

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

11/19/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	62.01 4.40 0.00 N	39.16 2.70 0.00 N	50.41 3.35 0.00 N	43.95 2.92 0.00 N	66.67 4.51 0.00 N	68.32 4.73 0.00 N	69.48 5.31 0.00 N	53.36 4.14 0.00 N	148.36 10.86 1.29 N	88.31 6.32 0.64 N	91.83 7.03 0.67 N	86.65 6.42 0.80 N	82.52 6.00 0.65 N	71.77 5.35 0.52 N	83.27 6.11 0.57 N	57.87 4.67 0.38 N	54.28 4.45 0.00 N	115.71 9.80 0.00 N	58.00 4.23 -9.90 N	91.57 5.47 -27.41 N	68.99 5.72 0.00 N	62.06 5.12 0.00 N	45.92 3.70 0.00 N	40.00 3.11 0.00 N
74TH STREET_GT_1 24260	62.05 4.44 0.00 N	39.18 2.72 0.00 N	50.42 3.36 0.00 N	43.98 2.94 0.00 N	66.67 4.51 0.00 N	68.32 4.73 0.00 N	69.48 5.31 0.00 N	53.37 4.15 0.00 N	148.36 10.86 1.29 N	88.30 6.31 0.64 N	91.80 7.00 0.67 N	86.63 6.41 0.80 N	82.47 5.96 0.65 N	71.75 5.33 0.52 N	83.24 6.08 0.57 N	57.84 4.64 0.38 N	54.27 4.43 0.00 N	115.65 9.74 0.00 N	58.00 4.23 -9.90 N	91.54 5.44 -27.41 N	68.97 5.70 0.00 N	62.05 5.11 0.00 N	45.92 3.70 0.00 N	39.99 3.10 0.00 N
74TH STREET_GT_2 24261	62.05 4.44 0.00 N	39.18 2.72 0.00 N	50.42 3.36 0.00 N	43.98 2.94 0.00 N	66.67 4.51 0.00 N	68.32 4.73 0.00 N	69.48 5.31 0.00 N	53.37 4.15 0.00 N	148.36 10.86 1.29 N	88.30 6.31 0.64 N	91.80 7.00 0.67 N	86.63 6.41 0.80 N	82.47 5.96 0.65 N	71.75 5.33 0.52 N	83.24 6.08 0.57 N	57.84 4.64 0.38 N	54.27 4.43 0.00 N	115.65 9.74 0.00 N	58.00 4.23 -9.90 N	91.54 5.44 -27.41 N	68.97 5.70 0.00 N	62.05 5.11 0.00 N	45.92 3.70 0.00 N	39.99 3.10 0.00 N
ADK HUDSON___FALLS 24011	61.07 3.47 0.00 N	38.56 2.09 0.00 N	49.65 2.60 0.00 N	43.31 2.28 0.00 N	65.70 3.55 0.00 N	67.24 3.66 0.00 N	68.32 4.16 0.00 N	52.48 3.26 0.00 N	147.49 8.71 0.00 N	86.90 4.27 0.00 N	88.73 3.25 0.00 N	84.34 3.32 0.00 N	79.44 2.28 0.00 N	68.86 1.91 0.00 N	80.10 2.37 0.00 N	55.48 1.90 0.00 N	51.46 1.63 0.00 N	110.50 4.59 0.00 N	59.02 2.26 -12.90 N	97.44 3.02 -35.73 N	66.05 2.79 0.00 N	59.26 2.32 0.00 N	43.89 1.67 0.00 N	38.30 1.41 0.00 N
ADK RESOURCE___RCVRY 23798	61.07 3.47 0.00 N	38.56 2.09 0.00 N	49.65 2.60 0.00 N	43.31 2.28 0.00 N	65.70 3.55 0.00 N	67.24 3.66 0.00 N	68.32 4.16 0.00 N	52.48 3.26 0.00 N	147.49 8.71 0.00 N	86.90 4.27 0.00 N	88.73 3.25 0.00 N	84.34 3.32 0.00 N	79.44 2.28 0.00 N	68.86 1.91 0.00 N	80.10 2.37 0.00 N	55.48 1.90 0.00 N	51.46 1.63 0.00 N	110.50 4.59 0.00 N	59.02 2.26 -12.90 N	97.44 3.02 -35.73 N	66.05 2.79 0.00 N	59.26 2.32 0.00 N	43.89 1.67 0.00 N	38.30 1.41 0.00 N
ADK S GLENS___FALLS 24028	61.07 3.47 0.00 N	38.56 2.09 0.00 N	49.65 2.60 0.00 N	43.31 2.28 0.00 N	65.70 3.55 0.00 N	67.24 3.66 0.00 N	68.32 4.16 0.00 N	52.48 3.26 0.00 N	147.49 8.71 0.00 N	86.90 4.27 0.00 N	88.73 3.25 0.00 N	84.34 3.32 0.00 N	79.44 2.28 0.00 N	68.86 1.91 0.00 N	80.10 2.37 0.00 N	55.48 1.90 0.00 N	51.46 1.63 0.00 N	110.50 4.59 0.00 N	59.02 2.26 -12.90 N	97.44 3.02 -35.73 N	66.05 2.79 0.00 N	59.26 2.32 0.00 N	43.89 1.67 0.00 N	38.30 1.41 0.00 N
ADK_NYS___DAM 23527	60.69 3.08 0.00 N	38.41 1.94 0.00 N	49.51 2.46 0.00 N	43.16 2.12 0.00 N	65.45 3.30 0.00 N	66.89 3.30 0.00 N	67.74 3.57 0.00 N	51.94 2.72 0.00 N	145.77 6.99 0.00 N	86.34 3.72 0.00 N	89.21 3.74 0.00 N	84.58 3.56 0.00 N	80.18 3.02 0.00 N	69.63 2.68 0.00 N	81.03 3.30 0.00 N	56.12 2.55 0.00 N	51.84 2.01 0.00 N	110.85 4.94 0.00 N	58.83 2.41 -12.55 N	96.76 3.31 -34.75 N	66.55 3.28 0.00 N	59.77 2.82 0.00 N	44.47 2.25 0.00 N	38.85 1.96 0.00 N
AIR_PRODUCTS___DRP 24190	60.43 2.83 0.00 N	38.28 1.82 0.00 N	49.39 2.33 0.00 N	43.06 2.03 0.00 N	65.26 3.11 0.00 N	66.68 3.09 0.00 N	67.45 3.28 0.00 N	51.75 2.53 0.00 N	145.58 6.80 0.00 N	86.50 3.87 0.00 N	89.57 4.10 0.00 N	84.81 3.78 0.00 N	80.44 3.28 0.00 N	69.77 2.82 0.00 N	81.26 3.53 0.00 N	56.19 2.61 0.00 N	52.19 2.36 0.00 N	111.64 5.73 0.00 N	58.92 2.52 -12.54 N	96.76 3.37 -34.71 N	66.67 3.40 0.00 N	59.90 2.96 0.00 N	44.43 2.21 0.00 N	38.78 1.89 0.00 N
ALBANY___1 23571	60.43 2.83 0.00 N	38.28 1.82 0.00 N	49.39 2.33 0.00 N	43.06 2.03 0.00 N	65.26 3.11 0.00 N	66.68 3.09 0.00 N	67.45 3.28 0.00 N	51.75 2.53 0.00 N	145.58 6.80 0.00 N	86.50 3.87 0.00 N	89.57 4.10 0.00 N	84.81 3.78 0.00 N	80.44 3.28 0.00 N	69.77 2.82 0.00 N	81.26 3.53 0.00 N	56.19 2.61 0.00 N	52.19 2.36 0.00 N	111.64 5.73 0.00 N	58.92 2.52 -12.54 N	96.76 3.37 -34.71 N	66.67 3.40 0.00 N	59.90 2.96 0.00 N	44.43 2.21 0.00 N	38.78 1.89 0.00 N
ALBANY___2 23572	60.43 2.83 0.00 N	38.28 1.82 0.00 N	49.39 2.33 0.00 N	43.06 2.03 0.00 N	65.26 3.11 0.00 N	66.68 3.09 0.00 N	67.45 3.28 0.00 N	51.75 2.53 0.00 N	145.58 6.80 0.00 N	86.50 3.87 0.00 N	89.57 4.10 0.00 N	84.81 3.78 0.00 N	80.44 3.28 0.00 N	69.77 2.82 0.00 N	81.26 3.53 0.00 N	56.19 2.61 0.00 N	52.19 2.36 0.00 N	111.64 5.73 0.00 N	58.92 2.52 -12.54 N	96.76 3.37 -34.71 N	66.67 3.40 0.00 N	59.90 2.96 0.00 N	44.43 2.21 0.00 N	38.78 1.89 0.00 N
ALBANY___3	60.43	38.28	49.39	43.06	65.26	66.68	67.45	51.75	145.58	86.50	89.57	84.81	80.44	69.77	81.26	56.19	52.19	111.64	58.92	96.76	66.67	59.90	44.43	38.78

23573	2.83 0.00 N	1.82 0.00 N	2.33 0.00 N	2.03 0.00 N	3.11 0.00 N	3.09 0.00 N	3.28 0.00 N	2.53 0.00 N	6.80 0.00 N	3.87 0.00 N	4.10 0.00 N	3.78 0.00 N	3.28 0.00 N	2.82 0.00 N	3.53 0.00 N	2.61 0.00 N	2.36 0.00 N	5.73 0.00 N	2.52 -12.54 N	3.37 -34.71 N	3.40 0.00 N	2.96 0.00 N	2.21 0.00 N	1.89 0.00 N
ALBANY____4 23574	60.43 2.83 0.00 N	38.28 1.82 0.00 N	49.39 2.33 0.00 N	43.06 2.03 0.00 N	65.26 3.11 0.00 N	66.68 3.09 0.00 N	67.45 3.28 0.00 N	51.75 2.53 0.00 N	145.58 6.80 0.00 N	86.50 3.87 0.00 N	89.57 4.10 0.00 N	84.81 3.78 0.00 N	80.44 3.28 0.00 N	69.77 2.82 0.00 N	81.26 3.53 0.00 N	56.19 2.61 0.00 N	52.19 2.36 0.00 N	111.64 5.73 0.00 N	58.92 2.52 -12.54 N	96.76 3.37 -34.71 N	66.67 3.40 0.00 N	59.90 2.96 0.00 N	44.43 2.21 0.00 N	38.78 1.89 0.00 N
ALCOA_RYNLDS____DRP 24188	56.97 -0.63 0.00 N	36.05 -0.42 0.00 N	46.51 -0.54 0.00 N	40.56 -0.47 0.00 N	61.36 -0.79 0.00 N	62.85 -0.73 0.00 N	63.26 -0.90 0.00 N	48.50 -0.72 0.00 N	136.70 -2.09 0.00 N	81.90 -0.73 0.00 N	84.16 -1.32 0.00 N	79.79 -1.24 0.00 N	76.34 -0.82 0.00 N	66.20 -0.75 0.00 N	76.92 -0.81 0.00 N	52.90 -0.68 0.00 N	49.09 -0.74 0.00 N	103.70 -2.20 0.00 N	42.86 -1.01 0.00 N	57.62 -1.07 0.00 N	62.31 -0.95 0.00 N	56.14 -0.80 0.00 N	41.67 -0.54 0.00 N	36.47 -0.42 0.00 N
ALLEGHENY____COGEN 23514	54.79 -2.81 0.00 N	34.71 -1.76 0.00 N	44.77 -2.29 0.00 N	39.10 -1.93 0.00 N	59.44 -2.71 0.00 N	60.97 -2.62 0.00 N	61.73 -2.44 0.00 N	46.35 -2.87 0.00 N	139.66 -6.37 -7.24 N	82.36 -3.87 -3.60 N	85.96 -3.30 -3.79 N	82.01 -3.52 -4.50 N	77.09 -3.71 -3.65 N	66.57 -3.33 -2.95 N	77.06 -3.80 -3.13 N	53.16 -1.86 -1.45 N	48.36 -1.48 0.00 N	102.60 -3.31 0.00 N	44.01 -1.54 -1.69 N	60.74 -2.63 -4.68 N	59.98 -3.29 0.00 N	54.23 -2.71 0.00 N	40.24 -1.98 0.00 N	34.98 -1.91 0.00 N
AMERICAN_REF_FUEL 24010	50.95 -6.66 0.00 N	32.34 -4.13 0.00 N	41.67 -5.39 0.00 N	36.48 -4.56 0.00 N	55.31 -6.84 0.00 N	56.49 -7.09 0.00 N	56.77 -7.39 0.00 N	42.08 -7.15 0.00 N	27.06 -18.25 93.48 N	25.33 -10.85 46.44 N	26.30 -10.31 48.86 N	13.23 -9.72 58.07 N	20.56 -9.56 47.04 N	20.33 -8.49 38.13 N	26.34 -9.83 41.56 N	21.43 -5.89 26.26 N	43.92 -5.91 0.00 N	92.74 -13.16 0.00 N	39.74 -5.62 -1.49 N	54.63 -8.18 -4.12 N	53.97 -9.29 0.00 N	49.05 -7.89 0.00 N	36.79 -5.43 0.00 N	32.04 -4.85 0.00 N
ARTHUR_KILL_GT_1 23520	61.94 4.34 0.00 N	39.20 2.73 0.00 N	50.50 3.44 0.00 N	44.04 3.00 0.00 N	66.58 4.43 0.00 N	68.26 4.67 0.00 N	69.52 5.36 0.00 N	53.43 4.20 0.00 N	148.24 10.74 1.29 N	88.39 6.40 0.64 N	91.70 6.90 0.67 N	86.14 5.91 0.80 N	81.92 5.41 0.65 N	71.22 4.80 0.52 N	82.56 5.41 0.57 N	57.42 4.22 0.38 N	53.79 3.96 0.00 N	114.70 8.80 0.00 N	57.67 3.91 -9.90 N	91.19 5.09 -27.41 N	68.71 5.45 0.00 N	61.78 4.84 0.00 N	45.70 3.48 0.00 N	39.81 2.92 0.00 N
ARTHUR_KILL_2 23512	61.94 4.34 0.00 N	39.20 2.73 0.00 N	50.50 3.44 0.00 N	44.04 3.00 0.00 N	66.58 4.43 0.00 N	68.26 4.67 0.00 N	69.52 5.36 0.00 N	53.43 4.20 0.00 N	148.24 10.74 1.29 N	88.39 6.40 0.64 N	91.70 6.90 0.67 N	86.14 5.91 0.80 N	81.92 5.41 0.65 N	71.22 4.80 0.52 N	82.56 5.41 0.57 N	57.42 4.22 0.38 N	53.79 3.96 0.00 N	114.70 8.80 0.00 N	57.67 3.91 -9.90 N	91.19 5.09 -27.41 N	68.71 5.45 0.00 N	61.78 4.84 0.00 N	45.70 3.48 0.00 N	39.81 2.92 0.00 N
ARTHUR_KILL_3 23513	61.77 4.17 0.00 N	38.99 2.53 0.00 N	50.17 3.11 0.00 N	43.75 2.71 0.00 N	66.36 4.21 0.00 N	68.01 4.43 0.00 N	69.18 5.02 0.00 N	53.14 3.92 0.00 N	147.76 10.26 1.29 N	87.96 5.98 0.64 N	91.48 6.68 0.67 N	86.37 6.14 0.80 N	82.17 5.66 0.65 N	71.46 5.03 0.52 N	82.89 5.74 0.57 N	57.60 4.41 0.38 N	54.04 4.20 0.00 N	115.22 9.31 0.00 N	57.81 4.04 -9.90 N	91.33 5.23 -27.41 N	68.76 5.50 0.00 N	61.90 4.96 0.00 N	45.80 3.58 0.00 N	39.89 3.00 0.00 N
ASHOKAN____ 23654	62.31 4.71 0.00 N	39.36 2.89 0.00 N	50.72 3.66 0.00 N	44.22 3.18 0.00 N	67.00 4.85 0.00 N	68.59 5.00 0.00 N	69.57 5.41 0.00 N	53.44 4.22 0.00 N	149.03 11.53 1.29 N	88.82 6.83 0.64 N	92.22 7.42 0.67 N	87.05 6.83 0.80 N	82.83 6.31 0.65 N	71.96 5.54 0.52 N	83.59 6.43 0.57 N	57.96 4.76 0.38 N	54.40 4.56 0.00 N	116.15 10.25 0.00 N	58.86 4.36 -10.63 N	93.83 5.72 -29.42 N	69.20 5.94 0.00 N	62.14 5.20 0.00 N	46.00 3.78 0.00 N	40.03 3.15 0.00 N
ASTORIA_GT2_1 24094	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT2_2 24095	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT2_3 24096	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT2_4 24097	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT3_1 24098	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N

ASTORIA_GT3_2 24099	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT3_3 24100	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT3_4 24101	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT4_1 24102	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT4_2 24103	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT4_3 24104	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT4_4 24105	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT_1 23523	62.15 4.55 0.00 N	39.28 2.82 0.00 N	53.86 3.47 -3.33 N	51.01 3.06 -6.92 N	104.13 4.64 -37.33 N	93.78 4.82 -25.37 N	90.23 5.41 -20.65 N	90.00 4.22 -36.56 N	150.19 10.91 -0.50 N	90.39 6.28 -1.49 N	98.16 7.02 -5.67 N	91.19 6.39 -3.78 N	91.19 5.96 -8.07 N	88.67 5.35 -16.38 N	83.24 6.08 0.57 N	70.32 4.67 -12.07 N	59.11 4.40 -4.87 N	115.51 9.60 0.00 N	59.51 4.19 -11.46 N	91.50 5.40 -27.41 N	82.10 5.71 -13.13 N	89.00 5.12 -26.93 N	91.33 3.68 -45.43 N	81.27 3.12 -41.26 N
ASTORIA_GT_10 24110	62.15 4.55 0.00 N	39.28 2.82 0.00 N	53.86 3.47 -3.33 N	51.01 3.06 -6.92 N	104.13 4.64 -37.33 N	93.78 4.82 -25.37 N	90.23 5.41 -20.65 N	90.00 4.22 -36.56 N	150.19 10.91 -0.50 N	90.39 6.28 -1.49 N	98.16 7.02 -5.67 N	91.19 6.39 -3.78 N	91.19 5.96 -8.07 N	88.67 5.35 -16.38 N	83.24 6.08 0.57 N	70.32 4.67 -12.07 N	59.11 4.40 -4.87 N	115.51 9.60 0.00 N	59.51 4.19 -11.46 N	91.50 5.40 -27.41 N	82.10 5.71 -13.13 N	89.00 5.12 -26.93 N	91.33 3.68 -45.43 N	81.27 3.12 -41.26 N
ASTORIA_GT_11 24225	62.15 4.55 0.00 N	39.28 2.82 0.00 N	53.86 3.47 -3.33 N	51.01 3.06 -6.92 N	104.13 4.64 -37.33 N	93.78 4.82 -25.37 N	90.23 5.41 -20.65 N	90.00 4.22 -36.56 N	150.19 10.91 -0.50 N	90.39 6.28 -1.49 N	98.16 7.02 -5.67 N	91.19 6.39 -3.78 N	91.19 5.96 -8.07 N	88.67 5.35 -16.38 N	83.24 6.08 0.57 N	70.32 4.67 -12.07 N	59.11 4.40 -4.87 N	115.51 9.60 0.00 N	59.51 4.19 -11.46 N	91.50 5.40 -27.41 N	82.10 5.71 -13.13 N	89.00 5.12 -26.93 N	91.33 3.68 -45.43 N	81.27 3.12 -41.26 N
ASTORIA_GT_12 24226	62.15 4.55 0.00 N	39.28 2.82 0.00 N	53.86 3.47 -3.33 N	51.01 3.06 -6.92 N	104.13 4.64 -37.33 N	93.78 4.82 -25.37 N	90.23 5.41 -20.65 N	90.00 4.22 -36.56 N	150.19 10.91 -0.50 N	90.39 6.28 -1.49 N	98.16 7.02 -5.67 N	91.19 6.39 -3.78 N	91.19 5.96 -8.07 N	88.67 5.35 -16.38 N	83.24 6.08 0.57 N	70.32 4.67 -12.07 N	59.11 4.40 -4.87 N	115.51 9.60 0.00 N	59.51 4.19 -11.46 N	91.50 5.40 -27.41 N	82.10 5.71 -13.13 N	89.00 5.12 -26.93 N	91.33 3.68 -45.43 N	81.27 3.12 -41.26 N
ASTORIA_GT_13 24227	62.15 4.55 0.00 N	39.28 2.82 0.00 N	53.86 3.47 -3.33 N	51.01 3.06 -6.92 N	104.13 4.64 -37.33 N	93.78 4.82 -25.37 N	90.23 5.41 -20.65 N	90.00 4.22 -36.56 N	150.19 10.91 -0.50 N	90.39 6.28 -1.49 N	98.16 7.02 -5.67 N	91.19 6.39 -3.78 N	91.19 5.96 -8.07 N	88.67 5.35 -16.38 N	83.24 6.08 0.57 N	70.32 4.67 -12.07 N	59.11 4.40 -4.87 N	115.51 9.60 0.00 N	59.51 4.19 -11.46 N	91.50 5.40 -27.41 N	82.10 5.71 -13.13 N	89.00 5.12 -26.93 N	91.33 3.68 -45.43 N	81.27 3.12 -41.26 N
ASTORIA_GT_5 24106	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N
ASTORIA_GT_7 24107	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 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
ASTORIA_GT_8 24108	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N		
ASTORIA___2 24149	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N		
ASTORIA___3 23516	62.15 4.55 0.00 N	39.28 2.82 0.00 N	53.86 3.47 -3.33 N	51.01 3.06 -6.92 N	104.13 4.64 -37.33 N	93.78 4.82 -25.37 N	90.23 5.41 -20.65 N	90.00 4.22 -36.56 N	150.19 10.91 -0.50 N	90.39 6.28 -1.49 N	98.16 7.02 -5.67 N	91.19 6.39 -3.78 N	91.19 5.96 -8.07 N	88.67 5.35 -16.38 N	83.24 6.08 0.57 N	70.32 4.67 -12.07 N	59.11 4.40 -4.87 N	115.51 9.60 0.00 N	59.51 4.19 -11.46 N	91.50 5.40 -27.41 N	82.10 5.71 -13.13 N	89.00 5.12 -26.93 N	91.33 3.68 -45.43 N	81.27 3.12 -41.26 N		
ASTORIA___4 23517	68.41 4.55 -6.26 N	39.23 2.77 0.00 N	50.47 3.41 0.00 N	445.10 3.08 -400.99 N	256.12 4.57 -189.39 N	492.32 4.67 -424.06 N	262.78 5.25 -193.37 N	137.77 4.06 -84.48 N	294.43 10.42 -145.23 N	173.35 5.91 -84.81 N	121.03 6.86 -28.70 N	218.58 6.34 -131.22 N	269.32 5.94 -186.22 N	184.12 5.26 -111.92 N	129.85 5.95 -46.18 N	160.02 4.59 -101.84 N	204.57 4.33 -150.41 N	144.41 9.56 -28.94 N	209.65 4.18 -161.61 N	151.44 5.35 -87.40 N	192.85 5.75 -123.83 N	146.12 5.16 -84.02 N	219.43 3.69 -173.53 N	164.22 3.16 -124.17 N		
ASTORIA___5 23518	62.15 4.55 0.00 N	39.28 2.82 0.00 N	53.86 3.47 -3.33 N	51.01 3.06 -6.92 N	104.13 4.64 -37.33 N	93.78 4.82 -25.37 N	90.23 5.41 -20.65 N	90.00 4.22 -36.56 N	150.19 10.91 -0.50 N	90.39 6.28 -1.49 N	98.16 7.02 -5.67 N	91.18 6.38 -3.78 N	91.18 5.95 -8.07 N	88.67 5.35 -16.38 N	83.24 6.08 0.57 N	70.32 4.67 -12.07 N	59.11 4.40 -4.87 N	115.51 9.60 0.00 N	59.51 4.19 -11.46 N	91.50 5.40 -27.41 N	82.10 5.71 -13.13 N	89.00 5.12 -26.93 N	91.33 3.68 -45.43 N	81.27 3.12 -41.26 N		
ATHENS_STG_1 23668	60.46 2.86 0.00 N	38.30 1.83 0.00 N	49.40 2.35 0.00 N	43.07 2.03 0.00 N	65.30 3.15 0.00 N	66.69 3.10 0.00 N	67.44 3.28 0.00 N	51.76 2.54 0.00 N	144.12 6.63 1.29 N	85.77 3.78 0.64 N	88.94 4.14 0.67 N	84.01 3.79 0.80 N	79.98 3.47 0.65 N	69.51 3.09 0.52 N	80.76 3.60 0.57 N	55.97 2.77 0.38 N	52.41 2.58 0.00 N	111.69 5.79 0.00 N	57.30 2.52 -10.92 N	92.24 3.33 -30.23 N	66.66 3.40 0.00 N	59.96 3.02 0.00 N	44.44 2.22 0.00 N	38.81 1.92 0.00 N		
ATHENS_STG_2 23670	60.46 2.86 0.00 N	38.30 1.83 0.00 N	49.40 2.35 0.00 N	43.07 2.03 0.00 N	65.30 3.15 0.00 N	66.69 3.10 0.00 N	67.44 3.28 0.00 N	51.76 2.54 0.00 N	144.12 6.63 1.29 N	85.77 3.78 0.64 N	88.94 4.14 0.67 N	84.01 3.79 0.80 N	79.98 3.47 0.65 N	69.51 3.09 0.52 N	80.76 3.60 0.57 N	55.97 2.77 0.38 N	52.41 2.58 0.00 N	111.69 5.79 0.00 N	57.30 2.52 -10.92 N	92.24 3.33 -30.23 N	66.66 3.40 0.00 N	59.96 3.02 0.00 N	44.44 2.22 0.00 N	38.81 1.92 0.00 N		
ATHENS_STG_3 23677	60.46 2.86 0.00 N	38.30 1.83 0.00 N	49.40 2.35 0.00 N	43.07 2.03 0.00 N	65.30 3.15 0.00 N	66.69 3.10 0.00 N	67.44 3.28 0.00 N	51.76 2.54 0.00 N	144.12 6.63 1.29 N	85.77 3.78 0.64 N	88.94 4.14 0.67 N	84.01 3.79 0.80 N	79.98 3.47 0.65 N	69.51 3.09 0.52 N	80.76 3.60 0.57 N	55.97 2.77 0.38 N	52.41 2.58 0.00 N	111.69 5.79 0.00 N	57.30 2.52 -10.92 N	92.24 3.33 -30.23 N	66.66 3.40 0.00 N	59.96 3.02 0.00 N	44.44 2.22 0.00 N	38.81 1.92 0.00 N		
BARRETT_IC_1 23704	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N		
BARRETT_IC_10 23701	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N		
BARRETT_IC_11 23702	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N		
BARRETT_IC_12 23703	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N		
BARRETT_IC_2 23705	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N		
BARRETT_IC_3	85.00	77.70	77.32	77.17	88.62	92.87	83.43	80.15	149.93	89.04	92.38	86.98	83.38	80.17	84.28	79.57	85.59	124.65	80.99	94.82	89.89	82.29	81.55	74.96		

23706	6.10 -21.30 N	3.96 -37.27 N	4.99 -25.28 N	4.47 -31.67 N	6.17 -20.30 N	6.15 -23.14 N	6.64 -12.62 N	5.16 -25.78 N	12.43 1.29 N	7.05 0.64 N	7.58 0.67 N	6.75 0.80 N	6.87 0.65 N	6.39 -6.83 N	7.12 0.57 N	5.58 -20.41 N	5.28 -30.47 N	10.98 -7.76 N	4.88 -32.25 N	6.14 -30.00 N	6.56 -20.06 N	5.92 -19.42 N	4.28 -35.05 N	3.79 -34.29 N
BARRETT_IC_4 23707	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N
BARRETT_IC_5 23708	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N
BARRETT_IC_6 23709	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N
BARRETT_IC_7 23710	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N
BARRETT_IC_8 23711	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N
BARRETT_IC_9 23700	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N
BARRETT___1 23545	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N
BARRETT___2 23546	85.00 6.10 -21.30 N	77.70 3.96 -37.27 N	77.32 4.99 -25.28 N	77.17 4.47 -31.67 N	88.62 6.17 -20.30 N	92.87 6.15 -23.14 N	83.43 6.64 -12.62 N	80.15 5.16 -25.78 N	149.93 12.43 1.29 N	89.04 7.05 0.64 N	92.38 7.58 0.67 N	86.98 6.75 0.80 N	83.38 6.87 0.65 N	80.17 6.39 -6.83 N	84.28 7.12 0.57 N	79.57 5.58 -20.41 N	85.59 5.28 -30.47 N	124.65 10.98 -7.76 N	80.99 4.88 -32.25 N	94.82 6.14 -30.00 N	89.89 6.56 -20.06 N	82.29 5.92 -19.42 N	81.55 4.28 -35.05 N	74.96 3.79 -34.29 N
BEAVER RIVER___HYD 24048	55.53 -2.07 0.00 N	35.10 -1.37 0.00 N	45.23 -1.82 0.00 N	39.42 -1.61 0.00 N	59.58 -2.57 0.00 N	61.07 -2.52 0.00 N	61.77 -2.40 0.00 N	47.50 -1.72 0.00 N	134.45 -4.34 0.00 N	80.51 -2.11 0.00 N	83.14 -2.33 0.00 N	78.70 -2.32 0.00 N	75.03 -2.14 0.00 N	65.04 -1.91 0.00 N	75.44 -2.29 0.00 N	52.08 -1.50 0.00 N	48.75 -1.08 0.00 N	103.82 -2.09 0.00 N	42.89 -0.97 0.00 N	57.46 -1.23 0.00 N	61.82 -1.45 0.00 N	55.47 -1.48 0.00 N	41.03 -1.19 0.00 N	35.73 -1.16 0.00 N
BEEBEE_GT_13 23619	53.87 -3.73 0.00 N	34.06 -2.40 0.00 N	43.90 -3.16 0.00 N	38.47 -2.56 0.00 N	58.26 -3.89 0.00 N	59.78 -3.80 0.00 N	60.37 -3.80 0.00 N	45.10 -4.13 0.00 N	139.26 -10.86 -11.33 N	82.16 -6.10 -5.63 N	85.97 -5.42 -5.93 N	82.70 -5.37 -7.04 N	77.58 -5.28 -5.71 N	66.69 -4.88 -4.62 N	76.98 -5.67 -4.91 N	53.34 -2.65 -2.41 N	47.66 -2.17 0.00 N	101.64 -4.27 0.00 N	43.09 -1.93 -1.16 N	58.83 -3.08 -3.22 N	59.44 -3.83 0.00 N	53.55 -3.39 0.00 N	39.73 -2.49 0.00 N	34.45 -2.44 0.00 N
BETHLEHEM___GRP 23843	60.43 2.83 0.00 N	38.28 1.82 0.00 N	49.39 2.33 0.00 N	43.06 2.03 0.00 N	65.26 3.11 0.00 N	66.68 3.09 0.00 N	67.45 3.28 0.00 N	51.75 2.53 0.00 N	145.58 6.80 0.00 N	86.50 3.87 0.00 N	89.57 4.10 0.00 N	84.81 3.78 0.00 N	80.44 3.28 0.00 N	69.77 2.82 0.00 N	81.26 3.53 0.00 N	56.19 2.61 0.00 N	52.19 2.36 0.00 N	111.64 5.73 0.00 N	58.92 2.52 -12.54 N	96.76 3.37 -34.71 N	66.67 3.40 0.00 N	59.90 2.96 0.00 N	44.43 2.21 0.00 N	38.78 1.89 0.00 N
BETHLEHEM___GS1 323560	60.43 2.83 0.00 N	38.28 1.82 0.00 N	49.39 2.33 0.00 N	43.06 2.03 0.00 N	65.26 3.11 0.00 N	66.68 3.09 0.00 N	67.45 3.28 0.00 N	51.75 2.53 0.00 N	145.58 6.80 0.00 N	86.50 3.87 0.00 N	89.57 4.10 0.00 N	84.81 3.78 0.00 N	80.44 3.28 0.00 N	69.77 2.82 0.00 N	81.26 3.53 0.00 N	56.19 2.61 0.00 N	52.19 2.36 0.00 N	111.64 5.73 0.00 N	58.92 2.52 -12.54 N	96.76 3.37 -34.71 N	66.67 3.40 0.00 N	59.90 2.96 0.00 N	44.43 2.21 0.00 N	38.78 1.89 0.00 N
BETHLEHEM___GS2 323561	60.43 2.83 0.00 N	38.28 1.82 0.00 N	49.39 2.33 0.00 N	43.06 2.03 0.00 N	65.26 3.11 0.00 N	66.68 3.09 0.00 N	67.45 3.28 0.00 N	51.75 2.53 0.00 N	145.58 6.80 0.00 N	86.50 3.87 0.00 N	89.57 4.10 0.00 N	84.81 3.78 0.00 N	80.44 3.28 0.00 N	69.77 2.82 0.00 N	81.26 3.53 0.00 N	56.19 2.61 0.00 N	52.19 2.36 0.00 N	111.64 5.73 0.00 N	58.92 2.52 -12.54 N	96.76 3.37 -34.71 N	66.67 3.40 0.00 N	59.90 2.96 0.00 N	44.43 2.21 0.00 N	38.78 1.89 0.00 N

