.00 N	121.50 10.40 0.06 N	95.10 7.67 0.00 N	67.52 4.96 0.00 N	52.72 3.34 0.00 N	41.34 2.20 0.00 N
LONG LAKE PHOENIX 24014	45.81 -1.57 0.00 N	48.10 -1.68 0.00 N	33.86 -1.21 0.00 N	44.44 -1.65 0.00 N	52.85 -1.95 0.00 N	23.83 -0.86 0.00 N	33.46 -1.13 0.00 N	38.50 -1.17 0.00 N	44.60 -1.20 0.00 N	46.98 -1.18 0.00 N	47.41 -1.13 0.00 N	49.17 -1.13 0.00 N	53.92 -1.24 0.00 N	72.15 -1.64 0.00 N	65.98 -1.56 0.00 N	50.47 -1.11 0.00 N	138.31 -2.05 0.00 N	96.50 -1.02 0.00 N	97.50 -1.12 0.00 N	109.85 -1.47 -0.16 N	86.13 -1.30 0.00 N	61.30 -1.26 0.00 N	48.15 -1.23 0.00 N	38.07 -1.07 0.00 N
LOVETT____3 23632	48.75 1.36 0.00 N	51.20 1.44 0.02 N	36.08 1.04 0.03 N	47.40 1.35 0.03 N	56.33 1.69 0.17 N	25.45 0.76 0.01 N	35.76 1.22 0.04 N	41.31 1.64 0.00 N	47.83 2.03 0.00 N	50.15 2.03 0.04 N	50.56 2.01 0.00 N	52.62 2.34 0.03 N	57.65 2.54 0.05 N	77.33 3.58 0.04 N	70.54 3.01 0.00 N	53.91 2.32 0.00 N	147.12 6.75 0.00 N	102.26 4.74 0.00 N	103.62 5.00 0.00 N	119.54 6.33 -2.06 N	92.23 4.80 0.00 N	65.47 2.92 0.00 N	51.32 1.94 0.00 N	40.14 0.99 0.00 N
LOVETT____4 23642	49.23 1.85 0.00 N	51.68 1.92 0.02 N	36.39 1.35 0.03 N	47.80 1.74 0.03 N	56.81 2.17 0.17 N	25.66 0.97 0.01 N	36.08 1.54 0.04 N	41.68 2.01 0.00 N	48.29 2.49 0.00 N	50.64 2.52 0.04 N	51.08 2.53 0.00 N	53.18 2.90 0.03 N	58.25 3.14 0.05 N	78.15 4.40 0.04 N	71.28 3.75 0.00 N	54.48 2.90 0.00 N	148.79 8.42 0.00 N	103.43 5.92 0.00 N	104.86 6.25 0.00 N	120.89 7.68 -2.06 N	93.27 5.84 0.00 N	66.18 3.63 0.00 N	51.86 2.48 0.00 N	40.55 1.40 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
LOVETT___5 23593	49.23 1.85 0.00 N	51.68 1.92 0.02 N	36.39 1.35 0.03 N	47.80 1.74 0.03 N	56.81 2.17 0.17 N	25.66 0.97 0.01 N	36.08 1.54 0.04 N	41.68 2.01 0.00 N	48.29 2.49 0.00 N	50.64 2.52 0.04 N	51.08 2.53 0.00 N	53.18 2.90 0.03 N	58.25 3.14 0.05 N	78.15 4.40 0.04 N	71.28 3.75 0.00 N	54.48 2.90 0.00 N	148.79 8.42 0.00 N	103.43 5.92 0.00 N	104.86 6.25 0.00 N	120.89 7.68 -2.06 N	93.27 5.84 0.00 N	66.18 3.63 0.00 N	51.86 2.48 0.00 N	40.55 1.40 0.00 N
LOWER RAQUET___HYD 24057	48.04 0.66 0.00 N	50.35 0.57 0.00 N	35.47 0.40 0.00 N	46.60 0.51 0.00 N	55.38 0.58 0.00 N	25.05 0.35 0.00 N	34.72 0.14 0.00 N	39.66 -0.01 0.00 N	45.31 -0.49 0.00 N	47.74 -0.42 0.00 N	48.24 -0.31 0.00 N	50.71 0.40 0.00 N	55.60 0.44 0.00 N	74.21 0.42 0.00 N	68.10 0.57 0.00 N	51.87 0.28 0.00 N	138.03 -2.34 0.00 N	95.11 -2.41 0.00 N	95.98 -2.64 0.00 N	108.08 -3.07 0.00 N	86.10 -1.33 0.00 N	62.67 0.11 0.00 N	49.73 0.35 0.00 N	39.82 0.68 0.00 N
LOWER___HUDSON 24059	49.27 1.88 0.00 N	51.81 2.04 0.00 N	36.56 1.48 0.00 N	48.07 1.99 0.00 N	57.25 2.45 0.00 N	25.78 1.08 0.00 N	36.06 1.48 0.00 N	41.45 1.78 0.00 N	47.99 2.19 0.00 N	50.29 2.13 0.00 N	50.63 2.08 0.00 N	52.55 2.24 0.00 N	57.71 2.55 0.00 N	77.61 3.81 0.00 N	70.70 3.17 0.00 N	54.01 2.43 0.00 N	148.47 8.10 0.00 N	103.27 5.76 0.00 N	104.43 5.82 0.00 N	120.99 7.17 -2.68 N	92.65 5.22 0.00 N	65.82 3.26 0.00 N	51.60 2.22 0.00 N	40.47 1.33 0.00 N
LWR___OSWEGATCHIE_HYD 23850	47.16 -0.22 0.00 N	49.45 -0.33 0.00 N	34.82 -0.25 0.00 N	45.74 -0.35 0.00 N	54.39 -0.41 0.00 N	24.60 -0.10 0.00 N	34.31 -0.28 0.00 N	39.25 -0.41 0.00 N	45.12 -0.68 0.00 N	47.58 -0.58 0.00 N	48.10 -0.44 0.00 N	50.39 0.08 0.00 N	55.22 0.06 0.00 N	73.74 -0.06 0.00 N	67.54 0.01 0.00 N	51.52 -0.06 0.00 N	138.81 -1.56 0.00 N	96.10 -1.42 0.00 N	97.03 -1.58 0.00 N	109.12 -2.03 0.00 N	86.41 -1.02 0.00 N	62.37 -0.18 0.00 N	49.26 -0.12 0.00 N	39.20 0.06 0.00 N
MAPLE_RIDGE_WT_1 323574	47.38 0.00 0.00 N	49.78 0.00 0.00 N	35.08 0.00 0.00 N	46.08 0.00 0.00 N	54.76 -0.05 0.00 N	24.71 0.01 0.00 N	34.60 0.01 0.00 N	39.66 0.00 0.00 N	45.75 -0.05 0.00 N	48.11 -0.05 0.00 N	48.50 -0.05 0.00 N	50.26 -0.05 0.00 N	55.11 -0.06 0.00 N	73.71 -0.09 0.00 N	67.47 -0.06 0.00 N	51.49 -0.09 0.00 N	139.91 -0.46 0.00 N	97.14 -0.38 0.00 N	98.09 -0.53 0.00 N	110.28 -0.74 0.13 N	86.90 -0.52 0.00 N	62.34 -0.22 0.00 N	49.20 -0.18 0.00 N	39.03 -0.11 0.00 N
MG INDUSTRY___DRP 24185	48.93 1.55 0.00 N	51.54 1.77 0.00 N	36.38 1.30 0.00 N	47.83 1.75 0.00 N	56.94 2.13 0.00 N	25.61 0.91 0.00 N	35.76 1.17 0.00 N	41.10 1.44 0.00 N	47.57 1.77 0.00 N	49.96 1.80 0.00 N	50.37 1.82 0.00 N	52.32 2.02 0.00 N	57.37 2.21 0.00 N	77.00 3.21 0.00 N	70.26 2.73 0.00 N	53.67 2.09 0.00 N	146.75 6.38 0.00 N	101.95 4.43 0.00 N	103.10 4.48 0.00 N	119.43 5.65 -2.63 N	91.71 4.28 0.00 N	65.27 2.71 0.00 N	51.23 1.85 0.00 N	40.27 1.13 0.00 N
MID___OSWEGATCHIE_HYD 23849	47.16 -0.22 0.00 N	49.45 -0.33 0.00 N	34.82 -0.25 0.00 N	45.74 -0.35 0.00 N	54.39 -0.41 0.00 N	24.60 -0.10 0.00 N	34.31 -0.28 0.00 N	39.25 -0.41 0.00 N	45.12 -0.68 0.00 N	47.58 -0.58 0.00 N	48.10 -0.44 0.00 N	50.39 0.08 0.00 N	55.22 0.06 0.00 N	73.74 -0.06 0.00 N	67.54 0.01 0.00 N	51.52 -0.06 0.00 N	138.81 -1.56 0.00 N	96.10 -1.42 0.00 N	97.03 -1.58 0.00 N	109.12 -2.03 0.00 N	86.41 -1.02 0.00 N	62.37 -0.18 0.00 N	49.26 -0.12 0.00 N	39.20 0.06 0.00 N
MID___RAQUETTE_HYD 23851	48.04 0.66 0.00 N	50.35 0.57 0.00 N	35.47 0.40 0.00 N	46.60 0.51 0.00 N	55.38 0.58 0.00 N	25.05 0.35 0.00 N	34.72 0.14 0.00 N	39.66 -0.01 0.00 N	45.31 -0.49 0.00 N	47.74 -0.42 0.00 N	48.24 -0.31 0.00 N	50.71 0.40 0.00 N	55.60 0.44 0.00 N	74.21 0.42 0.00 N	68.10 0.57 0.00 N	51.87 0.28 0.00 N	138.03 -2.34 0.00 N	95.11 -2.41 0.00 N	95.98 -2.64 0.00 N	108.08 -3.07 0.00 N	86.10 -1.33 0.00 N	62.67 0.11 0.00 N	49.73 0.35 0.00 N	39.82 0.68 0.00 N
MILLIKEN___1 23584	42.53 -4.85 0.00 N	44.56 -5.20 0.02 N	31.42 -3.61 0.04 N	41.04 -5.01 0.04 N	48.67 -5.92 0.22 N	22.08 -2.61 0.01 N	31.20 -3.33 0.06 N	35.95 -3.72 0.00 N	41.83 -3.97 0.00 N	44.08 -4.03 0.05 N	44.62 -3.93 0.00 N	46.28 -3.99 0.03 N	50.71 -4.38 0.07 N	67.90 -5.83 0.06 N	62.10 -5.43 0.00 N	47.55 -4.04 0.00 N	131.41 -8.96 0.00 N	92.14 -5.38 0.00 N	93.01 -5.61 0.00 N	104.63 -6.90 -0.38 N	81.69 -5.74 0.00 N	57.82 -4.74 0.00 N	45.16 -4.22 0.00 N	35.54 -3.60 0.00 N
MILLIKEN___2 23585	42.53 -4.85 0.00 N	44.56 -5.20 0.02 N	31.42 -3.61 0.04 N	41.04 -5.01 0.04 N	48.67 -5.92 0.22 N	22.08 -2.61 0.01 N	31.20 -3.33 0.06 N	35.95 -3.72 0.00 N	41.83 -3.97 0.00 N	44.08 -4.03 0.05 N	44.62 -3.93 0.00 N	46.28 -3.99 0.03 N	50.71 -4.38 0.07 N	67.90 -5.83 0.06 N	62.10 -5.43 0.00 N	47.55 -4.04 0.00 N	131.41 -8.96 0.00 N	92.14 -5.38 0.00 N	93.01 -5.61 0.00 N	104.63 -6.90 -0.38 N	81.69 -5.74 0.00 N	57.82 -4.74 0.00 N	45.16 -4.22 0.00 N	35.54 -3.60 0.00 N
MILLIKEN___DIESEL 23629	42.53 -4.85 0.00 N	44.56 -5.20 0.02 N	31.42 -3.61 0.04 N	41.04 -5.01 0.04 N	48.67 -5.92 0.22 N	22.08 -2.61 0.01 N	31.20 -3.33 0.06 N	35.95 -3.72 0.00 N	41.83 -3.97 0.00 N	44.08 -4.03 0.05 N	44.62 -3.93 0.00 N	46.28 -3.99 0.03 N	50.71 -4.38 0.07 N	67.90 -5.83 0.06 N	62.10 -5.43 0.00 N	47.55 -4.04 0.00 N	131.41 -8.96 0.00 N	92.14 -5.38 0.00 N	93.01 -5.61 0.00 N	104.63 -6.90 -0.38 N	81.69 -5.74 0.00 N	57.82 -4.74 0.00 N	45.16 -4.22 0.00 N	35.54 -3.60 0.00 N
MODEL_CITY_ENERGY 24167	40.77 -6.61 0.00 N	41.51 -7.06 1.21 N	27.67 -5.27 2.14 N	36.97 -7.15 1.96 N	35.48 -8.71 10.62 N	20.36 -3.98 0.36 N	26.45 -5.34 2.79 N	33.65 -6.02 0.00 N	39.04 -6.76 0.00 N	38.63 -7.20 2.33 N	41.29 -7.26 0.00 N	40.98 -7.65 1.67 N	43.29 -8.53 3.35 N	59.63 -11.29 2.87 N	57.26 -10.27 0.00 N	43.94 -7.64 0.00 N	122.04 -18.33 0.00 N	86.11 -11.41 0.00 N	86.98 -11.63 0.00 N	97.45 -14.02 -0.33 N	76.54 -10.89 0.00 N	54.18 -8.38 0.00 N	42.83 -6.55 0.00 N	34.39 -4.76 0.00 N
MOHAWK_PAPER___DRP 24187	49.44 2.05 0.00 N	52.01 2.23 0.00 N	36.69 1.62 0.00 N	48.24 2.15 0.00 N	57.43 2.62 0.00 N	25.86 1.16 0.00 N	36.17 1.59 0.00 N	41.58 1.91 0.00 N	48.16 2.37 0.00 N	50.57 2.41 0.00 N	50.95 2.41 0.00 N	52.92 2.61 0.00 N	58.07 2.91 0.00 N	78.00 4.21 0.00 N	71.12 3.59 0.00 N	54.35 2.77 0.00 N	149.18 8.81 0.00 N	103.79 6.27 0.00 N	104.96 6.34 0.00 N	121.51 7.67 -2.69 N	93.10 5.67 0.00 N	66.14 3.58 0.00 N	51.84 2.46 0.00 N	40.70 1.56 0.00 N
MONGAUP___HYD	50.08	52.59	36.97	48.57	57.71	26.10	36.66	42.35	49.21	51.70	51.78	53.68	58.80	78.87	71.96	55.04	150.89	105.02	106.31	122.26	94.35	66.86	52.29	40.93

23641	2.70 0.00 N	2.84 0.02 N	1.93 0.03 N	2.52 0.03 N	3.07 0.17 N	1.42 0.01 N	2.12 0.04 N	2.68 0.00 N	3.41 0.00 N	3.57 0.04 N	3.23 0.00 N	3.40 0.03 N	3.69 0.05 N	5.12 0.04 N	4.43 0.00 N	3.45 0.00 N	10.52 0.00 N	7.51 0.00 N	7.70 0.00 N	9.18 -1.94 N	6.92 0.00 N	4.30 0.00 N	2.91 0.00 N	1.79 0.00 N
MONTAUK____DIESEL 23721	83.96 5.09 -31.48 N	69.40 5.18 -14.45 N	38.45 3.40 0.03 N	50.42 4.37 0.03 N	59.97 5.33 0.17 N	27.14 2.45 0.01 N	73.13 3.86 -34.69 N	78.64 4.47 -34.50 N	80.99 5.34 -29.86 N	85.84 5.45 -32.23 N	87.50 5.37 -33.58 N	88.03 5.92 -31.80 N	88.48 6.22 -27.10 N	89.20 8.16 -7.24 N	88.33 7.51 -13.29 N	87.90 6.03 -30.29 N	162.38 16.63 -5.38 N	108.81 11.29 0.00 N	110.14 11.52 0.00 N	127.03 13.75 -2.12 N	98.80 10.99 -0.37 N	89.51 7.41 -19.53 N	88.40 5.74 -33.28 N	83.77 3.96 -40.67 N
N SALMON____HYD 24042	47.73 0.35 0.00 N	50.01 0.23 0.00 N	35.28 0.20 0.00 N	46.37 0.28 0.00 N	55.04 0.23 0.00 N	24.86 0.16 0.00 N	34.72 0.14 0.00 N	39.69 0.02 0.00 N	45.60 -0.20 0.00 N	47.96 -0.20 0.00 N	48.28 -0.27 0.00 N	50.09 -0.21 0.00 N	54.95 -0.21 0.00 N	73.45 -0.34 0.00 N	67.40 -0.13 0.00 N	51.33 -0.25 0.00 N	138.29 -2.08 0.00 N	95.62 -1.90 0.00 N	96.60 -2.02 0.00 N	108.57 -2.58 0.00 N	85.79 -1.64 0.00 N	61.98 -0.58 0.00 N	49.22 -0.17 0.00 N	39.42 0.28 0.00 N
N.E._GEN_SANDY PD 24062	49.42 2.04 0.00 N	51.95 2.18 0.01 N	36.60 1.55 0.03 N	48.12 2.06 0.02 N	50.00 2.01 -1.50 N	25.82 1.13 0.00 N	36.13 1.58 0.03 N	41.59 1.93 0.00 N	48.13 2.34 0.00 N	83.53 3.96 1.41 N	50.75 2.21 0.00 N	52.69 2.40 0.02 N	57.84 2.72 0.04 N	77.79 4.03 0.03 N	70.91 3.37 0.00 N	54.14 2.56 0.00 N	148.49 8.12 0.00 N	103.14 5.62 0.00 N	140.36 7.47 -5.82 N	115.03 5.93 -17.82 N	104.48 6.01 -5.40 N	65.95 3.39 0.00 N	51.76 2.38 0.00 N	40.57 1.43 0.00 N
NARROWS_GT1_1 24228	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT1_2 24229	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT1_3 24230	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT1_4 24231	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT1_5 24232	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT1_6 24233	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT1_7 24234	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT1_8 24235	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT2_1 24236	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT2_2 24237	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N

NARROWS_GT2_3 24238	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT2_4 24239	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT2_5 24240	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT2_6 24241	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT2_7 24242	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NARROWS_GT2_8 24243	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N