BETHLEHEM___GS3 323562	60.43 2.83 0.00 N	38.28 1.82 0.00 N	49.39 2.33 0.00 N	43.06 2.03 0.00 N	65.26 3.11 0.00 N	66.68 3.09 0.00 N	67.45 3.28 0.00 N	51.75 2.53 0.00 N	145.58 6.80 0.00 N	86.50 3.87 0.00 N	89.57 4.10 0.00 N	84.81 3.78 0.00 N	80.44 3.28 0.00 N	69.77 2.82 0.00 N	81.26 3.53 0.00 N	56.19 2.61 0.00 N	52.19 2.36 0.00 N	111.64 5.73 0.00 N	58.92 2.52 -12.54 N	96.76 3.37 -34.71 N	66.67 3.40 0.00 N	59.90 2.96 0.00 N	44.43 2.21 0.00 N	38.78 1.89 0.00 N
BETHLEHEM___STEEL 23779	51.42 -6.18 0.00 N	32.58 -3.89 0.00 N	42.02 -5.03 0.00 N	36.73 -4.31 0.00 N	55.82 -6.33 0.00 N	57.11 -6.48 0.00 N	57.59 -6.57 0.00 N	43.00 -6.22 0.00 N	35.60 -15.55 87.64 N	29.80 -9.29 43.54 N	30.94 -8.72 45.81 N	18.13 -8.45 54.44 N	24.73 -8.33 44.10 N	23.95 -7.26 35.74 N	30.44 -8.33 38.97 N	23.90 -5.04 24.63 N	44.97 -4.86 0.00 N	94.72 -11.19 0.00 N	40.65 -4.85 -1.64 N	56.08 -7.13 -4.53 N	55.16 -8.10 0.00 N	50.09 -6.85 0.00 N	37.41 -4.81 0.00 N	32.57 -4.32 0.00 N
BETHPAGE_CC_5 323564	84.41 5.50 -21.30 N	77.38 3.64 -37.27 N	76.91 4.58 -25.28 N	76.74 4.03 -31.67 N	88.57 6.12 -20.30 N	93.06 6.34 -23.14 N	83.60 6.81 -12.62 N	80.24 5.24 -25.78 N	149.83 12.33 1.29 N	88.69 6.70 0.64 N	92.06 7.26 0.67 N	86.79 6.56 0.80 N	83.36 6.85 0.65 N	80.38 6.61 -6.83 N	84.47 7.31 0.57 N	79.74 5.75 -20.41 N	85.75 5.45 -30.47 N	124.83 11.16 -7.76 N	81.14 5.03 -32.25 N	94.98 6.30 -30.00 N	90.15 6.83 -20.06 N	82.54 6.17 -19.42 N	81.73 4.46 -35.05 N	75.12 3.95 -34.29 N
BINGHAMTON___COGEN 23790	56.52 -1.08 0.00 N	35.78 -0.69 0.00 N	46.23 -0.83 0.00 N	40.30 -0.74 0.00 N	61.26 -0.90 0.00 N	62.69 -0.90 0.00 N	63.45 -0.71 0.00 N	48.54 -0.68 0.00 N	129.59 -1.13 8.06 N	77.66 -0.95 4.01 N	80.52 -0.74 4.21 N	74.93 -1.09 5.01 N	71.93 -1.18 4.06 N	62.76 -0.92 3.29 N	73.21 -0.92 3.60 N	50.71 -0.50 2.36 N	49.73 -0.10 0.00 N	105.24 -0.67 0.00 N	46.76 -0.38 -3.27 N	66.98 -0.76 -9.05 N	62.29 -0.98 0.00 N	56.19 -0.75 0.00 N	41.62 -0.60 0.00 N	36.35 -0.54 0.00 N
BLACK RIVER___HYD 24047	54.71 -2.89 0.00 N	34.52 -1.95 0.00 N	44.47 -2.58 0.00 N	38.77 -2.26 0.00 N	58.65 -3.50 0.00 N	60.18 -3.41 0.00 N	60.94 -3.23 0.00 N	46.90 -2.31 0.00 N	133.08 -5.71 0.00 N	79.66 -2.97 0.00 N	82.35 -3.13 0.00 N	77.95 -3.07 0.00 N	74.24 -2.93 0.00 N	64.32 -2.63 0.00 N	74.58 -3.15 0.00 N	51.44 -2.14 0.00 N	48.17 -1.66 0.00 N	102.84 -3.07 0.00 N	42.82 -1.39 -0.35 N	57.77 -1.88 -0.96 N	61.07 -2.19 0.00 N	54.75 -2.19 0.00 N	40.46 -1.76 0.00 N	35.17 -1.72 0.00 N
BLUE_CIRC_CHEM_DRP 24182	59.87 2.27 0.00 N	38.11 1.64 0.00 N	49.18 2.13 0.00 N	42.86 1.83 0.00 N	64.97 2.81 0.00 N	66.34 2.75 0.00 N	66.85 2.68 0.00 N	51.22 2.00 0.00 N	144.23 5.44 0.00 N	86.09 3.46 0.00 N	89.23 3.76 0.00 N	84.48 3.46 0.00 N	80.26 3.10 0.00 N	69.68 2.74 0.00 N	80.98 3.25 0.00 N	56.03 2.46 0.00 N	52.11 2.27 0.00 N	111.15 5.24 0.00 N	58.56 2.29 -12.41 N	96.08 3.03 -34.35 N	66.34 3.07 0.00 N	59.65 2.70 0.00 N	44.21 1.99 0.00 N	38.61 1.72 0.00 N
BOC_GAS_DRP 24189	59.76 2.15 0.00 N	37.89 1.42 0.00 N	48.91 1.85 0.00 N	42.64 1.61 0.00 N	64.60 2.45 0.00 N	65.94 2.36 0.00 N	66.62 2.45 0.00 N	51.10 1.88 0.00 N	143.73 4.94 0.00 N	85.45 2.82 0.00 N	88.56 3.09 0.00 N	83.86 2.83 0.00 N	79.67 2.51 0.00 N	69.16 2.21 0.00 N	80.39 2.65 0.00 N	55.63 2.05 0.00 N	51.69 1.85 0.00 N	110.20 4.29 0.00 N	58.31 1.91 -12.54 N	95.95 2.56 -34.71 N	65.83 2.56 0.00 N	59.21 2.27 0.00 N	43.90 1.68 0.00 N	38.37 1.48 0.00 N
BORALEX_4TH_BRANCH 23824	60.69 3.08 0.00 N	38.41 1.94 0.00 N	49.51 2.46 0.00 N	43.16 2.12 0.00 N	65.45 3.30 0.00 N	66.89 3.30 0.00 N	67.74 3.57 0.00 N	51.94 2.72 0.00 N	145.77 6.99 0.00 N	86.34 3.72 0.00 N	89.21 3.74 0.00 N	84.58 3.56 0.00 N	80.18 3.02 0.00 N	69.63 2.68 0.00 N	81.03 3.30 0.00 N	56.12 2.55 0.00 N	51.84 2.01 0.00 N	110.85 4.94 0.00 N	58.83 2.41 -12.55 N	96.76 3.31 -34.75 N	66.55 3.28 0.00 N	59.77 2.82 0.00 N	44.47 2.25 0.00 N	38.85 1.96 0.00 N
BOWLINE___1 23526	61.50 3.90 0.00 N	38.87 2.40 0.00 N	50.03 2.97 0.00 N	43.63 2.60 0.00 N	66.18 4.03 0.00 N	67.77 4.19 0.00 N	68.85 4.69 0.00 N	52.88 3.66 0.00 N	146.99 9.49 1.29 N	87.47 5.48 0.64 N	90.87 6.07 0.67 N	85.76 5.53 0.80 N	81.68 5.17 0.65 N	71.06 4.64 0.52 N	82.48 5.32 0.57 N	57.30 4.10 0.38 N	53.76 3.92 0.00 N	114.49 8.59 0.00 N	57.48 3.75 -9.86 N	90.83 4.83 -27.31 N	68.27 5.00 0.00 N	61.40 4.46 0.00 N	45.44 3.23 0.00 N	39.60 2.71 0.00 N
BOWLINE___2 23595	61.50 3.90 0.00 N	38.89 2.42 0.00 N	50.04 2.99 0.00 N	43.64 2.61 0.00 N	66.18 4.03 0.00 N	67.80 4.22 0.00 N	68.89 4.73 0.00 N	52.89 3.67 0.00 N	147.06 9.56 1.29 N	87.47 5.49 0.64 N	90.89 6.09 0.67 N	85.76 5.54 0.80 N	81.71 5.20 0.65 N	71.08 4.66 0.52 N	82.49 5.34 0.57 N	57.31 4.11 0.38 N	53.76 3.93 0.00 N	114.55 8.65 0.00 N	57.49 3.76 -9.86 N	90.84 4.84 -27.31 N	68.30 5.03 0.00 N	61.42 4.47 0.00 N	45.46 3.24 0.00 N	39.61 2.72 0.00 N
BROOKHAVEN___DRP 24191	84.29 5.39 -21.30 N	77.50 3.75 -37.27 N	77.07 4.73 -25.28 N	76.98 4.28 -31.67 N	88.90 6.44 -20.30 N	93.39 6.67 -23.14 N	83.84 7.05 -12.62 N	80.23 5.23 -25.78 N	148.52 11.02 1.29 N	87.25 5.26 0.64 N	90.32 5.52 0.67 N	85.14 4.91 0.80 N	82.15 5.63 0.65 N	79.65 5.87 -6.83 N	83.50 6.34 0.57 N	79.18 5.18 -20.41 N	85.26 4.95 -30.47 N	123.24 9.57 -7.76 N	80.56 4.45 -32.25 N	94.13 5.45 -30.00 N	89.43 6.10 -20.06 N	82.15 5.79 -19.42 N	81.61 4.34 -35.05 N	75.19 4.01 -34.29 N
BROOKLYN_NAVY_YARD 23515	61.86 4.26 0.00 N	39.07 2.61 0.00 N	50.28 3.22 0.00 N	43.86 2.82 0.00 N	66.54 4.39 0.00 N	68.20 4.61 0.00 N	69.35 5.18 0.00 N	53.26 4.04 0.00 N	148.08 10.58 1.29 N	88.16 6.17 0.64 N	91.64 6.84 0.67 N	86.48 6.25 0.80 N	82.34 5.83 0.65 N	71.62 5.20 0.52 N	83.08 5.93 0.57 N	57.72 4.52 0.38 N	54.18 4.34 0.00 N	115.46 9.55 0.00 N	57.92 4.15 -9.90 N	91.47 5.36 -27.41 N	68.87 5.61 0.00 N	61.99 5.05 0.00 N	45.88 3.66 0.00 N	39.93 3.04 0.00 N
BURROWS___LYONSDAL 23803	57.41 -0.19 0.00 N	36.31 -0.15 0.00 N	46.81 -0.25 0.00 N	40.80 -0.23 0.00 N	61.82 -0.34 0.00 N	63.29 -0.29 0.00 N	64.00 -0.17 0.00 N	49.18 -0.04 0.00 N	139.14 0.36 0.00 N	82.98 0.36 0.00 N	85.86 0.39 0.00 N	81.33 0.30 0.00 N	77.41 0.25 0.00 N	67.11 0.16 0.00 N	77.87 0.14 0.00 N	53.72 0.14 0.00 N	50.16 0.32 0.00 N	106.84 0.94 0.00 N	44.20 0.33 0.00 N	59.11 0.42 0.00 N	63.60 0.33 0.00 N	57.11 0.16 0.00 N	42.23 0.01 0.00 N	36.81 -0.08 0.00 N
CALPINE BETH_PAGE_GT4 24209	84.45 5.54 -21.30 N	77.38 3.64 -37.27 N	76.90 4.56 -25.28 N	76.72 4.02 -31.67 N	88.55 6.09 -20.30 N	93.06 6.33 -23.14 N	83.59 6.80 -12.62 N	80.24 5.25 -25.78 N	149.97 12.47 1.29 N	88.84 6.86 0.64 N	92.20 7.40 0.67 N	86.92 6.70 0.80 N	83.46 6.94 0.65 N	80.43 6.65 -6.83 N	84.52 7.37 0.57 N	79.77 5.78 -20.41 N	85.79 5.49 -30.47 N	124.99 11.32 -7.76 N	81.18 5.07 -32.25 N	95.04 6.36 -30.00 N	90.21 6.89 -20.06 N	82.58 6.22 -19.42 N	81.76 4.49 -35.05 N	75.13 3.95 -34.29 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	84.45 5.54 -21.30 N	77.38 3.64 -37.27 N	76.90 4.56 -25.28 N	76.72 4.02 -31.67 N	88.55 6.09 -20.30 N	93.06 6.33 -23.14 N	83.59 6.80 -12.62 N	80.24 5.25 -25.78 N	149.97 12.47 1.29 N	88.84 6.86 0.64 N	92.20 7.40 0.67 N	86.92 6.70 0.80 N	83.46 6.94 0.65 N	80.43 6.65 -6.83 N	84.52 7.37 0.57 N	79.77 5.78 -20.41 N	85.79 5.49 -30.47 N	124.99 11.32 -7.76 N	81.18 5.07 -32.25 N	95.04 6.36 -30.00 N	90.21 6.89 -20.06 N	82.58 6.22 -19.42 N	81.76 4.49 -35.05 N	75.13 3.95 -34.29 N	
CALSPAN___DRP 24200	51.42 -6.18 0.00 N	32.58 -3.89 0.00 N	42.02 -5.03 0.00 N	36.73 -4.31 0.00 N	55.82 -6.33 0.00 N	57.11 -6.48 0.00 N	57.59 -6.57 0.00 N	43.00 -6.22 0.00 N	35.60 -15.55 87.64 N	29.80 -9.29 43.54 N	30.94 -8.72 45.81 N	18.13 -8.45 54.44 N	24.73 -8.33 44.10 N	23.95 -7.26 35.74 N	30.44 -8.33 38.97 N	23.90 -5.04 24.63 N	44.97 -4.86 0.00 N	94.72 -11.19 0.00 N	40.65 -4.85 -7.13 N	56.08 -8.10 -4.53 N	55.16 0.00 0.00 N	50.09 -6.85 0.00 N	37.41 -4.81 0.00 N	32.57 -4.32 0.00 N	
CARR STREET_E__SYR 24060	56.44 -1.17 0.00 N	35.68 -0.78 0.00 N	46.01 -1.04 0.00 N	40.15 -0.89 0.00 N	60.84 -1.31 0.00 N	62.21 -1.38 0.00 N	62.89 -1.27 0.00 N	48.25 -0.97 0.00 N	136.74 -2.05 0.00 N	81.42 -1.21 0.00 N	84.47 -1.00 0.00 N	80.07 -0.96 0.00 N	76.11 -1.05 0.00 N	66.01 -0.94 0.00 N	76.55 -1.18 0.00 N	52.73 -0.85 0.00 N	49.09 -0.74 0.00 N	104.38 -1.52 0.00 N	43.97 -0.69 -1.08 N	59.82 -1.08 -2.21 N	61.97 -1.29 0.00 N	55.80 -1.15 0.00 N	41.33 -0.89 0.00 N	36.09 -0.80 0.00 N	
CARTHAGE___PAPER 23857	55.04 -2.56 0.00 N	34.74 -1.72 0.00 N	44.77 -2.28 0.00 N	39.03 -2.01 0.00 N	59.01 -3.14 0.00 N	60.51 -3.07 0.00 N	61.25 -2.92 0.00 N	47.14 -2.08 0.00 N	133.62 -5.17 0.00 N	79.98 -2.64 0.00 N	82.64 -2.83 0.00 N	78.22 -2.80 0.00 N	74.54 -2.62 0.00 N	64.58 -2.36 0.00 N	74.90 -2.83 0.00 N	51.68 -1.90 0.00 N	48.40 -1.44 0.00 N	103.18 -2.72 0.00 N	42.91 -1.24 -0.29 N	57.86 -1.64 -0.80 N	61.36 -1.90 0.00 N	55.03 -1.91 0.00 N	40.68 -1.54 0.00 N	35.38 -1.50 0.00 N	
CE_DUNWOOD___DRP 24194	61.73 4.12 0.00 N	39.01 2.54 0.00 N	50.22 3.16 0.00 N	43.78 2.75 0.00 N	66.40 4.25 0.00 N	68.02 4.44 0.00 N	69.13 4.97 0.00 N	53.08 3.86 0.00 N	147.61 10.11 1.29 N	87.79 5.80 0.64 N	91.23 6.43 0.67 N	86.09 5.86 0.80 N	82.01 5.50 0.65 N	71.35 4.93 0.52 N	82.79 5.63 0.57 N	57.51 4.31 0.38 N	53.95 4.11 0.00 N	114.95 9.04 0.00 N	57.67 3.93 -9.88 N	91.11 5.07 -27.36 N	68.54 5.28 0.00 N	61.64 4.70 0.00 N	45.62 3.40 0.00 N	39.75 2.86 0.00 N	
CE_MILLWOOD___DRP 24193	61.57 3.97 0.00 N	38.91 2.44 0.00 N	50.11 3.06 0.00 N	43.69 2.66 0.00 N	66.27 4.12 0.00 N	67.88 4.30 0.00 N	68.97 4.81 0.00 N	52.98 3.75 0.00 N	147.27 9.77 1.29 N	87.63 5.64 0.64 N	91.03 6.23 0.67 N	85.91 5.68 0.80 N	81.82 5.31 0.65 N	71.17 4.75 0.52 N	82.61 5.46 0.58 N	57.36 4.18 0.40 N	53.82 3.98 0.00 N	114.67 8.77 0.00 N	57.52 3.81 -9.85 N	90.86 4.91 -27.26 N	68.37 5.10 0.00 N	61.48 4.54 0.00 N	45.52 3.30 0.00 N	39.65 2.76 0.00 N	
CE_NYC2_DRP 24202	62.15 4.55 0.00 N	39.28 2.82 0.00 N	53.87 3.48 -3.33 N	51.01 3.06 -6.92 N	104.13 4.64 -37.33 N	93.80 4.84 -25.37 N	90.24 5.42 -20.65 N	90.01 4.23 -36.56 N	150.21 10.93 -0.50 N	90.42 6.31 -1.49 N	98.17 7.03 -5.67 N	91.19 6.39 -3.78 N	91.19 5.96 -8.07 N	88.67 5.35 -16.38 N	83.24 6.09 0.57 N	70.32 4.67 -12.07 N	59.11 4.40 -4.87 N	115.50 9.59 0.00 N	59.51 4.19 -11.46 N	91.49 5.39 -27.41 N	82.09 5.70 -13.13 N	88.97 5.10 -26.93 N	91.33 3.68 -45.43 N	81.27 3.12 -41.26 N	
CE_NYC_DRP 24195	62.02 4.41 0.00 N	39.16 2.70 0.00 N	50.39 3.33 0.00 N	43.95 2.91 0.00 N	66.64 4.49 0.00 N	68.29 4.70 0.00 N	69.47 5.30 0.00 N	53.36 4.14 0.00 N	148.34 10.85 1.29 N	88.32 6.34 0.64 N	91.84 7.04 0.67 N	86.70 6.48 0.80 N	82.52 6.01 0.65 N	71.77 5.35 0.52 N	83.28 6.13 0.57 N	57.87 4.67 0.38 N	54.31 4.48 0.00 N	115.75 9.84 0.00 N	58.03 4.26 -9.90 N	91.59 5.49 -27.41 N	69.01 5.75 0.00 N	62.09 5.15 0.00 N	45.93 3.71 0.00 N	40.01 3.12 0.00 N	
CH_MIDHUDSON___DRP 24192	61.56 3.96 0.00 N	38.93 2.46 0.00 N	50.12 3.06 0.00 N	43.70 2.67 0.00 N	66.30 4.15 0.00 N	67.86 4.27 0.00 N	68.90 4.73 0.00 N	52.89 3.67 0.00 N	147.10 9.60 1.29 N	87.51 5.52 0.64 N	90.91 6.11 0.67 N	85.81 5.58 0.80 N	81.70 5.19 0.65 N	71.06 4.64 0.52 N	82.48 5.33 0.57 N	57.28 4.08 0.38 N	53.71 3.87 0.00 N	114.46 8.56 0.00 N	58.03 3.74 -10.43 N	92.39 4.84 -28.87 N	68.28 5.01 0.00 N	61.39 4.45 0.00 N	45.45 3.23 0.00 N	39.61 2.72 0.00 N	
CH_MISC_IPPS 23765	60.85 3.24 0.00 N	38.49 2.03 0.00 N	49.51 2.46 0.00 N	43.18 2.15 0.00 N	65.51 3.36 0.00 N	67.09 3.50 0.00 N	68.20 4.03 0.00 N	52.35 3.13 0.00 N	145.31 7.82 1.29 N	86.50 4.52 0.64 N	89.87 5.07 0.67 N	84.80 4.57 0.80 N	80.80 4.29 0.65 N	70.26 3.84 0.52 N	81.53 4.37 0.57 N	56.65 3.45 0.38 N	53.21 3.38 0.00 N	113.25 7.34 0.00 N	57.13 3.24 -10.03 N	90.59 4.14 -27.76 N	67.53 4.27 0.00 N	60.70 3.76 0.00 N	44.94 2.72 0.00 N	39.12 2.23 0.00 N	
CH_RES_BVR_FALLS 23983	57.21 -0.40 0.00 N	36.21 -0.26 0.00 N	46.73 -0.33 0.00 N	40.75 -0.29 0.00 N	61.65 -0.50 0.00 N	63.14 -0.45 0.00 N	63.64 -0.53 0.00 N	48.81 -0.41 0.00 N	137.56 -1.22 0.00 N	82.04 -0.58 0.00 N	84.71 -0.76 0.00 N	80.36 -0.67 0.00 N	76.65 -0.51 0.00 N	66.48 -0.47 0.00 N	77.22 -0.50 0.00 N	53.15 -0.42 0.00 N	49.42 -0.41 0.00 N	104.86 -1.05 0.00 N	43.00 -0.48 0.38 N	57.04 -0.60 1.06 N	62.70 -0.56 0.00 N	56.44 -0.50 0.00 N	41.89 -0.33 0.00 N	36.61 -0.28 0.00 N	
CH_RES_NIAGARA 23895	51.16 -6.44 0.00 N	32.49 -3.97 0.00 N	41.85 -5.21 0.00 N	36.64 -4.39 0.00 N	55.56 -6.59 0.00 N	56.72 -6.86 0.00 N	56.97 -7.20 0.00 N	42.18 -7.04 0.00 N	26.19 -17.95 94.65 N	24.97 -10.63 47.02 N	25.91 -10.09 49.47 N	12.75 -9.48 58.79 N	20.21 -9.32 47.63 N	20.04 -8.31 38.60 N	25.91 -9.74 42.08 N	21.17 -5.80 26.60 N	44.02 -5.81 0.00 N	93.05 -12.86 0.00 N	39.82 -5.49 -1.45 N	54.66 -8.05 -4.02 N	54.10 -9.16 0.00 N	49.17 -7.78 0.00 N	36.90 -5.31 0.00 N	32.14 -4.75 0.00 N	
CH_RES_SYRACUSE 23985	56.84 -0.76 0.00 N	35.92 -0.54 0.00 N	46.32 -0.73 0.00 N	40.40 -0.63 0.00 N	61.25 -0.90 0.00 N	62.69 -0.89 0.00 N	63.40 -0.77 0.00 N	48.61 -0.61 0.00 N	139.52 -1.01 -1.75 N	82.94 -0.56 -0.87 N	86.03 -0.36 -0.92 N	81.71 -0.41 -1.09 N	77.52 -0.53 -0.88 N	67.13 -0.53 -0.72 N	77.63 -0.85 -0.76 N	53.23 -0.70 -0.35 N	49.16 -0.68 0.00 N	104.68 -1.23 0.00 N	44.26 -0.58 -0.98 N	60.49 -0.91 -2.72 N	62.48 -0.78 0.00 N	56.31 -0.63 0.00 N	41.68 -0.54 0.00 N	36.36 -0.53 0.00 N	
CORNELL_____	54.92	34.60	44.58	38.87	59.02	60.52	61.33	46.89	131.01	78.38	81.39	76.62	72.95	63.28	73.36	50.76	48.44	103.06	44.42	61.84	60.78	54.61	40.34	35.10	

23752	-2.69 0.00 N	-1.86 0.00 N	-2.48 0.00 N	-2.16 0.00 N	-3.13 0.00 N	-3.06 0.00 N	-2.84 0.00 N	-2.33 0.00 N	-5.44 2.34 N	-3.08 1.16 N	-2.86 1.22 N	-2.96 1.45 N	-3.04 1.18 N	-2.71 0.95 N	-3.29 1.07 N	-1.95 0.87 N	-1.40 0.00 N	-2.84 0.00 N	-1.31 -1.87 N	-2.03 -5.18 N	-2.48 0.00 N	-2.33 0.00 N	-1.88 0.00 N	-1.79 0.00 N
COXSACKIE___GT 23611	61.88 4.28 0.00 N	39.12 2.66 0.00 N	50.44 3.39 0.00 N	43.96 2.93 0.00 N	66.65 4.49 0.00 N	68.16 4.57 0.00 N	69.13 4.97 0.00 N	53.11 3.88 0.00 N	148.23 10.62 1.17 N	88.34 6.29 0.58 N	91.67 6.81 0.61 N	86.58 6.28 0.73 N	82.31 5.74 0.59 N	71.49 5.02 0.48 N	83.07 5.87 0.52 N	57.57 4.34 0.35 N	53.98 4.14 0.00 N	115.32 9.41 0.00 N	58.91 4.02 -11.03 N	94.51 5.29 -30.53 N	68.72 5.46 0.00 N	61.73 4.78 0.00 N	45.68 3.46 0.00 N	39.79 2.90 0.00 N
CRESCENT___HYD 24018	60.51 2.91 0.00 N	38.29 1.82 0.00 N	49.36 2.31 0.00 N	43.03 2.00 0.00 N	65.24 3.09 0.00 N	66.69 3.11 0.00 N	67.55 3.38 0.00 N	51.85 2.63 0.00 N	145.76 6.98 0.00 N	86.39 3.77 0.00 N	89.21 3.74 0.00 N	84.56 3.54 0.00 N	80.13 2.97 0.00 N	69.50 2.56 0.00 N	80.89 3.16 0.00 N	55.99 2.41 0.00 N	51.93 2.09 0.00 N	111.08 5.17 0.00 N	58.89 2.40 -12.63 N	96.89 3.24 -34.96 N	66.44 3.18 0.00 N	59.70 2.76 0.00 N	44.29 2.08 0.00 N	38.67 1.78 0.00 N
CRUCIBLE_METL_DRP 24180	56.84 -0.76 0.00 N	35.92 -0.54 0.00 N	46.32 -0.73 0.00 N	40.40 -0.63 0.00 N	61.25 -0.90 0.00 N	62.69 -0.89 0.00 N	63.40 -0.77 0.00 N	48.61 -0.61 0.00 N	139.52 -1.01 -1.75 N	82.94 -0.56 -0.87 N	86.03 -0.36 -0.92 N	81.71 -0.41 -1.09 N	77.52 -0.53 -0.88 N	67.13 -0.53 -0.72 N	77.63 -0.85 -0.76 N	53.23 -0.70 -0.35 N	49.16 -0.68 0.00 N	104.68 -1.23 0.00 N	44.26 -0.58 -0.98 N	60.49 -0.91 -2.72 N	62.48 -0.78 0.00 N	56.31 -0.63 0.00 N	41.68 -0.54 0.00 N	36.36 -0.53 0.00 N
DANSKAMMER___1 23586	60.85 3.24 0.00 N	38.49 2.03 0.00 N	49.51 2.46 0.00 N	43.18 2.15 0.00 N	65.51 3.36 0.00 N	67.09 3.50 0.00 N	68.20 4.03 0.00 N	52.35 3.13 0.00 N	145.31 7.82 1.29 N	86.50 4.52 0.64 N	89.87 5.07 0.67 N	84.80 4.57 0.80 N	80.80 4.29 0.65 N	70.26 3.84 0.52 N	81.53 4.37 0.57 N	56.65 3.45 0.38 N	53.21 3.38 0.00 N	113.25 7.34 0.00 N	57.13 3.24 -10.03 N	90.59 4.14 -27.76 N	67.53 4.27 0.00 N	60.70 3.76 0.00 N	44.94 2.72 0.00 N	39.12 2.23 0.00 N
DANSKAMMER___2 23589	60.85 3.24 0.00 N	38.49 2.03 0.00 N	49.51 2.46 0.00 N	43.18 2.15 0.00 N	65.51 3.36 0.00 N	67.09 3.50 0.00 N	68.20 4.03 0.00 N	52.35 3.13 0.00 N	145.31 7.82 1.29 N	86.50 4.52 0.64 N	89.87 5.07 0.67 N	84.80 4.57 0.80 N	80.80 4.29 0.65 N	70.26 3.84 0.52 N	81.53 4.37 0.57 N	56.65 3.45 0.38 N	53.21 3.38 0.00 N	113.25 7.34 0.00 N	57.13 3.24 -10.03 N	90.59 4.14 -27.76 N	67.53 4.27 0.00 N	60.70 3.76 0.00 N	44.94 2.72 0.00 N	39.12 2.23 0.00 N
DANSKAMMER___3 23590	60.85 3.24 0.00 N	38.49 2.03 0.00 N	49.51 2.46 0.00 N	43.18 2.15 0.00 N	65.51 3.36 0.00 N	67.09 3.50 0.00 N	68.20 4.03 0.00 N	52.35 3.13 0.00 N	145.31 7.82 1.29 N	86.50 4.52 0.64 N	89.87 5.07 0.67 N	84.80 4.57 0.80 N	80.80 4.29 0.65 N	70.26 3.84 0.52 N	81.53 4.37 0.57 N	56.65 3.45 0.38 N	53.21 3.38 0.00 N	113.25 7.34 0.00 N	57.13 3.24 -10.03 N	90.59 4.14 -27.76 N	67.53 4.27 0.00 N	60.70 3.76 0.00 N	44.94 2.72 0.00 N	39.12 2.23 0.00 N
DANSKAMMER___4 23591	60.85 3.24 0.00 N	38.49 2.03 0.00 N	49.51 2.46 0.00 N	43.18 2.15 0.00 N	65.51 3.36 0.00 N	67.09 3.50 0.00 N	68.20 4.03 0.00 N	52.35 3.13 0.00 N	145.31 7.82 1.29 N	86.50 4.52 0.64 N	89.87 5.07 0.67 N	84.80 4.57 0.80 N	80.80 4.29 0.65 N	70.26 3.84 0.52 N	81.53 4.37 0.57 N	56.65 3.45 0.38 N	53.21 3.38 0.00 N	113.25 7.34 0.00 N	57.13 3.24 -10.03 N	90.59 4.14 -27.76 N	67.53 4.27 0.00 N	60.70 3.76 0.00 N	44.94 2.72 0.00 N	39.12 2.23 0.00 N
DANSKAMMER___DIESEL 23592	60.85 3.24 0.00 N	38.49 2.03 0.00 N	49.51 2.46 0.00 N	43.18 2.15 0.00 N	65.51 3.36 0.00 N	67.09 3.50 0.00 N	68.20 4.03 0.00 N	52.35 3.13 0.00 N	145.31 7.82 1.29 N	86.50 4.52 0.64 N	89.87 5.07 0.67 N	84.80 4.57 0.80 N	80.80 4.29 0.65 N	70.26 3.84 0.52 N	81.53 4.37 0.57 N	56.65 3.45 0.38 N	53.21 3.38 0.00 N	113.25 7.34 0.00 N	57.13 3.24 -10.03 N	90.59 4.14 -27.76 N	67.53 4.27 0.00 N	60.70 3.76 0.00 N	44.94 2.72 0.00 N	39.12 2.23 0.00 N
DASHVILLE___HYD 23610	61.49 3.88 0.00 N	38.89 2.42 0.00 N	50.06 3.00 0.00 N	43.64 2.61 0.00 N	66.24 4.09 0.00 N	67.83 4.25 0.00 N	68.86 4.69 0.00 N	52.89 3.67 0.00 N	147.00 9.61 1.40 N	87.48 5.55 0.70 N	90.90 6.15 0.73 N	85.76 5.60 0.87 N	81.69 5.24 0.71 N	71.10 4.73 0.57 N	82.55 5.44 0.63 N	57.28 4.12 0.41 N	53.80 3.97 0.00 N	114.58 8.68 0.00 N	57.74 3.78 -10.10 N	91.52 4.87 -27.97 N	68.30 5.03 0.00 N	61.40 4.45 0.00 N	45.43 3.21 0.00 N	39.57 2.68 0.00 N
DOGLEVILLE___HYD 23807	61.20 3.59 0.00 N	38.74 2.28 0.00 N	50.09 3.03 0.00 N	43.64 2.61 0.00 N	66.29 4.14 0.00 N	67.76 4.17 0.00 N	68.43 4.26 0.00 N	52.66 3.44 0.00 N	148.74 9.95 0.00 N	87.93 5.31 0.00 N	91.04 5.56 0.00 N	86.06 5.03 0.00 N	81.60 4.44 0.00 N	70.83 3.88 0.00 N	82.27 4.54 0.00 N	56.93 3.35 0.00 N	53.20 3.36 0.00 N	113.44 7.53 0.00 N	46.95 3.32 0.24 N	62.57 4.54 0.65 N	67.95 4.69 0.00 N	60.97 4.03 0.00 N	45.01 2.79 0.00 N	39.28 2.39 0.00 N
DUNKIRK___1 23563	50.02 -7.58 0.00 N	31.60 -4.87 0.00 N	40.85 -6.21 0.00 N	35.64 -5.39 0.00 N	54.34 -7.81 0.00 N	55.72 -7.87 0.00 N	56.49 -7.67 0.00 N	42.51 -6.72 0.00 N	43.30 -16.84 78.64 N	33.39 -10.17 39.07 N	34.80 -9.57 41.11 N	22.63 -9.55 48.85 N	28.29 -9.30 39.57 N	27.20 -7.67 32.07 N	34.00 -8.77 34.96 N	25.88 -5.61 22.09 N	44.71 -5.13 0.00 N	93.38 -12.53 0.00 N	40.12 -5.52 -1.78 N	55.66 -7.96 -4.93 N	54.40 -8.86 0.00 N	49.44 -7.50 0.00 N	36.77 -5.45 0.00 N	32.01 -4.87 0.00 N
DUNKIRK___2 23564	50.02 -7.58 0.00 N	31.60 -4.87 0.00 N	40.85 -6.21 0.00 N	35.64 -5.39 0.00 N	54.34 -7.81 0.00 N	55.72 -7.87 0.00 N	56.49 -7.67 0.00 N	42.51 -6.72 0.00 N	43.30 -16.84 78.64 N	33.39 -10.17 39.07 N	34.80 -9.57 41.11 N	22.63 -9.55 48.85 N	28.29 -9.30 39.57 N	27.20 -7.67 32.07 N	34.00 -8.77 34.96 N	25.88 -5.61 22.09 N	44.71 -5.13 0.00 N	93.38 -12.53 0.00 N	40.12 -5.52 -1.78 N	55.66 -7.96 -4.93 N	54.40 -8.86 0.00 N	49.44 -7.50 0.00 N	36.77 -5.45 0.00 N	32.01 -4.87 0.00 N
DUNKIRK___3 23565	50.35 -7.26 0.00 N	31.82 -4.64 0.00 N	41.14 -5.92 0.00 N	35.90 -5.14 0.00 N	54.72 -7.43 0.00 N	56.09 -7.50 0.00 N	56.82 -7.34 0.00 N	42.73 -6.49 0.00 N	43.80 -16.23 78.76 N	33.63 -9.87 39.13 N	34.97 -9.34 41.17 N	22.77 -9.33 48.92 N	28.44 -9.09 39.64 N	27.27 -7.55 32.12 N	34.13 -8.58 35.02 N	25.96 -5.47 22.15 N	44.84 -4.99 0.00 N	93.82 -12.09 0.00 N	40.33 -5.32 -1.78 N	55.92 -7.69 -4.93 N	54.68 -8.59 0.00 N	49.68 -7.26 0.00 N	36.97 -5.25 0.00 N	32.19 -4.70 0.00 N



DUNKIRK___4 23566	50.35 -7.26 0.00 N	31.82 -4.64 0.00 N	41.14 -5.92 0.00 N	35.90 -5.14 0.00 N	54.72 -7.43 0.00 N	56.09 -7.50 0.00 N	56.82 -7.34 0.00 N	42.73 -6.49 0.00 N	43.80 -16.23 78.76 N	33.63 -9.87 39.13 N	34.97 -9.34 41.17 N	22.77 -9.33 48.92 N	28.44 -9.09 39.64 N	27.27 -7.55 32.12 N	34.13 -8.58 35.02 N	25.96 -5.47 22.15 N	44.84 -4.99 0.00 N	93.82 -12.09 0.00 N	40.33 -5.32 -1.78 N	55.92 -7.69 -4.93 N	54.68 -8.59 0.00 N	49.68 -7.26 0.00 N	36.97 -5.25 0.00 N	32.19 -4.70 0.00 N
EAST HAMPTON___GT 23717	85.86 6.95 -21.30 N	78.44 4.70 -37.27 N	78.25 5.92 -25.28 N	78.04 5.33 -31.67 N	90.48 8.02 -20.30 N	95.05 8.32 -23.14 N	85.59 8.80 -12.62 N	81.67 6.67 -25.78 N	152.86 15.36 1.29 N	89.86 7.88 0.64 N	93.12 8.32 0.67 N	87.75 7.52 0.80 N	84.59 8.08 0.65 N	81.78 8.00 -6.83 N	85.96 8.80 0.57 N	80.87 6.88 -20.41 N	86.97 6.66 -30.47 N	126.83 13.16 -7.76 N	81.55 5.45 -32.25 N	95.42 6.74 -30.00 N	90.62 7.29 -20.06 N	83.85 7.49 -19.42 N	82.86 5.59 -35.05 N	76.23 5.05 -34.29 N
EAST RIVER___6 23660	61.97 4.36 0.00 N	39.11 2.65 0.00 N	50.33 3.27 0.00 N	43.90 2.86 0.00 N	66.57 4.42 0.00 N	68.22 5.23 0.00 N	69.39 5.30 0.00 N	53.30 4.09 0.00 N	148.19 10.70 1.29 N	88.23 6.24 0.64 N	91.75 6.95 0.67 N	86.60 6.37 0.80 N	82.44 5.93 0.65 N	71.70 5.28 0.52 N	83.17 6.02 0.57 N	57.80 4.60 0.38 N	54.26 4.42 0.00 N	115.66 9.76 0.00 N	57.99 4.23 -9.90 N	91.54 5.44 -27.41 N	68.95 5.68 0.00 N	62.04 5.10 0.00 N	45.89 3.67 0.00 N	39.97 3.08 0.00 N
EAST RIVER___7 23524	61.97 4.36 0.00 N	39.11 2.65 0.00 N	50.33 3.27 0.00 N	43.90 2.86 0.00 N	66.57 4.42 0.00 N	68.22 5.23 0.00 N	69.39 5.30 0.00 N	53.30 4.09 0.00 N	148.19 10.70 1.29 N	88.23 6.24 0.64 N	91.75 6.95 0.67 N	86.60 6.37 0.80 N	82.44 5.93 0.65 N	71.70 5.28 0.52 N	83.17 6.02 0.57 N	57.80 4.60 0.38 N	54.26 4.42 0.00 N	115.66 9.76 0.00 N	57.99 4.23 -9.90 N	91.54 5.44 -27.41 N	68.95 5.68 0.00 N	62.04 5.10 0.00 N	45.89 3.67 0.00 N	39.97 3.08 0.00 N
EAST_HAMPTON___DIESEL 23722	85.86 6.95 -21.30 N	78.44 4.70 -37.27 N	78.25 5.92 -25.28 N	78.04 5.33 -31.67 N	90.48 8.02 -20.30 N	95.05 8.32 -23.14 N	85.59 8.80 -12.62 N	81.67 6.67 -25.78 N	152.86 15.36 1.29 N	89.86 7.88 0.64 N	93.12 8.32 0.67 N	87.75 7.52 0.80 N	84.59 8.08 0.65 N	81.78 8.00 -6.83 N	85.96 8.80 0.57 N	80.87 6.88 -20.41 N	86.97 6.66 -30.47 N	126.83 13.16 -7.76 N	81.55 5.45 -32.25 N	95.42 6.74 -30.00 N	90.62 7.29 -20.06 N	83.85 7.49 -19.42 N	82.86 5.59 -35.05 N	76.23 5.05 -34.29 N
EAST_RIVER___1 323558	62.02 4.41 0.00 N	39.16 2.70 0.00 N	50.39 3.33 0.00 N	43.95 2.91 0.00 N	66.64 4.49 0.00 N	68.29 5.30 0.00 N	69.47 5.30 0.00 N	53.36 4.14 0.00 N	148.34 10.85 1.29 N	88.32 6.34 0.64 N	91.84 7.04 0.67 N	86.70 6.48 0.80 N	82.52 6.01 0.65 N	71.77 5.35 0.52 N	83.28 6.13 0.57 N	57.87 4.67 0.38 N	54.31 4.48 0.00 N	115.75 9.84 0.00 N	58.03 4.26 -9.90 N	91.59 5.49 -27.41 N	69.01 5.75 0.00 N	62.09 5.15 0.00 N	45.93 3.71 0.00 N	40.01 3.12 0.00 N
EAST_RIVER___2 323559	61.97 4.36 0.00 N	39.11 2.65 0.00 N	50.33 3.27 0.00 N	43.90 2.86 0.00 N	66.57 4.42 0.00 N	68.22 5.23 0.00 N	69.39 5.30 0.00 N	53.30 4.09 0.00 N	148.19 10.70 1.29 N	88.23 6.24 0.64 N	91.75 6.95 0.67 N	86.60 6.37 0.80 N	82.44 5.93 0.65 N	71.70 5.28 0.52 N	83.17 6.02 0.57 N	57.80 4.60 0.38 N	54.26 4.42 0.00 N	115.66 9.76 0.00 N	57.99 4.23 -9.90 N	91.54 5.44 -27.41 N	68.95 5.68 0.00 N	62.04 5.10 0.00 N	45.89 3.67 0.00 N	39.97 3.08 0.00 N
ELEC_TRO_TEK 24086	83.76 4.85 -21.30 N	76.91 3.17 -37.27 N	76.33 4.00 -25.28 N	76.20 3.49 -31.67 N	87.86 5.40 -20.30 N	92.32 5.60 -23.14 N	82.81 6.02 -12.62 N	79.67 4.68 -25.78 N	148.68 11.18 1.29 N	88.31 6.33 0.64 N	91.72 6.92 0.67 N	86.50 6.27 0.80 N	82.86 6.35 0.65 N	79.70 5.92 -6.83 N	83.75 6.60 0.57 N	79.20 5.20 -20.41 N	85.20 4.90 -30.47 N	123.95 10.28 -7.76 N	80.71 4.60 -32.25 N	94.48 5.79 -30.00 N	89.52 6.20 -20.06 N	81.96 5.60 -19.42 N	81.32 4.05 -35.05 N	74.69 3.51 -34.29 N
E_CANADA_CAP_HY 24051	57.45 -0.16 0.00 N	36.25 -0.22 0.00 N	46.61 -0.44 0.00 N	40.63 -0.40 0.00 N	61.48 -0.67 0.00 N	63.04 -0.54 0.00 N	63.95 -0.22 0.00 N	49.01 -0.21 0.00 N	137.29 -0.21 1.29 N	82.55 0.56 0.64 N	85.55 0.74 0.67 N	80.95 0.72 0.80 N	77.32 0.80 0.65 N	67.00 0.58 0.52 N	77.78 0.62 0.57 N	53.54 0.34 0.38 N	50.27 0.44 0.00 N	107.25 1.34 0.00 N	60.24 0.26 -16.11 N	103.38 0.08 -44.61 N	63.18 -0.09 0.00 N	56.87 -0.07 0.00 N	42.19 -0.03 0.00 N	36.73 -0.16 0.00 N
E_CANADA_MHWK_HY 24050	61.20 3.59 0.00 N	38.74 2.28 0.00 N	50.09 3.03 0.00 N	43.64 2.61 0.00 N	66.29 4.14 0.00 N	67.76 4.17 0.00 N	68.43 4.26 0.00 N	52.66 3.44 0.00 N	148.74 9.95 0.00 N	87.93 5.31 0.00 N	91.04 5.56 0.00 N	86.06 5.03 0.00 N	81.60 4.44 0.00 N	70.83 3.88 0.00 N	82.27 4.54 0.00 N	56.93 3.35 0.00 N	53.20 3.36 0.00 N	113.44 7.53 0.00 N	46.95 3.32 0.24 N	62.57 4.54 0.65 N	67.95 4.69 0.00 N	60.97 4.03 0.00 N	45.01 2.79 0.00 N	39.28 2.39 0.00 N
E_FISHKILL___LBMP 23776	61.44 3.84 0.00 N	38.85 2.38 0.00 N	50.03 2.97 0.00 N	43.63 2.59 0.00 N	66.18 4.03 0.00 N	67.74 4.15 0.00 N	68.76 4.60 0.00 N	52.79 3.57 0.00 N	146.83 9.33 1.29 N	87.33 5.35 0.64 N	90.69 5.89 0.67 N	85.60 5.37 0.80 N	81.53 5.01 0.65 N	70.90 4.48 0.52 N	82.32 5.17 0.57 N	57.15 3.95 0.38 N	53.57 3.73 0.00 N	114.14 8.24 0.00 N	57.48 3.59 -10.03 N	91.11 4.66 -27.76 N	68.09 4.82 0.00 N	61.23 4.29 0.00 N	45.36 3.14 0.00 N	39.54 2.65 0.00 N
FAR ROCKAWAY___4 23548	85.74 6.83 -21.30 N	78.16 4.42 -37.27 N	77.89 5.55 -25.28 N	77.65 4.94 -31.67 N	89.21 6.75 -20.30 N	93.47 6.75 -23.14 N	84.11 7.32 -12.62 N	80.70 5.70 -25.78 N	151.74 14.24 1.29 N	90.15 8.16 0.64 N	93.63 8.83 0.67 N	88.23 8.01 0.80 N	84.50 7.98 0.65 N	81.09 7.32 -6.83 N	85.36 8.20 0.57 N	80.32 6.33 -20.41 N	86.34 6.04 -30.47 N	126.53 12.86 -7.76 N	81.80 5.70 -32.25 N	95.93 7.25 -30.00 N	91.02 7.70 -20.06 N	83.28 6.91 -19.42 N	82.22 4.95 -35.05 N	75.45 4.28 -34.29 N
FARRAGUT___LBMP 323566	61.96 4.36 0.00 N	39.13 2.66 0.00 N	50.34 3.29 0.00 N	43.90 2.87 0.00 N	66.58 4.43 0.00 N	68.25 4.66 0.00 N	69.40 5.24 0.00 N	53.30 4.09 0.00 N	148.18 10.69 1.29 N	88.22 6.23 0.64 N	91.73 6.93 0.67 N	86.57 6.34 0.80 N	82.41 5.90 0.65 N	71.69 5.26 0.52 N	83.15 6.00 0.57 N	57.79 4.59 0.38 N	54.22 4.38 0.00 N	115.58 9.67 0.00 N	57.96 4.19 -9.90 N	91.51 5.41 -27.41 N	68.92 5.66 0.00 N	62.02 5.07 0.00 N	45.89 3.67 0.00 N	39.97 3.08 0.00 N
FENNER___WINDPWR 24204	57.71 0.11 0.00 N	36.45 -0.02 0.00 N	46.98 -0.08 0.00 N	40.96 -0.08 0.00 N	62.09 -0.06 0.00 N	63.55 -0.03 0.00 N	64.28 0.12 0.00 N	49.38 0.16 0.00 N	139.78 1.00 0.00 N	83.26 0.64 0.00 N	86.30 0.83 0.00 N	81.77 0.74 0.00 N	77.76 0.60 0.00 N	67.41 0.46 0.00 N	78.20 0.46 0.00 N	53.91 0.34 0.00 N	50.30 0.47 0.00 N	107.12 1.21 0.00 N	44.63 0.48 -0.29 N	60.03 0.54 -0.80 N	63.68 0.42 0.00 N	57.16 0.21 0.00 N	42.21 -0.01 0.00 N	36.79 -0.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	56.84 -0.76 0.00 N	35.92 -0.54 0.00 N	46.32 -0.73 0.00 N	40.40 -0.63 0.00 N	61.25 -0.90 0.00 N	62.69 -0.89 0.00 N	63.40 -0.77 0.00 N	48.61 -0.61 0.00 N	139.52 -1.01 -1.75 N	82.94 -0.56 -0.87 N	86.03 -0.36 -0.92 N	81.71 -0.41 -1.09 N	77.52 -0.53 -0.88 N	67.13 -0.53 -0.72 N	77.63 -0.85 -0.76 N	53.23 -0.70 -0.35 N	49.16 -0.68 0.00 N	104.68 -1.23 0.00 N	44.26 -0.58 0.00 N	60.49 -0.91 -2.72 N	62.48 -0.78 0.00 N	56.31 -0.63 0.00 N	41.68 -0.54 0.00 N	36.36 -0.53 0.00 N	
FITZPATRICK____ 23598	55.58 -2.03 0.00 N	35.18 -1.28 0.00 N	45.38 -1.68 0.00 N	39.58 -1.45 0.00 N	59.98 -2.17 0.00 N	61.36 -2.22 0.00 N	61.95 -2.22 0.00 N	47.50 -1.72 0.00 N	134.37 -4.41 0.00 N	79.98 -2.65 0.00 N	82.91 -2.57 0.00 N	78.55 -2.48 0.00 N	74.74 -2.42 0.00 N	64.80 -2.14 0.00 N	75.21 -2.52 0.00 N	51.85 -1.72 0.00 N	48.21 -1.62 0.00 N	102.52 -3.39 0.00 N	43.01 -1.43 -0.58 N	58.27 -2.03 -1.61 N	60.98 -2.28 0.00 N	54.92 -2.02 0.00 N	40.72 -1.50 0.00 N	35.54 -1.35 0.00 N	
FORT ORANGE____ 23900	60.70 3.10 0.00 N	38.43 1.97 0.00 N	49.57 2.51 0.00 N	43.20 2.16 0.00 N	65.50 3.35 0.00 N	66.94 3.35 0.00 N	67.76 3.60 0.00 N	52.00 2.78 0.00 N	146.23 7.45 0.00 N	86.86 4.23 0.00 N	89.99 4.52 0.00 N	85.20 4.18 0.00 N	80.84 3.68 0.00 N	70.16 3.22 0.00 N	81.64 3.90 0.00 N	56.48 2.91 0.00 N	52.49 2.65 0.00 N	112.21 6.30 0.00 N	58.95 2.77 -12.32 N	96.47 3.68 -34.10 N	67.00 3.73 0.00 N	60.21 3.27 0.00 N	44.64 2.42 0.00 N	38.95 2.06 0.00 N	
FORT_DRUM_COGEN 23780	54.64 -2.96 0.00 N	34.48 -1.99 0.00 N	44.42 -2.63 0.00 N	38.72 -2.32 0.00 N	58.58 -3.57 0.00 N	60.07 -3.52 0.00 N	60.83 -3.34 0.00 N	46.84 -2.39 0.00 N	132.83 -5.96 0.00 N	79.51 -3.11 0.00 N	82.20 -3.28 0.00 N	77.82 -3.21 0.00 N	74.13 -3.03 0.00 N	64.22 -2.73 0.00 N	74.46 -3.27 0.00 N	51.36 -2.22 0.00 N	48.11 -1.73 0.00 N	102.66 -3.25 0.00 N	42.73 -1.46 -0.33 N	57.64 -1.96 -0.90 N	60.98 -2.28 0.00 N	54.69 -2.25 0.00 N	40.40 -1.82 0.00 N	35.12 -1.77 0.00 N	
FPL_FAR_ROCK_GT1 24212	85.74 6.83 -21.30 N	78.16 4.42 -37.27 N	77.89 5.55 -25.28 N	77.65 4.94 -31.67 N	89.21 6.75 -20.30 N	93.47 6.75 -23.14 N	84.11 7.32 -12.62 N	80.70 5.70 -25.78 N	151.74 14.24 1.29 N	90.15 8.16 0.64 N	93.63 8.83 0.67 N	88.23 8.01 0.80 N	84.50 7.98 0.65 N	81.09 7.32 -6.83 N	85.36 8.20 0.57 N	80.32 6.33 -20.41 N	86.34 6.04 -30.47 N	126.53 12.86 -7.76 N	81.80 5.70 -32.25 N	95.93 7.25 -30.00 N	91.02 7.70 -20.06 N	83.28 6.91 -19.42 N	82.22 4.95 -35.05 N	75.45 4.28 -34.29 N	
FPL_FAR_ROCK_GT2 23815	85.74 6.83 -21.30 N	78.16 4.42 -37.27 N	77.89 5.55 -25.28 N	77.65 4.94 -31.67 N	89.21 6.75 -20.30 N	93.47 6.75 -23.14 N	84.11 7.32 -12.62 N	80.70 5.70 -25.78 N	151.74 14.24 1.29 N	90.15 8.16 0.64 N	93.63 8.83 0.67 N	88.23 8.01 0.80 N	84.50 7.98 0.65 N	81.09 7.32 -6.83 N	85.36 8.20 0.57 N	80.32 6.33 -20.41 N	86.34 6.04 -30.47 N	126.53 12.86 -7.76 N	81.80 5.70 -32.25 N	95.93 7.25 -30.00 N	91.02 7.70 -20.06 N	83.28 6.91 -19.42 N	82.22 4.95 -35.05 N	75.45 4.28 -34.29 N	
FRANKLIN_FALL_HYD 24054	56.31 -1.29 0.00 N	35.67 -0.80 0.00 N	46.04 -1.02 0.00 N	40.16 -0.88 0.00 N	60.52 -1.63 0.00 N	61.97 -1.62 0.00 N	62.40 -1.77 0.00 N	47.83 -1.38 0.00 N	134.69 -4.09 0.00 N	80.46 -2.17 0.00 N	82.81 -2.66 0.00 N	78.65 -2.38 0.00 N	75.17 -1.99 0.00 N	65.21 -1.74 0.00 N	75.79 -1.94 0.00 N	52.22 -1.36 0.00 N	48.65 -1.18 0.00 N	103.05 -2.86 0.00 N	42.58 -1.28 0.00 N	57.16 -1.53 0.00 N	61.68 -1.58 0.00 N	55.50 -1.44 0.00 N	41.21 -1.01 0.00 N	36.05 -0.84 0.00 N	
FREEPORT_EQUS_GT1 23764	84.72 5.82 -21.30 N	77.53 3.78 -37.27 N	77.08 4.74 -25.28 N	76.88 4.18 -31.67 N	88.69 6.23 -20.30 N	93.14 6.42 -23.14 N	83.71 6.92 -12.62 N	80.36 5.36 -25.78 N	150.50 13.00 1.29 N	89.25 7.26 0.64 N	92.64 7.84 0.67 N	87.33 7.10 0.80 N	83.76 7.25 0.65 N	80.62 6.84 -6.83 N	84.77 7.61 0.57 N	79.91 5.92 -20.41 N	85.95 5.64 -30.47 N	125.41 11.74 -7.76 N	81.32 5.22 -32.25 N	95.27 6.58 -30.00 N	90.42 7.10 -20.06 N	82.76 6.39 -19.42 N	81.88 4.61 -35.05 N	75.21 4.03 -34.29 N	
FULTON COGEN____ 23766	56.08 -1.53 0.00 N	35.45 -1.02 0.00 N	45.72 -1.34 0.00 N	39.87 -1.17 0.00 N	60.45 -1.70 0.00 N	61.86 -1.73 0.00 N	62.52 -1.65 0.00 N	47.98 -1.24 0.00 N	135.91 -2.88 0.00 N	80.98 -1.65 0.00 N	83.95 -1.53 0.00 N	79.53 -1.50 0.00 N	75.63 -1.53 0.00 N	65.60 -1.35 0.00 N	76.05 -1.68 0.00 N	52.40 -1.18 0.00 N	48.79 -1.05 0.00 N	103.86 -2.05 0.00 N	43.68 -0.89 -0.71 N	59.32 -1.33 -1.96 N	61.69 -1.58 0.00 N	55.52 -1.42 0.00 N	41.12 -1.10 0.00 N	35.86 -1.03 0.00 N	
Freeport____CT2 23818	84.72 5.82 -21.30 N	77.53 3.78 -37.27 N	77.08 4.74 -25.28 N	76.88 4.18 -31.67 N	88.69 6.23 -20.30 N	93.14 6.42 -23.14 N	83.71 6.92 -12.62 N	80.36 5.36 -25.78 N	150.50 13.00 1.29 N	89.25 7.26 0.64 N	92.64 7.84 0.67 N	87.33 7.10 0.80 N	83.76 7.25 0.65 N	80.62 6.84 -6.83 N	84.77 7.61 0.57 N	79.91 5.92 -20.41 N	85.95 5.64 -30.47 N	125.41 11.74 -7.76 N	81.32 5.22 -32.25 N	95.27 6.58 -30.00 N	90.42 7.10 -20.06 N	82.76 6.39 -19.42 N	81.88 4.61 -35.05 N	75.21 4.03 -34.29 N	
G.F.CEMENT____DRP 24184	61.07 3.47 0.00 N	38.56 2.09 0.00 N	49.65 2.60 0.00 N	43.31 2.28 0.00 N	65.70 3.55 0.00 N	67.24 3.66 0.00 N	68.32 4.16 0.00 N	52.48 3.26 0.00 N	147.49 8.71 0.00 N	86.90 4.27 0.00 N	88.73 3.25 0.00 N	84.34 3.32 0.00 N	79.44 2.28 0.00 N	68.86 1.91 0.00 N	80.10 2.37 0.00 N	55.48 1.90 0.00 N	51.46 1.63 0.00 N	110.50 4.59 -12.90 N	59.02 2.26 -35.73 N	97.44 3.02 0.00 N	66.05 2.79 0.00 N	59.26 2.32 0.00 N	43.89 1.67 0.00 N	38.30 1.41 0.00 N	
GARDENVILLE____LBMP 24039	51.28 -6.32 0.00 N	32.48 -3.98 0.00 N	41.91 -5.15 0.00 N	36.62 -4.41 0.00 N	55.68 -6.47 0.00 N	56.96 -6.63 0.00 N	57.47 -6.70 0.00 N	42.91 -6.31 0.00 N	33.87 -15.76 89.15 N	28.88 -9.45 44.30 N	30.01 -8.86 46.60 N	17.02 -8.62 55.38 N	23.81 -8.48 44.87 N	23.21 -7.38 36.36 N	29.63 -8.46 39.64 N	23.38 -5.15 25.05 N	44.90 -4.94 0.00 N	94.51 -11.40 0.00 N	40.56 -4.94 -1.64 N	55.96 -7.25 -4.53 N	55.05 -8.21 0.00 N	49.99 -6.95 0.00 N	37.33 -4.89 0.00 N	32.49 -4.40 0.00 N	
GENERAL____MILLS 23808	51.42 -6.18 0.00 N	32.58 -3.89 0.00 N	42.02 -5.03 0.00 N	36.73 -4.31 0.00 N	55.82 -6.33 0.00 N	57.11 -6.48 0.00 N	57.59 -6.57 0.00 N	43.00 -6.22 0.00 N	35.60 -15.55 87.64 N	29.80 -9.29 43.54 N	30.94 -8.72 45.81 N	18.13 -8.45 54.44 N	24.73 -8.33 44.10 N	23.95 -7.26 35.74 N	30.44 -8.33 38.97 N	23.90 -5.04 24.63 N	44.97 -4.86 0.00 N	94.72 -11.19 0.00 N	40.65 -4.85 -1.64 N	56.08 -7.13 -4.53 N	55.16 -8.10 0.00 N	50.09 -6.85 0.00 N	37.41 -4.81 0.00 N	32.57 -4.32 0.00 N	
GE_PLASTICS____DRP	59.46	37.70	48.70	42.45	64.28	65.60	66.35	50.90	143.03	85.11	88.19	83.52	79.33	68.84	80.05	55.38	51.44	109.77	58.02	95.41	65.57	58.95	43.73	38.19	

24183	1.86 0.00 N	1.23 0.00 N	1.64 0.00 N	1.41 0.00 N	2.12 0.00 N	2.02 0.00 N	2.19 0.00 N	1.68 0.00 N	4.24 0.00 N	2.49 0.00 N	2.72 0.00 N	2.49 0.00 N	2.17 0.00 N	1.90 0.00 N	2.32 0.00 N	1.80 0.00 N	1.61 0.00 N	3.86 0.00 N	1.73 -12.43 N	2.32 -34.40 N	2.31 0.00 N	2.01 0.00 N	1.51 0.00 N	1.30 0.00 N
GILBOA___1 23756	59.96 2.36 0.00 N	38.09 1.63 0.00 N	49.22 2.16 0.00 N	42.91 1.87 0.00 N	65.04 2.89 0.00 N	66.14 2.56 0.00 N	66.57 2.40 0.00 N	51.06 1.84 0.00 N	142.13 4.86 1.52 N	84.61 2.74 0.75 N	87.73 3.05 0.79 N	82.82 2.74 0.94 N	78.88 2.49 0.76 N	68.54 2.21 0.62 N	79.67 2.62 0.68 N	55.14 2.03 0.47 N	51.73 1.90 0.00 N	110.12 4.21 0.00 N	55.31 1.80 -9.65 N	87.81 2.42 -26.71 N	65.70 2.44 0.00 N	59.12 2.18 0.00 N	43.84 1.62 0.00 N	38.38 1.49 0.00 N
GILBOA___2 23757	59.96 2.36 0.00 N	38.09 1.63 0.00 N	49.22 2.16 0.00 N	42.91 1.87 0.00 N	65.04 2.89 0.00 N	66.14 2.56 0.00 N	66.57 2.40 0.00 N	51.06 1.84 0.00 N	142.13 4.86 1.52 N	84.61 2.74 0.75 N	87.73 3.05 0.79 N	82.82 2.74 0.94 N	78.88 2.49 0.76 N	68.54 2.21 0.62 N	79.67 2.62 0.68 N	55.14 2.03 0.47 N	51.73 1.90 0.00 N	110.12 4.21 0.00 N	55.31 1.80 -9.65 N	87.81 2.42 -26.71 N	65.70 2.44 0.00 N	59.12 2.18 0.00 N	43.84 1.62 0.00 N	38.38 1.49 0.00 N
GILBOA___3 23758	59.96 2.36 0.00 N	38.09 1.63 0.00 N	49.22 2.16 0.00 N	42.91 1.87 0.00 N	65.04 2.89 0.00 N	66.14 2.56 0.00 N	66.57 2.40 0.00 N	51.06 1.84 0.00 N	142.13 4.86 1.52 N	84.61 2.74 0.75 N	87.73 3.05 0.79 N	82.82 2.74 0.94 N	78.88 2.49 0.76 N	68.54 2.21 0.62 N	79.67 2.62 0.68 N	55.14 2.03 0.47 N	51.73 1.90 0.00 N	110.12 4.21 0.00 N	55.31 1.80 -9.65 N	87.81 2.42 -26.71 N	65.70 2.44 0.00 N	59.12 2.18 0.00 N	43.84 1.62 0.00 N	38.38 1.49 0.00 N
GILBOA___4 23759	59.96 2.36 0.00 N	38.09 1.63 0.00 N	49.22 2.16 0.00 N	42.91 1.87 0.00 N	65.04 2.89 0.00 N	66.14 2.56 0.00 N	66.57 2.40 0.00 N	51.06 1.84 0.00 N	142.13 4.86 1.52 N	84.61 2.74 0.75 N	87.73 3.05 0.79 N	82.82 2.74 0.94 N	78.88 2.49 0.76 N	68.54 2.21 0.62 N	79.67 2.62 0.68 N	55.14 2.03 0.47 N	51.73 1.90 0.00 N	110.12 4.21 0.00 N	55.31 1.80 -9.65 N	87.81 2.42 -26.71 N	65.70 2.44 0.00 N	59.12 2.18 0.00 N	43.84 1.62 0.00 N	38.38 1.49 0.00 N
GILBOA____ 23599	59.96 2.36 0.00 N	38.09 1.63 0.00 N	49.22 2.16 0.00 N	42.91 1.87 0.00 N	65.04 2.89 0.00 N	66.14 2.56 0.00 N	66.57 2.40 0.00 N	51.06 1.84 0.00 N	142.13 4.86 1.52 N	84.61 2.74 0.75 N	87.73 3.05 0.79 N	82.82 2.74 0.94 N	78.88 2.49 0.76 N	68.54 2.21 0.62 N	79.67 2.62 0.68 N	55.14 2.03 0.47 N	51.73 1.90 0.00 N	110.12 4.21 0.00 N	55.31 1.80 -9.65 N	87.81 2.42 -26.71 N	65.70 2.44 0.00 N	59.12 2.18 0.00 N	43.84 1.62 0.00 N	38.38 1.49 0.00 N
GINNA____ 23603	52.17 -5.43 0.00 N	33.02 -3.45 0.00 N	42.53 -4.53 0.00 N	37.19 -3.84 0.00 N	56.34 -5.81 0.00 N	57.71 -5.88 0.00 N	58.23 -5.94 0.00 N	43.45 -5.77 0.00 N	133.98 -15.55 -10.75 N	78.95 -9.02 -5.34 N	82.42 -8.67 -5.62 N	79.38 -8.33 -6.68 N	74.39 -8.18 -5.41 N	64.01 -7.32 -4.39 N	73.83 -8.55 -4.65 N	51.06 -4.75 -2.23 N	45.56 -4.27 0.00 N	97.08 -8.83 0.00 N	41.23 -3.78 -1.15 N	56.41 -5.45 -3.17 N	57.02 -6.24 0.00 N	51.37 -5.58 0.00 N	38.16 -4.06 0.00 N	33.17 -3.72 0.00 N
GLEN PARK____ 23778	54.81 -2.79 0.00 N	34.57 -1.90 0.00 N	44.52 -2.53 0.00 N	38.82 -2.22 0.00 N	58.75 -3.40 0.00 N	60.29 -3.29 0.00 N	61.07 -3.10 0.00 N	47.02 -2.20 0.00 N	133.51 -5.28 0.00 N	79.89 -2.74 0.00 N	82.62 -2.86 0.00 N	78.21 -2.82 0.00 N	74.46 -2.70 0.00 N	64.50 -2.45 0.00 N	74.78 -2.95 0.00 N	51.58 -2.00 0.00 N	48.32 -1.52 0.00 N	103.16 -2.74 0.00 N	42.99 -1.26 -0.38 N	58.02 -1.72 -1.06 N	61.23 -2.03 0.00 N	54.88 -2.06 0.00 N	40.55 -1.67 0.00 N	35.22 -1.67 0.00 N
GLENWOOD_IC_1_G5 23712	84.06 5.16 -21.30 N	77.02 3.28 -37.27 N	76.43 4.10 -25.28 N	76.28 3.58 -31.67 N	87.94 5.48 -20.30 N	92.43 5.71 -23.14 N	83.02 6.23 -12.62 N	79.86 4.86 -25.78 N	149.77 12.28 1.29 N	88.95 6.97 0.64 N	92.40 7.60 0.67 N	87.14 6.91 0.80 N	83.29 6.78 0.65 N	80.00 6.22 -6.83 N	84.16 7.01 0.57 N	79.40 5.41 -20.41 N	85.47 5.17 -30.47 N	124.74 11.08 -7.76 N	80.97 4.86 -32.25 N	94.87 6.18 -30.00 N	89.88 6.55 -20.06 N	82.25 5.88 -19.42 N	81.50 4.23 -35.05 N	74.80 3.62 -34.29 N
GLENWOOD_IC_2_G1 23688	83.64 4.74 -21.30 N	76.74 2.99 -37.27 N	76.07 3.73 -25.28 N	75.98 3.27 -31.67 N	87.48 5.02 -20.30 N	91.95 5.23 -23.14 N	82.54 5.75 -12.62 N	79.47 4.47 -25.78 N	148.80 11.30 1.29 N	88.45 6.46 0.64 N	91.90 7.10 0.67 N	86.69 6.46 0.80 N	82.76 6.25 0.65 N	79.47 5.69 -6.83 N	83.61 6.45 0.57 N	78.96 4.97 -20.41 N	85.03 4.72 -30.47 N	123.83 10.17 -7.76 N	80.58 4.47 -32.25 N	94.38 5.70 -30.00 N	89.35 6.03 -20.06 N	81.78 5.41 -19.42 N	81.17 3.90 -35.05 N	74.50 3.33 -34.29 N
GLENWOOD_IC_3_G1 23689	83.64 4.74 -21.30 N	76.74 2.99 -37.27 N	76.07 3.73 -25.28 N	75.98 3.27 -31.67 N	87.48 5.02 -20.30 N	91.95 5.23 -23.14 N	82.54 5.75 -12.62 N	79.47 4.47 -25.78 N	148.80 11.30 1.29 N	88.45 6.46 0.64 N	91.90 7.10 0.67 N	86.69 6.46 0.80 N	82.76 6.25 0.65 N	79.47 5.69 -6.83 N	83.61 6.45 0.57 N	78.96 4.97 -20.41 N	85.03 4.72 -30.47 N	123.83 10.17 -7.76 N	80.58 4.47 -32.25 N	94.38 5.70 -30.00 N	89.35 6.03 -20.06 N	81.78 5.41 -19.42 N	81.17 3.90 -35.05 N	74.50 3.33 -34.29 N
GLENWOOD___4 23550	84.06 5.16 -21.30 N	77.02 3.28 -37.27 N	76.43 4.10 -25.28 N	76.28 3.58 -31.67 N	87.94 5.48 -20.30 N	92.44 5.72 -23.14 N	83.02 6.23 -12.62 N	79.86 4.86 -25.78 N	149.77 12.28 1.29 N	88.95 6.97 0.64 N	92.40 7.60 0.67 N	87.14 6.91 0.80 N	83.29 6.78 0.65 N	80.00 6.22 -6.83 N	84.16 7.01 0.57 N	79.40 5.41 -20.41 N	85.47 5.17 -30.47 N	124.74 11.08 -7.76 N	80.97 4.86 -32.25 N	94.87 6.18 -30.00 N	89.88 6.55 -20.06 N	82.25 5.88 -19.42 N	81.50 4.23 -35.05 N	74.80 3.62 -34.29 N
GLENWOOD___5 23614	84.06 5.16 -21.30 N	77.02 3.28 -37.27 N	76.43 4.10 -25.28 N	76.28 3.58 -31.67 N	87.94 5.48 -20.30 N	92.44 5.72 -23.14 N	83.02 6.23 -12.62 N	79.86 4.86 -25.78 N	149.77 12.28 1.29 N	88.95 6.97 0.64 N	92.40 7.60 0.67 N	87.14 6.91 0.80 N	83.29 6.78 0.65 N	80.00 6.22 -6.83 N	84.16 7.01 0.57 N	79.40 5.41 -20.41 N	85.47 5.17 -30.47 N	124.74 11.08 -7.76 N	80.97 4.86 -32.25 N	94.87 6.18 -30.00 N	89.88 6.55 -20.06 N	82.25 5.88 -19.42 N	81.50 4.23 -35.05 N	74.80 3.62 -34.29 N
GLOBAL GREEN_PORT_GT1 23814	85.86 6.95 -21.30 N	78.44 4.70 -37.27 N	78.25 5.92 -25.28 N	78.04 5.33 -31.67 N	90.48 8.02 -20.30 N	95.05 8.32 -23.14 N	85.59 8.80 -12.62 N	81.67 6.67 -25.78 N	152.86 15.36 1.29 N	89.86 7.88 0.64 N	93.12 8.32 0.67 N	87.75 7.52 0.80 N	84.59 8.08 0.65 N	81.78 8.00 -6.83 N	85.96 8.80 0.57 N	80.87 6.88 -20.41 N	86.97 6.66 -30.47 N	126.83 13.16 -7.76 N	81.55 5.45 -32.25 N	95.42 6.74 -30.00 N	90.62 7.29 -20.06 N	83.85 7.49 -19.42 N	82.86 5.59 -35.05 N	76.23 5.05 -34.29 N

GOETHSLN___LBMP 323567	61.74 4.14 0.00 N	38.98 2.51 0.00 N	50.17 3.11 0.00 N	43.74 2.71 0.00 N	66.36 4.21 0.00 N	68.01 4.42 0.00 N	69.18 5.02 0.00 N	53.14 3.92 0.00 N	147.76 10.26 1.29 N	87.95 5.96 0.64 N	91.48 6.68 0.67 N	86.34 6.12 0.80 N	82.17 5.66 0.65 N	71.44 5.02 0.52 N	82.89 5.73 0.57 N	57.60 4.40 0.38 N	54.04 4.20 0.00 N	115.22 9.31 0.00 N	57.80 4.04 -9.90 N	91.30 5.21 -27.41 N	68.75 5.48 0.00 N	61.89 4.94 0.00 N	45.79 3.57 0.00 N	39.88 2.99 0.00 N
GOUDEY___7 23579	56.36 -1.25 0.00 N	35.70 -0.77 0.00 N	46.09 -0.97 0.00 N	40.20 -0.84 0.00 N	61.08 -1.07 0.00 N	62.49 -1.09 0.00 N	63.22 -0.94 0.00 N	48.37 -0.85 0.00 N	126.79 -1.71 10.28 N	76.12 -1.39 5.11 N	78.92 -1.18 5.37 N	73.09 -1.55 6.39 N	70.40 -1.58 5.18 N	61.58 -1.17 4.19 N	71.86 -1.27 4.59 N	49.91 -0.65 3.02 N	49.73 -0.10 0.00 N	104.84 -1.06 0.00 N	46.48 -0.51 -3.12 N	66.40 -0.94 -8.65 N	62.12 -1.14 0.00 N	55.97 -0.97 0.00 N	41.53 -0.69 0.00 N	36.29 -0.60 0.00 N
GOUDEY___8 23580	56.41 -1.19 0.00 N	35.71 -0.76 0.00 N	46.13 -0.93 0.00 N	40.23 -0.81 0.00 N	61.14 -1.01 0.00 N	62.56 -1.03 0.00 N	63.30 -0.86 0.00 N	48.44 -0.78 0.00 N	127.07 -1.44 10.28 N	76.31 -1.21 5.11 N	79.13 -0.96 5.37 N	73.28 -1.36 6.39 N	70.58 -1.40 5.18 N	61.71 -1.04 4.19 N	72.07 -1.07 4.59 N	49.98 -0.57 3.02 N	49.76 -0.07 0.00 N	105.02 -0.89 0.00 N	46.53 -0.45 -3.12 N	66.45 -0.89 -8.65 N	62.19 -1.08 0.00 N	56.07 -0.87 0.00 N	41.55 -0.67 0.00 N	36.33 -0.56 0.00 N
GOWANUS_GT1_1 24077	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT1_2 24078	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT1_3 24079	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT1_4 24080	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT1_5 24084	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT1_6 24111	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT1_7 24112	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT1_8 24113	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT2_1 24114	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.58 9.68 0.00 N	288.57 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT2_2 24115	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.58 9.68 0.00 N	288.57 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT2_3 24116	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.58 9.68 0.00 N	288.57 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N

[illegible]

24130	4.78 -61.21 N	2.97 -69.20 N	3.67 -5.10 N	3.20 0.00 N	4.82 0.00 N	5.05 0.00 N	5.71 0.00 N	4.46 0.00 N	11.62 1.29 N	6.82 0.64 N	7.42 -56.18 N	6.50 -171.19 N	5.95 -57.64 N	5.31 -10.91 N	6.03 -1.47 N	4.64 -3.01 N	4.38 -4.87 N	9.68 0.00 N	4.23 -240.48 N	5.48 -97.99 N	5.86 -13.86 N	5.22 -26.93 N	3.77 -44.42 N	3.16 -41.26 N
GOWANUS_GT4_2 24131	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.58 9.68 0.00 N	288.57 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT4_3 24132	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.58 9.68 0.00 N	288.57 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT4_4 24133	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.58 9.68 0.00 N	288.57 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT4_5 24134	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.58 9.68 0.00 N	288.57 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT4_6 24135	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.58 9.68 0.00 N	288.57 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT4_7 24136	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.58 9.68 0.00 N	288.57 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GOWANUS_GT4_8 24137	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.72 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.58 9.68 0.00 N	288.57 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
GRAHMSVILLE___HY 23607	60.00 2.39 0.00 N	37.89 1.42 0.00 N	48.85 1.79 0.00 N	42.58 1.55 0.00 N	64.60 2.45 0.00 N	66.12 2.54 0.00 N	67.02 2.85 0.00 N	51.48 2.26 0.00 N	143.04 6.01 1.75 N	85.25 3.50 0.87 N	88.54 3.98 0.92 N	83.51 3.57 1.09 N	79.60 3.32 0.88 N	69.18 2.95 0.72 N	80.34 3.39 0.78 N	55.66 2.62 0.53 N	52.41 2.57 0.00 N	111.64 5.73 0.00 N	54.46 2.42 -8.18 N	84.44 3.11 -22.63 N	66.43 3.17 0.00 N	59.72 2.78 0.00 N	44.19 1.97 0.00 N	38.51 1.62 0.00 N
GREENIDGE___3 23582	53.73 -3.87 0.00 N	34.09 -2.38 0.00 N	43.89 -3.16 0.00 N	38.38 -2.65 0.00 N	58.14 -4.01 0.00 N	59.46 -4.12 0.00 N	59.73 -4.44 0.00 N	45.29 -3.93 0.00 N	128.52 -10.27 0.00 N	76.19 -6.44 0.00 N	79.19 -6.28 0.00 N	74.74 -6.28 0.00 N	71.03 -6.13 0.00 N	61.72 -5.23 0.00 N	71.48 -6.17 0.07 N	49.75 -3.37 0.46 N	47.45 -2.39 0.00 N	99.59 -6.32 0.00 N	43.12 -2.63 -1.89 N	59.93 -3.99 -5.23 N	58.78 -4.49 0.00 N	52.77 -4.17 0.00 N	39.27 -2.95 0.00 N	34.48 -2.41 0.00 N
GREENIDGE___4 23583	53.73 -3.87 0.00 N	34.09 -2.38 0.00 N	43.89 -3.16 0.00 N	38.38 -2.65 0.00 N	58.14 -4.01 0.00 N	59.46 -4.12 0.00 N	59.73 -4.44 0.00 N	45.29 -3.93 0.00 N	128.52 -10.27 0.00 N	76.19 -6.44 0.00 N	79.19 -6.28 0.00 N	74.74 -6.28 0.00 N	71.03 -6.13 0.00 N	61.72 -5.23 0.00 N	71.48 -6.17 0.07 N	49.75 -3.37 0.46 N	47.45 -2.39 0.00 N	99.59 -6.32 0.00 N	43.12 -2.63 -1.89 N	59.93 -3.99 -5.23 N	58.78 -4.49 0.00 N	52.77 -4.17 0.00 N	39.27 -2.95 0.00 N	34.48 -2.41 0.00 N
HARZA MOOSE___RIVER 24016	57.41 -0.19 0.00 N	36.31 -0.15 0.00 N	46.81 -0.25 0.00 N	40.80 -0.23 0.00 N	61.82 -0.34 0.00 N	63.29 -0.29 0.00 N	64.00 -0.17 0.00 N	49.18 -0.04 0.00 N	139.14 0.36 0.00 N	82.98 0.36 0.00 N	85.86 0.39 0.00 N	81.33 0.30 0.00 N	77.41 0.25 0.00 N	67.11 0.16 0.00 N	77.87 0.14 0.00 N	53.72 0.14 0.00 N	50.16 0.32 0.00 N	106.84 0.94 0.00 N	44.20 0.33 0.00 N	59.11 0.42 0.00 N	63.60 0.33 0.00 N	57.11 0.16 0.00 N	42.23 0.01 0.00 N	36.81 -0.08 0.00 N
HEMPSTEAD___ 23647	84.09 5.19 -21.30 N	77.11 3.37 -37.27 N	76.56 4.23 -25.28 N	76.41 3.71 -31.67 N	88.09 5.63 -20.30 N	92.58 5.85 -23.14 N	83.14 6.34 -12.62 N	79.92 4.92 -25.78 N	149.43 11.93 1.29 N	88.68 6.69 0.64 N	92.06 7.26 0.67 N	86.82 6.59 0.80 N	83.19 6.67 0.65 N	80.03 6.25 -6.83 N	84.14 6.98 0.57 N	79.45 5.46 -20.41 N	85.51 5.20 -30.47 N	124.61 10.94 -7.76 N	80.97 4.86 -32.25 N	94.80 6.11 -30.00 N	89.89 6.56 -20.06 N	82.25 5.89 -19.42 N	81.52 4.26 -35.05 N	74.87 3.69 -34.29 N
HICKLING___1 23621	55.24 -2.36 0.00 N	34.85 -1.62 0.00 N	45.11 -1.95 0.00 N	39.29 -1.74 0.00 N	59.89 -2.26 0.00 N	61.44 -2.15 0.00 N	62.37 -1.80 0.00 N	47.49 -1.73 0.00 N	126.42 -3.14 9.23 N	75.66 -2.37 4.58 N	78.69 -1.96 4.83 N	72.78 -2.51 5.73 N	69.94 -2.57 4.65 N	61.13 -2.05 3.76 N	71.54 -2.05 4.14 N	49.50 -1.26 2.81 N	49.36 -0.47 0.00 N	103.88 -2.02 0.00 N	45.21 -1.13 -2.47 N	63.62 -1.91 -6.84 N	61.00 -2.26 0.00 N	55.20 -1.74 0.00 N	40.81 -1.41 0.00 N	35.62 -1.27 0.00 N