NEG CAPITAL___MECHNVIL 23645	49.45 2.07 0.00 N	51.99 2.21 0.00 N	36.66 1.58 0.00 N	48.20 2.11 0.00 N	57.43 2.63 0.00 N	25.88 1.19 0.00 N	36.22 1.64 0.00 N	41.65 1.98 0.00 N	48.24 2.45 0.00 N	50.58 2.42 0.00 N	50.94 2.39 0.00 N	52.86 2.55 0.00 N	58.05 2.89 0.00 N	78.07 4.27 0.00 N	71.12 3.59 0.00 N	54.33 2.75 0.00 N	149.70 9.33 0.00 N	104.21 6.69 0.00 N	105.38 6.76 0.00 N	121.95 8.12 -2.68 N	93.35 5.92 0.00 N	66.23 3.68 0.00 N	51.87 2.49 0.00 N	40.63 1.49 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.27 -4.12 0.00 N	45.47 -4.40 -0.09 N	32.00 -3.23 -0.16 N	41.84 -4.39 -0.15 N	50.32 -5.28 -0.79 N	22.35 -2.37 -0.03 N	31.67 -3.12 -0.21 N	36.24 -3.42 0.00 N	42.00 -3.80 0.00 N	44.40 -3.93 -0.17 N	44.64 -3.91 0.00 N	46.36 -4.07 -0.12 N	50.88 -4.53 -0.25 N	67.98 -6.03 -0.21 N	62.01 -5.52 0.00 N	47.52 -4.06 0.00 N	131.08 -9.29 0.00 N	91.93 -5.59 0.00 N	92.81 -5.81 0.00 N	104.29 -7.11 -0.25 N	81.76 -5.67 0.00 N	58.00 -4.55 0.00 N	45.59 -3.79 0.00 N	36.22 -2.92 0.00 N
NEG CENTRAL___DRP 24199	44.44 -2.94 0.00 N	46.63 -3.18 -0.03 N	32.83 -2.30 -0.05 N	43.01 -3.11 -0.04 N	51.27 -3.76 -0.23 N	23.05 -1.65 -0.01 N	32.50 -2.15 -0.06 N	37.34 -2.33 0.00 N	43.32 -2.48 0.00 N	45.67 -2.54 -0.05 N	46.04 -2.51 0.00 N	47.82 -2.53 -0.04 N	52.43 -2.80 -0.07 N	70.16 -3.69 -0.06 N	64.08 -3.45 0.00 N	49.06 -2.52 0.00 N	135.30 -5.07 0.00 N	94.63 -2.88 0.00 N	95.59 -3.02 0.00 N	107.57 -3.86 -0.27 N	84.17 -3.26 0.00 N	59.68 -2.88 0.00 N	46.83 -2.56 0.00 N	37.03 -2.11 0.00 N
NEG CENTRAL___INDECK 23768	44.01 -3.37 0.00 N	46.08 -3.76 -0.06 N	32.30 -2.87 -0.10 N	42.26 -3.92 -0.09 N	50.50 -4.81 -0.51 N	22.59 -2.13 -0.02 N	31.98 -2.74 -0.13 N	36.74 -2.93 0.00 N	42.76 -3.04 0.00 N	45.10 -3.17 -0.11 N	45.41 -3.14 0.00 N	47.22 -3.17 -0.08 N	51.80 -3.52 -0.16 N	69.36 -4.57 -0.14 N	63.28 -4.25 0.00 N	48.50 -3.08 0.00 N	135.06 -5.31 0.00 N	95.01 -2.51 0.00 N	96.01 -2.60 0.00 N	107.71 -3.81 -0.38 N	84.11 -3.32 0.00 N	59.28 -3.29 0.00 N	46.45 -2.94 0.00 N	36.89 -2.26 0.00 N
NEG CENTRAL___SENECA 23627	43.71 -3.67 0.00 N	45.85 -3.96 -0.03 N	32.29 -2.84 -0.06 N	42.26 -3.88 -0.05 N	50.39 -4.69 -0.28 N	22.65 -2.06 -0.01 N	31.97 -2.69 -0.07 N	36.73 -2.94 0.00 N	42.64 -3.16 0.00 N	44.94 -3.28 -0.06 N	45.29 -3.26 0.00 N	47.07 -3.29 -0.04 N	51.61 -3.64 -0.09 N	69.06 -4.80 -0.08 N	63.06 -4.47 0.00 N	48.30 -3.28 0.00 N	133.56 -6.81 0.00 N	93.53 -3.99 0.00 N	94.49 -4.12 0.00 N	106.25 -5.22 -0.31 N	83.04 -4.39 0.00 N	58.79 -3.77 0.00 N	46.10 -3.28 0.00 N	36.48 -2.67 0.00 N
NEG CENTRAL___STATE_STREET 24147	44.43 -2.95 0.00 N	46.62 -3.18 -0.02 N	32.84 -2.27 -0.03 N	42.97 -3.14 -0.03 N	51.23 -3.74 -0.17 N	23.06 -1.64 -0.01 N	32.56 -2.06 -0.04 N	37.44 -2.23 0.00 N	43.49 -2.31 0.00 N	45.89 -2.31 -0.04 N	46.34 -2.21 0.00 N	48.10 -2.23 -0.03 N	52.75 -2.47 -0.05 N	70.58 -3.26 -0.04 N	64.47 -3.06 0.00 N	49.36 -2.22 0.00 N	136.20 -4.16 0.00 N	95.37 -2.15 0.00 N	96.30 -2.32 0.00 N	108.31 -3.11 -0.27 N	84.73 -2.70 0.00 N	60.05 -2.51 0.00 N	47.00 -2.38 0.00 N	37.10 -2.04 0.00 N
NEG MILLWOOD___DRP 24198	50.05 2.67 0.00 N	52.49 2.73 0.02 N	36.92 1.87 0.03 N	48.46 2.41 0.03 N	57.61 2.96 0.15 N	26.05 1.37 0.00 N	36.60 2.06 0.04 N	42.28 2.61 0.00 N	49.08 3.28 0.00 N	51.56 3.43 0.03 N	52.00 3.45 0.00 N	54.14 3.86 0.02 N	59.32 4.21 0.05 N	79.55 5.80 0.04 N	72.58 5.05 0.00 N	55.50 3.92 0.00 N	151.87 11.50 0.00 N	105.60 8.08 0.00 N	106.96 8.35 0.00 N	123.37 10.05 -2.17 N	95.11 7.68 0.00 N	67.43 4.87 0.00 N	52.79 3.41 0.00 N	41.26 2.12 0.00 N
NEG NORTH_FLCN_SEA 23793	47.13 -0.25 0.00 N	49.33 -0.44 0.00 N	34.86 -0.22 0.00 N	45.81 -0.27 0.00 N	54.31 -0.50 0.00 N	24.52 -0.18 0.00 N	34.35 -0.24 0.00 N	39.29 -0.38 0.00 N	45.30 -0.50 0.00 N	47.59 -0.57 0.00 N	47.75 -0.79 0.00 N	49.37 -0.94 0.00 N	54.16 -1.00 0.00 N	72.62 -1.17 0.00 N	66.52 -1.01 0.00 N	50.64 -0.95 0.00 N	137.37 -3.00 0.00 N	95.15 -2.37 0.00 N	96.15 -2.47 0.00 N	108.16 -2.99 0.00 N	85.12 -2.31 0.00 N	61.22 -1.35 0.00 N	48.55 -0.83 0.00 N	38.85 -0.29 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_CHATAGAY 23792	47.53 0.15 0.00 N	49.80 0.03 0.00 N	35.16 0.08 0.00 N	46.18 0.10 0.00 N	54.81 0.00 0.00 N	24.75 0.05 0.00 N	34.65 0.07 0.00 N	39.60 -0.07 0.00 N	45.58 -0.22 0.00 N	47.91 -0.24 0.00 N	48.18 -0.37 0.00 N	49.80 -0.51 0.00 N	54.62 -0.54 0.00 N	73.07 -0.72 0.00 N	67.02 -0.51 0.00 N	51.06 -0.52 0.00 N	138.06 -2.31 0.00 N	95.62 -1.90 0.00 N	96.59 -2.03 0.00 N	108.53 -2.62 0.00 N	85.56 -1.87 0.00 N	61.67 -0.89 0.00 N	48.98 -0.40 0.00 N	39.23 0.09 0.00 N	
NEG NORTH___ALICE_FALLS 23915	47.48 0.10 0.00 N	49.71 -0.06 0.00 N	35.12 0.04 0.00 N	46.17 0.09 0.00 N	54.74 -0.07 0.00 N	24.71 0.02 0.00 N	34.61 0.03 0.00 N	39.60 -0.07 0.00 N	45.66 -0.14 0.00 N	47.97 -0.18 0.00 N	48.16 -0.39 0.00 N	49.78 -0.53 0.00 N	54.62 -0.54 0.00 N	73.21 -0.58 0.00 N	67.07 -0.47 0.00 N	51.07 -0.52 0.00 N	138.53 -1.84 0.00 N	95.93 -1.59 0.00 N	96.94 -1.68 0.00 N	109.01 -2.15 0.00 N	85.82 -1.61 0.00 N	61.71 -0.84 0.00 N	48.95 -0.43 0.00 N	39.16 0.02 0.00 N	
NEG NORTH___LWR_SARANAC 23913	47.48 0.10 0.00 N	49.71 -0.06 0.04 N	35.12 0.04 0.00 N	46.17 0.09 0.00 N	54.74 -0.07 0.00 N	24.71 0.02 0.00 N	34.61 0.03 0.00 N	39.60 -0.07 0.00 N	45.66 -0.14 0.00 N	47.97 -0.18 0.00 N	48.16 -0.39 0.00 N	49.78 -0.53 0.00 N	54.62 -0.54 0.00 N	73.21 -0.58 0.00 N	67.07 -0.47 0.00 N	51.07 -0.52 0.00 N	138.53 -1.84 0.00 N	95.93 -1.59 0.00 N	96.94 -1.68 0.00 N	109.01 -2.15 0.00 N	85.82 -1.61 0.00 N	61.71 -0.84 0.00 N	48.95 -0.43 0.00 N	39.16 0.02 0.00 N	
NEG NORTH___PLATTSBURG 23628	47.48 0.10 0.00 N	49.71 -0.06 0.04 N	35.12 0.04 0.00 N	46.17 0.09 0.00 N	54.74 -0.07 0.00 N	24.71 0.02 0.00 N	34.61 0.03 0.00 N	39.60 -0.07 0.00 N	45.66 -0.14 0.00 N	47.97 -0.18 0.00 N	48.16 -0.39 0.00 N	49.78 -0.53 0.00 N	54.62 -0.54 0.00 N	73.21 -0.58 0.00 N	67.07 -0.47 0.00 N	51.07 -0.52 0.00 N	138.53 -1.84 0.00 N	95.93 -1.59 0.00 N	96.94 -1.68 0.00 N	109.01 -2.15 0.00 N	85.82 -1.61 0.00 N	61.71 -0.84 0.00 N	48.95 -0.43 0.00 N	39.16 0.02 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	40.75 -6.63 0.00 N	41.45 -7.11 1.22 N	27.62 -5.29 2.17 N	36.92 -7.18 1.99 N	35.32 -8.74 10.74 N	20.36 -3.97 0.36 N	26.41 -5.35 2.82 N	33.65 -6.02 0.00 N	39.05 -6.75 0.00 N	38.61 -7.20 2.36 N	41.28 -7.27 0.00 N	40.97 -7.64 1.69 N	43.26 -8.51 3.39 N	59.62 -11.26 2.91 N	57.26 -10.27 0.00 N	43.94 -7.64 0.00 N	122.12 -18.25 0.00 N	86.16 -11.36 0.00 N	87.05 -11.57 0.00 N	97.53 -13.94 -0.32 N	76.56 -10.87 0.00 N	54.17 -8.39 0.00 N	42.80 -6.58 0.00 N	34.34 -4.80 0.00 N	
NEG WEST___LANCASTR 23811	41.13 -6.25 0.00 N	41.99 -6.78 1.02 N	28.21 -5.06 1.80 N	37.67 -6.76 1.65 N	37.56 -8.29 8.95 N	20.69 -3.70 0.30 N	27.20 -5.04 2.35 N	34.10 -5.57 0.00 N	39.76 -6.04 0.00 N	39.68 -6.52 1.97 N	41.88 -6.66 0.00 N	42.15 -6.74 1.41 N	44.91 -7.43 2.82 N	61.72 -9.65 2.42 N	58.57 -8.97 0.00 N	44.83 -6.75 0.00 N	125.50 -14.87 0.00 N	88.17 -9.35 0.00 N	89.31 -9.30 0.00 N	100.11 -11.43 -0.39 N	78.02 -9.41 0.00 N	54.72 -7.84 0.00 N	43.06 -6.32 0.00 N	34.28 -4.87 0.00 N	
NEG_PENN_ALLEGHNY 23528	45.94 -1.44 0.00 N	48.04 -1.63 0.11 N	33.68 -1.21 0.19 N	44.34 -1.57 0.18 N	51.87 -1.97 0.97 N	23.78 -0.88 0.03 N	33.16 -1.17 0.25 N	38.49 -1.18 0.00 N	44.67 -1.13 0.00 N	46.78 -1.17 0.21 N	47.34 -1.20 0.00 N	49.11 -1.05 0.15 N	53.73 -1.13 0.30 N	72.10 -1.43 0.26 N	66.06 -1.47 0.00 N	50.52 -1.06 0.00 N	139.28 -1.09 0.00 N	97.10 -0.42 0.00 N	98.26 -0.36 0.00 N	111.24 -0.64 -0.73 N	86.58 -0.85 0.00 N	61.27 -1.29 0.00 N	48.10 -1.29 0.00 N	37.98 -1.16 0.00 N	
NEG___GEN_MONROE 24207	43.27 -4.11 0.00 N	44.02 -4.45 1.31 N	29.40 -3.34 2.33 N	39.39 -4.57 2.14 N	37.72 -5.53 11.56 N	21.83 -2.48 0.39 N	28.32 -3.23 3.03 N	36.16 -3.51 0.00 N	41.95 -3.85 0.00 N	44.43 -3.98 -0.25 N	44.60 -3.95 0.00 N	46.36 -4.13 -0.18 N	50.91 -4.61 -0.37 N	68.01 -6.10 -0.31 N	61.96 -5.57 0.00 N	47.51 -4.07 0.00 N	131.74 -8.63 0.00 N	92.72 -4.80 0.00 N	93.57 -5.04 0.00 N	104.94 -6.48 -0.27 N	82.24 -5.19 0.00 N	58.16 -4.40 0.00 N	45.68 -3.70 0.00 N	36.39 -2.76 0.00 N	
NEPA___ENERGY 23901	40.81 -6.57 0.00 N	41.77 -7.16 0.84 N	28.27 -5.32 1.50 N	37.73 -6.98 1.37 N	38.77 -8.61 7.43 N	20.66 -3.78 0.25 N	27.38 -5.25 1.95 N	33.90 -5.77 0.00 N	39.67 -6.13 0.00 N	39.79 -6.74 1.63 N	41.55 -6.99 0.00 N	42.26 -6.88 1.17 N	45.32 -7.50 2.34 N	62.13 -9.65 2.01 N	58.46 -9.08 0.00 N	44.66 -6.92 0.00 N	125.53 -14.84 0.00 N	87.68 -9.84 0.00 N	89.11 -9.51 0.00 N	99.92 -11.67 -0.44 N	77.37 -10.06 0.00 N	53.88 -8.68 0.00 N	42.33 -7.05 0.00 N	33.51 -5.63 0.00 N	
NEVERSINK___HYD 23608	49.18 1.80 0.00 N	51.66 1.90 0.02 N	36.34 1.30 0.04 N	47.74 1.69 0.03 N	56.69 2.06 0.18 N	25.63 0.94 0.01 N	35.94 1.41 0.05 N	41.50 1.83 0.00 N	48.17 2.37 0.00 N	50.61 2.49 0.04 N	51.06 2.52 0.00 N	53.10 2.82 0.03 N	58.18 3.07 0.06 N	77.99 4.25 0.05 N	71.21 3.68 0.00 N	54.45 2.86 0.00 N	148.99 8.62 0.00 N	103.60 6.08 0.00 N	104.83 6.21 0.00 N	120.46 7.47 -1.83 N	93.10 5.67 0.00 N	66.10 3.54 0.00 N	51.79 2.41 0.00 N	40.67 1.53 0.00 N	
NEWTON___FALLS_HYD 23847	47.16 -0.22 0.00 N	49.45 -0.33 0.00 N	34.82 -0.25 0.00 N	45.74 -0.35 0.00 N	54.39 -0.41 0.00 N	24.60 -0.10 0.00 N	34.31 -0.28 0.00 N	39.25 -0.41 0.00 N	45.12 -0.68 0.00 N	47.58 -0.58 0.00 N	48.10 -0.44 0.00 N	50.39 0.08 0.00 N	55.22 0.06 0.00 N	73.74 -0.06 0.00 N	67.54 0.01 0.00 N	51.52 -0.06 0.00 N	138.81 -1.56 0.00 N	96.10 -1.42 0.00 N	97.03 -1.58 0.00 N	109.12 -2.03 0.00 N	86.41 -1.02 0.00 N	62.37 -0.18 0.00 N	49.26 -0.12 0.00 N	39.20 0.06 0.00 N	
NIAGARA___ 23760	40.57 -6.81 0.00 N	41.31 -7.26 1.22 N	27.52 -5.40 2.16 N	36.78 -7.32 1.98 N	35.16 -8.91 10.73 N	20.26 -4.08 0.36 N	26.27 -5.50 2.82 N	33.47 -6.20 0.00 N	38.80 -7.00 0.00 N	38.35 -7.45 2.36 N	41.02 -7.53 0.00 N	40.66 -7.95 1.69 N	42.92 -8.86 3.39 N	59.15 -11.74 2.90 N	56.88 -10.65 0.00 N	43.65 -7.94 0.00 N	121.07 -19.30 0.00 N	85.39 -12.13 0.00 N	86.23 -12.38 0.00 N	96.64 -14.82 -0.32 N	75.96 -11.47 0.00 N	53.81 -8.75 0.00 N	42.58 -6.80 0.00 N	34.23 -4.92 0.00 N	
NINE_MILE_1 23575	45.42 -1.96 0.00 N	47.70 -2.08 0.00 N	33.58 -1.50 0.00 N	44.09 -2.00 0.00 N	52.41 -2.40 0.00 N	23.62 -1.08 0.00 N	33.12 -1.46 0.00 N	38.05 -1.61 0.00 N	44.03 -1.77 0.00 N	46.31 -1.84 0.00 N	46.72 -1.83 0.00 N	48.44 -1.87 0.00 N	53.11 -2.06 0.00 N	71.07 -2.73 0.00 N	65.00 -2.54 0.00 N	49.70 -1.88 0.00 N	135.86 -4.51 0.00 N	94.67 -2.85 0.00 N	95.67 -2.94 0.00 N	107.86 -3.43 -0.14 N	84.66 -2.77 0.00 N	60.36 -2.20 0.00 N	47.54 -1.85 0.00 N	37.66 -1.49 0.00 N	