HICKLING___2 23622	55.26 -2.34 0.00 N	34.85 -1.62 0.00 N	45.11 -1.95 0.00 N	39.29 -1.74 0.00 N	59.91 -2.24 0.00 N	61.44 -2.14 0.00 N	62.38 -1.78 0.00 N	47.51 -1.71 0.00 N	126.48 -3.07 9.23 N	75.69 -2.35 4.58 N	78.71 -1.93 4.83 N	72.79 -2.50 5.73 N	69.95 -2.57 4.65 N	61.15 -2.03 3.76 N	71.56 -2.03 4.14 N	49.51 -1.25 2.81 N	49.38 -0.45 0.00 N	103.89 -2.02 0.00 N	45.22 -1.11 -2.47 N	63.63 -1.89 -6.84 N	61.02 -2.25 0.00 N	55.20 -1.74 0.00 N	40.81 -1.41 0.00 N	35.63 -1.26 0.00 N
HIGH FALLS___HY 23754	61.42 3.82 0.00 N	38.80 2.33 0.00 N	49.98 2.92 0.00 N	43.56 2.53 0.00 N	66.11 3.96 0.00 N	67.67 4.09 0.00 N	68.70 4.54 0.00 N	52.77 3.55 0.00 N	146.90 9.51 1.40 N	87.47 5.54 0.70 N	90.88 6.14 0.73 N	85.75 5.60 0.87 N	81.70 5.25 0.71 N	71.03 4.65 0.57 N	82.45 5.34 0.63 N	57.20 4.03 0.41 N	53.75 3.92 0.00 N	114.56 8.65 0.00 N	57.39 3.70 -9.83 N	90.68 4.78 -27.21 N	68.21 4.94 0.00 N	61.29 4.34 0.00 N	45.33 3.11 0.00 N	39.49 2.60 0.00 N
HILLBURN___GT 23639	61.39 3.78 0.00 N	38.75 2.29 0.00 N	49.93 2.88 0.00 N	43.53 2.50 0.00 N	66.08 3.93 0.00 N	67.73 4.15 0.00 N	68.85 4.68 0.00 N	52.89 3.66 0.00 N	146.98 9.60 1.40 N	87.47 5.54 0.70 N	90.94 6.20 0.73 N	85.77 5.62 0.87 N	81.75 5.29 0.71 N	71.07 4.69 0.57 N	82.53 5.43 0.63 N	57.32 4.15 0.41 N	53.78 3.95 0.00 N	114.66 8.75 0.00 N	56.95 3.73 -9.36 N	89.37 4.78 -25.90 N	68.21 4.95 0.00 N	61.29 4.35 0.00 N	45.35 3.13 0.00 N	39.50 2.61 0.00 N
HOLTSVILLE_IC_1 23690	84.09 5.19 -21.30 N	77.34 3.60 -37.27 N	76.87 4.53 -25.28 N	76.78 4.08 -31.67 N	88.62 6.16 -20.30 N	93.11 6.38 -23.14 N	83.53 6.74 -12.62 N	80.04 5.04 -25.78 N	148.14 10.65 1.29 N	87.16 5.18 0.64 N	90.27 5.47 0.67 N	85.10 4.87 0.80 N	82.08 5.56 0.65 N	79.58 5.81 -6.83 N	83.43 6.28 0.57 N	79.13 5.14 -20.41 N	85.17 4.86 -30.47 N	123.06 9.40 -7.76 N	80.49 4.38 -32.25 N	94.06 5.38 -30.00 N	89.35 6.03 -20.06 N	81.99 5.62 -19.42 N	81.45 4.18 -35.05 N	75.02 3.84 -34.29 N
HOLTSVILLE_IC_10 23699	84.39 5.49 -21.30 N	77.52 3.78 -37.27 N	77.09 4.76 -25.28 N	76.96 4.26 -31.67 N	88.93 6.47 -20.30 N	93.43 6.70 -23.14 N	83.85 7.06 -12.62 N	80.28 5.28 -25.78 N	148.77 11.27 1.29 N	87.52 5.53 0.64 N	90.62 5.82 0.67 N	85.43 5.20 0.80 N	82.45 5.94 0.65 N	79.96 6.19 -6.83 N	83.85 6.69 0.57 N	79.42 5.42 -20.41 N	85.45 5.14 -30.47 N	123.62 9.95 -7.76 N	80.74 4.63 -32.25 N	94.38 5.69 -30.00 N	89.72 6.40 -20.06 N	82.30 5.94 -19.42 N	81.67 4.40 -35.05 N	75.23 4.05 -34.29 N
HOLTSVILLE_IC_2 23691	84.09 5.19 -21.30 N	77.34 3.60 -37.27 N	76.87 4.53 -25.28 N	76.78 4.08 -31.67 N	88.62 6.16 -20.30 N	93.11 6.38 -23.14 N	83.53 6.74 -12.62 N	80.04 5.04 -25.78 N	148.14 10.65 1.29 N	87.16 5.18 0.64 N	90.27 5.47 0.67 N	85.10 4.87 0.80 N	82.08 5.56 0.65 N	79.58 5.81 -6.83 N	83.43 6.28 0.57 N	79.13 5.14 -20.41 N	85.17 4.86 -30.47 N	123.06 9.40 -7.76 N	80.49 4.38 -32.25 N	94.06 5.38 -30.00 N	89.35 6.03 -20.06 N	81.99 5.62 -19.42 N	81.45 4.18 -35.05 N	75.02 3.84 -34.29 N
HOLTSVILLE_IC_3 23692	84.09 5.19 -21.30 N	77.34 3.60 -37.27 N	76.87 4.53 -25.28 N	76.78 4.08 -31.67 N	88.62 6.16 -20.30 N	93.11 6.38 -23.14 N	83.53 6.74 -12.62 N	80.04 5.04 -25.78 N	148.14 10.65 1.29 N	87.16 5.18 0.64 N	90.27 5.47 0.67 N	85.10 4.87 0.80 N	82.08 5.56 0.65 N	79.58 5.81 -6.83 N	83.43 6.28 0.57 N	79.13 5.14 -20.41 N	85.17 4.86 -30.47 N	123.06 9.40 -7.76 N	80.49 4.38 -32.25 N	94.06 5.38 -30.00 N	89.35 6.03 -20.06 N	81.99 5.62 -19.42 N	81.45 4.18 -35.05 N	75.02 3.84 -34.29 N
HOLTSVILLE_IC_4 23693	84.09 5.19 -21.30 N	77.34 3.60 -37.27 N	76.87 4.53 -25.28 N	76.78 4.08 -31.67 N	88.62 6.16 -20.30 N	93.11 6.38 -23.14 N	83.53 6.74 -12.62 N	80.04 5.04 -25.78 N	148.14 10.65 1.29 N	87.16 5.18 0.64 N	90.27 5.47 0.67 N	85.10 4.87 0.80 N	82.08 5.56 0.65 N	79.58 5.81 -6.83 N	83.43 6.28 0.57 N	79.13 5.14 -20.41 N	85.17 4.86 -30.47 N	123.06 9.40 -7.76 N	80.49 4.38 -32.25 N	94.06 5.38 -30.00 N	89.35 6.03 -20.06 N	81.99 5.62 -19.42 N	81.45 4.18 -35.05 N	75.02 3.84 -34.29 N
HOLTSVILLE_IC_5 23694	84.09 5.19 -21.30 N	77.34 3.60 -37.27 N	76.87 4.53 -25.28 N	76.78 4.08 -31.67 N	88.62 6.16 -20.30 N	93.11 6.38 -23.14 N	83.53 6.74 -12.62 N	80.04 5.04 -25.78 N	148.14 10.65 1.29 N	87.16 5.18 0.64 N	90.27 5.47 0.67 N	85.10 4.87 0.80 N	82.08 5.56 0.65 N	79.58 5.81 -6.83 N	83.43 6.28 0.57 N	79.13 5.14 -20.41 N	85.17 4.86 -30.47 N	123.06 9.40 -7.76 N	80.49 4.38 -32.25 N	94.06 5.38 -30.00 N	89.35 6.03 -20.06 N	81.99 5.62 -19.42 N	81.45 4.18 -35.05 N	75.02 3.84 -34.29 N
HOLTSVILLE_IC_6 23695	84.39 5.49 -21.30 N	77.52 3.78 -37.27 N	77.09 4.76 -25.28 N	76.96 4.26 -31.67 N	88.93 6.47 -20.30 N	93.43 6.70 -23.14 N	83.85 7.06 -12.62 N	80.28 5.28 -25.78 N	148.77 11.27 1.29 N	87.52 5.53 0.64 N	90.62 5.82 0.67 N	85.43 5.20 0.80 N	82.45 5.94 0.65 N	79.96 6.19 -6.83 N	83.85 6.69 0.57 N	79.42 5.42 -20.41 N	85.45 5.14 -30.47 N	123.62 9.95 -7.76 N	80.74 4.63 -32.25 N	94.38 5.69 -30.00 N	89.72 6.40 -20.06 N	82.30 5.94 -19.42 N	81.67 4.40 -35.05 N	75.23 4.05 -34.29 N
HOLTSVILLE_IC_7 23696	84.39 5.49 -21.30 N	77.52 3.78 -37.27 N	77.09 4.76 -25.28 N	76.96 4.26 -31.67 N	88.93 6.47 -20.30 N	93.43 6.70 -23.14 N	83.85 7.06 -12.62 N	80.28 5.28 -25.78 N	148.77 11.27 1.29 N	87.52 5.53 0.64 N	90.62 5.82 0.67 N	85.43 5.20 0.80 N	82.45 5.94 0.65 N	79.96 6.19 -6.83 N	83.85 6.69 0.57 N	79.42 5.42 -20.41 N	85.45 5.14 -30.47 N	123.62 9.95 -7.76 N	80.74 4.63 -32.25 N	94.38 5.69 -30.00 N	89.72 6.40 -20.06 N	82.30 5.94 -19.42 N	81.67 4.40 -35.05 N	75.23 4.05 -34.29 N
HOLTSVILLE_IC_8 23697	84.39 5.49 -21.30 N	77.52 3.78 -37.27 N	77.09 4.76 -25.28 N	76.96 4.26 -31.67 N	88.93 6.47 -20.30 N	93.43 6.70 -23.14 N	83.85 7.06 -12.62 N	80.28 5.28 -25.78 N	148.77 11.27 1.29 N	87.52 5.53 0.64 N	90.62 5.82 0.67 N	85.43 5.20 0.80 N	82.45 5.94 0.65 N	79.96 6.19 -6.83 N	83.85 6.69 0.57 N	79.42 5.42 -20.41 N	85.45 5.14 -30.47 N	123.62 9.95 -7.76 N	80.74 4.63 -32.25 N	94.38 5.69 -30.00 N	89.72 6.40 -20.06 N	82.30 5.94 -19.42 N	81.67 4.40 -35.05 N	75.23 4.05 -34.29 N
HOLTSVILLE_IC_9 23698	84.39 5.49 -21.30 N	77.52 3.78 -37.27 N	77.09 4.76 -25.28 N	76.96 4.26 -31.67 N	88.93 6.47 -20.30 N	93.43 6.70 -23.14 N	83.85 7.06 -12.62 N	80.28 5.28 -25.78 N	148.77 11.27 1.29 N	87.52 5.53 0.64 N	90.62 5.82 0.67 N	85.43 5.20 0.80 N	82.45 5.94 0.65 N	79.96 6.19 -6.83 N	83.85 6.69 0.57 N	79.42 5.42 -20.41 N	85.45 5.14 -30.47 N	123.62 9.95 -7.76 N	80.74 4.63 -32.25 N	94.38 5.69 -30.00 N	89.72 6.40 -20.06 N	82.30 5.94 -19.42 N	81.67 4.40 -35.05 N	75.23 4.05 -34.29 N
HQ_GEN_CEDARS 23644	57.93 0.33 0.00 N	36.65 0.18 0.00 N	47.27 0.22 0.00 N	41.22 0.18 0.00 N	63.90 1.75 0.00 N	67.06 3.48 0.00 N	67.73 3.57 0.00 N	51.94 2.72 0.00 N	150.74 11.96 0.00 N	96.25 13.63 0.00 N	91.98 6.50 0.00 N	83.06 2.04 0.00 N	81.73 4.57 0.00 N	70.90 3.95 0.00 N	82.43 4.70 0.00 N	56.15 2.57 0.00 N	49.63 -0.20 0.00 N	100.72 -5.18 0.00 N	41.91 -1.96 0.00 N	58.75 0.06 0.00 N	63.47 0.20 0.00 N	57.16 0.22 0.00 N	42.39 0.18 0.00 N	37.09 0.20 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	57.11 -0.49 0.00 N	36.16 -0.30 0.00 N	46.68 -0.37 0.00 N	40.70 -0.33 0.00 N	61.57 -0.58 0.00 N	63.07 -0.51 0.00 N	63.50 -0.67 0.00 N	48.70 -0.52 0.00 N	137.19 -1.59 0.00 N	81.79 -0.83 0.00 N	84.34 -1.13 0.00 N	80.10 -0.93 0.00 N	76.47 -0.69 0.00 N	66.34 -0.60 0.00 N	73.28 -0.59 0.00 N	52.93 -0.65 0.00 N	73.00 -0.64 -1.29 N	104.21 -1.70 0.00 N	43.10 -0.77 0.00 N	57.80 -0.89 0.00 N	62.52 -0.74 0.00 N	56.33 -0.62 0.00 N	41.79 -0.43 0.00 N	36.57 -0.32 0.00 N	
HUDSON_AVE_GT_3 23810	62.03 4.43 0.00 N	39.17 2.71 0.00 N	50.41 3.35 0.00 N	43.95 2.91 0.00 N	66.65 4.50 0.00 N	68.32 4.73 0.00 N	69.48 5.31 0.00 N	53.36 4.14 0.00 N	148.35 10.85 1.29 N	88.32 6.34 0.64 N	91.84 7.04 0.67 N	86.71 6.48 0.80 N	82.53 6.02 0.65 N	71.78 5.36 0.52 N	83.28 6.13 0.57 N	57.87 4.67 0.38 N	54.29 4.46 0.00 N	115.74 9.83 0.00 N	58.03 4.26 0.00 N	91.60 5.49 -27.41 N	69.01 5.75 0.00 N	62.11 5.16 0.00 N	45.93 3.71 0.00 N	40.01 3.12 0.00 N	
HUDSON_AVE_GT_4 23540	62.03 4.43 0.00 N	39.17 2.71 0.00 N	50.41 3.35 0.00 N	43.95 2.91 0.00 N	66.65 4.50 0.00 N	68.32 4.73 0.00 N	69.48 5.31 0.00 N	53.36 4.14 0.00 N	148.35 10.85 1.29 N	88.32 6.34 0.64 N	91.84 7.04 0.67 N	86.71 6.48 0.80 N	82.53 6.02 0.65 N	71.78 5.36 0.52 N	83.28 6.13 0.57 N	57.87 4.67 0.38 N	54.29 4.46 0.00 N	115.74 9.83 0.00 N	58.03 4.26 0.00 N	91.60 5.49 -27.41 N	69.01 5.75 0.00 N	62.11 5.16 0.00 N	45.93 3.71 0.00 N	40.01 3.12 0.00 N	
HUDSON_AVE_GT_5 23657	62.03 4.43 0.00 N	39.17 2.71 0.00 N	50.41 3.35 0.00 N	43.95 2.91 0.00 N	66.65 4.50 0.00 N	68.32 4.73 0.00 N	69.48 5.31 0.00 N	53.36 4.14 0.00 N	148.35 10.85 1.29 N	88.32 6.34 0.64 N	91.84 7.04 0.67 N	86.71 6.48 0.80 N	82.53 6.02 0.65 N	71.78 5.36 0.52 N	83.28 6.13 0.57 N	57.87 4.67 0.38 N	54.29 4.46 0.00 N	115.74 9.83 0.00 N	58.03 4.26 0.00 N	91.60 5.49 -27.41 N	69.01 5.75 0.00 N	62.11 5.16 0.00 N	45.93 3.71 0.00 N	40.01 3.12 0.00 N	
HUDSON_AVE_10 24168	61.86 4.26 0.00 N	39.07 2.61 0.00 N	50.28 3.22 0.00 N	43.86 2.82 0.00 N	66.54 4.39 0.00 N	68.20 4.61 0.00 N	69.35 5.18 0.00 N	53.26 4.04 0.00 N	148.08 10.58 1.29 N	88.16 6.17 0.64 N	91.64 6.84 0.67 N	86.48 6.25 0.80 N	82.34 5.83 0.65 N	71.62 5.20 0.52 N	83.08 5.93 0.57 N	57.72 4.52 0.38 N	54.18 4.34 0.00 N	115.46 9.55 0.00 N	57.92 4.15 0.00 N	91.47 5.36 -27.41 N	68.87 5.61 0.00 N	61.99 5.05 0.00 N	45.88 3.66 0.00 N	39.93 3.04 0.00 N	
HUNTLEY___63 23557	51.44 -6.16 0.00 N	32.72 -3.75 0.00 N	42.21 -4.85 0.00 N	36.93 -4.10 0.00 N	56.02 -6.13 0.00 N	57.30 -6.29 0.00 N	57.52 -6.65 0.00 N	42.71 -6.51 0.00 N	29.56 -16.33 0.00 N	26.77 -9.70 46.15 N	27.75 -9.17 48.56 N	14.58 -8.74 57.71 N	21.76 -8.65 46.75 N	21.46 -7.60 37.89 N	27.63 -8.79 41.30 N	22.25 -5.23 26.10 N	44.60 -5.24 0.00 N	93.99 -11.92 0.00 N	40.27 -5.11 0.00 N	55.34 -7.52 0.00 N	54.75 -8.51 0.00 N	49.65 -7.29 0.00 N	37.18 -5.03 0.00 N	32.38 -4.51 0.00 N	
HUNTLEY___64 23558	51.44 -6.16 0.00 N	32.72 -3.75 0.00 N	42.21 -4.85 0.00 N	36.93 -4.10 0.00 N	56.02 -6.13 0.00 N	57.30 -6.29 0.00 N	57.52 -6.65 0.00 N	42.71 -6.51 0.00 N	29.56 -16.33 0.00 N	26.77 -9.70 46.15 N	27.75 -9.17 48.56 N	14.58 -8.74 57.71 N	21.76 -8.65 46.75 N	21.46 -7.60 37.89 N	27.63 -8.79 41.30 N	22.25 -5.23 26.10 N	44.60 -5.24 0.00 N	93.99 -11.92 0.00 N	40.27 -5.11 0.00 N	55.34 -7.52 0.00 N	54.75 -8.51 0.00 N	49.65 -7.29 0.00 N	37.18 -5.03 0.00 N	32.38 -4.51 0.00 N	
HUNTLEY___65 23559	51.44 -6.16 0.00 N	32.72 -3.75 0.00 N	42.21 -4.85 0.00 N	36.93 -4.10 0.00 N	56.02 -6.13 0.00 N	57.30 -6.29 0.00 N	57.52 -6.65 0.00 N	42.71 -6.51 0.00 N	29.56 -16.33 0.00 N	26.77 -9.70 46.15 N	27.75 -9.17 48.56 N	14.58 -8.74 57.71 N	21.76 -8.65 46.75 N	21.46 -7.60 37.89 N	27.63 -8.79 41.30 N	22.25 -5.23 26.10 N	44.60 -5.24 0.00 N	93.99 -11.92 0.00 N	40.27 -5.11 0.00 N	55.34 -7.52 0.00 N	54.75 -8.51 0.00 N	49.65 -7.29 0.00 N	37.18 -5.03 0.00 N	32.38 -4.51 0.00 N	
HUNTLEY___66 23560	51.44 -6.16 0.00 N	32.72 -3.75 0.00 N	42.21 -4.85 0.00 N	36.93 -4.10 0.00 N	56.02 -6.13 0.00 N	57.30 -6.29 0.00 N	57.52 -6.65 0.00 N	42.71 -6.51 0.00 N	29.56 -16.33 0.00 N	26.77 -9.70 46.15 N	27.75 -9.17 48.56 N	14.58 -8.74 57.71 N	21.76 -8.65 46.75 N	21.46 -7.60 37.89 N	27.63 -8.79 41.30 N	22.25 -5.23 26.10 N	44.60 -5.24 0.00 N	93.99 -11.92 0.00 N	40.27 -5.11 0.00 N	55.34 -7.52 0.00 N	54.75 -8.51 0.00 N	49.65 -7.29 0.00 N	37.18 -5.03 0.00 N	32.38 -4.51 0.00 N	
HUNTLEY___67 23561	50.93 -6.67 0.00 N	32.29 -4.18 0.00 N	41.61 -5.44 0.00 N	36.40 -4.63 0.00 N	55.28 -6.87 0.00 N	56.51 -7.07 0.00 N	56.91 -7.26 0.00 N	42.36 -6.86 0.00 N	29.46 -17.36 0.00 N	26.63 -10.30 45.69 N	27.68 -9.73 48.07 N	14.59 -9.30 57.13 N	21.74 -9.14 46.28 N	21.42 -8.02 37.50 N	27.57 -9.27 40.88 N	22.15 -5.61 25.82 N	44.32 -5.52 0.00 N	93.37 -12.54 0.00 N	40.03 -5.38 0.00 N	55.12 -7.85 0.00 N	54.37 -8.89 0.00 N	49.37 -7.57 0.00 N	36.95 -5.27 0.00 N	32.16 -4.73 0.00 N	
HUNTLEY___68 23562	50.93 -6.67 0.00 N	32.29 -4.18 0.00 N	41.61 -5.44 0.00 N	36.40 -4.63 0.00 N	55.28 -6.87 0.00 N	56.51 -7.07 0.00 N	56.91 -7.26 0.00 N	42.36 -6.86 0.00 N	29.46 -17.36 0.00 N	26.63 -10.30 45.69 N	27.68 -9.73 48.07 N	14.59 -9.30 57.13 N	21.74 -9.14 46.28 N	21.42 -8.02 37.50 N	27.57 -9.27 40.88 N	22.15 -5.61 25.82 N	44.32 -5.52 0.00 N	93.37 -12.54 0.00 N	40.03 -5.38 0.00 N	55.12 -7.85 0.00 N	54.37 -8.89 0.00 N	49.37 -7.57 0.00 N	36.95 -5.27 0.00 N	32.16 -4.73 0.00 N	
INDECK___CORINTH 23802	60.90 3.30 0.00 N	38.43 1.96 0.00 N	49.49 2.43 0.00 N	43.14 2.10 0.00 N	65.48 3.33 0.00 N	67.06 3.48 0.00 N	68.20 4.03 0.00 N	52.39 3.17 0.00 N	147.20 8.41 0.00 N	86.34 3.71 0.00 N	87.34 1.86 0.00 N	83.20 2.17 0.00 N	78.07 0.91 0.00 N	67.64 0.69 0.00 N	78.67 0.94 0.00 N	54.49 0.91 0.00 N	50.59 0.76 0.00 N	108.75 2.84 0.00 N	58.44 1.53 0.00 N	96.84 2.04 -13.04 N	64.94 1.67 0.00 N	58.20 1.26 0.00 N	43.08 0.86 0.00 N	37.59 0.70 0.00 N	
INDECK___ILION 23567	59.36 1.75 0.00 N	37.56 1.10 0.00 N	48.51 1.45 0.00 N	42.28 1.25 0.00 N	64.14 1.98 0.00 N	65.60 2.01 0.00 N	66.23 2.07 0.00 N	50.91 1.68 0.00 N	143.69 4.91 0.00 N	85.28 2.66 0.00 N	88.28 2.81 0.00 N	83.54 2.52 0.00 N	79.41 2.25 0.00 N	68.89 1.94 0.00 N	80.02 2.29 0.00 N	55.25 1.67 0.00 N	51.51 1.68 0.00 N	109.71 3.80 0.00 N	45.29 1.66 0.24 N	60.28 2.25 0.65 N	65.55 2.29 0.00 N	58.91 1.97 0.00 N	43.59 1.37 0.00 N	38.05 1.16 0.00 N	
INDECK___OLEAN	52.87	33.32	43.09	37.57	57.33	58.81	59.69	44.94	50.36	37.43	38.93	26.44	31.87	30.12	37.55	28.31	47.19	99.10	42.49	58.76	57.70	52.38	38.87	33.82	



23982	-4.74 0.00 N	-3.15 0.00 N	-3.97 0.00 N	-3.46 0.00 N	-4.82 0.00 N	-4.77 0.00 N	-4.47 0.00 N	-4.27 0.00 N	-9.67 78.76 N	-6.07 39.13 N	-5.38 41.17 N	-5.66 48.92 N	-5.66 39.64 N	-4.71 32.12 N	-5.16 35.01 N	-3.15 22.12 N	-2.64 0.00 N	-6.81 0.00 N	-3.15 -1.78 N	-4.85 -4.93 N	-5.56 0.00 N	-4.56 0.00 N	-3.35 0.00 N	-3.07 0.00 N
INDECK____OSWEGO 23783	55.81 -1.79 0.00 N	35.30 -1.17 0.00 N	45.52 -1.54 0.00 N	39.70 -1.33 0.00 N	60.16 -1.99 0.00 N	61.56 -2.02 0.00 N	62.21 -1.95 0.00 N	47.73 -1.49 0.00 N	135.14 -3.65 0.00 N	80.48 -2.14 0.00 N	83.43 -2.04 0.00 N	79.04 -1.99 0.00 N	75.19 -1.97 0.00 N	65.20 -1.75 0.00 N	75.63 -2.11 0.00 N	52.12 -1.45 0.00 N	48.53 -1.31 0.00 N	103.29 -2.62 0.00 N	43.40 -1.14 0.00 N	58.92 -1.63 0.00 N	61.37 -1.90 0.00 N	55.22 -1.72 0.00 N	40.92 -1.30 0.00 N	35.70 -1.19 0.00 N
INDECK____YERKES 23781	51.44 -6.16 0.00 N	32.72 -3.75 0.00 N	42.21 -4.85 0.00 N	36.93 -4.10 0.00 N	56.02 -6.13 0.00 N	57.30 -6.29 0.00 N	57.52 -6.65 0.00 N	42.71 -6.51 0.00 N	29.56 -16.33 92.89 N	26.77 -9.70 46.15 N	27.75 -9.17 48.56 N	14.58 -8.74 57.71 N	21.76 -8.65 46.75 N	21.46 -7.60 37.89 N	27.63 -8.79 41.30 N	22.25 -5.23 26.10 N	44.60 -5.24 0.00 N	93.99 -11.92 0.00 N	40.27 -5.11 -1.51 N	55.34 -7.52 -4.18 N	54.75 -8.51 0.00 N	49.65 -7.29 0.00 N	37.18 -5.03 0.00 N	32.38 -4.51 0.00 N
INDIAN POINT_GT_1 24139	61.43 3.83 0.00 N	38.81 2.34 0.00 N	49.98 2.92 0.00 N	43.58 2.55 0.00 N	66.12 3.97 0.00 N	67.74 4.16 0.00 N	68.84 4.67 0.00 N	52.87 3.65 0.00 N	146.86 9.48 1.40 N	87.40 5.47 0.70 N	90.80 6.06 0.73 N	85.67 5.52 0.87 N	81.61 5.16 0.71 N	70.99 4.61 0.57 N	82.40 5.29 0.63 N	57.24 4.07 0.41 N	53.72 3.88 0.00 N	114.46 8.56 0.00 N	57.35 3.71 -9.77 N	90.52 4.77 -27.06 N	68.20 4.94 0.00 N	61.33 4.39 0.00 N	45.39 3.17 0.00 N	39.54 2.65 0.00 N
INDIAN POINT_GT_2 23659	61.43 3.83 0.00 N	38.81 2.34 0.00 N	49.98 2.92 0.00 N	43.58 2.55 0.00 N	66.12 3.97 0.00 N	67.74 4.16 0.00 N	68.84 4.67 0.00 N	52.87 3.65 0.00 N	146.86 9.48 1.40 N	87.40 5.47 0.70 N	90.80 6.06 0.73 N	85.67 5.52 0.87 N	81.61 5.16 0.71 N	70.99 4.61 0.57 N	82.40 5.29 0.63 N	57.24 4.07 0.41 N	53.72 3.88 0.00 N	114.46 8.56 0.00 N	57.35 3.71 -9.77 N	90.52 4.77 -27.06 N	68.20 4.94 0.00 N	61.33 4.39 0.00 N	45.39 3.17 0.00 N	39.54 2.65 0.00 N
INDIAN POINT_GT_3 24019	61.43 3.83 0.00 N	38.81 2.34 0.00 N	49.98 2.92 0.00 N	43.58 2.55 0.00 N	66.12 3.97 0.00 N	67.74 4.16 0.00 N	68.84 4.67 0.00 N	52.87 3.65 0.00 N	146.86 9.48 1.40 N	87.40 5.47 0.70 N	90.80 6.06 0.73 N	85.67 5.52 0.87 N	81.61 5.16 0.71 N	70.99 4.61 0.57 N	82.40 5.29 0.63 N	57.24 4.07 0.41 N	53.72 3.88 0.00 N	114.46 8.56 0.00 N	57.35 3.71 -9.77 N	90.52 4.77 -27.06 N	68.20 4.94 0.00 N	61.33 4.39 0.00 N	45.39 3.17 0.00 N	39.54 2.65 0.00 N
INDIAN POINT____2 23530	61.26 3.65 0.00 N	38.68 2.22 0.00 N	49.84 2.78 0.00 N	43.45 2.42 0.00 N	65.94 3.78 0.00 N	67.56 3.97 0.00 N	68.65 4.49 0.00 N	52.73 3.51 0.00 N	146.47 9.09 1.40 N	87.17 5.24 0.70 N	90.59 5.86 0.73 N	85.45 5.29 0.87 N	81.45 4.99 0.71 N	70.82 4.45 0.57 N	82.24 5.14 0.63 N	57.10 3.94 0.41 N	53.58 3.75 0.00 N	114.15 8.24 0.00 N	57.00 3.56 -9.57 N	89.77 4.57 -26.50 N	68.00 4.74 0.00 N	61.12 4.18 0.00 N	45.24 3.02 0.00 N	39.41 2.52 0.00 N
INDIAN POINT____3 23531	61.35 3.74 0.00 N	38.79 2.32 0.00 N	49.92 2.86 0.00 N	43.53 2.50 0.00 N	66.01 3.86 0.00 N	67.62 4.04 0.00 N	68.71 4.54 0.00 N	52.75 3.53 0.00 N	146.64 9.15 1.29 N	87.23 5.25 0.64 N	90.63 5.83 0.67 N	85.53 5.30 0.80 N	81.49 4.98 0.65 N	70.88 4.46 0.52 N	82.27 5.11 0.57 N	57.13 3.94 0.38 N	53.60 3.76 0.00 N	114.18 8.27 0.00 N	57.41 3.62 -9.92 N	90.81 4.66 -27.46 N	68.11 4.84 0.00 N	61.25 4.30 0.00 N	45.35 3.13 0.00 N	39.50 2.62 0.00 N
IP CORINTH____1 23988	60.96 3.36 0.00 N	38.47 2.00 0.00 N	49.54 2.49 0.00 N	43.18 2.15 0.00 N	65.54 3.39 0.00 N	67.12 3.54 0.00 N	68.27 4.10 0.00 N	52.44 3.22 0.00 N	147.39 8.60 0.00 N	86.66 4.04 0.00 N	88.01 2.53 0.00 N	83.75 2.72 0.00 N	78.71 1.55 0.00 N	68.20 1.25 0.00 N	79.34 1.61 0.00 N	54.92 1.34 0.00 N	51.02 1.19 0.00 N	109.64 3.73 0.00 N	58.81 1.90 -13.04 N	97.31 2.51 -36.11 N	65.46 2.19 0.00 N	58.69 1.75 0.00 N	43.42 1.21 0.00 N	37.90 1.01 0.00 N
IP____TICONDEROGA 23804	63.08 5.48 0.00 N	39.82 3.35 0.00 N	51.28 4.22 0.00 N	44.67 3.64 0.00 N	67.84 5.69 0.00 N	69.41 5.82 0.00 N	70.47 6.31 0.00 N	54.05 4.83 0.00 N	151.58 12.79 0.00 N	89.45 6.83 0.00 N	91.83 6.36 0.00 N	87.21 6.19 0.00 N	82.37 5.20 0.00 N	71.44 4.50 0.00 N	83.20 5.47 0.00 N	57.64 4.07 0.00 N	53.02 3.19 0.00 N	113.67 7.76 0.00 N	60.28 3.77 -12.64 N	98.91 5.21 -35.01 N	68.52 5.26 0.00 N	61.54 4.60 0.00 N	45.79 3.57 0.00 N	40.02 3.13 0.00 N
JARVIS____ 23743	57.90 0.30 0.00 N	36.67 0.20 0.00 N	47.32 0.27 0.00 N	41.26 0.23 0.00 N	62.52 0.37 0.00 N	63.96 0.38 0.00 N	64.55 0.38 0.00 N	49.55 0.33 0.00 N	139.75 0.97 0.00 N	83.13 0.51 0.00 N	86.07 0.60 0.00 N	81.53 0.50 0.00 N	77.63 0.46 0.00 N	67.35 0.40 0.00 N	78.20 0.47 0.00 N	53.91 0.33 0.00 N	50.18 0.34 0.00 N	106.75 0.85 0.00 N	43.98 0.35 0.24 N	58.50 0.47 0.65 N	63.71 0.44 0.00 N	57.29 0.35 0.00 N	42.47 0.25 0.00 N	37.08 0.19 0.00 N
JENNISON____1 23625	58.16 0.56 0.00 N	36.69 0.23 0.00 N	47.37 0.32 0.00 N	41.28 0.24 0.00 N	62.74 0.59 0.00 N	64.33 0.74 0.00 N	65.23 1.06 0.00 N	49.98 0.76 0.00 N	136.27 3.22 5.73 N	81.52 1.74 2.85 N	84.56 2.08 2.99 N	79.01 1.54 3.56 N	75.55 1.27 2.88 N	65.75 1.14 2.34 N	76.56 1.39 2.56 N	53.02 1.14 1.70 N	51.38 1.54 0.00 N	109.11 3.20 0.00 N	48.77 1.22 -3.69 N	70.26 1.36 -10.21 N	64.44 1.17 0.00 N	57.98 1.04 0.00 N	42.84 0.62 0.00 N	37.32 0.43 0.00 N
JENNISON____2 23626	58.11 0.50 0.00 N	36.67 0.20 0.00 N	47.33 0.28 0.00 N	41.24 0.21 0.00 N	62.71 0.55 0.00 N	64.27 0.68 0.00 N	65.16 1.00 0.00 N	49.93 0.71 0.00 N	136.13 3.07 5.73 N	81.42 1.64 2.85 N	84.46 1.98 2.99 N	78.90 1.43 3.56 N	75.46 1.18 2.88 N	65.68 1.07 2.34 N	76.47 1.30 2.56 N	52.95 1.07 1.70 N	51.32 1.48 0.00 N	109.00 3.10 0.00 N	48.71 1.17 -3.69 N	70.19 1.29 -10.21 N	64.37 1.11 0.00 N	57.91 0.97 0.00 N	42.79 0.57 0.00 N	37.29 0.40 0.00 N
KEDC PORT_JEFF_GT2 24210	84.31 5.40 -21.30 N	77.45 3.71 -37.27 N	77.00 4.66 -25.28 N	76.88 4.18 -31.67 N	88.80 6.35 -20.30 N	93.27 6.54 -23.14 N	83.62 6.83 -12.62 N	80.12 5.12 -25.78 N	148.11 10.61 1.29 N	87.03 5.04 0.64 N	90.12 5.32 0.67 N	84.95 4.72 0.80 N	82.11 5.60 0.65 N	79.74 5.97 -6.83 N	83.58 6.42 0.57 N	79.25 5.26 -20.41 N	85.25 4.95 -30.47 N	123.00 9.33 -7.76 N	80.53 4.42 -32.25 N	94.08 5.40 -30.00 N	89.44 6.12 -20.06 N	82.04 5.67 -19.42 N	81.48 4.21 -35.05 N	75.11 3.93 -34.29 N