NINE_MILE_2	45.42	47.71	33.58	44.10	52.42	23.61	33.13	38.06	44.03	46.33	46.73	48.45	53.12	71.08	65.02	49.70	135.88	94.68	95.68	107.85	84.66	60.39	47.54	37.65	

23744	-1.96 0.00 N	-2.07 0.00 N	-1.49 0.00 N	-1.99 0.00 N	-2.38 0.00 N	-1.09 0.00 N	-1.45 0.00 N	-1.60 0.00 N	-1.77 0.00 N	-1.83 0.00 N	-1.82 0.00 N	-1.86 0.00 N	-2.04 0.00 N	-2.72 0.00 N	-2.51 0.00 N	-1.88 0.00 N	-4.49 0.00 N	-2.83 0.00 N	-2.94 0.00 N	-3.43 -0.13 N	-2.76 0.00 N	-2.17 0.00 N	-1.84 0.00 N	-1.49 0.00 N
NM_CAPITAL___DRP 24208	49.30 1.92 0.00 N	51.89 2.11 0.00 N	36.61 1.54 0.00 N	48.13 2.04 0.00 N	57.30 2.50 0.00 N	25.80 1.11 0.00 N	36.05 1.47 0.00 N	41.45 1.78 0.00 N	47.99 2.19 0.00 N	50.36 2.20 0.00 N	50.74 2.19 0.00 N	52.68 2.37 0.00 N	57.82 2.66 0.00 N	77.67 3.88 0.00 N	70.82 3.29 0.00 N	54.10 2.52 0.00 N	148.39 8.03 0.00 N	103.19 5.67 0.00 N	104.35 5.74 0.00 N	120.86 7.04 -2.67 N	92.66 5.23 0.00 N	65.85 3.30 0.00 N	51.65 2.27 0.00 N	40.55 1.40 0.00 N
NM_CENTRAL___DRP 24181	45.97 -1.42 0.00 N	48.24 -1.53 0.00 N	33.95 -1.13 0.00 N	44.56 -1.53 0.00 N	52.92 -1.89 0.00 N	23.81 -0.88 0.00 N	33.46 -1.12 0.00 N	38.49 -1.18 0.00 N	44.58 -1.22 0.00 N	46.95 -1.21 0.00 N	47.37 -1.17 0.00 N	49.17 -1.14 0.00 N	53.90 -1.26 0.00 N	72.13 -1.66 0.00 N	65.96 -1.57 0.00 N	50.45 -1.13 0.00 N	138.30 -2.07 0.00 N	96.50 -1.02 0.00 N	97.53 -1.09 0.00 N	109.86 -1.46 -0.17 N	86.13 -1.30 0.00 N	61.26 -1.31 0.00 N	48.15 -1.24 0.00 N	38.06 -1.08 0.00 N
NM_FRONTIER___DRP 24179	40.84 -6.54 0.00 N	41.58 -6.99 0.00 N	27.72 -5.22 0.00 N	37.02 -7.10 1.96 N	35.55 -8.64 10.62 N	20.40 -3.94 0.36 N	26.49 -5.30 2.79 N	33.69 -5.97 0.00 N	39.09 -6.71 0.00 N	38.68 -7.15 2.33 N	41.33 -7.21 0.00 N	41.01 -7.63 1.67 N	43.31 -8.50 3.35 N	59.66 -11.27 2.87 N	57.31 -10.22 0.00 N	43.97 -7.61 0.00 N	122.10 -18.27 0.00 N	86.19 -11.33 0.00 N	87.03 -11.59 0.00 N	97.50 -13.97 -0.32 N	76.62 -10.80 0.00 N	54.26 -8.30 0.00 N	42.91 -6.47 0.00 N	34.50 -4.64 0.00 N
NM_ST_REGIS___HYD 24053	48.07 0.69 0.00 N	50.38 0.60 0.00 N	35.50 0.42 0.00 N	46.64 0.56 0.00 N	55.42 0.61 0.00 N	25.04 0.35 0.00 N	34.79 0.21 0.00 N	39.74 0.07 0.00 N	45.47 -0.33 0.00 N	47.89 -0.27 0.00 N	48.35 -0.20 0.00 N	50.66 0.35 0.00 N	55.56 0.39 0.00 N	74.17 0.38 0.00 N	68.07 0.54 0.00 N	51.84 0.25 0.00 N	138.32 -2.05 0.00 N	95.40 -2.12 0.00 N	96.32 -2.30 0.00 N	108.37 -2.78 0.00 N	86.16 -1.27 0.00 N	62.61 0.05 0.00 N	49.69 0.31 0.00 N	39.80 0.66 0.00 N
NORTHPORT___1 23551	82.33 3.46 -31.48 N	67.88 3.65 -14.45 N	37.44 2.40 0.03 N	49.12 3.07 0.03 N	58.40 3.76 0.17 N	26.38 1.69 0.01 N	71.98 2.71 -34.69 N	77.44 3.28 -34.50 N	79.65 4.00 -29.86 N	84.32 3.93 -32.23 N	85.89 3.76 -33.58 N	86.28 4.18 -31.80 N	86.59 4.33 -27.10 N	86.66 5.62 -7.24 N	86.01 5.19 -13.29 N	86.03 4.16 -30.29 N	156.13 10.38 -5.38 N	104.16 6.64 0.00 N	105.48 6.86 0.00 N	121.99 8.72 -2.12 N	94.96 7.16 -0.37 N	86.97 4.87 -19.53 N	86.49 3.83 -33.28 N	82.27 2.45 -40.67 N
NORTHPORT___2 23552	82.33 3.46 -31.48 N	67.88 3.65 -14.45 N	37.44 2.40 0.03 N	49.12 3.07 0.03 N	58.40 3.76 0.17 N	26.38 1.69 0.01 N	71.98 2.71 -34.69 N	77.44 3.28 -34.50 N	79.65 4.00 -29.86 N	84.32 3.93 -32.23 N	85.89 3.76 -33.58 N	86.28 4.18 -31.80 N	86.59 4.33 -27.10 N	86.66 5.62 -7.24 N	86.01 5.19 -13.29 N	86.03 4.16 -30.29 N	156.13 10.38 -5.38 N	104.16 6.64 0.00 N	105.48 6.86 0.00 N	121.99 8.72 -2.12 N	94.96 7.16 -0.37 N	86.97 4.87 -19.53 N	86.49 3.83 -33.28 N	82.27 2.45 -40.67 N
NORTHPORT___3 23553	82.32 3.45 -31.48 N	67.79 3.57 -14.45 N	37.39 2.35 0.03 N	49.07 3.01 0.03 N	58.33 3.69 0.17 N	26.37 1.68 0.01 N	71.93 2.66 -34.69 N	77.40 3.24 -34.50 N	79.66 4.00 -29.86 N	84.35 3.96 -32.23 N	85.90 3.77 -33.58 N	86.31 4.21 -31.80 N	86.60 4.34 -27.10 N	86.71 5.67 -7.24 N	86.06 5.24 -13.29 N	86.03 4.17 -30.29 N	155.96 10.21 -5.38 N	104.20 6.68 0.00 N	105.50 6.89 0.00 N	121.96 8.69 -2.12 N	94.94 7.13 -0.37 N	86.95 4.86 -19.53 N	86.46 3.80 -33.28 N	82.19 2.37 -40.67 N
NORTHPORT___4 23650	82.32 3.45 -31.48 N	67.79 3.57 -14.45 N	37.39 2.35 0.03 N	49.07 3.01 0.03 N	58.33 3.69 0.17 N	26.37 1.68 0.01 N	71.93 2.66 -34.69 N	77.40 3.24 -34.50 N	79.66 4.00 -29.86 N	84.35 3.96 -32.23 N	85.90 3.77 -33.58 N	86.31 4.21 -31.80 N	86.60 4.34 -27.10 N	86.71 5.67 -7.24 N	86.06 5.24 -13.29 N	86.03 4.17 -30.29 N	155.96 10.21 -5.38 N	104.20 6.68 0.00 N	105.50 6.89 0.00 N	121.96 8.69 -2.12 N	94.94 7.13 -0.37 N	86.95 4.86 -19.53 N	86.46 3.80 -33.28 N	82.19 2.37 -40.67 N
NORTHPORT___IC 23718	82.33 3.46 -31.48 N	67.88 3.65 -14.45 N	37.44 2.40 0.03 N	49.12 3.07 0.03 N	58.40 3.76 0.17 N	26.38 1.69 0.01 N	71.98 2.71 -34.69 N	77.44 3.28 -34.50 N	79.65 4.00 -29.86 N	84.32 3.93 -32.23 N	85.89 3.76 -33.58 N	86.28 4.18 -31.80 N	86.59 4.33 -27.10 N	86.66 5.62 -7.24 N	86.01 5.19 -13.29 N	86.03 4.16 -30.29 N	156.13 10.38 -5.38 N	104.16 6.64 0.00 N	105.48 6.86 0.00 N	121.99 8.72 -2.12 N	94.96 7.16 -0.37 N	86.97 4.87 -19.53 N	86.49 3.83 -33.28 N	82.27 2.45 -40.67 N
NPX_GEN_CSC 323557	82.70 3.83 -31.48 N	68.15 3.93 -14.45 N	37.60 2.56 0.03 N	49.34 3.28 0.03 N	58.68 4.04 0.17 N	26.51 1.82 0.01 N	72.18 2.91 -34.69 N	77.49 3.33 -34.50 N	79.53 3.88 -29.86 N	84.74 5.28 1.51 N	85.78 3.64 -33.58 N	86.19 4.08 -31.80 N	86.49 4.23 -27.10 N	86.51 5.47 -7.24 N	85.89 5.07 -13.29 N	85.97 4.10 -30.29 N	156.30 10.55 -5.38 N	104.31 6.79 0.00 N	142.14 9.24 -5.82 N	116.31 7.21 -17.82 N	111.56 7.75 -10.73 N	87.08 4.98 -19.53 N	86.73 4.06 -33.28 N	82.62 2.81 -40.67 N
NSINS_S_GLNS_FALLS 23858	49.84 2.45 0.00 N	52.33 2.56 0.00 N	36.87 1.80 0.00 N	48.49 2.41 0.00 N	57.81 3.01 0.00 N	26.08 1.38 0.00 N	36.53 1.94 0.00 N	42.00 2.33 0.00 N	48.64 2.84 0.00 N	50.85 2.69 0.00 N	51.21 2.66 0.00 N	53.11 2.80 0.00 N	58.35 3.19 0.00 N	78.52 4.73 0.00 N	71.51 3.98 0.00 N	54.63 3.05 0.00 N	151.06 10.69 0.00 N	105.28 7.76 0.00 N	106.39 7.78 0.00 N	123.02 9.14 -2.73 N	94.04 6.61 0.00 N	66.66 4.10 0.00 N	52.16 2.78 0.00 N	40.86 1.72 0.00 N
NUCOR_STEEL___DRP 24197	44.43 -2.95 0.00 N	46.62 -3.18 -0.02 N	32.84 -2.27 -0.03 N	42.97 -3.14 -0.03 N	51.23 -3.74 -0.17 N	23.06 -1.64 -0.01 N	32.56 -2.06 -0.04 N	37.44 -2.23 0.00 N	43.49 -2.31 0.00 N	45.89 -2.31 -0.04 N	46.34 -2.21 0.00 N	48.10 -2.23 -0.03 N	52.75 -2.47 -0.05 N	70.58 -3.26 -0.04 N	64.47 -3.06 0.00 N	49.36 -2.22 0.00 N	136.20 -4.16 0.00 N	95.37 -2.15 0.00 N	96.30 -2.32 0.00 N	108.31 -3.11 -0.27 N	84.73 -2.70 0.00 N	60.05 -2.51 0.00 N	47.00 -2.38 0.00 N	37.10 -2.04 0.00 N
NYISO_LBMP_REFERENCE 24008	47.38 0.00 0.00 N	49.78 0.00 0.00 N	35.08 0.00 0.00 N	46.08 0.00 0.00 N	54.81 0.00 0.00 N	24.69 0.00 0.00 N	34.58 0.00 0.00 N	39.67 0.00 0.00 N	45.80 0.00 0.00 N	48.16 0.00 0.00 N	48.55 0.00 0.00 N	50.31 0.00 0.00 N	55.16 0.00 0.00 N	73.79 0.00 0.00 N	67.53 0.00 0.00 N	51.58 0.00 0.00 N	140.37 0.00 0.00 N	97.52 0.00 0.00 N	98.62 0.00 0.00 N	111.15 0.00 0.00 N	87.43 0.00 0.00 N	62.56 0.00 0.00 N	49.38 0.00 0.00 N	39.14 0.00 0.00 N

NYPA_BRENTWD____GT 24164	82.83 3.96 -31.48 N	68.36 4.13 -14.45 N	37.76 2.72 0.03 N	49.54 3.49 0.03 N	58.91 4.27 0.17 N	26.63 1.94 0.01 N	72.33 3.07 -34.69 N	77.85 3.68 -34.50 N	80.14 4.48 -29.86 N	84.90 4.51 -32.23 N	86.49 4.36 -33.58 N	86.93 4.83 -31.80 N	87.31 5.06 -27.10 N	87.65 6.61 -7.24 N	86.88 6.06 -13.29 N	86.71 4.85 -30.29 N	158.36 12.61 -5.38 N	105.57 8.05 0.00 N	106.90 8.28 0.00 N	123.81 10.54 -2.12 N	96.34 8.54 -0.37 N	87.85 5.75 -19.53 N	87.13 4.47 -33.28 N	82.74 2.92 -40.67 N
NYPA_GOWANUS____GT5 24156	50.07 2.69 0.00 N	52.46 2.70 0.02 N	36.87 1.82 0.03 N	48.38 2.33 0.03 N	57.51 2.87 0.17 N	26.04 1.35 0.01 N	36.63 2.09 0.04 N	42.37 2.70 0.00 N	49.19 3.39 0.00 N	51.64 3.52 0.04 N	52.12 3.58 0.00 N	54.34 4.05 0.03 N	59.47 4.36 0.05 N	79.79 6.04 0.04 N	72.74 5.21 0.00 N	55.60 4.02 0.00 N	151.27 10.90 0.00 N	105.26 7.74 0.00 N	106.83 8.21 0.00 N	123.11 9.83 -2.12 N	95.14 7.71 0.00 N	67.45 4.89 0.00 N	52.85 3.47 0.00 N	41.23 2.09 0.00 N
NYPA_GOWANUS____GT6 24157	50.07 2.69 0.00 N	52.46 2.70 0.02 N	36.87 1.82 0.03 N	48.38 2.33 0.03 N	57.51 2.87 0.17 N	26.04 1.35 0.01 N	36.63 2.09 0.04 N	42.37 2.70 0.00 N	49.19 3.39 0.00 N	51.64 3.52 0.04 N	52.12 3.58 0.00 N	54.34 4.05 0.03 N	59.47 4.36 0.05 N	79.79 6.04 0.04 N	72.74 5.21 0.00 N	55.60 4.02 0.00 N	151.27 10.90 0.00 N	105.26 7.74 0.00 N	106.83 8.21 0.00 N	123.11 9.83 -2.12 N	95.14 7.71 0.00 N	67.45 4.89 0.00 N	52.85 3.47 0.00 N	41.23 2.09 0.00 N
NYPA_HARLEM__RVR_GT1 24160	50.12 2.74 0.00 N	52.54 2.78 0.02 N	36.94 1.89 0.03 N	48.48 2.43 0.03 N	57.64 3.00 0.17 N	26.08 1.40 0.01 N	36.69 2.15 0.04 N	42.40 2.74 0.00 N	49.21 3.41 0.00 N	51.64 3.52 0.04 N	52.11 3.57 0.00 N	54.35 4.07 0.03 N	59.50 4.39 0.05 N	79.77 6.02 0.04 N	72.73 5.20 0.00 N	55.57 3.99 0.00 N	150.13 9.76 0.00 N	104.78 7.26 0.00 N	106.42 7.80 0.00 N	122.52 9.25 -2.12 N	94.88 7.45 0.00 N	67.39 4.83 0.00 N	65.75 3.50 -12.87 N	41.16 2.02 0.00 N
NYPA_HARLEM__RVR_GT2 24161	50.12 2.74 0.00 N	52.54 2.78 0.02 N	36.94 1.89 0.03 N	48.48 2.43 0.03 N	57.64 3.00 0.17 N	26.08 1.40 0.01 N	36.69 2.15 0.04 N	42.40 2.74 0.00 N	49.21 3.41 0.00 N	51.64 3.52 0.04 N	52.11 3.57 0.00 N	54.35 4.07 0.03 N	59.50 4.39 0.05 N	79.77 6.02 0.04 N	72.73 5.20 0.00 N	55.57 3.99 0.00 N	150.13 9.76 0.00 N	104.78 7.26 0.00 N	106.42 7.80 0.00 N	122.52 9.25 -2.12 N	94.88 7.45 0.00 N	67.39 4.83 0.00 N	65.75 3.50 -12.87 N	41.16 2.02 0.00 N
NYPA_KENT____GT 24152	50.91 2.68 -0.84 N	52.47 2.71 0.02 N	36.87 1.83 0.03 N	48.41 2.36 0.03 N	57.54 2.90 0.17 N	26.04 1.35 0.01 N	36.61 2.07 0.04 N	42.30 2.63 0.00 N	49.11 3.31 0.00 N	51.57 3.44 0.04 N	98.53 3.48 -46.50 N	125.63 3.93 -71.39 N	133.40 4.25 -73.99 N	135.90 5.85 -56.25 N	129.86 5.06 -57.28 N	136.07 3.90 -80.59 N	190.33 10.68 -39.28 N	115.27 7.44 -10.32 N	124.75 7.80 -18.33 N	164.25 9.45 -43.65 N	131.14 7.40 -36.32 N	132.05 4.74 -64.74 N	132.90 3.37 -80.14 N	41.19 2.05 0.00 N
NYPA_POUCH1____GT 24155	49.99 2.61 0.00 N	52.39 2.63 0.02 N	36.80 1.76 0.03 N	48.31 2.26 0.03 N	57.44 2.80 0.17 N	25.99 1.30 0.01 N	36.59 2.05 0.04 N	42.32 2.65 0.00 N	49.12 3.32 0.00 N	51.56 3.44 0.04 N	52.06 3.51 0.00 N	54.24 3.96 0.03 N	59.36 4.25 0.05 N	79.66 5.91 0.04 N	72.61 5.08 0.00 N	55.51 3.92 0.00 N	150.90 10.54 0.00 N	105.01 7.49 0.00 N	106.63 8.01 0.00 N	122.82 9.55 -2.12 N	94.96 7.53 0.00 N	67.32 4.76 0.00 N	65.61 3.36 -12.87 N	41.14 1.99 0.00 N
NYPA_VERNON____GT2 24162	50.91 2.68 -0.84 N	52.47 2.71 0.02 N	36.87 1.83 0.03 N	48.41 2.36 0.03 N	57.54 2.90 0.17 N	26.04 1.35 0.01 N	36.61 2.07 0.04 N	42.30 2.63 0.00 N	49.11 3.31 0.00 N	51.57 3.44 0.04 N	98.52 3.48 -46.50 N	125.63 3.93 -71.39 N	133.40 4.25 -73.99 N	135.90 5.85 -56.25 N	129.86 5.06 -57.28 N	136.07 3.90 -80.59 N	190.33 10.68 -39.28 N	115.27 7.44 -10.32 N	124.75 7.80 -18.33 N	164.25 9.45 -43.65 N	131.14 7.40 -36.32 N	132.05 4.74 -64.74 N	132.90 3.37 -80.14 N	41.19 2.04 0.00 N
NYPA_VERNON____GT3 24163	50.91 2.68 -0.84 N	52.47 2.71 0.02 N	36.87 1.83 0.03 N	48.41 2.36 0.03 N	57.54 2.90 0.17 N	26.04 1.35 0.01 N	36.61 2.07 0.04 N	42.30 2.63 0.00 N	49.11 3.31 0.00 N	51.57 3.44 0.04 N	98.52 3.48 -46.50 N	125.63 3.93 -71.39 N	133.40 4.25 -73.99 N	135.90 5.85 -56.25 N	129.86 5.06 -57.28 N	136.07 3.90 -80.59 N	190.33 10.68 -39.28 N	115.27 7.44 -10.32 N	124.75 7.80 -18.33 N	164.25 9.45 -43.65 N	131.14 7.40 -36.32 N	132.05 4.74 -64.74 N	132.90 3.37 -80.14 N	41.19 2.04 0.00 N
NYPA____ASTORIA_CC1 323568	50.08 2.69 0.00 N	52.49 2.73 0.02 N	36.88 1.84 0.03 N	48.42 2.36 0.03 N	57.56 2.92 0.17 N	26.03 1.35 0.01 N	36.61 2.07 0.04 N	42.32 2.65 0.00 N	49.13 3.33 0.00 N	51.58 3.45 0.04 N	52.03 3.49 0.00 N	54.24 3.96 0.03 N	59.38 4.27 0.05 N	79.63 5.88 0.04 N	72.61 5.08 0.00 N	55.51 3.93 0.00 N	150.98 10.61 0.00 N	104.97 7.45 0.00 N	106.46 7.85 0.00 N	122.70 9.43 -2.12 N	94.83 7.40 0.00 N	67.30 4.74 0.00 N	65.63 3.38 -12.87 N	41.17 2.03 0.00 N
NYPA____ASTORIA_CC2 323569	50.08 2.69 0.00 N	52.49 2.73 0.02 N	36.88 1.84 0.03 N	48.42 2.36 0.03 N	57.56 2.92 0.17 N	26.03 1.35 0.01 N	36.61 2.07 0.04 N	42.32 2.65 0.00 N	49.13 3.33 0.00 N	51.58 3.45 0.04 N	52.03 3.49 0.00 N	54.24 3.96 0.03 N	59.38 4.27 0.05 N	79.63 5.88 0.04 N	72.61 5.08 0.00 N	55.51 3.93 0.00 N	150.98 10.61 0.00 N	104.97 7.45 0.00 N	106.46 7.85 0.00 N	122.70 9.43 -2.12 N	94.83 7.40 0.00 N	67.30 4.74 0.00 N	65.63 3.38 -12.87 N	41.17 2.03 0.00 N
NYPA____HOLTSVILL 23794	82.57 3.70 -31.48 N	68.05 3.82 -14.45 N	37.54 2.50 0.03 N	49.25 3.20 0.03 N	58.57 3.93 0.17 N	26.45 1.76 0.01 N	72.10 2.83 -34.69 N	77.50 3.34 -34.50 N	79.68 4.02 -29.86 N	84.37 3.98 -32.23 N	85.94 3.81 -33.58 N	86.37 4.26 -31.80 N	86.66 4.40 -27.10 N	86.78 5.74 -7.24 N	86.11 5.29 -13.29 N	86.14 4.27 -30.29 N	156.64 10.88 -5.38 N	104.50 6.98 0.00 N	105.77 7.15 0.00 N	122.36 9.09 -2.12 N	95.29 7.49 -19.53 N	87.18 5.08 -33.28 N	86.70 4.03 -40.67 N	82.49 2.67 -40.67 N
NYPA____HELLGATE_GT1 24158	50.12 2.74 0.00 N	52.54 2.78 0.02 N	36.94 1.89 0.03 N	48.48 2.43 0.03 N	57.64 3.00 0.17 N	26.08 1.40 0.01 N	36.69 2.15 0.04 N	42.40 2.74 0.00 N	49.21 3.41 0.00 N	51.64 3.52 0.04 N	52.11 3.57 0.00 N	54.35 4.07 0.03 N	59.50 4.39 0.05 N	79.77 6.02 0.04 N	72.73 5.20 0.00 N	55.57 3.99 0.00 N	150.13 9.76 0.00 N	104.75 7.23 0.00 N	106.39 7.77 0.00 N	122.52 9.25 -2.12 N	94.88 7.45 0.00 N	67.39 4.83 0.00 N	65.75 3.50 -12.87 N	41.16 2.02 0.00 N
NYPA____HELLGATE_GT2 24159	50.12 2.74 0.00 N	52.54 2.78 0.02 N	36.94 1.89 0.03 N	48.48 2.43 0.03 N	57.64 3.00 0.17 N	26.08 1.40 0.01 N	36.69 2.15 0.04 N	42.40 2.74 0.00 N	49.21 3.41 0.00 N	51.64 3.52 0.04 N	52.11 3.57 0.00 N	54.35 4.07 0.03 N	59.50 4.39 0.05 N	79.77 6.02 0.04 N	72.73 5.20 0.00 N	55.57 3.99 0.00 N	150.13 9.76 0.00 N	104.75 7.23 0.00 N	106.39 7.77 0.00 N	122.52 9.25 -2.12 N	94.88 7.45 0.00 N	67.39 4.83 0.00 N	65.75 3.50 -12.87 N	41.16 2.02 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	40.88 -6.50 0.00 N	41.59 -6.97 1.22 N	27.72 -5.20 2.17 N	37.04 -7.06 1.99 N	35.46 -8.59 10.76 N	20.42 -3.92 0.36 N	26.51 -5.26 2.82 N	33.77 -5.90 0.00 N	39.18 -6.62 0.00 N	38.76 -7.04 2.36 N	41.44 -7.11 0.00 N	41.13 -7.48 1.70 N	43.44 -8.34 3.39 N	59.86 -11.03 2.91 N	57.47 -10.06 0.00 N	44.10 -7.48 0.00 N	122.60 -17.77 0.00 N	86.51 -11.01 0.00 N	87.37 -11.24 0.00 N	97.89 -13.58 -0.32 N	76.83 -10.60 0.00 N	54.36 -8.20 0.00 N	42.95 -6.43 0.00 N	34.46 -4.68 0.00 N	
O.H._GEN_BRUCE 24063	40.60 -6.78 0.00 N	41.32 -7.23 1.23 N	27.52 -5.39 2.18 N	36.80 -7.29 2.00 N	35.13 -8.87 10.81 N	20.28 -4.05 0.36 N	26.28 -5.46 2.84 N	33.52 -6.15 0.00 N	38.86 -6.94 0.00 N	39.00 -12.93 29.04 N	41.09 -7.46 0.00 N	40.74 -7.87 1.70 N	42.98 -8.77 3.41 N	59.24 -11.63 2.92 N	56.98 -10.55 0.00 N	43.73 -7.85 0.00 N	121.26 -19.11 0.00 N	85.53 -11.99 0.00 N	117.46 -15.44 -5.82 N	96.00 -13.10 -17.82 N	72.44 -12.84 7.79 N	53.87 -8.68 0.00 N	42.61 -6.78 0.00 N	55.00 -8.78 10.65 N	
OAK_ORCHARD___HYD 24046	43.32 -4.06 0.00 N	44.08 -4.37 1.33 N	29.47 -3.24 2.36 N	39.50 -4.41 2.17 N	37.74 -5.33 11.74 N	21.91 -2.39 0.40 N	28.38 -3.13 3.08 N	36.27 -3.40 0.00 N	42.04 -3.76 0.00 N	44.49 -3.88 -0.21 N	44.68 -3.86 0.00 N	46.44 -4.02 -0.15 N	50.97 -4.50 -0.31 N	68.08 -5.97 -0.27 N	62.07 -5.47 0.00 N	47.59 -4.00 0.00 N	131.59 -8.78 0.00 N	92.42 -5.10 0.00 N	93.27 -5.34 0.00 N	104.74 -6.68 -0.26 N	82.09 -5.34 0.00 N	58.15 -4.41 0.00 N	45.69 -3.69 0.00 N	36.33 -2.81 0.00 N	
OCC_CHEM___DRP 24175	40.85 -6.53 0.00 N	41.61 -6.96 1.20 N	27.73 -5.21 2.14 N	37.05 -7.07 1.96 N	35.59 -8.61 10.60 N	20.40 -3.94 0.36 N	26.51 -5.29 2.78 N	33.72 -5.95 0.00 N	39.10 -6.70 0.00 N	38.72 -7.11 2.33 N	41.36 -7.19 0.00 N	41.04 -7.60 1.67 N	43.34 -8.48 3.35 N	59.70 -11.22 2.87 N	57.32 -10.21 0.00 N	44.01 -7.58 0.00 N	122.19 -18.18 0.00 N	86.25 -11.27 0.00 N	87.06 -11.55 0.00 N	97.56 -13.91 -0.33 N	76.67 -10.76 0.00 N	54.28 -8.28 0.00 N	42.93 -6.45 0.00 N	34.50 -4.64 0.00 N	
OLIN_CORP_DRP 24177	40.72 -6.66 0.00 N	41.49 -7.10 1.19 N	27.67 -5.29 2.11 N	36.95 -7.19 1.94 N	35.56 -8.75 10.49 N	20.35 -4.00 0.35 N	26.45 -5.38 2.75 N	33.61 -6.06 0.00 N	38.99 -6.81 0.00 N	38.61 -7.25 2.30 N	41.23 -7.32 0.00 N	40.93 -7.72 1.65 N	43.25 -8.60 3.31 N	59.57 -11.38 2.84 N	57.18 -10.35 0.00 N	43.87 -7.71 0.00 N	121.89 -18.48 0.00 N	85.96 -11.55 0.00 N	86.82 -11.79 0.00 N	97.32 -14.16 -0.33 N	76.44 -10.99 0.00 N	54.09 -8.47 0.00 N	42.78 -6.60 0.00 N	34.37 -4.78 0.00 N	
ONONDAGA_REF_OCCRA 23987	46.04 -1.34 0.00 N	48.33 -1.45 0.00 N	34.02 -1.06 0.00 N	44.65 -1.44 0.00 N	53.06 -1.75 0.00 N	23.90 -0.80 0.00 N	33.58 -1.01 0.00 N	38.63 -1.04 0.00 N	44.78 -1.03 0.00 N	47.17 -0.99 0.00 N	47.60 -0.94 0.00 N	49.41 -0.90 0.00 N	54.16 -1.01 0.00 N	72.49 -1.30 0.00 N	66.27 -1.26 0.00 N	50.68 -0.90 0.00 N	139.01 -1.36 0.00 N	97.02 -0.50 0.00 N	98.04 -0.58 0.00 N	110.45 -0.90 -0.20 N	86.54 -0.89 0.00 N	61.54 -1.02 0.00 N	48.32 -1.06 0.00 N	38.19 -0.96 0.00 N	
ONONDAGA___COGEN 23986	46.19 -1.19 0.00 N	48.50 -1.29 -0.01 N	34.16 -0.94 -0.03 N	44.82 -1.29 -0.02 N	53.37 -1.56 -0.13 N	24.01 -0.69 0.00 N	33.77 -0.85 -0.03 N	38.81 -0.86 0.00 N	44.98 -0.82 0.00 N	47.41 -0.78 -0.03 N	47.84 -0.71 0.00 N	49.64 -0.68 -0.02 N	54.45 -0.75 -0.04 N	72.84 -0.98 -0.03 N	66.58 -0.95 0.00 N	50.92 -0.67 0.00 N	139.70 -0.66 0.00 N	97.49 -0.03 0.00 N	98.51 -0.11 0.00 N	111.00 -0.36 -0.21 N	86.97 -0.46 0.00 N	61.85 -0.71 0.00 N	48.55 -0.83 0.00 N	38.38 -0.76 0.00 N	
ONTARIO___LFGE 23819	43.71 -3.67 0.00 N	45.85 -3.96 -0.03 N	32.29 -2.84 -0.06 N	42.26 -3.88 -0.05 N	50.39 -4.69 -0.28 N	22.65 -2.06 -0.01 N	31.97 -2.69 0.07 N	36.73 -2.94 0.00 N	42.64 -3.16 0.00 N	44.94 -3.28 -0.06 N	45.29 -3.26 0.00 N	47.07 -3.29 -0.04 N	51.61 -3.64 -0.09 N	69.06 -4.80 -0.08 N	63.06 -4.47 0.00 N	48.30 -3.28 0.00 N	133.56 -6.81 0.00 N	93.53 -3.99 0.00 N	94.49 -4.12 0.00 N	106.25 -5.22 -0.31 N	83.04 -4.39 0.00 N	58.79 -3.77 0.00 N	46.10 -3.28 0.00 N	36.48 -2.67 0.00 N	
OSWEGATCHIE___HYD 24044	47.16 -0.22 0.00 N	49.45 -0.33 0.00 N	34.82 -0.25 0.00 N	45.74 -0.35 0.00 N	54.39 -0.41 0.00 N	24.60 -0.10 0.00 N	34.31 -0.28 0.00 N	39.25 -0.41 0.00 N	45.12 -0.68 0.00 N	47.58 -0.58 0.00 N	48.10 -0.44 0.00 N	50.39 0.08 0.00 N	55.22 0.06 0.00 N	73.74 -0.06 0.00 N	67.54 0.01 0.00 N	51.52 -0.06 0.00 N	138.81 -1.56 0.00 N	96.10 -1.42 0.00 N	97.03 -1.58 0.00 N	109.12 -2.03 0.00 N	86.41 -1.02 0.00 N	62.37 -0.18 0.00 N	49.26 -0.12 0.00 N	39.20 0.06 0.00 N	
OSWEGO___5 23606	45.67 -1.72 0.00 N	47.95 -1.83 0.00 N	33.75 -1.32 0.00 N	44.31 -1.77 0.00 N	52.68 -2.12 0.00 N	23.74 -0.95 0.00 N	33.30 -1.28 0.00 N	38.27 -1.40 0.00 N	44.28 -1.52 0.00 N	46.59 -1.57 0.00 N	47.01 -1.54 0.00 N	48.74 -1.58 0.00 N	53.43 -1.73 0.00 N	71.51 -2.29 0.00 N	65.40 -2.14 0.00 N	50.01 -1.58 0.00 N	136.82 -3.55 0.00 N	95.32 -2.20 0.00 N	96.34 -2.28 0.00 N	108.63 -2.67 -0.16 N	85.23 -2.20 0.00 N	60.74 -1.82 0.00 N	47.81 -1.57 0.00 N	37.86 -1.29 0.00 N	
OSWEGO___6 23613	45.67 -1.72 0.00 N	47.95 -1.83 0.00 N	33.75 -1.32 0.00 N	44.31 -1.77 0.00 N	52.68 -2.12 0.00 N	23.74 -0.95 0.00 N	33.30 -1.28 0.00 N	38.27 -1.40 0.00 N	44.28 -1.52 0.00 N	46.59 -1.57 0.00 N	47.01 -1.54 0.00 N	48.74 -1.58 0.00 N	53.43 -1.73 0.00 N	71.51 -2.29 0.00 N	65.40 -2.14 0.00 N	50.01 -1.58 0.00 N	136.82 -3.55 0.00 N	95.32 -2.20 0.00 N	96.34 -2.28 0.00 N	108.63 -2.67 -0.16 N	85.23 -2.20 0.00 N	60.74 -1.82 0.00 N	47.81 -1.57 0.00 N	37.86 -1.29 0.00 N	
OUTOKUMPU-AB___DRP 24206	41.19 -6.19 0.00 N	41.96 -6.64 1.19 N	28.01 -4.96 2.10 N	37.42 -6.74 1.93 N	36.15 -8.22 10.44 N	20.60 -3.75 0.35 N	26.85 -4.99 2.74 N	34.07 -5.60 0.00 N	39.52 -6.27 0.00 N	39.20 -6.67 2.29 N	41.82 -6.73 0.00 N	41.56 -7.11 1.65 N	43.93 -7.94 3.29 N	60.39 -10.58 2.82 N	57.84 -9.69 0.00 N	44.38 -7.20 0.00 N	123.38 -16.99 0.00 N	87.10 -10.42 0.00 N	87.95 -10.66 0.00 N	98.55 -12.93 -0.33 N	77.30 -10.13 0.00 N	54.66 -7.90 0.00 N	43.17 -6.21 0.00 N	34.59 -4.56 0.00 N	
OXBOW___ 24026	41.09 -6.30 0.00 N	41.85 -6.74 1.19 N	27.93 -5.03 2.12 N	37.30 -6.84 1.94 N	35.94 -8.35 10.51 N	20.53 -3.81 0.35 N	26.74 -5.09 2.76 N	33.95 -5.71 0.00 N	39.39 -6.41 0.00 N	39.04 -6.81 2.31 N	41.69 -6.86 0.00 N	41.39 -7.26 1.66 N	43.75 -8.10 3.32 N	60.19 -10.76 2.84 N	57.71 -9.82 0.00 N	44.29 -7.29 0.00 N	123.07 -17.30 0.00 N	86.89 -10.63 0.00 N	87.73 -10.89 0.00 N	98.30 -13.18 -0.33 N	77.16 -10.27 0.00 N	54.58 -7.98 0.00 N	43.13 -6.25 0.00 N	34.62 -4.53 0.00 N	
PEEKSKILL___	49.58	52.01	36.56	48.01	57.05	25.80	36.23	41.86	48.56	50.97	51.41	53.53	58.65	78.67	71.76	54.85	149.89	104.16	105.55	121.76	93.92	66.62	52.21	40.83	

23653	2.20 0.00 N	2.25 0.02 N	1.52 0.03 N	1.95 0.03 N	2.41 0.17 N	1.11 0.01 N	1.69 0.04 N	2.19 0.00 N	2.76 0.00 N	2.85 0.04 N	2.87 0.00 N	3.25 0.03 N	3.54 0.05 N	4.92 0.04 N	4.23 0.00 N	3.27 0.00 N	9.52 0.00 N	6.64 0.00 N	6.94 0.00 N	8.50 -2.10 N	6.49 0.00 N	4.06 0.00 N	2.83 0.00 N	1.69 0.00 N
PGE MADISON___WINDPWR 24146	46.23 -1.15 0.00 N	48.43 -1.29 0.06 N	34.02 -0.95 0.11 N	44.63 -1.35 0.10 N	52.62 -1.63 0.55 N	24.03 -0.64 0.02 N	33.76 -0.68 0.14 N	39.10 -0.57 0.00 N	45.59 -0.21 0.00 N	47.95 -0.08 0.12 N	48.56 0.01 0.00 N	50.40 0.17 0.09 N	55.15 0.16 0.17 N	73.93 0.28 0.15 N	67.63 0.09 0.00 N	51.77 0.18 0.00 N	143.44 3.07 2.90 N	100.41 2.90 0.00 N	101.42 2.81 0.00 N	114.45 2.61 -0.69 N	89.00 1.57 0.00 N	62.80 0.24 0.00 N	49.02 -0.36 0.00 N	38.59 -0.55 0.00 N