KEDC_PORT_JEFF_GT3 24211	84.31 5.40 -21.30 N	77.45 3.71 -37.27 N	77.00 4.66 -25.28 N	76.88 4.18 -31.67 N	88.80 6.35 -20.30 N	93.27 6.54 -23.14 N	83.62 6.83 -12.62 N	80.12 5.12 -25.78 N	148.11 10.61 1.29 N	87.03 5.04 0.64 N	90.12 5.32 0.67 N	84.95 4.72 0.80 N	82.11 5.60 0.65 N	79.74 5.97 -6.83 N	83.58 6.42 0.57 N	79.25 5.26 -20.41 N	85.25 4.95 -30.47 N	123.00 9.33 -7.76 N	80.53 4.42 -32.25 N	94.08 5.40 -30.00 N	89.44 6.12 -20.06 N	82.04 5.67 -19.42 N	81.48 4.21 -35.05 N	75.11 3.93 -34.29 N
KEDC_GLWD_GT4 24219	84.06 5.16 -21.30 N	77.02 3.28 -37.27 N	76.43 4.10 -25.28 N	76.28 3.58 -31.67 N	87.94 5.48 -20.30 N	92.43 5.71 -23.14 N	83.02 6.23 -12.62 N	79.86 4.86 -25.78 N	149.77 12.28 1.29 N	88.95 6.97 0.64 N	92.40 7.60 0.67 N	87.14 6.91 0.80 N	83.29 6.78 0.65 N	80.00 6.22 -6.83 N	84.16 7.01 0.57 N	79.40 5.41 -20.41 N	85.47 5.17 -30.47 N	124.74 11.08 -7.76 N	80.97 4.86 -32.25 N	94.87 6.18 -30.00 N	89.88 6.55 -20.06 N	82.25 5.88 -19.42 N	81.50 4.23 -35.05 N	74.80 3.62 -34.29 N
KEDC_GLWD_GT5 24220	84.06 5.16 -21.30 N	77.02 3.28 -37.27 N	76.43 4.10 -25.28 N	76.28 3.58 -31.67 N	87.94 5.48 -20.30 N	92.43 5.71 -23.14 N	83.02 6.23 -12.62 N	79.86 4.86 -25.78 N	149.77 12.28 1.29 N	88.95 6.97 0.64 N	92.40 7.60 0.67 N	87.14 6.91 0.80 N	83.29 6.78 0.65 N	80.00 6.22 -6.83 N	84.16 7.01 0.57 N	79.40 5.41 -20.41 N	85.47 5.17 -30.47 N	124.74 11.08 -7.76 N	80.97 4.86 -32.25 N	94.87 6.18 -30.00 N	89.88 6.55 -20.06 N	82.25 5.88 -19.42 N	81.50 4.23 -35.05 N	74.80 3.62 -34.29 N
KENSICO____ 23655	61.73 4.12 0.00 N	39.01 2.54 0.00 N	50.22 3.16 0.00 N	43.78 2.75 0.00 N	66.40 4.25 0.00 N	68.02 4.44 0.00 N	69.13 4.97 0.00 N	53.08 3.86 0.00 N	147.61 10.11 1.29 N	87.79 5.80 0.64 N	91.23 6.43 0.67 N	86.09 5.86 0.80 N	82.01 5.50 0.65 N	71.35 4.93 0.52 N	82.79 5.63 0.57 N	57.51 4.31 0.38 N	53.95 4.11 0.00 N	114.95 9.04 0.00 N	57.67 3.93 -9.88 N	91.11 5.07 -27.36 N	68.54 5.28 0.00 N	61.64 4.70 0.00 N	45.62 3.40 0.00 N	39.75 2.86 0.00 N
KIAC_JFK_GT1 23816	68.14 4.27 -6.26 N	39.09 2.62 0.00 N	50.32 3.27 0.00 N	444.90 2.88 -400.99 N	256.23 4.68 -189.39 N	492.52 4.87 -424.06 N	262.92 5.39 -193.37 N	137.87 4.17 -84.48 N	295.07 11.06 -145.23 N	173.93 6.50 -84.81 N	121.16 6.98 -28.70 N	218.67 6.43 -131.22 N	269.43 6.05 -186.22 N	184.25 5.38 -111.93 N	130.01 6.10 -46.18 N	160.08 4.65 -101.85 N	204.74 4.49 -150.42 N	144.60 9.75 -28.94 N	209.77 4.29 -161.61 N	151.60 5.52 -87.40 N	192.90 5.80 -123.83 N	146.26 5.24 -84.07 N	219.69 3.86 -173.62 N	164.31 3.16 -124.26 N
KIAC_JFK_GT2 23817	68.14 4.27 -6.26 N	39.09 2.62 0.00 N	50.32 3.27 0.00 N	444.90 2.88 -400.99 N	256.23 4.68 -189.39 N	492.52 4.87 -424.06 N	262.92 5.39 -193.37 N	137.87 4.17 -84.48 N	295.07 11.06 -145.23 N	173.93 6.50 -84.81 N	121.16 6.98 -28.70 N	218.67 6.43 -131.22 N	269.43 6.05 -186.22 N	184.25 5.38 -111.93 N	130.01 6.10 -46.18 N	160.08 4.65 -101.85 N	204.74 4.49 -150.42 N	144.60 9.75 -28.94 N	209.77 4.29 -161.61 N	151.60 5.52 -87.40 N	192.90 5.80 -123.83 N	146.26 5.24 -84.07 N	219.69 3.86 -173.62 N	164.31 3.16 -124.26 N
KINTIGH____ 23543	51.05 -6.55 0.00 N	32.39 -4.07 0.00 N	41.73 -5.33 0.00 N	36.51 -4.53 0.00 N	55.33 -6.82 0.00 N	56.55 -7.04 0.00 N	56.85 -7.31 0.00 N	42.25 -6.97 0.00 N	20.40 -18.24 100.14 N	22.14 -10.73 49.75 N	22.82 -10.31 52.35 N	9.11 -9.71 62.21 N	17.26 -9.51 50.40 N	17.66 -8.44 40.84 N	23.25 -9.95 44.53 N	19.63 -5.79 28.16 N	44.11 -5.73 0.00 N	93.36 -12.55 0.00 N	39.78 -5.34 -1.25 N	54.48 -7.68 -3.47 N	54.58 -8.69 0.00 N	49.47 -7.47 0.00 N	36.98 -5.24 0.00 N	32.21 -4.67 0.00 N
LEDERLE____ 23769	61.85 4.24 0.00 N	39.07 2.60 0.00 N	50.29 3.23 0.00 N	43.86 2.83 0.00 N	66.56 4.40 0.00 N	68.19 4.61 0.00 N	69.33 5.17 0.00 N	53.23 4.01 0.00 N	147.97 10.59 1.40 N	88.07 6.14 0.70 N	91.53 6.79 0.73 N	86.34 6.19 0.87 N	82.26 5.81 0.71 N	71.54 5.17 0.57 N	83.04 5.94 0.63 N	57.69 4.53 0.41 N	54.17 4.33 0.00 N	115.43 9.52 0.00 N	57.47 4.09 -9.52 N	90.30 5.26 -26.36 N	68.73 5.46 0.00 N	61.80 4.86 0.00 N	45.72 3.50 0.00 N	39.81 2.92 0.00 N
LINDEN COGEN____ 23786	61.73 4.13 0.00 N	38.96 2.50 0.00 N	50.15 3.10 0.00 N	43.74 2.70 0.00 N	66.32 4.18 0.00 N	67.97 4.39 0.00 N	69.15 4.99 0.00 N	53.11 3.89 0.00 N	147.63 10.13 1.29 N	87.90 5.91 0.64 N	91.40 6.60 0.67 N	86.31 6.08 0.80 N	82.12 5.61 0.65 N	71.41 4.98 0.52 N	82.84 5.68 0.57 N	57.55 4.35 0.38 N	53.99 4.16 0.00 N	115.13 9.22 0.00 N	57.77 4.00 -9.90 N	91.30 5.20 -27.41 N	68.73 5.47 0.00 N	61.89 4.94 0.00 N	45.79 3.57 0.00 N	39.88 2.99 0.00 N
LIPA_MISC_IPP 23656	84.29 5.39 -21.30 N	77.50 3.75 -37.27 N	77.07 4.73 -25.28 N	76.98 4.28 -31.67 N	88.90 6.44 -20.30 N	93.39 6.67 -23.14 N	83.84 7.05 -12.62 N	80.23 5.23 -25.78 N	148.52 11.02 1.29 N	87.25 5.26 0.64 N	90.32 5.52 0.67 N	85.14 4.91 0.80 N	82.15 5.63 0.65 N	79.65 5.87 -6.83 N	83.50 6.34 0.57 N	79.18 5.18 -20.41 N	85.26 4.95 -30.47 N	123.24 9.57 -7.76 N	80.56 4.45 -32.25 N	94.13 5.45 -30.00 N	89.43 6.10 -20.06 N	82.15 5.79 -19.42 N	81.61 4.34 -35.05 N	75.19 4.01 -34.29 N
LITTLE FALLS____HYD 24013	61.20 3.59 0.00 N	38.74 2.28 0.00 N	50.09 3.03 0.00 N	43.64 2.61 0.00 N	66.29 4.14 0.00 N	67.76 4.17 0.00 N	68.43 4.26 0.00 N	52.66 3.44 0.00 N	148.74 9.95 0.00 N	87.93 5.31 0.00 N	91.04 5.56 0.00 N	86.06 5.03 0.00 N	81.60 4.44 0.00 N	70.83 3.88 0.00 N	82.27 4.54 0.00 N	56.93 3.35 0.00 N	53.20 3.36 0.00 N	113.44 7.53 0.00 N	46.95 3.32 0.24 N	62.57 4.54 0.65 N	67.95 4.69 0.00 N	60.97 4.03 0.00 N	45.01 2.79 0.00 N	39.28 2.39 0.00 N
LONG LAKE PHOENIX 24014	56.13 -1.47 0.00 N	35.48 -0.98 0.00 N	45.75 -1.31 0.00 N	39.91 -1.13 0.00 N	60.50 -1.65 0.00 N	61.91 -1.67 0.00 N	62.57 -1.59 0.00 N	48.02 -1.20 0.00 N	136.05 -2.73 0.00 N	81.04 -1.58 0.00 N	84.03 -1.44 0.00 N	79.61 -1.42 0.00 N	75.71 -1.45 0.00 N	65.63 -1.31 0.00 N	76.12 -1.61 0.00 N	52.45 -1.12 0.00 N	48.84 -1.00 0.00 N	103.96 -1.94 0.00 N	43.72 -0.85 -0.71 N	59.38 -1.27 -1.96 N	61.75 -1.51 0.00 N	55.56 -1.38 0.00 N	41.16 -1.06 0.00 N	35.89 -1.00 0.00 N
LOVETT____3 23632	60.67 3.06 0.00 N	38.40 1.93 0.00 N	49.37 2.32 0.00 N	43.06 2.03 0.00 N	65.27 3.12 0.00 N	66.84 3.25 0.00 N	67.87 3.71 0.00 N	52.15 2.93 0.00 N	144.74 7.35 1.40 N	86.14 4.22 0.70 N	89.49 4.76 0.73 N	84.46 4.30 0.87 N	80.45 4.00 0.71 N	70.01 3.63 0.57 N	81.22 4.12 0.63 N	56.49 3.32 0.41 N	53.06 3.22 0.00 N	112.89 6.99 -9.70 N	56.67 3.10 -26.86 N	89.48 3.93 0.00 N	67.35 4.08 0.00 N	60.55 3.60 0.00 N	44.84 2.63 0.00 N	39.07 2.18 0.00 N
LOVETT____4 23642	61.40 3.79 0.00 N	38.84 2.37 0.00 N	49.96 2.90 0.00 N	43.57 2.54 0.00 N	66.06 3.91 0.00 N	67.65 4.06 0.00 N	68.72 4.55 0.00 N	52.79 3.57 0.00 N	146.59 9.21 1.40 N	87.24 5.31 0.70 N	90.64 5.90 0.73 N	85.52 5.37 0.87 N	81.46 5.01 0.71 N	70.89 4.52 0.57 N	82.27 5.16 0.63 N	57.20 4.03 0.41 N	53.71 3.87 0.00 N	114.35 8.44 0.00 N	57.25 3.68 -9.70 N	90.28 4.73 -26.86 N	68.18 4.91 0.00 N	61.31 4.36 0.00 N	45.40 3.18 0.00 N	39.55 2.66 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	61.40	38.84	49.96	43.57	66.06	67.65	68.72	52.79	146.59	87.24	90.64	85.52	81.46	70.89	82.27	57.20	53.71	114.35	57.25	90.28	68.18	61.31	45.40	39.55
23593	3.79	2.37	2.90	2.54	3.91	4.06	4.55	3.57	9.21	5.31	5.90	5.37	5.01	4.52	5.16	4.03	3.87	8.44	3.68	4.73	4.91	4.36	3.18	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	0.70	0.73	0.87	0.71	0.57	0.63	0.41	0.00	0.00	-9.70	-26.86	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER RAQUET___HYD	55.20	34.90	45.03	39.25	58.90	59.94	60.42	46.41	130.99	78.77	80.93	76.62	73.30	63.54	73.80	51.06	47.79	100.93	41.70	56.20	60.71	54.62	40.50	35.40
24057	-2.40	-1.56	-2.03	-1.79	-3.25	-3.64	-3.75	-2.81	-7.79	-3.86	-4.55	-4.41	-3.87	-3.41	-3.93	-2.51	-2.05	-4.98	-2.16	-2.49	-2.56	-2.32	-1.72	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER___HUDSON	60.51	38.29	49.36	43.03	65.24	66.69	67.55	51.85	145.76	86.39	89.21	84.56	80.13	69.50	80.89	55.99	51.93	111.08	58.89	96.89	66.44	59.70	44.29	38.67
24059	2.91	1.82	2.31	2.00	3.09	3.11	3.38	2.63	6.98	3.77	3.74	3.54	2.97	2.56	3.16	2.41	2.09	5.17	2.40	3.24	3.18	2.76	2.08	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.63	-34.96	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD	55.12	34.83	44.91	39.15	58.98	60.24	60.83	46.76	132.23	79.33	81.73	77.39	73.91	64.03	74.32	51.36	48.09	102.07	42.17	56.61	61.03	54.81	40.59	35.42
23850	-2.48	-1.63	-2.15	-1.89	-3.17	-3.34	-3.33	-2.46	-6.56	-3.29	-3.74	-3.63	-3.25	-2.91	-3.41	-2.22	-1.74	-3.84	-1.69	-2.08	-2.23	-2.13	-1.63	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP	59.87	38.11	49.18	42.86	64.97	66.34	66.85	51.22	144.23	86.09	89.23	84.48	80.26	69.68	80.98	56.03	52.11	111.15	58.56	96.08	66.34	59.65	44.21	38.61
24185	2.27	1.64	2.13	1.83	2.81	2.75	2.68	2.00	5.44	3.46	3.76	3.46	3.10	2.74	3.25	2.46	2.27	5.24	2.29	3.03	3.07	2.70	1.99	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.41	-34.35	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___OSWEGATCHIE_HYD	55.12	34.83	44.91	39.15	58.98	60.24	60.83	46.76	132.23	79.33	81.73	77.39	73.91	64.03	74.32	51.36	48.09	102.07	42.17	56.61	61.03	54.81	40.59	35.42
23849	-2.48	-1.63	-2.15	-1.89	-3.17	-3.34	-3.33	-2.46	-6.56	-3.29	-3.74	-3.63	-3.25	-2.91	-3.41	-2.22	-1.74	-3.84	-1.69	-2.08	-2.23	-2.13	-1.63	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD	55.20	34.90	45.03	39.25	58.90	59.94	60.42	46.41	130.99	78.77	80.93	76.62	73.30	63.54	73.80	51.06	47.79	100.93	41.70	56.20	60.71	54.62	40.50	35.40
23851	-2.40	-1.56	-2.03	-1.79	-3.25	-3.64	-3.75	-2.81	-7.79	-3.86	-4.55	-4.41	-3.87	-3.41	-3.93	-2.51	-2.05	-4.98	-2.16	-2.49	-2.56	-2.32	-1.72	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1	53.72	33.85	43.61	38.03	57.71	59.18	59.95	45.82	130.18	77.73	80.72	76.33	72.45	62.79	72.66	50.01	47.31	100.70	43.29	60.12	59.44	53.39	39.45	34.30
23584	-3.89	-2.61	-3.44	-3.00	-4.44	-4.41	-4.21	-3.40	-8.61	-4.90	-4.75	-4.70	-4.71	-4.16	-5.00	-3.11	-2.53	-5.20	-2.28	-3.30	-3.83	-3.56	-2.77	-2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.46	0.00	0.00	-1.71	-4.73	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___2	53.72	33.85	43.61	38.03	57.71	59.18	59.95	45.82	130.18	77.73	80.72	76.33	72.45	62.79	72.66	50.01	47.31	100.70	43.29	60.12	59.44	53.39	39.45	34.30
23585	-3.89	-2.61	-3.44	-3.00	-4.44	-4.41	-4.21	-3.40	-8.61	-4.90	-4.75	-4.70	-4.71	-4.16	-5.00	-3.11	-2.53	-5.20	-2.28	-3.30	-3.83	-3.56	-2.77	-2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.46	0.00	0.00	-1.71	-4.73	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___DIESEL	53.72	33.85	43.61	38.03	57.71	59.18	59.95	45.82	130.18	77.73	80.72	76.33	72.45	62.79	72.66	50.01	47.31	100.70	43.29	60.12	59.44	53.39	39.45	34.30
23629	-3.89	-2.61	-3.44	-3.00	-4.44	-4.41	-4.21	-3.40	-8.61	-4.90	-4.75	-4.70	-4.71	-4.16	-5.00	-3.11	-2.53	-5.20	-2.28	-3.30	-3.83	-3.56	-2.77	-2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.46	0.00	0.00	-1.71	-4.73	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY	51.00	32.37	41.71	36.51	55.38	56.57	56.85	42.14	26.04	24.87	25.81	12.60	20.06	19.93	25.90	21.18	44.01	92.90	39.78	54.62	54.08	49.12	36.84	32.08
24167	-6.60	-4.09	-5.34	-4.52	-6.77	-7.01	-7.31	-7.08	-18.10	-10.73	-10.19	-9.63	-9.47	-8.41	-9.75	-5.82	-5.83	-13.01	-5.54	-8.10	-9.19	-7.82	-5.38	-4.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94.65	47.02	49.47	58.79	47.63	38.60	42.08	26.58	0.00	0.00	-1.45	-4.02	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MOHAWK_PAPER___DRP	60.75	38.45	49.59	43.23	65.53	66.99	67.82	52.05	146.52	87.05	90.13	85.35	80.97	70.24	81.71	56.52	52.53	112.33	59.42	97.70	67.06	60.24	44.66	38.97
24187	3.15	1.98	2.54	2.20	3.38	3.40	3.66	2.83	7.74	4.42	4.65	4.32	3.81	3.29	3.98	2.95	2.70	6.42	2.82	3.75	3.80	3.30	2.44	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.74	-35.26	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONGAUP___HYD	61.92	39.05	50.31	43.86	66.55	68.17	69.25	53.20	148.25	88.30	91.75	86.57	82.40	71.59	83.10	57.30	53.83	114.84	56.53	88.54	68.70	61.73	45.65	39.74
23641	4.31	2.58	3.25	2.82	4.40	4																		

23721	6.95 -21.30 N	4.70 -37.27 N	5.92 -25.28 N	5.33 -31.67 N	8.02 -20.30 N	8.32 -23.14 N	8.80 -12.62 N	6.67 -25.78 N	15.36 1.29 N	7.88 0.64 N	8.32 0.67 N	7.52 0.80 N	8.08 0.65 N	8.00 -6.83 N	8.80 0.57 N	6.88 -20.41 N	6.66 -30.47 N	13.16 -7.76 N	5.45 -32.25 N	6.74 -30.00 N	7.29 -20.06 N	7.49 -19.42 N	5.59 -35.05 N	5.05 -34.29 N
N SALMON____HYD 24042	56.31 -1.29 0.00 N	35.67 -0.80 0.00 N	46.04 -1.02 0.00 N	40.16 -0.88 0.00 N	60.52 -1.63 0.00 N	61.97 -1.62 0.00 N	62.40 -1.77 0.00 N	47.83 -1.38 0.00 N	134.69 -4.09 0.00 N	80.46 -2.17 0.00 N	82.81 -2.66 0.00 N	78.65 -2.38 0.00 N	75.17 -1.99 0.00 N	65.21 -1.74 0.00 N	75.79 -1.94 0.00 N	52.22 -1.36 0.00 N	48.65 -1.18 0.00 N	103.05 -2.86 0.00 N	42.58 -1.28 0.00 N	57.16 -1.53 0.00 N	61.68 -1.58 0.00 N	55.50 -1.44 0.00 N	41.21 -1.01 0.00 N	36.05 -0.84 0.00 N
N.E_GEN_SANDY PD 24062	60.83 3.23 0.00 N	38.49 2.02 0.00 N	105.00 2.78 -52.02 N	104.21 2.93 -55.81 N	107.97 2.85 -60.03 N	99.99 2.21 -63.66 N	75.00 2.74 -29.16 N	52.10 2.88 0.00 N	146.24 7.45 0.00 N	86.74 4.11 0.00 N	89.80 4.33 0.00 N	85.06 4.03 0.00 N	80.74 3.58 0.00 N	70.13 3.19 0.00 N	78.00 4.13 -0.48 N	56.25 2.93 0.25 N	52.34 2.51 0.00 N	111.74 5.84 0.00 N	58.29 2.69 -11.74 N	94.79 3.62 -32.49 N	66.92 3.66 0.00 N	60.16 3.21 0.00 N	44.67 2.44 0.00 N	88.95 3.81 -29.12 N
NARROWS_GT1_1 24228	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT1_2 24229	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT1_3 24230	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT1_4 24231	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT1_5 24232	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT1_6 24233	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT1_7 24234	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT1_8 24235	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT2_1 24236	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT2_2 24237	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT2_3 24238	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N

NARROWS_GT2_4 24239	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT2_5 24240	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT2_6 24241	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT2_7 24242	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NARROWS_GT2_8 24243	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N
NEG CAPITAL___MECHNVIL 23645	60.70 3.09 0.00 N	38.37 1.90 0.00 N	49.45 2.40 0.00 N	43.11 2.07 0.00 N	65.36 3.21 0.00 N	66.86 3.27 0.00 N	67.80 3.64 0.00 N	52.05 2.83 0.00 N	146.45 7.67 0.00 N	86.73 4.10 0.00 N	89.41 3.94 0.00 N	84.77 3.75 0.00 N	80.22 3.06 0.00 N	69.57 2.62 0.00 N	80.94 3.21 0.00 N	56.05 2.47 0.00 N	52.01 2.17 0.00 N	111.46 5.55 0.00 N	59.09 2.54 -12.68 N	97.21 3.42 -35.11 N	66.60 3.34 0.00 N	59.80 2.85 0.00 N	44.32 2.10 0.00 N	38.67 1.78 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	53.59 -4.01 0.00 N	33.93 -2.54 0.00 N	43.72 -3.33 0.00 N	38.21 -2.82 0.00 N	57.92 -4.24 0.00 N	59.26 -4.33 0.00 N	59.77 -4.40 0.00 N	44.61 -4.61 0.00 N	136.85 -12.33 -10.40 N	80.58 -7.21 -5.17 N	84.08 -6.83 -5.44 N	80.94 -6.54 -6.46 N	75.94 -6.45 -5.23 N	65.41 -5.78 -4.24 N	75.48 -6.75 -4.50 N	52.19 -3.53 -2.14 N	46.64 -3.20 0.00 N	99.17 -6.74 0.00 N	42.08 -2.91 -1.13 N	57.54 -4.26 -3.12 N	58.35 -4.92 0.00 N	52.63 -4.31 0.00 N	39.12 -3.10 0.00 N	34.06 -2.83 0.00 N
NEG CENTRAL___DRP 24199	55.07 -2.53 0.00 N	34.86 -1.60 0.00 N	44.93 -2.13 0.00 N	39.23 -1.81 0.00 N	59.48 -2.67 0.00 N	60.86 -2.72 0.00 N	61.40 -2.77 0.00 N	46.67 -2.55 0.00 N	136.06 -6.46 -3.74 N	80.55 -3.93 -1.86 N	83.73 -3.70 -1.95 N	79.63 -3.72 -2.33 N	75.35 -3.70 -1.88 N	65.22 -3.25 -1.53 N	75.46 -3.87 -1.60 N	52.12 -2.12 -0.67 N	48.22 -1.62 0.00 N	102.08 -3.83 0.00 N	43.48 -1.64 -1.25 N	59.65 -2.50 -3.47 N	60.41 -2.85 0.00 N	54.36 -2.58 0.00 N	40.35 -1.87 0.00 N	35.24 -1.65 0.00 N
NEG CENTRAL___INDECK 23768	54.79 -2.81 0.00 N	34.71 -1.76 0.00 N	44.77 -2.29 0.00 N	39.10 -1.93 0.00 N	59.44 -2.71 0.00 N	60.95 -2.63 0.00 N	61.72 -2.45 0.00 N	46.35 -2.87 0.00 N	139.65 -6.38 -7.24 N	82.36 -3.87 -3.60 N	85.94 -3.32 -3.79 N	82.00 -3.52 -4.50 N	77.09 -3.72 -3.65 N	66.56 -3.34 -2.95 N	77.05 -3.81 -3.13 N	53.15 -1.88 -1.45 N	48.35 -1.48 0.00 N	102.60 -3.31 0.00 N	44.00 -1.55 -1.69 N	60.74 -2.63 -4.68 N	59.97 -3.29 0.00 N	54.21 -2.73 0.00 N	40.24 -1.98 0.00 N	34.98 -1.91 0.00 N
NEG CENTRAL___SENECA 23627	54.41 -3.20 0.00 N	34.46 -2.00 0.00 N	44.41 -2.64 0.00 N	38.81 -2.23 0.00 N	58.82 -3.33 0.00 N	60.20 -3.39 0.00 N	60.62 -3.54 0.00 N	45.87 -3.35 0.00 N	134.93 -8.65 -4.79 N	79.68 -5.33 -2.38 N	82.89 -5.09 -2.51 N	78.90 -5.10 -2.98 N	74.55 -5.02 -2.41 N	64.54 -4.36 -1.95 N	74.66 -5.12 -2.05 N	51.69 -2.71 -0.83 N	47.83 -2.00 0.00 N	100.96 -4.95 0.00 N	43.16 -2.10 -1.40 N	59.33 -3.24 -3.87 N	59.57 -3.69 0.00 N	53.59 -3.35 0.00 N	39.82 -2.40 0.00 N	34.83 -2.05 0.00 N
NEG CENTRAL___STATE_STREET 24147	55.35 -2.26 0.00 N	34.94 -1.52 0.00 N	45.04 -2.02 0.00 N	39.29 -1.75 0.00 N	59.61 -2.54 0.00 N	61.09 -2.49 0.00 N	61.79 -2.37 0.00 N	47.08 -2.14 0.00 N	136.23 -5.24 -2.69 N	81.04 -2.92 -1.34 N	84.21 -2.67 -1.40 N	80.00 -2.69 -1.67 N	75.75 -2.76 -1.35 N	65.57 -2.48 -1.10 N	75.86 -3.01 -1.15 N	52.33 -1.71 -0.46 N	48.48 -1.35 0.00 N	103.19 -2.71 0.00 N	43.85 -1.23 -1.22 N	60.16 -1.90 -3.37 N	61.01 -2.25 0.00 N	54.88 -2.07 0.00 N	40.62 -1.60 0.00 N	35.36 -1.53 0.00 N
NEG MILLWOOD___DRP 24198	61.83 4.23 0.00 N	39.08 2.61 0.00 N	50.31 3.25 0.00 N	43.87 2.83 0.00 N	66.55 4.40 0.00 N	68.18 4.59 0.00 N	69.29 5.12 0.00 N	53.23 4.00 0.00 N	148.00 10.50 1.29 N	88.05 6.06 0.64 N	91.45 6.65 0.67 N	86.30 6.08 0.80 N	82.17 5.65 0.65 N	71.47 5.04 0.52 N	82.92 5.76 0.57 N	57.60 4.40 0.38 N	54.09 4.26 0.00 N	115.31 9.40 0.00 N	58.00 4.05 -10.08 N	91.84 5.24 -27.92 N	68.69 5.43 0.00 N	61.76 4.82 0.00 N	45.69 3.47 0.00 N	39.79 2.89 0.00 N
NEG NORTH_FLCN_SEA 23793	56.22 -1.38 0.00 N	35.66 -0.81 0.00 N	46.07 -0.99 0.00 N	40.21 -0.82 0.00 N	60.63 -1.52 0.00 N	62.25 -1.34 0.00 N	62.66 -1.51 0.00 N	47.97 -1.25 0.00 N	134.93 -3.86 0.00 N	80.24 -2.39 0.00 N	82.65 -2.83 0.00 N	78.57 -2.45 0.00 N	75.05 -2.11 0.00 N	65.17 -1.78 0.00 N	75.77 -1.96 0.00 N	52.27 -1.31 0.00 N	48.61 -1.22 0.00 N	103.17 -2.74 0.00 N	42.67 -1.19 0.00 N	57.21 -1.48 0.00 N	61.52 -1.74 0.00 N	55.29 -1.65 0.00 N	41.13 -1.09 0.00 N	35.94 -0.94 0.00 N
NEG NORTH_KES_CHATEGAY 23792	56.52 -1.08 0.00 N	35.82 -0.65 0.00 N	46.26 -0.80 0.00 N	40.35 -0.68 0.00 N	60.90 -1.25 0.00 N	62.44 -1.14 0.00 N	62.86 -1.31 0.00 N	48.16 -1.06 0.00 N	135.50 -3.29 0.00 N	80.80 -1.82 0.00 N	83.20 -2.27 0.00 N	79.09 -1.94 0.00 N	75.58 -1.58 0.00 N	65.57 -1.37 0.00 N	76.22 -1.51 0.00 N	52.46 -1.12 0.00 N	48.81 -1.02 0.00 N	103.44 -2.46 0.00 N	42.77 -1.10 0.00 N	57.34 -1.35 0.00 N	61.86 -1.40 0.00 N	55.64 -1.30 0.00 N	41.35 -0.87 0.00 N	36.16 -0.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	56.61 -0.99 0.00 N	35.90 -0.57 0.00 N	46.35 -0.70 0.00 N	40.46 -0.57 0.00 N	61.02 -1.13 0.00 N	62.63 -0.95 0.00 N	63.08 -1.09 0.00 N	48.30 -0.93 0.00 N	135.85 -2.94 0.00 N	80.82 -1.80 0.00 N	83.26 -2.21 0.00 N	79.16 -1.87 0.00 N	75.60 -1.56 0.00 N	65.64 -1.31 0.00 N	76.32 -1.41 0.00 N	52.63 -0.95 0.00 N	48.95 -0.88 0.00 N	103.87 -2.04 0.00 N	42.95 -0.92 0.00 N	57.58 -1.11 0.00 N	61.97 -1.30 0.00 N	55.69 -1.25 0.00 N	41.40 -0.82 0.00 N	36.21 -0.69 0.00 N	
NEG NORTH___LWR_SARANAC 23913	56.61 -0.99 0.00 N	35.90 -0.57 0.00 N	46.35 -0.70 0.00 N	40.46 -0.57 0.00 N	61.02 -1.13 0.00 N	62.63 -0.95 0.00 N	63.08 -1.09 0.00 N	48.30 -0.93 0.00 N	135.85 -2.94 0.00 N	80.82 -1.80 0.00 N	83.26 -2.21 0.00 N	79.16 -1.87 0.00 N	75.60 -1.56 0.00 N	65.64 -1.31 0.00 N	76.32 -1.41 0.00 N	52.63 -0.95 0.00 N	48.95 -0.88 0.00 N	103.87 -2.04 0.00 N	42.95 -0.92 0.00 N	57.58 -1.11 0.00 N	61.97 -1.30 0.00 N	55.69 -1.25 0.00 N	41.40 -0.82 0.00 N	36.21 -0.69 0.00 N	
NEG NORTH___PLATTSBURG 23628	56.61 -0.99 0.00 N	35.90 -0.57 0.00 N	46.35 -0.70 0.00 N	40.46 -0.57 0.00 N	61.02 -1.13 0.00 N	62.63 -0.95 0.00 N	63.08 -1.09 0.00 N	48.30 -0.93 0.00 N	135.85 -2.94 0.00 N	80.82 -1.80 0.00 N	83.26 -2.21 0.00 N	79.16 -1.87 0.00 N	75.60 -1.56 0.00 N	65.64 -1.31 0.00 N	76.32 -1.41 0.00 N	52.63 -0.95 0.00 N	48.95 -0.88 0.00 N	103.87 -2.04 0.00 N	42.95 -0.92 0.00 N	57.58 -1.11 0.00 N	61.97 -1.30 0.00 N	55.69 -1.25 0.00 N	41.40 -0.82 0.00 N	36.21 -0.69 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	50.98 -6.63 0.00 N	32.36 -4.11 0.00 N	41.70 -5.36 0.00 N	36.49 -4.55 0.00 N	55.36 -6.79 0.00 N	56.57 -7.02 0.00 N	56.89 -7.28 0.00 N	42.18 -7.03 0.00 N	25.19 -17.90 95.70 N	24.44 -10.64 47.54 N	25.35 -10.09 50.03 N	12.02 -9.56 59.45 N	19.58 -9.42 48.16 N	19.55 -8.36 39.03 N	25.50 -9.68 42.55 N	20.90 -5.79 26.89 N	44.06 -5.77 0.00 N	92.96 -12.95 0.00 N	39.81 -5.49 -1.44 N	54.63 -8.03 -3.97 N	54.16 -9.11 0.00 N	49.18 -7.76 0.00 N	36.86 -5.35 0.00 N	32.09 -4.80 0.00 N	
NEG WEST___LANCASTR 23811	51.30 -6.30 0.00 N	32.42 -4.04 0.00 N	41.94 -5.11 0.00 N	36.60 -4.43 0.00 N	55.79 -6.36 0.00 N	57.18 -6.41 0.00 N	57.92 -6.24 0.00 N	43.49 -5.73 0.00 N	45.48 -14.08 79.22 N	34.51 -8.76 39.36 N	35.82 -8.24 41.41 N	23.51 -8.30 49.21 N	29.13 -8.16 39.87 N	27.64 -6.99 32.31 N	34.72 -7.78 35.23 N	26.40 -4.90 22.27 N	45.47 -4.36 0.00 N	95.49 -10.42 0.00 N	41.03 -4.61 -1.78 N	56.84 -6.77 -4.93 N	55.65 -7.61 0.00 N	50.56 -6.38 0.00 N	37.60 -4.62 0.00 N	32.76 -4.13 0.00 N	
NEG_PENN_ALLEGHNY 23528	56.79 -0.82 0.00 N	35.96 -0.51 0.00 N	46.45 -0.61 0.00 N	40.50 -0.54 0.00 N	61.57 -0.58 0.00 N	63.04 -0.54 0.00 N	63.85 -0.31 0.00 N	48.84 -0.38 0.00 N	130.29 -0.20 8.30 N	78.04 -0.46 4.12 N	80.88 -0.25 0.00 N	75.19 -0.68 5.15 N	72.18 -0.81 4.18 N	62.97 -0.60 3.38 N	73.45 -0.57 3.70 N	50.88 -0.26 2.43 N	50.04 0.20 0.00 N	105.93 0.02 0.00 N	47.02 -0.10 -3.25 N	67.28 -0.41 -9.00 N	62.64 -0.62 0.00 N	56.49 -0.45 0.00 N	41.81 -0.41 0.00 N	36.52 -0.37 0.00 N	
NEG___GEN_MONROE 24207	53.82 -3.78 0.00 N	34.08 -2.38 0.00 N	43.91 -3.14 0.00 N	38.39 -2.65 0.00 N	58.21 -3.94 0.00 N	59.61 -3.97 0.00 N	60.14 -4.03 0.00 N	44.84 -4.39 0.00 N	141.40 -11.05 -13.67 N	82.97 -6.44 -6.79 N	86.76 -5.86 -7.15 N	83.84 -5.68 -8.49 N	78.33 -5.71 -6.88 N	67.35 -5.17 -5.58 N	77.66 -6.02 -5.95 N	53.54 -3.10 -3.06 N	46.93 -2.90 0.00 N	99.71 -6.20 0.00 N	42.36 -2.74 -1.24 N	57.93 -4.18 -3.42 N	58.31 -4.95 0.00 N	52.69 -4.25 0.00 N	39.24 -2.98 0.00 N	34.11 -2.78 0.00 N	
NEPA___ENERGY 23901	50.71 -6.90 0.00 N	31.93 -4.53 0.00 N	41.45 -5.60 0.00 N	36.10 -4.93 0.00 N	55.27 -6.89 0.00 N	56.72 -6.86 0.00 N	57.78 -6.39 0.00 N	43.76 -5.45 0.00 N	60.09 -13.26 65.43 N	41.53 -8.59 32.51 N	43.10 -8.17 34.20 N	31.75 -8.63 40.65 N	35.86 -8.37 32.93 N	33.38 -6.88 26.69 N	41.26 -7.37 29.10 N	30.15 -4.98 18.44 N	45.87 -3.97 0.00 N	95.63 -10.28 0.00 N	41.16 -4.71 -2.00 N	57.44 -6.78 -5.53 N	55.78 -7.49 0.00 N	50.76 -6.18 0.00 N	37.57 -4.65 0.00 N	32.80 -4.09 0.00 N	
NEVERSINK___HYD 23608	60.08 2.47 0.00 N	37.94 1.47 0.00 N	48.90 1.85 0.00 N	42.64 1.60 0.00 N	64.68 2.54 0.00 N	66.20 2.61 0.00 N	67.12 2.95 0.00 N	51.53 2.31 0.00 N	143.30 6.27 1.75 N	85.38 3.63 0.87 N	88.66 4.10 0.92 N	83.60 3.67 1.09 N	79.70 3.42 0.88 N	69.27 3.04 0.72 N	80.45 3.51 0.78 N	55.74 2.70 0.53 N	52.48 2.64 0.00 N	111.77 5.86 0.00 N	54.48 2.46 -8.16 N	84.45 3.18 -22.58 N	66.52 3.25 0.00 N	59.79 2.84 0.00 N	44.23 2.02 0.00 N	38.55 1.66 0.00 N	
NEWTON___FALLS_HYD 23847	55.12 -2.48 0.00 N	34.83 -1.63 0.00 N	44.91 -2.15 0.00 N	39.15 -1.89 0.00 N	58.98 -3.17 0.00 N	60.24 -3.34 0.00 N	60.83 -3.33 0.00 N	46.76 -2.46 0.00 N	132.23 -6.56 0.00 N	79.33 -3.29 0.00 N	81.73 -3.74 0.00 N	77.39 -3.63 0.00 N	73.91 -3.25 0.00 N	64.03 -2.91 0.00 N	74.32 -3.41 0.00 N	51.36 -2.22 0.00 N	48.09 -1.74 0.00 N	102.07 -3.84 0.00 N	42.17 -1.69 0.00 N	56.61 -2.08 0.00 N	61.03 -2.23 0.00 N	54.81 -2.13 0.00 N	40.59 -1.63 0.00 N	35.42 -1.47 0.00 N	
NIAGARA___ 23760	50.74 -6.86 0.00 N	32.22 -4.24 0.00 N	41.50 -5.56 0.00 N	36.34 -4.69 0.00 N	55.08 -7.08 0.00 N	56.25 -7.34 0.00 N	56.49 -7.68 0.00 N	41.83 -7.39 0.00 N	23.75 -19.10 95.93 N	23.63 -11.33 47.66 N	24.48 -10.85 50.15 N	11.25 -10.18 59.59 N	18.90 -9.98 48.28 N	18.94 -8.88 39.13 N	24.77 -10.30 42.65 N	20.43 -6.19 26.96 N	43.63 -6.21 0.00 N	92.15 -13.76 0.00 N	39.43 -5.85 -1.42 N	54.12 -8.49 -3.92 N	53.64 -9.62 0.00 N	48.76 -8.18 0.00 N	36.60 -5.62 0.00 N	31.88 -5.01 0.00 N	
NINE_MILE_1 23575	55.57 -2.03 0.00 N	35.18 -1.29 0.00 N	45.36 -1.70 0.00 N	39.58 -1.46 0.00 N	59.97 -2.19 0.00 N	61.35 -2.23 0.00 N	61.94 -2.22 0.00 N	47.49 -1.73 0.00 N	134.31 -4.47 0.00 N	79.97 -2.65 0.00 N	82.91 -2.57 0.00 N	78.54 -2.48 0.00 N	74.73 -2.43 0.00 N	64.80 -2.14 0.00 N	75.18 -2.55 0.00 N	51.84 -1.74 0.00 N	48.20 -1.64 0.00 N	102.47 -3.44 0.00 N	43.02 -1.44 -0.60 N	58.31 -2.03 -1.66 N	60.97 -2.29 0.00 N	54.89 -2.05 0.00 N	40.71 -1.51 0.00 N	35.54 -1.35 0.00 N	
NINE_MILE_2 23744	55.57 -2.03 0.00 N	35.18 -1.28 0.00 N	45.38 -1.68 0.00 N	39.58 -1.45 0.00 N	59.98 -2.17 0.00 N	61.36 -2.22 0.00 N	61.95 -2.22 0.00 N	47.50 -1.72 0.00 N	134.37 -4.41 0.00 N	79.98 -2.65 0.00 N	82.91 -2.57 0.00 N	78.55 -2.48 0.00 N	74.74 -2.42 0.00 N	64.80 -2.14 0.00 N	75.21 -2.52 0.00 N	51.85 -1.72 0.00 N	48.21 -1.63 0.00 N	102.52 -3.39 0.00 N	43.03 -1.43 -0.60 N	58.32 -2.03 -1.66 N	60.98 -2.28 0.00 N	54.91 -2.03 0.00 N	40.71 -1.51 0.00 N	35.54 -1.35 0.00 N	
NM_CAPITAL___DRP	60.59	38.37	49.49	43.14	65.40	66.82	67.62	51.90	145.97	86.69	89.76	85.00	80.65	69.97	81.44	56.32	52.32	111.87	59.13	97.15	66.82	60.05	44.52	38.86	