PIERCEFIELD___HYD 23852	48.04 0.66 0.00 N	50.35 0.57 0.00 N	35.47 0.40 0.00 N	46.60 0.51 0.00 N	55.38 0.58 0.00 N	25.05 0.35 0.00 N	34.72 0.14 0.00 N	39.66 -0.01 0.00 N	45.31 -0.49 0.00 N	47.74 -0.42 0.00 N	48.24 -0.31 0.00 N	50.71 0.40 0.00 N	55.60 0.44 0.00 N	74.21 0.42 0.00 N	68.10 0.57 0.00 N	51.87 0.28 0.00 N	138.03 -2.34 0.00 N	95.11 -2.41 0.00 N	95.98 -2.64 0.00 N	108.08 -3.07 0.00 N	86.10 -1.33 0.00 N	62.67 0.11 0.00 N	49.73 0.35 0.00 N	39.82 0.68 0.00 N
PINELAWN_CC_1 323563	82.87 4.00 -31.48 N	68.33 4.10 -14.45 N	37.74 2.70 0.03 N	49.53 3.48 0.03 N	58.88 4.24 0.17 N	26.61 1.92 0.01 N	72.30 3.03 -34.69 N	77.84 3.67 -34.50 N	80.18 4.53 -29.86 N	84.99 4.60 -32.23 N	86.66 4.53 -33.58 N	87.13 5.02 -31.80 N	87.56 5.30 -27.10 N	88.00 6.97 -7.24 N	86.84 6.02 -13.29 N	86.50 4.64 -30.29 N	157.84 12.09 -5.38 N	105.37 7.85 0.00 N	106.76 8.15 0.00 N	123.63 10.36 -2.12 N	96.13 8.32 -0.37 N	87.73 5.64 -19.53 N	87.18 4.52 -33.28 N	82.83 3.02 -40.67 N
PJM_GEN_KEYSTONE 24065	41.62 -5.77 0.00 N	42.89 -6.30 0.59 N	29.36 -4.67 1.05 N	39.01 -6.11 0.96 N	42.06 -7.54 5.20 N	21.20 -3.32 0.17 N	28.61 -4.61 1.37 N	34.64 -5.03 0.00 N	40.51 -5.29 0.00 N	54.89 -11.56 14.54 N	42.52 -6.03 0.00 N	43.61 -5.88 0.82 N	47.12 -6.40 1.64 N	64.21 -8.18 1.41 N	59.80 -7.74 0.00 N	45.68 -5.90 0.00 N	90.00 -7.91 -3.81 N	89.30 -8.21 0.00 N	123.62 -9.27 -5.82 N	107.07 -7.03 -22.82 N	75.19 -11.32 6.57 N	45.00 -12.55 31.88 N	26.38 -11.20 35.49 N	34.24 -4.90 0.00 N
PLEASANTVLY___LBMP 24000	49.68 2.30 0.00 N	52.14 2.38 0.02 N	36.69 1.65 0.03 N	48.18 2.12 0.03 N	57.25 2.60 0.15 N	25.89 1.20 0.00 N	36.31 1.76 0.04 N	41.89 2.22 0.00 N	48.58 2.78 0.00 N	50.97 2.84 0.03 N	51.39 2.84 0.00 N	53.48 3.19 0.02 N	58.60 3.49 0.05 N	78.66 4.91 0.04 N	71.75 4.22 0.00 N	54.83 3.25 0.00 N	149.86 9.49 0.00 N	104.10 6.58 0.00 N	105.43 6.82 0.00 N	121.71 8.37 -2.19 N	93.82 6.39 0.00 N	66.63 4.07 0.00 N	52.24 2.85 0.00 N	40.89 1.75 0.00 N
POLETTI___ 23519	49.91 2.52 0.00 N	52.30 2.54 0.02 N	36.76 1.72 0.03 N	48.24 2.19 0.03 N	57.35 2.71 0.17 N	25.94 1.25 0.01 N	36.48 1.94 0.04 N	42.17 2.50 0.00 N	48.95 3.15 0.00 N	51.40 3.28 0.04 N	51.87 3.32 0.00 N	54.05 3.77 0.03 N	59.19 4.08 0.05 N	79.38 5.63 0.04 N	72.40 4.87 0.00 N	55.34 3.75 0.00 N	150.97 10.60 0.00 N	104.67 7.15 0.00 N	105.97 7.35 0.00 N	122.29 9.02 -2.12 N	94.46 7.04 0.00 N	67.11 4.55 0.00 N	52.63 3.25 0.00 N	41.10 1.95 0.00 N
PORT_JEFF_3 23555	82.63 3.77 -31.48 N	68.12 3.90 -14.45 N	37.59 2.54 0.03 N	49.31 3.25 0.03 N	58.64 4.00 0.17 N	26.47 1.78 0.01 N	72.14 2.87 -34.69 N	77.54 3.37 -34.50 N	79.72 4.07 -29.86 N	84.35 3.96 -32.23 N	85.87 3.74 -33.58 N	86.28 4.17 -31.80 N	86.55 4.29 -27.10 N	86.57 5.54 -7.24 N	85.99 5.17 -13.29 N	86.05 4.18 -30.29 N	156.10 10.34 -5.38 N	103.84 6.32 0.00 N	105.10 6.48 0.00 N	121.69 8.42 -2.12 N	94.95 7.15 -0.37 N	87.00 4.91 -19.53 N	86.63 3.96 -33.28 N	82.46 2.64 -40.67 N
PORT_JEFF_4 23616	82.63 3.77 -31.48 N	68.12 3.90 -14.45 N	37.59 2.54 0.03 N	49.31 3.25 0.03 N	58.64 4.00 0.17 N	26.47 1.78 0.01 N	72.14 2.87 -34.69 N	77.54 3.37 -34.50 N	79.72 4.07 -29.86 N	84.35 3.96 -32.23 N	85.87 3.74 -33.58 N	86.28 4.17 -31.80 N	86.55 4.29 -27.10 N	86.57 5.54 -7.24 N	85.99 5.17 -13.29 N	86.05 4.18 -30.29 N	156.09 10.34 -5.38 N	103.84 6.32 0.00 N	105.10 6.48 0.00 N	121.69 8.42 -2.12 N	94.95 7.15 -0.37 N	87.00 4.91 -19.53 N	86.62 3.96 -33.28 N	82.46 2.64 -40.67 N
PORT_JEFF_IC 23713	82.74 3.88 -31.48 N	68.22 4.00 -14.45 N	37.67 2.62 0.03 N	49.41 3.36 0.03 N	58.75 4.12 0.17 N	26.54 1.85 0.01 N	72.22 2.96 -34.69 N	77.66 3.49 -34.50 N	79.87 4.21 -29.86 N	84.54 4.15 -32.23 N	86.07 3.93 -33.58 N	86.49 4.39 -31.80 N	86.78 4.52 -27.10 N	86.91 5.87 -7.24 N	86.28 5.46 -13.29 N	86.28 4.41 -30.29 N	156.80 11.05 -5.38 N	104.01 6.49 0.00 N	105.28 6.66 0.00 N	122.04 8.77 -2.12 N	95.41 7.60 -0.37 N	87.31 5.21 -19.53 N	86.81 4.15 -33.28 N	82.58 2.77 -40.67 N
PPL PILGRIM_ST_GT1 24216	82.83 3.96 -31.48 N	68.36 4.13 -14.45 N	37.76 2.72 0.03 N	49.54 3.49 0.03 N	58.91 4.27 0.17 N	26.63 1.94 0.01 N	72.33 3.07 -34.69 N	77.85 3.68 -34.50 N	80.14 4.48 -29.86 N	84.90 4.51 -32.23 N	86.49 4.36 -33.58 N	86.93 4.83 -31.80 N	87.31 5.06 -27.10 N	87.65 6.61 -7.24 N	86.88 6.06 -13.29 N	86.71 4.85 -30.29 N	158.36 12.61 -5.38 N	105.57 8.05 0.00 N	106.90 8.28 0.00 N	123.81 10.54 -2.12 N	96.34 8.54 -0.37 N	87.85 5.75 -19.53 N	87.13 4.47 -33.28 N	82.74 2.92 -40.67 N
PPL PILGRIM_ST_GT2 24217	82.83 3.96 -31.48 N	68.36 4.13 -14.45 N	37.76 2.72 0.03 N	49.54 3.49 0.03 N	58.91 4.27 0.17 N	26.63 1.94 0.01 N	72.33 3.07 -34.69 N	77.85 3.68 -34.50 N	80.14 4.48 -29.86 N	84.90 4.51 -32.23 N	86.49 4.36 -33.58 N	86.93 4.83 -31.80 N	87.31 5.06 -27.10 N	87.65 6.61 -7.24 N	86.88 6.06 -13.29 N	86.71 4.85 -30.29 N	158.36 12.61 -5.38 N	105.57 8.05 0.00 N	106.90 8.28 0.00 N	123.81 10.54 -2.12 N	96.34 8.54 -0.37 N	87.85 5.75 -19.53 N	87.13 4.47 -33.28 N	82.74 2.92 -40.67 N
PPL_SHRM_GT3 24213	82.83 3.97 -31.48 N	68.30 4.07 -14.45 N	37.70 2.66 0.03 N	49.45 3.40 0.03 N	58.82 4.18 0.17 N	26.58 1.89 0.01 N	72.30 3.03 -34.69 N	77.61 3.44 -34.50 N	79.68 4.02 -29.86 N	84.35 3.96 -32.23 N	85.94 3.81 -33.58 N	86.37 4.26 -31.80 N	86.67 4.41 -27.10 N	86.76 5.73 -7.24 N	86.12 5.30 -13.29 N	86.16 4.29 -30.29 N	156.90 11.15 -5.38 N	104.74 7.22 0.00 N	106.03 7.41 0.00 N	122.58 9.31 -2.12 N	95.43 7.63 -0.37 N	87.31 5.21 -19.53 N	86.90 4.24 -33.28 N	82.75 2.93 -40.67 N
PPL_SHRM_GT4 24214	82.83 3.97 -31.48 N	68.30 4.07 -14.45 N	37.70 2.66 0.03 N	49.45 3.40 0.03 N	58.82 4.18 0.17 N	26.58 1.89 0.01 N	72.30 3.03 -34.69 N	77.61 3.44 -34.50 N	79.68 4.02 -29.86 N	84.35 3.96 -32.23 N	85.94 3.81 -33.58 N	86.37 4.26 -31.80 N	86.67 4.41 -27.10 N	86.76 5.73 -7.24 N	86.12 5.30 -13.29 N	86.16 4.29 -30.29 N	156.90 11.15 -5.38 N	104.74 7.22 0.00 N	106.03 7.41 0.00 N	122.58 9.31 -2.12 N	95.43 7.63 -0.37 N	87.31 5.21 -19.53 N	86.90 4.24 -33.28 N	82.75 2.93 -40.67 N

PROJECT___ORANGE 1 24174	45.96 -1.42 0.00 N	48.22 -1.56 0.00 N	33.94 -1.14 0.00 N	44.54 -1.54 0.00 N	52.89 -1.92 0.00 N	23.79 -0.91 0.00 N	33.42 -1.16 0.00 N	38.43 -1.23 0.00 N	44.53 -1.27 0.00 N	46.89 -1.27 0.00 N	47.32 -1.23 0.00 N	49.12 -1.19 0.00 N	53.85 -1.31 0.00 N	72.06 -1.74 0.00 N	65.90 -1.63 0.00 N	50.40 -1.18 0.00 N	138.15 -2.22 0.00 N	96.41 -1.11 0.00 N	97.43 -1.18 0.00 N	109.76 -1.57 -0.17 N	86.05 -1.38 0.00 N	61.19 -1.37 0.00 N	48.10 -1.29 0.00 N	38.02 -1.12 0.00 N
PROJECT___ORANGE 2 24166	45.96 -1.42 0.00 N	48.22 -1.56 0.00 N	33.94 -1.14 0.00 N	44.54 -1.54 0.00 N	52.89 -1.92 0.00 N	23.79 -0.91 0.00 N	33.42 -1.16 0.00 N	38.43 -1.23 0.00 N	44.53 -1.27 0.00 N	46.89 -1.27 0.00 N	47.32 -1.23 0.00 N	49.12 -1.19 0.00 N	53.85 -1.31 0.00 N	72.06 -1.74 0.00 N	65.90 -1.63 0.00 N	50.40 -1.18 0.00 N	138.15 -2.22 0.00 N	96.41 -1.11 0.00 N	97.43 -1.18 0.00 N	109.76 -1.57 -0.17 N	86.05 -1.38 0.00 N	61.19 -1.37 0.00 N	48.10 -1.29 0.00 N	38.02 -1.12 0.00 N
PYRITES___HYD 24023	48.58 1.19 0.00 N	50.91 1.13 0.00 N	35.86 0.78 0.00 N	47.11 1.02 0.00 N	55.98 1.18 0.00 N	25.33 0.63 0.00 N	35.19 0.61 0.00 N	40.22 0.55 0.00 N	46.05 0.25 0.00 N	48.53 0.37 0.00 N	49.03 0.49 0.00 N	51.42 1.11 0.00 N	56.36 1.20 0.00 N	75.22 1.43 0.00 N	69.03 1.50 0.00 N	52.58 0.99 0.00 N	140.39 0.02 0.00 N	96.89 -0.63 0.00 N	97.81 -0.80 0.00 N	109.99 -1.17 0.00 N	87.47 0.04 0.00 N	63.52 0.96 0.00 N	50.34 0.96 0.00 N	40.29 1.15 0.00 N
RAMAPO___LBMP 323565	49.46 2.08 0.00 N	51.88 2.12 0.02 N	36.48 1.44 0.03 N	47.90 1.85 0.03 N	56.92 2.28 0.17 N	25.74 1.05 0.01 N	36.16 1.61 0.04 N	41.77 2.10 0.00 N	48.45 2.65 0.00 N	50.84 2.72 0.04 N	51.28 2.73 0.00 N	53.41 3.13 0.03 N	58.50 3.39 0.05 N	78.46 4.72 0.04 N	71.57 4.04 0.00 N	54.70 3.12 0.00 N	149.48 9.11 0.00 N	103.93 6.41 0.00 N	105.36 6.75 0.00 N	121.48 8.27 -2.06 N	93.71 6.28 0.00 N	66.46 3.90 0.00 N	52.05 2.67 0.00 N	40.72 1.57 0.00 N
RANKINE____ 23646	41.12 -6.26 0.00 N	41.94 -6.71 1.12 N	28.08 -5.00 1.99 N	37.49 -6.77 1.83 N	36.64 -8.27 9.89 N	20.62 -3.74 0.33 N	26.95 -5.04 2.60 N	34.03 -5.63 0.00 N	39.54 -6.26 0.00 N	39.29 -6.69 2.17 N	41.76 -6.78 0.00 N	41.68 -7.07 1.56 N	44.20 -7.84 3.12 N	60.79 -12.43 2.68 N	58.08 -9.45 0.00 N	44.53 -7.05 0.00 N	124.07 -16.30 0.00 N	87.39 -10.12 0.00 N	88.38 -12.45 0.00 N	99.06 -12.45 -0.36 N	77.54 -9.89 0.00 N	54.69 -7.87 0.00 N	43.14 -6.24 0.00 N	34.50 -4.65 0.00 N
RAVENSWOOD_GT2_1 24244	49.95 2.57 0.00 N	52.37 2.61 0.02 N	36.81 1.76 0.03 N	48.32 2.27 0.03 N	57.43 2.79 0.17 N	25.98 1.29 0.01 N	36.51 1.97 0.04 N	42.21 2.54 0.00 N	48.99 3.19 0.00 N	51.44 3.32 0.04 N	51.90 3.36 0.00 N	54.09 3.80 0.03 N	59.22 4.11 0.05 N	79.42 5.67 0.04 N	72.44 4.90 0.00 N	55.38 3.80 0.00 N	151.03 10.66 0.00 N	104.86 7.34 0.00 N	106.23 7.62 0.00 N	122.57 9.30 -2.12 N	94.66 7.23 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.13 1.99 0.00 N
RAVENSWOOD_GT2_2 24245	49.95 2.57 0.00 N	52.37 2.61 0.02 N	36.81 1.76 0.03 N	48.32 2.27 0.03 N	57.43 2.79 0.17 N	25.98 1.29 0.01 N	36.51 1.97 0.04 N	42.21 2.54 0.00 N	48.99 3.19 0.00 N	51.44 3.32 0.04 N	51.90 3.36 0.00 N	54.09 3.80 0.03 N	59.22 4.11 0.05 N	79.42 5.67 0.04 N	72.44 4.90 0.00 N	55.38 3.80 0.00 N	151.03 10.66 0.00 N	104.86 7.34 0.00 N	106.23 7.62 0.00 N	122.57 9.30 -2.12 N	94.66 7.23 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.13 1.99 0.00 N
RAVENSWOOD_GT2_3 24246	49.98 2.60 0.00 N	52.41 2.65 0.02 N	36.83 1.79 0.03 N	48.35 2.29 0.03 N	57.46 2.82 0.17 N	25.99 1.30 0.01 N	36.54 2.00 0.04 N	42.23 2.57 0.00 N	49.03 3.24 0.00 N	51.49 3.37 0.04 N	51.95 3.40 0.00 N	54.13 3.85 0.03 N	59.27 4.16 0.05 N	79.49 5.74 0.04 N	72.50 4.97 0.00 N	55.43 3.84 0.00 N	151.17 10.80 0.00 N	104.94 7.43 0.00 N	106.33 7.72 0.00 N	122.68 9.41 -2.12 N	94.75 7.32 0.00 N	67.24 4.68 0.00 N	52.71 3.33 0.00 N	41.17 2.03 0.00 N
RAVENSWOOD_GT2_4 24247	49.98 2.60 0.00 N	52.41 2.65 0.02 N	36.83 1.79 0.03 N	48.35 2.29 0.03 N	57.46 2.82 0.17 N	25.99 1.30 0.01 N	36.54 2.00 0.04 N	42.23 2.57 0.00 N	49.03 3.24 0.00 N	51.49 3.37 0.04 N	51.95 3.40 0.00 N	54.13 3.85 0.03 N	59.27 4.16 0.05 N	79.49 5.74 0.04 N	72.50 4.97 0.00 N	55.43 3.84 0.00 N	151.17 10.80 0.00 N	104.94 7.43 0.00 N	106.33 7.72 0.00 N	122.68 9.41 -2.12 N	94.75 7.32 0.00 N	67.24 4.68 0.00 N	52.71 3.33 0.00 N	41.17 2.03 0.00 N
RAVENSWOOD_GT3_1 24248	49.95 2.57 0.00 N	52.37 2.61 0.02 N	36.81 1.76 0.03 N	48.32 2.27 0.03 N	57.43 2.79 0.17 N	25.98 1.29 0.01 N	36.52 1.97 0.04 N	42.21 2.54 0.00 N	48.99 3.19 0.00 N	51.44 3.32 0.04 N	51.90 3.36 0.00 N	54.09 3.80 0.03 N	59.22 4.11 0.05 N	79.43 5.68 0.04 N	72.44 4.90 0.00 N	55.38 3.80 0.00 N	151.03 10.66 0.00 N	104.86 7.34 0.00 N	106.24 7.62 0.00 N	122.57 9.30 -2.12 N	94.66 7.23 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.13 1.99 0.00 N