24208	2.98 0.00 N	1.90 0.00 N	2.44 0.00 N	2.11 0.00 N	3.24 0.00 N	3.23 0.00 N	3.45 0.00 N	2.67 0.00 N	7.18 0.00 N	4.06 0.00 N	4.29 0.00 N	3.98 0.00 N	3.49 0.00 N	3.02 0.00 N	3.70 0.00 N	2.74 0.00 N	2.49 0.00 N	5.96 0.00 N	2.64 -12.63 N	3.51 -34.96 N	3.56 0.00 N	3.10 0.00 N	2.30 0.00 N	1.97 0.00 N
NM_CENTRAL___DRP 24181	56.50 -1.10 0.00 N	35.73 -0.73 0.00 N	46.08 -0.97 0.00 N	40.19 -0.85 0.00 N	60.92 -1.23 0.00 N	62.27 -1.31 0.00 N	62.96 -1.21 0.00 N	48.31 -0.91 0.00 N	136.92 -1.87 0.00 N	81.55 -1.08 0.00 N	84.58 -0.89 0.00 N	80.21 -0.82 0.00 N	76.26 -0.90 0.00 N	66.12 -0.82 0.00 N	76.68 -1.05 0.00 N	52.82 -0.75 0.00 N	49.15 -0.68 0.00 N	104.57 -1.33 0.00 N	44.01 -0.62 -0.76 N	59.83 -0.97 -2.11 N	62.08 -1.19 0.00 N	55.87 -1.07 0.00 N	41.38 -0.84 0.00 N	36.13 -0.76 0.00 N
NM_FRONTIER___DRP 24179	51.13 -6.47 0.00 N	32.48 -3.99 0.00 N	41.83 -5.23 0.00 N	36.61 -4.42 0.00 N	55.51 -6.64 0.00 N	56.69 -6.89 0.00 N	56.92 -7.24 0.00 N	42.13 -7.08 0.00 N	25.93 -18.08 94.76 N	24.85 -10.70 47.08 N	25.77 -10.17 49.54 N	12.61 -9.55 58.87 N	20.10 -9.37 47.69 N	19.93 -8.36 38.65 N	25.80 -9.80 42.14 N	21.11 -5.84 26.64 N	43.98 -5.85 0.00 N	92.96 -12.95 0.00 N	39.78 -5.53 -1.45 N	54.64 -8.08 -4.02 N	54.09 -9.18 0.00 N	49.13 -7.81 0.00 N	36.87 -5.35 0.00 N	32.10 -4.78 0.00 N
NM_ST_REGIS___HYD 24053	55.55 -2.05 0.00 N	35.15 -1.32 0.00 N	45.36 -1.70 0.00 N	39.54 -1.49 0.00 N	59.40 -2.76 0.00 N	60.54 -3.05 0.00 N	60.99 -3.17 0.00 N	46.82 -2.40 0.00 N	132.15 -6.64 0.00 N	79.32 -3.30 0.00 N	81.51 -3.96 0.00 N	77.26 -3.77 0.00 N	73.90 -3.26 0.00 N	64.04 -2.91 0.00 N	74.40 -3.33 0.00 N	51.43 -2.15 0.00 N	48.10 -1.74 0.00 N	101.63 -4.28 0.00 N	42.00 -1.87 0.00 N	56.53 -2.15 0.00 N	61.04 -2.22 0.00 N	54.92 -2.02 0.00 N	40.75 -1.47 0.00 N	35.62 -1.27 0.00 N
NORTHPORT___1 23551	83.81 4.91 -21.30 N	77.14 3.40 -37.27 N	76.63 4.29 -25.28 N	76.53 3.83 -31.67 N	88.20 5.75 -20.30 N	92.67 5.95 -23.14 N	83.09 6.30 -12.62 N	79.76 4.77 -25.78 N	147.61 10.11 1.29 N	86.97 4.98 0.64 N	90.14 5.33 0.67 N	85.00 4.77 0.80 N	81.95 5.43 0.65 N	79.51 5.74 -6.83 N	83.36 6.20 0.57 N	79.06 5.07 -20.41 N	85.03 4.73 -30.47 N	122.67 9.01 -7.76 N	80.35 4.24 -32.25 N	93.90 5.21 -30.00 N	89.17 5.85 -20.06 N	81.69 5.33 -19.42 N	81.18 3.90 -35.05 N	74.77 3.59 -34.29 N
NORTHPORT___2 23552	83.81 4.91 -21.30 N	77.14 3.40 -37.27 N	76.63 4.29 -25.28 N	76.53 3.83 -31.67 N	88.20 5.75 -20.30 N	92.67 5.95 -23.14 N	83.09 6.30 -12.62 N	79.76 4.77 -25.78 N	147.61 10.11 1.29 N	86.97 4.98 0.64 N	90.14 5.33 0.67 N	85.00 4.77 0.80 N	81.95 5.43 0.65 N	79.51 5.74 -6.83 N	83.36 6.20 0.57 N	79.06 5.07 -20.41 N	85.03 4.73 -30.47 N	122.67 9.01 -7.76 N	80.35 4.24 -32.25 N	93.90 5.21 -30.00 N	89.17 5.85 -20.06 N	81.69 5.33 -19.42 N	81.18 3.90 -35.05 N	74.77 3.59 -34.29 N
NORTHPORT___3 23553	83.82 4.91 -21.30 N	77.14 3.40 -37.27 N	76.62 4.28 -25.28 N	76.48 3.78 -31.67 N	88.15 5.69 -20.30 N	92.61 5.88 -23.14 N	82.99 6.20 -12.62 N	79.71 4.71 -25.78 N	147.42 9.93 1.29 N	87.03 5.05 0.64 N	90.19 5.39 0.67 N	85.04 4.81 0.80 N	82.07 5.55 0.65 N	79.58 5.80 -6.83 N	83.39 6.23 0.57 N	79.14 5.14 -20.41 N	85.03 4.72 -30.47 N	122.71 9.05 -7.76 N	80.40 4.29 -32.25 N	93.97 5.29 -30.00 N	89.19 5.86 -20.06 N	81.64 5.27 -19.42 N	81.13 3.85 -35.05 N	74.74 3.56 -34.29 N
NORTHPORT___4 23650	83.82 4.91 -21.30 N	77.14 3.40 -37.27 N	76.62 4.28 -25.28 N	76.48 3.78 -31.67 N	88.15 5.69 -20.30 N	92.61 5.88 -23.14 N	82.99 6.20 -12.62 N	79.71 4.71 -25.78 N	147.42 9.93 1.29 N	87.03 5.05 0.64 N	90.19 5.39 0.67 N	85.04 4.81 0.80 N	82.07 5.55 0.65 N	79.58 5.80 -6.83 N	83.39 6.23 0.57 N	79.14 5.14 -20.41 N	85.03 4.72 -30.47 N	122.71 9.05 -7.76 N	80.40 4.29 -32.25 N	93.97 5.29 -30.00 N	89.19 5.86 -20.06 N	81.64 5.27 -19.42 N	81.13 3.85 -35.05 N	74.74 3.56 -34.29 N
NORTHPORT___IC 23718	83.81 4.91 -21.30 N	77.14 3.40 -37.27 N	76.63 4.29 -25.28 N	76.53 3.83 -31.67 N	88.20 5.75 -20.30 N	92.67 5.95 -23.14 N	83.09 6.30 -12.62 N	79.76 4.77 -25.78 N	147.61 10.11 1.29 N	86.97 4.98 0.64 N	90.14 5.33 0.67 N	85.00 4.77 0.80 N	81.95 5.43 0.65 N	79.51 5.74 -6.83 N	83.36 6.20 0.57 N	79.06 5.07 -20.41 N	85.03 4.73 -30.47 N	122.67 9.01 -7.76 N	80.35 4.24 -32.25 N	93.90 5.21 -30.00 N	89.17 5.85 -20.06 N	81.69 5.33 -19.42 N	81.18 3.90 -35.05 N	74.77 3.59 -34.29 N
NPX_GEN_CSC 323557	84.26 5.35 -21.30 N	77.53 3.79 -37.27 N	77.11 4.77 -25.28 N	77.07 4.37 -31.67 N	88.96 6.50 -20.30 N	93.45 6.72 -23.14 N	83.89 7.10 -12.62 N	80.14 5.14 -25.78 N	147.99 10.49 1.29 N	86.80 4.82 0.64 N	89.82 5.02 0.67 N	84.68 4.45 0.80 N	81.70 5.18 0.65 N	79.28 5.50 -6.83 N	80.95 7.56 0.00 N	78.87 4.88 -20.41 N	84.96 4.66 -30.47 N	122.63 8.96 -7.76 N	80.32 4.21 -32.25 N	93.81 5.13 -30.00 N	89.20 5.88 -20.06 N	82.01 5.65 -19.42 N	81.59 4.32 -35.05 N	75.20 4.02 -34.29 N
NSINS_S_GLNS_FALLS 23858	61.02 3.42 0.00 N	38.52 2.05 0.00 N	49.61 2.56 0.00 N	43.25 2.22 0.00 N	65.63 3.48 0.00 N	67.19 3.60 0.00 N	68.29 4.12 0.00 N	52.46 3.24 0.00 N	147.41 8.63 0.00 N	86.79 4.16 0.00 N	88.45 2.98 0.00 N	84.11 3.09 0.00 N	79.16 2.00 0.00 N	68.60 1.65 0.00 N	79.81 2.08 0.00 N	55.26 1.68 0.00 N	51.30 1.46 0.00 N	110.18 4.27 0.00 N	58.94 2.12 -12.95 N	97.37 2.82 -35.86 N	65.81 2.55 0.00 N	59.04 2.10 0.00 N	43.71 1.49 0.00 N	38.15 1.26 0.00 N
NUCOR_STEEL___DRP 24197	55.35 -2.26 0.00 N	34.94 -1.52 0.00 N	45.04 -2.02 0.00 N	39.29 -1.75 0.00 N	59.61 -2.54 0.00 N	61.09 -2.49 0.00 N	61.79 -2.37 0.00 N	47.08 -2.14 0.00 N	136.23 -5.24 -2.69 N	81.04 -2.92 -1.34 N	84.21 -2.67 -1.40 N	80.00 -2.69 -1.67 N	75.75 -2.76 -1.35 N	65.57 -2.48 -1.10 N	75.86 -3.01 -1.15 N	52.33 -1.71 -0.46 N	48.48 -1.35 0.00 N	103.19 -2.71 0.00 N	43.85 -1.23 -1.22 N	60.16 -1.90 -3.37 N	61.01 -2.25 0.00 N	54.88 -2.07 0.00 N	40.62 -1.60 0.00 N	35.36 -1.53 0.00 N
NYISO_LBMP_REFERENCE 24008	57.60 0.00 0.00 N	36.47 0.00 0.00 N	47.06 0.00 0.00 N	41.04 0.00 0.00 N	62.15 0.00 0.00 N	63.58 0.00 0.00 N	64.17 0.00 0.00 N	49.22 0.00 0.00 N	138.78 0.00 0.00 N	82.62 0.00 0.00 N	85.47 0.00 0.00 N	81.03 0.00 0.00 N	77.16 0.00 0.00 N	66.95 0.00 0.00 N	77.73 0.00 0.00 N	53.58 0.00 0.00 N	49.83 0.00 0.00 N	105.91 0.00 0.00 N	43.86 0.00 0.00 N	58.69 0.00 0.00 N	63.26 0.00 0.00 N	56.94 0.00 0.00 N	42.22 0.00 0.00 N	36.89 0.00 0.00 N
NYPA_BRENTWD____GT 24164	84.43 5.53 -21.30 N	77.51 3.76 -37.27 N	77.08 4.74 -25.28 N	76.92 4.22 -31.67 N	88.85 6.39 -20.30 N	93.35 6.63 -23.14 N	83.81 7.03 -12.62 N	80.32 5.33 -25.78 N	149.31 11.81 1.29 N	88.01 6.02 0.64 N	90.98 6.18 0.67 N	85.78 5.55 0.80 N	82.66 6.14 0.65 N	80.05 6.27 -6.83 N	83.97 6.81 0.57 N	79.48 5.49 -20.41 N	85.50 5.20 -30.47 N	123.85 10.18 -7.76 N	80.80 4.69 -32.25 N	94.48 5.80 -30.00 N	89.81 6.48 -20.06 N	82.44 6.08 -19.42 N	81.71 4.44 -35.05 N	75.22 4.05 -34.29 N

NYPA_GOWANUS____GT5 24156	62.38 4.78 0.00 N	39.44 2.97 0.00 N	50.73 3.67 0.00 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	92.22 7.42 0.67 N	86.69 6.46 0.80 N	82.43 5.91 0.65 N	71.67 5.25 0.52 N	83.11 5.96 0.57 N	57.80 4.60 0.38 N	54.18 4.34 0.00 N	115.49 9.59 0.00 N	57.96 4.20 -9.90 N	91.54 5.44 -27.41 N	69.08 5.82 0.00 N	62.14 5.19 0.00 N	45.95 3.73 0.00 N	40.02 3.13 0.00 N
NYPA_GOWANUS____GT6 24157	62.38 4.78 0.00 N	39.44 2.97 0.00 N	50.73 3.67 0.00 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	92.22 7.42 0.67 N	86.69 6.46 0.80 N	82.43 5.91 0.65 N	71.67 5.25 0.52 N	83.11 5.96 0.57 N	57.80 4.60 0.38 N	54.18 4.34 0.00 N	115.49 9.59 0.00 N	57.96 4.20 -9.90 N	91.54 5.44 -27.41 N	69.08 5.82 0.00 N	62.14 5.19 0.00 N	45.95 3.73 0.00 N	40.02 3.13 0.00 N
NYPA_HARLEM_RVR_GT1 24160	62.10 4.50 0.00 N	39.21 2.74 0.00 N	50.43 3.38 0.00 N	44.07 3.04 0.00 N	66.68 4.52 0.00 N	68.20 4.61 0.00 N	69.35 5.18 0.00 N	53.25 4.03 0.00 N	147.80 10.30 1.29 N	87.86 5.87 0.64 N	91.61 6.81 0.67 N	86.49 6.26 0.80 N	82.40 5.89 0.65 N	76.68 5.22 -4.52 N	83.03 5.88 0.57 N	60.20 4.54 -2.08 N	58.98 4.28 -4.87 N	115.37 9.46 0.00 N	57.90 4.13 -9.90 N	91.39 5.29 -27.41 N	68.95 5.68 0.00 N	88.98 5.11 -26.93 N	90.28 3.65 -44.42 N	81.27 3.13 -41.26 N
NYPA_HARLEM_RVR_GT2 24161	62.10 4.50 0.00 N	39.21 2.74 0.00 N	50.43 3.38 0.00 N	44.07 3.04 0.00 N	66.68 4.52 0.00 N	68.20 4.61 0.00 N	69.35 5.18 0.00 N	53.25 4.03 0.00 N	147.80 10.30 1.29 N	87.86 5.87 0.64 N	91.61 6.81 0.67 N	86.49 6.26 0.80 N	82.40 5.89 0.65 N	76.68 5.22 -4.52 N	83.03 5.88 0.57 N	60.20 4.54 -2.08 N	58.98 4.28 -4.87 N	115.37 9.46 0.00 N	57.90 4.13 -9.90 N	91.39 5.29 -27.41 N	68.95 5.68 0.00 N	88.98 5.11 -26.93 N	90.28 3.65 -44.42 N	81.27 3.13 -41.26 N
NYPA_KENT____GT 24152	123.46 4.65 -61.21 N	108.56 2.89 -69.20 N	55.73 3.58 -5.10 N	44.16 3.12 0.00 N	66.86 4.71 0.00 N	68.53 4.95 0.00 N	69.72 5.56 0.00 N	53.57 4.35 0.00 N	148.77 11.27 1.29 N	88.55 6.56 0.64 N	91.96 7.16 0.67 N	86.63 6.40 0.80 N	82.75 5.92 0.33 N	83.14 5.28 -10.91 N	85.22 6.02 -1.47 N	61.21 4.62 -3.01 N	59.06 4.35 -4.87 N	115.46 9.56 0.00 N	57.95 4.18 -9.90 N	91.49 5.39 -27.41 N	69.01 5.74 0.00 N	89.02 5.15 -26.93 N	90.36 3.72 -44.42 N	81.29 3.14 -41.26 N
NYPA_POUCH1____GT 24155	62.21 4.61 0.00 N	39.30 2.84 0.00 N	50.66 3.60 0.00 N	44.17 3.14 0.00 N	66.82 4.67 0.00 N	68.51 4.93 0.00 N	69.76 5.59 0.00 N	53.60 4.38 0.00 N	148.84 11.34 1.29 N	88.69 6.70 0.64 N	148.90 7.25 -56.18 N	258.51 6.29 -171.19 N	140.24 5.77 -57.32 N	76.58 5.12 -4.52 N	82.96 5.80 0.57 N	60.14 4.49 -2.08 N	58.93 4.23 -4.87 N	115.28 9.37 0.00 N	288.46 4.12 -240.48 N	162.04 5.36 -97.99 N	82.86 5.73 -13.86 N	88.96 5.09 -26.93 N	90.32 3.68 -44.42 N	81.23 3.08 -41.26 N
NYPA_VERNON____GT2 24162	123.35 4.54 -61.21 N	108.49 2.82 -69.20 N	58.96 3.47 -8.43 N	51.01 3.05 -6.92 N	104.13 4.64 -37.33 N	93.79 4.83 -25.37 N	90.24 5.42 -20.65 N	77.32 4.23 -23.87 N	148.43 10.93 1.29 N	88.29 6.31 0.64 N	91.82 7.02 0.67 N	86.61 6.38 0.80 N	83.18 5.95 -0.07 N	83.19 5.33 -10.91 N	85.29 6.09 -1.47 N	71.23 4.66 -13.00 N	59.10 4.39 -4.87 N	115.48 9.58 0.00 N	57.94 4.18 -9.90 N	91.49 5.39 -27.41 N	68.95 5.69 0.00 N	88.96 5.09 -26.93 N	90.31 3.67 -44.42 N	81.26 3.12 -41.26 N
NYPA_VERNON____GT3 24163	123.35 4.54 -61.21 N	108.49 2.82 -69.20 N	58.96 3.47 -8.43 N	51.01 3.05 -6.92 N	104.13 4.64 -37.33 N	93.79 4.83 -25.37 N	90.24 5.42 -20.65 N	77.32 4.23 -23.87 N	148.43 10.93 1.29 N	88.29 6.31 0.64 N	91.82 7.02 0.67 N	86.61 6.38 0.80 N	83.18 5.95 -0.07 N	83.19 5.33 -10.91 N	85.29 6.09 -1.47 N	71.23 4.66 -13.00 N	59.10 4.39 -4.87 N	115.48 9.58 0.00 N	57.94 4.18 -9.90 N	91.49 5.39 -27.41 N	68.95 5.69 0.00 N	88.96 5.09 -26.93 N	90.31 3.67 -44.42 N	81.26 3.12 -41.26 N
NYPA____ASTORIA_CC1 323568	62.15 4.55 0.00 N	39.28 2.82 0.00 N	53.86 3.47 -3.33 N	51.01 3.06 -6.92 N	104.13 4.64 -37.33 N	93.78 4.82 -25.37 N	90.23 5.41 -20.65 N	90.00 4.22 -36.56 N	150.19 10.91 -0.50 N	90.39 6.28 -1.49 N	98.16 7.02 -5.67 N	91.19 6.39 -3.78 N	91.19 5.96 -8.07 N	88.67 5.35 -16.38 N	83.24 6.08 0.57 N	70.32 4.67 -12.07 N	59.11 4.40 -4.87 N	115.51 9.60 0.00 N	59.51 4.19 -11.46 N	91.50 5.40 -27.41 N	82.10 5.71 -13.13 N	89.00 5.12 -26.93 N	91.33 3.68 -45.43 N	81.27 3.12 -41.26 N
NYPA____ASTORIA_CC2 323569	62.15 4.55 0.00 N	39.28 2.82 0.00 N	53.86 3.47 -3.33 N	51.01 3.06 -6.92 N	104.13 4.64 -37.33 N	93.78 4.82 -25.37 N	90.23 5.41 -20.65 N	90.00 4.22 -36.56 N	150.19 10.91 -0.50 N	90.39 6.28 -1.49 N	98.16 7.02 -5.67 N	91.19 6.39 -3.78 N	91.19 5.96 -8.07 N	88.67 5.35 -16.38 N	83.24 6.08 0.57 N	70.32 4.67 -12.07 N	59.11 4.40 -4.87 N	115.51 9.60 0.00 N	59.51 4.19 -11.46 N	91.50 5.40 -27.41 N	82.10 5.71 -13.13 N	89.00 5.12 -26.93 N	91.33 3.68 -45.43 N	81.27 3.12 -41.26 N
NYPA____HOLTSVILL 23794	84.09 5.18 -21.30 N	77.33 3.59 -37.27 N	76.86 4.52 -25.28 N	76.77 4.06 -31.67 N	88.61 6.15 -20.30 N	93.10 6.38 -23.14 N	83.52 6.73 -12.62 N	80.02 5.03 -25.78 N	148.11 10.61 1.29 N	87.13 5.14 0.64 N	90.24 5.43 0.67 N	85.07 4.84 0.80 N	82.07 5.56 0.65 N	79.57 5.80 -6.83 N	83.42 6.27 0.57 N	79.12 5.13 -20.41 N	85.15 4.85 -30.47 N	123.03 9.36 -7.76 N	80.48 4.37 -32.25 N	94.05 5.36 -30.00 N	89.33 6.01 -20.06 N	81.98 5.62 -19.42 N	81.44 4.17 -35.05 N	75.02 3.84 -34.29 N
NYPA____HELLGATE_GT1 24158	62.10 4.50 0.00 N	39.21 2.74 0.00 N	50.43 3.38 0.00 N	44.07 3.04 0.00 N	66.68 4.52 0.00 N	68.20 4.61 0.00 N	69.35 5.18 0.00 N	53.25 4.03 0.00 N	147.80 10.30 1.29 N	87.83 5.84 0.64 N	91.54 6.74 0.67 N	86.48 6.26 0.80 N	82.36 5.85 0.65 N	76.64 5.18 -4.52 N	83.02 5.87 0.57 N	60.20 4.54 -2.08 N	58.98 4.28 -4.87 N	115.37 9.46 0.00 N	57.90 4.13 -9.90 N	91.39 5.29 -27.41 N	68.95 5.68 0.00 N	88.98 5.11 -26.93 N	90.28 3.65 -44.42 N	81.27 3.13 -41.26 N
NYPA____HELLGATE_GT2 24159	62.10 4.50 0.00 N	39.21 2.74 0.00 N	50.43 3.38 0.00 N	44.07 3.04 0.00 N	66.68 4.52 0.00 N	68.20 4.61 0.00 N	69.35 5.18 0.00 N	53.25 4.03 0.00 N	147.80 10.30 1.29 N	87.83 5.84 0.64 N	91.54 6.74 0.67 N	86.48 6.26 0.80 N	82.36 5.85 0.65 N	76.64 5.18 -4.52 N	83.02 5.87 0.57 N	60.20 4.54 -2.08 N	58.98 4.28 -4.87 N	115.37 9.46 0.00 N	57.90 4.13 -9.90 N	91.39 5.29 -27.41 N	68.95 5.68 0.00 N	88.98 5.11 -26.93 N	90.28 3.65 -44.42 N	81.27 3.13 -41.26 N
NYS_BARGE____HYD 23848	51.14 -6.46 0.00	32.46 -4.01 0.00	41.83 -5.23 0.00	36.60 -4.44 0.00	55.52 -6.63 0.00	56.76 -6.83 0.00	57.06 -7.11 0.00	42.32 -6.89 0.00	25.42 -17.55 95.82	24.61 -10.40 47.61	25.52 -9.86 50.08	12.17 -9.34 59.52	19.72 -9.22 48.22	19.68 -8.19 39.08	25.65 -9.47 42.60	21.02 -5.63 26.92	44.21 -5.63 0.00	93.33 -12.58 0.00	39.94 -5.36 -1.44	54.81 -7.85 -3.97	54.33 -8.93 0.00	49.34 -7.60 0.00	36.98 -5.24 0.00	32.18 -4.71 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
O.H_GEN_BRUCE 24063	50.75 -6.86 0.00 N	32.23 -4.23 0.00 N	41.53 -5.53 0.00 N	36.35 -4.68 0.00 N	55.13 -7.02 0.00 N	56.29 -7.29 0.00 N	56.52 -7.65 0.00 N	41.87 -7.34 0.00 N	23.31 -18.96 96.52 N	23.42 -11.25 47.95 N	24.29 -10.73 50.45 N	10.95 -10.11 59.96 N	18.70 -9.89 48.57 N	18.78 -8.80 39.36 N	24.54 -13.85 35.01 N	20.32 -6.11 27.14 N	43.72 -6.11 0.00 N	92.36 -13.54 0.00 N	39.47 -5.77 0.00 N	54.14 -8.38 0.00 N	53.76 -9.50 0.00 N	48.85 -8.10 0.00 N	36.63 -5.59 0.00 N	31.91 -4.98 0.00 N	
OAK ORCHARD___HYD 24046	53.77 -3.83 0.00 N	34.06 -2.40 0.00 N	43.88 -3.17 0.00 N	38.38 -2.66 0.00 N	58.16 -4.00 0.00 N	59.53 -4.05 0.00 N	60.03 -4.13 0.00 N	44.79 -4.43 0.00 N	139.27 -11.55 -12.04 N	81.88 -6.73 -5.98 N	85.51 -6.25 -6.29 N	82.50 -6.00 -7.48 N	77.23 -5.98 -6.06 N	66.47 -5.39 -4.91 N	76.67 -6.29 -5.22 N	52.94 -3.25 -2.61 N	46.85 -2.99 0.00 N	99.55 -6.35 0.00 N	42.28 -2.77 0.00 N	57.82 -4.14 -3.27 N	58.41 -4.86 0.00 N	52.73 -4.21 0.00 N	39.24 -2.98 0.00 N	34.14 -2.75 0.00 N	
OCC_CHEM___DRP 24175	51.16 -6.44 0.00 N	32.49 -3.97 0.00 N	41.85 -5.21 0.00 N	36.64 -4.39 0.00 N	55.56 -6.59 0.00 N	56.72 -6.86 0.00 N	56.97 -7.20 0.00 N	42.18 -7.04 0.00 N	26.19 -17.95 94.65 N	24.97 -10.63 47.02 N	25.91 -10.09 49.47 N	12.75 -9.48 58.79 N	20.21 -9.32 47.63 N	20.04 -8.31 38.60 N	25.91 -9.74 42.08 N	21.17 -5.80 26.60 N	44.02 -5.81 0.00 N	93.05 -12.86 0.00 N	39.82 -5.49 0.00 N	54.66 -8.05 -4.02 N	54.10 -9.16 0.00 N	49.17 -7.78 0.00 N	36.90 -5.31 0.00 N	32.14 -4.75 0.00 N	
OLIN_CORP_DRP 24177	50.95 -6.66 0.00 N	32.34 -4.13 0.00 N	41.67 -5.39 0.00 N	36.48 -4.56 0.00 N	55.31 -6.84 0.00 N	56.49 -7.09 0.00 N	56.77 -7.39 0.00 N	42.08 -7.15 0.00 N	27.06 -18.25 93.48 N	25.33 -10.85 46.44 N	26.30 -10.31 48.86 N	13.23 -9.72 58.07 N	20.56 -9.56 47.04 N	20.33 -8.49 38.13 N	26.34 -9.83 41.56 N	21.43 -5.89 26.26 N	43.92 -5.91 0.00 N	92.74 -13.16 0.00 N	39.74 -5.62 0.00 N	54.63 -8.18 -4.12 N	53.97 -9.29 0.00 N	49.05 -7.89 0.00 N	36.79 -5.43 0.00 N	32.04 -4.85 0.00 N	
ONONDAGA_REF_OCCRA 23987	56.63 -0.97 0.00 N	35.79 -0.68 0.00 N	46.15 -0.90 0.00 N	40.25 -0.79 0.00 N	61.02 -1.13 0.00 N	62.42 -1.17 0.00 N	63.11 -1.05 0.00 N	48.44 -0.77 0.00 N	137.29 -1.49 0.00 N	81.76 -0.86 0.00 N	84.81 -0.66 0.00 N	80.37 -0.65 0.00 N	76.41 -0.75 0.00 N	66.25 -0.70 0.00 N	76.78 -0.95 0.00 N	52.88 -0.69 0.00 N	49.24 -0.60 0.00 N	104.78 -1.12 0.00 N	44.26 -0.53 0.00 N	60.40 -0.85 -2.57 N	62.28 -0.99 0.00 N	56.05 -0.90 0.00 N	41.50 -0.72 0.00 N	36.21 -0.68 0.00 N	
ONONDAGA___COGEN 23986	56.84 -0.76 0.00 N	35.92 -0.54 0.00 N	46.32 -0.73 0.00 N	40.40 -0.63 0.00 N	61.25 -0.90 0.00 N	62.69 -0.89 0.00 N	63.40 -0.77 0.00 N	48.61 -0.61 0.00 N	139.52 -1.01 -1.75 N	82.94 -0.56 -0.87 N	86.03 -0.36 -0.92 N	81.71 -0.41 -1.09 N	77.52 -0.53 -0.88 N	67.13 -0.53 -0.72 N	77.63 -0.85 -0.76 N	53.23 -0.70 -0.35 N	49.16 -0.68 0.00 N	104.68 -1.23 0.00 N	44.26 -0.58 -0.98 N	60.49 -0.91 -2.72 N	62.48 -0.78 0.00 N	56.31 -0.63 0.00 N	41.68 -0.54 0.00 N	36.36 -0.53 0.00 N	
ONTARIO___LFGE 23819	54.41 -3.20 0.00 N	34.46 -2.00 0.00 N	44.41 -2.64 0.00 N	38.81 -2.23 0.00 N	58.82 -3.33 0.00 N	60.20 -3.39 0.00 N	60.62 -3.54 0.00 N	45.87 -3.35 0.00 N	134.93 -8.65 -4.79 N	79.68 -5.33 -2.38 N	82.89 -5.09 -2.51 N	78.90 -5.10 -2.98 N	74.55 -5.02 -2.41 N	64.54 -4.36 -1.95 N	74.66 -5.12 -2.05 N	51.69 -2.71 -0.83 N	47.83 -2.00 0.00 N	100.96 -4.95 0.00 N	43.16 -2.10 -1.40 N	59.33 -3.24 -3.87 N	59.57 -3.69 0.00 N	53.59 -3.35 0.00 N	39.82 -2.40 0.00 N	34.83 -2.05 0.00 N	
OSWEGATCHIE___HYD 24044	55.12 -2.48 0.00 N	34.83 -1.63 0.00 N	44.91 -2.15 0.00 N	39.15 -1.89 0.00 N	58.98 -3.17 0.00 N	60.24 -3.34 0.00 N	60.83 -3.33 0.00 N	46.76 -2.46 0.00 N	132.23 -6.56 0.00 N	79.33 -3.29 0.00 N	81.73 -3.74 0.00 N	77.39 -3.63 0.00 N	73.91 -3.25 0.00 N	64.03 -2.91 0.00 N	74.32 -3.41 0.00 N	51.36 -2.22 0.00 N	48.09 -1.74 0.00 N	102.07 -3.84 0.00 N	42.17 -1.69 0.00 N	56.61 -2.08 0.00 N	61.03 -2.23 0.00 N	54.81 -2.13 0.00 N	40.59 -1.63 0.00 N	35.42 -1.47 0.00 N	
OSWEGO___5 23606	55.88 -1.72 0.00 N	35.37 -1.10 0.00 N	45.62 -1.44 0.00 N	39.79 -1.25 0.00 N	60.30 -1.85 0.00 N	61.69 -1.89 0.00 N	62.30 -1.87 0.00 N	47.77 -1.45 0.00 N	135.10 -3.69 0.00 N	80.46 -2.16 0.00 N	83.41 -2.06 0.00 N	79.02 -2.01 0.00 N	75.15 -2.01 0.00 N	65.20 -1.75 0.00 N	75.63 -2.10 0.00 N	52.13 -1.44 0.00 N	48.50 -1.33 0.00 N	103.11 -2.79 0.00 N	43.37 -1.18 -0.69 N	58.91 -1.69 -1.91 N	61.33 -1.93 0.00 N	55.22 -1.72 0.00 N	40.95 -1.26 0.00 N	35.74 -1.15 0.00 N	
OSWEGO___6 23613	55.88 -1.72 0.00 N	35.37 -1.10 0.00 N	45.62 -1.44 0.00 N	39.79 -1.25 0.00 N	60.30 -1.85 0.00 N	61.69 -1.89 0.00 N	62.30 -1.87 0.00 N	47.77 -1.45 0.00 N	135.10 -3.69 0.00 N	80.46 -2.16 0.00 N	83.41 -2.06 0.00 N	79.02 -2.01 0.00 N	75.15 -2.01 0.00 N	65.20 -1.75 0.00 N	75.63 -2.10 0.00 N	52.13 -1.44 0.00 N	48.50 -1.33 0.00 N	103.11 -2.79 0.00 N	43.37 -1.18 -0.69 N	58.91 -1.69 -1.91 N	61.33 -1.93 0.00 N	55.22 -1.72 0.00 N	40.95 -1.26 0.00 N	35.74 -1.15 0.00 N	
OUTOKUMPU-AB___DRP 24206	51.44 -6.16 0.00 N	32.72 -3.75 0.00 N	42.21 -4.85 0.00 N	36.93 -4.10 0.00 N	56.02 -6.13 0.00 N	57.30 -6.29 0.00 N	57.52 -6.65 0.00 N	42.71 -6.51 0.00 N	29.56 -16.33 92.89 N	26.77 -9.70 46.15 N	27.75 -9.17 48.56 N	14.58 -8.74 57.71 N	21.76 -8.65 46.75 N	21.46 -7.60 37.89 N	27.63 -8.79 41.30 N	22.25 -5.23 26.10 N	44.60 -5.24 0.00 N	93.99 -11.92 0.00 N	40.27 -5.11 -1.51 N	55.34 -7.52 -4.18 N	54.75 -8.51 0.00 N	49.65 -7.29 0.00 N	37.18 -5.03 0.00 N	32.38 -4.51 0.00 N	
OXBOW___ 24026	51.39 -6.21 0.00 N	32.66 -3.81 0.00 N	42.10 -4.96 0.00 N	36.84 -4.19 0.00 N	55.88 -6.27 0.00 N	57.09 -6.50 0.00 N	57.34 -6.83 0.00 N	42.52 -6.70 0.00 N	28.19 -16.88 93.71 N	26.03 -10.03 46.56 N	27.02 -9.47 48.98 N	13.83 -8.98 58.21 N	21.14 -8.86 47.16 N	20.89 -7.84 38.22 N	26.91 -9.15 41.67 N	21.81 -5.42 26.35 N	44.39 -5.45 0.00 N	93.69 -12.21 0.00 N	40.12 -5.22 -1.47 N	55.09 -7.68 -4.07 N	54.54 -8.73 0.00 N	49.51 -7.44 0.00 N	37.10 -5.11 0.00 N	32.32 -4.57 0.00 N	
PEEKSKILL___ 23653	61.43 3.83 0.00 N	38.81 2.34 0.00 N	49.98 2.92 0.00 N	43.58 2.55 0.00 N	66.12 3.97 0.00 N	67.74 4.16 0.00 N	68.84 4.67 0.00 N	52.87 3.65 0.00 N	146.86 9.48 1.40 N	87.40 5.47 0.70 N	90.80 6.06 0.73 N	85.67 5.52 0.87 N	81.61 5.16 0.71 N	70.99 4.61 0.57 N	82.40 5.29 0.63 N	57.24 4.07 0.41 N	53.72 3.88 0.00 N	114.46 8.56 0.00 N	57.35 3.71 -9.77 N	90.52 4.77 -27.06 N	68.20 4.94 0.00 N	61.33 4.39 0.00 N	45.39 3.17 0.00 N	39.54 2.65 0.00 N	
PGE MADISON___WINDPWR	57.64	36.30	46.81	40.79	62.01	63.57	64.48	49.41	136.27	81.56	84.64	79.25	75.65	65.76	76.44	52.88	51.08	108.67	47.94	68.26	63.90	57.40	42.36	36.85	