RAVENSWOOD_GT3_2 24249	49.95 2.57 0.00 N	52.37 2.61 0.02 N	36.81 1.76 0.03 N	48.32 2.27 0.03 N	57.43 2.79 0.17 N	25.98 1.29 0.01 N	36.52 1.97 0.04 N	42.21 2.54 0.00 N	48.99 3.19 0.00 N	51.44 3.32 0.04 N	51.90 3.36 0.00 N	54.09 3.80 0.03 N	59.22 4.11 0.05 N	79.43 5.68 0.04 N	72.44 4.90 0.00 N	55.38 3.80 0.00 N	151.03 10.66 0.00 N	104.86 7.34 0.00 N	106.24 7.62 0.00 N	122.57 9.30 -2.12 N	94.66 7.23 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.13 1.99 0.00 N
RAVENSWOOD_GT3_3 24250	50.02 2.63 0.00 N	52.43 2.67 0.02 N	36.85 1.80 0.03 N	48.37 2.32 0.03 N	57.49 2.85 0.17 N	26.01 1.32 0.01 N	36.56 2.02 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.50 3.38 0.04 N	51.97 3.42 0.00 N	54.15 3.87 0.03 N	59.30 4.19 0.05 N	79.52 5.77 0.04 N	72.53 5.00 0.00 N	55.44 3.86 0.00 N	151.28 10.92 0.00 N	105.00 7.49 0.00 N	106.36 7.75 0.00 N	122.72 9.45 -2.12 N	94.78 7.36 0.00 N	67.25 4.69 0.00 N	52.73 3.35 0.00 N	41.19 2.05 0.00 N
RAVENSWOOD_GT3_4 24251	50.02 2.63 0.00 N	52.43 2.67 0.02 N	36.85 1.80 0.03 N	48.37 2.32 0.03 N	57.49 2.85 0.17 N	26.01 1.32 0.01 N	36.56 2.02 0.04 N	42.25 2.58 0.00 N	49.06 3.26 0.00 N	51.50 3.38 0.04 N	51.97 3.42 0.00 N	54.15 3.87 0.03 N	59.30 4.19 0.05 N	79.52 5.77 0.04 N	72.53 5.00 0.00 N	55.44 3.86 0.00 N	151.28 10.92 0.00 N	105.00 7.49 0.00 N	106.36 7.75 0.00 N	122.72 9.45 -2.12 N	94.78 7.36 0.00 N	67.25 4.69 0.00 N	52.73 3.35 0.00 N	41.19 2.05 0.00 N
RAVENSWOOD_GT_1 23729	50.91 2.68 -0.84	52.47 2.71 0.02	36.87 1.83 0.03	48.41 2.36 0.03	57.54 2.90 0.17	26.04 1.35 0.01	36.61 2.07 0.04	42.30 2.63 0.00	49.11 3.31 0.00	51.57 3.44 0.04	98.52 3.48 -46.50	125.63 3.93 -71.39	133.40 4.25 -73.99	135.90 5.85 -56.25	129.86 5.06 -57.28	136.07 3.90 -80.59	190.33 10.68 -39.28	115.27 7.44 -10.32	124.75 7.80 -18.33	164.25 9.45 -43.65	131.14 7.40 -36.32	132.05 4.74 -64.74	132.90 3.37 -80.14	41.19 2.04 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
RAVENSWOOD_GT_10 24258	49.94 2.56 0.00 N	52.37 2.61 0.02 N	36.80 1.76 0.03 N	48.32 2.27 0.03 N	57.42 2.78 0.17 N	25.98 1.29 0.01 N	36.51 1.97 0.04 N	42.20 2.53 0.00 N	48.99 3.19 0.00 N	51.44 3.32 0.04 N	51.90 3.36 0.00 N	54.09 3.80 0.03 N	59.22 4.11 0.05 N	79.42 5.67 0.04 N	72.44 4.90 0.00 N	55.38 3.80 0.00 N	151.06 10.69 0.00 N	104.86 7.34 0.00 N	106.21 7.60 0.00 N	122.57 9.30 -2.12 N	94.65 7.22 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.13 1.99 0.00 N	
RAVENSWOOD_GT_11 24259	49.94 2.56 0.00 N	52.37 2.61 0.02 N	36.80 1.76 0.03 N	48.32 2.27 0.03 N	57.42 2.78 0.17 N	25.98 1.29 0.01 N	36.51 1.97 0.04 N	42.20 2.53 0.00 N	48.99 3.19 0.00 N	51.44 3.32 0.04 N	51.90 3.36 0.00 N	54.09 3.80 0.03 N	59.22 4.11 0.05 N	79.42 5.67 0.04 N	72.44 4.90 0.00 N	55.38 3.80 0.00 N	151.06 10.69 0.00 N	104.86 7.34 0.00 N	106.21 7.60 0.00 N	122.57 9.30 -2.12 N	94.65 7.22 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.13 1.99 0.00 N	
RAVENSWOOD_GT_4 24252	49.93 2.55 0.00 N	52.36 2.60 0.02 N	36.79 1.75 0.03 N	48.31 2.25 0.03 N	57.40 2.77 0.17 N	25.96 1.28 0.01 N	36.51 1.96 0.04 N	42.18 2.51 0.00 N	48.97 3.18 0.00 N	51.42 3.30 0.04 N	51.88 3.33 0.00 N	54.05 3.77 0.03 N	59.19 4.08 0.05 N	79.39 5.64 0.04 N	72.42 4.89 0.00 N	55.35 3.76 0.00 N	151.09 10.73 0.00 N	104.84 7.32 0.00 N	106.17 7.55 0.00 N	122.55 9.27 -2.12 N	94.62 7.19 0.00 N	67.16 4.60 0.00 N	52.65 3.27 0.00 N	41.13 1.99 0.00 N	
RAVENSWOOD_GT_5 24254	49.93 2.55 0.00 N	52.36 2.60 0.02 N	36.79 1.75 0.03 N	48.31 2.25 0.03 N	57.40 2.77 0.17 N	25.96 1.28 0.01 N	36.51 1.96 0.04 N	42.18 2.51 0.00 N	48.97 3.18 0.00 N	51.42 3.30 0.04 N	51.88 3.33 0.00 N	54.05 3.77 0.03 N	59.19 4.08 0.05 N	79.39 5.64 0.04 N	72.42 4.89 0.00 N	55.35 3.76 0.00 N	151.09 10.73 0.00 N	104.84 7.32 0.00 N	106.17 7.55 0.00 N	122.55 9.27 -2.12 N	94.62 7.19 0.00 N	67.16 4.60 0.00 N	52.65 3.27 0.00 N	41.13 1.99 0.00 N	
RAVENSWOOD_GT_6 24253	49.93 2.55 0.00 N	52.36 2.60 0.02 N	36.79 1.75 0.03 N	48.31 2.25 0.03 N	57.40 2.77 0.17 N	25.96 1.28 0.01 N	36.51 1.96 0.04 N	42.18 2.51 0.00 N	48.97 3.18 0.00 N	51.42 3.30 0.04 N	51.88 3.33 0.00 N	54.05 3.77 0.03 N	59.19 4.08 0.05 N	79.39 5.64 0.04 N	72.42 4.89 0.00 N	55.35 3.76 0.00 N	151.09 10.73 0.00 N	104.84 7.32 0.00 N	106.17 7.55 0.00 N	122.55 9.27 -2.12 N	94.62 7.19 0.00 N	67.16 4.60 0.00 N	52.65 3.27 0.00 N	41.13 1.99 0.00 N	
RAVENSWOOD_GT_7 24255	49.93 2.55 0.00 N	52.36 2.60 0.02 N	36.79 1.75 0.03 N	48.31 2.25 0.03 N	57.40 2.77 0.17 N	25.96 1.28 0.01 N	36.51 1.96 0.04 N	42.18 2.51 0.00 N	48.97 3.18 0.00 N	51.42 3.30 0.04 N	51.88 3.33 0.00 N	54.05 3.77 0.03 N	59.19 4.08 0.05 N	79.39 5.64 0.04 N	72.42 4.89 0.00 N	55.35 3.76 0.00 N	151.09 10.73 0.00 N	104.84 7.32 0.00 N	106.17 7.55 0.00 N	122.55 9.27 -2.12 N	94.62 7.19 0.00 N	67.16 4.60 0.00 N	52.65 3.27 0.00 N	41.13 1.99 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.94 2.56 0.00 N	52.37 2.61 0.02 N	36.80 1.76 0.03 N	48.32 2.27 0.03 N	57.42 2.78 0.17 N	25.98 1.29 0.01 N	36.51 1.97 0.04 N	42.20 2.53 0.00 N	48.99 3.19 0.00 N	51.44 3.32 0.04 N	51.90 3.36 0.00 N	54.09 3.80 0.03 N	59.22 4.11 0.05 N	79.42 5.67 0.04 N	72.44 4.90 0.00 N	55.38 3.80 0.00 N	151.06 10.69 0.00 N	104.86 7.34 0.00 N	106.21 7.60 0.00 N	122.57 9.30 -2.12 N	94.65 7.22 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.13 1.99 0.00 N	
RAVENSWOOD_GT_9 24257	49.94 2.56 0.00 N	52.37 2.61 0.02 N	36.80 1.76 0.03 N	48.32 2.27 0.03 N	57.42 2.78 0.17 N	25.98 1.29 0.01 N	36.51 1.97 0.04 N	42.20 2.53 0.00 N	48.99 3.19 0.00 N	51.44 3.32 0.04 N	51.90 3.36 0.00 N	54.09 3.80 0.03 N	59.22 4.11 0.05 N	79.42 5.67 0.04 N	72.44 4.90 0.00 N	55.38 3.80 0.00 N	151.06 10.69 0.00 N	104.86 7.34 0.00 N	106.21 7.60 0.00 N	122.57 9.30 -2.12 N	94.65 7.22 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.13 1.99 0.00 N	
RAVENSWOOD___1 23533	50.91 2.68 -0.84 N	52.47 2.71 0.02 N	36.87 1.83 0.03 N	48.41 2.36 0.03 N	57.54 2.90 0.17 N	26.04 1.35 0.01 N	36.61 2.07 0.04 N	42.30 2.63 0.00 N	49.11 3.31 0.00 N	51.57 3.44 0.04 N	98.52 3.48 -46.50 N	125.63 3.93 -71.39 N	133.40 4.25 -73.99 N	135.90 5.85 -56.25 N	129.86 5.06 -57.28 N	136.07 3.90 -80.59 N	190.33 10.68 -39.28 N	115.27 7.44 -10.32 N	124.75 7.80 -18.33 N	164.25 9.45 -43.65 N	131.14 7.40 -36.32 N	132.05 4.74 -64.74 N	132.90 3.37 -80.14 N	41.19 2.04 0.00 N	
RAVENSWOOD___2 23534	50.91 2.68 -0.84 N	52.47 2.71 0.02 N	36.87 1.83 0.03 N	48.41 2.36 0.03 N	57.54 2.90 0.17 N	26.04 1.35 0.01 N	36.61 2.07 0.04 N	42.30 2.63 0.00 N	49.11 3.31 0.00 N	51.57 3.44 0.04 N	98.52 3.48 -46.50 N	125.63 3.93 -71.39 N	133.40 4.25 -73.99 N	135.90 5.85 -56.25 N	129.86 5.06 -57.28 N	136.07 3.90 -80.59 N	190.33 10.68 -39.28 N	115.27 7.44 -10.32 N	124.75 7.80 -18.33 N	164.25 9.45 -43.65 N	131.14 7.40 -36.32 N	132.05 4.74 -64.74 N	132.90 3.37 -80.14 N	41.19 2.04 0.00 N	
RAVENSWOOD___3 23535	49.96 2.58 0.00 N	52.39 2.62 0.02 N	36.81 1.77 0.03 N	48.32 2.27 0.03 N	57.43 2.80 0.17 N	25.99 1.30 0.01 N	36.53 1.99 0.04 N	42.21 2.54 0.00 N	49.00 3.20 0.00 N	51.45 3.33 0.04 N	51.91 3.37 0.00 N	54.10 3.81 0.03 N	59.22 4.11 0.05 N	79.43 5.68 0.04 N	72.44 4.90 0.00 N	55.38 3.80 0.00 N	151.08 10.72 0.00 N	104.87 7.35 0.00 N	106.24 7.63 0.00 N	122.57 9.30 -2.12 N	94.66 7.23 0.00 N	67.18 4.62 0.00 N	52.66 3.28 0.00 N	41.14 2.00 0.00 N	
RAVENSWOOD___4 23820	50.91 2.68 -0.84 N	52.47 2.71 0.02 N	36.87 1.83 0.03 N	48.41 2.36 0.03 N	57.54 2.90 0.17 N	26.04 1.35 0.01 N	36.61 2.07 0.04 N	42.30 2.63 0.00 N	49.11 3.31 0.00 N	51.57 3.44 0.04 N	98.52 3.48 -46.50 N	125.63 3.93 -71.39 N	133.40 4.25 -73.99 N	135.90 5.85 -56.25 N	129.86 5.06 -57.28 N	136.07 3.90 -80.59 N	190.33 10.68 -39.28 N	115.27 7.44 -10.32 N	124.75 7.80 -18.33 N	164.25 9.45 -43.65 N	131.14 7.40 -36.32 N	132.05 4.74 -64.74 N	132.90 3.37 -80.14 N	41.19 2.04 0.00 N	
RCPL_TRUST___DRP 24196	50.00 2.62 0.00 N	52.43 2.67 0.02 N	36.85 1.80 0.03 N	48.37 2.32 0.03 N	57.49 2.85 0.17 N	26.02 1.33 0.01 N	36.57 2.03 0.04 N	42.25 2.59 0.00 N	49.07 3.27 0.00 N	51.53 3.41 0.04 N	51.99 3.44 0.00 N	54.18 3.90 0.03 N	59.32 4.21 0.05 N	79.56 5.82 0.04 N	72.57 5.04 0.00 N	55.48 3.90 0.00 N	151.42 11.05 0.00 N	105.14 7.62 0.00 N	106.51 7.89 0.00 N	122.89 9.62 -2.12 N	94.85 7.43 0.00 N	67.30 4.74 0.00 N	52.76 3.37 0.00 N	41.22 2.08 0.00 N	
RENSSELAER___COGEN	49.25	51.85	36.59	48.10	57.25	25.79	36.03	41.41	47.94	50.31	50.69	52.64	57.76	77.60	70.76	54.05	148.17	103.00	104.18	120.67	92.53	65.79	51.60	40.52	

23796	1.87 0.00 N	2.07 0.00 N	1.51 0.00 N	2.01 0.00 N	2.44 0.00 N	1.09 0.00 N	1.44 0.00 N	1.74 0.00 N	2.14 0.00 N	2.16 0.00 N	2.14 0.00 N	2.33 0.00 N	2.60 0.00 N	3.80 0.00 N	3.23 0.00 N	2.47 0.00 N	7.81 0.00 N	5.49 0.00 N	5.57 0.00 N	6.87 -2.65 N	5.10 0.00 N	3.23 0.00 N	2.22 0.00 N	1.37 0.00 N
REVERE_CPPR_DRP 24186	47.70 0.31 0.00 N	50.01 0.23 0.00 N	35.20 0.13 0.00 N	46.23 0.14 0.00 N	54.98 0.17 0.00 N	24.82 0.12 0.00 N	34.86 0.27 0.00 N	40.09 0.42 0.00 N	46.45 0.66 0.00 N	48.98 0.83 0.00 N	49.47 0.93 0.00 N	51.40 1.09 0.00 N	56.32 1.16 0.00 N	75.35 1.55 0.00 N	68.86 1.33 0.00 N	52.63 1.05 0.00 N	144.26 3.89 0.00 N	100.63 3.11 0.00 N	101.65 3.04 0.00 N	114.32 3.13 -0.04 N	89.63 2.21 0.00 N	63.74 1.18 0.00 N	50.03 0.64 0.00 N	39.52 0.38 0.00 N
ROCHESTER_9_IC 23652	43.81 -3.57 0.00 N	44.57 -3.88 1.33 N	29.79 -2.92 2.37 N	39.92 -3.99 2.17 N	38.24 -4.82 11.75 N	22.14 -2.16 0.40 N	28.75 -2.75 3.08 N	36.71 -2.96 0.00 N	42.59 -3.21 0.00 N	45.08 -3.29 -0.21 N	45.32 -3.23 0.00 N	47.10 -3.36 -0.15 N	51.70 -3.77 -0.30 N	69.04 -5.01 -0.26 N	62.96 -4.57 0.00 N	48.29 -3.29 0.00 N	133.71 -6.66 0.00 N	93.98 -3.54 0.00 N	94.83 -3.79 0.00 N	106.43 -4.98 -0.26 N	83.36 -4.07 0.00 N	59.00 -3.56 0.00 N	46.29 -3.09 0.00 N	36.79 -2.36 0.00 N
ROSETON___1 23587	49.55 2.17 0.00 N	52.00 2.24 0.02 N	36.59 1.54 0.03 N	48.05 2.00 0.03 N	57.09 2.45 0.17 N	25.82 1.13 0.01 N	36.20 1.66 0.04 N	41.77 2.11 0.00 N	48.45 2.65 0.00 N	50.85 2.72 0.04 N	51.27 2.72 0.00 N	53.35 3.07 0.03 N	58.46 3.35 0.05 N	78.43 4.69 0.04 N	71.56 4.03 0.00 N	54.69 3.11 0.00 N	149.48 9.11 0.00 N	103.85 6.33 0.00 N	105.16 6.54 0.00 N	121.30 8.03 -2.11 N	93.58 6.15 0.00 N	66.44 3.88 0.00 N	52.11 2.72 0.00 N	40.82 1.67 0.00 N
ROSETON___2 23588	49.55 2.17 0.00 N	52.00 2.24 0.02 N	36.59 1.54 0.03 N	48.05 2.00 0.03 N	57.09 2.45 0.17 N	25.82 1.13 0.01 N	36.20 1.66 0.04 N	41.77 2.11 0.00 N	48.45 2.65 0.00 N	50.85 2.72 0.04 N	51.27 2.72 0.00 N	53.35 3.07 0.03 N	58.46 3.35 0.05 N	78.43 4.69 0.04 N	71.56 4.03 0.00 N	54.69 3.11 0.00 N	149.48 9.11 0.00 N	103.85 6.33 0.00 N	105.16 6.54 0.00 N	121.30 8.03 -2.11 N	93.58 6.15 0.00 N	66.44 3.88 0.00 N	52.11 2.72 0.00 N	40.82 1.67 0.00 N