24146	0.03 0.00 N	-0.17 0.00 N	-0.24 0.00 N	-0.24 0.00 N	-0.14 0.00 N	-0.01 0.00 N	0.31 0.00 N	0.19 0.00 N	2.04 4.56 N	1.20 2.26 N	1.55 2.38 N	1.05 2.83 N	0.79 2.29 N	0.67 1.86 N	0.76 2.05 N	0.73 1.43 N	1.24 0.00 N	2.76 0.00 N	0.97 -3.11 N	0.97 -8.60 N	0.64 0.00 N	0.46 0.00 N	0.14 0.00 N	-0.04 0.00 N
PIERCEFIELD___HYD 23852	55.20 -2.40 0.00 N	34.90 -1.56 0.00 N	45.03 -2.03 0.00 N	39.25 -1.79 0.00 N	58.90 -3.25 0.00 N	59.94 -3.64 0.00 N	60.42 -3.75 0.00 N	46.41 -2.81 0.00 N	130.99 -7.79 0.00 N	78.77 -3.86 0.00 N	80.93 -4.55 0.00 N	76.62 -4.41 0.00 N	73.30 -3.87 0.00 N	63.54 -3.41 0.00 N	73.80 -3.93 0.00 N	51.06 -2.51 0.00 N	47.79 -2.05 0.00 N	100.93 -4.98 0.00 N	41.70 -2.16 0.00 N	56.20 -2.49 0.00 N	60.71 -2.56 0.00 N	54.62 -2.32 0.00 N	40.50 -1.72 0.00 N	35.40 -1.49 0.00 N
PINELAWN_CC_1 323563	84.59 5.69 -21.30 N	77.50 3.76 -37.27 N	77.07 4.73 -25.28 N	76.88 4.18 -31.67 N	88.79 6.33 -20.30 N	93.29 6.56 -23.14 N	83.79 7.00 -12.62 N	80.37 5.37 -25.78 N	149.93 12.43 1.29 N	88.71 6.72 0.64 N	92.10 7.30 0.67 N	86.82 6.59 0.80 N	83.48 6.97 0.65 N	80.56 6.78 -6.83 N	84.64 7.49 0.57 N	79.92 5.92 -20.41 N	85.92 5.61 -30.47 N	125.10 11.43 -7.76 N	81.25 5.14 -32.25 N	95.13 6.45 -30.00 N	90.33 7.01 -20.06 N	82.73 6.36 -19.42 N	81.87 4.60 -35.05 N	75.26 4.09 -34.29 N
PJM_GEN_KEystone 24065	51.56 -6.05 0.00 N	32.50 -3.97 0.00 N	42.19 -4.87 0.00 N	36.72 -4.31 0.00 N	56.15 -6.00 0.00 N	57.64 -5.94 0.00 N	58.69 -5.48 0.00 N	44.59 -4.63 0.00 N	81.96 -11.14 45.69 N	52.53 -7.40 22.70 N	54.54 -7.05 23.88 N	45.09 -7.55 28.38 N	46.84 -7.33 22.99 N	42.28 -6.03 18.63 N	48.14 -8.94 16.32 N	36.29 -4.36 12.93 N	46.49 0.00 0.00 N	97.14 -8.77 0.00 N	42.14 -4.03 -2.31 N	59.25 -5.82 -6.39 N	56.85 -6.41 0.00 N	51.66 -5.29 0.00 N	38.21 -4.01 0.00 N	33.38 -3.51 0.00 N
PLEASANTVLY___LBMP 24000	61.43 3.83 0.00 N	38.84 2.38 0.00 N	50.03 2.97 0.00 N	43.63 2.59 0.00 N	66.17 4.02 0.00 N	67.73 4.14 0.00 N	68.74 4.57 0.00 N	52.77 3.55 0.00 N	146.74 9.24 1.29 N	87.29 5.30 0.64 N	90.63 5.83 0.67 N	85.57 5.34 0.80 N	81.47 4.96 0.65 N	70.86 4.43 0.52 N	82.27 5.12 0.57 N	57.12 3.92 0.38 N	53.51 3.68 0.00 N	114.04 8.13 0.00 N	57.65 3.55 -10.23 N	91.62 4.61 -28.32 N	68.05 4.79 0.00 N	61.20 4.26 0.00 N	45.33 3.11 0.00 N	39.52 2.63 0.00 N
POLETTI___ 23519	61.96 4.36 0.00 N	39.13 2.66 0.00 N	50.34 3.28 0.00 N	43.90 2.87 0.00 N	66.58 4.43 0.00 N	68.23 4.64 0.00 N	69.40 5.24 0.00 N	53.30 4.09 0.00 N	148.18 10.69 1.29 N	88.22 6.23 0.64 N	91.73 6.93 0.67 N	86.57 6.34 0.80 N	82.41 5.90 0.65 N	71.69 5.26 0.52 N	83.16 6.00 0.57 N	57.79 4.59 0.38 N	54.22 4.38 0.00 N	115.58 9.67 0.00 N	57.96 4.19 -9.90 N	91.52 5.42 -27.41 N	68.94 5.67 0.00 N	62.02 5.07 0.00 N	45.89 3.67 0.00 N	39.97 3.08 0.00 N
PORT_JEFF_3 23555	84.17 5.27 -21.30 N	77.38 3.63 -37.27 N	76.90 4.57 -25.28 N	76.80 4.10 -31.67 N	88.68 6.22 -20.30 N	93.12 6.40 -23.14 N	83.45 6.66 -12.62 N	79.98 4.98 -25.78 N	147.58 10.08 1.29 N	86.70 4.72 0.64 N	89.75 4.95 0.67 N	84.63 4.40 0.80 N	81.84 5.33 0.65 N	79.53 5.75 -6.83 N	83.32 6.16 0.57 N	79.08 5.09 -20.41 N	85.07 4.76 -30.47 N	122.51 8.85 -7.76 N	80.35 4.24 -32.25 N	93.84 5.15 -30.00 N	89.19 5.86 -20.06 N	81.81 5.45 -19.42 N	81.33 4.06 -35.05 N	75.01 3.83 -34.29 N
PORT_JEFF_4 23616	84.17 5.27 -21.30 N	77.38 3.63 -37.27 N	76.90 4.57 -25.28 N	76.80 4.10 -31.67 N	88.68 6.22 -20.30 N	93.12 6.40 -23.14 N	83.45 6.66 -12.62 N	79.98 4.98 -25.78 N	147.58 10.08 1.29 N	86.70 4.72 0.64 N	89.75 4.95 0.67 N	84.63 4.40 0.80 N	81.84 5.33 0.65 N	79.53 5.75 -6.83 N	83.32 6.16 0.57 N	79.08 5.09 -20.41 N	85.07 4.76 -30.47 N	122.51 8.85 -7.76 N	80.35 4.24 -32.25 N	93.84 5.15 -30.00 N	89.19 5.86 -20.06 N	81.81 5.45 -19.42 N	81.33 4.06 -35.05 N	75.01 3.83 -34.29 N
PORT_JEFF_IC 23713	84.31 5.40 -21.30 N	77.45 3.71 -37.27 N	77.00 4.66 -25.28 N	76.88 4.18 -31.67 N	88.80 6.35 -20.30 N	93.27 6.54 -23.14 N	83.62 6.83 -12.62 N	80.12 5.12 -25.78 N	148.11 10.61 1.29 N	87.03 5.04 0.64 N	90.12 5.32 0.67 N	84.95 4.72 0.80 N	82.11 5.60 0.65 N	79.74 5.97 -6.83 N	83.58 6.42 0.57 N	79.25 5.26 -20.41 N	85.25 4.95 -30.47 N	123.00 9.33 -7.76 N	80.53 4.42 -32.25 N	94.08 5.40 -30.00 N	89.44 6.12 -20.06 N	82.04 5.67 -19.42 N	81.48 4.21 -35.05 N	75.11 3.93 -34.29 N
PPL_PILGRIM_ST_GT1 24216	84.43 5.53 -21.30 N	77.51 3.76 -37.27 N	77.08 4.74 -25.28 N	76.92 4.22 -31.67 N	88.85 6.39 -20.30 N	93.35 6.63 -23.14 N	83.81 7.03 -12.62 N	80.32 5.33 -25.78 N	149.31 11.81 1.29 N	88.01 6.02 0.64 N	90.98 6.18 0.67 N	85.78 5.55 0.80 N	82.66 6.14 0.65 N	80.05 6.27 -6.83 N	83.97 6.81 0.57 N	79.48 5.49 -20.41 N	85.50 5.20 -30.47 N	123.85 10.18 -7.76 N	80.80 4.69 -32.25 N	94.48 5.80 -30.00 N	89.81 6.48 -20.06 N	82.44 6.08 -19.42 N	81.71 4.44 -35.05 N	75.22 4.05 -34.29 N
PPL_PILGRIM_ST_GT2 24217	84.43 5.53 -21.30 N	77.51 3.76 -37.27 N	77.08 4.74 -25.28 N	76.92 4.22 -31.67 N	88.85 6.39 -20.30 N	93.35 6.63 -23.14 N	83.81 7.03 -12.62 N	80.32 5.33 -25.78 N	149.31 11.81 1.29 N	88.01 6.02 0.64 N	90.98 6.18 0.67 N	85.78 5.55 0.80 N	82.66 6.14 0.65 N	80.05 6.27 -6.83 N	83.97 6.81 0.57 N	79.48 5.49 -20.41 N	85.50 5.20 -30.47 N	123.85 10.18 -7.76 N	80.80 4.69 -32.25 N	94.48 5.80 -30.00 N	89.81 6.48 -20.06 N	82.44 6.08 -19.42 N	81.71 4.44 -35.05 N	75.22 4.05 -34.29 N
PPL_SHRM_GT3 24213	84.47 5.56 -21.30 N	77.65 3.91 -37.27 N	77.25 4.92 -25.28 N	77.20 4.49 -31.67 N	89.14 6.68 -20.30 N	93.64 6.91 -23.14 N	84.08 7.29 -12.62 N	80.28 5.27 -25.78 N	148.28 10.78 1.29 N	86.96 4.97 0.64 N	89.98 5.18 0.67 N	84.82 4.59 0.80 N	81.85 5.33 0.65 N	79.41 5.64 -6.83 N	83.22 6.07 0.57 N	78.98 4.99 -20.41 N	85.06 4.76 -30.47 N	122.91 9.24 -7.76 N	80.42 4.31 -32.25 N	93.96 5.27 -30.00 N	89.41 6.09 -20.06 N	82.21 5.85 -19.42 N	81.72 4.44 -35.05 N	75.31 4.13 -34.29 N
PPL_SHRM_GT4 24214	84.47 5.56 -21.30 N	77.65 3.91 -37.27 N	77.25 4.92 -25.28 N	77.20 4.49 -31.67 N	89.14 6.68 -20.30 N	93.64 6.91 -23.14 N	84.08 7.29 -12.62 N	80.28 5.27 -25.78 N	148.28 10.78 1.29 N	86.96 4.97 0.64 N	89.98 5.18 0.67 N	84.82 4.59 0.80 N	81.85 5.33 0.65 N	79.41 5.64 -6.83 N	83.22 6.07 0.57 N	78.98 4.99 -20.41 N	85.06 4.76 -30.47 N	122.91 9.24 -7.76 N	80.42 4.31 -32.25 N	93.96 5.27 -30.00 N	89.41 6.09 -20.06 N	82.21 5.85 -19.42 N	81.72 4.44 -35.05 N	75.31 4.13 -34.29 N
PROJECT___ORANGE 1 24174	56.49 -1.11 0.00 N	35.72 -0.75 0.00 N	46.06 -1.00 0.00 N	40.18 -0.85 0.00 N	60.91 -1.25 0.00 N	62.22 -1.37 0.00 N	62.92 -1.25 0.00 N	48.28 -0.94 0.00 N	136.82 -1.97 0.00 N	81.48 -1.15 0.00 N	84.53 -0.94 0.00 N	80.16 -0.86 0.00 N	76.23 -0.93 0.00 N	66.08 -0.87 0.00 N	76.64 -1.10 0.00 N	52.79 -0.78 0.00 N	49.12 -0.71 0.00 N	104.47 -1.44 0.00 N	43.99 -0.66 -0.78 N	59.82 -1.03 -2.16 N	62.01 -1.25 0.00 N	55.82 -1.13 0.00 N	41.36 -0.86 0.00 N	36.11 -0.78 0.00 N

PROJECT___ORANGE 2 24166	56.49 -1.11 0.00 N	35.72 -0.75 0.00 N	46.06 -1.00 0.00 N	40.18 -0.85 0.00 N	60.91 -1.25 0.00 N	62.22 -1.37 0.00 N	62.92 -1.25 0.00 N	48.28 -0.94 0.00 N	136.82 -1.97 0.00 N	81.48 -1.15 0.00 N	84.53 -0.94 0.00 N	80.16 -0.86 0.00 N	76.23 -0.93 0.00 N	66.08 -0.87 0.00 N	76.64 -1.10 0.00 N	52.79 -0.78 0.00 N	49.12 -0.71 0.00 N	104.47 -1.44 0.00 N	43.99 -0.66 -0.78 N	59.82 -1.03 -2.16 N	62.01 -1.25 0.00 N	55.82 -1.13 0.00 N	41.36 -0.86 0.00 N	36.11 -0.78 0.00 N
PYRITES___HYD 24023	56.06 -1.55 0.00 N	35.42 -1.05 0.00 N	45.69 -1.37 0.00 N	39.83 -1.21 0.00 N	59.84 -2.31 0.00 N	61.01 -2.58 0.00 N	61.48 -2.69 0.00 N	47.22 -2.00 0.00 N	133.38 -5.40 0.00 N	80.17 -2.45 0.00 N	82.37 -3.11 0.00 N	77.99 -3.04 0.00 N	74.61 -2.55 0.00 N	64.66 -2.29 0.00 N	75.12 -2.60 0.00 N	51.93 -1.64 0.00 N	48.59 -1.24 0.00 N	102.65 -3.25 0.00 N	42.39 -1.47 0.00 N	57.09 -1.60 0.00 N	61.67 -1.60 0.00 N	55.50 -1.45 0.00 N	41.14 -1.08 0.00 N	35.96 -0.93 0.00 N
RAMAPO___LBMP 323565	61.22 3.62 0.00 N	38.66 2.20 0.00 N	49.80 2.74 0.00 N	43.44 2.40 0.00 N	65.95 3.79 0.00 N	67.56 3.98 0.00 N	68.68 4.52 0.00 N	52.74 3.52 0.00 N	146.57 9.18 1.40 N	87.22 5.30 0.70 N	90.68 5.94 0.73 N	85.53 5.37 0.87 N	81.48 5.03 0.71 N	70.85 4.48 0.57 N	82.29 5.19 0.63 N	57.14 3.97 0.41 N	53.60 3.77 0.00 N	114.23 8.32 0.00 N	56.77 3.55 -9.36 N	89.14 4.55 -25.90 N	67.95 4.68 0.00 N	61.07 4.12 0.00 N	45.20 2.98 0.00 N	39.36 2.47 0.00 N
RANKINE____ 23646	51.43 -6.17 0.00 N	32.58 -3.89 0.00 N	42.02 -5.03 0.00 N	36.73 -4.30 0.00 N	55.82 -6.33 0.00 N	57.11 -6.48 0.00 N	57.60 -6.56 0.00 N	43.00 -6.22 0.00 N	35.66 -15.49 87.64 N	29.80 -9.29 43.54 N	30.94 -8.72 45.81 N	18.13 -8.45 54.44 N	24.73 -8.33 44.10 N	23.95 -7.26 35.74 N	30.44 -8.33 38.97 N	23.90 -5.04 24.63 N	44.97 -4.86 0.00 N	94.73 -11.18 0.00 N	40.65 -4.85 -1.64 N	56.08 -7.13 -4.53 N	55.18 -8.09 0.00 N	50.09 -6.85 0.00 N	37.42 -4.80 0.00 N	32.57 -4.32 0.00 N
RAVENSWOOD_GT2_1 24244	61.96 4.36 0.00 N	39.14 2.67 0.00 N	50.36 3.30 0.00 N	43.92 2.88 0.00 N	66.60 4.45 0.00 N	68.25 4.67 0.00 N	69.40 5.24 0.00 N	53.30 4.08 0.00 N	148.17 10.67 1.29 N	88.18 6.19 0.64 N	91.66 6.86 0.67 N	86.52 6.29 0.80 N	82.38 5.87 0.65 N	71.65 5.23 0.52 N	83.15 5.99 0.57 N	57.77 4.57 0.38 N	54.19 4.36 0.00 N	115.48 9.57 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.88 5.62 0.00 N	61.98 5.03 0.00 N	45.85 3.64 0.00 N	39.93 3.05 0.00 N
RAVENSWOOD_GT2_2 24245	61.96 4.36 0.00 N	39.14 2.67 0.00 N	50.36 3.30 0.00 N	43.92 2.88 0.00 N	66.60 4.45 0.00 N	68.25 4.67 0.00 N	69.40 5.24 0.00 N	53.30 4.08 0.00 N	148.17 10.67 1.29 N	88.18 6.19 0.64 N	91.66 6.86 0.67 N	86.52 6.29 0.80 N	82.38 5.87 0.65 N	71.65 5.23 0.52 N	83.15 5.99 0.57 N	57.77 4.57 0.38 N	54.19 4.36 0.00 N	115.48 9.57 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.88 5.62 0.00 N	61.98 5.03 0.00 N	45.85 3.64 0.00 N	39.93 3.05 0.00 N
RAVENSWOOD_GT2_3 24246	62.00 4.40 0.00 N	39.16 2.70 0.00 N	50.40 3.34 0.00 N	43.95 2.91 0.00 N	66.64 4.49 0.00 N	68.29 4.70 0.00 N	69.44 5.28 0.00 N	53.34 4.12 0.00 N	148.30 10.80 1.29 N	88.24 6.25 0.64 N	91.75 6.95 0.67 N	86.59 6.36 0.80 N	82.45 5.94 0.65 N	71.71 5.29 0.52 N	83.22 6.07 0.57 N	57.82 4.62 0.38 N	54.24 4.41 0.00 N	115.58 9.67 0.00 N	57.96 4.19 -9.90 N	91.52 5.42 -27.41 N	68.94 5.68 0.00 N	62.02 5.08 0.00 N	45.89 3.67 0.00 N	39.97 3.08 0.00 N
RAVENSWOOD_GT2_4 24247	62.00 4.40 0.00 N	39.16 2.70 0.00 N	50.40 3.34 0.00 N	43.95 2.91 0.00 N	66.64 4.49 0.00 N	68.29 4.70 0.00 N	69.44 5.28 0.00 N	53.34 4.12 0.00 N	148.30 10.80 1.29 N	88.24 6.25 0.64 N	91.75 6.95 0.67 N	86.59 6.36 0.80 N	82.45 5.94 0.65 N	71.71 5.29 0.52 N	83.22 6.07 0.57 N	57.82 4.62 0.38 N	54.24 4.41 0.00 N	115.58 9.67 0.00 N	57.96 4.19 -9.90 N	91.52 5.42 -27.41 N	68.94 5.68 0.00 N	62.02 5.08 0.00 N	45.89 3.67 0.00 N	39.97 3.08 0.00 N
RAVENSWOOD_GT3_1 24248	61.96 4.36 0.00 N	39.14 2.67 0.00 N	50.37 3.31 0.00 N	43.92 2.89 0.00 N	66.60 4.45 0.00 N	68.25 4.67 0.00 N	69.40 5.24 0.00 N	53.31 4.09 0.00 N	148.17 10.67 1.29 N	88.18 6.20 0.64 N	91.67 6.87 0.67 N	86.55 6.32 0.80 N	82.38 5.87 0.65 N	71.66 5.23 0.52 N	83.15 6.00 0.57 N	57.77 4.57 0.38 N	54.21 4.37 0.00 N	115.50 9.59 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.89 5.62 0.00 N	61.98 5.04 0.00 N	45.85 3.64 0.00 N	39.94 3.05 0.00 N
RAVENSWOOD_GT3_2 24249	61.96 4.36 0.00 N	39.14 2.67 0.00 N	50.37 3.31 0.00 N	43.92 2.89 0.00 N	66.60 4.45 0.00 N	68.25 4.67 0.00 N	69.40 5.24 0.00 N	53.31 4.09 0.00 N	148.17 10.67 1.29 N	88.18 6.20 0.64 N	91.67 6.87 0.67 N	86.55 6.32 0.80 N	82.38 5.87 0.65 N	71.66 5.23 0.52 N	83.15 6.00 0.57 N	57.77 4.57 0.38 N	54.21 4.37 0.00 N	115.50 9.59 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.89 5.62 0.00 N	61.98 5.04 0.00 N	45.85 3.64 0.00 N	39.94 3.05 0.00 N
RAVENSWOOD_GT3_3 24250	62.05 4.44 0.00 N	39.19 2.72 0.00 N	50.43 3.37 0.00 N	43.98 2.94 0.00 N	66.67 4.51 0.00 N	68.32 4.74 0.00 N	69.48 5.32 0.00 N	53.37 4.15 0.00 N	148.34 10.84 1.29 N	88.31 6.32 0.64 N	91.83 7.03 0.67 N	86.65 6.43 0.80 N	82.53 6.02 0.65 N	71.78 5.36 0.52 N	83.28 6.13 0.57 N	57.87 4.67 0.38 N	54.28 4.45 0.00 N	115.70 9.79 0.00 N	58.00 4.23 -9.90 N	91.58 5.48 -27.41 N	69.00 5.73 0.00 N	62.07 5.13 0.00 N	45.93 3.71 0.00 N	40.01 3.12 0.00 N
RAVENSWOOD_GT3_4 24251	62.05 4.44 0.00 N	39.19 2.72 0.00 N	50.43 3.37 0.00 N	43.98 2.94 0.00 N	66.67 4.51 0.00 N	68.32 4.74 0.00 N	69.48 5.32 0.00 N	53.37 4.15 0.00 N	148.34 10.84 1.29 N	88.31 6.32 0.64 N	91.83 7.03 0.67 N	86.65 6.43 0.80 N	82.53 6.02 0.65 N	71.78 5.36 0.52 N	83.28 6.13 0.57 N	57.87 4.67 0.38 N	54.28 4.45 0.00 N	115.70 9.79 0.00 N	58.00 4.23 -9.90 N	91.58 5.48 -27.41 N	69.00 5.73 0.00 N	62.07 5.13 0.00 N	45.93 3.71 0.00 N	40.01 3.12 0.00 N
RAVENSWOOD_GT_1 23729	123.35 4.54 -61.21 N	108.49 2.82 -69.20 N	58.96 3.47 -8.43 N	51.01 3.05 -6.92 N	104.13 4.64 -37.33 N	93.79 4.83 -25.37 N	90.24 5.42 -20.65 N	77.32 4.23 -23.87 N	148.43 10.93 1.29 N	88.29 6.31 0.64 N	91.82 7.02 0.67 N	86.61 6.38 0.80 N	83.18 5.95 -0.07 N	83.19 5.33 -10.91 N	85.29 6.09 -1.47 N	71.23 4.66 -13.00 N	59.10 4.39 -4.87 N	115.48 9.58 0.00 N	57.94 4.18 -9.90 N	91.49 5.39 -27.41 N	68.95 5.69 0.00 N	88.96 5.09 -26.93 N	90.31 3.67 -44.42 N	81.26 3.12 -41.26 N
RAVENSWOOD_GT_10 24258	61.95 4.35 0.00 N	39.13 2.66 0.00 N	50.36 3.30 0.00 N	43.91 2.88 0.00 N	66.59 4.44 0.00 N	68.25 4.67 0.00 N	69.40 5.24 0.00 N	53.30 4.08 0.00 N	148.17 10.67 1.29 N	88.18 6.20 0.64 N	91.66 6.86 0.67 N	86.55 6.32 0.80 N	82.38 5.87 0.65 N	71.66 5.23 0.52 N	83.15 5.99 0.57 N	57.77 4.57 0.38 N	54.21 4.37 0.00 N	115.50 9.59 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.88 5.62 0.00 N	61.98 5.03 0.00 N	45.85 3.64 0.00 N	39.94 3.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	61.95 4.35 0.00 N	39.13 2.66 0.00 N	50.36 3.30 0.00 N	43.91 2.88 0.00 N	66.59 4.44 0.00 N	68.25 4.67 0.00 N	69.40 5.24 0.00 N	53.30 4.08 0.00 N	148.17 10.67 1.29 N	88.18 6.20 0.64 N	91.66 6.86 0.67 N	86.55 6.32 0.80 N	82.38 5.87 0.65 N	71.66 5.23 0.52 N	83.15 5.99 0.57 N	57.77 4.57 0.38 N	54.21 4.37 0.00 N	115.50 9.59 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.88 5.62 0.00 N	61.98 5.03 0.00 N	45.85 3.64 0.00 N	39.94 3.05 0.00 N	
RAVENSWOOD_GT_4 24252	61.92 4.32 0.00 N	39.11 2.65 0.00 N	50.33 3.28 0.00 N	43.89 2.86 0.00 N	66.57 4.42 0.00 N	68.21 4.62 0.00 N	69.35 5.19 0.00 N	53.28 4.06 0.00 N	148.09 10.59 1.29 N	88.17 6.18 0.64 N	91.65 6.85 0.67 N	86.50 6.27 0.80 N	82.38 5.86 0.65 N	71.64 5.22 0.52 N	83.14 5.99 0.57 N	57.76 4.56 0.38 N	54.19 4.35 0.00 N	115.50 9.59 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.87 5.60 0.00 N	61.97 5.03 0.00 N	45.85 3.63 0.00 N	39.93 3.05 0.00 N	
RAVENSWOOD_GT_5 24254	61.92 4.32 0.00 N	39.11 2.65 0.00 N	50.33 3.28 0.00 N	43.89 2.86 0.00 N	66.57 4.42 0.00 N	68.21 4.62 0.00 N	69.35 5.19 0.00 N	53.28 4.06 0.00 N	148.09 10.59 1.29 N	88.17 6.18 0.64 N	91.65 6.85 0.67 N	86.50 6.27 0.80 N	82.38 5.86 0.65 N	71.64 5.22 0.52 N	83.14 5.99 0.57 N	57.76 4.56 0.38 N	54.19 4.35 0.00 N	115.50 9.59 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.87 5.60 0.00 N	61.97 5.03 0.00 N	45.85 3.63 0.00 N	39.93 3.05 0.00 N	
RAVENSWOOD_GT_6 24253	61.92 4.32 0.00 N	39.11 2.65 0.00 N	50.33 3.28 0.00 N	43.89 2.86 0.00 N	66.57 4.42 0.00 N	68.21 4.62 0.00 N	69.35 5.19 0.00 N	53.28 4.06 0.00 N	148.09 10.59 1.29 N	88.17 6.18 0.64 N	91.65 6.85 0.67 N	86.50 6.27 0.80 N	82.38 5.86 0.65 N	71.64 5.22 0.52 N	83.14 5.99 0.57 N	57.76 4.56 0.38 N	54.19 4.35 0.00 N	115.50 9.59 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.87 5.60 0.00 N	61.97 5.03 0.00 N	45.85 3.63 0.00 N	39.93 3.05 0.00 N	
RAVENSWOOD_GT_7 24255	61.92 4.32 0.00 N	39.11 2.65 0.00 N	50.33 3.28 0.00 N	43.89 2.86 0.00 N	66.57 4.42 0.00 N	68.21 4.62 0.00 N	69.35 5.19 0.00 N	53.28 4.06 0.00 N	148.09 10.59 1.29 N	88.17 6.18 0.64 N	91.65 6.85 0.67 N	86.50 6.27 0.80 N	82.38 5.86 0.65 N	71.64 5.22 0.52 N	83.14 5.99 0.57 N	57.76 4.56 0.38 N	54.19 4.35 0.00 N	115.50 9.59 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.87 5.60 0.00 N	61.97 5.03 0.00 N	45.85 3.63 0.00 N	39.93 3.05 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.95 4.35 0.00 N	39.13 2.66 0.00 N	50.36 3.30 0.00 N	43.91 2.88 0.00 N	66.59 4.44 0.00 N	68.25 4.67 0.00 N	69.40 5.24 0.00 N	53.30 4.08 0.00 N	148.17 10.67 1.29 N	88.18 6.20 0.64 N	91.66 6.86 0.67 N	86.55 6.32 0.80 N	82.38 5.87 0.65 N	71.66 5.23 0.52 N	83.15 5.99 0.57 N	57.77 4.57 0.38 N	54.21 4.37 0.00 N	115.50 9.59 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.88 5.62 0.00 N	61.98 5.03 0.00 N	45.85 3.64 0.00 N	39.94 3.05 0.00 N	
RAVENSWOOD_GT_9 24257	61.95 4.35 0.00 N	39.13 2.66 0.00 N	50.36 3.30 0.00 N	43.91 2.88 0.00 N	66.59 4.44 0.00 N	68.25 4.67 0.00 N	69.40 5.24 0.00 N	53.30 4.08 0.00 N	148.17 10.67 1.29 N	88.18 6.20 0.64 N	91.66 6.86 0.67 N	86.55 6.32 0.80 N	82.38 5.87 0.65 N	71.66 5.23 0.52 N	83.15 5.99 0.57 N	57.77 4.57 0.38 N	54.21 4.37 0.00 N	115.50 9.59 0.00 N	57.92 4.15 -9.90 N	91.47 5.37 -27.41 N	68.88 5.62 0.00 N	61.98 5.03 0.00 N	45.85 3.64 0.00 N	39.94 3.05 0.00 N	
RAVENSWOOD___1 23533	123.35 4.54 -61.21 N	108.49 2.82 -69.20 N	58.96 3.47 -8.43 N	51.01 3.05 -6.92 N	104.13 4.64 -37.33 N	93.79 4.83 -25.37 N	90.24 5.42 -20.65 N	77.32 4.23 -23.87 N	148.43 10.93 1.29 N	88.29 6.31 0.64 N	91.82 7.02 0.67 N	86.61 6.38 0.80 N	83.18 5.95 -0.07 N	83.19 5.33 -10.91 N	85.29 6.09 -1.47 N	71.23 4.66 -13.00 N	59.10 4.39 -4.87 N	115.48 9.58 0.00 N	57.94 4.18 -9.90 N	91.49 5.39 -27.41 N	68.95 5.69 0.00 N	88.96 5.09 -26.93 N	90.31 3.67 -44.42 N	81.26 3.12 -41.26 N	
RAVENSWOOD___2 23534	123.17 4.36 -61.21 N	108.40 2.73 -69.20 N	58.88 3.39 -8.43 N	50.93 2.97 -6.92 N	104.01 4.52 -37.33 N	93.66 4.70 -25.37 N	90.09 5.27 -20.65 N	77.21 4.12 -23.87 N	148.07 10.57 1.29 N	87.95 5.96 0.64 N	91.39 6.59 0.67 N	86.32 6.10 0.80 N	82.94 5.71 -0.07 N	83.04 5.19 -10.91 N	85.14 5.94 -1.47 N	71.14 4.56 -13.00 N	58.92 4.22 -4.87 N	114.97 9.06 0.00 N	57.69 3.93 -9.90 N	91.14 5.04 -27.41 N	68.57 5.30 0.00 N	88.63 4.76 -26.93 N	90.07 3.43 -44.42 N	81.11 2.96 -41.26 N	
RAVENSWOOD___3 23535	61.98 4.37 0.00 N	39.14 2.68 0.00 N	50.37 3.31 0.00 N	43.93 2.90 0.00 N	66.60 4.45 0.00 N	68.25 4.67 0.00 N	69.41 5.24 0.00 N	53.31 4.09 0.00 N	148.17 10.67 1.29 N	88.19 6.21 0.64 N	91.69 6.89 0.67 N	86.55 6.32 0.80 N	82.38 5.87 0.65 N	71.67 5.24 0.52 N	83.15 6.00 0.57 N	57.77 4.57 0.38 N	54.21 4.37 0.00 N	115.50 9.59 0.00 N	57.92 4.16 -9.90 N	91.47 5.37 -27.41 N	68.89 5.62 0.00 N	61.98 5.04 0.00 N	45.85 3.64 0.00 N	39.94 3.05 0.00 N	
RAVENSWOOD___4 23820	123.35 4.54 -61.21 N	108.49 2.82 -69.20 N	58.96 3.47 -8.43 N	51.01 3.05 -6.92 N	104.13 4.64 -37.33 N	93.79 4.83 -25.37 N	90.24 5.42 -20.65 N	77.32 4.23 -23.87 N	148.43 10.93 1.29 N	88.29 6.31 0.64 N	91.82 7.02 0.67 N	86.61 6.38 0.80 N	83.18 5.95 -0.07 N	83.19 5.33 -10.91 N	85.29 6.09 -1.47 N	71.23 4.66 -13.00 N	59.10 4.39 -4.87 N	115.48 9.58 0.00 N	57.94 4.18 -9.90 N	91.49 5.39 -27.41 N	68.95 5.69 0.00 N	88.96 5.09 -26.93 N	90.31 3.67 -44.42 N	81.26 3.12 -41.26 N	
RCPL_TRUST___DRP 24196	62.01 4.40 0.00 N	39.16 2.70 0.00 N	50.41 3.35 0.00 N	43.95 2.92 0.00 N	66.67 4.51 0.00 N	68.32 4.73 0.00 N	69.48 5.31 0.00 N	53.36 4.14 0.00 N	148.36 10.86 1.29 N	88.31 6.32 0.64 N	91.83 7.03 0.67 N	86.65 6.42 0.80 N	82.52 6.00 0.65 N	71.77 5.35 0.52 N	83.27 6.11 0.57 N	57.87 4.67 0.38 N	54.28 4.45 0.00 N	115.71 9.80 0.00 N	58.00 4.23 -9.90 N	91.57 5.47 -27.41 N	68.99 5.72 0.00 N	62.06 5.12 0.00 N	45.92 3.70 0.00 N	40.00 3.11 0.00 N	
RENSSELAER___COGEN 23796	60.54 2.93 0.00 N	38.34 1.87 0.00 N	49.45 2.40 0.00 N	43.11 2.07 0.00 N	65.34 3.19 0.00 N	66.76 3.18 0.00 N	67.56 3.40 0.00 N	51.85 2.63 0.00 N	145.81 7.02 0.00 N	86.60 3.98 0.00 N	89.68 4.21 0.00 N	84.92 3.90 0.00 N	80.59 3.43 0.00 N	69.90 2.95 0.00 N	81.38 3.65 0.00 N	56.28 2.71 0.00 N	52.29 2.45 0.00 N	111.78 5.88 0.00 N	58.95 2.60 -12.48 N	96.69 3.45 -34.55 N	66.76 3.50 0.00 N	60.00 3.06 0.00 N	44.49 2.27 0.00 N	38.84 1.95 0.00 N	
REVERE_CPPR_DRP	57.99	36.63	47.19	41.13	62.38	63.87	64.64	49.69	140.76	83.91	86.92	82.32	78.27	67.86	78.71	54.27	50.71	108.08	44.90	60.31	64.24	57.61	42.55	37.06	