RUSSELL___1 23602	43.15 -4.24 0.00 N	43.94 -4.50 1.34 N	29.40 -3.30 2.38 N	39.53 -4.37 2.18 N	37.79 -5.20 11.81 N	22.00 -2.30 0.40 N	28.61 -2.88 3.10 N	36.68 -2.98 0.00 N	42.41 -3.39 0.00 N	45.03 -3.32 -0.20 N	45.28 -3.27 0.00 N	47.06 -3.39 -0.14 N	51.60 -3.84 -0.28 N	68.80 -5.24 -0.24 N	62.58 -4.95 0.00 N	48.19 -3.39 0.00 N	133.35 -7.02 0.00 N	93.64 -3.88 0.00 N	94.15 -4.47 0.00 N	105.53 -5.88 -0.26 N	82.50 -4.93 0.00 N	58.40 -4.16 0.00 N	45.71 -3.67 0.00 N	36.14 -3.00 0.00 N
RUSSELL___2 23532	43.15 -4.24 0.00 N	43.94 -4.50 1.34 N	29.40 -3.30 2.38 N	39.53 -4.37 2.18 N	37.79 -5.20 11.81 N	22.00 -2.30 0.40 N	28.61 -2.88 3.10 N	36.68 -2.98 0.00 N	42.41 -3.39 0.00 N	45.03 -3.32 -0.20 N	45.28 -3.27 0.00 N	47.06 -3.39 -0.14 N	51.60 -3.84 -0.28 N	68.80 -5.24 -0.24 N	62.58 -4.95 0.00 N	48.19 -3.39 0.00 N	133.35 -7.02 0.00 N	93.64 -3.88 0.00 N	94.15 -4.47 0.00 N	105.53 -5.88 -0.26 N	82.50 -4.93 0.00 N	58.40 -4.16 0.00 N	45.71 -3.67 0.00 N	36.14 -3.00 0.00 N
RUSSELL___3 23549	43.45 -3.93 0.00 N	44.23 -4.21 1.33 N	29.58 -3.13 2.37 N	39.69 -4.22 2.17 N	38.01 -5.05 11.75 N	22.04 -2.26 0.40 N	28.62 -2.88 3.08 N	36.60 -3.06 0.00 N	42.42 -3.39 0.00 N	44.95 -3.42 -0.21 N	45.19 -3.36 0.00 N	46.96 -3.50 -0.15 N	51.51 -3.96 -0.30 N	68.71 -5.34 -0.26 N	62.60 -4.94 0.00 N	48.12 -3.46 0.00 N	133.00 -7.37 0.00 N	93.43 -4.09 0.00 N	94.16 -4.46 0.00 N	105.68 -5.73 -0.26 N	82.76 -4.67 0.00 N	58.60 -3.96 0.00 N	45.97 -3.41 0.00 N	36.47 -2.68 0.00 N
RUSSELL___4 23556	43.14 -4.24 0.00 N	43.94 -4.50 1.34 N	29.40 -3.30 2.38 N	39.53 -4.37 2.18 N	37.79 -5.21 11.81 N	21.99 -2.30 0.40 N	28.60 -2.88 3.10 N	36.68 -2.98 0.00 N	42.41 -3.39 0.00 N	45.01 -3.35 -0.20 N	45.27 -3.28 0.00 N	47.03 -3.42 -0.14 N	51.58 -3.86 -0.28 N	68.78 -5.26 -0.24 N	62.56 -4.97 0.00 N	48.17 -3.41 0.00 N	133.26 -7.10 0.00 N	93.62 -3.90 0.00 N	94.13 -4.49 0.00 N	105.51 -5.90 -0.26 N	82.50 -4.93 0.00 N	58.39 -4.17 0.00 N	45.70 -3.69 0.00 N	36.14 -3.00 0.00 N
RUSSELL___STATION 23914	43.45 -3.93 0.00 N	44.23 -4.21 1.33 N	29.58 -3.13 2.37 N	39.69 -4.22 2.17 N	38.01 -5.05 11.75 N	22.04 -2.26 0.40 N	28.62 -2.88 3.08 N	36.60 -3.06 0.00 N	42.42 -3.39 0.00 N	44.95 -3.42 -0.21 N	45.19 -3.36 0.00 N	46.96 -3.50 -0.15 N	51.51 -3.96 -0.30 N	68.71 -5.34 -0.26 N	62.60 -4.94 0.00 N	48.12 -3.46 0.00 N	133.00 -7.37 0.00 N	93.43 -4.09 0.00 N	94.16 -4.46 0.00 N	105.68 -5.73 -0.26 N	82.76 -4.67 0.00 N	58.60 -3.96 0.00 N	45.97 -3.41 0.00 N	36.47 -2.68 0.00 N
S SALMON___HYD 24043	45.88 -1.50 0.00 N	48.16 -1.62 0.00 N	33.89 -1.19 0.00 N	44.48 -1.60 0.00 N	52.89 -1.91 0.00 N	23.88 -0.82 0.00 N	33.52 -1.06 0.00 N	38.57 -1.10 0.00 N	44.69 -1.11 0.00 N	47.09 -1.06 0.00 N	47.57 -0.98 0.00 N	49.40 -0.91 0.00 N	54.13 -1.03 0.00 N	72.42 -1.37 0.00 N	66.22 -1.31 0.00 N	50.64 -0.94 0.00 N	138.80 -1.57 0.00 N	96.82 -0.69 0.00 N	97.81 -0.81 0.00 N	110.06 -1.23 -0.14 N	86.34 -1.09 0.00 N	61.46 -1.09 0.00 N	48.27 -1.12 0.00 N	38.15 -0.99 0.00 N
SELKIRK___II 23799	48.59 1.21 0.00 N	51.31 1.54 0.00 N	36.28 1.21 0.00 N	47.71 1.63 0.00 N	56.80 2.00 0.00 N	25.49 0.80 0.00 N	35.51 0.93 0.00 N	40.71 1.04 0.00 N	47.01 1.21 0.00 N	49.36 1.20 0.00 N	49.78 1.24 0.00 N	51.70 1.39 0.00 N	56.68 1.52 0.00 N	76.13 2.33 0.00 N	69.46 1.93 0.00 N	53.05 1.47 0.00 N	145.05 4.68 0.00 N	100.72 3.21 0.00 N	101.86 3.24 0.00 N	118.09 4.30 -2.64 N	90.63 3.20 0.00 N	64.53 1.97 0.00 N	50.68 1.30 0.00 N	39.84 0.70 0.00 N
SELKIRK___I 23801	48.93 1.55 0.00 N	51.54 1.77 0.00 N	36.38 1.30 0.00 N	47.83 1.75 0.00 N	56.94 2.13 0.00 N	25.61 0.91 0.00 N	35.76 1.17 0.00 N	41.10 1.44 0.00 N	47.57 1.77 0.00 N	49.96 1.80 0.00 N	50.37 1.82 0.00 N	52.32 2.02 0.00 N	57.37 2.21 0.00 N	77.00 3.21 0.00 N	70.26 2.73 0.00 N	53.67 2.09 0.00 N	146.75 6.38 0.00 N	101.95 4.43 0.00 N	103.10 4.48 0.00 N	119.43 5.65 -2.63 N	91.71 4.28 0.00 N	65.27 2.71 0.00 N	51.23 1.85 0.00 N	40.27 1.13 0.00 N
SENECA OSWGO___HYD 24041	45.77 -1.61 0.00 N	48.07 -1.71 0.00 N	33.83 -1.25 0.00 N	44.40 -1.69 0.00 N	52.80 -2.00 0.00 N	23.81 -0.89 0.00 N	33.43 -1.16 0.00 N	38.46 -1.21 0.00 N	44.56 -1.24 0.00 N	46.93 -1.23 0.00 N	47.37 -1.18 0.00 N	49.12 -1.18 0.00 N	53.87 -1.30 0.00 N	72.08 -1.72 0.00 N	65.91 -1.62 0.00 N	50.40 -1.18 0.00 N	138.17 -2.20 0.00 N	96.38 -1.14 0.00 N	97.38 -1.24 0.00 N	109.69 -1.63 -0.16 N	86.03 -1.40 0.00 N	61.23 -1.33 0.00 N	48.10 -1.29 0.00 N	38.03 -1.11 0.00 N

SENECA___ENERGY 23797	44.47 -2.91 0.00 N	46.66 -3.15 -0.03 N	32.85 -2.27 -0.05 N	43.03 -3.09 -0.04 N	51.29 -3.74 -0.23 N	23.06 -1.64 -0.01 N	32.52 -2.12 -0.06 N	37.38 -2.29 0.00 N	43.36 -2.43 0.00 N	45.73 -2.48 -0.05 N	46.10 -2.44 0.00 N	47.89 -2.46 -0.04 N	52.52 -2.71 -0.07 N	70.27 -3.58 -0.06 N	64.16 -3.37 0.00 N	49.14 -2.44 0.00 N	135.56 -4.81 0.00 N	94.84 -2.68 0.00 N	95.79 -2.82 0.00 N	107.79 -3.64 -0.27 N	84.32 -3.11 0.00 N	59.77 -2.79 0.00 N	46.88 -2.50 0.00 N	37.07 -2.07 0.00 N
SHOEMAKER___GT 23640	49.22 1.84 0.00 N	51.65 1.89 0.02 N	36.34 1.30 0.03 N	47.73 1.68 0.03 N	56.69 2.05 0.17 N	25.64 0.95 0.01 N	35.95 1.41 0.04 N	41.49 1.82 0.00 N	48.12 2.32 0.00 N	50.51 2.39 0.04 N	50.94 2.40 0.00 N	52.99 2.71 0.03 N	58.06 2.95 0.05 N	77.86 4.11 0.04 N	71.08 3.54 0.00 N	54.31 2.73 0.00 N	148.45 8.09 0.00 N	103.18 5.66 0.00 N	104.51 5.90 0.00 N	120.29 7.20 -1.94 N	92.92 5.49 0.00 N	65.97 3.41 0.00 N	51.72 2.34 0.00 N	40.56 1.41 0.00 N
SHOREHAM_IC_1 23715	82.83 3.97 -31.48 N	68.30 4.07 -14.45 N	37.70 2.66 0.03 N	49.45 3.40 0.03 N	58.82 4.18 0.17 N	26.58 1.89 0.01 N	72.30 3.03 -34.69 N	77.61 3.44 -34.50 N	79.68 4.02 -29.86 N	84.35 3.96 -32.23 N	85.94 3.81 -33.58 N	86.37 4.26 -31.80 N	86.67 4.41 -27.10 N	86.76 5.73 -7.24 N	86.12 5.30 -13.29 N	86.16 4.29 -30.29 N	156.90 11.15 -5.38 N	104.74 7.22 0.00 N	106.03 7.41 0.00 N	122.58 9.31 -2.12 N	95.43 7.63 -0.37 N	87.31 5.21 -19.53 N	86.90 4.24 -33.28 N	82.75 2.93 -40.67 N
SHOREHAM_IC_2 23716	82.83 3.97 -31.48 N	68.30 4.07 -14.45 N	37.70 2.66 0.03 N	49.45 3.40 0.03 N	58.82 4.18 0.17 N	26.58 1.89 0.01 N	72.30 3.03 -34.69 N	77.61 3.44 -34.50 N	79.68 4.02 -29.86 N	84.35 3.96 -32.23 N	85.94 3.81 -33.58 N	86.37 4.26 -31.80 N	86.67 4.41 -27.10 N	86.76 5.73 -7.24 N	86.12 5.30 -13.29 N	86.16 4.29 -30.29 N	156.90 11.15 -5.38 N	104.74 7.22 0.00 N	106.03 7.41 0.00 N	122.58 9.31 -2.12 N	95.43 7.63 -0.37 N	87.31 5.21 -19.53 N	86.90 4.24 -33.28 N	82.75 2.93 -40.67 N
SISSONVILLE____ 23735	48.04 0.66 0.00 N	50.35 0.57 0.00 N	35.47 0.40 0.00 N	46.60 0.51 0.00 N	55.38 0.58 0.00 N	25.05 0.35 0.00 N	34.72 0.14 0.00 N	39.66 -0.01 0.00 N	45.31 -0.49 0.00 N	47.74 -0.42 0.00 N	48.24 -0.31 0.00 N	50.71 0.40 0.00 N	55.60 0.44 0.00 N	74.21 0.42 0.00 N	68.10 0.57 0.00 N	51.87 0.28 0.00 N	138.03 -2.34 0.00 N	95.11 -2.41 0.00 N	95.98 -2.64 0.00 N	108.08 -3.07 0.00 N	86.10 -1.33 0.00 N	62.67 0.11 0.00 N	49.73 0.35 0.00 N	39.82 0.68 0.00 N
SITHE_IND_GS1 24169	45.45 -1.94 0.00 N	47.73 -2.05 0.00 N	33.59 -1.48 0.00 N	44.11 -1.98 0.00 N	52.43 -2.37 0.00 N	23.63 -1.07 0.00 N	33.15 -1.44 0.00 N	38.08 -1.59 0.00 N	44.05 -1.75 0.00 N	46.35 -1.81 0.00 N	46.75 -1.80 0.00 N	48.47 -1.84 0.00 N	53.13 -2.03 0.00 N	71.11 -2.69 0.00 N	65.04 -2.50 0.00 N	49.72 -1.86 0.00 N	135.99 -4.38 0.00 N	94.74 -2.78 0.00 N	95.77 -2.85 0.00 N	107.95 -3.34 -0.14 N	84.74 -2.69 0.00 N	60.40 -2.16 0.00 N	47.56 -1.82 0.00 N	37.68 -1.47 0.00 N
SITHE_IND_GS2 24170	45.45 -1.94 0.00 N	47.73 -2.05 0.00 N	33.59 -1.48 0.00 N	44.11 -1.98 0.00 N	52.43 -2.37 0.00 N	23.63 -1.07 0.00 N	33.15 -1.44 0.00 N	38.08 -1.59 0.00 N	44.05 -1.75 0.00 N	46.35 -1.81 0.00 N	46.75 -1.80 0.00 N	48.47 -1.84 0.00 N	53.13 -2.03 0.00 N	71.11 -2.69 0.00 N	65.04 -2.50 0.00 N	49.72 -1.86 0.00 N	135.99 -4.38 0.00 N	94.74 -2.78 0.00 N	95.77 -2.85 0.00 N	107.95 -3.34 -0.14 N	84.74 -2.69 0.00 N	60.40 -2.16 0.00 N	47.56 -1.82 0.00 N	37.68 -1.47 0.00 N
SITHE_IND_GS3 24171	45.45 -1.94 0.00 N	47.73 -2.05 0.00 N	33.59 -1.48 0.00 N	44.11 -1.98 0.00 N	52.43 -2.37 0.00 N	23.63 -1.07 0.00 N	33.15 -1.44 0.00 N	38.08 -1.59 0.00 N	44.05 -1.75 0.00 N	46.35 -1.81 0.00 N	46.75 -1.80 0.00 N	48.47 -1.84 0.00 N	53.13 -2.03 0.00 N	71.11 -2.69 0.00 N	65.04 -2.50 0.00 N	49.72 -1.86 0.00 N	135.99 -4.38 0.00 N	94.74 -2.78 0.00 N	95.77 -2.85 0.00 N	107.95 -3.34 -0.14 N	84.74 -2.69 0.00 N	60.40 -2.16 0.00 N	47.56 -1.82 0.00 N	37.68 -1.47 0.00 N
SITHE_IND_GS4 24172	45.45 -1.94 0.00 N	47.73 -2.05 0.00 N	33.59 -1.48 0.00 N	44.11 -1.98 0.00 N	52.43 -2.37 0.00 N	23.63 -1.07 0.00 N	33.15 -1.44 0.00 N	38.08 -1.59 0.00 N	44.05 -1.75 0.00 N	46.35 -1.81 0.00 N	46.75 -1.80 0.00 N	48.47 -1.84 0.00 N	53.13 -2.03 0.00 N	71.11 -2.69 0.00 N	65.04 -2.50 0.00 N	49.72 -1.86 0.00 N	135.99 -4.38 0.00 N	94.74 -2.78 0.00 N	95.77 -2.85 0.00 N	107.95 -3.34 -0.14 N	84.74 -2.69 0.00 N	60.40 -2.16 0.00 N	47.56 -1.82 0.00 N	37.68 -1.47 0.00 N
SITHE___BATAVIA 24024	42.16 -5.23 0.00 N	42.88 -5.64 1.26 N	28.60 -4.25 2.23 N	38.25 -5.79 2.04 N	36.70 -7.04 11.06 N	21.14 -3.19 0.37 N	27.47 -4.21 2.90 N	34.99 -4.67 0.00 N	40.63 -5.17 0.00 N	43.09 -5.44 -0.36 N	43.10 -5.45 0.00 N	44.85 -5.72 -0.26 N	49.29 -6.39 -0.52 N	65.80 -8.44 -0.45 N	59.82 -7.71 0.00 N	45.89 -5.70 0.00 N	127.59 -12.78 0.00 N	90.03 -7.49 0.00 N	90.89 -7.73 0.00 N	101.82 -9.64 -0.30 N	79.82 -7.61 0.00 N	56.41 -6.15 0.00 N	44.41 -4.97 0.00 N	35.49 -3.65 0.00 N
SITHE___INDEPEND 23800	45.45 -1.94 0.00 N	47.73 -2.05 0.00 N	33.59 -1.48 0.00 N	44.11 -1.98 0.00 N	52.43 -2.37 0.00 N	23.63 -1.07 0.00 N	33.15 -1.44 0.00 N	38.08 -1.59 0.00 N	44.05 -1.75 0.00 N	46.35 -1.81 0.00 N	46.75 -1.80 0.00 N	48.47 -1.84 0.00 N	53.13 -2.03 0.00 N	71.11 -2.69 0.00 N	65.04 -2.50 0.00 N	49.72 -1.86 0.00 N	135.99 -4.38 0.00 N	94.74 -2.78 0.00 N	95.77 -2.85 0.00 N	107.95 -3.34 -0.14 N	84.74 -2.69 0.00 N	60.40 -2.16 0.00 N	47.56 -1.82 0.00 N	37.68 -1.47 0.00 N
SITHE___MASSENA 23902	48.13 0.75 0.00 N	50.49 0.71 0.00 N	35.59 0.51 0.00 N	46.75 0.66 0.00 N	55.55 0.74 0.00 N	25.10 0.40 0.00 N	35.07 0.49 0.00 N	40.07 0.40 0.00 N	46.04 0.24 0.00 N	48.43 0.27 0.00 N	48.81 0.26 0.00 N	50.59 0.28 0.00 N	55.48 0.32 0.00 N	74.07 0.27 0.00 N	67.98 0.45 0.00 N	51.82 0.23 0.00 N	139.25 -1.11 0.00 N	96.42 -1.10 0.00 N	97.40 -1.22 0.00 N	109.45 -1.70 0.00 N	86.62 -0.81 0.00 N	62.56 0.00 0.00 N	49.70 0.32 0.00 N	39.81 0.67 0.00 N
SITHE___OGDNSBRG 24021	48.89 1.51 0.00 N	51.25 1.48 0.00 N	36.11 1.03 0.00 N	47.43 1.35 0.00 N	56.37 1.56 0.00 N	25.49 0.80 0.00 N	35.59 1.00 0.00 N	40.67 1.01 0.00 N	46.68 0.88 0.00 N	49.15 0.99 0.00 N	49.59 1.05 0.00 N	51.60 1.29 0.00 N	56.57 1.41 0.00 N	75.47 1.68 0.00 N	69.28 1.75 0.00 N	52.79 1.21 0.00 N	141.58 1.21 0.00 N	98.00 0.48 0.00 N	98.94 0.32 0.00 N	111.13 -0.03 0.00 N	88.09 0.66 0.00 N	63.70 1.14 0.00 N	50.59 1.21 0.00 N	40.52 1.38 0.00 N
SITHE___STERLING 23777	47.31 -0.07 0.00 N	49.63 -0.15 0.00 N	34.94 -0.14 0.00 N	45.87 -0.22 0.00 N	54.55 -0.26 0.00 N	24.61 -0.09 0.00 N	34.55 -0.03 0.00 N	39.73 0.06 0.00 N	46.04 0.24 0.00 N	48.50 0.34 0.00 N	48.98 0.43 0.00 N	50.85 0.54 0.00 N	55.72 0.56 0.00 N	74.57 0.78 0.00 N	68.16 0.63 0.00 N	52.09 0.51 0.00 N	142.70 2.34 0.00 N	99.49 1.97 0.00 N	100.50 1.89 0.00 N	113.12 1.90 -0.06 N	88.68 1.25 0.00 N	63.07 0.52 0.00 N	49.54 0.15 0.00 N	39.17 0.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	50.23 2.85 0.00 N	52.86 3.10 0.02 N	37.25 2.20 0.03 N	48.96 2.90 0.03 N	58.19 3.53 0.14 N	26.26 1.57 0.00 N	36.75 2.20 0.04 N	42.33 2.66 0.00 N	49.11 3.30 0.00 N	51.60 3.47 0.03 N	52.10 3.55 0.00 N	54.17 3.88 0.02 N	59.37 4.25 0.04 N	79.70 5.95 0.04 N	72.72 5.19 0.00 N	55.60 4.02 0.00 N	152.60 12.23 0.00 N	106.19 8.67 0.00 N	107.43 8.81 0.00 N	123.95 10.43 -2.36 N	95.32 7.89 0.00 N	67.60 5.04 0.00 N	52.90 3.52 0.00 N	41.42 2.28 0.00 N	
SOUTH HAMPTN___IC 23720	83.17 4.31 -31.48 N	68.62 4.39 -14.45 N	37.91 2.87 0.03 N	49.73 3.67 0.03 N	59.15 4.51 0.17 N	26.74 2.05 0.01 N	72.53 3.26 -34.69 N	77.92 3.76 -34.50 N	80.11 4.45 -29.86 N	84.84 4.45 -32.23 N	86.46 4.33 -33.58 N	86.92 4.82 -31.80 N	87.28 5.02 -27.10 N	87.58 6.55 -7.24 N	86.84 6.02 -13.29 N	86.73 4.86 -30.29 N	158.80 13.05 -5.38 N	106.15 8.63 0.00 N	107.46 8.84 0.00 N	124.12 10.85 -2.12 N	96.58 8.78 -0.37 N	88.02 5.92 -19.53 N	87.36 4.70 -33.28 N	83.02 3.21 -40.67 N	
SOUTHOLD___IC 23719	83.93 5.07 -31.48 N	69.39 5.16 -14.45 N	38.43 3.39 0.03 N	50.41 4.35 0.03 N	59.96 5.32 0.17 N	27.13 2.43 0.01 N	73.11 3.84 -34.69 N	78.62 4.45 -34.50 N	80.98 5.32 -29.86 N	85.82 5.43 -32.23 N	87.48 5.35 -33.58 N	88.02 5.91 -31.80 N	88.47 6.21 -27.10 N	89.15 8.12 -7.24 N	88.31 7.49 -13.29 N	87.88 6.02 -30.29 N	162.35 16.60 -5.38 N	108.80 11.28 0.00 N	110.11 11.49 0.00 N	127.02 13.75 -2.12 N	98.78 10.98 -0.37 N	89.46 7.37 -19.53 N	88.38 5.72 -33.28 N	83.76 3.95 -40.67 N	
ST LAWRENCE____ 23600	47.69 0.31 0.00 N	50.03 0.25 0.00 N	35.27 0.19 0.00 N	46.32 0.24 0.00 N	55.03 0.23 0.00 N	24.85 0.15 0.00 N	34.77 0.18 0.00 N	39.73 0.06 0.00 N	45.65 -0.15 0.00 N	48.01 -0.15 0.00 N	48.38 -0.16 0.00 N	50.04 -0.27 0.00 N	54.88 -0.28 0.00 N	73.27 -0.53 0.00 N	67.27 -0.26 0.00 N	51.28 -0.31 0.00 N	138.19 -2.18 0.00 N	95.77 -1.75 0.00 N	96.74 -1.88 0.00 N	108.62 -2.53 0.00 N	85.77 -1.66 0.00 N	61.91 -0.65 0.00 N	49.20 -0.18 0.00 N	39.42 0.27 0.00 N	
STATION 5_MISC_HYD 23604	41.12 -6.27 0.00 N	41.68 -6.76 1.34 N	27.76 -4.93 2.39 N	37.30 -6.60 2.19 N	35.12 -7.85 11.84 N	20.86 -3.44 0.40 N	27.06 -4.42 3.11 N	34.96 -4.70 0.00 N	40.53 -5.26 0.00 N	43.14 -5.21 -0.19 N	43.51 -5.04 0.00 N	45.18 -5.27 -0.14 N	49.56 -5.88 -0.28 N	66.12 -7.91 -0.24 N	60.20 -7.33 0.00 N	46.33 -5.25 0.00 N	129.00 -11.37 0.00 N	90.99 -6.53 0.00 N	91.52 -7.10 0.00 N	102.49 -8.93 -0.26 N	80.30 -7.13 0.00 N	56.78 -5.78 0.00 N	44.20 -5.18 0.00 N	34.91 -4.24 0.00 N	
STURGEON_POOL_HYD 23609	49.67 2.28 0.00 N	52.11 2.35 0.02 N	36.66 1.61 0.03 N	48.14 2.08 0.03 N	57.19 2.54 0.15 N	25.87 1.18 0.00 N	36.30 1.75 0.04 N	41.92 2.25 0.00 N	48.69 2.89 0.00 N	51.15 3.03 0.03 N	51.61 3.06 0.00 N	53.73 3.45 0.02 N	58.88 3.77 0.05 N	78.96 5.21 0.04 N	72.04 4.51 0.00 N	55.08 3.50 0.00 N	150.69 10.32 0.00 N	104.76 7.24 0.00 N	106.08 7.46 0.00 N	122.39 9.07 -2.17 N	94.36 6.93 0.00 N	66.93 4.37 0.00 N	52.40 3.02 0.00 N	41.01 1.87 0.00 N	
SYRACUSE___POWER 24017	46.04 -1.34 0.00 N	48.33 -1.45 0.00 N	34.02 -1.06 0.00 N	44.65 -1.44 0.00 N	53.06 -1.75 0.00 N	23.90 -0.80 0.00 N	33.58 -1.01 0.00 N	38.63 -1.04 0.00 N	44.78 -1.03 0.00 N	47.17 -0.99 0.00 N	47.60 -0.94 0.00 N	49.41 -0.90 0.00 N	54.16 -1.01 0.00 N	72.49 -1.30 0.00 N	66.27 -1.26 0.00 N	50.68 -0.90 0.00 N	139.01 -1.36 0.00 N	97.02 -0.50 0.00 N	98.04 -0.58 0.00 N	110.45 -0.90 -0.20 N	86.54 -0.89 0.00 N	61.54 -1.02 0.00 N	48.32 -1.06 0.00 N	38.19 -0.96 0.00 N	
Stony___Brook 24151	82.74 3.88 -31.48 N	68.22 4.00 -14.45 N	37.67 2.62 0.03 N	49.41 3.36 0.03 N	58.75 4.12 0.17 N	26.54 1.85 0.01 N	72.22 2.96 -34.69 N	77.66 3.49 -34.50 N	79.87 4.21 -29.86 N	84.54 4.15 -32.23 N	86.07 3.93 -33.58 N	86.49 4.39 -31.80 N	86.78 4.52 -27.10 N	86.91 5.87 -7.24 N	86.28 5.46 -13.29 N	86.28 4.41 -30.29 N	156.80 11.05 -5.38 N	104.01 6.49 0.00 N	105.28 6.66 0.00 N	122.04 8.77 -2.12 N	95.41 7.60 -0.37 N	87.31 5.21 -19.53 N	86.81 4.15 -33.28 N	82.58 2.77 -40.67 N	
UPPER HUDSON___HYD 24058	49.79 2.41 0.00 N	52.28 2.50 0.00 N	36.82 1.75 0.00 N	48.42 2.34 0.00 N	57.74 2.94 0.00 N	26.05 1.35 0.00 N	36.49 1.90 0.00 N	41.96 2.29 0.00 N	48.59 2.79 0.00 N	50.77 2.61 0.00 N	51.15 2.60 0.00 N	53.04 2.73 0.00 N	58.28 3.12 0.00 N	78.41 4.61 0.00 N	71.41 3.88 0.00 N	54.58 2.99 0.00 N	150.80 10.43 0.00 N	105.15 7.63 0.00 N	106.24 7.63 0.00 N	122.81 8.91 -2.75 N	93.89 6.46 0.00 N	66.56 4.00 0.00 N	52.07 2.69 0.00 N	40.82 1.68 0.00 N	
UPPER RAQUET___HYD 24056	48.04 0.66 0.00 N	50.35 0.57 0.00 N	35.47 0.40 0.00 N	46.60 0.51 0.00 N	55.38 0.58 0.00 N	25.05 0.35 0.00 N	34.72 0.14 0.00 N	39.66 -0.01 0.00 N	45.31 -0.49 0.00 N	47.74 -0.42 0.00 N	48.24 -0.31 0.00 N	50.71 0.40 0.00 N	55.60 0.44 0.00 N	74.21 0.42 0.00 N	68.10 0.57 0.00 N	51.87 0.28 0.00 N	138.03 -2.34 0.00 N	95.11 -2.41 0.00 N	95.98 -2.64 0.00 N	108.08 -3.07 0.00 N	86.10 -1.33 0.00 N	62.67 0.11 0.00 N	49.73 0.35 0.00 N	39.82 0.68 0.00 N	
VISCHER___FERRY HYD 24020	49.27 1.88 0.00 N	51.81 2.04 0.00 N	36.56 1.48 0.00 N	48.07 1.99 0.00 N	57.25 2.45 0.00 N	25.78 1.08 0.00 N	36.06 1.48 0.00 N	41.45 1.78 0.00 N	47.99 2.19 0.00 N	50.29 2.13 0.00 N	50.63 2.08 0.00 N	52.55 2.24 0.00 N	57.71 2.55 0.00 N	77.61 3.81 0.00 N	70.70 3.17 0.00 N	54.01 2.43 0.00 N	148.47 8.10 0.00 N	103.27 5.76 0.00 N	104.43 5.82 0.00 N	120.99 7.17 -2.68 N	92.65 5.22 0.00 N	65.82 3.26 0.00 N	51.60 2.22 0.00 N	40.47 1.33 0.00 N	
WADING RIVER_IC_1 23522	82.71 3.84 -31.48 N	68.17 3.94 -14.45 N	37.61 2.57 0.03 N	49.35 3.29 0.03 N	58.69 4.05 0.17 N	26.52 1.83 0.01 N	72.20 2.93 -34.69 N	77.51 3.34 -34.50 N	79.57 3.92 -29.86 N	84.23 3.84 -32.23 N	85.82 3.69 -33.58 N	86.23 4.13 -31.80 N	86.52 4.26 -27.10 N	86.55 5.52 -7.24 N	85.93 5.11 -13.29 N	86.01 4.14 -30.29 N	156.43 10.68 -5.38 N	104.35 6.84 0.00 N	105.65 7.03 0.00 N	122.17 8.90 -2.12 N	95.15 7.34 -0.37 N	87.11 5.01 -19.53 N	86.75 4.09 -33.28 N	82.61 2.80 -40.67 N	
WADING RIVER_IC_2 23547	82.71 3.84 -31.48 N	68.17 3.94 -14.45 N	37.61 2.57 0.03 N	49.35 3.29 0.03 N	58.69 4.05 0.17 N	26.52 1.83 0.01 N	72.20 2.93 -34.69 N	77.51 3.34 -34.50 N	79.57 3.92 -29.86 N	84.23 3.84 -32.23 N	85.82 3.69 -33.58 N	86.23 4.13 -31.80 N	86.52 4.26 -27.10 N	86.55 5.52 -7.24 N	85.93 5.11 -13.29 N	86.01 4.14 -30.29 N	156.43 10.68 -5.38 N	104.35 6.84 0.00 N	105.65 7.03 0.00 N	122.17 8.90 -2.12 N	95.15 7.34 -0.37 N	87.11 5.01 -19.53 N	86.75 4.09 -33.28 N	82.61 2.80 -40.67 N	
WADING RIVER_IC_3	82.71	68.17	37.61	49.35	58.69	26.52	72.20	77.51	79.57	84.23	85.82	86.23	86.52	86.55	85.93	86.01	156.43	104.35	105.65	122.17	95.15	87.11	86.75	82.61	

23601	3.84 -31.48 N	3.94 -14.45 N	2.57 0.03 N	3.29 0.03 N	4.05 0.17 N	1.83 0.01 N	2.93 -34.69 N	3.34 -34.50 N	3.92 -29.86 N	3.84 -32.23 N	3.69 -33.58 N	4.13 -31.80 N	4.26 -27.10 N	5.52 -7.24 N	5.11 -13.29 N	4.14 -30.29 N	10.68 -5.38 N	6.84 0.00 N	7.03 0.00 N	8.90 -2.12 N	7.34 -0.37 N	5.01 -19.53 N	4.09 -33.28 N	2.80 -40.67 N
WALDEN___HYDRO 24148	49.65 2.27 0.00 N	52.05 2.29 0.02 N	36.57 1.53 0.03 N	47.99 1.94 0.03 N	57.00 2.36 0.17 N	25.78 1.09 0.01 N	36.19 1.65 0.04 N	41.82 2.16 0.00 N	48.54 2.75 0.00 N	50.97 2.85 0.04 N	51.44 2.90 0.00 N	53.58 3.30 0.03 N	58.72 3.61 0.05 N	78.76 5.01 0.04 N	71.85 4.32 0.00 N	54.91 3.33 0.00 N	150.18 9.81 0.00 N	104.47 6.95 0.00 N	105.84 7.23 0.00 N	122.00 8.78 -2.07 N	94.12 6.69 0.00 N	66.76 4.20 0.00 N	52.30 2.92 0.00 N	40.92 1.78 0.00 N
WARRENSBURG___ 23737	49.84 2.46 0.00 N	52.33 2.55 0.00 N	36.87 1.79 0.00 N	48.47 2.39 0.00 N	57.80 3.00 0.00 N	26.08 1.39 0.00 N	36.54 1.95 0.00 N	42.00 2.33 0.00 N	48.67 2.87 0.00 N	50.85 2.69 0.00 N	51.22 2.67 0.00 N	53.12 2.81 0.00 N	58.36 3.19 0.00 N	78.51 4.72 0.00 N	71.51 3.98 0.00 N	54.65 3.07 0.00 N	151.05 10.68 0.00 N	105.31 7.79 0.00 N	106.40 7.79 0.00 N	123.03 9.14 -2.75 N	94.03 6.60 0.00 N	66.64 4.08 0.00 N	52.13 2.75 0.00 N	40.86 1.71 0.00 N
WATERSIDE___6 8 9 23538	50.91 2.68 -0.84 N	52.47 2.71 0.02 N	36.87 1.83 0.03 N	48.41 2.36 0.03 N	57.54 2.90 0.17 N	26.04 1.35 0.01 N	36.61 2.07 0.04 N	42.30 2.63 0.00 N	49.11 3.31 0.00 N	51.57 3.44 0.04 N	98.52 3.48 -46.50 N	125.63 3.93 -71.39 N	133.40 4.25 -73.99 N	135.90 5.85 -56.25 N	129.86 5.06 -57.28 N	136.07 3.90 -80.59 N	190.33 10.68 -39.28 N	115.27 7.44 -10.32 N	124.75 7.80 -18.33 N	164.25 9.45 -43.65 N	131.14 7.40 -36.32 N	132.05 4.74 -64.74 N	132.90 3.37 -80.14 N	41.19 2.04 0.00 N
WEST BABYLON___IC 23714	83.01 4.15 -31.48 N	68.50 4.27 -14.45 N	37.87 2.82 0.03 N	49.68 3.62 0.03 N	59.06 4.42 0.17 N	26.71 2.02 0.01 N	72.43 3.16 -34.69 N	77.99 3.83 -34.50 N	80.36 4.71 -29.86 N	85.19 4.80 -32.23 N	86.86 4.73 -33.58 N	87.32 5.21 -31.80 N	87.76 5.50 -27.10 N	88.29 7.25 -7.24 N	87.30 6.48 -13.29 N	86.95 5.08 -30.29 N	159.25 13.50 -5.38 N	106.45 8.93 0.00 N	107.82 9.20 0.00 N	124.67 11.40 -2.12 N	96.92 9.12 -0.37 N	88.22 6.13 -19.53 N	87.40 4.73 -33.28 N	82.94 3.12 -40.67 N
WEST CANADA___HYD 24049	47.52 0.14 0.00 N	49.93 0.15 0.00 N	35.18 0.10 0.00 N	46.23 0.14 0.00 N	55.03 0.22 0.00 N	24.78 0.09 0.00 N	34.72 0.13 0.00 N	39.84 0.17 0.00 N	46.03 0.23 0.00 N	48.40 0.24 0.00 N	48.83 0.28 0.00 N	50.61 0.30 0.00 N	55.48 0.31 0.00 N	74.24 0.44 0.00 N	67.89 0.36 0.00 N	51.87 0.29 0.00 N	141.35 0.98 0.00 N	98.26 0.74 0.00 N	99.31 0.70 0.00 N	111.99 0.89 0.06 N	88.09 0.66 0.00 N	62.93 0.37 0.00 N	49.61 0.23 0.00 N	39.24 0.10 0.00 N
WESTERN_NY_WIND 24143	42.10 -5.28 0.00 N	42.81 -5.71 1.25 N	28.57 -4.30 2.22 N	38.20 -5.86 2.03 N	36.66 -7.15 11.00 N	21.09 -3.23 0.37 N	27.43 -4.27 2.89 N	34.94 -4.73 0.00 N	40.54 -5.25 0.00 N	43.01 -5.53 -0.38 N	43.01 -5.54 0.00 N	44.76 -5.82 -0.27 N	49.21 -6.49 -0.54 N	65.68 -8.58 -0.46 N	59.69 -7.84 0.00 N	45.78 -5.80 0.00 N	127.32 -13.05 0.00 N	89.84 -7.68 0.00 N	90.72 -7.90 0.00 N	101.62 -9.84 -0.30 N	79.68 -7.75 0.00 N	56.31 -6.25 0.00 N	44.34 -5.05 0.00 N	35.46 -3.69 0.00 N
YORK___WARBASSE 23770	50.94 2.72 -0.84 N	52.50 2.74 0.02 N	36.87 1.83 0.03 N	48.41 2.35 0.03 N	57.55 2.91 0.17 N	26.04 1.35 0.01 N	36.65 2.11 0.04 N	42.39 2.72 0.00 N	49.21 3.41 0.00 N	51.66 3.54 0.04 N	98.65 3.61 -46.50 N	125.79 4.09 -71.39 N	133.55 4.40 -73.99 N	136.13 6.08 -56.25 N	130.06 5.25 -57.28 N	136.23 4.06 -80.59 N	190.64 10.98 -39.28 N	115.67 7.83 -10.32 N	125.23 8.28 -18.33 N	164.69 9.88 -43.65 N	131.53 7.78 -36.32 N	132.22 4.92 -64.74 N	133.04 3.51 -80.14 N	41.24 2.10 0.00 N