24186	0.39 0.00 N	0.16 0.00 N	0.14 0.00 N	0.10 0.00 N	0.23 0.00 N	0.29 0.00 N	0.48 0.00 N	0.47 0.00 N	1.97 0.00 N	1.28 0.00 N	1.45 0.00 N	1.30 0.00 N	1.11 0.00 N	0.91 0.00 N	0.98 0.00 N	0.69 0.00 N	0.88 0.00 N	2.17 0.00 N	0.84 -0.20 N	1.07 -0.55 N	0.98 0.00 N	0.67 0.00 N	0.33 0.00 N	0.17 0.00 N
ROCHESTER_9_IC 23652	54.42 -3.18 0.00 N	34.45 -2.02 0.00 N	44.39 -2.67 0.00 N	38.79 -2.25 0.00 N	58.81 -3.34 0.00 N	60.24 -3.35 0.00 N	60.81 -3.36 0.00 N	45.39 -3.83 0.00 N	140.65 -10.05 -11.92 N	82.88 -5.67 -5.92 N	86.56 -5.14 -6.23 N	83.43 -5.00 -7.40 N	78.11 -5.05 -6.00 N	67.24 -4.57 -4.86 N	77.55 -5.36 -5.17 N	53.57 -2.58 -2.58 N	47.50 -2.33 0.00 N	101.05 -4.85 0.00 N	42.84 -2.18 -1.16 N	58.54 -3.37 -3.22 N	59.21 -4.05 0.00 N	53.45 -3.49 0.00 N	39.75 -2.47 0.00 N	34.58 -2.31 0.00 N
ROSETON___1 23587	61.26 3.65 0.00 N	38.73 2.26 0.00 N	49.89 2.83 0.00 N	43.50 2.47 0.00 N	65.99 3.84 0.00 N	67.54 3.96 0.00 N	68.54 4.37 0.00 N	52.61 3.39 0.00 N	146.24 8.86 1.40 N	87.03 5.10 0.70 N	90.37 5.63 0.73 N	85.29 5.13 0.87 N	81.24 4.79 0.71 N	70.65 4.28 0.57 N	82.03 4.93 0.63 N	56.94 3.77 0.41 N	53.40 3.56 0.00 N	113.80 7.89 0.00 N	57.07 3.42 -9.79 N	90.23 4.43 -27.11 N	67.85 4.59 0.00 N	61.02 4.08 0.00 N	45.20 2.98 0.00 N	39.39 2.50 0.00 N
ROSETON___2 23588	61.26 3.65 0.00 N	38.73 2.26 0.00 N	49.89 2.83 0.00 N	43.50 2.47 0.00 N	65.99 3.84 0.00 N	67.54 3.96 0.00 N	68.54 4.37 0.00 N	52.61 3.39 0.00 N	146.24 8.86 1.40 N	87.03 5.10 0.70 N	90.37 5.63 0.73 N	85.29 5.13 0.87 N	81.24 4.79 0.71 N	70.65 4.28 0.57 N	82.03 4.93 0.63 N	56.94 3.77 0.41 N	53.40 3.56 0.00 N	113.80 7.89 0.00 N	57.07 3.42 -9.79 N	90.23 4.43 -27.11 N	67.85 4.59 0.00 N	61.02 4.08 0.00 N	45.20 2.98 0.00 N	39.39 2.50 0.00 N
RUSSELL___1 23602	54.01 -3.59 0.00 N	34.26 -2.21 0.00 N	44.19 -2.86 0.00 N	38.80 -2.24 0.00 N	58.67 -3.48 0.00 N	60.17 -3.42 0.00 N	60.63 -3.54 0.00 N	45.24 -3.98 0.00 N	139.53 -10.70 -11.45 N	82.26 -6.06 -5.69 N	85.96 -5.50 -5.99 N	82.66 -5.47 -7.11 N	77.52 -5.40 -5.76 N	66.72 -4.90 -4.67 N	76.94 -5.75 -4.96 N	53.27 -2.73 -2.42 N	47.60 -2.24 0.00 N	101.32 -4.59 0.00 N	42.99 -2.03 -1.16 N	58.70 -3.21 -3.22 N	59.34 -3.92 0.00 N	53.47 -3.47 0.00 N	39.75 -2.47 0.00 N	34.49 -2.40 0.00 N
RUSSELL___2 23532	54.01 -3.59 0.00 N	34.26 -2.21 0.00 N	44.19 -2.86 0.00 N	38.80 -2.24 0.00 N	58.67 -3.48 0.00 N	60.17 -3.42 0.00 N	60.63 -3.54 0.00 N	45.24 -3.98 0.00 N	139.53 -10.70 -11.45 N	82.26 -6.06 -5.69 N	85.96 -5.50 -5.99 N	82.66 -5.47 -7.11 N	77.52 -5.40 -5.76 N	66.72 -4.90 -4.67 N	76.94 -5.75 -4.96 N	53.27 -2.73 -2.42 N	47.60 -2.24 0.00 N	101.32 -4.59 0.00 N	42.99 -2.03 -1.16 N	58.70 -3.21 -3.22 N	59.34 -3.92 0.00 N	53.47 -3.47 0.00 N	39.75 -2.47 0.00 N	34.49 -2.40 0.00 N
RUSSELL___3 23549	54.13 -3.47 0.00 N	34.33 -2.14 0.00 N	44.23 -2.83 0.00 N	38.71 -2.33 0.00 N	58.65 -3.50 0.00 N	60.07 -3.51 0.00 N	60.60 -3.57 0.00 N	45.23 -3.99 0.00 N	140.13 -10.57 -11.92 N	82.41 -6.14 -5.92 N	86.08 -5.62 -6.23 N	82.91 -5.52 -7.40 N	77.68 -5.48 -6.00 N	66.88 -4.93 -4.86 N	77.10 -5.80 -5.17 N	53.31 -2.85 -2.58 N	47.34 -2.49 0.00 N	100.71 -5.19 0.00 N	42.74 -2.28 -1.16 N	58.38 -3.53 -3.22 N	59.05 -4.21 0.00 N	53.26 -3.68 0.00 N	39.62 -2.59 0.00 N	34.47 -2.42 0.00 N
RUSSELL___4 23556	53.98 -3.62 0.00 N	34.25 -2.22 0.00 N	44.18 -2.87 0.00 N	38.79 -2.25 0.00 N	58.67 -3.48 0.00 N	60.16 -3.43 0.00 N	60.61 -3.56 0.00 N	45.23 -3.99 0.00 N	139.44 -10.79 -11.45 N	82.21 -6.10 -5.69 N	85.92 -5.53 -5.99 N	82.64 -5.50 -7.11 N	77.50 -5.42 -5.76 N	66.69 -4.93 -4.67 N	76.89 -5.80 -4.96 N	53.24 -2.76 -2.42 N	47.56 -2.28 0.00 N	101.23 -4.68 0.00 N	42.98 -2.05 -1.16 N	58.67 -3.24 -3.22 N	59.33 -3.93 0.00 N	53.45 -3.49 0.00 N	39.73 -2.49 0.00 N	34.48 -2.41 0.00 N
RUSSELL___STATION 23914	54.13 -3.47 0.00 N	34.33 -2.14 0.00 N	44.23 -2.83 0.00 N	38.71 -2.33 0.00 N	58.65 -3.50 0.00 N	60.07 -3.51 0.00 N	60.60 -3.57 0.00 N	45.23 -3.99 0.00 N	140.13 -10.57 -11.92 N	82.41 -6.14 -5.92 N	86.08 -5.62 -6.23 N	82.91 -5.52 -7.40 N	77.68 -5.48 -6.00 N	66.88 -4.93 -4.86 N	77.10 -5.80 -5.17 N	53.31 -2.85 -2.58 N	47.34 -2.49 0.00 N	100.71 -5.19 0.00 N	42.74 -2.28 -1.16 N	58.38 -3.53 -3.22 N	59.05 -4.21 0.00 N	53.26 -3.68 0.00 N	39.62 -2.59 0.00 N	34.47 -2.42 0.00 N
S SALMON___HYD 24043	55.49 -2.11 0.00 N	35.08 -1.39 0.00 N	45.22 -1.84 0.00 N	39.42 -1.61 0.00 N	59.73 -2.42 0.00 N	61.16 -2.43 0.00 N	61.84 -2.32 0.00 N	47.52 -1.70 0.00 N	134.71 -4.08 0.00 N	80.36 -2.27 0.00 N	83.24 -2.24 0.00 N	78.85 -2.18 0.00 N	75.02 -2.14 0.00 N	65.02 -1.93 0.00 N	75.39 -2.34 0.00 N	51.96 -1.62 0.00 N	48.45 -1.38 0.00 N	103.26 -2.65 0.00 N	43.31 -1.17 -0.62 N	58.74 -1.66 -1.71 N	61.33 -1.94 0.00 N	55.12 -1.82 0.00 N	40.81 -1.41 0.00 N	35.55 -1.34 0.00 N
SELKIRK___II 23799	59.46 1.86 0.00 N	37.70 1.23 0.00 N	48.70 1.64 0.00 N	42.45 1.41 0.00 N	64.28 2.12 0.00 N	65.60 2.02 0.00 N	66.35 2.19 0.00 N	50.90 1.68 0.00 N	143.03 4.24 0.00 N	85.11 2.49 0.00 N	88.19 2.72 0.00 N	83.52 2.49 0.00 N	79.33 2.17 0.00 N	68.84 1.90 0.00 N	80.05 2.32 0.00 N	55.38 1.80 0.00 N	51.44 1.61 0.00 N	109.77 3.86 0.00 N	58.02 1.73 -12.43 N	95.41 2.32 -34.40 N	65.57 2.31 0.00 N	58.95 2.01 0.00 N	43.73 1.51 0.00 N	38.19 1.30 0.00 N
SELKIRK___I 23801	59.87 2.27 0.00 N	38.11 1.64 0.00 N	49.18 2.13 0.00 N	42.86 1.83 0.00 N	64.97 2.81 0.00 N	66.34 2.75 0.00 N	66.85 2.68 0.00 N	51.22 2.00 0.00 N	144.23 5.44 0.00 N	86.09 3.46 0.00 N	89.23 3.76 0.00 N	84.48 3.46 0.00 N	80.26 3.10 0.00 N	69.68 2.74 0.00 N	80.98 3.25 0.00 N	56.03 2.46 0.00 N	52.11 2.27 0.00 N	111.15 5.24 0.00 N	58.56 2.29 -12.41 N	96.08 3.03 -34.35 N	66.34 3.07 0.00 N	59.65 2.70 0.00 N	44.21 1.99 0.00 N	38.61 1.72 0.00 N
SENECA OSWGO___HYD 24041	56.08 -1.53 0.00 N	35.45 -1.02 0.00 N	45.72 -1.34 0.00 N	39.87 -1.17 0.00 N	60.45 -1.70 0.00 N	61.86 -1.73 0.00 N	62.52 -1.65 0.00 N	47.98 -1.24 0.00 N	135.91 -2.88 0.00 N	80.98 -1.65 0.00 N	83.95 -1.53 0.00 N	79.53 -1.50 0.00 N	75.63 -1.53 0.00 N	65.60 -1.35 0.00 N	76.05 -1.68 0.00 N	52.40 -1.18 0.00 N	48.79 -1.05 0.00 N	103.86 -2.05 0.00 N	43.68 -0.89 -0.71 N	59.32 -1.33 -1.96 N	61.69 -1.58 0.00 N	55.52 -1.42 0.00 N	41.12 -1.10 0.00 N	35.86 -1.03 0.00 N
SENECA___ENERGY 23797	55.11 -2.50 0.00 N	34.88 -1.58 0.00 N	44.95 -2.10 0.00 N	39.25 -1.78 0.00 N	59.50 -2.66 0.00 N	60.89 -2.69 0.00 N	61.44 -2.72 0.00 N	46.71 -2.51 0.00 N	136.21 -6.31 -3.74 N	80.64 -3.85 -1.86 N	83.82 -3.61 -1.95 N	79.73 -3.62 -2.33 N	75.42 -3.62 -1.88 N	65.29 -3.18 -1.53 N	75.54 -3.79 -1.60 N	52.17 -2.07 -0.67 N	48.28 -1.55 0.00 N	102.23 -3.68 0.00 N	43.53 -1.59 -1.25 N	59.71 -2.45 -3.47 N	60.47 -2.79 0.00 N	54.42 -2.53 0.00 N	40.37 -1.85 0.00 N	35.27 -1.62 0.00 N

SHOEMAKER___GT 23640	60.76 3.15 0.00 N	38.40 1.93 0.00 N	49.48 2.43 0.00 N	43.15 2.12 0.00 N	65.49 3.34 0.00 N	67.03 3.45 0.00 N	68.01 3.85 0.00 N	52.21 2.99 0.00 N	145.28 7.90 1.40 N	86.48 4.55 0.70 N	89.82 5.08 0.73 N	84.76 4.61 0.87 N	80.74 4.29 0.71 N	70.20 3.82 0.57 N	81.54 4.44 0.63 N	56.53 3.37 0.41 N	53.04 3.20 0.00 N	112.96 7.05 0.00 N	55.76 3.02 -8.88 N	87.18 3.90 -24.60 N	67.29 4.02 0.00 N	60.50 3.56 0.00 N	44.78 2.56 0.00 N	39.05 2.16 0.00 N
SHOREHAM_IC_1 23715	84.47 5.56 -21.30 N	77.65 3.91 -37.27 N	77.25 4.92 -25.28 N	77.20 4.49 -31.67 N	89.14 6.68 -20.30 N	93.64 6.91 -23.14 N	84.08 7.29 -12.62 N	80.28 5.27 -25.78 N	148.28 10.78 1.29 N	86.96 4.97 0.64 N	89.98 5.18 0.67 N	84.82 4.59 0.80 N	81.85 5.33 0.65 N	79.41 5.64 -6.83 N	83.22 6.07 0.57 N	78.98 4.99 -20.41 N	85.06 4.76 -30.47 N	122.91 9.24 -7.76 N	80.42 4.31 -32.25 N	93.96 5.27 -30.00 N	89.41 6.09 -20.06 N	82.21 5.85 -19.42 N	81.72 4.44 -35.05 N	75.31 4.13 -34.29 N
SHOREHAM_IC_2 23716	84.47 5.56 -21.30 N	77.65 3.91 -37.27 N	77.25 4.92 -25.28 N	77.20 4.49 -31.67 N	89.14 6.68 -20.30 N	93.64 6.91 -23.14 N	84.08 7.29 -12.62 N	80.28 5.27 -25.78 N	148.28 10.78 1.29 N	86.96 4.97 0.64 N	89.98 5.18 0.67 N	84.82 4.59 0.80 N	81.85 5.33 0.65 N	79.41 5.64 -6.83 N	83.22 6.07 0.57 N	78.98 4.99 -20.41 N	85.06 4.76 -30.47 N	122.91 9.24 -7.76 N	80.42 4.31 -32.25 N	93.96 5.27 -30.00 N	89.41 6.09 -20.06 N	82.21 5.85 -19.42 N	81.72 4.44 -35.05 N	75.31 4.13 -34.29 N
SISSONVILLE____ 23735	55.20 -2.40 0.00 N	34.90 -1.56 0.00 N	45.03 -2.03 0.00 N	39.25 -1.79 0.00 N	58.90 -3.25 0.00 N	59.94 -3.64 0.00 N	60.42 -3.75 0.00 N	46.41 -2.81 0.00 N	130.99 -7.79 0.00 N	78.77 -3.86 0.00 N	80.93 -4.55 0.00 N	76.62 -4.41 0.00 N	73.30 -3.87 0.00 N	63.54 -3.41 0.00 N	73.80 -3.93 0.00 N	51.06 -2.51 0.00 N	47.79 -2.05 0.00 N	100.93 -4.98 0.00 N	41.70 -2.16 0.00 N	56.20 -2.49 0.00 N	60.71 -2.56 0.00 N	54.62 -2.32 0.00 N	40.50 -1.72 0.00 N	35.40 -1.49 0.00 N
SITHE_IND_GS1 24169	55.61 -1.99 0.00 N	35.19 -1.27 0.00 N	45.40 -1.66 0.00 N	39.61 -1.43 0.00 N	60.02 -2.13 0.00 N	61.39 -2.20 0.00 N	61.99 -2.17 0.00 N	47.53 -1.69 0.00 N	134.41 -4.38 0.00 N	80.06 -2.57 0.00 N	82.98 -2.49 0.00 N	78.61 -2.41 0.00 N	74.80 -2.37 0.00 N	64.87 -2.08 0.00 N	75.24 -2.49 0.00 N	51.86 -1.71 0.00 N	48.24 -1.59 0.00 N	102.58 -3.33 0.00 N	43.08 -1.40 -0.62 N	58.42 -1.98 -1.71 N	61.02 -2.25 0.00 N	54.94 -2.01 0.00 N	40.75 -1.47 0.00 N	35.57 -1.32 0.00 N
SITHE_IND_GS2 24170	55.61 -1.99 0.00 N	35.19 -1.27 0.00 N	45.40 -1.66 0.00 N	39.61 -1.43 0.00 N	60.02 -2.13 0.00 N	61.39 -2.20 0.00 N	61.99 -2.17 0.00 N	47.53 -1.69 0.00 N	134.41 -4.38 0.00 N	80.06 -2.57 0.00 N	82.98 -2.49 0.00 N	78.61 -2.41 0.00 N	74.80 -2.37 0.00 N	64.87 -2.08 0.00 N	75.24 -2.49 0.00 N	51.86 -1.71 0.00 N	48.24 -1.59 0.00 N	102.58 -3.33 0.00 N	43.08 -1.40 -0.62 N	58.42 -1.98 -1.71 N	61.02 -2.25 0.00 N	54.94 -2.01 0.00 N	40.75 -1.47 0.00 N	35.57 -1.32 0.00 N
SITHE_IND_GS3 24171	55.61 -1.99 0.00 N	35.19 -1.27 0.00 N	45.40 -1.66 0.00 N	39.61 -1.43 0.00 N	60.02 -2.13 0.00 N	61.39 -2.20 0.00 N	61.99 -2.17 0.00 N	47.53 -1.69 0.00 N	134.41 -4.38 0.00 N	80.06 -2.57 0.00 N	82.98 -2.49 0.00 N	78.61 -2.41 0.00 N	74.80 -2.37 0.00 N	64.87 -2.08 0.00 N	75.24 -2.49 0.00 N	51.86 -1.71 0.00 N	48.24 -1.59 0.00 N	102.58 -3.33 0.00 N	43.08 -1.40 -0.62 N	58.42 -1.98 -1.71 N	61.02 -2.25 0.00 N	54.94 -2.01 0.00 N	40.75 -1.47 0.00 N	35.57 -1.32 0.00 N
SITHE_IND_GS4 24172	55.61 -1.99 0.00 N	35.19 -1.27 0.00 N	45.40 -1.66 0.00 N	39.61 -1.43 0.00 N	60.02 -2.13 0.00 N	61.39 -2.20 0.00 N	61.99 -2.17 0.00 N	47.53 -1.69 0.00 N	134.41 -4.38 0.00 N	80.06 -2.57 0.00 N	82.98 -2.49 0.00 N	78.61 -2.41 0.00 N	74.80 -2.37 0.00 N	64.87 -2.08 0.00 N	75.24 -2.49 0.00 N	51.86 -1.71 0.00 N	48.24 -1.59 0.00 N	102.58 -3.33 0.00 N	43.08 -1.40 -0.62 N	58.42 -1.98 -1.71 N	61.02 -2.25 0.00 N	54.94 -2.01 0.00 N	40.75 -1.47 0.00 N	35.57 -1.32 0.00 N
SITHE___BATAVIA 24024	52.64 -4.96 0.00 N	33.37 -3.10 0.00 N	42.99 -4.07 0.00 N	37.59 -3.45 0.00 N	57.05 -5.10 0.00 N	58.36 -5.23 0.00 N	58.79 -5.37 0.00 N	43.71 -5.51 0.00 N	143.21 -13.69 -18.11 N	83.58 -8.04 -9.00 N	87.50 -7.44 -9.47 N	85.15 -7.13 -11.25 N	79.14 -7.14 -9.11 N	67.95 -6.39 -7.39 N	78.23 -7.42 -7.92 N	53.71 -4.17 -4.30 N	45.75 -4.09 0.00 N	96.89 -9.02 0.00 N	41.27 -3.94 -1.34 N	56.50 -5.91 -3.72 N	56.40 -6.86 0.00 N	51.10 -5.84 0.00 N	38.18 -4.03 0.00 N	33.19 -3.70 0.00 N
SITHE___INDEPEND 23800	55.61 -1.99 0.00 N	35.19 -1.27 0.00 N	45.40 -1.66 0.00 N	39.61 -1.43 0.00 N	60.02 -2.13 0.00 N	61.39 -2.20 0.00 N	61.99 -2.17 0.00 N	47.53 -1.69 0.00 N	134.41 -4.38 0.00 N	80.06 -2.57 0.00 N	82.98 -2.49 0.00 N	78.61 -2.41 0.00 N	74.80 -2.37 0.00 N	64.87 -2.08 0.00 N	75.24 -2.49 0.00 N	51.86 -1.71 0.00 N	48.24 -1.59 0.00 N	102.58 -3.33 0.00 N	43.08 -1.40 -0.62 N	58.42 -1.98 -1.71 N	61.02 -2.25 0.00 N	54.94 -2.01 0.00 N	40.75 -1.47 0.00 N	35.57 -1.32 0.00 N
SITHE___MASSENA 23902	56.95 -0.65 0.00 N	36.04 -0.43 0.00 N	46.51 -0.54 0.00 N	40.55 -0.48 0.00 N	61.34 -0.81 0.00 N	62.84 -0.74 0.00 N	63.24 -0.92 0.00 N	48.50 -0.72 0.00 N	136.66 -2.12 0.00 N	81.90 -0.73 0.00 N	84.12 -1.36 0.00 N	79.79 -1.24 0.00 N	76.32 -0.84 0.00 N	66.17 -0.77 0.00 N	76.92 -0.81 0.00 N	52.89 -0.68 0.00 N	49.08 -0.75 0.00 N	103.66 -2.25 0.00 N	42.83 -1.03 0.00 N	57.59 -1.10 0.00 N	62.31 -0.96 0.00 N	56.12 -0.82 0.00 N	41.65 -0.57 0.00 N	36.45 -0.43 0.00 N
SITHE___OGDNSBRG 24021	57.27 -0.34 0.00 N	36.18 -0.28 0.00 N	46.69 -0.37 0.00 N	40.69 -0.34 0.00 N	61.40 -0.76 0.00 N	62.80 -0.78 0.00 N	63.23 -0.94 0.00 N	48.51 -0.71 0.00 N	136.91 -1.88 0.00 N	82.16 -0.47 0.00 N	84.35 -1.13 0.00 N	79.94 -1.09 0.00 N	76.51 -0.65 0.00 N	66.32 -0.63 0.00 N	77.10 -0.63 0.00 N	53.11 -0.46 0.00 N	49.47 -0.36 0.00 N	104.48 -1.42 0.00 N	43.14 -0.73 0.00 N	58.06 -0.63 0.00 N	62.79 -0.47 0.00 N	56.54 -0.40 0.00 N	41.94 -0.27 0.00 N	36.68 -0.21 0.00 N
SITHE___STERLING 23777	57.71 0.11 0.00 N	36.45 -0.02 0.00 N	46.98 -0.08 0.00 N	40.96 -0.08 0.00 N	62.09 -0.06 0.00 N	63.55 -0.03 0.00 N	64.28 0.12 0.00 N	49.38 0.16 0.00 N	139.78 1.00 0.00 N	83.26 0.64 0.00 N	86.30 0.83 0.00 N	81.77 0.74 0.00 N	77.76 0.60 0.00 N	67.41 0.46 0.00 N	78.20 0.46 0.00 N	53.91 0.34 0.00 N	50.30 0.47 0.00 N	107.12 1.21 0.00 N	44.63 0.48 -0.29 N	60.03 0.54 -0.80 N	63.68 0.42 0.00 N	57.16 0.21 0.00 N	42.21 -0.01 0.00 N	36.79 -0.10 0.00 N
SOUTH CAIRO___GT 23612	61.88 4.28 0.00 N	39.12 2.66 0.00 N	50.44 3.39 0.00 N	43.96 2.93 0.00 N	66.65 4.49 0.00 N	68.16 4.57 0.00 N	69.13 4.97 0.00 N	53.11 3.88 0.00 N	148.23 10.62 1.17 N	88.34 6.29 0.58 N	91.67 6.81 0.61 N	86.58 6.28 0.73 N	82.31 5.74 0.59 N	71.49 5.02 0.48 N	83.07 5.87 0.52 N	57.57 4.34 0.35 N	53.98 4.14 0.00 N	115.32 9.41 0.00 N	58.91 4.02 -11.03 N	94.51 5.29 -30.53 N	68.72 5.46 0.00 N	61.73 4.78 0.00 N	45.68 3.46 0.00 N	39.79 2.90 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
SOUTH HAMPTN___IC 23720	84.90 6.00 -21.30 N	77.87 4.13 -37.27 N	77.55 5.21 -25.28 N	77.43 4.72 -31.67 N	89.55 7.09 -20.30 N	94.06 7.34 -23.14 N	84.56 7.77 -12.62 N	80.86 5.86 -25.78 N	150.37 12.87 1.29 N	88.37 6.38 0.64 N	91.51 6.71 0.67 N	86.24 6.01 0.80 N	83.18 6.66 0.65 N	80.55 6.77 -6.83 N	84.55 7.39 0.57 N	79.89 5.90 -20.41 N	85.99 5.69 -30.47 N	124.86 11.19 -7.76 N	81.09 4.98 -32.25 N	94.81 6.13 -30.00 N	89.95 6.62 -20.06 N	82.78 6.42 -19.42 N	82.10 4.83 -35.05 N	75.60 4.43 -34.29 N		
SOUTHOLD___IC 23719	85.80 6.90 -21.30 N	78.40 4.66 -37.27 N	78.21 5.87 -25.28 N	78.00 5.29 -31.67 N	90.41 7.96 -20.30 N	94.99 8.26 -23.14 N	85.53 8.74 -12.62 N	81.64 6.63 -25.78 N	152.73 15.24 1.29 N	89.82 7.83 0.64 N	93.05 8.25 0.67 N	87.70 7.47 0.80 N	84.55 8.04 0.65 N	81.72 7.94 -6.83 N	85.88 8.73 0.57 N	80.82 6.83 -20.41 N	86.94 6.64 -30.47 N	126.84 13.17 -7.76 N	81.64 5.53 -32.25 N	95.53 6.85 -30.00 N	90.74 7.42 -20.06 N	83.84 7.47 -19.42 N	82.84 5.57 -35.05 N	76.21 5.03 -34.29 N		
ST LAWRENCE____ 23600	56.69 -0.92 0.00 N	35.88 -0.58 0.00 N	46.30 -0.75 0.00 N	40.39 -0.65 0.00 N	61.03 -1.12 0.00 N	62.49 -1.09 0.00 N	62.87 -1.29 0.00 N	48.20 -1.02 0.00 N	135.68 -3.10 0.00 N	81.11 -1.51 0.00 N	83.52 -1.95 0.00 N	79.35 -1.68 0.00 N	75.84 -1.33 0.00 N	65.75 -1.19 0.00 N	76.43 -1.30 0.00 N	52.56 -1.02 0.00 N	48.81 -1.03 0.00 N	103.25 -2.66 0.00 N	42.67 -1.19 0.00 N	57.26 -1.42 0.00 N	61.93 -1.33 0.00 N	55.81 -1.14 0.00 N	41.44 -0.78 0.00 N	36.28 -0.61 0.00 N		
STATION 5_MISC_HYD 23604	51.29 -6.31 0.00 N	32.12 -4.35 0.00 N	41.35 -5.71 0.00 N	36.23 -4.81 0.00 N	54.88 -7.27 0.00 N	56.36 -7.23 0.00 N	57.02 -7.14 0.00 N	42.62 -6.60 0.00 N	132.41 -17.59 -11.22 N	78.25 -9.95 -5.57 N	82.46 -8.88 -5.86 N	79.54 -8.46 -6.97 N	75.03 -7.78 -5.64 N	64.09 -7.44 -4.58 N	74.31 -8.28 -4.86 N	51.82 -4.14 -2.38 N	46.36 -3.47 0.00 N	99.35 -6.56 0.00 N	42.09 -2.93 -1.16 N	57.49 -4.42 -3.22 N	57.94 -5.32 0.00 N	52.09 -4.86 0.00 N	38.55 -3.67 0.00 N	33.35 -3.54 0.00 N		
STURGEON_POOL_HYD 23609	61.43 3.83 0.00 N	38.83 2.36 0.00 N	49.99 2.94 0.00 N	43.59 2.56 0.00 N	66.14 3.99 0.00 N	67.71 4.12 0.00 N	68.71 4.55 0.00 N	52.79 3.57 0.00 N	146.79 9.41 1.40 N	87.41 5.48 0.70 N	90.80 6.06 0.73 N	85.67 5.52 0.87 N	81.61 5.16 0.71 N	70.98 4.61 0.57 N	82.40 5.29 0.63 N	57.17 4.00 0.41 N	53.70 3.87 0.00 N	114.44 8.54 0.00 N	57.60 3.69 -10.05 N	91.27 4.77 -27.81 N	68.19 4.93 0.00 N	61.29 4.34 0.00 N	45.34 3.12 0.00 N	39.50 2.61 0.00 N		
SYRACUSE___POWER 24017	56.63 -0.97 0.00 N	35.79 -0.68 0.00 N	46.15 -0.90 0.00 N	40.25 -0.79 0.00 N	61.02 -1.13 0.00 N	62.42 -1.17 0.00 N	63.11 -1.05 0.00 N	48.44 -0.77 0.00 N	137.29 -1.49 0.00 N	81.76 -0.86 0.00 N	84.81 -0.66 0.00 N	80.37 -0.65 0.00 N	76.41 -0.75 0.00 N	66.25 -0.70 0.00 N	76.78 -0.95 0.00 N	52.88 -0.69 0.00 N	49.24 -0.60 0.00 N	104.78 -1.12 0.00 N	44.26 -0.53 -0.93 N	60.40 -0.85 -2.57 N	62.28 -0.99 0.00 N	56.05 -0.90 0.00 N	41.50 -0.72 0.00 N	36.21 -0.68 0.00 N		
Stony___Brook 24151	84.31 5.40 -21.30 N	77.45 3.71 -37.27 N	77.00 4.66 -25.28 N	76.88 4.18 -31.67 N	88.80 6.35 -20.30 N	93.27 6.54 -23.14 N	83.62 6.83 -12.62 N	80.12 5.12 -25.78 N	148.11 10.61 1.29 N	87.03 5.04 0.64 N	90.12 5.32 0.67 N	84.95 4.72 0.80 N	82.11 5.60 0.65 N	79.74 5.97 -6.83 N	83.58 6.42 0.57 N	79.25 5.26 -20.41 N	85.25 4.95 -30.47 N	123.00 9.33 -7.76 N	80.53 4.42 -32.25 N	94.08 5.40 -30.00 N	89.44 6.12 -20.06 N	82.04 5.67 -19.42 N	81.48 4.21 -35.05 N	75.11 3.93 -34.29 N		
UPPER HUDSON___HYD 24058	60.90 3.30 0.00 N	38.43 1.96 0.00 N	49.49 2.43 0.00 N	43.14 2.10 0.00 N	65.48 3.33 0.00 N	67.06 3.48 0.00 N	68.18 4.01 0.00 N	52.38 3.16 0.00 N	147.23 8.45 0.00 N	86.52 3.90 0.00 N	87.90 2.42 0.00 N	83.63 2.60 0.00 N	78.61 1.45 0.00 N	68.11 1.16 0.00 N	79.22 1.49 0.00 N	54.86 1.28 0.00 N	50.95 1.11 0.00 N	109.48 3.58 0.00 N	58.74 1.83 -13.04 N	97.25 2.44 -36.11 N	65.36 2.10 0.00 N	58.60 1.66 0.00 N	43.38 1.16 0.00 N	37.85 0.96 0.00 N		
UPPER RAQUET___HYD 24056	55.20 -2.40 0.00 N	34.90 -1.56 0.00 N	45.03 -2.03 0.00 N	39.25 -1.79 0.00 N	58.90 -3.25 0.00 N	59.94 -3.64 0.00 N	60.42 -3.75 0.00 N	46.41 -2.81 0.00 N	130.99 -7.79 0.00 N	78.77 -3.86 0.00 N	80.93 -4.55 0.00 N	76.62 -4.41 0.00 N	73.30 -3.87 0.00 N	63.54 -3.41 0.00 N	73.80 -3.93 0.00 N	51.06 -2.51 0.00 N	47.79 -2.05 0.00 N	100.93 -4.98 0.00 N	41.70 -2.16 0.00 N	56.20 -2.49 0.00 N	60.71 -2.56 0.00 N	54.62 -2.32 0.00 N	40.50 -1.72 0.00 N	35.40 -1.49 0.00 N		
VISCHER___FERRY HYD 24020	60.51 2.91 0.00 N	38.29 1.82 0.00 N	49.36 2.31 0.00 N	43.03 2.00 0.00 N	65.24 3.09 0.00 N	66.69 3.11 0.00 N	67.55 3.38 0.00 N	51.85 2.63 0.00 N	145.76 6.98 0.00 N	86.39 3.77 0.00 N	89.21 3.74 0.00 N	84.56 3.54 0.00 N	80.13 2.97 0.00 N	69.50 2.56 0.00 N	80.89 3.16 0.00 N	55.99 2.41 0.00 N	51.93 2.09 0.00 N	111.08 5.17 0.00 N	58.89 2.40 -12.63 N	96.89 3.24 -34.96 N	66.44 3.18 0.00 N	59.70 2.76 0.00 N	44.29 2.08 0.00 N	38.67 1.78 0.00 N		
WADING RIVER_IC_1 23522	84.27 5.37 -21.30 N	77.54 3.80 -37.27 N	77.12 4.78 -25.28 N	77.07 4.37 -31.67 N	88.95 6.50 -20.30 N	93.44 6.72 -23.14 N	83.87 7.08 -12.62 N	80.16 5.16 -25.78 N	148.09 10.59 1.29 N	86.88 4.89 0.64 N	89.88 5.08 0.67 N	84.74 4.51 0.80 N	81.76 5.25 0.65 N	79.32 5.54 -6.83 N	83.11 5.96 0.57 N	78.91 4.92 -20.41 N	84.98 4.68 -30.47 N	122.70 9.04 -7.76 N	80.35 4.24 -32.25 N	93.85 5.17 -30.00 N	89.23 5.90 -20.06 N	82.05 5.68 -19.42 N	81.59 4.32 -35.05 N	75.20 4.02 -34.29 N		
WADING RIVER_IC_2 23547	84.27 5.37 -21.30 N	77.54 3.80 -37.27 N	77.12 4.78 -25.28 N	77.07 4.37 -31.67 N	88.95 6.50 -20.30 N	93.44 6.72 -23.14 N	83.87 7.08 -12.62 N	80.16 5.16 -25.78 N	148.09 10.59 1.29 N	86.88 4.89 0.64 N	89.88 5.08 0.67 N	84.74 4.51 0.80 N	81.76 5.25 0.65 N	79.32 5.54 -6.83 N	83.11 5.96 0.57 N	78.91 4.92 -20.41 N	84.98 4.68 -30.47 N	122.70 9.04 -7.76 N	80.35 4.24 -32.25 N	93.85 5.17 -30.00 N	89.23 5.90 -20.06 N	82.05 5.68 -19.42 N	81.59 4.32 -35.05 N	75.20 4.02 -34.29 N		
WADING RIVER_IC_3 23601	84.27 5.37 -21.30 N	77.54 3.80 -37.27 N	77.12 4.78 -25.28 N	77.07 4.37 -31.67 N	88.95 6.50 -20.30 N	93.44 6.72 -23.14 N	83.87 7.08 -12.62 N	80.16 5.16 -25.78 N	148.09 10.59 1.29 N	86.88 4.89 0.64 N	89.88 5.08 0.67 N	84.74 4.51 0.80 N	81.76 5.25 0.65 N	79.32 5.54 -6.83 N	83.11 5.96 0.57 N	78.91 4.92 -20.41 N	84.98 4.68 -30.47 N	122.70 9.04 -7.76 N	80.35 4.24 -32.25 N	93.85 5.17 -30.00 N	89.23 5.90 -20.06 N	82.05 5.68 -19.42 N	81.59 4.32 -35.05 N	75.20 4.02 -34.29 N		
WALDEN___HYDRO	61.38	38.72	49.84	43.46	65.93	67.53	68.64	52.77	146.74	87.36	90.81	85.73	81.61	70.95	82.38	57.21	53.78	114.53	57.18	90.00	68.19	61.25	45.31	39.42		

24148	3.78 0.00 N	2.25 0.00 N	2.78 0.00 N	2.43 0.00 N	3.78 0.00 N	3.95 0.00 N	4.47 0.00 N	3.55 0.00 N	9.36 1.40 N	5.43 0.70 N	6.07 0.73 N	5.57 0.87 N	5.16 0.71 N	4.58 0.57 N	5.28 0.63 N	4.04 0.41 N	3.95 0.00 N	8.62 0.00 N	3.75 -9.57 N	4.81 -26.50 N	4.92 0.00 N	4.31 0.00 N	3.09 0.00 N	2.53 0.00 N
WARRENSBURG____ 23737	60.96 3.36 0.00 N	38.47 2.00 0.00 N	49.54 2.49 0.00 N	43.18 2.15 0.00 N	65.54 3.39 0.00 N	67.12 3.54 0.00 N	68.27 4.10 0.00 N	52.44 3.22 0.00 N	147.39 8.60 0.00 N	86.66 4.04 0.00 N	88.01 2.53 0.00 N	83.75 2.72 0.00 N	78.71 1.55 0.00 N	68.20 1.25 0.00 N	79.34 1.61 0.00 N	54.92 1.34 0.00 N	51.02 1.19 0.00 N	109.64 3.73 0.00 N	58.81 1.90 -13.04 N	97.31 2.51 -36.11 N	65.46 2.19 0.00 N	58.69 1.75 0.00 N	43.42 1.21 0.00 N	37.90 1.01 0.00 N
WATERSIDE____6 8 9 23538	123.35 4.54 -61.21 N	108.49 2.82 -69.20 N	58.96 3.47 -8.43 N	51.01 3.05 -6.92 N	104.13 4.64 -37.33 N	93.79 4.83 -25.37 N	90.24 5.42 -20.65 N	77.32 4.23 -23.87 N	148.43 10.93 1.29 N	88.29 6.31 0.64 N	91.82 7.02 0.67 N	86.61 6.38 0.80 N	83.18 5.95 -0.07 N	83.19 5.33 -10.91 N	85.29 6.09 -1.47 N	71.23 4.66 -13.00 N	59.10 4.39 -4.87 N	115.48 9.58 0.00 N	57.94 4.18 -9.90 N	91.49 5.39 -27.41 N	68.95 5.69 0.00 N	88.96 5.09 -26.93 N	90.31 3.67 -44.42 N	81.26 3.12 -41.26 N
WEST BABYLON____IC 23714	84.76 5.86 -21.30 N	77.61 3.87 -37.27 N	77.21 4.88 -25.28 N	77.01 4.31 -31.67 N	88.99 6.53 -20.30 N	93.49 6.77 -23.14 N	84.01 7.22 -12.62 N	80.55 5.55 -25.78 N	150.40 12.90 1.29 N	88.88 6.90 0.64 N	92.19 7.39 0.67 N	86.90 6.67 0.80 N	83.58 7.06 0.65 N	80.68 6.91 -6.83 N	84.78 7.62 0.57 N	80.01 6.01 -20.41 N	86.02 5.72 -30.47 N	125.24 11.57 -7.76 N	81.32 5.22 -32.25 N	95.20 6.52 -30.00 N	90.46 7.14 -20.06 N	82.87 6.51 -19.42 N	81.98 4.71 -35.05 N	75.37 4.20 -34.29 N
WEST CANADA____HYD 24049	57.90 0.30 0.00 N	36.67 0.20 0.00 N	47.32 0.27 0.00 N	41.26 0.23 0.00 N	62.52 0.37 0.00 N	63.96 0.38 0.00 N	64.55 0.38 0.00 N	49.55 0.33 0.00 N	139.75 0.97 0.00 N	83.13 0.51 0.00 N	86.07 0.60 0.00 N	81.53 0.50 0.00 N	77.63 0.46 0.00 N	67.35 0.40 0.00 N	78.20 0.47 0.00 N	53.91 0.33 0.00 N	50.18 0.34 0.00 N	106.75 0.85 0.00 N	43.98 0.35 0.24 N	58.50 0.47 0.65 N	63.71 0.44 0.00 N	57.29 0.35 0.00 N	42.47 0.25 0.00 N	37.08 0.19 0.00 N
WESTERN_NY_WIND 24143	52.55 -5.05 0.00 N	33.32 -3.15 0.00 N	42.93 -4.13 0.00 N	37.55 -3.49 0.00 N	56.97 -5.18 0.00 N	58.28 -5.30 0.00 N	58.70 -5.47 0.00 N	43.64 -5.58 0.00 N	143.77 -13.83 -18.81 N	83.84 -8.13 -9.35 N	87.78 -7.53 -9.83 N	85.50 -7.21 -11.69 N	79.41 -7.22 -9.47 N	68.15 -6.47 -7.67 N	78.46 -7.51 -8.23 N	53.84 -4.23 -4.49 N	45.68 -4.16 0.00 N	96.70 -9.21 0.00 N	41.22 -4.01 -1.36 N	56.44 -6.02 -3.77 N	56.29 -6.97 0.00 N	51.01 -5.93 0.00 N	38.10 -4.11 0.00 N	33.13 -3.76 0.00 N
YORK____WARBASSE 23770	123.59 4.78 -61.21 N	108.64 2.97 -69.20 N	55.83 3.67 -5.10 N	44.24 3.20 0.00 N	66.97 4.82 0.00 N	68.63 5.05 0.00 N	69.88 5.71 0.00 N	53.68 4.46 0.00 N	149.12 11.62 1.29 N	88.81 6.82 0.64 N	149.07 7.42 -56.18 N	258.71 6.50 -171.19 N	140.74 5.95 -57.64 N	83.16 5.31 -10.91 N	85.23 6.03 -1.47 N	61.23 4.64 -3.01 N	59.08 4.38 -4.87 N	115.59 9.68 0.00 N	288.58 4.23 -240.48 N	162.16 5.48 -97.99 N	82.98 5.86 -13.86 N	89.09 5.22 -26.93 N	90.40 3.77 -44.42 N	81.30 3.16 -41.26 N